

**GOVERNMENT OF PAKISTAN
PLANNING COMMISSION
MINISTRY OF PLANNING, DEVELOPMENT & REFORM**

Uniq (PIA)



SCHEMES APPROVED

BY

**CENTRAL DEVELOPMENT WORKING PARTY (CDWP)
AND**

**EXECUTIVE COMMITTEE OF THE
NATIONAL ECONOMIC COUNCIL (ECNEC)**

(1st April 2017 to 31st March 2018)

**GOVERNMENT OF PAKISTAN
PLANNING COMMISSION
MINISTRY OF PLANNING, DEVELOPMENT & REFORM**



SCHEMES APPROVED

BY

CENTRAL DEVELOPMENT WORKING PARTY (CDWP)

AND

**EXECUTIVE COMMITTEE OF THE
NATIONAL ECONOMIC COUNCIL (ECNEC)**

(1st April 2017 to 31st March 2018)

April, 2018

**Government of Pakistan
Planning Commission
Ministry of Planning, Development & Reform**

This document provides an overview of the schemes approved by the Central Development Working Party (CDWP) and Executive Committee of the National Economic Council (ECNEC) during the period from 1st April, 2017 to 31st March, 2018. It also provides a synopsis of each scheme approved along with decisions of the CDWP and ECNEC thereon. This annual progress report is required to be presented to the National Economic Council (NEC) as a regular activity of Planning Commission / Ministry of Planning Development and Reform.

The CDWP considered three hundred seventy-two (372) projects during the reporting period. The forum approved two hundred eighteen (218) projects and recommended seventy-two (72) projects for consideration of ECNEC. The total outlay of CDWP approved project was 267.790 billion.

The ECNEC, during the reporting period considered ninety-three (93) projects and approved eighty-five (85) projects with a total cost of Rs1,520.879 Billion. Eight projects were deferred by the ECNEC.

The list of the schemes approved by the CDWP is given at Part-A of this document, while schemes approved by the ECNEC are placed at Part-B. Sector-wise cost breakup summary has been added in this report.

High priority has been assigned to projects having direct bearing on seven pillars of Vision 2025 and to augment the efforts for achieving Sustainable Development Goals (SDGs) along with Energy, Infrastructure and Higher Education Sectors. The projects are approved after technical, financial and economic appraisal of development projects. The emphasis of cost rationalization is an effort towards efficient use of resources and in the interest of tax payer's money. Result based monitoring and key performance indicators are also being made part of PC-Is to monitor these projects during implementation and evaluation after completion of projects in terms of approved parameters.

Shoaib Ahmad Siddiqui
Secretary

Islamabad, 19th April, 2018

CONTENTS

Part-A		Page No.
1	List of projects approved by CDWP	01 – 17
2	Short detail of the projects	19 – 236

Part-B		Page No.
3	List of projects approved by ECNEC	237– 243
4	Short detail of the projects	245–329

CHINA APPROVED BY THE CDWP
1992-1993

Part-A

Projects Approved by CDWP

SCHEMES APPROVED BY THE CDWP

01-04-2017 to 31-03-2018

Sr. No	Name of Project	Sponsoring Agency	PC-I Cost (Rs million)		Date of Receipt	Date of Approval	Approved Cost	Page No.
			Total Cost	FEC				
1	2	3	4	5	6	7	8	9
Agriculture & Food								
Federal								
1.	Strengthening / Up-gradation of Agriculture and Livestock Research System of Arid Zone Research Institute, Umerkot – Sindh	Ministry of National Food Security and Research	643.530	-	10-01-17	03-05-17	509.260	19.
2.	Up-gradation of Nuclear Institute of Agriculture (NIA) Tando Jam	Pakistan Atomic Energy Commission	421.985	-	22-05-17	21-08-17	421.985	20.
3.	Better Cotton Initiative (BCI) for Sustainable Cotton Production in Pakistan	Ministry of Commerce & Textile	300.00	-	09-08-17	19-10-17	300.00	21.
Culture Sport & Tourism								
Federal								
1.	Construction of National Sports City at Narowal (2 nd Revised)	Ministry of Inter Provincial Coordination	2,994.329	-	11-04-17	03-05-17	2,994.329	22.
2.	Lying of Synthetic Hockey Turf at Swat (Prime Minister Directive)	Ministry of Inter Provincial Coordination	160.562	-	30-01-17	21-08-17	154.593	23.
3.	Replacement of Synthetic Hockey Turfs in Six Cities viz Islamabad, Faisalabad, Wah Cantt. Peshawar, Quetta, & Abbotabad	Ministry of Inter Provincial Coordination	591.882	-	17-03-17	04-12-17	523.163	24.
4.	Strengthening of Sports Infrastructure	Ministry of Inter Provincial Coordination	2,889.110	-	02-01-18	15-01-18	2,878.450	25.
5.	Construction of Boxing Gymnasium at Karachi (2 nd Revised)	Ministry of Inter Provincial Coordination	155.156	-	12-10-17	19-03-18	133.671	26.
6.	Construction of Gymnasium at Quetta (2 nd Revised)	Ministry of Inter Provincial Coordination	147.488	-	12-10-17	19-03-18	104.663	27.
Education								
Federal								
1.	Establishment of National Curriculum Council (NCC) Secretariat (Revised)	Ministry of Federal Education & Professional Training	164.75	-	12-04-17	03-05-17	164.75	28.
2.	Establishment of Smart Schools in ICT (Revised)	Capital Administration and Development Division	645.940	-	10-11-17	04-12-17	645.940*	29.

* Approved cost is in process of rationalization/ finalization

Sr. No	Name of Project	Sponsoring Agency	PC-I Cost (Rs million)		Date of Receipt	Date of Approval	Approved Cost	Page No.
			Total Cost	FEC				
1	2	3	4	5	6	7	8	9
3.	Construction of Primary Section of GDA PHS School at Gwadar	Gwadar Development Authority	70.813	-	23-01-18	19-03-18	70.813	30.
4.	Establishment of FG Degree College for Boys at Kohat Cantt. (COAS Directive)	Ministry of Defence	190.404	-	20-09-17	29-03-18	190.404	31.
Energy								
Federal								
1.	Hiring Consultancy Services for Third Party Validation of Neelum Jhelum Hydropower Project – 3 rd Revised (PC-II)	Ministry of Planning Development and Reforms	104.78	-	08-06-17	06-07-17	104.78*	32.
2.	Detailed Exploration of Uranium Resources in Bannu Basin and Kohat Plateau, Phase-III (2017-20) (PC-II)	Pakistan Atomic Energy Commission	835.934	165.00	13-12-16	21-08-17	805.541	33.
3.	National Tokamak Fusion Program	Pakistan Atomic Energy Commission	423.509	184.215	24-01-17	21-08-17	380.075	34.
4.	220 kV Punjab University Grid Station along with Associated Transmission Line	Ministry of Energy (Power Division)	3,024.45	1,416.14	31-03-17	19-09-17	2,948.110	35.
5.	220 kV Zero Point Grid Station at Islamabad	Ministry of Energy (Power Division)	3,806.38	1,656.65	26-04-17	19-09-17	2,541.984	36.
6.	Construction of 132 kV Grid Station at Splinji and Allied 132 kV SDT Darwaza – Splinji Transmission Line (65 km)	Ministry of Energy (Power Division)	700.440	-	24-02-17	19-10-17	695.426	37.
7.	220 kV Jamrud Substation alongwith Associated 220 kV Transmission Line	Ministry of Energy (Power Division)	2,451.99	1,365.28	22-06-17	19-10-17	2,398.36	38.
8.	Establishment of New 132 kV Grid Station Puran, Tehsil Martung	Ministry of Energy (Power Division)	561.476	-	31-07-17	19-10-17	529.69	39.
9.	Survey and Feasibility Studies PC-II i. Developing Mechanism for Tariff based Bidding of Hydropower Projects. ii. Review of Feasibility Studies for Hydropower projects through local and foreign experts. iii. Capacity Building of PPIB employees	Ministry of Water Resource	64.360	49.119	15-11-17	12-02-18	64.360*	40.
10.	Enterprise Resource Planning System for NTDC	Ministry of Energy (Power Division)	2,914.12	1,601.30	15-11-17	19-03-18	2,583.35	41.

* Approved cost is in process of rationalization/ finalization

Sr. No	Name of Project	Sponsoring Agency	PC-I Cost (Rs million)		Date of Receipt	Date of Approval	Approved Cost	Page No.
			Total Cost	FEC				
1	2	3	4	5	6	7	8	9
Environment								
Federal								
1.	Construction of Boundary wall of Zoo – Cum – Botanical Garden, Islamabad	Ministry of Climate Change	109.042	-	19-04-17	03-05-17	90.052	42.
2.	Generating Global Environmental Benefits from Improved Decision-Making Systems and Local Planning in Pakistan	Ministry of Climate Change	203.00	121.729	04-07-17	19-10-17	203.00	43.
Governance								
Federal								
1.	Strengthening of External Debt Management in EAD	Economic Affairs Div.	63.00	41.95	24-05-17	06-07-17	63.00	44.
2.	Institutional Strengthening & Efficiency Enhancement of Planning Commission / Ministry of Planning, Development and Reform	Ministry of Planning Development and Reforms	350.00	-	13-07-17	24-07-17	350.00	45.
3.	Monitoring of PSDP Financed Project	Ministry of Planning Development and Reforms	700.00		21-07-17	24-07-17	700.00	46.
4.	China Pakistan Economic Corridor Support Project (CPECSP) 3rd Revised	Ministry of Planning Development and Reforms	732.00	330.00	16-10-17	19-10-17	732.00	47.
5.	Assessing and Strengthening the Competition Regime in Pakistan	Ministry of Finance	157.10	157.10	03-11-17	15-01-18	157.10	48.
6.	Rehabilitation / Upgradation of Existing Fire Fighting System of KMC Karachi	Ministry of Communications	1876.00	-	19-12-17	29-03-18	1,876.00	49.
7.	Establishment of Model Police Stations in ICT / Police Reforms (Revised)	Ministry of Interior	2,482.416	-	15-01-18	29-03-18	2,482.416*	50.
Khyber Pakhtunkhwa								
8.	Sustainable Development Goals Unit in Khyber Pakhtunkhwa (UNDP Assisted)	Govt. of KP	600.00	300.00	11-04-17	24-07-17	600.00	51.
Balochistan								
9.	Mainstreaming Acceleration and Policy Support (MAPS) for Balochistan Sustainable Development Goals Project	Govt. of Balochistan	500.00	250.00	12-01-17	03-05-17	500.00	52.
Health								
Federal								
1.	Replacement of Non-Radiation Diagnostic Services in Pakistan Institute of Medical Sciences (SZABMU) Islamabad.	Capital Administration and Development Division	198.13	-	19-01-17	11-04-17	198.13	53.

* Approved cost is in process of rationalization/ finalization

Sr. No	Name of Project	Sponsoring Agency	PC-I Cost (Rs million)		Date of Receipt	Date of Approval	Approved Cost	Page No.
			Total Cost	FEC				
1	2	3	4	5	6	7	8	9
2.	Strengthening of Health Services Academy, Islamabad	Ministry of National Health Services & Research Center	348.41	232.4	05-01-17	06-07-17	348.41	54.
3.	Establishment of Medical Device Development Center (MDDC) at National University of Science and Technology (NUST), Islamabad	Ministry of Science & Technology	200.68	72.50	07-06-17	06-07-17	200.68	55.
4.	Gilgit Institute of Nuclear Medicine, Oncology and Radiotherapy (GINOR)	Pakistan Atomic Energy Commission	2,424.324	560.650	10-04-17	24-07-17	2,342.783	56.
5.	Gujranwala Institute of Nuclear Medicine & Radiotherapy (GINUM) Phase-II (Revised)	Pakistan Atomic Energy Commission	2,399.161	1,000.00	13-06-17	24-07-17	2,399.161	57.
6.	Up-gradation of Atomic Energy Cancer Hospital - NORI	Pakistan Atomic Energy Commission	2,987.525	2356.00	29-05-17	19-09-17	2,987.525	58.
7.	Establishment of 300 bedded Maternal and Child Health Institute District Shaheed Benezirabad Nawabshah	Ministry of Finance	1,990.694	-	04-10-17	04-12-17	1,990.694	59.
8.	Maternal, Newborn and Child Health Program (MNCH) Gilgit - Baltistan	Ministry of National Health Services & Research Center	340.374	-	05-12-17	15-01-18	340.374	60.
9.	Establishment of a Current cGMP Compliant Sera Processing Laboratory for Capacity Enhancement, Biological Production Division (BPD), National Institute Health (NIH), Islamabad (Modified)	Ministry of National Health Services & Research Center	751.467	-	28-11-17	12-02-18	751.467	61.
10.	Cancer Hospital, Islamabad	Capital Administration and Development Division	5,156.00	-	28-12-17	12-02-18	1,998.00	62.
11.	Up-gradation of Health Facilities as CGH RWP by Making Functional all Departments	Ministry of Defence	570.00	-	24-01-18	19-03-18	570.00	63.
12.	Purchase of Electro Medical Equipment for Newly Constructed 200 Bedded Hospital for Pak Rangers (Punjab)	Ministry of Interior	250.890	-	26-01-18	19-03-18	250.890	64.
13.	Establishment of Medical Device Development Centre (MDDC) at National University of Science & Technology (NUST), Islamabad (Revised)	Ministry of Science & Technology	231.83	91.44	16-03-18	29-03-18	231.83	65.

Sr No	Name of Project	Sponsoring Agency	PC-I Cost (Rs million)		Date of Receipt	Date of Approval	Approved Cost	Page No.
			Total Cost	FEC				
1	2	3	4	5	6	7	8	9
Khyber Pakhtunkhwa								
14.	Establishment of Safe Blood Transfusion Services Project, Phase-II, Khyber Pakhtunkhwa	Govt. of KP	676.856	385.895	21-03-17	06-07-17	676.856	66.
15.	Maternal Newborn and Child Health Program (MNCH) KPK	Govt. of KP	2,770.918	-	17-11-17	15-01-18	2,770.918*	67.
Azad Jammu & Kashmir								
16.	Maternal, Newborn and Child Health Program (MNCH Programme) Azad Jammu & Kashmir	Govt. of AJ&K	1,497.901	-	05-12-17	15-01-18	1,497.901	68.
Higher Education								
Federal								
1.	Establishment of University of Dera Murad Jamali, Naseerabad	Higher Education Commission	1,507.835	93.398	27-01-17	11-04-17	1,503.605	69.
2.	Establishment of University College of Zhob, BUITEMS	Higher Education Commission	1,266.192	-	07-02-17	11-04-17	1,260.349	70.
3.	Establishment of University of Gwadar	Higher Education Commission	67.075	5.659	22-03-17	11-04-17	19.699	71.
4.	Establishment of National Facility for Laboratory Animal Research and Care (NFLACR) at PCMD	Higher Education Commission	346.948	117.229	06-01-17	03-05-17	342.983	72.
5.	Enhancement of the Research Facilities at University of Veterinary and Animal Sciences (UVAS), Ravi Campus Pattoki (Revised)	Higher Education Commission	2,808.00	115.177	28-04-17	03-05-17	2,512.00	73.
6.	Establishment of Seerat Chairs in Public Sector Universities (2 nd Revised)	Higher Education Commission	410.081	-	07-02-17	03-05-17	410.081	74.
7.	National Center of Artificial Intelligence	Higher Education Commission	1,023.03	486.03	05-05-17	09-05-17	1,098.387	75.
8.	Award of Scholarships to Students from Gwadar – HEC (P.M Announcement)	Higher Education Commission	143.861	83.728	16-5-17	06-07-17	143.861	76.
9.	Science Talent Farming Scheme (STFS) for Undergraduate Program – HEC	Higher Education Commission	2,926.106	369.600	17-05-17	24-07-17	2,926.106*	77.
10.	Provision of Academic Block at Khushal Khan Khattak University, Karak	Higher Education Commission	564.260	222.665	24-02-17	21-08-17	564.260	78.
11.	Establishment of Women Sub Campus of Swat University in Mingora	Higher Education Commission	893.944	90.724	17-03-17	21-08-17	893.944	79.
12.	Development and Improvement of Academic Facilities at Ghazi University, Dera Ghazi Khan	Higher Education Commission	1,595.638	205.225	17-03-17	21-08-17	1,570.330	80.

* Approved cost is in process of rationalization/ finalization

Sr. No	Name of Project	Sponsoring Agency	PC-I Cost (Rs million)		Date of Receipt	Date of Approval	Approved Cost	Page No.
			Total Cost	FEC				
1	2	3	4	5	6	7	8	9
13.	Women University (SBK) Campuses at Pishin & Khuzdar	Higher Education Commission	2,203.323	41.412	24-04-17	21-08-17	2,203.323	81.
14.	Up-gradation of Bannu University of Science & Technology Laki Marwat, Campus to a Full Fledge University (Prime Minister Announcement)	Higher Education Commission	1,522.569	198.245	09-05-17	19-09-17	1,513.252	82.
15.	Strengthening of University of Balochistan Quetta and its Campuses (Revised)	Higher Education Commission	890.239	-	11-05-17	19-09-17	890.239	83.
16.	Development of Infrastructure at Lasbela University of Agriculture, Water and Marine Sciences, Lasbela, Uthal - Balochistan (Revised)	Higher Education Commission	1,448.685	107.389	11-07-17	19-09-17	1,448.685	84.
17.	Establishment of University of Baltistan Skardu	Higher Education Commission	1,769.845	225.878	28-04-17	19-09-17	1747.307	85.
18.	Establishment of Sub-Campus of University of Agriculture, Faisalabad at Depalpur, District Okara (Revised)	Higher Education Commission	889.291	162.355	11-09-17	04-12-17	889.291	86.
19.	Development of Sindh Madrasatul Islam (SMIU) Campus at Education City, Malir, Karachi (Phase-I)	Higher Education Commission	1637.652	-	29-09-17	19-10-17	1,575.238	87.
20.	Strengthening of University of Sargodha and its Sub Campuses at Mianwali and Bhakkar	Higher Education Commission	1,570.086	87.610	20-09-17	04-12-17	1,540.086	88.
21.	Construction of Hostel & Academic Infrastructure at Shaheed Zulfikar Ali Bhutto University of Law, Karachi	Higher Education Commission	763.023	-	11-10-17	04-12-17	758.604	89.
22.	Strengthening and Up-gradation of Academic Facilities at University of Sindh, Jamshoro	Higher Education Commission	1,617.427	26.698	29-09-17	04-12-17	1,600.618	90.
23.	Establishment of Federal University at Hyderabad Sindh	Higher Education Commission	1,912.602	103.530	17-10-17	04-12-17	1,855.720	91.
24.	Up-gradation of Government College of Technology (GCT), Khairpur, into the Benazir Bhutto Shaheed University of Technology and Skill Development, Khairpur Mirs.	Higher Education Commission	1,938.808	-	22-02-17	04-12-17	1,909.620	92.
25.	Strengthening of University of Education, Lahore	Higher Education Commission	969.552	-	25-08-17	04-12-17	969.552	93.
26.	Overseas Scholarship for Ph.D in Selected Fields (Phase-III) HEC	Higher Education Commission	20,904.838	19,992.00	06-10-17	15-01-18	20,904.838*	94.

* Approved cost is in process of rationalization/ finalization

Sr. No	Name of Project	Sponsoring Agency	PC-I Cost (Rs million)		Date of Receipt	Date of Approval	Approved Cost	Page No.
			Total Cost	FEC				
1	2	3	4	5	6	7	8	9
27.	Establishment of College of Nursing & Strengthening of Community Medicine Department at Peoples University of Medical and Health Sciences for Women, Nawabshah (Shaheed Benazirabad) Revised	Higher Education Commission	603.093	45.842	11-10-17	15-01-18	603.093	95.
28.	Up-gradation of Synthetic Fiber Development and Application Center (SFDAC) and Plastic Technology Center (PTC), Karachi as a sub-campus of National Textile University	Higher Education Commission	875.563	92.705	26-10-17	15-01-18	871.557	96.
29.	Establishment of Science Labs and Creative Art Center at Sukkur IBA	Higher Education Commission	852.694	108.730	26-10-17	15-01-18	637.974	97.
30.	Development of Academic & Research Facilities at University of Kotli, Azad Jammu & Kashmir	Higher Education Commission	1,388.875	206.010	08-11-17	15-01-18	1,385.075	98.
31.	Establishment of Women Campus of Kohat University of Science & Technology, Kohat	Higher Education Commission	986.985	84.429	15-11-17	15-01-18	986.985*	99.
32.	Establishment of University Campus for Women at Bannu	Higher Education Commission	970.908	83.189	17-11-17	15-01-18	970.908*	100.
33.	Award of Scholarships under Cultural Exchange Programme to the Students from Yemen	Ministry of Inter Provincial Coordination	353.40	-	27-07-17	15-01-18	149.40	101.
34.	Development of National University of Medical Sciences (NUMS), Rawalpindi	Higher Education Commission	2600.775	356.580	02-01-18	12-02-18	2,419.517	102.
35.	Uplifting of Academic and Infrastructure Facilities at Hazara University, Mansehra (Prime Minister Announcement)	Higher Education Commission	1,793.144	669.930	12-12-17	19-03-18	1,702.00	103.
36.	Establishment of Engineering and Technology Faculty at Karakoram International University, Gilgit (Revised)	Higher Education Commission	1,642.608	351.766	15-12-17	19-03-18	1,642.608*	104.
37.	Pak-Sri Lanka Higher Education Cooperation Programme (HEC)	Higher Education Commission	2430.508	255.553	29-12-17	19-03-18	2,287.739	105.
38.	Law Graduate Scholarships Program for Balochistan for Study Abroad	Higher Education Commission	448.735	293.700	05-01-18	19-03-18	420.98	106.
39.	Prime Minister Electric Wheel Chair Scheme for University Students – HEC	Higher Education Commission	138.182	-	12-01-18	19-03-18	131.00	107.
40.	Provision of Academic & Research Facilities, and Girls Hostel at Quaid – i – Azam University Islamabad	Higher Education Commission	2,099.776	424.829	31-01-18	19-03-18	2,074.17	108.

* Approved cost is in process of rationalization/ finalization

Sr. No	Name of Project	Sponsoring Agency	PC-I Cost (Rs million)		Date of Receipt	Date of Approval	Approved Cost	Page No.
			Total Cost	FEC				
1	2	3	4	5	6	7	8	9
41.	Strengthening of Core Network and Expansion of PERN foot printers through CPEC Optical Fiber (PERN3) - HEC	Higher Education Commission	1,998.273	1,172.844	19-12-17	29-03-18	1,996.738	109.
42.	Establishment of Technology Development Centre (TDC) at the University of Agriculture, Peshawar	Higher Education Commission	1,757.409	75.186	03-01-18	29-03-18	1,676.911	110.
43.	Establishment of National Centre for Livestock Breeding Genetics & Genomics at PMAS-ARID Agriculture University, Rawalpindi	Higher Education Commission	799.192	48.572	05-01-18	29-03-18	756.519	111.
44.	Strengthening of University of Narowal	Higher Education Commission	2,594.600	193.908	14-03-18	29-03-18	1,572.394	112.
45.	Strengthening of Pakistan Institute of Engineering & Applied Sciences (Revised)	Higher Education Commission	794.258	231.578	05-03-18	29-03-18	793.056	113.
46.	Establishment of Campus of Government College University, Faisalabad at District Chiniot	Higher Education Commission	1,918.55	-	14-03-18	29-03-18	1,676.561	114.
47.	Improvement of Academic Facilities at University of Karachi	Higher Education Commission	2,130.450	-	18-01-18	29-03-18	1,727.66	115.
48.	Establishment of Ashfaq Ahmed Khan National Centre in Basic Sciences	Higher Education Commission	2,433.906	476.000	29-03-18	29-03-18	2,086.475	116.
49.	Enterprise Resource Planning System and IT Training for 100,000 Youth - Phase-I IT Training for 25,000 Students in duration of Three (3) Years	Higher Education Commission	2,781.074	-	29-03-18	29-03-18	2,781.074	117.
50.	Establishment of National Centre in Cyber Security (NCCS)	Higher Education Commission	1,239.74	300.51	29-03-18	29-03-18	1,239.740	118.
51.	Establishment of National Centre in Big data and Cloud Computing	Higher Education Commission	1,548.98	612.439	29-03-18	29-03-18	1,548.980	119.
52.	Establishment of National Centre in Robotics and Automation	Higher Education Commission	1,296.80	515.188	29-03-18	29-03-18	1,296.80	120.
Information Technology								
Federal								
1.	E-Office (Basic Common Applications) Replication at Divisions of the Federal Government (Revised)	Ministry of Information Technology	470.591	-	09-06-16	06-07-17	440.358	121.
2.	Pakistan Post Reform Initiatives: Automation of Post Offices	Ministry of Communications	2,234.600	2172.060	25-01-17	06-07-17	2,234.600	122.

Sr. No	Name of Project	Sponsoring Agency	PC-I Cost (Rs million)		Date of Receipt	Date of Approval	Approved Cost	Page No.
			Total Cost	FEC				
1	2	3	4	5	6	7	8	9
3.	Feasibility and System definition Study (FSDS) of Pakistan Multi-Mission Satellite (Pak Sat-MMI)	SUPARCO	220.012	189.598	12-01-17	19-09-17	220.012	123.
4.	Reinforcement of PNRA's Capacity and Regulatory Oversight against Vulnerabilities of Digitized Controls and Cyber Threats	Pakistan Nuclear Regulatory Authority	601.33	115.08	27-07-17	04-12-17	497.41	124.
5.	National Response Centre for Cyber Crimes (NR3C) Phase-III	Ministry of Interior	1,261.719	-	14-06-17	19-03-18	1,261.719*	125.
6.	Establishment of Land Revenue Records Management Information System in the Rural Area of ICT, Islamabad	Ministry of Interior	156.287	-	14-11-17	19-03-18	156.287*	126.
Industries & Commerce								
Federal								
1.	Fruits, Vegetables and Condiments Processing Centre, Naushehroferoze	Ministry of Industries and Production	535.103	-	31-05-17	19-10-17	514.30	127.
2.	National Business Development Program for SMEs	Ministry of Industries and Production	1,954.978	-	31-05-17	19-10-17	1,954.978	128.
3.	Product Development Center (PDC) for Composites based Sports Goods	Ministry of Industries and Production	487.97	-	31-05-17	19-10-17	487.970	129.
4.	Faisalabad Garment City Training Center	Ministry of Commerce & Textile	46.00	20.00	28-03-17	19-10-17	46.00	130.
5.	Procurement of 3 Nos. Latest Printing Machines for Modernization of Survey of Pakistan	Ministry of Defence	373.953	-	10-10-17	15-01-18	373.953	131.
6.	1000 Industrial Stitching Units	Ministry of Commerce & Textile	350.545	-	28-10-17	15-01-18	350.545	132.
7.	Expo Center Quetta (Phase-I)	Ministry of Commerce	2500.00	-	19-09-17	19-03-18	1,500.00	133.
8.	China - Pakistan Economic Corridor Industrial Cooperation Development Project (CPEC - ICDP)	Board of Investment	786.444	-	14-02-18	19-03-18	339.281	134.
Mass Media								
Federal								
1.	Installation of 100 KW Medium Wave Digital Transmitter at Mirpur for Countering Cross-border Propaganda	Ministry of Information & Broadcasting, National History & Literary Heritage	143.856	85.924	15-12-17	12-02-18	143.856	135.

* Approved cost is in process of rationalization/ finalization

Sr. No	Name of Project	Sponsoring Agency	PC-I Cost (Rs million)		Date of Receipt	Date of Approval	Approved Cost	Page No.
			Total Cost	FEC				
1	2	3	4	5	6	7	8	9
2.	Rehabilitation of Medium Wave Services for Muzaffarabad (AJK)	Ministry of Information & Broadcasting, National History & Literary Heritage	160.621	85.924	15-12-17	12-02-18	160.621	136.
3.	Modernization of Camera & Production Equipment of PTV	Ministry of Information & Broadcasting, National History & Literary Heritage	555.590	361.640	15-12-17	19-03-18	555.590	137.
4.	Development Communication Project	Ministry of Planning Development & Reforms	665.525	-	13-03-18	29-03-18	616.401	138.
Manpower								
Federal								
1.	Skill Development through Donor's Special Initiatives for 1,100 FATA Youth at Public and Private Technical & Vocational Training Institutes in FATA & Khyber Pakhtunkhwa.	Economic Affairs Division	78.60	78.6	24-05-17	09-06-17	78.60	139.
2.	Establishment of Polytechnic Institute for Boys at Skardu (Baltistan Region)	Ministry of Kashmir Affairs & Gilgit-Baltistan	601.996	-	14-12-17	29-03-18	601.996	140.
Physical Planning & Housing								
Federal								
1.	Construction of Offices / Residence for Intelligence Bureau, Along along with CPEC	Intelligence Bureau	482.883	-	30-11-16	11-04-17	473.556	141.
2.	Construction / Extension of Residential Accommodation of IB Academy at H-11/1, Islamabad (Phase-I) (Revised)	Ministry of Housing & Works	98.156	-	16-12-16	04-12-17	102.200	142.
3.	Water Distribution Network for RCB / CCB Based on Khanpur Dam Water Source (Phase-III) (Revised)	Ministry of Defence	880.50	-	09-03-17	24-07-17	880.500	143.
4.	Construction of Accommodation for 3 x wing at Ursoon Chitral, Trippaman Dir and Angoor Ada South Waziristan Agency	Ministry of Interior	1,066.794	-	30-01-17	21-08-17	1,066.794	144.
5.	Construction of accommodation for Headquarter Frontier Corps (FC) KPK South at D.I.Khan	Ministry of Interior	2,200.00	-	13-03-17	21-08-17	2,200.00	145.
6.	Construction of Play Ground, Mosque, MT Workshop and other Facilities for Force HQ GB Scouts and 112 Wing at Skardu (Revised)	Ministry of Interior	129.307	-	30-01-17	21-08-17	117.734	146.

Sr. No	Name of Project	Sponsoring Agency	PC-I Cost (Rs million)		Date of Receipt	Date of Approval	Approved Cost	Page No.
			Total Cost	FEC				
1	2	3	4	5	6	7	8	9
7.	Construction of Accommodation for 4 x wing at Chamanjana, Sama Bazar Orakzai Agency & Sheedano, Sadda at Kurram Agency	Ministry of Interior	1,422.392	-	30-01-17	19-09-17	1,422.392	147.
8.	Capacity Enhancement of CAF – Management of Western Border by Raising of 2x Sector Headquarters for Frontier Corps Balochistan (South)	Ministry of Interior	149.504	-	31-01-17	19-09-17	149.504	148.
9.	Capacity Enhancement of CAF – Management of Western Border by Raising Administration Wing for Frontier Corps Balochistan (South)	Ministry of Interior	2,167.193	-	30-01-17	19-09-17	2,167.193	149.
10.	Construction of Accommodation for 3 x wing at Hashim, Mena Bahjaur Agency & Suran at Mohamand Agency	Ministry of Interior	1,066.794	-	30-01-17	19-09-17	1,066.794	150.
11.	Gwadar Smart Port City Master Plan	Ministry of Finance	521.00	425.00	19-06-17	19-09-17	521.00	151.
12.	Construction of Regional Tax Office (RTO) at mauve Area, G-9/1, Islamabad	Federal Board of Revenue (FBR)	1,016.208	-	29-08-17	19-09-17	830.899	152.
13.	Constructing PNRA Residential Colony at Chashma, Distt. Mianwali	Pakistan Nuclear Regulatory Authority	480.00	-	17-05-17	19-09-17	480.00	153.
14.	Construction of SSP Office, Lines HQ & Beat for National Highways and Motorway Police at Gwadar, Balochistan	Ministry of Communications	336.373	-	01-06-17	19-10-17	289.532	154.
15.	Construction of Accommodation for 4 x wing at Gorgana, Pinda Cheena, Dogra, Shilman Khyber Agency	Ministry of Interior	1,422.392	-	30-01-17	19-10-17	1,422.392	155.
16.	Construction of Model Prison at H-16, Islamabad	Ministry of Interior	73.51	-	24-05-17	19-10-17	67.51	156.
17.	Capacity Enhancement of CAF – Management of Western Border by Raising of 8 Additional Wing for Frontier Corps Balochistan (North)	Ministry of Interior	2,261.491	-	14-06-17	19-10-17	2,010.115	157.
18.	Capacity Enhancement of CAF – Management of Western Border by Raising of 7 Additional Wing for Frontier Corps Balochistan (South)	Ministry of Interior	1,507.661	-	14-06-17	19-10-17	1,758.937	158.
19.	Improvement and Up Lift of Gulshan-e-Jinnah F-5/2, Islamabad	Ministry of Housing & Works	44.859	-	04-08-17	19-10-17	44.859	159.
20.	Construction of Federal Lodge No.II Shami Road Peshawar	Ministry of Housing & Works	62.531	-	24-07-17	19-10-17	59.910	160.

Sr. No	Name of Project	Sponsoring Agency	PC-I Cost (Rs million)		Date of Receipt	Date of Approval	Approved Cost	Page No.
			Total Cost	FEC				
1	2	3	4	5	6	7	8	9
21.	Construction of Accommodation, Training and Administrative Blocks and Barracks at Gilgit, Hunza, Diamer and Skardu, Gilgit Baltistan for the Establishment of Special Protection unit (SPU) for Gilgit Baltistan Police	Ministry of Kashmir Affairs & Gilgit-Baltistan	2668.00	-	08-08-17	19-10-17	2,668.00	161.
22.	Construction of 1st Floor of Academic Block at Civil Services Academy, Walton, Lahore	Establishment Division	140.554	-	04-05-17	04-12-17	120.473	162.
23.	Construction of Auditorium at National Police Academy, Sector H-11, Islamabad	Ministry of Interior	79.461	-	21-04-16	04-12-17	78.845	163.
24.	Business Complex R.O.D Plant (0.2 MGD)	Ministry of Ports & Shipping	345.184	-	31-08-17	04-12-17	329.441	164.
25.	Construction / Extension of Residential Accommodation of Intelligence Bureau Academy at H-11/1, Islamabad (Revised)	Intelligence Bureau	102.200	-	16-12-16	04-12-17	102.20	165.
26.	Construction of Model Custom House at Gwadar	Revenue Division	2525.25	-	29-08-17	12-02-18	1,500.00	166.
27.	Construction of 05 Nos. (for 100 men each) Police Barracks Near "K" Block in Admin Sector Islamabad (2nd Revised)	Ministry of Interior	375.847	-	31-01-18	19-03-18	375.847*	167.
28.	Construction of Admin Block, Magazine, Quarter Guard, Barracks, M.T Shed, Horse Stable & Parade ground in Diplomatic Enclave Islamabad (2nd Revised)	Ministry of Interior	406.672	-	31-01-18	19-03-18	292.280	168.
29.	Construction of Judicial & Admin Complex in Mauve Area Islamabad (Revised)	Ministry of Interior	708.53	-		19-03-18	708.53*	169.
30.	Construction of Accommodation for HQ GB Scouts and 114 Wing at Chilas (2nd Revised)	Ministry of Interior	525.730	-	21-02-18	19-03-18	525.730*	170.
31.	Gwadar Smart Environment Sanitation System and Landfill Project	Gwadar Development Authority	2,268.663	-	14-02-18	29-03-18	2.592.995	171.
32.	Extension of Federal Lodge No. 1 (Qaser-e-Naz), Karachi (Revised)	Ministry of Housing & Works	277.144	-	23-02-18	29-03-18	277.144	172.
Sindh								
33.	Scaling up of Rural Sanitation through Saaf Suthro Sindh (SSS)	Govt. of Sindh	2,206.888	1,306.327	09-06-17	06-07-17	2,206.888	173.
34.	Construction of Additional Training Blocks / Facilities at Sindh Prisons Staff Training Institute Nara Hyderabad	Govt. of Sindh	149.950	-	02-02-17	21-08-17	149.950	174.

* Approved cost is in process of rationalization/ finalization

Sr. No	Name of Project	Sponsoring Agency	PC-I Cost (Rs million)		Date of Receipt	Date of Approval	Approved Cost	Page No.
			Total Cost	FEC				
1	2	3	4	5	6	7	8	9
Science & Technology								
Federal								
1.	Establishment of New Generation Geodetic Datum of Pakistan (Revised)	Ministry of Defence	1,588.42	1,522.61	13-04-17	09-05-17	1,585.614	175.
2.	Science Talent Farming Scheme (STFS) for Young Students (Phase-I Component-I) Revised.	Ministry of Science & Technology	2,285.361	-	17-05-17	06-07-17	1,285.361	176.
3.	The Upgrade of Silicon Strip Tracker and Muon system for the Compact Muon Solenoid (CMS) Experiment, Research and Development	Pakistan Atomic Energy Commission	275.752	139.960	08-06-17	19-10-17	272.752	177.
4.	Up-gradation & Strengthening of R&D Labs of National Centre for Physics	Pakistan Atomic Energy Commission	441.380	343.980	22-06-17	19-10-17	441.380	178.
5.	Competitive Research Programme	Ministry of Science & Technology	2,000.00	-	15-08-17	04-12-17	2,000.00	179.
6.	National College of the Arts and Related Facilities	Cabinet Division	562.01	-	06-11-17	19-03-18	542.140	180.
7.	Purchase of Lab Equipment / Provision of Furniture & Fixture for PSQCA Complex at Karachi (Revised)	Ministry of Science & Technology	470.210	0.500	21-11-17	19-03-18	472.590	181.
8.	Establishment of Technical Training Centre for Precision Mechanics and Instrument Technology, Gwadar Balochistan (1st Revised)	Ministry of Science and Technology	878.210	85.880	20-12-17	29-03-18	852.342	182.
Khyber Pakhtunkhwa								
9.	Establishment of Institute of Petroleum Technology, District Karak, Khyber Pakhtunkhwa	Govt. of KP	2,530.37	-	28-11-17	19-03-18	2,053.00	183.
Transport & Communication								
Federal								
1.	Widening, Improvement & Rehabilitation of Remaining Portion from National Highways N-25, Kararo – Wadh Section from Km 222 to 318 km	Ministry of Communications	1,733.570	-	27-09-16	11-04-17	1,659.84	184.
2.	Re-opening of Rail Car on Kohat – Rawalpindi – Kohat Section	Ministry of Railways	381.00	-	02-02-17	11-04-17	381.00	185.
3.	Construction of Staff Quarters (Revised)	Ministry of Railways	788.00	-	10-05-17	24-07-17	740.00	186.
4.	Infrastructure Up-gradation of Karachi Shipyard & Engineering Works	Ministry of Defence Production	5,856.650	3034.00	17-11-16	21-08-17	2,747.00	187.
5.	Complete Track Renewal by Replacing metal Sleepers in connection with Signalling project on Lodhran – Shahdara Section (Revised)	Ministry of Railways	1,720.578	1,006.467	12-06-17	21-08-17	1,720.578	188.

Sr. No	Name of Project	Sponsoring Agency	PC-I Cost (Rs million)		Date of Receipt	Date of Approval	Approved Cost	Page No.
			Total Cost	FEC				
1	2	3	4	5	6	7	8	9
6.	Construction of Kot Pindi Das Interchange on Motorway M-2 in district Sheikhpura	Ministry of Communications	595.63	-	04-08-17	19-09-17	550.550	189.
7.	Construction of Farooqabad Interchange on Motorway M-2 in District Sheikhpura	Ministry of Communications	861.38	-	04-08-17	19-09-17	794.950	190.
8.	Dualization of Sialkot – Pasrur Road (Length 26.5 km) in District Sialkot	Ministry of Communications	3,453.090	-	23-05-17	19-09-17	2,997.670	191.
9.	Construction of 4-lane bridge and 2-lane approach Roads across River Indus Connecting Kallur Kot with D.I Khan	Ministry of Communications	7,085.957	-	05-04-17	19-09-17	2,985.137	192.
10.	Up-gradation of Terminal Facilities & Dry Port – Revised	Ministry of Railways	2,369.560	-	18-07-17	04-12-17	2,238.434	193.
11.	Up-gradation of Railway Stations to Attract Sikh Tourism at Hassan Abdal, Nankana Sahib and Narowal	Ministry of Railways	1,242.161	-	31-05-17	04-12-17	1,093.113	194.
12.	Reconstruction of Manghopir Road from Jam Chakro to Banaras, 8.10 km	Ministry of Communications	2,558.546	-	19-12-17	15-01-18	2,440.500	195.
13.	Construction of Flyover at Sakhi Hassan, Five Star and KDA Roundabout Along Sher Shah Suri Road, karachi	Ministry of Communications	2,950.95	-	19-12-17	15-01-18	2,386.00	196.
14.	Reconstruction of :- i. Nishtar Road from Teen Hatti to Napier ii. Manghopir Road from Banaras to Nishtar	Ministry of Communications	2,014.00	-	19-12-17	15-01-18	1,900.00	197.
15.	Up-gradation / Renovation of Railways Station	Ministry of Railways	1,455.29	-	07-08-17	12-02-18	1,297.457	198.
16.	Construction / Rehabilitation of Four (04), bridges with Approach Road and Allied Components	Ministry of Communications	544.668	-	05-12-17	12-02-18	486.200	199.
17.	Construction of 6-Lane Overhead Bridge at imamia colony Railway Crossing Shahdara	Ministry of Communications	2,094.788	-	16-01-18	12-02-18	1,863.280	200.
18.	Purchase of Road Clearance / Earth Moving Machinery for Prompt Emergency Response in AJK	Ministry of Kashmir Affairs & Gilgit-Baltistan	500.00	-	30-11-17	12-02-18	500.00	201.
19.	Extension / Up – gradation of Bannu Airport for A-320/B-737 or Equivalent Aircraft Operation – Phase-I (Land Acquisition)	Aviation Division	715.00	-	12-01-18	12-02-18	675.980	202.
20.	Airport Security Improvement – Phase-2	Aviation Division	2,355.345	2,331.544	02-01-18	12-02-18	2,370.294	203.

Sr. No	Name of Project	Sponsoring Agency	PC-I Cost (Rs million)		Date of Receipt	Date of Approval	Approved Cost	Page No.
			Total Cost	FEC				
1	2	3	4	5	6	7	8	9
21.	Airport Security Force (ASF) Accommodation at New Islamabad International Airport (Revised)	Aviation Division	2,696.194	-	07-12-17	19-03-18	2,586.861	204.
22.	Construction of Black Top Road Between Sangan and Aab-E-Gum (Length 42.00 Km)	Ministry of Communications	2,195.87	-	14-09-17	29-03-18	2,195.87	205.
23.	Construction of Bridge on River Ravi at Syedwala (Revised)	Ministry of Communications	1,568.936	-	02-03-18	29-03-18	1,437.00	206.
Balochistan								
1.	Construction of Black Top Road Taftan Bazar to Killi Sardar Abdul Rahim and Killi Abdul Rahim to Wasab Talab Distt. Chagai	Govt. of Balochistan	169.757	-	31-01-17	04-12-17	116.602	207.
2.	Improvement / Widening of Spera Ragha Road from Khanozai Cross to Loralai Killa Saifullah Road	Govt. of Balochistan	2,870.097	-	25-01-18	19-03-18	2,530.783	208.
Water Resources								
Federal								
1.	Correcting Approach of River Chenab to Control Erosive action along its Right Bank Opposite RD 0+000 M.Garh Flood Bund to RD: 131+500 Khangarh Flood Bund in District Muzaffargarh	Ministry of Water Resources	290.812	-	19-01-17	11-04-17	290.812	209.
2.	Construction of Six Small Dams in District Mansehra / Khyber Pakhtunkhwa - Construction of Manchura Dam Project, District Mansehra	Ministry of Water Resources	1,920.889	-	07-03-17	11-04-17	1,920.889	210.
3.	Construction of Small Dams in District Mansehra / Khyber Pakhtunkhwa - Construction of Ichar Nullah Dam Project, District Mansehra	Ministry of Water Resources	980.208	-	07-03-17	11-04-17	964.755	211.
4.	Research Studies on Drainage, Land Reclamation, Water Management and use of Drainage Water	Ministry of Water Resources	501.889	-	22-02-17	03-05-17	441.889	212.
5.	Construction of Umarzai (Hurmezai) Dam District Pishin	Ministry of Water Resources	150.00	-	08-03-17	03-05-17	150.00	213.
6.	Construction of Storage Dam Yousaf Kach Rud Mullazai District Pishin	Ministry of Water Resources	200.00	-	08-03-17	03-05-17	200.00	214.
7.	Construction of Guide Walls for Protection of Khandaq Right to Munawar forward situated along right Bank of River Munawar Tawi	Ministry of Water Resources	108.622	-	15-03-17	03-05-17	108.622	215.

Sr. No	Name of Project	Sponsoring Agency	PC-I Cost (Rs million)		Date of Receipt	Date of Approval	Approved Cost	Page No.
			Total Cost	FEC				
1	2	3	4	5	6	7	8	9
8.	Construction of Mara Tangi Dam District Loralai	Ministry of Water Resources	450.00	-	20-03-17	03-05-17	450.00	216.
9.	Construction of Abato, Daisara and Sanzala Dam Chaman, Killa Abdullah	Ministry of Water Resources	300.00	-	09-08-17	19-09-17	264.341	217.
10.	Construction of Five (05) Nos. Small Dams Storage Dams / Delay Action Dams, Retention Weirs and I.S.S.O Barrier in Sind. - Construction of Small Dams and Weirs on the NAIS Originating from Quba Qadir Bux to Ubhan shah Hills in Sukkur & Khairpur Distt. (Component-ix)	Ministry of Water Resources	948.950	-	10-05-17	19-09-17	886.699	218.
11.	Construction of 200 Dams / Check Dams in Killa Abdullah, Gulistan and Dobandai Tehsils, District Killa Abdullah	Ministry of Water Resources	3,457.77	-	09-08-17	19-10-17	2,937.52	219.
12.	Feasibility Study, Detailed Engineering Design & Preparation of Tender Documents of Murunj Dam Project	Ministry of Water Resources	371.686	-	07-12-17	12-2-18	349.956	220.
13.	Construction of J-Head Spur at RD 20+000 & Guide Head Spur at RD 25+000 Maggasson Branch, Distt. Muzaffargarh ((Revised)	Ministry of Water Resources	513.339	-	21-02-18	19-03-18	513.339	221.
14.	Monitoring the Sea Water Intrusion, Sea Level Rise, Coastal Erosion & Land subsidence along Sindh and Balochistan	Ministry of Science & Technology	650.056	-	24-08-17	19-03-18	650.056*	222.
15.	Checking Erosion from RD 458 to 465 extension Minchin Flood Bund in Dallas Canal Division, Rahim Yar Khan	Ministry of Water Resources	136.906	-	26-02-18	29-03-18	136.906	223.
16.	Extension of existing J-Head Spur at RD 188=+000 of Link No. 1 (Based on Model Study of River Indus from Ghazhgat Bridge to Old Qalandar Shah Groyne April, 2016	Ministry of Water Resources	133.597	-	05-03-18	29-03-18	133.597	224.
17.	Construction of 200 Small Check Dams for Ground Water Recharge in Quetta District. (129 Checked Dams)	Ministry of Water Resources	298.368	-	05-03-18	29-03-18	298.368	225.
18.	Construction of Garah Storage Dam Tehsil Wadh, District Khuzdar.	Ministry of Water Resources	462.160	-	05-03-18	29-03-18	462.160	226.
19.	Construction of Dam at Aghberg Area District Quetta	Ministry of Water Resources	150.00	-	05-03-18	29-03-18	150.00	227.

* Approved cost is in process of rationalization/ finalization

Sr. No	Name of Project	Sponsoring Agency	PC-I Cost (Rs million)		Date of Receipt	Date of Approval	Approved Cost	Page No.
			Total Cost	FEC				
1	2	3	4	5	6	7	8	9
20.	Construction of Bhundaro Delay Action Dam Anjira Zehri Area District Khuzdar	Ministry of Water Resources	400.00	-	05-03-18	29-03-18	400.00	228.
21.	Construction of Kangori-II Storage Dam Shah Noorani Area, Tehsil Wadh, District Khuzdar	Ministry of Water Resources	94.350	-	05-03-18	29-03-18	94.350	229.
22.	Construction of Bohir Mass Storage Dam Tehsil Wadh District Khuzdar.	Ministry of Water Resources	89.780	-	05-03-18	29-03-18	89.780	230.
23.	Construction of Tuk Storage Dam, Tehsil Wadh, District Khuzdar.	Ministry of Water Resources	226.460	-	05-03-18	29-03-18	196.146	231.
24.	Construction of Dosi Dam Dam district Gwadar	Ministry of Water Resources	499.898	-	05-03-18	29-03-18	475.904	232.
25.	Construction of Khazana Dam Zimri District Musakhail	Ministry of Water Resources	300.00	-	05-03-18	29-03-18	276.200	233.
26.	Construction of Khaisar Patti Delay Action Dam District Nushki.	Ministry of Water Resources	144.77	-	05-03-18	29-03-18	113.270	234.
27.	Construction of Rako Delay Action Dam District Nushki.	Ministry of Water Resources	50.65	-	05-03-18	29-03-18	50.65	235.
Punjab								
28.	Rehabilitation of Khadir Feeder, Khadir Disty, and Chenab Escape	Govt. of Punjab	901.395	778.415	06-03-17	11-04-17	901.395	236.

Agriculture & Food

i. Name of the Project	Strengthening / Up-gradation of Agriculture and Livestock Research System of Arid Zone Research Institute, Umerkot – Sindh
ii. Location	Arid Zone Research Centre, Umerkot, Sindh
iii. Sponsoring Agency	Ministry of National Food Security and Research (MNFS&R)
iv. Executing Agency	Pakistan Agriculture Research Council (PARC)
v. Total Cost of PC-I	Rs643.530 million (FEC: Nil)
vi. Approved Cost	Rs509.260 million (FEC: Nil)
vii. Implementation Period	60 Months
viii. Scope / Objective	<p>The objective of the project is to ensure food security and to improve productivity of crops for sustainability. The project would help in enhancing the capability of federal agricultural research system. It would help in creation of innovation to resolve the issues of arid agriculture of Sindh province in particular and of Pakistan in general to improve the socio-economic condition of rural community.</p> <p>The Project will expand the research scope of AZRI, Umerkot and to enable it as Arid Zone Research Center (AZRC) for improvement of agricultural and livestock productivity and poverty reduction. Specific objectives of the project include strengthening and upgradation of crops and livestock research infrastructure and technical manpower, to establish a new livestock field research station in Chhachharo-Tharparkar to address the livestock production related issues, to impart short and long-term capacity building programs in order to address the issues of crop and livestock farmers of Thar and finally to strengthen the linkages with provincial and international research organizations.</p>
ix. Decision of CDWP dated 03-05-2017	<p>The project was approved, in principle, subject to the following conditions to make this project a success story:</p> <ol style="list-style-type: none"> i. The Steering Committee would be headed by the Secretary, Ministry of National Food Security & Research; ii. No substation was agreed, however shifting of livestock activities of all areas to Umerkot station would be done accordingly; iii. Residences were not supported; however, it could be substituted with Hostel for Researchers/Scientists; <p>The Sponsors will modify the project in the light of CDWP decision before issuance of authorization.</p>
x. Authorization issued on 22-06-2017 at the Rationalized cost of Rs509.260 million without FEC.	

i.	Name of the Project	Up-gradation of Nuclear Institute of Agriculture ((NIA) Tando Jam
ii.	Location	NIA, Tandojam, District Hyderabad, Sindh
iii.	Sponsoring Agency	Pakistan Atomic Energy Commission (PAEC)
iv.	Executing Agency	NIA, Pakistan Atomic Energy Commission (PAEC)
v.	Total Cost of PC-I	Rs421.985 million (FEC: Nil)
vi.	Approved Cost	Rs421.985 million (FEC: Nil)
vii.	Implementation Period	36 Months
viii.	Scope / Objective	
	<p>The project objective is to develop agriculture on modern scientific lines. It envisages up-gradation of Nuclear Institute, Tando Jam, which was established in 1962. The up-gradation mainly involves infrastructure development including construction of laboratory block on 29,000 sq.ft., hostel for female staff on 5,000 sq.ft., canteen on 5,000 sq.ft., mosque on 3,200 sq.ft., 02 net houses on 2,400 sq.ft. each, a green house, plant room, workshop, garage and road, etc.</p> <p>The strategy of agriculture sector aims that government spending for agriculture is directed towards research, pest and disease surveillance, efficient water use, alternate energy and agro-processing. The implementation of the project will enhance productivity of natural resources through improved packages of technologies meant for improving productivity of crops by evolving new varieties and development of crop production and protection technologies.</p> <p>The existing laboratories of the institute were constructed in borrowed building in 1989, five kilometers away from experimental farm. Research & development facilities exist for plant breeding and genetics, plant protection, plant physiology, soil & environmental sciences and technical services. 120 skilled scientists/ engineers, technical staff and 180 un-skilled personnel are working at NIA to carry out research work. NIA has its own agriculture land of 164 acre including 8 acres area for new construction of laboratories.</p>	
ix.	Decision of CDWP dated 21-08-2017	
	<p>The CDWP approved the project at a total cost of Rs421.985 million without FEC with the direction that the required manpower resources for the upgraded institute shall be ensured.</p>	
x.	Authorization issued on 13-09-2017 at the total cost of Rs421.985 million without FEC.	

i.	Name of the Project	Better Cotton Initiative (BCI) for Sustainable Cotton Production in Pakistan
ii.	Location	Multan & D.G. Khan (Punjab Province) Shaheed Benazirabad, Naushero-Feroze, Dadu in (Sindh Province)
iii.	Sponsoring Agency	Ministry of Textile Industry
iv.	Executing Agency	Pakistan Central Cotton Committee (PCCC) in Collaboration with Better Cotton Initiative (BCI) Pakistan (NGO)
v.	Total Cost of PC-I	Rs300.00 million (FEC: Nil)
vi.	Approved Cost	Rs300.00 million (FEC: Nil)
vii.	Implementation Period	36 Months
viii.	Scope / Objective	<p>In line with the growing demand for cotton by the domestic textile industry, concerted efforts are being made to enhance the volume of cotton production in the country through research, development and policy decisions. The social and environmental outcomes of the production principles and criteria, and the sustainability issues addressed, are captured in the principles of 'Better Cotton'. The better cotton initiative production principles and Criteria lay out the global definition of Better Cotton, by upholding the following six (6) principles:</p> <ul style="list-style-type: none"> • Better Cotton is produced by farmers who minimize the harmful impact of crop protection practices; • Better Cotton is produced by farmers who use water efficiently and care for the availability of water; • Better Cotton is produced by farmers who care for the health of the soil; • Better Cotton is produced by farmers who conserve natural habitats; • Better Cotton is produced by farmers who care for and preserve the quality of the fiber; • Better cotton is produced by farmers who promote decent work. <p>By adhering to these principles, Better Cotton farmers produce cotton in a way that is measurably friendly for the environment and financially better for the farming communities. These social and environmental outcomes are expected to interlink with positive economic outcomes for cotton farmers, in which the adoption of better practices reduces the cost of agricultural inputs while increasing yield and fiber quality, enabling an increase in financial profitability.</p>
ix.	Decision of CDWP dated 19-10-2017	The CDWP approved the project at a total cost of Rs300.00 million. However, authorization will be issued after modification of the PC-I in light of the discussion of CDWP.
x.	Authorization issued on 11-12-2017 at the total cost of Rs300.00 million without FEC.	

Culture Sport & Tourism

i. Name of the Project	Construction of National Sports City at Narowal (2 nd Revised)
ii. Location	Narowal
iii. Sponsoring Agency	Ministry of Inter - Provincial Coordination
iv. Executing Agency	Pakistan Sports Board
v. Total Cost of PC-I	Rs2,994.329 million (FEC: Nil)
vi. Approved Cost	Rs2,994.329 million (FEC: Nil)
vii. Implementation Period	108 Months
viii. Scope / Objective	
<p>The objective of the project is to construct an International Standard Sports Complex having facilities for all the games at one location. All the infrastructure and facilities will be at par with latest international standards and capable of holding international, regional and national level championships/sports events for almost all indoor and outdoor games.</p> <p>The scope of the revised project consists of construction of cricket stadium with pavilion and seating area, football ground with athletic track, pavilion and seating arrangement, hockey ground with synthetic turf and seating capacity, squash courts with seating steps, two tennis courts, one volleyball court, gymnasium, one basketball court, kabbadi court and covered swimming pool with allied facilities, mosque, players' residences/dormitories and mess, administration offices, guest house, furniture, furnishing, equipment, restaurant, entrance gate, boundary wall, clock tower, fountain, pavements/footpaths, internal roads, sewerage system, landscaping, utilities, external services, equipment and machinery for grounds, security system.</p>	
ix. Decision of CDWP dated 03-05-2017	
<p>The 2nd revised PC-I of the project was approved at a cost of Rs2,994.329 million without FEC with the following conditions:</p> <ol style="list-style-type: none"> i. The project will be completed by December, 2017 and no further extension will be granted due to contractor's inefficiency; ii. The nomenclature of the project will be "Construction of National Sports City" instead of Construction of Sports Complex Narowal; iii. The Secretary IPC will submit report on delay in project execution despite availability of funds; iv. Due to lack of capacity by Ministry / department shown during the execution assets and management of NSC, should be placed with an SPV so that the facility is run professionally and well maintained; v. In view of the facilities a Sports University should be established on the premises; vi. A company under section 42 should be formed with representation of government and professionals. 	
x. Authorization issued on 27-09-2017 at a total cost of Rs2,994.329 million without FEC	

i.	Name of the Project	Laying of Synthetic Hockey Turf at Swat (Prime Minister Directive)
ii.	Location	Swat, Khyber Pakhtunkhwa
iii.	Sponsoring Agency	Ministry of Inter-Provincial Coordination
iv.	Executing Agency	Pakistan Sports Board (PSB)
v.	Total Cost of PC-I	Rs160.562 million (FEC: Nil)
vi.	Approved Cost	Rs154.593 million (FEC: Nil)
vii.	Implementation Period	24 Months
viii.	Scope / Objective	
	<p>The project has two major objectives; first to hold training/coaching camps of national players in summers in order to take advantage of favorable weather conditions; and second, to provide international standard playing facility to local hockey clubs and district hockey association which is a member of Pakistan Hockey Federation (PHF). The scope of the project includes laying of synthetic hockey turf, construction of pavilion, seating steps, carpeting including base coarse, RCC drain around hockey turf, fencing around hockey ground, boundary wall, main gate, earth filling, walk-through gates and CCTV cameras etc. The District Government, Swat has provided free of cost land measuring 29 kanals for the project and will also operate and maintain the facility after completion.</p> <p>Following facilities are to be provided:</p> <ul style="list-style-type: none"> • Synthetic Hockey Turf • Carpeting including Base Coarse • RCC Drain Around Hockey Turf • Fencing Around Hockey Ground • Pavilion Tube Well • Underground Water Tank (15000 Gallons) and Pump House • Water Supply Arrangements • Disposal of Sewerage and Rainy Water • Cutting, Filling & Leveling of Ground • External Electrification • Seating Steps • Retaining Wall, Earth Filling and Tuff Paver • Provision of Security System (Walk Through Gate & CCTV Cameras) 	
ix.	Decision of CDWP dated 21-08-2017	
	The CDWP approved the project at a rationalized cost of Rs154.593 million without FEC.	
x.	Authorization issued on 18-09-2017 at a Rationalized cost of Rs154.593 million without FEC.	

i. Name of the Project	Replacement of Synthetic Hockey Turfs in Six Cities viz Islamabad, Faisalabad, Wah Cantt. Peshawar, Quetta & Abbottabad
ii. Location	<ul style="list-style-type: none"> i. Pakistan Sports Complex, Islamabad ii. Faisalabad Hockey Stadium, Faisalabad iii. POF Wah Hockey Stadium, Wah Cantt iv. Lala Ayub, Hockey Stadium, Peshawar v. General Musa Hockey Stadium, Quetta vi. Hockey Stadium, Abbottabad
iii. Sponsoring Agency	Ministry of Inter-Provincial Coordination
iv. Executing Agency	Pakistan Sports Board (PSB)
v. Total Cost of PC-I	Rs591.880 million (FEC: Nil)
vi. Approved Cost	Rs523.163 million (FEC: Nil)
vii. Implementation Period	36 Months
viii. Scope / Objective	<p>The projects isfor replacement of existing worn out and old hockey turfsat six hockey stadiums located in Islamabad, Faisalabad, Wah Cantt, Peshawar, Quetta and Abbottabad while the seventh turf has been proposed to be installed at Sialkot Garrison as a new initiative.</p> <p>According to Pakistan Hockey Federation,a Hockey Training Academy will be established within the premises of Sialkot Garrison with the objectivesto revive the game of hockey, impart training to hockey players and tap budding talent of hockey available in the country. The scope of the project includesreplacement of existing old synthetic hockey turfs, installation of euplastic layer (E-Layer), and rehabilitation of sub-base, repair of drains/drain covers, repair /replacement of fences, water sprinkling system etc.</p> <p>These hockey stadia will be operated and maintained by the respective district and provincial governments from their own resources after completion.</p>
ix. Decision of CDWP dated 04-12-2017	<p>The CDWP approved the project at a reduced cost of Rs523.163 million without FEC with the directions that:</p> <ul style="list-style-type: none"> i. Nomenclature of the project will be renamed as "Replacement of Synthetic Hockey Turfs in six cities viz. Islamabad, Faisalabad, Wah Cantt, Peshawar, Quetta and Abbottabad". ii. The Sponsors will submit modified PC-I within a week's time before issuance of authorization of the project.
x.	Authorization issued on 29-01-2018 at aRationalized cost of Rs523.163 million without FEC.

i.	Name of the Project	Strengthening of Sports Infrastructure
ii.	Location	i) Pakistan Sports Complex, Islamabad (ii) PSB Coaching Centre, Lahore (iii) PSB Coaching Centre, Karachi (iv) PSB Coaching Centre, Peshawar (v) PSB Coaching Centre, Quetta (vi) National Sports City at Narowal
iii.	Sponsoring Agency	Ministry of Inter-Provincial Coordination
iv.	Executing Agency	Pakistan Sports Board (PSB)
v.	Total Cost of PC-I	Rs2,889.110 million (FEC: Nil)
vi.	Approved Cost	Rs2,878.450 million (FEC: Nil)
vii.	Implementation Period	24 Months
viii.	Scope / Objective	
	<p>The project is for up-gradation and strengthening of existing sports infrastructure in the country by replacement/provision/up-gradation of various sports facilities at Pakistan Sports Complex, Islamabad and four Pakistan Sports Board Coaching Centers at Karachi, Quetta, Peshawar, Lahore and National Sports City, Narowal.</p> <p>The objectives of the project are to enhance skills of national and international players through provision of world-class training facilities and holding international, regional and national level Sports Competitions for almost all indoor and outdoor games. The location-wise scope of activities are as follows:</p> <ul style="list-style-type: none"> • Pakistan Sports Complex, Islamabad: Replacement of athletic track, provision of flood lights, establishment of cafeteria, up-gradation of Roshan Khan Squash Complex, up-gradation of main gate and security system, installation of heat exchanger & boiler at Allama Iqbal Hostel & swimming pool and installation of tube well and construction of underground water tank; • PSB Coaching Centre at Lahore: Establishment of squash court and up-gradation of players hostel, mini hall and office block; • PSB Coaching Centre at Karachi: Up-gradation of main gate & security system and provision of external development; • PSB Coaching Centre at Peshawar: Construction of boundary wall, up-gradation of gymnasium, squash court and up-gradation of players' hostel/office block; • PSB Coaching Centre at Quetta: Laying of mini athletic track (100 M), establishment of basketball courts, up-gradation of gymnasium and players' hostel and clearing of outstanding liabilities of sports development projects; • National Sports City Narowal: Acquisition of 12 acres land for establishment of cricket academy and outer pitches (09 Nos) and practicing grounds, boundary wall, practicing grounds for Hockey, installation of Teflon (Tensile Fabric) sheds for cricket, hockey, football stadiums, provision of flood lighting system for cricket, hockey, football stadiums and tennis courts. 	
ix.	Decision of CDWP dated 15-01-2018	
	The CDWP approved the project at a rationalized cost of Rs2,878.450 million.	
x.	Authorization issued on 19-01-2018 at the total cost of Rs2,878.450 million without FEC.	

i.	Name of the Project	Construction of Boxing Gymnasium at Karachi (2nd Revised)
ii.	Location	PSB Coaching Centre, Karachi
iii.	Sponsoring Agency	Ministry of Inter-Provincial Coordination
iv.	Executing Agency	Pakistan Sports Board
v.	Total Cost of PC-I	Rs155.156 million (FEC: Nil)
vi.	Approved Cost	Rs133.671 million (FEC: Nil)
vii.	Implementation Period	180 Months
viii.	Scope / Objective	<p>The objective of the project is provision of facilities for almost all indoor games including boxing and other sports such as badminton, table tennis, basketball, volleyball, karate, wrestling, weightlifting etc. It envisages construction of Boxing Gymnasium at Pakistan Sports Board Coaching Centre, Karachi. Pakistan Sports Board (PSB) has four coaching centers; one in each Provincial Headquarter for training and guidance of players and teams.</p> <p>The scope of the project consists of construction of gymnasium hall with covered area of 23527 sq.ft with clear height of 40 feet. The building has two floors; ground floor will have wooden flooring (125'x80'), conference room, kitchen, lobby, offices, fitness gymnasium, changing room/toilets, stairs and porch entrance; first floor will have seating steps (East, West, South, North) 6 rows in each direction and four camera stands etc. The annual recurring cost of the project after completion is Rs4.267 million which will be met by PSB from its own recurring expenditure.</p> <p>After 18th Constitutionals Amendment, the Sports Sector has been devolved to the provinces since June, 2011 and the following five sports projects located within the premises of PSB Coaching Centers at Karachi and Quetta were inadvertently included in the list of devolved projects.</p>
ix.	Decision of CDWP dated 19-03-2018	The CDWP approved the project at a reduced cost of Rs133.671 million. The Sponsors will provide modified PC-I at rationalized cost for issuance of Authorization Letter.
x.	Authorization is in process at reduced cost of Rs133.671 million without FEC.	

i.	Name of the Project	Construction of Gymnasium at Quetta (2nd Revised)
ii.	Location	PSB Coaching Centre, Quetta
iii.	Sponsoring Agency	Ministry of Inter-Provincial Coordination
iv.	Executing Agency	Pakistan Sports Board (PSB)
v.	Total Cost of PC-I	Rs147.488 million (FEC: Nil)
vi.	Approved Cost	Rs104.663 million (FEC: Nil)
vii.	Implementation Period	180 Months
viii.	Scope / Objective	<p>The objective of this project is provision of facilities for almost all indoor games including boxing and other sports such as badminton, table tennis, basketball, volleyball, karate, wrestling, weightlifting etc. The PSB has four coaching centers one in each provincial headquarter for giving training and guidance to players and teams. The scope consists of construction of gymnasium hall having covered area of 23527sq.ft with clear height of 40 feet. The building has two floors ground floor will have wooden flooring (125'x80'), conference room, lobby, offices, fitness gymnasium, changing room/toilets, stairs and porch entrance; first floor will have seating steps (East, West, South, North) 6 rows in each direction and four camera stands etc. The annual recurring cost of the project after completion is Rs3.402 million which will be met by PSB from its own recurring expenditure.</p> <p>The original project was initiated by the then President's Directive and approved by the DDWP on 21st January, 2004 at a cost of Rs39.595 million. The ongoing civil works were suspended after the earthquake of 2005 in order to revise the project according to the revised building/ seismic codes. It was decided that steel structure instead of concrete slabs would be adopted for roof of the gymnasium in view of the revised building codes. Hence the PC-I was revised at a higher cost. Changes/additions were also made in some other items of the project like wooden flooring, facade of building, roof and glasswork. The addition of wooden flooring (125'x 80') provided facility for all indoor games besides boxing. The revised project was approved by CDWP on 3rd November, 2007 at a cost of Rs70.949 million.</p>
ix.	Decision of CDWP dated 19-03-2018	The CDWP approved the revised project at a reduced cost of Rs104.663 million. The Sponsors will provide modified PC-I at rationalized cost before Authorization Letter.
x.	Authorization is in process at a cost of Rs104.663 million without FEC.	

Education

i. Name of the Project	Establishment of National Curriculum Council (NCC) Secretariat (Revised)
ii. Location	Islamabad
iii. Sponsoring Agency	Ministry of Federal Education & Professional Training Islamabad
iv. Executing Agency	Education Wing of M/o Federal Education & Professional Training
v. Total Cost of PC-I	Rs164.75 million (FEC: Nil)
vi. Approved Cost	Rs164.75 million (FEC: Nil)
vii. Implementation Period	36 Months
viii. Scope / Objective	
<p>The project Establishment of National Curriculum Council (NCC) Secretariat was started in 2016 at original cost of Rs99.968 million for the period of two years i.e 2015-16 to 2016-17. The project could not be complete in two years due to late start of its execution and lack of human resources as 15 project staff has been recruited out of proposed 49 staff members. Therefore, the project needs to be extended for another year i.e 2017- 18.</p> <p>To execute the project on its full strength, there is need to recruit the remaining project staff. More over, in pursuance of the directives of MPD&R, four (4) positions of MP-I would be created to assist the curriculum development process, hence these positions are included in the revised positions. The revised PC-I consists of 59 staff members including four positions of MP-I. Due to non-recruitment of project staff, some of the activities i.e conducting of workshops, research studies, development of curriculum standards and revision of school curriculum could not be carried out as per phasing of approved PC-I.</p>	
ix. Decision of CDWP dated 03-05-2017	
<p>The project was approved with deletion of renovation work and the sponsors will submit an amended PC-I after addressing the observations of the working paper.</p>	
x. Authorization issued on 20-06-2017 at a cost of Rs164.75 million without FEC.	

i.	Name of the Project	Establishment of Smart Schools in ICT (Revised)
ii.	Location	All Pakistan, (Islamabad, 04 Provinces, (Gilgit – Baltistan) & AJK
iii.	Sponsoring Agency	Capital Administration and Development Division, Islamabad
iv.	Executing Agency	Federal Directorate of Education (FDE), Islamabad
v.	Total Cost of PC-I	Rs645.940 million (FEC: Nil)
vi.	Approved Cost	
vii.	Implementation Period	36 Months
viii.	Scope / Objective	
	<p>The project is being launched in the existing Islamabad model schools/colleges and selected institutions of provinces where required infrastructure is available. P&D Wing, FDE through principals of concerned school/ college (by ensuring that the principal is fully aligned with implementing the project) will implement the blended learning solutions as per following elements of the project:</p> <ul style="list-style-type: none"> • Provision of one device per 2 students (for class 3 to 8) with internet connectivity and power backup; • Provision of online learning management system that allows students to access instructional materials; • Provision of high quality, bi-lingual (English and Urdu) online instructional material following a National Curriculum-based course progression in the subjects of Maths, English and Science from class 3 to 8; • Provision of detailed online topic-wise assessments to diagnose students' competencies and monitor and assess students' performance through use of blended learning; • Provision of a unique and tested blended learning methodology that has demonstrated rapid improvement in student learning outcomes in Pakistan. 	
ix.	Decision of CDWP dated 04-12-2017	
	<p>The CDWP directed CA&D Division and Federal Directorate of Education to invite as early as possible proposals for undertaking and implementing the project for 26 smart schools in Islamabad Capital Territory, GB and AJK on the basis of guidelines indicated above.</p> <p>The authorization issued on January 9, 2017 will be re-issued after the contract is finalized and cost of the project is firmed up.</p>	
x.	Authorization is in process at a rationalized cost of Rs _____ million.	

i.	Name of the Project	Construction of Primary Section of GDA PHS School at Gwadar
ii.	Location	Gwadar Master Plan Area
iii.	Sponsoring Agency	Gwadar Development Authority, Govt. of Baluchistan
iv.	Executing Agency	Gwadar Development Authority (GDA)
v.	Total Cost of PC-I	Rs70.813 million (FEC: Nil)
vi.	Approved Cost	Rs70.813 million (FEC: Nil)
vii.	Implementation Period	10 Months
viii.	Scope / Objective	<p>The objective of the project is provision of educational facility to population of the area. The GDA-Public Higher Secondary School (GDA PHSS) was constructed in 2010 which is also functional by the department having classes from 6th standard to higher secondary school. Now the primary section is also need to be constructed to provide better quality educational on primary level. Provide equal access and opportunities for all and at each level.</p> <p>Non-availability of the required number of schools, quality infrastructure, low physical facilities, basic facilities like electricity water sanitation and boundary walls etc. Achieving 100 percent enrolment at primary level and 75 percent universal literacy. The scheme will provide better environment to the student for the basic education.</p>
ix.	Decision of CDWP dated 19-03-2018	<p>The CDWP approved the project at a cost of Rs70.813 million with financing from GDA's block allocation.</p>
x.	<i>Authorization is in process at a cost of Rs70.813 million without FEC.</i>	

i.	Name of the Project	Establishment of FG Degree College for Boys at Kohat Cantt.
ii.	Location	Kohat
iii.	Sponsoring Agency	Ministry of Defence
iv.	Executing Agency	Project Director ex FGEI Dte, GHQ, Peshawar
v.	Total Cost of PC-I	Rs190.404 million (FEC: Nil)
vi.	Approved Cost	Rs190.404 million (FEC: Nil)
vii.	Implementation Period	48 Months
viii.	Scope / Objective	<p>It is an educational project to enhance literacy through a well-organized and refined system being run by Federal Government Education Institutions (FGEI) Directorate. The establishment of proposed college is part of COAS "Win Hearts and Minds" Policy in line with ongoing Zarb-e- Azab, which is a real essence of operations culmination stage achievements. It becomes the top priority as envisaged at highest level in Army. If construction of FG College is not done, it will have serious adverse effects on perceived operation on state and will mar the sacrifices rendered by the soldiers of this formation.</p> <p>This project will provide affordable quality education to the wards of serving / retired defence personnel and civilians. Approximately 270 students will benefit from the project every year. It is also envisage knowledge to students of Kohat City and its surrounding areas.</p>
ix.	Decision of CDWP dated 29-03-2018	The CDWP approved the project at a cost of Rs190.404 million without FEC with the condition that fee structure will be equal for the children of civilian and armed forces personnel.
x.	Authorization is in process at a cost of Rs190.404 million without FEC.	

Energy

i. Name of the Project	Hiring Consultancy Services for Third Party Validation of Neelum Jhelum Hydropower Project - 3rd Revised (PC-II)
ii. Location	District Muzaffarabad, Azad Jammu & Kashmir & Energy Wing, Planning Commission, Islamabad
iii. Sponsoring Agency	Ministry of Planning, Development & Reform
iv. Executing Agency	Energy Wing, Planning Commission
v. Total Cost of PC-I	Rs104.78 million (FEC: Nil)
vi. Approved Cost	
vii. Implementation Period	06 Months
viii. Scope / Objective	<p>The Government of Pakistan has decided to carry out third-party validation study for Neelum Jhelum Hydropower Project to find out the lapses and bring improvement to avoid such delays in cost overrun in future.</p> <p>The main objective of the Third-Party Validation Study (TPVS) for Neelum Jhelum Hydropower Project is to find out the lapses and bring improvement to avoid such delays in cost overrun, in future. The project will broadly include validation of actual cost incurred under various phases, assessment of cost of various activities as per awarded contracts and evaluation/assessment of delays and cost overrun thereof, in order to determine value for money.</p> <p>The project will help to exploit the potential of hydropower available through standardization of the cost items of hydro power project and bring improvement in the cost escalation formulae. Implementation of this project is a step forward in achieving the goals of evaluating the value-for-money for the NJHPP contracts and future hydro power projects of similar nature. This project will also be helpful in promoting accountability and transparency in the future hydro power projects.</p>
ix. Decision of CDWP dated 06-07-2017	<p>The project proposal for Third Party Validation of NJHPP was approved however, a Committee was constituted under the Chairmanship of Member I&RC Planning Commission for preparing comprehensive TORs and rationalization of cost estimates of the PC-II.</p> <p>The financing for the study will be met out of overall cost of Neelum Jhelum Project (3 Revised) i.e Rs404 billion.</p> <p>A summary will be submitted to the ECNEC for concurrence to undertake this study by Independent Consultant through Planning Commission instead of Ministry of Water and Power</p>
x. Authorization is in process at a cost of Rs _____ million.	

i.	Name of the Project	Detailed Exploration of Uranium Resources in Bannu Basin and Kohat Plateau, Phase-III (2017-20) PC-II
ii.	Location	Bannu - Kohat
iii.	Sponsoring Agency	Pakistan Atomic Energy Commission
iv.	Executing Agency	Pakistan Atomic Energy Commission
v.	Total Cost of PC-I	Rs835.934 million (FEC: Rs165.00 million)
vi.	Approved Cost	Rs805.541 million (FEC: Rs164.607 million)
vii.	Implementation Period	36 Months
viii.	Scope / Objective	<p>The Project for Detailed Exploration of Uranium Resources in Bannu Basin and Kohat Plateau (DEU Project Kohat) was established in 2005 as a new setup at Kohat, with a mandate to conduct detail exploration of uranium Bannu Basin and Kohat Plateau. The PC-II (Phase-I) was approved for a period of five years (2005-2010) with a financial arrangement of Rs498.96 million. The phase-I was extended for another four years till June 2014 with additional funding of Rs67.957 million.</p> <p>On the basis of geological information during previous phases new areas in Surghar / Shinghar Range, Khisore Range, Marwat Range and Kohat Plateau are selected and planned for detailed Uranium Exploration in this phase.</p> <p>The PC-II for Phase-II was initiated in 2014 for a period of three years, with a financial impact of Rs634.624 million. The phase-II is in progress as per schedule and all the physical targets and remaining work was completed up to June 2017.</p> <p>Phase-III is the continuation of previous work and new areas in Surghar / Shinghar Range, Khisore Range, Marwat Range and Kohat Plateau are selected and planned for detailed Uranium Exploration in this phase-III.</p>
ix.	Decision of CDWP dated 21-08-2017	The CDWP approved the project at a rationalized cost of Rs805.541 million including FEC of Rs164.607 million.
x.	Authorization issued on 07-09-2017 at the Rationalized cost of Rs805.541 million with FEC of Rs164.607 million.	

i.	Name of the Project	National Tokamak Fusion Program
ii.	Location	PINSTECH, Islamabad
iii.	Sponsoring Agency	Pakistan Atomic Energy Commission (PAEC)
iv.	Executing Agency	National Tokamak Fusion Program (NTFP), PAEC
v.	Total Cost of PC-I	Rs423.509 million (FEC: Rs184.215 million)
vi.	Approved Cost	Rs380.075 million (FEC: Rs183.685 million)
vii.	Implementation Period	36 Months
viii.	Scope / Objective	
	<p>Atokamak(Russian: токама́к) is a device that uses a powerful magnetic field to confine plasma in the shape of a torus. The tokamak is one of several types of magnetic confinement devices being developed to contain the hot plasma needed for producing controlled thermonuclear fusion power. Fusion is a process opposite of fission and is the combination/ merging of two lighter atoms into a larger one. It is union of atomic nuclei to form heavier nuclei resulting in the release of enormous amount of energy. Fusion takes place when two low mass isotopes typically isotopes of hydrogen, unite under conditions of extreme processes and temperature. The heat energy is several times from the fission.</p> <p>The main objectives of the project are as follow:</p> <ul style="list-style-type: none"> • To develop magnetic confinement technology, diagnostics and applications around a small to medium size Tokamak; • To develop human resource and capacity building in collaboration with universities and other R& D organizations. The universities in the country will be encouraged to establish this important field of science and technology and train Masters, M. Phil and Ph.D. students; • To develop international collaboration with fusion community; • Tokamak Program was initiated in 2005. A group named "National Tokamak Fusion Program" was established in 2007. It is currently leading program in the field of magnetic confinement fusion in Pakistan. It is functioning at PAEC Nilore complex with a man power of forty nine (49) including 12 scientists and 7 engineers. 	
ix.	Decision of CDWP dated 21-08-2017	
	The CDWP approved the project at a cost of Rs380.075 million including FEC of Rs183.685 million.	
x.	Authorization issued on 07-09-2017 at the total cost of Rs380.075 million with FEC of Rs183.685 million.	

i.	Name of the Project	220 kV Punjab University Grid Station alongwith Associated Transmission Line
ii.	Location	Lahore, Punjab
iii.	Sponsoring Agency	Ministry of Energy (Power Division)
iv.	Executing Agency	National Transmission & Dispatch Company Ltd
v.	Total Cost of PC-I	Rs3024.45 million (FEC: Rs1,416.14 million)
vi.	Approved Cost	Rs2,948.11 million (FEC: Rs1,392.922 million)
vii.	Implementation Period	36 Months
viii.	Scope / Objective	
	<p>The objective of project is to improve the reliability of NTDC network and provide relief to the 132 kV grid station in LESCO.</p> <p>The scope of work for is as follows:</p> <ul style="list-style-type: none"> • 220 kV GIS Punjab University substation with 3x250MVA 220/132 kV T/Fs and allied equipment and accessories. • Two 220 kV double circuit transmission lines (D/C T/L) on single rail conductor for I/O of NKLP-Bund Road D/C T/L (2+2 km) <p>In addition to above the following scope of work is required to be carried out by LESCO at their own cost:</p> <ul style="list-style-type: none"> ▪ 132 kV double circuit transmission line for I/O of Shadman to Rehman Park S/C T/L at 220 kV Punjab University grid station. ▪ 132 kV D/C T/L for I/O of Saidpur to Johar Town, single circuit transmission line at 220 kV Punjab University grid station. • A new 132 kV D/C T/L for I/O Iqbal Town to Model Town, single circuit transmission line at 220 kV Punjab University grid station. 	
ix.	Decision of CDWP dated 19-09-2017	
	<p>The CDWP approved the project at a rationalized cost of Rs2,948.11 million with FEC of Rs1,392.922 million.</p>	
x.	Authorization issued on 28-09-17 at a Rationalized cost of Rs2,948.11 million with FEC of Rs1,392.922 million.	

i.	Name of the Project	220 kV Zero Point Grid Station at Islamabad
ii.	Location	Islamabad Capital Territory, Islamabad
iii.	Sponsoring Agency	Ministry of Energy (Power Division)
iv.	Executing Agency	National Transmission & Dispatch Company Ltd
v.	Total Cost of PC-I	Rs3,806.38 million (FEC: Rs1,656.650 million)
vi.	Approved Cost	Rs2,541.98 million (FEC: Rs1,413.380 million)
vii.	Implementation Period	36 Months
viii.	Scope / Objective	<p>The objective of the project is to meet with the additional load demand of IESCO area and to provide relief to existing 132 kV grid station in IESCO area and provide a second source of supply to existing 220 kV Islamabad University grid station for sustainable operations.</p> <p>The scope of work is as follows:</p> <ul style="list-style-type: none"> • 220 kV GIS substation at Zero Point with three 220/132kV, 250 MVA transformers with allied equipment and accessories; • 220 kV D/C transmission lines on twin bundle rail conductor for looping In/Out of proposed Islamabad University – Rawat Transmission Line (4 km); • 220 kV D/C transmission line on twin bundled rail conductor for In/Out of ISPR – Mansehra Transmission Line (20 km) <p>In addition to above, reinforcement of 132 kV system associated with the aforementioned project will be carried out by IESCO at their own cost:</p>
ix.	Decision of CDWP dated 19-09-2017	The CDWP approved the project at a rationalized cost of Rs2,541.98 million with FEC of Rs1,413.384 million.
x.	Authorization issued on 28-09-2017 at a rationalized cost of Rs2,541.98 million with FEC of Rs1,413.384million.	

i.	Name of the Project	Construction of 132 kV Grid Station at Splinji and Allied 132 kV SDT Darwaza – Splinji Transmission Line (65 Km)
ii.	Location	District Mastung Quetta
iii.	Sponsoring Agency	Ministry of Energy (Power Division)
iv.	Executing Agency	Quetta Electric Supply Company (QESCO)
v.	Total Cost of PC-I	Rs700.440 million (FEC: Nil)
vi.	Approved Cost	Rs695.426 million (FEC: Nil)
vii.	Implementation Period	12 Months
viii.	Scope / Objective	
	<p>The project envisages construction of new 132 kV grid station alongwith allied transmission line to ensure availability of sustainable power network with improved voltage profile and capacity building. It will play a vital role to cater for the future load demand of area. The scope of work is as under:</p> <ul style="list-style-type: none"> • 20/26 MVA, 132/11kV power transformer along with transformer bay; • 02Nos132KV line baysat Darwaza and proposed Splingi grid stations; • Construction of 65 km Transmission Line on Lynx Conductor; • Colony works including D-Type (2 Nos), E- Type (4Nos) quarters and boundary wall, access roads, water supply, electrification,etc. <p>The capacity of power generation is increasing day by day. To cope with this growth and demand, additional capacity would be required annually. As a result, enhancement in transmission and transformation capacity of QESCO system is required.</p> <p>The power sector aim is to provide reliable, uninterrupted power to its consumers. Keeping in view the present loading position and increasing trend of the power demand in near future, immediate requirement has been established to enhance the capacity of the existing grid stations and construction of new grid stations.</p> <p>At present, low voltage electricity i.e. 33 kV system exists in the area. The construction of 132 kV grid station will play a vital role to cater for the future load demand of area. The construction of new grid station will ensure availability of sustainable power network with improved voltage profile and capacity building. Construction of 132 kV grid station at Splinji will bring a lasting impact towards social as well as economic life of the people of the area</p>	
ix.	Decision of CDWP dated 19-10-2017	
	The CDWP approved the project at rationalized cost of Rs695.426 million without FEC.	
x.	Authorization issued on 03-11-2017 at a rationalized cost of Rs695.426 million without FEC.	

i.	Name of the Project	220 kV Jamrud Substation alongwith Associated 220 kV Transmission Line
ii.	Location	Jamrud near Peshawar
iii.	Sponsoring Agency	Ministry of Energy (Power Division)
iv.	Executing Agency	National Transmission & Dispatch Company Ltd
v.	Total Cost of PC-I	Rs2,451.99 million (FEC: Rs1,365.28 million)
vi.	Approved Cost	Rs2,398.36 million (FEC: Rs1,369.44 million)
vii.	Implementation Period	48 Months
viii.	Scope / Objective	<p>The project envisages up gradation of existing 132 kV Jamrud grid station to 220 kV level along with associated transmission lines to meet with the additional load demand & voltage profile improvement of PESCO & TESCO area.</p> <p>The scope of work for is as follow:</p> <ul style="list-style-type: none"> • 220 kV substation at Jamrud with two 220/132 kV, 250 MVA transformers along with allied equipment and accessories; • 220 kV double circuit transmission line on twin bundle rail conductor from Jamrud to 500 kV Peshawar (Sheikh Muhammadi) grid station (20 km); • Extension at 500 Kv Peshawar (Sheikh Muhammadi) grid station for construction of two 220 kV line bays; • Reinforcement of 132 kV system associated with the afore mentioned project will be carried out by PESCO at their own cost. <p>The capacity of power generation is increasing day by day. To cope with this growth and demand, additional capacity would be required annually. As a result of this, enhancement in transmission and transformation capacity of NTDC system is required. The power sector aim is to provide reliable, uninterrupted power to its consumers. Keeping in view the present loading position and increasing trend of the power demand in near future, immediate requirement has been established to enhance the capacity of the existing grid stations by addition/ augmentation of 220 kV and 500kV transformers.</p> <p>The project will lead to improve voltage profile, system reliability of network and reduction in the loading of power transformers. The scheme will also result in overall power system efficiency and stability to deliver adequate and quality power to the consumers of PESCO area.</p>
ix.	Decision of CDWP dated 19-10-2017	The CDWP approved the project at a cost of Rs2,398.36 million with FEC of Rs1,369.44 million.
x.	Authorization issued on 02-11-2017 at a rationalized cost of Rs2,398.36 million with FEC of Rs1,369.44 million.	

i.	Name of the Project	Establishment of New 132 kV Grid Station Puran, Tehsil Martung
ii.	Location	Puran, District Shangla
iii.	Sponsoring Agency	Ministry of Energy (Power Division)
iv.	Executing Agency	Peshawar Electric Supply Company (PESCO)
v.	Total Cost of PC-I	Rs561.476 million (FEC: Nil)
vi.	Approved Cost	Rs529.69 million (FEC: Nil)
vii.	Implementation Period	24 Months
viii.	Scope / Objective	<p>The objective of the project is to improve voltage profile, reduce line losses and provide new connections to the consumers of Tehsil Martung, District Shangla. After implementation of the project small business, industries and job opportunities will be created in the area.</p> <p>The details of the scope of work is as follow:</p> <ul style="list-style-type: none"> • Construction of 132 kV grid station at Puran tehsil Martung; • Interconnection of new 132 kV grid station at Puran with 132 kV grid station Shangla through 35 km long, 132 kV, SDT transmission line with lynx conductor; • Shifting of 4 Nos of 11 kV feeders. <p>To cope with growth and demand of electricity additional capacity would be required annually. As a result of this, enhancement in capacity of distribution system of Peshawar Electricity Supply Company (PESCO) is required.</p> <p>The power sector aim is to provide reliable, uninterrupted power to its consumers. Keeping in view the present loading position and increasing trend of power demand in the area, immediate requirements has been established to grid station at Puran Tehsil Martung.</p> <p>The project will lead to improve voltage profile, system reliability of network and reduction in loading of power transformers. The scheme will also result in overall power system efficiency and stability to deliver adequate and quality power to the consumers.</p>
ix.	Decision of CDWP dated 19-10-2017	<p>The CDWP approved the project at a total cost of Rs529.69 million without FEC. It was noted that being economically feasible and need of the area / community the project will be financed from the Federal PSDP.</p>
x.	Authorization issued on 03-11-2017 at a rationalized cost of Rs 529.69 million without FEC.	

i. Name of the Project	Survey and Feasibility Studies PC-II i. Developing Mechanism for Tariff based Bidding of Hydropower Projects ii. Review of Feasibility Studies for Hydropower projects through local and foreign experts iii. Capacity Building of PPIB employees
ii. Location	Islamabad
iii. Sponsoring Agency	Ministry of Water Resources
iv. Executing Agency	Private Power & Infrastructure Board
v. Total Cost of PC-I	Rs64.360 million (FEC: Rs49.119 million)
vi. Approved Cost	
vii. Implementation Period	42 Months
viii. Scope / Objective The scope of the project includes: <ul style="list-style-type: none"> • Developing mechanism for tariff-based bidding of hydropower projects; • Review of feasibility studies for hydropower projects; • The technical, managerial and administrative staff of PPIB shall benefit from this exercise in matters related to management, operation and maintenance of hydropower projects. 	
ix. Decision of CDWP dated 12-02-2018 The CDWP approved the project subject to review of scope and cost by a Committee headed by Member Energy keeping in view the following conditions: <ol style="list-style-type: none"> i. The scope of work of the PC-II will be improved to incorporate the sustainability component for dealing with hydro and other power infrastructure projects, as well as project development anti feasibility study review, and use of policy review and analysis tools. ii. Training component should not be entirely foreign based. PPIB may consider to hire hydro experts in specific areas, where needed, for imparting training in Pakistan which could be beneficial for PPIB as well as other stakeholders i.e. PEDO, AJK Hydel Development Board, Punjab Power Development Board etc. Foreign visits should be limited to essential training requirements that cannot be met locally. iii. Consultants' TORs should be written in a manner to ensure involvement and on-the-job training of PPIB employees for project development and review of feasibility studies. iv. The sponsors will also incorporate in the PC-II number of feasibility studies to be reviewed and number of persons planned to be trained in different disciplines. v. MD PPIB and his team would give a comprehensive presentation to the Energy Wing on current status, future plans, existing and potential issues of the country's power sector. 	
x. Authorization is in process at the rationalized cost of Rs _____ million.	

i.	Name of the Project	Enterprise Resource Planning System for NTDC
ii.	Location	National Transmission & Dispatch Company Ltd (NTDCL)
iii.	Sponsoring Agency	Ministry of Energy (Power Division)
iv.	Executing Agency	National Transmission & Dispatch Company Ltd (NTDCL)
v.	Total Cost of PC-I	Rs2,914.12 million (FEC: Rs1,601.30 million)
vi.	Approved Cost	Rs2,583.35 million (FEC: Rs1,390.61 million)
vii.	Implementation Period	48 Months
viii.	Scope / Objective	<p>The objective of the project is to improve the commercial viability of the power sector as a whole. Keeping in view vast geographical jurisdiction and importance of NTDC as hub of power activities which can only be achieved by efficient utilization of resources, running the business in controlled manner and making effective decisions. Moreover, to improve productivity of NTDC, new information technology tools – Enterprises Resource Planning (ERP) delivers a comprehensive set of integrated cross-functional business processes.</p> <p>The power sector reform exercises have revealed many weaknesses, one of which is neglect of use of Information Technology (IT) for better management. There has been very little investment made on upgrading of IT infrastructure. NTDC currently has no enterprise-wide financial applications, procurement / inventory management, human resources and administration, meter data management, sales and services (distribution) asset management, projects management systems in place. Therefore, it is dire need of the hour to have ERP system installed at NTDC for better project scheduling, inventory control etc.</p>
ix.	Decision of CDWP dated 19-03-2018	<p>The CDWP approved the project at a total cost of Rs2,583.35 million including FEC of Rs1,390.61 million with the title of 'Enterprise Resource Planning System for NTDC subject to the condition that the sponsors will provide a list of quantifiable Key Performance Indicators.</p>
x.	Authorization is in process at a Rationalized cost of Rs2,583.35 million with FEC of Rs1,390.61 million.	

Environment

i. Name of the Project	Construction of Boundary Wall of Zoo – Cum – Botanical Garden, Islamabad
ii. Location	Islamabad
iii. Sponsoring Agency	Ministry of Climate Change, Islamabad
iv. Executing Agency	Zoological Survey of Pakistan
v. Total Cost of PC-I	Rs109.042 million (FEC: Nil)
vi. Approved Cost	Rs90.052 million (FEC: Nil)
vii. Implementation Period	20 Months
viii. Scope / Objective	<p>The idea of development of Zoo-cum-Botanical Garden (ZCBG) was incorporated in the Master Plan of Islamabad in 1968. A land in Banigala measuring 583 acres in four mouzas (Mohra Noor, Phulgran, Atthal and Mallot) of Islamabad was allocated to Zoological Survey of Pakistan (ZSP) on behalf of the Ministry of Food, Agriculture and Cooperatives now Ministry of Climate Change in January, 1989. However, the ownership of land was retained by the Capital Development Authority.</p> <p>In 2002 proper demarcation process for the said land was initiated. In December, 2003 Survey of Pakistan with the assistance of ICT Revenue Department and CDA started demarcation of the land and completed it in July, 2004. 160 boundary pillars were erected around 725 acres of land by Survey of Pakistan. Subsequently in 2006-07 fencing of demarcated area was started and 50 percent fencing work was completed in July, 2009 under a PSDP project.</p> <p>In July, 2016 it was observed that two builders namely Park View Housing Society and Park Enclave (FIA Employees Cooperative Housing Society) had started development work bordering demarcated land.</p>
ix. Decision of CDWP dated 03-05-2017	<p>The project was approved, in principle, with cost rationalization and no concrete / brick work will be done under the project.</p>
x. Authorization issued on 30-05-2017 at a rationalized cost of Rs90.052million without FEC.	

i.	Name of the Project	Generating Global Environmental Benefits from Improved Decision-Making Systems and Local Planning in Pakistan
ii.	Location	Khyber Pakhtunkhwa & Punjab Province
iii.	Sponsoring Agency	Ministry of Climate Change
iv.	Executing Agency	Ministry of Climate Change
v.	Total Cost of PC-I	203.00 million (FEC: Rs121.729 million)
vi.	Approved Cost	203.00 million (FEC: Rs121.729 million)
vii.	Implementation Period	36 Months
viii.	Scope / Objective	<p>The project would help to achieve global environmental benefits by addressing the barriers to:</p> <ul style="list-style-type: none"> (a) regular availability of consistent and reliable environmental data; (b) coordinated and robust environmental information management system, and (c) sustained commitment and capacity for sustainable development planning and legislation. <p>In doing so, the project seeks to leverage the investments made previously building on the foundation these investments have laid.</p> <p>Pakistan has a long history of environmental planning and management however it was the launch of its National Conservation Strategy (NCS) in 1992 that marked the beginning of its recent sustainability journey. Highlighting the importance of environmental information and its integration in broader economic development, NCS lead to the creation of a first set of national and provincial institutions that would carry this responsibility. Since then, several projects have been undertaken for the purpose. While significant environmental capacity and awareness have been created, sustainable environmental information management system and integration of environment and development remain to be adequately achieved.</p>
ix.	Decision of CDWP dated 19-10-2017	<p>The CDWP approved the project at a total cost of Rs203.00 million including GEF and UNDP share of Rs121.729 million (US\$ 1.213 million) and directed to include the following:</p> <ul style="list-style-type: none"> i. Project may include Karachi, Quetta and Gilgit; ii. Economic Affairs Division may be included in Project Steering Committee; iii. An oversight Committee headed by Secretary Climate Change may also be constituted.
x.	Authorization is in process at a total cost of Rs203.00 million with FEC of Rs121.729 million.	

Governance

i. Name of the Project	Strengthening of External Debt Management in EAD
ii. Location	Economic Affairs Division, Islamabad
iii. Sponsoring Agency	Economic Affairs Division
iv. Executing Agency	Economic Affairs Division
v. Total Cost of PC-I	Rs63.00 million (FEC: Rs41.95 million)
vi. Approved Cost	Rs63.00 million (FEC: Rs63.00 million)
vii. Implementation Period	24 Months
viii. Scope / Objective	
<p>The objective of the project is to strengthen the technical and functional capacity of key wings including computer centre of EAD to record, process, monitor, report, disseminate and analysis of commitments, disbursement, debt servicing as well as public and public guaranteed external debt of the country. The current DMFAS software i.e. version 5.3 will be updated and replaced with Version 6. The updated version will help in better monitoring of Pakistan's debt burden and efficiently maintaining Pakistan's external debt database, improved coordination among various stakeholders including Ministry of Finance, EAD, AGPR and SBP for making fiscal or monetary policies and maintaining updated database regarding debt portfolio. The project will have four components;</p> <ul style="list-style-type: none"> • Installation, data transfer and implementation of UNCTAD's Debt Management and Financial Analysis System Version 6 (DMFAS 6); • Procurement of related hardware and software; • Establishment of state of the art Data Centre & DMFAS Management Unit, provision of furniture / fixture and equipment; and • Capacity building of staff and hiring of human resources. <p>The project will strengthen the GoP capacity to improve public sector management by streamlining its external debt management, effectively monitoring and evaluation of borrowing strategies, understanding of latest and best practices in debt management and improved coordination among different institutions involved in debt management in Pakistan.</p>	
ix. Decision of CDWP dated 06-07-2017	
The CDWP approved the project at a total cost of Rs63.00 million (US\$ 0.6 million) all in FEC as World Bank Grant.	
x. Authorization issued on 21-07-2017 at the total cost of Rs63.00 million with FEC of Rs 63.00 million.	

i. Name of the Project	Institutional Strengthening & Efficiency Enhancement of Planning Commission / Ministry of Planning, Development and Reform
ii. Location	"P" Block Pak. Secretariat, Islamabad
iii. Sponsoring Agency	Ministry of Planning, Development & Reform
iv. Executing Agency	Ministry of Planning, Development & Reform
v. Total Cost of PC-I	Rs350.00 million (FEC: Nil)
vi. Approved Cost	Rs350.00 million (FEC: Nil)
vii. Implementation Period	36 Months
viii. Scope / Objective	<p>The Planning Commission / Ministry of Planning, Development & Reform is an apex advisory body which works as a think tank for the government in providing socio-economic policy. It is mainly concerned with planning and development activities which are of complex economic and technical nature. During implementation of 2ndPhase of the project, need of revision was emerged to cater development needs of the Planning Commission therefore, it was decided by the competent authority that a new phase of the project may be initiated instead of revising the existing project to cater the emerging needs of the Planning Commission in accordance with new mandate. Under this project following tasks would be accomplished:</p> <ul style="list-style-type: none"> • To meet requirements of official accommodation and refurbishment of acquired premises (i.e. S&T building, new Secretariat block, Shalimar Plaza) to accommodate increased level of manpower hired under CPEC and Vision 2025; • Enhancing the capacity and performance of regular staff through incentive schemes by selecting of best officer / official; • Hiring of experts / specialists / advisors / consultants etc. in various economic and technical areas as and when required; • Provision of missing facilities.
ix. Decision of CDWP dated 24-07-2017	The CDWP approved the project at a total cost of Rs350.00 million without FEC.
x. Authorization issued on 07-02-2018 at the Revised cost of Rs350.00 million without FEC.	

i. Name of the Project	Monitoring of PSDP Financed Project
ii. Location	Ministry of Planning Development & Reform, Islamabad
iii. Sponsoring Agency	Ministry of Planning Development & Reform
iv. Executing Agency	Ministry of Planning Development & Reform
v. Total Cost of PC-I	Rs700.00 million (FEC: Nil)
vi. Approved Cost	Rs700.00 million (FEC: Nil)
vii. Implementation Period	154 Months
viii. Scope / Objective	
<p>Since Public Sector Development Programme (PSDP) is the main instrument or driving force to channelize Govt. funds for socio-economic uplift of the country. PSDP has been instrumental in raising infrastructure, connectivity and social sector development. The PSDP also aligned with the objectives of development of less developed region and targeting pro-poor growth by increasing employment and averaging opportunities in rural and urban areas.</p> <p>The aim of the project is to improve and expand the existing monitoring system in the Project Wing and to undertake external monitoring of development projects to ensure that the investments made in the public sector are being put to effective use as planned.</p> <p>The 2nd revision in the project has been necessitated due to the following reasons;</p> <ul style="list-style-type: none"> • Merger of two projects under implementation in Ministry of Planning, Development and Reform i.e. "Inspector General Development projects, Balochistan" • Replacement of existing equipment which were procured in 2006 and become obsolete. • To train the officers & staff working in the Project Wing through tailored based courses at local as well as international centers of repute. • Switched into satellite monitoring along-with the already existing mechanism used for M&E. 	
ix. Decision of CDWP dated 24-07-2017	
<p>The CDWP approved the project, in principle, subject to rationalization of scope of the project in a meeting Chaired by the Minister for Planning, Development and Reform. Experts in the area of monitoring from Pakistan Autonomic Energy Commission, academia, reputed Private Sector and other stakeholders would be invited to discuss and propose best possible solution for monitoring of PSDP projects.</p>	
x. Authorization issued on 12-09-2017 at the Rationalized cost of Rs700.00 million without FEC.	

i.	Name of the Project	China Pakistan Economic Corridor Support Project (CPECSP) 3rd Revised
ii.	Location	"P" Block Pak. Secretariat
iii.	Sponsoring Agency	Ministry of Planning Development & Reform
iv.	Executing Agency	Ministry of Planning Development & Reform
v.	Total Cost of PC-I	Rs732.00 million (FEC: Rs330.00 million)
vi.	Approved Cost	Rs732.00 million (FEC: Rs330.00 million)
vii.	Implementation Period	75 Months
viii.	Scope / Objective	<p>Pakistan seeks to raise GDP growth from the average of 5 percent annually to a sustainable and inclusive growth of over 7 percent per annum. It seeks to achieve this through sound macro-economic policies, optimum utilization of the country's physical and human resources and full exploitation of the technological potential of its industry, agriculture and services. A key instrument for attaining these objectives is to fully exploit the benefits of regional integration through modernization of its infrastructure. Pakistan's vision underling Strategic Regional Initiatives is to promote and foster regional integration and connectivity with the neighboring countries; nations of regional grouping of ECO, SAARC, and with the economies of East Asia, the Pacific and rest of the world such that there is a smooth and seamless flow of goods, services, people, technologies, knowledge, capital, culture and ideas. This integration and connectivity would encompass physical, institutional and people-to-people connectivity that enables sustained and inclusive growth and fosters peace within the country, its bordering countries and beyond. Enhancing connectivity not only promotes economic growth but also narrows the development gaps by sharing the benefits of growth with poorer groups and communities, enhances the competitiveness of the country, and connects the region in close proximity with the rest of the world.</p>
ix.	Decision of CDWP dated 19-10-2017	<p>The CDWP approved 3rd revision of the project at a total cost of Rs732.00 million including FEC of Rs330.00 million, subject to provision / inclusion of missing information as indicated in the working paper. No further revision will be granted to the project</p>
x.	Authorization issued on 15-12-2017 at the total cost of Rs732.00 million with FEC of Rs330.00 million.	

i.	Name of the Project	Assessing and Strengthening the Competition Regime in Pakistan
ii.	Location	Islamabad
iii.	Sponsoring Agency	Ministry of Finance
iv.	Executing Agency	Competition Commission of Pakistan, Islamabad
v.	Total Cost of PC-I	Rs157.10 million (FEC: Rs157.10 million)
vi.	Approved Cost	Rs157.10 million (FEC: Rs157.10 million)
vii.	Implementation Period	15 Months
viii.	Scope / Objective	<p>The Competition Commission of Pakistan (CCP) was established on 2nd October 2007 under the Competition Ordinance, 2007, which was re-promulgated in November 2009. The CCP is an independent quasi-regulatory, quasi-judicial body. The major aim of CCP was to provide a legal framework to create a business environment based on healthy competition for improving economic efficiency, developing competitiveness and protecting consumers from anti-competitive practices.</p> <p>The technical assistance grant will help the Competition Commission of Pakistan in achieving following objectives.</p> <ul style="list-style-type: none"> • To strengthen the institutional infrastructure of the Commission, moving towards knowledge management systems that help in data mining and analysis; • To strengthen the CCP's enforcement capacities, both in legal procedures and economic analysis of competition cases and merger control, improving the quality of decisions and thereby improving the probability of success in judicial review procedures; • To train the CCP's staff in investigatory methods and in advanced economic theories required for conducting review of complex cartels and mergers cases using international experts, online training methodology, and participation in short-term courses with a specific focus on the requirements of the CCP delivered domestically by international experts; • To endow the CCP with methodologies of research and market analysis, enhance co-ordination mechanisms with sector regulators for this analysis, to understand competitive forces in the economy and making relevant suggestions for improvement through advocacy sessions and policy notes.
ix.	Decision of CDWP dated 15-01-2018	The CDWP approved the project at a total cost of Rs157.10 million (US\$ 1.5 million) all as grant from the World Bank
x.	<i>Authorization issued on 30-01-2018 at the total cost of Rs157.10 million with FEC of Rs157.10 million.</i>	

i.	Name of the Project	Rehabilitation / Upgradation of Existing Fire Fighting System of KMC Karachi
ii.	Location	Karachi
iii.	Sponsoring Agency	Ministry of Communications
iv.	Executing Agency	Karachi Infrastructure Development Company Ltd (KIDCL).
v.	Total Cost of PC-I	Rs1,876.00 million (FEC: Nil)
vi.	Approved Cost	Rs1,876.00 million (FEC: Nil)
vii.	Implementation Period	12 Months
viii.	Scope / Objective	<p>Realizing fire, the most common of all hazards, every year fire causes hundreds of death and injuries and loss of billions of rupees in property damage therefore fire services aim at saving life and property. However, in Karachi due to absence of a modern and organized mechanism to overcome such emergencies, the existing fire structure is inadequate, completely deteriorated and in dilapidated condition which is expected to worsen further if not strengthened /improved without further loss of time. With increasing number of fire, building collapse incidents, and realizing the gravity of the situation and keeping in view the recent incident which has taken precious lives. On the request and demand of the Karachi's Mayor, the Prime Minister of Pakistan, included this project in the recently announced Rs25.00 billion Karachi package.</p> <p>The project aims at reaching international practice /standard to provide city of Karachi with even greater coverage in fire fighting & rescue operations and particularly the ability to enter narrow streets of old city area and Katchi Abadies for rapid intervention to save the human life and property. The specific objectives of the project are to improve /upgrade the fire fighting capabilities of Karachi Metropolitan Corporation which cover more than 70% of the Karachi city. The project will greatly help in rescue mission in the aftermath of any natural or man-made disaster, whether it is a flood, fire, road accidents, bomb blast, or earth quake.</p> <p>The project will improve/upgrade the existing fire fighting capabilities of Karachi Metropolitan Corporation by providing fire fighting and rescue vehicles, fire tenders, water browsers and necessary equipments required for effective public service delivery through rescue and relief operations in the aftermath of any natural or man-made disaster. Enhanced capabilities of KMC will protect the lives and properties of the citizens of Karachi through rapid response time & better technical capacity.</p>
ix.	Decision of CDWP dated 29-03-2018	The CDWP approved the project at a total cost of Rs1,876.00 million as local cost.
x.	Authorization issued on 12-04-2018 at a total cost of Rs1,876.00 million without FEC.	

i. Name of the Project	Establishment of Model Police Stations in ICT / Police Reforms (Revised)
ii. Location	Islamabad
iii. Sponsoring Agency	Ministry of Interior
iv. Executing Agency	Public Works Department (PWD)
v. Total Cost of PC-I	Rs2,482.416 million (FEC: Nil)
vi. Approved Cost	
vii. Implementation Period	48 Months
<p>viii. Scope / Objective</p> <p>The original project titled "Establishment of Model Police Stations at Islamabad" was approved by the CDWP on 4th March, 2015 at a total cost of Rs998.413 million. The project aims to address the expectations of the citizens and to rebuild soft image of the Police. The core policing and non-core police work will be segregated under the project. The noncore police work related to citizen services will be dealt in a dedicated separate state of the art facilities outside the police station.</p> <p>The original project comprised of two major components. (i). Transformation of Traditional Police Stations into Model Police Stations to improve performance of police in prevention, detection and investigation of crimes. It included establishment of citizen's help desk within Model Police Stations. (ii). Establishment of Citizen Services Centers including one Central Monitoring Citizen Services Center at CPO and one state of the art Citizen Services Center at prominent place of the city and as well as fivesatellite services desks within Markets/ Markaz of urban sectors. Model Police Stations after necessary automation, up-gradation of infrastructure/ facilities and adoption of latest gadgets and technologies would focus on hard core policing. Under the original project, seven police stations were to be converted into model police station. The specific reforms will be initiated under the project in the following areas:</p> <ul style="list-style-type: none"> • Change Culture-Police: Public interface; • Police Management System with E-Governance; • Trainings of Police Officials; • Investigation mythology; • Human Resource Management; • Police Image Building. 	
<p>ix. Decision of CDWP dated 29-03-2018</p> <p>The sponsors will submit new PC-I of Phase-II for seven (7) remaining police stations to be constructed into Model Police Stations for processing and approval. Lesson learnt from Phase-I should be incorporated in the new PC-I.</p>	
<p>x. Authorization is in process at rationalised cost of Rs _____ million.</p>	

i.	Name of the Project	Sustainable Development Goals Unit in Khyber Pakhtunkhwa (UNDP Assisted)
ii.	Location	Peshawar, Khyber Pakhtunkhwa
iii.	Sponsoring Agency	Government of Khyber Pakhtunkhwa
iv.	Executing Agency	P&D Department, Govt. of Khyber Pakhtunkhwa
v.	Total Cost of PC-I	Rs600.00 million (FEC: Rs300.00 million)
vi.	Approved Cost	Rs600.00 million (FEC: Rs300.00 million)
vii.	Implementation Period	60 Months
viii.	Scope / Objective	<p>Pakistan has adopted the framework of Sustainable Development Goals (SDGs) comprising 17 goals and 169 targets. The SDGs framework was adopted by the UN General Assembly in its session held in September, 2015. The framework is universal in nature; however, an institution is required to localize the goals and targets of SDGs in national and sub-national plans / policies. The Planning & Development Department of Khyber Pakhtunkhwa has embarked upon the comprehensive project for effective localization of sustainable development goals at the provincial level. The project will translate the SDGs framework into concrete plans and interventions at provincial and district level planning by establishing short and medium-term goals rather than only having end-point targets. In line with initiatives and the guidance of the Federal Government, it has been proposed to establish a SDGs Unit in P&DD as a joint venture of Planning & Development Department and United Nations Development Programme (UNDP). The SDGs unit will provide an institutional and governance structure for localization of SDGs in Khyber Pakhtunkhwa. The specific objectives of the project are as under:</p> <ul style="list-style-type: none"> • Mainstreaming SDGs in local development plans and strategies clearly delineating the resource requirements; • Strengthening institutional coordination, reporting and monitoring mechanisms for SDGs; • Support integrated and innovative approaches to accelerate progress on SDGs on priority areas; • Financing for SDGs.
ix.	Decision of CDWP dated 24-07-2017	The CDWP approved the project at a total cost of Rs600.00 million including UNDP share of Rs300 million through third party resource mobilization.
x.	Authorization issued on 24-08-17 at a total cost of Rs600.00 million with FEC of Rs300.00 million.	

i. Name of the Project	Mainstreaming Acceleration and Policy Support (MAPS) for Balochistan Sustainable Development Goals Project
ii. Location	SDGs Support Unit at Quetta and project activities will cover whole Province
iii. Sponsoring Agency	Government of Balochistan
iv. Executing Agency	Planning and Development Department, Govt. of Balochistan
v. Total Cost of PC-I	Rs500.00 million (FEC: Rs250.00 million)
vi. Approved Cost	Rs500.00 million (FEC: Rs250.00 million)
vii. Implementation Period	60 Months
<p>viii. Scope / Objective</p> <p>Pakistan adopted the framework of Sustainable Development Goals (SDGs) comprising 17 goals and 169 targets. The SDGs framework was adopted by the UN General Assembly in its session held in September 2015. The framework is universal in nature; however, an institution is required to localize the goals and targets of SDGs in National and sub-national plans / policies. The Planning & Development Department, Government of Balochistan in collaboration with the United Nations Development Programme (UNDP) therefore planned to establish SDGs Support Unit for operationalization and localization of SDGs at the divisional / district level in Balochistan province. The project will seek to accelerate the achievement of SDGs in local development plans through extensive involvement of the district governments. It will also translate SDGs framework into concrete plans and interventions at provincial and district level by establishing short and medium-term goals. The SDGs will provide an institutional and governance structure at divisional and district levels. The SDG Unit will coordinate with federal and provincial governments in achieving SDGs targets. The following specific objectives will be achieved through this project:</p> <ul style="list-style-type: none"> • Lay foundation of goal-based planning and implementation of SDGs in the province; • Promote stock taking / analysis of each sector on regular basis; • Conform to international and national development agenda reflected in SDGs and Pakistan Vision 2025; • Institutionalize SDGs monitoring at departmental level; • Establish necessary systems process for monitoring and evaluation of wider development initiatives; • Realize paradigm shift from traditional development planning to inclusive and integrated development planning as envisaged in SDGs. 	
<p>ix. Decision of CDWP dated 03-05-2017</p> <p>The CDWP approved the project subject to rationalization of cost of computer items.</p> <p>The Federal and Provincial governments will ensure timely disbursement of UNDP share and other donor's resources to be mobilized for SDGs projects which are being implemented under cost sharing agreements with UNDP.</p>	
<p>x. Authorization issued on 01-03-2018 at arationalized cost of Rs500.00 million with FEC of Rs250.00 million.</p>	

Health

i. Name of the Project	Replacement of Non-Radiation Diagnostic Services in Pakistan Institute of Medical Sciences (SZABMU) Islamabad
ii. Location	PIMS, Islamabad
iii. Sponsoring Agency	Capital Administration & Development Division (CA & DD)
iv. Executing Agency	Pakistan Institute of Medical Science (PIMS), Islamabad
v. Total Cost of PC-I	Rs198.13 million (FEC: Nil)
vi. Approved Cost	Rs198.13 million (FEC: Nil)
vii. Implementation Period	60 Months
viii. Scope / Objective	
<p>The project envisages to achieve following objectives:</p> <ul style="list-style-type: none"> • To provide competent, efficient and sufficient diagnostic services to the patients visiting / admitted / referred to PIMS; • To train medical and paramedical staff of PIMS and other health institutions of the country in Non-Radiation Diagnostics; • To educate the masses on early diagnosis and prevention of otherwise deadly disease; • Shear wave technology introduction into the modality of ultrasound has tremendously increased the noninvasive Non-Radiation screening and capability of early detection of early cases of Liver Cirrhosis which is the leading cause of morbidity in general population of the country. Early detection of liver cirrhosis enables the clinicians to cure the disease at initial stages saving the agony of the patients and financial resources of both the patients and the government; • To upgrade the PACS services from the previous one whose operating system has gone into redundancy and the hardware has become obsolete. This would improve record keeping by enhancing storage space of data from increased number in imaging modalities for comparative / interval studies as well as for research purposes by the specialists and the postgraduate students for publishing articles and research papers in reputed medical journals; • At present only CT scan & MRI images are being stored on PACS due to the available limited storage space. Enhancing the storage space would enable the department to store plain X-ray & ultrasound images as well; • To employ additional human resource for efficient delivery of the services to the patients. 	
ix. Decision of CDWP dated 11-04-2017	
The project was approved at a total cost of Rs198.13 million without FEC.	
x. Authorization issued on 22-05-2017 at the total cost of Rs198.13 million without FEC.	

i. Name of the Project	Strengthening of Health Services Academy, Islamabad
ii. Location	Prime Minister National Health Complex, Park Road, ChakShahzad, Islamabad
iii. Sponsoring Agency	Ministry of National Health Services, Regulations and Coordination
iv. Executing Agency	Health Services Academy, Islamabad
v. Total Cost of PC-I	Rs348.41 million (FEC: Rs232.40 million)
vi. Approved Cost	Rs348.41 million (FEC: Rs232.40 million)
vii. Implementation Period	36 Months
viii. Scope / Objective	<p>The project envisages enhancing capacity of Health Services Academy (HSA) to become a training center for pre-service, in-service and long-term degree programs. It intends to increase student enrolment with health departments and academic institutions, both nationally and regionally. It also proposes to increase number of academic programs at HSA and joint programs with international universities through offering certificate/module/short courses on priority areas; develop distant learning programs on priority public health areas and expand outreach within the country and region; enhance quality of existing courses; Develop programs in priority areas as the Maternal and Neonatal child Health, Family Planning and Health Systems Strengthening etc; promote collaboration with departments, public health institutes and affiliated units/organizations/universities for research, training and knowledge translation to policy; develop Think Tank Unit of the Academy, a unit to ensure that the decision making process is guided by scientific evidence, national priorities and local realities by making use of collective wisdom and build capacity of provincial public health institutes in the field of public health.</p>
ix. Decision of CDWP dated 06-07-2017	<p>The project was approved at total cost of Rs348.41 million with FEC of Rs232.40 million for activities and facilities in all the provinces and regions.</p>
x. Authorization issued on 28-07-2017 at the total cost of Rs348.41million with FEC of Rs232.40 million.	

i. Name of the Project	Establishment of Medical Device Development Center (MDDC) at National University of Science and Technology (NUST), Islamabad
ii. Location	National University of Science & Technology (NUST), Islamabad
iii. Sponsoring Agency	Ministry of Science & Technology
iv. Executing Agency	National University of Science & Technology
v. Total Cost of PC-I	Rs200.68 million (FEC: Rs72.50 million)
vi. Approved Cost	Rs200.68 million (FEC: Rs72.50 million)
vii. Implementation Period	24 Months
viii. Scope / Objective	<p>The project envisages establishing a Medical Device Development Center (MDDC) at National University of Science & Technology (NUST) to cater for the production of Bare Metal Stents (BMS) and Drug Eluting Stent (DES). The center will develop "cleanroom" environment to support in ensuring "Good Manufacturing Practices" (GMP) and will assist in conforming to regulatory requirements both of Drug Regulatory Authority of Pakistan (DRAP) and Medical Health Regulatory Authority (MHRA) United Kingdom for its ISO 13485 certification and product registration.</p> <p>The objectives of the project are to create a purpose-built Medical Devices and Development Center (MDDC) as a National Center of Excellence at School of Mechanical and Manufacturing Engineering (SMME), NUST to enhance the capacity of the Center and produce approximately 45,000 to 50,000 units of quality BMS and DES per year at much lower prices compared to the imported BMS and DES; ensure availability of BMS and DES to the poor and save foreign exchange being spent every year on imported stents and development of other medical devices having high socio economic impact will also be incorporated in this center.</p> <p>Previously, a cardiac stent manufacturing facility at National Engineering and Scientific Commission (NESCOM) produced 450 units (stents) at affordable cost and implanted (used) in cardiac patients at Rawalpindi Institute of Cardiology (RIC) and Armed Forces Institute of Cardiology (AFIC) with promising results. This stent manufacturing facility has already been shifted to NUST and established by the Ministry of Science and Technology (M/oS&T) through a PC-I. Currently NUST has developed the site and has configured one of its current academic buildings into a production facility both for BMS and angioplasty balloon catheter. The facility will produce BMS, DES and Angioplasty Balloon Catheters at NUST at the end of the project under consideration.</p>
ix. Decision of CDWP dated 06-07-2017	The CDWP approved the project at a total cost of Rs200.68 million. Member Science and Technology, PC will further vet the project immediately.
x. Authorization issued on 08-09-2017 at the total cost of Rs200.68 million with FEC of Rs72.50 million.	

i. Name of the Project	Gilgit Institute of Nuclear Medicine, Oncology and Radiotherapy (GINOR)
ii. Location	Gilgit City
iii. Sponsoring Agency	Pakistan Atomic Energy Commission (PAEC)
iv. Executing Agency	Pakistan Atomic Energy Commission (PAEC)
v. Total Cost of PC-I	Rs2,424.324 million (FEC: Rs560.650 million)
vi. Approved Cost	Rs2,342.783 million (FEC: Rs560.650 million)
vii. Implementation Period	36 Months
viii. Scope / Objective	
<p>The project envisages establishment of a cancer facility in the city of Gilgit. It will cater for both the preventive (health education, mass awareness programme, etc) as well as curative (diagnosis and treatment) care. The project will provide nuclear department, imaging facilities, radiotherapy & oncology with OPDs & wards, laboratories, administrative & accounts block, scientific information facilities and technical services facilities, patients and welfare area in the main building, consisting of ground and first floors, having total area of 72,200 sq. ft. including radioactive area of 12,000 sq. ft.</p> <p>Gilgit valley has a population of about 2.2 million including population of Chilas, Hunza, Skardu, Astore, Daril, Shigar, Rondu and Kharmang Valleys. No specialized cancer treatment center exists in this area. The nearest facility at INOR, Abbottabad is more than 380 km away. The hospital will also help in the training of Doctors.</p> <p>The medical equipments envisaged for the department of nuclear medicine include a Dual Head Gamma Camera and a Radioimmunoassay (RIA) Lab Equipment with Accessories; in Radiotherapy a Co-60 Tele-therapy Unit/Low Energy LINAC (4-6 MV) and Computerized Treatment Planning System (TPS) / LA Dosimetry; in Diagnostic Radiology a Computerized Tomography (CT), Digital X-ray Unit with C-arm, 3D /4D Ultrasound System and Digital Mammography Unit; in Medical Physics / Bio Medics, Dosimetry Laboratory items / TLD reader; in Laboratories (Pathology Lab equipment) a DEXA Densitometer (BMD) and for Indoor Medical /Allied Equipment an Incinerator is envisaged.</p>	
ix. Decision of CDWP dated 24-07-2017	
The project was approved at a total cost of Rs2,342.783 million with FEC of Rs560.650 million.	
x. Authorization issued on 21-08-2017 at the total cost of Rs 2342.783 million with FEC of Rs560.650 million.	

i. Name of the Project	Gujranwala Institute of Nuclear Medicine & Radiotherapy (GINUM) Phase-II (Revised)
ii. Location	GINUM, Gujranwala, and DHQ, Narowal
iii. Sponsoring Agency	Pakistan Atomic Energy Commission (PAEC)
iv. Executing Agency	Pakistan Atomic Energy Commission (PAEC)
v. Total Cost of PC-I	Rs2,399.161 million (FEC: Rs1,000.00 million)
vi. Approved Cost	Rs2,399.161 million (FEC: Rs1,000.00 million)
vii. Implementation Period	12 Months (GINUM), 12 Months (DHQ Narowal)
viii. Scope / Objective	<p>Major Objectives of the project are as under:</p> <ul style="list-style-type: none"> • To provide quality treatment of Cancer patients of this area; • To provide timely and state of the art diagnosis & radiotherapy services to cancer patients; • To provide better teaching, training and research facilities to local doctors and scientists; • To create awareness in general public as a step towards primary prevention of cancer. <p>Incidence and prevalence of cancer is high in Pakistan and is on rise. Nuclear medicine, radiological diagnosis and radiation treatment facilities for cancer and other diseases are very limited in the public sector. GINUM is situated at a distance of around 100 km from Lahore in highly populated region. Population of Gujranwala is around 20 million. Early detection of cancer may have good clinical impact on cancer treatment. At present, approximately 25000 patients per annum are visiting as outpatient at GINUM. They are using the facilities of imaging the tumours, for which there is no existing facility in nearby areas. The existing facility is providing quality nuclear medicine and allied diagnostic services to the people of the area, under PAEC's network of nuclear medicine centres. Before the existence of such facility in this area, the people had to travel long distance for diagnosis and treatment purposes. Various symposia, awareness programs, clinical camps, internships and research projects have been arranged to teach and train the local doctors and scientists as a first step towards primary prevention of cancer.</p> <p>GINUM was planned to be developed in two phases. Through Phase-I, Nuclear Medicine (OPD) & imaging facilities, laboratories, administrative & accounts block, auditorium, library has been made functional, besides construction of main and allied buildings having area of 38000 sq. ft. Under the Phase-II a complete treatment setup of radiotherapy and oncology with shielded area, OPDs. Wards, essential residential area and equipment is proposed vide this PC-I in order to enhance the scope of GINUM for cancer treatment.</p>
ix. Decision of CDWP dated 24-07-2017	The project was approved at a total cost of Rs2,399.161 million with FEC of Rs1,000.00 million.
x. Authorization issued on 09-08-2017 at the total cost of Rs2399.161 million with FEC of Rs1,000.00 million.	

i.	Name of the Project	Up-gradation of Atomic Energy Cancer Hospital - NORI
ii.	Location	Islamabad
iii.	Sponsoring Agency	Pakistan Atomic Energy Commission (PAEC)
iv.	Executing Agency	AECH – NORI, PAEC
v.	Total Cost of PC-I	Rs2,987.525 million (FEC: Rs2,356.00 million)
vi.	Approved Cost	Rs2,987.525 million (FEC: Rs2,356.00 million)
vii.	Implementation Period	36 Months
viii.	Scope / Objective	<p>The project is specifically designed to cater the needs of cancer patients with provision of whole range of diagnostic and therapeutic services under one roof. In order to achieve the objectives a state of the art molecular diagnostic facility is planned to be established with provision of Cyclotron and PET Scanner along with Hybrid Gamma Camera, Thyroid Uptake System and state of the art hot lab facilities, providing prompt diagnosis, staging and follow-up of Cancer Patients. After completion of the project objectives of Up-gradation of a tertiary care cancer hospital managing all types of solid tumors and enhanced capabilities for effective treatment of cancer patients and variety of other diseases will be achieved.</p> <p>NORI is one of the eighteen Nuclear Medicine and Oncology Center run by PAEC. This is a 110-bedded hospital established in 1983 at Islamabad. The project after its completion will be able to provide whole range of quality diagnostic and therapeutic facilities for variety of cancerous and non-cancerous patients under need roof. Addition of these cancer management related equipment will address the needs of cancer population of northern region of Pakistan. Additionally, it will contribute to cost-effective cancer care by early diagnosis and tailor-made treatment. Construction on area covering about 53600 sq.ft. will house these equipments along with hot lab having hot cells service area, PET scanner camera room and physicians' offices. The building for PET-Cyclotron facility will be multi storied housing a complete radiology floor with installation of CT scanner, digital radiography and digital mammography.</p>
ix.	Decision of CDWP dated 19-09-2017	<p>The CDWP approved the project at a total cost of Rs2,987.525 million with FEC of Rs2,356.00 million. Authorization of the project will be issued after PAEC resolves all concerns / observations raised in the working paper with Member (SS&D).</p> <p>The policy and procedure for treatment of poor and federal government employees from PAEC cancer hospitals will be developed and separate meetings will be held for this purpose.</p>
x.	Authorization issued on 15-12-2017 at the total cost of Rs2,987.525 million with FEC of Rs2,356.00 million.	

i.	Name of the Project	Establishment of 300 bedded Maternal and Child Health Institute District Shaheed Benezirabad Nawabshah
ii.	Location	Nawabshah
iii.	Sponsoring Agency	Ministry of Finance
iv.	Executing Agency	Health Department, Government of Sindh
v.	Total Cost of PC-I	Rs1,990.694 million (FEC: NI)
vi.	Approved Cost	Rs1,990.694 million (FEC: NI)
vii.	Implementation Period	36 Months
viii.	Scope / Objective	<p>The Government is committed to provide health facilities to underprivileged and poor masses at their doorsteps. Despite generous support through many federal and donor funded project, the maternal, infant child health indicator is less encouraging.</p> <p>In Sindh current infant mortality rate is 71 per 100,000 live births. Many of the maternal and neonatal deaths and deformities are resulting from delayed arrival or inaccessibility to quality health care services. In fact, majority of maternal and neonates deaths can be avoided by ensuring parental, natal, postnatal and newborn care and availability of Emergency and Basic Obstetrics and Neonatal; care within reasonable travel distance to save hidden cost of traveling and other living expenses.</p>
ix.	Decision of CDWP dated 04-12-2017	<p>The CDWP approved the project at a revised cost of Rs1,990.694 million without FEC with the direction that Member I&RC will lead the Committee to resolve the pending observations within one week for issue of authorization.</p> <p>The sponsors should provide detailed reply and settle the pending observations raised by Health and PP&H Sections and the Project Director will not leave the station until all the observations are settled.</p>
x.	<i>Authorization issued on 02-01-2018 at the total revised cost of Rs1,990.694 million without FEC.</i>	

i. Name of the Project	Maternal, Newborn and Child Health Program (MNCH) Gilgit – Baltistan
ii. Location	All the Districts of Gilgit-Baltistan
iii. Sponsoring Agency	Ministry of National Health Services Regulation & Coordination, Islamabad
iv. Executing Agency	Department of Health, Government of Gilgit-Baltistan
v. Total Cost of PC-I	Rs340.374 million (FEC: Nil)
vi. Approved Cost	Rs340.374 million (FEC: Nil)
vii. Implementation Period	48 Months
viii. Scope / Objective	<p>The project envisages improving accessibility to quality MNCH services through development and implementation of an integrated and sustainable MNCH Program.</p> <p>Objective of the program is to improve maternal, newborn and child health of the population, particularly among its poor, marginalized and disadvantaged segment. The aim is to fill in the resource gaps where ever possible without duplicating inputs or activities. The infant mortality rate is 86 per 1000 live births, Total Fertility Rate is 4.1 and Maternal Mortality Ratio (MMR) is 290 per 100,000 live births. Prevalence of nutritional disorders and infectious diseases and decreased access to health care facilities are also on the rise. The program will ensure that maternal and child health interventions are equitably distributed and readily accessible. It aims to reinstate the trust of the communities in the public-sector health system and to provide quality services at their door step to progress toward achieving the unfinished agenda of Millennium Development Goals (MDGs) and targets of Sustainable Development Goals (SDGs) in maternal and child health. It also envisages improving technical and managerial capacity and upgradation of institutions and facilities, strengthening services for provision of basic and comprehensive Emergency Obstetric and Newborn Care (EONC), introducing a cadre of community based skilled birth attendants and socially acceptable communication strategies.</p>
ix. Decision of CDWP dated 15-01-2018	The CDWP approved the project at a total cost of Rs340.374 million without FEC. The executing agency will submit PC-IV of the earlier phase through the sponsoring agency (Ministry of Health) at the earliest
x. Authorization issued on 19-02-2018 at the total cost of Rs340.374 million without FEC.	

i.	Name of the Project	Establishment of a Current cGMP Compliant Sera Processing Laboratory for Capacity Enhancement, Biological Production Division (BPD), National Institute Health (NIH), Islamabad (Modified)
ii.	Location	Biological Production Division (BPD), National Institute of Health (NIH), Islamabad
iii.	Sponsoring Agency	Ministry of National Health Services, Regulation & Coordination
iv.	Executing Agency	National Institute of Health (NIH), Islamabad
v.	Total Cost of PC-I	Rs751.467 million (FEC: Nil)
vi.	Approved Cost	Rs751.467 million (FEC: Nil)
vii.	Implementation Period	60 Months
viii.	Scope / Objective	<p>The project envisages providing upgraded laboratory facilities regarding vaccine production. The present PC-I foresee revision mainly due to cost escalation of the project activities. The present lab-building lacks several essential requirements of cGMP and cGLP (internationally standardized vaccine-manufacturing requirements). The equipment/machinery has become obsolete, outdated and has out-lived its utility. Majority of the operations are performed manually. The present building of the sera processing lacks the primary requirement of any biological production unit i.e. Heating Ventilation and Air-Conditioning (HVAC). Similarly, cGMP requirements make it mandatory to have sterilization equipments. The current requirements of Anti-Sera and the fact that NIH is mandated to be the sole producer of vaccines and sera in public sector in the country, there is a strong need to establish new manufacturing units in accordance with the current cGMP and cGLP as defined by Federal Drug Rules and World Health Organization. The Anti-sera prepared using new techniques, are useful for the areas especially in Sindh and Balochistan where temperature rises even above 50 degree Celsius in summers. It is more efficient as it provides much greater yields of the antibodies (60% more). The revenue generated through the sale of vaccines and Sera, supports the significant expenditure of Biological Production Division (BPD) of NIH and also operational expenses of various other divisions and sub-divisions of the Institute.</p> <p>The items to be purchased through the project are HVAC & Clean Room Equipment, Laboratory Machinery/ Equipment with spares, animals (Horses, Snakes etc.) for production of Anti-SERA and furniture/ fixture etc.</p>
ix.	Decision of CDWP dated 12-02-2018	The CDWP approved the project at a total cost of Rs751.467 million without FEC. The Sponsors will black list the existing PMU and hire new staff. The main objective of the project would be to enhance role of private sector in indigenous production of vaccines.
x.	Authorization issued on 02-03-2018 at the total cost of Rs751.467 million without FEC.	

i.	Name of the Project	Cancer Hospital, Islamabad
ii.	Location	PIMS/ SZABMU Islamabad
iii.	Sponsoring Agency	Capital Administration & Development Division
iv.	Executing Agency	Capital Administration & Development Division, PIMS / SZABMU, Islamabad
v.	Total Cost of PC-I	Rs5,156.00 million (FEC: Nil)
vi.	Approved Cost	Rs1,998.00 million (FEC: Nil)
vii.	Implementation Period	36 Months
viii.	Scope / Objective	<p>The project envisages construction of a state-of-the-art Cancer Hospital which will cater to needs of ICT population and adjoining areas like AJK, GB and FATA. Scope of the project includes:</p> <ul style="list-style-type: none"> • Cancer diagnostic services like X-Rays, USG, CT Scan, MRI and image guided biopsies of various cancers, pathology and hematology laboratories (radiotherapy services like PET Scan LINAC in phase-II); • Chemotherapy, biological and targeted treatment of various cancers including day care chemotherapy facility for OPD patients having 50 chemotherapy chairs; • Surgical treatment for various cancers with a dedicated surgical floor having designated operation theatres to facilitate surgical care of cancer patients; • Development of cancer prevention and treatment guidelines; • Convening of public awareness seminars, and media campaigns. <p>The project will be detailed designed by consultant/consulting firm which will prepare designs, drawings, technical specifications, tender documents, and BoQs. Construction will be done by reputed contractors with experience in cancer hospital construction selected after due prequalification process and competitive bidding as per PPRA Rules. The consultant will carry out detailed on site supervision by deployment of resident engineer and support staff for supervision, quality control and monitoring the progress and submitting monthly report to PMU.</p>
ix.	Decision of CDWP dated 12-02-2018	The CDWP approved the project for construction of the hospital building for Cancer at a total cost of Rs1,998 million for civil works.
x.	<i>Authorization issued on 02-03-2018 at the total cost of Rs1,998.00 million without FEC.</i>	

i.	Name of the Project	Up-gradation of Health Facilities as CGH RWP by Making Functional all Departments
ii.	Location	Saddar Rawalpindi
iii.	Sponsoring Agency	Ministry of Defense
iv.	Executing Agency	Rawalpindi Cantonment Board
v.	Total Cost of PC-I	Rs570.00 million (FEC: Nil)
vi.	Approved Cost	Rs570.00 million (FEC: Nil)
vii.	Implementation Period	12 Months
viii.	Scope / Objective	<p>The PC-I envisages up gradation of health services in CGH Rawalpindi owing to the future requirements to ensure the healthcare service delivery to the maximum numbers of the patients. There is no Government owned health institution in Rawalpindi Cantonment to provide primary and secondary health care facilities to common people at subsidized rates.</p> <p>The scope of the project includes procurement of electro-medical equipment, furniture /fixtures, incinerator and ambulances.</p> <p>At present there is real and genuine obligation for improvement of health facilities with improvement of the existing infrastructure to cope up with challenge of outdated facilities in the present modern era. The project will serve as a center of providing best medical care and health facilities, clinical management and treatment of all age group being specialized in nature.</p>
ix.	Decision of CDWP dated 19-03-2018	The CDWP approved the project at a total cost of Rs570.00 million without FEC.
x.	Authorization issued on _____ at the total cost of Rs570.00 million without FEC.	

i.	Name of the Project	Purchase of Electro Medical Equipment for Newly Constructed 200 Bedded Hospital for Pak Rangers (Punjab)
ii.	Location	District Lahore (Punjab)
iii.	Sponsoring Agency	Ministry of Interior
iv.	Executing Agency	Pakistan Rangers (Punjab)
v.	Total Cost of PC-I	Rs250.890 million (FEC: Nil)
vi.	Approved Cost	Rs250.890 million (FEC: Nil)
vii.	Implementation Period	12 Months
viii.	Scope / Objective	<p>The PC-I envisages purchase of electro-medical equipment for newly constructed 200 bedded hospital for Pakistan Rangers (Punjab) to make it functional. Electro-medical equipment will be procured for the following departments of the hospital:</p> <ul style="list-style-type: none"> • Anesthesia • Intensive Care • Gynecology & Obstetrics • Psychiatry <p>The project will facilitate the law enforcement agency to maintain law and order situation in the country with continuous deployment of Rangers troops along working boundary, International Border and operation Ruddul Fassad by implementation of better healthcare facilities.</p>
ix.	Decision of CDWP dated 19-03-2018	The CDWP approved the project at a total cost of Rs250.890 million without FEC subject to submission of modified PC-I while addressing the observations of the CDWP.
x.	<i>Authorization is in process at the total cost of Rs250.890 million without FEC.</i>	

i.	Name of the Project	Establishment of Medical Device Development Centre (MDDC) at National University of Science & Technology (NUST), Islamabad (Revised)
ii.	Location	Islamabad
iii.	Sponsoring Agency	Ministry of Science & Technology
iv.	Executing Agency	National University of Science and Technology (NUST)
v.	Total Cost of PC-I	Rs231.83 million (FEC: Rs91.44 million)
vi.	Approved Cost	Rs231.83 million (FEC: Rs91.44 million)
vii.	Implementation Period	24 Months
viii.	Scope / Objective	<p>The project envisages establishing a Medical Device Development Center (MDDC) at National University of Science & Technology (NUST) to cater for the production of Bare Metal Stents (BMS) and Drug Eluting Stent (DES). The center will develop "clean room" environment to support in ensuring "Good Manufacturing Practices" (GMP) and will assist in conforming to regulatory requirements both of Drug Regulatory Authority of Pakistan (DRAP) and Medical Health Regulatory Authority (MHRA) United Kingdom for its ISO 13485 certification and product registration / CE marking. The project has been initiated on the special direction of the PM Office for expeditious, execution of the scope of work, the manufacturing equipment along with requisite physical infrastructure/civil works shall have to be procured/ completed during the first year of project.</p> <p>The objectives of the project are as under:</p> <ul style="list-style-type: none"> • To create a purpose-built Medical Devices and Development Center (MDDC) as a National Center of Excellence at School of Mechanical and Manufacturing Engineer (SMME), NUST; • To enhance the capacity of the Center and produce approximately 45,000 to 50,000 units of quality BMS and DES per year at much lower prices compared to the imported BMS and DES; • To ensure availability of BMS and DES to the poor and save foreign exchange being spent every year on imported stents and Development of other medical devices having high socio-economic impact will also be incorporated in this center.
ix.	Decision of CDWP dated 29-03-2018	The CDWP approved the revised project at a revised cost of Rs231.83 million with FEC of Rs91.44 million.
x.	Authorization is in process at the revised cost of Rs231.83 million with FEC of Rs91.44 million.	

i. Name of the Project	Establishment of Safe Blood Transfusion Services Project, Phase-II, Khyber Pakhtunkhwa
ii. Location	Khyber Pakhtunkhwa & Federally Administered Tribal Areas (FATA), DI Khan Division will comprehensively extend its services to FATA. Abbottabad Division and Swat Division would serve respective catchment areas
iii. Sponsoring Agency	Government of Khyber Pakhtunkhwa
iv. Executing Agency	Health Department, Government of Khyber Pakhtunkhwa
v. Total Cost of PC-I	Rs676.856 million (FEC: Rs385.895 million)
vi. Approved Cost	Rs676.856 million (FEC: Rs385.895 million)
vii. Implementation Period	38 Months
<p>viii. Scope / Objective</p> <p>The defunct Ministry of Health (before 18th Amendment) launched a blood safety project in the country with the collaboration of the German Government in 2010. The National AIDS Control Program (NACP) has been designated as the implementing partner of this project to introduce uniformity and standardization in the quality of blood and blood products and optimization of scarce financial and manpower resources. The aim is to reduce mortality and morbidity by nursing 100% quality assured testing for TTIs mainly including but not limited to Human Immunodeficiency Virus (HIV), Hepatitis B and C virus, syphilis, and malaria. To impart training to all health professionals on rational and appropriate clinical use of blood. To ensure best use of MIS for generation of quality data and transmission to Central data collection.</p> <p>Objective of the projects is to provide the population with access to safe blood transfusion services and blood products through a provincially coordinated blood transfusion service in the province of Khyber Pakhtunkhwa. The ultimate goal is establishment of a well-organized, blood transfusion service which will function through network of Regional Blood Centers (RBC5) linked to existing Hospital Blood Bank (HBBs). The main activity is to mobilize community to come forward to get registered as Voluntary non-remunerated blood donors (VNRBD), who are at low risk of acquiring transfusion - transmissible infections (TTIs).</p>	
<p>ix. Decision of CDWP dated 06-07-2017</p> <p>The project was approved at rationalized total cost of Rs676.856 million including FEC of Rs385.895 million with the condition that SBTS and waste disposal mechanism would be established under the project.</p>	
<p>x. Authorization issued on 11-08-2017 at a rationalized cost of Rs676.856 million with FEC of Rs385.895 million.</p>	

i. Name of the Project	Maternal Newborn and Child Health Program (MNCH) Khyber Pakhtunkhwa
ii. Location	All 25 Districts Khyber Pakhtunkhwa.
iii. Sponsoring Agency	Government of Khyber Pakhtunkhwa/ Federal Government
iv. Executing Agency	Government of Khyber Pakhtunkhwa, Health Department, PPIU MNCH Khyber Pakhtunkhwa & District MNCH Cells
v. Total Cost of PC-I	Rs2,770.918 million (FEC: Nil)
vi. Approved Cost	
vii. Implementation Period	36 Months
viii. Scope / Objective	<p>Maternal Newborn and Child Health Program (MNCH) Khyber Pakhtunkhwa is planned to be implemented in all 25-districts of Khyber Pakhtunkhwa. The project envisages provision of health services at door step to recognize maternal and newborn survival that could lead to end preventable deaths. In Pakistan since independence public sector healthcare financing has focused on curative care through establishment of fixed health facilities. However, health service utilization has not increased and health indicators remain poor. After the Government health initiative to launch National Program for Family Planning and Primary healthcare in 1994 there is little impact on maternal and neonatal mortality, which can only be reduced through skilled birth attendance and easy access to emergency obstetric and new born care (EmONC) services.</p> <p>The National Health Policy 2001 emphasize on prenatal, postnatal and newborn care and strengthening of primary and secondary level of healthcare. These project overlooks the deficiencies in program implementation of MNCH. As per PC-I, the project is sponsored by Federal Government and DFID (DFID denied sponsoring this project) and the executing agency is Government of Khyber Pakhtunkhwa, Health Department, PPIU MNCH KP & District MNCH cells.</p> <p>The MNCH program for Khyber Pakhtunkhawas initially planned at a total cost of Rs2770.918 million for the period from July 2006 to June 2015, but only a sum of Rs1908.566 million out of Rs2770.918 million was released up to 2014 – 2015. This PC-I prepared in light of post 18th Amendment scenario for three years period of execution to achieve the prescribed MNCH program goal.</p>
ix. Decision of CDWP dated 15-01-2018	<p>The CDWP approved the project in compliance of CCI decision to finance the project if any balance amount is available which was committed till June, 2017. Health Section will review the cost in consultation with Ministry of Health and firm up the remaining cost which will be provided and released from the PSDP during the CFY.</p>
x. Authorization is in process at the aationalized cost of Rs _____ million.	

i.	Name of the Project	Maternal, Newborn and Child Health Program (MNCH Programme) Azad Jammu & Kashmir
ii.	Location	All the Districts of AJK
iii.	Sponsoring Agency	Government of AJK
iv.	Executing Agency	Health Department, Government of AJK
v.	Total Cost of PC-I	Rs1,497.901 million (FEC: Nil)
vi.	Approved Cost	Rs1,497.901 million (FEC: Nil)
vii.	Implementation Period	60 Months
viii.	Scope / Objective	<p>The program envisages strengthening the ongoing activities related to improvement of maternal, newborn and child health of the population, particularly among its poor, marginalized and disadvantaged segments. The program is under implementation all over the country and has been funded through PSDP regularly. The program goal is to improve accessibility of quality MNCH services through development and implementation of an integrated and sustainable MNCH program at all levels of the healthcare delivery systems. During the last eight financial years, MNCH program in AJK has been allocated 61% of PC-1 cost and around 69% of allocated amount was actually released.</p> <p>The program will strengthen district health systems through improvement in technical and managerial capacity at all levels and upgrading institutions and facilities by streamlining and strengthening services for provision of basic and comprehensive emergency obstetric and newborn care (EmONC).</p> <p>Specific Objective of the project is as under:</p> <ul style="list-style-type: none"> • To reduce the Under Five Mortality Rate to 45 per 1000 live births; • To reduce the Newborn Mortality Rate to 25 per 1000 live births; • To reduce the Infant Mortality Rate to 40 per 1000 per live births; • To reduce Maternal Mortality Rate to 140 per 1000,000 live births; • To increase the proportion of deliveries attended by SBAs at home or in health facilities to 90%; • Increase in Contraceptive Prevalence Rate to 55%.
ix.	Decision of CDWP dated 15-01-2018	The CDWP approved the project at a total cost of Rs1,497.901 million without FEC. The executing agency will submit PC-IV of the earlier phase through the sponsoring agency (Ministry of Health) at the earliest.
x.	Authorization issued on 15-02-2018 at the total cost of Rs1,497.901 million without FEC.	

Higher Education

i. Name of the Project	Establishment of University of Dera Murad Jamali, Naseerabad
ii. Location	Dera Murad Jamali, Naseerabad
iii. Sponsoring Agency	Higher Education Commission (HEC), Islamabad
iv. Executing Agency	Lasbela University of Water, Agriculture and Marine Sciences (LUWAMS)
v. Total Cost of PC-I	Rs1,507.835 million (FEC: Rs93.398 million)
vi. Approved Cost	Rs1,503.605 million (FEC: Rs93.398 million)
vii. Implementation Period	48 Months
viii. Scope / Objective	<p>The objective of the project is to establish a constituent University College to provide equal opportunity to the students of Naseerabad Division to acquire higher education in a conducive environment to lead enlightened and modern society.</p> <p>The quantifiable objectives of the proposal are given below:</p> <ul style="list-style-type: none"> • Establishment of interim set up in Government Degree College Murad Jamali for commencement of academic activities from fall 2017. • Establishment of Permanent Campus comprising of total area of 211,801 sq.ft. • Construction of Academic Block for 800-1000 students with a covered area of 52,043 sq.ft. • Construction of Administration Block with a covered area of 7,668 sq.ft. • Construction of Boys' hostel for 300 students with covered area of 50,286 sq.ft. • Construction of Girl's hostel for 100 students with covered area of 15,829 sq.ft. • Provision of common facilities like Library, medical center, sports facilities, cafeteria etc. having total covered area of 43,268 sq.ft. • Provision of 30 nos. family residences for faculty and administrative staff. • Construction of 01-bachelor faculty hostel with 10 rooms having overall area of 8,708 sq.ft. • Provision of 15 foreign MS Scholarships for faculty development of the College.
ix. Decision of CDWP dated 11-04-2017	<p>The project was approved with the nomenclature "Establishment of University College of Dera Murad Jamali" at rationalized cost of Rs1,503.605 million including FEC of Rs93.398 million. Sponsoring agency will submit modified PC-I at firm up cost for issuance of authorization of the project.</p>
x. Authorization issued on 19-06-2017 at the rationalized cost of Rs1,503.605 million with FEC of Rs93.398 million.	

i. Name of the Project	Establishment of University College of Zhob, BUIITEMS
ii. Location	Zhob, Balochistan
iii. Sponsoring Agency	Higher Education Commission (HEC), Islamabad
iv. Executing Agency	Balochistan University of Information Technology Engineering & Management Sciences (BUIITEMS), Quetta
v. Total Cost of PC-I	Rs1,266.192 million (FEC: Nil)
vi. Approved Cost	Rs1,260.349 million (FEC: Nil)
vii. Implementation Period	36 Months
viii. Scope / Objective	<p>The prime objective of the project is to establish Sub-campus of BUIITEMS at Zhob to provide equal opportunity to the students of Zhob in particular and students of Balochistan in General to acquire quality and affordable higher education in a conducive learning environment to lead enlightened and modern society.</p> <p>The project envisages establishing an interim setup for initiation of academic activities in a building provided by the District Administration, Zhob and further development of physical and academic infrastructure of Zhob Campus on a land donated by the Local Community for the purpose. It will be a conscious effort of the Government to build healthy learning environment appropriate to meet the intended objectives of promoting and establishing higher education opportunities in the country. The specific objectives of the project include providing higher education opportunities initially in five programmes to about 1,000 students within next 4-5 years.</p> <p>The project will be established by adopting two prong strategies by establishing interim setup for early initiation of academic session and development of permanent academic and physical infrastructure for the Zhob sub campus. The details are given thereof:</p>
ix. Decision of CDWP dated 11-04-2017	<p>The project was approved with the nomenclature "Establishment of University College of Zhob, BUIITEMS" at a rationalized cost of Rs1,260.349 million without FEC. Sponsoring agency will submit modified PC-I at firmed up cost for issuance of authorization.</p>
x. Authorization issued on 13-06-2017 at the rationalized cost of Rs1,260.349 million without FEC.	

i. Name of the Project	Establishment of University of Gwadar
ii. Location	Gwadar
iii. Sponsoring Agency	Higher Education Commission
iv. Executing Agency	University of Turbat, Balochistan
v. Total Cost of PC-I	Rs67.075 million (FEC: Rs5.659 million)
vi. Approved Cost	Rs19.699 million (FEC: Rs5.659 million)
vii. Implementation Period	12 Months
viii. Scope / Objective	
<p>The Chancellor / Governor have allowed University of Turbat to open its sub campus at Gwadar. A temporary building has been earmarked for the sub campus temporarily, admissions had already been announced and the academic session has been initiated in four undergraduate BS programs, one Associate Degree program (2 years) and one B.Com (2 years) program (BBA, BSIT, B.ED, ADE, B.Com). The process of hiring of faculty had also been initiated. Charter of the university at Gwadar had already been vetted by HEC and has also been approved by the Chancellor / Governor Balochistan and is under process with the provincial Law Department. Land measuring 493 acres for establishment of permanent campus of the university of Gwadar had been identified and allocated for the purpose.</p> <p>It is expected that in near future the city of Gwadar will be the center of a lot of economic activities and one of the most visited and inhabited city of the country. Keeping in view these developments it is necessary to plan a center of higher education in order to meet the professional, technological and educational requirements of the city. At present there is no university in the entire Gwadar district and the nearest university is the University of Turbat which is a full-fledged general university. The Gwadar city as well as the peripheral areas of Gwadar district including Pasni, Ormara, and Jiwani etc. are far away from University of Turbat. There are only two-degree colleges, one intermediate college and one technical training center in Gwadar city. In Pasni, there is one higher secondary school which provides education up to intermediate level. There is also one Cadet College at Ormara run by Pakistan Navy and one Polytechnic Institute is being planned to be established in Gwadar city as a CPEC project.</p>	
ix. Decision of CDWP dated 11-04-2017	
<p>The project PC-II was approved at a cost of Rs19.699 million including FEC Rs5.659 million. The approved cost will include cost for academic feasibility (Rs17.699 million) and contingencies (Rs2.000 million). The cost for master planning and building design will be deleted from project cost.</p>	
x. Authorization issued on 24-05-2017 at the rationalized cost of Rs19.699 million with FEC of Rs5.659 million.	

i. Name of the Project	Establishment of National Facility for Laboratory Animal Research and Care (NFLACR) at PCMD
ii. Location	Karachi, Sindh
iii. Sponsoring Agency	Higher Education Commission
iv. Executing Agency	Dr. Panjwani Center for Molecular Medicine and Drug Research
v. Total Cost of PC-I	Rs346.948 million (FEC: 117.229)
vi. Approved Cost	Rs342.983 million (FEC: 117.229)
vii. Implementation Period	36 Months
viii. Scope / Objective	
<p>The project envisages establishment of the first National Facility for Laboratory Animal Research (NFLARC) as a world-class facility for research, education, service and production of laboratory animals in Pakistan. The key objective will be to build up a national level facility for comparative medical research and laboratory animal model development, which would support drug discovery, vaccine development, and researches on pathogenesis of several human diseases. In parallel the facility will serve as a platform to support industry for healthcare, toxicological, environmental studies. The facility will create a centralized, efficient and flexible hub to address current and future needs of laboratory animals in Pakistan. Following are the objectives of NFLARC development.</p> <ul style="list-style-type: none"> • To develop centralized program for laboratory multi species animal production; • To produce and provide laboratory animals for biomedical /preclinical research and testing all over the country; • To provide comparative medicine research and support services to Pakistani scientist; • To establish a national repository for laboratory animal disease models; • To produce and provide genetically modified laboratory animal for research at the national level; • To provide professional education in laboratory animal science to the researchers of the entire region; • To follow the development of national and international legislation and guidelines of the laboratory animal use and care and to raise awareness among laboratory animal users. 	
ix. Decision of CDWP dated 03-05-2017	
The project was approved at rationalized cost of Rs342.983 million including FEC of Rs117.229 million.	
x. Authorization issued on 22-06-2017 at the rationalized cost of Rs342.983 million with FEC of Rs117.229 million.	

i. Name of the Project	Enhancement of the Research Facilities at University of Veterinary and Animal Sciences (UVAS), Ravi Campus Pattoki (Revised)
ii. Location	Pattoki / Narowal
iii. Sponsoring Agency	Higher Education Commission
iv. Executing Agency	University of Veterinary and animal Sciences, Lahore
v. Total Cost of PC-I	Rs2,808.00 million (FEC: Rs115.177 million)
vi. Approved Cost	Rs2,512.00 million (FEC: Rs115.177 million)
vii. Implementation Period	60 Months
viii. Scope / Objective	<p>Development of Hi-Tech Central Laboratory Complex (CLC) linked with On-site research centers for quality post-graduate research in following domains to meet industrial needs.</p> <ul style="list-style-type: none"> • Animal Nutrition Lab • Genetics Lab • Food Micro Structure Lab • Food Chemistry Lab • Food Hygiene and Safety Lab • Diagnostic Lab • Sensory Evaluation Lab • Leather and Fiber Lab • Meat Technology Lab <p>The University of Veterinary & Animal Sciences (UVAS), Lahore is one of the oldest veterinary institutions in Asia established in 1882. Century old College of Veterinary Sciences, Lahore was upgraded as university in 2002. This University is the only one dedicated to the fields of veterinary / animal sciences in the country as well as in the Muslim world. After having status of university in this process of building capacity to deliver its functions of teaching, research and services in the fields of veterinary and animal sciences. At present university has following campuses:</p> <ul style="list-style-type: none"> • Old City Campus, established in 1915 (55 acres land) • Ravi Campus, Pattoki (More than 1000 acres land) 72 km away from City Campus • College of Veterinary & Animal Sciences, Jhang • Para Veterinary Institute Layyah • Avian Research & Training Centre (ART), Lahore. • Para Veterinary School Narowal (Being Established)
ix. Decision of CDWP dated 03-05-2017	The revised project was approved subject to deletion of land cost and rationalization by Member S&T.
x. Authorization issued on 06-07-2017 at a rationalized cost of Rs2,512.00 million with FEC of Rs115.177 million.	

i. Name of the Project	Establishment of Seerat Chairs in Public Sector Universities (2 nd Revised)
ii. Location	All over Pakistan in Selected Public Sector Universities
iii. Sponsoring Agency	Higher Education Commission
iv. Executing Agency	Higher Education Commission, (HEC) through Partner universities
v. Total Cost of PC-I	Rs410.081 million (FEC: Nil)
vi. Approved Cost	Rs410.081 million (FEC: Nil)
vii. Implementation Period	60 Months
<p>viii. Scope / Objective</p> <p>Objective of the project are as under:</p> <ul style="list-style-type: none"> • Original project envisaged establishing / strengthening Seerat Chairs in 07 selected public-sector universities to conduct research in the following themes taking the extracts from the life of the Prophet Muhammad (Sallallahu 'Alayhi Wa Sallam). In addition, 02 new themes have been planned as per the recommendation of project steering committee: • The chairs will focus on the prevalent challenges being faced by the country and society and suggest guidance in the light of extracts from the life of Prophet Muhammad (Sallallahu 'Alayhi Wa Sallam). • Human Resource Development in the field of Islamic knowledge and wisdom especially focusing on the learning in its true and enlightened prospect. • Encourage research culture in Islamic learning and its application in our society. • Produce quality Islamic scholars/researchers and increase publications in the field of Islamic Learning. • To establish a research-based culture in the study of Islam • To enhance Pakistani society's awareness and understanding about the life of Prophet (PBUH), especially his standard conduct in the following dimensions <ul style="list-style-type: none"> – Socio Political, – Socio Economic, – and Socio Cultural • To globally project a balanced Pakistani society • The revised project envisages establishing Seerat Chairs in 09 selected public-sector universities to conduct standard research in the following areas under themes taking the extracts from the life of the Prophet Muhammad (Sallallahu 'Alayhi Wa Sallam): 	
<p>ix. Decision of CDWP dated 03-05-2017</p> <p>The 2nd revised project was approved at a cost of Rs410.081 million without FEC. The Sponsors will prioritize and fast track the project to ensure early harvest of its benefits.</p>	
<p>x. Authorization issued on 07-07-2017 at a revised cost of Rs410.081 million without FEC.</p>	

i. Name of the Project	National Center of Artificial Intelligence
ii. Location	Islamabad (NUST, CIIT), Karachi (NED), Peshawar
iii. Sponsoring Agency	Higher Education Commission
iv. Executing Agency	National University of Science & Technology (NUST)
v. Total Cost of PC-I	Rs1,023.030 million (FEC: Rs486.030 million)
vi. Approved Cost	Rs1,098.387 million (FEC: Rs436.518 million)
vii. Implementation Period	36 Months
viii. Scope / Objective	<p>The primary objectives of the project are as under:</p> <ul style="list-style-type: none"> • The goal targets multifaceted achievements. One, local problems are eradicated through, technology-based solutions. Secondly, technology commercialization will spur new employment opportunities and will also stimulate new • Academia and industry would be able to profit from the shared services, such as GPU Cluster, which otherwise is extremely costly to establish at each business villa revenue streams university. This, on one hand, will extend the boundary of the Center virtually to every participating university, and on the other hand, stir high quality applied research results benefiting from the shared compute resources.
ix. Decision of CDWP dated 09-05-2017	<p>The project was approved subject to the following conditions:</p> <ol style="list-style-type: none"> i. HEC will take necessary action to correct nomenclature of the project; ii. UET, Lahore will be included among the executing partners / participating universities in the project; iii. HRD component including 02 foreign scholarships (10 in total) for each participating university in the field of artificial intelligence will be included in the project; iv. Implementation period of the project would be reduced to 36 months with clear KPIs and the Sponsors will submit yearly assessment report on KPIs; v. Research Fund would be rationalized to Rs200 million and labs / equipment will be carefully evaluated and rationalized. Moreover, Cyber Security component may also be included in the project; vi. Composition of the Scientific Advisory Board (SAB) would be modified with stakeholders from private sector and leading IT companies as members whereas Starring Committee with top of line human resource with knowledge of AI including IT industry professionals to ensure objective of the project; vii. The sponsors would incorporate all the above changes in consultation with Member S&T and submit modified PC-I before authorization, accordingly.
x. Authorization issued on 24-01-2018 at the total cost of Rs1098.387 million with FEC of Rs436.518 million.	

i. Name of the Project	Award of Scholarships to Students from Gwadar – HEC (P.M Announcement)
ii. Location	HEC, Islamabad
iii. Sponsoring Agency	Higher Education Commission
iv. Executing Agency	Higher Education Commission
v. Total Cost of PC-I	Rs143.861 million (FEC: Rs83.728 million)
vi. Approved Cost	Rs143.861 million (FEC: Rs83.728 million)
vii. Implementation Period	60 Months
<p>viii. Scope / Objective</p> <p>The focus of education in Pakistan is being diversified in consideration of the China-Pakistan Economic Corridor (CPEC). There dire need to provide education and skills among youth is higher than ever before. CPEC is setting up multiple projects in Pakistan, and is leading to industrial cooperation in the country, that will require a vast range of skills from the local youth that are to be employed in the projects. Beside this, Government of Pakistan is also enhancing focus on Chinese language in Pakistan and has started courses in 28 universities across the country for CPEC.</p> <p>As envisaged, the project will encourage students from all walks of life to apply for higher education. The concept of this scholarship scheme will not be limited to the coverage of tuition fee but depending on need it will also encapsulate living expenses, costs of transportation, books and any other ancillary requirements of the student.</p> <p>The project aims to award 50 BS (04 year) equivalent to Master (16 Years) Scholarships to youth of Gwadar. 50 Scholarships to the graduates of Gwadar for one-year Chinese language course in the top universities of China. In addition to above scholarships 03 members Project Management Unit will be hired at HEC, Islamabad to coordinate the project activities under the supervision of the HRD Division and Scholarship Management Committee (NSMC).</p>	
<p>ix. Decision of CDWP dated 06-07-2017</p> <p>The project was approved at a cost of Rs143.861 million including FEC of Rs83.728 million with the direction that IIEC will ensure no duplication of beneficiary students.</p>	
<p>x. Authorization issued on 21-07-2017 at the total cost of Rs143.861 million with FEC of Rs83.728 million.</p>	

HEC (P.M)	i. Name of the Project	Science Talent Farming Scheme (STFS) for Undergraduate Program – HEC
	ii. Location	Islamabad
	iii. Sponsoring Agency	Higher Education Commission
	iv. Executing Agency	Pakistan Science Foundation (PSF), Islamabad
	v. Total Cost of PC-I	Rs2,926.106 million (FEC: Rs369.60 million)
	vi. Approved Cost	
	vii. Implementation Period	60 Months
	viii. Scope / Objective	<p>The project envisages providing scholarship to bright students from public sector school and funds them for studies until university level. The main aim of the project is to produce scientists and engineers of high caliber. This project is first of its kind in Pakistan and will create a visible impact in years to come. The project is directly related to Pillar-I of Vision 2025 which emphasizes on creation of quality human capital for economic development of the country</p>
	ix. Decision of CDWP dated 24-07-2017	<p>The project was approved subject to the following conditions:</p> <ol style="list-style-type: none"> i. The cost of project will be modified for 150 top qualified students from Phase-I being implemented by PSF; ii. Mentoring program for the students at various universities by leading scientists would be made part of the project; iii. Cost for activities like competitions among ST FS scholars, annual gatherings, visits of these scholars in Pakistan and abroad to see best R&D organizations / academic institutions and competitions for demonstrating science projects and writing research papers/ articles would be added to the capital cost of the PC-I; iv. PMU would be reduced to 5 persons including one Project Coordinator, two Project Managers anti one each Accounts Manager anti Attendant anti accordingly cost of PMIJ anti operational cost would be rationalized; v. Tentative list of participating universities selected for placement of the scholars under the scheme would be reduced to 4-5 top ranking universities only with excellent expertise in relevant disciplines; vi. The representatives from Special Areas (GB, AJK, FATA) would also be included in the STFS Working Committee; vii. The sponsors would submit modified PC-I by incorporating the above changes. <p>x. Authorization is in process at the total cost of Rs-----million without FEC.</p>

i.	Name of the Project	Provision of Academic Block at Khushal Khan Khattak University, Karak
ii.	Location	Karak, Khyber Pakhtunkhwa
iii.	Sponsoring Agency	Higher Education Commission
iv.	Executing Agency	Khushal Khan Khattak University, Karak
v.	Total Cost of PC-I	Rs564.260 (FEC: Rs222.665 million)
vi.	Approved Cost	Rs564.260 (FEC: Rs222.665 million)
vii.	Implementation Period	36 Months
viii.	Scope / Objective	<p>Presently the University has one main campus and a sub campus. Main campus is located in ex-Revenue Academy building Karak and Sub-Campus is situated near to Tangori Chowk Karak. University building had reasonable infrastructure and land for initial establishment of the University. Secretary Industries was approached through Higher Education Department for transferring the building to the University. Finally, the building (Main Campus) built on 38 Kanals, was handed over to the University on permanent basis.</p> <p>Currently University has own Infrastructure to facilitate approximately 500 Students in Academic needs which will be enhanced up to 1200 students till March of 2017 but it will be insufficient as new enrollments will be carried and this university has planned to provide infrastructural facilities for academic purposes to about 3281 students till 2022-23 with state of the art Facilities of Laboratories and Digital Libraries. Land acquisition process is in last stages and land is identified and marked (Copy of the visit report is attached as annex-8 of PC-I) for the construction of main campus and is expected to be acquired in First Quarter of 2017. The consultant for establishment of main campus has been hired. Tentative master plan is also prepared which further will be furnished after land acquisition process.</p> <p>University officials after close consultation with all stake holders has decided to establish Energy centre, for which purpose base academic block is required with Approximately 63422 Sq. ft covered area to facilitate students and faculty up to maximum possible extent in the state of art facility to get maximum output in terms of research.</p>
ix.	Decision of CDWP dated 21-08-2017	<p>The CDWP approved the project at a total cost of Rs564.260 million including FEC of Rs222.665 million with the instruction that funds approved for HRD under the project would be utilized through HEC. Moreover, HEC would prepare a new PC-I for faculty development of weaker universities and scholarships approved for the project would be treated as part of the new PC-I.</p>
x.	Authorization issued on 22-09-2017 at the total cost of Rs564.260 million with FEC of Rs222.665 million.	

i. Name of the Project	Establishment of Women Sub Campus of Swat University in Mingora
ii. Location	Mingora-Kalam Road near Allahabad, Charbagh, Swat
iii. Sponsoring Agency	Higher Education Commission
iv. Executing Agency	University of Swat, Khyber Pakhtunkhwa
v. Total Cost of PC-I	Rs893.944 million (FEC: Rs90.724 million)
vi. Approved Cost	Rs893.944 million (FEC: Rs90.724 million)
vii. Implementation Period	36 Months
viii. Scope / Objective	<p>The objective of the project is to provide better opportunities of higher education to the female students of Swat as well as adjoining districts of Kohistan, Shangla, Bunner, Malakand, Dir Lower, Dir Upper and Chitral. Better facilities may attract students from other districts of the province as well. As a result of implementation of this project, the enrollment of the students at graduation, Masters, MPhil and PhD levels will increase considerably. The introduction of programs that are attractive for enrollment as well as marketable in the local environment shall make it convenient for the target population.</p> <p>In short following objectives are envisaged:</p> <ul style="list-style-type: none"> • To provide an opportunity of getting higher education to the female students of Swat and adjoining districts that cannot join the coeducation system exists in the public-sector universities due to culture / family issues. • To provide more employment opportunities for the youth through development in education • To link Higher Education with industry and R&D institutes
ix. Decision of CDWP dated 21-08-2017	<p>The CDWP approved the project at a total cost of Rs893.944 million including FEC of Rs90.724 million with the instruction that funds approved for HRD under the project would be utilized through HEC. Moreover, HEC would prepare a new PC-I for faculty development of weaker universities and scholarships approved under the project would be treated as part of the new PC-I.</p>
x. Authorization issued on 22-09-2017 at the total cost of Rs893.944 million with FEC of Rs 90.724 million.	

i.	Name of the Project	Development and Improvement of Academic Facilities at Ghazi University, Dera Ghazi Khan
ii.	Location	Dera Ghazi Khan
iii.	Sponsoring Agency	Higher Education Commission
iv.	Executing Agency	Ghazi University, Dera Ghazi Khan
v.	Total Cost of PC-I	Rs1,595.638 million (FEC: Rs205.225 million)
vi.	Approved Cost	Rs1,570.330 million (FEC: Rs205.225 million)
vii.	Implementation Period	48 Months
viii.	Scope / Objective	<p>Project objectives are in line with the sectoral objectives of the government and MTFD (HEC) for provision of a conducive environment to quality education in all the higher education institutions through infrastructure development, support to the faculty and students for teaching and research, and through bringing equity, quality, transparency and efficiency in the operation of higher education institutions. The Ghazi University Dera Ghazi Khan will work as catalyst for change in the society by increasing access to Higher Education and improving the living standards through better-trained human force.</p> <p>The old/damaged infrastructure present at the city campus cannot be renovated/ rehabilitated or dismantled without conducting a feasibility study, and therefore the space problem to some extent can be overcome by bringing the infrastructure at the new campus into function. Further, the land handed over by the Govt. of Punjab for establishment of the Ghazi University is the same where the New Campus is situated (Appendix-4). Keeping in view the aforementioned facts, therefore this project has been planned to develop the minimum required infrastructure with allied facilities mainly at the New Campus with an objective to:</p> <ul style="list-style-type: none"> • Shifting of faculty of Agriculture in the academic building of Agriculture Campus • Shifting of Faculty of Management Sciences in the building of erstwhile BZU campus • Development of infrastructure for shifting of faculty of sciences from City campus to new campus • Provision of all allied facilities to make new campus functional in all respects.
ix.	Decision of CDWP dated 21-08-2017	<p>The project was approved at a rationalized cost of Rs1,570.330 million including FEC of Rs205.225 million after deleting 5 vehicles (reduced cost of operational vehicles Rs54.000 million) and rationalizing cost of furniture & fixture to Rs59.448 million. The funds approved for HRD under the project would be utilized through HEC. Moreover, HEC would prepare a new PC-I for faculty development of weaker universities and scholarships approved under the project would be treated as part of the new PC-I.</p>
x.	Authorization issued on 05-10-2017 at the rationalized cost of Rs1,570.330 million with FEC of Rs205.225 million.	

i.	Name of the Project	Women University (SBK) Campuses at Pishin & Khuzdar
ii.	Location	District Pishin & District Khuzdar, Balochistan
iii.	Sponsoring Agency	Higher Education Commission
iv.	Executing Agency	Sardar Bahadur Khan Women's University, Quetta
v.	Total Cost of PC-I	Rs2203.323 (FEC: Rs41.412 million)
vi.	Approved Cost	Rs2203.323 (FEC: Rs41.412 million)
vii.	Implementation Period	36 Months
viii.	Scope / Objective	<p>Project objectives are in line with the sectoral objectives of the government for provision of an environment conducive to quality education in all the higher education institutions through faculty and infrastructure development, support to the faculty and students for teaching and research, and through brining equity, quality, transparency and efficiency in the operation of higher education institutions. Ensuring availability of young talent and skilled professionals in Pakistan is also the priority of the government. Building the innovative society, Knowledge Economy, Technology Development and competitiveness are the main pillars of national development policy of the government of Pakistan. There is no women university in Pishin or Khuzdar imparting education. The aspiring students have to move to other parts of Balochistan like Quetta for quality education.</p> <p>The prime objective of the project is to establish sub-campuses of Sardar Bahadur Khan Women University at Pishin and Khuzdar to provide the girls students of these districts in particular and of Balochistan in General opportunities of quality and affordable higher education in a conducive learning environment to lead enlightened and modern society. The project envisages establishing an interim setup for initiation of academic activities in temporary buildings provided by the respective District Administration and further development of physical and academic infrastructure of these Campuses on land provided by the District Administration, for the purpose. It will be a conscious effort of the Government to build healthy learning environment appropriate to meet the intended objectives of promoting and establishing higher education opportunities in the region and country. The specific objectives of the project include providing higher education opportunities initially in four programs to about 1,000 students within next 4-5 years, at each sub campus.</p>
ix.	Decision of CDWP dated 21-08-2017	<p>The project was approved at a cost of Rs2203.323 million including FEC of Rs41.412 million. The funds approved for HRD under the project would be utilized through HEC. Moreover, HEC would prepare a new PC-I for faculty development of weaker universities and scholarships approved under the project would be treated as part of the new PC-I.</p>
x.	Authorization issued on 22-09-2017 at the total cost of Rs2,203.323 million with FEC of Rs41.412 million.	

i.	Name of the Project	Up-gradation of Bannu University of Science & Technology Lakki Marwat, Campus to a Full Fledge University (Prime Minister Announcement)
ii.	Location	Lakki Marwat, Khyber Pakhtunkhwa
iii.	Sponsoring Agency	Higher Education Commission
iv.	Executing Agency	University of Lakki Marwat
v.	Total Cost of PC-I	Rs1,522.569 million (FEC: Rs198.245 million)
vi.	Approved Cost	Rs1,513.252 million (FEC: Rs198.245 million)
vii.	Implementation Period	60 Months
viii.	Scope / Objective	<p>Lakki Marwat is one of the southern districts of Khyber Pakhtunkhwa Province in Pakistan. It was created as an administrative district on July 1, 1992. LakkiMarwat is bounded on the north by Bannu and Karak districts, on the east by Mianwali district of Punjab, on the southeast by DI Khan, on the southwest by Tank and on the west by tribal area adjoining Tank district and South Waziristan Agency. In 2014, Campus of University of Science & Technology Bannu was established at Lakki Marwat in the temporary 12-16 room's infrastructure, provided by the provincial government. Due space constraints, only two departments were initially established offering MA Political Science and M.Phil Education. Total strength is 100 students. Present campus is offering limited academic programs due to space and allied facilities constraints. Two Departments are offering limited programs. Total current enrollment of the campus is about 70 students. At present 10 faculty members are available at the campus.</p> <p>Specific Objective of the project is to reconstitute existing Bannu University campus to an autonomous Public-Sector University in Lakki Marwat to provide access of higher education opportunities for the youth of Lakki Marwat at their doorsteps at an affordable cost.</p>
ix.	Decision of CDWP dated 19-09-2017	<p>The CDWP approved the project subject to the following:</p> <ol style="list-style-type: none"> i. HRD component will be reflected in the PC-I but these slots will be considered part of PC-I for weaker / new universities; ii. HEC will prepare a new PC-I for faculty development of weaker / new universities on priority; iii. Number of vehicles and PMU staff will be rationalized as recommended by pre-CDWP; iv. The sponsoring agency will submit modified PC-I by addressing the quarries raised by Planning Commission and firmed up cost will be approved by the DCPC.
x.	Authorization issued on 03-01-2018 at the rationalized cost of Rs1,513.252 million with FEC of Rs 198.245 million.	

i.	Name of the Project	Strengthening of University of Balochistan Quetta and its Campuses (Revised)
ii.	Location	Qambrani Road Quetta, District Quetta, Balochistan
iii.	Sponsoring Agency	Higher Education Commission
iv.	Executing Agency	University of Balochistan, Quetta
v.	Total Cost of PC-I	Rs890.239 million (FEC: Nil)
vi.	Approved Cost	Rs890.239 million (FEC: Nil)
vii.	Implementation Period	48 Months
viii.	Scope / Objective	<p>Project objectives are in line with the sectoral objectives of the government for provision of an environment conducive to quality education in all the higher education institutions through infrastructure development, support to the faculty and students for teaching and research, and through bringing equity, quality, transparency and efficiency in the operation of higher education institutions.</p> <p>Ensuring availability of young talent and skilled professionals in Pakistan is the priority of the government. Building the innovative society, Knowledge Economy, Technology Development and competitiveness are the main pillars of national development policy of the government of Pakistan. University of Balochistan is pioneer learning institute of higher education imparting general educational facilities in Science and Arts subjects to the students of the province.</p> <p>The university is heavily burdened in terms of increased enrolment, faculty strength, and construction of Academic blocks, Hostels and residential units in the existing campus of the University of Balochistan. Further expansion in the premises of the existing campus may not only harm the educational environment of the institute but would also damage the natural beauty of the university. Therefore, a site at 0.8 km from the existing setup of the university has been demarked and possessed for further expansion of the university.</p>
ix.	Decision of CDWP dated 19-09-2017	The CDWP approved the project at a cost of Rs890.239 million without FEC.
x.	Authorization issued on 03-11-2017 at the total cost of Rs890.239 million without FEC.	

i. Name of the Project	Development of Infrastructure at Lasbela University of Agriculture, Water and Marine Sciences, Lasbela, Uthal – Balochistan (Revised)
ii. Location	District Lasbela, Tehsil Uthal, Balochistan
iii. Sponsoring Agency	Higher Education Commission
iv. Executing Agency	University of Agriculture, Water and Marine Sciences, Lasbela, Uthal – Balochistan
v. Total Cost of PC-I	Rs1,448.685 million (FEC: Rs107.389 million)
vi. Approved Cost	Rs1,448.685 million (FEC: Rs107.389 million)
vii. Implementation Period	60 Months
viii. Scope / Objective	<p>Project objectives are in line with the sectoral objectives of the government for provision of an environment conducive to quality education in all the higher education institutions through infrastructure development, support to the faculty and students for teaching and research, and through brining equity, quality, transparency and efficiency in the operation of higher education institutions. Ensuring availability of young talent and skilled professionals in Pakistan is also the priority of the government. Building the innovative society, Knowledge Economy, Technology Development and competitiveness are the main pillars of national development policy of the government of Pakistan.</p> <p>The Lasbela University of Agriculture, Water and Marine Sciences, Uthal, Balochistan was established in 2005 to introduce undergraduate and post graduate level of education in the field of Agriculture, Water and Marine Sciences. Currently, no academic institution in Pakistan offers undergraduate programs in Marine Sciences except a Post Graduate Program offered in Marine Biology by the Center of Marine Biology (CEMB), University of Karachi as such there is a dearth of well-equipped institution offering degree awarding education programs in Marine Sciences in the country.</p> <p>LUAWMS is the first & only university in Pakistan that is offering BS and MS in Marine Sciences and also the only intuition of Baluchistan offering BS and MS-Agriculture.</p>
ix. Decision of CDWP dated 19-09-2017	<p>The CDWP approved the project at a total cost Rs1,448.685 million including Rs107.389 million as FEC with instruction that HEC will ensure financing requirement for timely completion.</p> <p>HEC would prepare a separate PC-I for faculty development of weaker / new universities and scholarships approved under the project would be treated as part of that new PC-I.</p>
x. Authorization issued on 28-11-2017 at the total cost of Rs1,448.685 million with FEC of Rs107.389 million.	

i.	Name of the Project	Establishment of University of Baltistan Skardu
ii.	Location	Thang Sarfa Ranga, Skardu, Gilgit-Baltistan
iii.	Sponsoring Agency	Higher Education Commission
iv.	Executing Agency	University of Baltistan
v.	Total Cost of PC-I	Rs1,769.845 million (FEC: Rs225.878 million)
vi.	Approved Cost	Rs1,747.307 million (FEC: Rs225.878 million)
vii.	Implementation Period	60 Months
viii.	Scope / Objective	<p>The remarkable initiative taken by the government for the establishment of The University of Baltistan is no less than a blessing for the people of Baltistan region. Almost, 5000 students from Baltistan region are currently pursuing their higher education in different parts of the country due to the unavailability of their desired fields of study at KIU Skardu Campus. This phenomenon has resulted in extra financial burden on the shoulders of the parents of those students. Moreover, more than the same number of students, especially females, either has to discontinue their studies after their higher-secondary level of education or opt for an undesired field of study resulting in the production of incompetent professionals.</p> <p>Most of the female's students are unable to travel to other cities of Pakistan to continue their education due to social and financial constraints. The establishment of University of Baltistan will help to minimize the extra burden on the parents and will provide multiple options for students to pursue their higher education.</p> <p>The people of Baltistan have been demanding and looking forward to the establishment of an independent university in Baltistan region for a long time. Prime Minister of Pakistan anticipated the need of an independent university in Baltistan division of Gilgit-Baltistan and announced establishment of University of Baltistan while addressing GB Council and public gathering at Gilgit on April 14, 2015 during his visit to Gilgit-Baltistan. A piece of land measuring 1000 Kanal under Khasra No.502/377/1 at KorosThangSarfaRanga, Skardu, Gilgit-Baltistan has already been allotted for establishment of University of Baltistan.</p>
ix.	Decision of CDWP dated 19-09-2017	<p>The CDWP approved the project subject to the following:</p> <ol style="list-style-type: none"> HRD component will be reflected in the PC-I but these slots will be considered part of the PC-I for weaker / new universities; Number of vehicles, PMIJ staff and air conditioners will be rationalized by pre-CDWP; The sponsoring agency will submit modified PC-I at rationalized cost after incorporating decision of CDWP; The firm-up cost will be approved by the Chairman CDWP.
x.	Authorization issued on 21-11-2017 at the rationalized cost of Rs 1,747.307 million with FEC of Rs225.878 million.	

i.	Name of the Project	Establishment of Sub-Campus of University of Agriculture, Faisalabad at Depalpur, District Okara (Revised)
ii.	Location	Depalpur, District Okara
iii.	Sponsoring Agency	Higher Education Commission
iv.	Executing Agency	University of Agriculture, Faisalabad
v.	Total Cost of PC-I	Rs889.291 million (FEC: Rs162.355 million)
vi.	Approved Cost	Rs889.291 million (FEC: Rs162.355 million)
vii.	Implementation Period	60 Months
viii.	Scope / Objective	<p>The UAF Sub-Campus Depalpur was established in May, 2005 under the PM Directive, with PSDP funding through HEC. Initially, BSc (Hons.) Agriculture classes was started in September, 2006 in a borrowed building of Government Degree College for Boys, Depalpur. However, the teaching activities of sub-campus had to be terminated in January, 2011 and the students / staff of this sub-campus were transferred to main campus of the university in Faisalabad.</p> <p>Two pieces of land measuring 153 acre (45 km away from Depalpur for research-cum demonstration farm near Head Sulemanki) and the other measuring 47 acres (for academic and administrative block with related facilities) were mutated in the name of this university in March, 2007. The scattered land (47 acres) meant for campus buildings underwent litigation by illegal occupants. In spite of best efforts, the university could not succeed in getting possession of land. Hence, no expenditure could be made on civil works of this project.</p> <p>The scope of the project includes:</p> <ul style="list-style-type: none"> ● Construction of the Academic Block & Admin Block with total covered area 52485 sq. ft ● Student Services, Mosque & Multipurpose Hall & Other Campus Facilities with total covered area 22191 sq. ft ● Students hostels (150 males & 50 females) for 200 students ● Provision of 26 foreign scholarships for faculty ● Procurement of 210 No. of equipment for research labs ● Procurement of Chemicals and glassware ● Local Area Network (LAN) and Computer Labs ● 18 No. of Office & teaching equipment including: 6 Desktop Computers, 5 Multimedia, 2 Overhead Projectors, 3 Photostat Machines & 2 Fax Machines ● 2856 various Furniture & Fixture items, Books & Journals ● Operational Cost for 26 employees and honorarium to 9 officials ● 04 No. of Project Execution Staff and 06 No. of Vehicles (Transport)
ix.	Decision of CDWP dated 04-12-2017	The CDWP approved the project at a revised cost of Rs889.291 million with FEC of Rs162.355 million subject to the condition that no further revision will be granted.
x.	Authorization issued on 28-12-2017 at the Revised cost of Rs889.291 million with FEC of Rs162.355 million.	

i.	Name of the Project	Development of Sindh Madrasatul Islam (SMIU) Campus at Education City, Malir, Karachi (Phase-I)
ii.	Location	Malir, Karachi
iii.	Sponsoring Agency	Higher Education Commission
iv.	Executing Agency	Sindh Madrasatul Islam University (SMIU), Karachi
v.	Total Cost of PC-I	Rs1,637.652 million (FEC: Nil)
vi.	Approved Cost	Rs1,575.238 million (FEC: Nil)
vii.	Implementation Period	36 Months
viii.	Scope / Objective	<p>Project objectives are in line with the sectoral objectives of the government and MTFD (HEC) for provision of a conducive environment to quality education in all the higher education institutions through infrastructure development, support to the faculty and students for teaching and research, and through bringing equity, quality, transparency and efficiency in the operation of higher education institutions. Sindh Madressatul Islam University envisages to create excellent environment for education, research and learning in order to produce leaders in various walks of life.</p> <p>The Vice Chancellor in consultation with the statutory bodies and the Technical Committee constituted for the project will take the Additional projects/decisions required to maximize socio-economic benefits from the project. The project activities will be executed in a professional and disciplined manner by the institute by considering all codal, legal and procedural formalities. The directorate of P&D & Works office has already been established by the University. Furthermore, the requisite skilled manpower has also been planned to take up and facilitate the execution. A Project Management Unit (PMU) will be headed by Project Coordinator to implement the project.</p>
ix.	Decision of CDWP dated 19-10-2017	<p>The CDWP approved the project subject to the following:</p> <ol style="list-style-type: none"> i. The Executing Agency will share the Strategic Plan of SMIU with the Planning Commission for review and feedback to ensure that it is in line with the aspirations shared with the CDWP. ii. Sponsors and Executing agency would make it possible to inaugurate the SMIU project at new site on 25th December, 2017 by the Prime Minister in the wake of 70 years celebrations of the Pakistan's independence. iii. The building design of new campus will follow historical architecture of SMIU, city campus. iv. Modified PC-I with rationalized cost in light of the discussion will be submitted before authorization of the project to the Planning Commission.
x.	Authorization issued on 05-12-2017 at the Rationalized cost of Rs1,575.238 million without FEC.	

i.	Name of the Project	Strengthening of University of Sargodha and its Sub Campuses at Mianwali and Bhakkar
ii.	Location	Mianwali and Bhakkar
iii.	Sponsoring Agency	Higher Education Commission
iv.	Executing Agency	University of Sargodha, Sargodha
v.	Total Cost of PC-I	Rs1,570.086 million (FEC: Rs87.610 million)
vi.	Approved Cost	Rs1,540.086 million (FEC: Rs87.610 million)
vii.	Implementation Period	36 Months
viii.	Scope / Objective	<p>Since its inception in 2002 and with basic infrastructure in the formative phase, the university has sought to proficiently meet the growing needs of students hailing primarily from relatively under-developed regions of Punjab. Having already achieved the critical mass in academia and its industrial links, it is presently in serious need of infrastructure facilities for its teaching departments, research projects, management section and student support facilities. The existing capacity of the University main campus in Sargodha is not sufficient to provide quality teaching and research facilities to 19,288 students currently enrolled in its various departments and colleges. These shortcomings constitute a key barrier to improving the institutional profile of the university, and thus hampering its academic efficiently and research productivity.</p> <p>Project objectives are in line with the sectoral objectives of the government and MTRF (HEC) for provision of quality educational environment in all the higher education institutions through infrastructure development, support to the faculty and students for teaching and research, and through bringing equity, quality, transparency and efficiency in the operation of higher education institutions. The project would help uplift the quality of education and standard of life in the region.</p>
ix.	Decision of CDWP dated 04-12-2017	The CDWP approved the project at a rationalized cost of Rs1,540.086 million with FEC of Rs87.610 million subject to submission of modified PC-I with details of rationalized items and cost.
x.	Authorization issued on 19-02-2018 at the rationalized cost of Rs1,540.086 million with FEC of Rs87.610 million.	

i.	Name of the Project	Construction of Hostel & Academic Infrastructure at Shaheed Zulfiqar Ali Bhutto University of Law, Karachi
ii.	Location	Karachi
iii.	Sponsoring Agency	Higher Education Commission
iv.	Executing Agency	Shaheed Zulfiqar Ali Bhutto University of Law, Karachi
v.	Total Cost of PC-I	Rs763.023 million (FEC: RsNil)
vi.	Approved Cost	Rs758.604 million (FEC: RsNil)
vii.	Implementation Period	24 Months
viii.	Scope / Objective	
	<p>The project envisages establishing physical and academic infrastructure of Law University the basic physical and academic infrastructure at its main campus being developed on the land provided by the Provincial Government Sindh at Korangi. The university was established in 2013 and it commenced its activities in borrowed building provided by the Government of Sindh on purely Temporary basis. A piece of land has been provided at Korangi initially measuring 2.5 Acres and a development project was approved by Government of Sindh for provision of boundary wall, Academic and Administration Building. Later on, additional land was provided and the total land in possession of university is 13.19 Acres. Initially, due to limited land the provision of hostels, residences, and postgraduate research center was not included and now due to inclusion of project in PSDP these facilities have been planned for optimal utilization / provision of facilities at one place.</p> <p>Keeping in view the aforementioned facts, therefore this project has been planned to develop the minimum required infrastructure with allied facilities mainly at the Main Campus with an objective to:</p> <ul style="list-style-type: none"> • Shifting of all academic activities at the Main Campus • Provision of dedicated building for research purposes to support the post Graduate Programs at Dr. Ishrat-ul-Ebad Khan Research Institute • Provision of residential facilities to students as well as faculty • Provision of all allied facilities to make new campus functional in all respects. 	
ix.	Decision of CDWP dated 04-12-2017	
	<p>Project was approved subject to the following:</p> <ol style="list-style-type: none"> i. Construction work of Dr. Ishrat-UI-Ebad Research Institute would be made from provincial part of funding; ii. Sponsoring agency would submit modified PC-I incorporating details as agreed in pre-CDWP 	
x.	Authorization issued on 07-03-2018 at the total cost of Rs758.604 million without FEC.	

i.	Name of the Project	Strengthening and Up-gradation of Academic Facilities at University of Sindh, Jamshoro
ii.	Location	Jamshoro, Sindh
iii.	Sponsoring Agency	Higher Education Commission
iv.	Executing Agency	University of Sindh, Jamshoro
v.	Total Cost of PC-I	Rs1,617.427 million (FEC: Rs26.698 million)
vi.	Approved Cost	Rs1,600.618 million (FEC: Rs26.698 million)
vii.	Implementation Period	36 Months
viii.	Scope / Objective	<p>The project envisages establishing, strengthening and up gradation of physical and academic infrastructure of University of Sindh. This is a cognizant effort of the Government to build strong learning environment in Higher Education Institutes in order to meet the envisioned purposes of promoting and establishing higher education opportunities in the country.</p> <p>The objectives of the project are given below:</p> <ul style="list-style-type: none"> • Establishment of Herbarium & Botanical Garden at Institute of Plant Sciences at area of 10,395 sq. ft. • Establishment of Information Technology Service Centre at Institute of Information Communication & Technology at area of 3,186 sq. ft. • Extension of Administration block to accommodate the Offices of Students Financial Aid Office, Office of Research, innovation and Commercialization (ORIC) & Quality Enhancement Cell (QEC) along with Training Hall at area of 4,077 sq. ft. • Construction of Two hostels one each for female and Boys students at area of 51,570 sq. ft. for each hostel to accommodate 600 students. • Extension in Women Working Hostel at area of 13,554 sq.ft. • Provision of laboratory equipment for Department of Physics, Herbarium & Botanical Garden at Institute of Plant Sciences, Department of Criminology, Dr. M.A Kazil Institute of Chemistry for academic and research purpose to support the postgraduate programmes. • Provision of Office and ICT equipment complex included Students Financial Aid Office, ORIC & QEC along with Training Hall, P & D Cell && Video Conference Hall and Furniture / Fixture, Equipment & Vehicles for Project Management Unit. • Provision of Books & Research Journals will be purchased for Department of Physics, Department of Criminology, Herbarium & Botanical Garden • Project Management Unit will be established.
ix.	Decision of CDWP dated 04-12-2017	The CDWP approved the project at a rationalized cost of Rs1,600.618 million with FEC of Rs26.698 million with the direction to submission of modified PC-I accordingly.
x.	Authorization is in process at the rationalized cost of Rs1,600.618 million with FEC of Rs26.698 million.	

i. Name of the Project	Establishment of Federal University at Hyderabad Sindh
ii. Location	Hyderabad
iii. Sponsoring Agency	Higher Education Commission
iv. Executing Agency	Federal University at Hyderabad, Hyderabad
v. Total Cost of PC-I	Rs1,912.602 million (FEC: Rs103.530 million)
vi. Approved Cost	Rs1,855.720 million (FEC: Rs103.530 million)
vii. Implementation Period	36 Months
viii. Scope / Objective	<p>Infrastructure development of University with a covered area of 267,198 square feet will be completed including following facilities:</p> <ul style="list-style-type: none"> • Construction of academic facilities 72,698 sq. ft to meet the needs of students/labs and other facilities. This will include 30 classrooms/lecture theaters, 10 teaching labs, 04 computer labs, faculty offices and administrative staff in the departments. • Construction of common facilities 39,893 sq.ft. This will include main library, student cafeteria, medical facilities, Indoor Sports Gymnasium, tuck shops for the students and staff • Construction of 2 student hostels for boys and girls to provide boarding facility to 400 students with total covered area of 73,710 sq. ft. • One bachelor faculty hostel and guest house for the University; • Provision of 35 residences for faculty and staff, of different categories with covered area of 46,500 sq.ft. <p>Establishment of computer labs for 100 students with networking facilities at the campus.</p> <p>Operational needs of the University like Provision of faculty and staff pay for 3 years, operational vehicles and other administrative expenditures for Institute in its development phase.</p>
ix. Decision of CDWP dated 04-12-2017	<p>The CDWP approved the project at a rationalized cost of Rs1,855.720 million with FEC of Rs103.530 million subject to the following:</p> <ol style="list-style-type: none"> i. A Committee headed by Member I&RC and comprising Executive Director HEC, Member S&T and Chief PP&II will devise a mechanism for feasibility / civil work-related cost estimation of IIEC projects and prequalification of consultants / contractors by HEC. The committee will ensure submission of findings within 15 days to the Chairman CDWP. HEC was directed to prepare TORs of the meetings in consultation with Chief, PI&II who will coordinate the committee meetings; ii. The sponsors will work with Member S&T and ICT section to review the disciplines being planned with a view to ensure and the country's future needs; iii. HRD component would be adjusted in the PC-I of scholarships for weaker / new universities which is under preparation in IIEC; iv. The Sponsoring/ Executing agency will submit a modified PC-I accordingly.
x. Authorization is in process at the rationalized cost of Rs1,855.720 million with FEC of Rs103.530 million.	

i.	Name of the Project	Up-gradation of Government College of Technology (GCT), Khairpur, into the Benazir Bhutto Shaheed University of Technology and Skill Development, Khairpur Mirs
ii.	Location	Khairpur Mirs District, Sindh
iii.	Sponsoring Agency	Higher Education Commission
iv.	Executing Agency	Benazir Bhutto Shaheed University of Technology and Skill Development, KhairpurMirs
v.	Total Cost of PC-I	Rs1,938.808 million (FEC: Nil)
vi.	Approved Cost	Rs1,909.620 million (FEC: Nil)
vii.	Implementation Period	36 Months
viii.	Scope / Objective	<p>The objectives of the project are to establish a degree awarding university of international standards for providing a platform to produce technically sound skilled workers, 3 years diploma and graduates to spur Sindh and Country's' growth sectors. Further, to strengthen the skilled education and provide opportunities to the Diploma holders and Intermediate candidates for higher education i.e. B.Tech. M.Tech. and Ph.D level. Moreover, to provide qualified skill workforce for the industry, which is vital and would help the industry in meeting out the WTO policies.</p> <p>Government College of Technology was initially established as Sir Ali Murad Technical Institute and was subsequently up graded at the level of polytechnic Institute by Government of West Pakistan in the year 1962. It had been further up- graded as "Government College of Technology" Khairpur; with the introduction of B.Tech Program in the year 1974. GCT is located in Khairpur, functions directly under the control of Sindh Technical Education & Vocational Training Authority (Sindh-TEVTA), Govt. of Sindh.</p>
ix.	Decision of CDWP dated 04-12-2017	<p>The project was approved subject to the following:</p> <ol style="list-style-type: none"> The Sponsoring agency would ensure that the PSDP funds are only utilized for university level academic activities and TVET level institution is funded from provincial funding. Same mechanism will be adopted for recurring budget after completion of the project; Sponsoring agency would devise a specified mechanism and categorize the scope and nature of educational institutes for financial support through Federal PSDP; The executing agency will follow IBA Sukkur model for university setup; HRD component would be adjusted in the PC-I of scholarships for weaker / new universities which is under preparation in IWC; A modified PC-I will be submitted after incorporating above changes.
x.	Authorization issued on 06-04-2018 at the total cost of Rs1909.620 million without FEC.	

i.	Name of the Project	Strengthening of University of Education, Lahore
ii.	Location	Lahore
iii.	Sponsoring Agency	Higher Education Commission
iv.	Executing Agency	University of Education, Lahore
v.	Total Cost of PC-I	Rs969.552 million (FEC: Nil)
vi.	Approved Cost	Rs969.552 million (FEC: Nil)
vii.	Implementation Period	60 Months
viii.	Scope / Objective	<p>The project objective is to address the immediate needs of the University of Education and its Main Campus in order to strengthen and up-gradation of existing academic infrastructure, provision of laboratories and equipment, deficient or missing needs of infrastructure, ICT infrastructure and operational vehicles. The project is in line with the Government of Pakistan perspective plan manifested in Vision 2025. The Pillar I: Putting People First - Developing Human and Social Capital envisages that Increase Higher Education coverage from 7% to 12% and increase number of PhD's from 7,000 to 15,040.</p> <p>An important aspect of the Vision 2025 is to promote 'knowledge economy cannot actualize without promoting quality education in Pakistan. Education - both formal and informal - plays a vital role in economic and social development and an important cornerstone of quality of education at all level is the quality and training of trained teachers/faculty. The investment in teachers training institutes and improved learning environment for future teachers will, certainly, improve the quality of Education at all levels. The University of Education is the premier institute of the country established in 2002 with very specific objectives "as the highest seat of learning in teacher education with clear goals and objectives of producing quality teachers of international standards.</p>
ix.	Decision of CDWP dated 04-12-2017	<p>The CDWP approved the project at a rationalized cost of Rs969.552 million without FEC. Chief S&T will get compliance report from IWC on para-8 of minutes of CDWP meeting held on April 11, 2017 before 18-12-2017.</p>
x.	Authorization issued on 05-01-2018 at the rationalized cost of Rs969.552 million without FEC.	

i.	Name of the Project	Overseas Scholarship for Ph.D in Selected Fields (Phase-III) HEC
ii.	Location	Islamabad
iii.	Sponsoring Agency	Higher Education Commission
iv.	Executing Agency	Higher Education Commission
v.	Total Cost of PC-I	Rs20,904.838 million (FEC: Rs19,992.000 million)
vi.	Approved Cost	
vii.	Implementation Period	96 Months
viii.	Scope / Objective	
	<p>In order to meet the need of National Human Resource demand as per Pakistan vision of 2025, HEC had arranged a National Human Resource Development Conference on October 13, 2015 at Higher Education Commission. Around 150 academics, scholars, researchers, businessmen and professionals from across Pakistan participated. Total 11 Focus Groups representing academia, industry and R&D were formed in the following areas: Social Sciences, New Higher Education Trends, Physical Sciences, Medical Sciences, Engineering & Technology, Business Education, Development Studies, Economics, Biological Sciences, Arts & Humanities and Agricultural Studies to identify the specific fields and areas of research which are strategically important for the development of Pakistan in coming 10 years keeping in view the China-Pakistan Economic Corridor (CPEC) as well.</p> <p>Although HRD schemes, approved so far would be providing a total of 17006 PhDs (local 10585 and foreign 6421) and 288 Masters over a period of 10 years. However, due to increase in the DAIs and student population in the higher education sector, overall percentage of PhD vs Non-PhD faculty remains the same. Nevertheless, accessibility, quality, publications, R&D activities and ranking of the universities increased at national and international level. To improve the percentage of PhD VS Non-PhD faculty, continuous development funding / new schemes are required.</p>	
ix.	Decision of CDWP dated 15-01-2018	
	<p>The project was approved subject to the following:</p> <ol style="list-style-type: none"> i. The sponsoring agency would rationalize the vehicles / PMU staff and other items of the project in the light of pre-CDWP and CDWP decisions including Phase-1 and II Evaluation and SMART Indicators and incorporate missing details / information as stated in technical appraisal in modified PC-I. ii. The sponsors in consultation with Member S&T to develop SMART RBMs indicators for the project that would assess improvements and impact on ongoing basis. iii. The sponsors will submit modified PC-I at firmed up cost before authorization. 	
x.	Authorization is in process at the total cost of Rs _____ million.	

i. Name of the Project	Establishment of College of Nursing & Strengthening of Community Medicine Department at Peoples University of Medical and Health Sciences for Women, Nawabshah (Shaheed Benazirabad) Revised
ii. Location	Nawabshah (Shaheed Benazirabad), Sindh
iii. Sponsoring Agency	Higher Education Commission
iv. Executing Agency	University of Medical & Health Sciences for Women, Nawabshah
v. Total Cost of PC-I	Rs603.093 million (FEC: Rs45.842 million)
vi. Approved Cost	Rs603.093 million (FEC: Rs45.842 million)
vii. Implementation Period	48 Months
viii. Scope / Objective	<p>The original project was approved by CDWP on 27th January 2015 at a cost of Rs488.366 million without FEC for a period of 36 months. Administrative approval of the project was issued on 28th May 2015. The project as per original plan should be completed by June 2018. However, the sponsoring agency has now submitted the revised project at a cost of Rs603.093 million with FEC Rs45.842 million. The revised cost of project is about 23% more than the approved cost. Further, the revised completion period is 60 months compared to 36 months approved period. The executing agency has stated that the cost of civil work, lab equipment and furniture / fixture will be more than expected, hence justifying the revision of the project cost.</p> <p>Quantifiable Objectives of the project are as below:</p> <ul style="list-style-type: none"> • Establishments College of Nursing & Strengthening of Community Medicine Department in line with university vision • The proposed facilities will be established at the newly acquired land (about 02 k.m. away from the main Campus). • The project supported facilities will facilitate 400 BS Nursing Students and 50 Post Graduate students of Community Medicine: <p>Main focus of the project is based on the College of Nursing having student capacity of 400 in 2017-2018 and strengthening of the Community Medicine Department for Masters in this field having the student capacity of 50 in 2017-18. So, all the infrastructure will be developed for the students of these two disciplines.</p>
ix. Decision of CDWP dated 15-01-2018	<p>The CDWP approved the project at revised cost of Rs603.093 million with FEC of Rs45.842 million subject to provision of missing details agreed during pre-CDWP.</p>
x. Authorization is in process at the total cost of Rs603.093 million with FEC of Rs45.842 million.	

i.	Name of the Project	Up-gradation of Synthetic Fiber Development and Application Center (SFDAC) and Plastic Technology Center (PTC), Karachi as a sub-campus of National Textile University
ii.	Location	SFDAC & PTC Karachi, Korangi industrial State Karachi
iii.	Sponsoring Agency	Higher Education Commission
iv.	Executing Agency	National Textile University Faisalabad/ Ministry of Textile Industry, Islamabad
v.	Total Cost of PC-I	Rs875.563 million (FEC: Rs92.705 million)
vi.	Approved Cost	Rs871.557 million (FEC: Rs92.705 million)
vii.	Implementation Period	48 Months
viii.	Scope / Objective	<p>The objective of the project is to establish National Textile University sub campus at Karachi by upgrading the existing infrastructure of SFDAC and PTC as National Textile University Sub-Campus in Karachi. Establishment of National Textile University sub campus at Karachi, National Textile University, Faisalabad will upgrade the existing infrastructure of SFDAC and PTC into university sub campus for initiation of academic activities, undergraduate classes in polymer engineering and textile engineering will be offered. In a parallel development, the new labs and class rooms for various disciplines of textiles and polymer engineering will be established using the existing infrastructure and piece of land. The main aim of this project proposal is to upgrade the existing infrastructure at SFDAC and PTC for the establishment of National Textile University sub-campus at Karachi and to meet the PEC and HEC requirements for BS Textile Engineering & BS Polymer Engineering Programs.</p> <p>Objective of the project is as under:</p> <ul style="list-style-type: none"> • Establishment of National Textile University campus at Karachi to offer undergraduate programmes in polymer and textile engineering; • Utilize the existing buildings of SFDAC and PTC for academic purposes by refurbishing of existing class rooms, workshops and labs, administrative and academic staff offices, student's cafeteria; • Construction of additional labs, as per PEC and curriculum requirement and faculty hostels; • Provision of 09 PhD scholarships in specific fields of polymer and textile engineering for development of faculty of sub campus, Karachi; • Provision of Operational vehicles for students and faculty; • Provision of ICT infrastructure to improve services for students, faculty, researchers and management.
ix.	Decision of CDWP dated 15-01-2018	<p>The CDWP approved the project at rationalized cost of Rs871.557 million with FEC of Rs92.705 million subject to the following:</p> <ol style="list-style-type: none"> i. List equipment will be vetted from Mehran UET Jamshoro; ii. HRD requirement of the university campus would be reflected in PC-I being prepared by HEC for HRD needs of weaker and new universities; iii. The executing agency will submit modified PC-I incorporating also SMART RBMs in consultation with Member S&T
x.	Authorization is in process at the rationalized cost of Rs871.557 million with FEC of Rs92.705 million.	

i. Name of the Project	Establishment of Science Labs and Creative Art Center at Sukkur IBA
ii. Location	Sukkur IBA University, Sindh-Pakistan)
iii. Sponsoring Agency	Higher Education Commission
iv. Executing Agency	Sukkur IBA University, Sindh
v. Total Cost of PC-I	Rs852.694 million (FEC: Rs108.730 million)
vi. Approved Cost	Rs637.974 million (FEC: Rs108.730 million)
vii. Implementation Period	64 Months
viii. Scope / Objective	<p>The Sukkur IBA was established in 1994-95. The goal of the Institute was to impart high quality education and training in the field of Management Sciences and Information Technology. Sukkur IBA was granted charter as degree awarding Institute in year 2006. Now, Sukkur IBA is a University Chartered by the Government of Sindh. The scheme is about the development, strengthening and expansion of Sukkur Institute of Business Administration (Sukkur IBA University) which is situated in the Agri-based region of Sindh Province. There is lack of institutions imparting quality education & research activities in the field of Management Sciences, Information Technology, Agri-Business Marketing & Management, and Supply chain management, value addition in agri products and Applied Economics in this region of Sindh Province.</p> <p>Construction of Academic Block-V with covered area of 70416 sqft @ average rate Rs3650 per sq. ft, this Block will comprise mainly of Science labs (FAB Lab, Mathematic Lab, Physics Lab) research labs, meeting room, Audio visual room and discussion rooms. By establishment of Academic Block-V, more than 1400 students and 80 staff engage themselves fully in research in a dedicated atmosphere resulting innovation of new theories, ideas in respective fields. This include 14 class rooms each of 40 students' capacity, 01 seminar room and 08 laboratories, 10 students' discussion rooms, and offices for faculty and staff.</p> <ul style="list-style-type: none"> • Provision of 05 Project supporting Staff for the execution of the project, other required ones will be deployed from permanent available Engineering staff of Sukkur IBA University. • Purchase of 1600 (1600 x US\$ 80 = \$128,000 x 105 = Rs13,440,000) text and reference books, documentaries and manuals related to Media Communication and Creative Arts • Subscription of 15 core journals and magazines in print (15 X US\$300 = \$4500 x 105 = Rs472,500 / annum x 3 years cost Rs1, 416,500) • Access to Electronic Database and E-books free through HEC • Hiring of Faculty
ix. Decision of CDWP dated 15-01-2018	<p>The CDWP approved the project at rationalized cost of Rs637.974 million including FEC of Rs108.730 million subject to the following:</p> <ol style="list-style-type: none"> i. HRD component would be met from ongoing HEC scholarships schemes and the cost allied to this head would be deleted from overall project cost. ii. Executing agency would provide details of civil works and provide modified PC-I with improved RBMs also.
x. Authorization is in process at the rationalized cost of Rs637.974 million with FEC of Rs108.730 million.	

i.	Name of the Project	Development of Academic & Research Facilities at University of Kotli, Azad Jammu & Kashmir
ii.	Location	Kotli AJ&K
iii.	Sponsoring Agency	Higher Education Commission
iv.	Executing Agency	University of Kotli, Azad Jammu & Kashmir
v.	Total Cost of PC-I	Rs1,388.875 million (FEC: Rs206.010 million)
vi.	Approved Cost	Rs1,385.075 million (FEC: Rs206.010 million)
vii.	Implementation Period	48 Months
viii.	Scope / Objective	<p>Kotli, Campus of AJK University (Faculty of Administrative Sciences) was up-graded as full-fledged general university in 2014. University is not only catering the needs of Kotli District, but also refugees settled in Pakistan, population, Gigit Baltistan and large populace on other side of LOC across Rajouri District in Indian Held Kashmir which has one (1) University and Six (6) Colleges and forty (40) HSS. Government of AJK has provided 51 acre piece of land close to the existing campus. Master Planning of the campus has been completed. Another project for a new connecting road is under process Basic infrastructure will be developed to house 12 existing and four new departments so that growing demand of students can be met.</p> <p>Civil works with a covered area 217,406Sq. ft. will be constructed including following facilities:</p> <ul style="list-style-type: none"> • Construction of academic facilities with covered area 119,862Sq. ft. This will include 56 class rooms, 21 teaching and general labs, 08 lecture theaters/seminar halls, 02 departmental libraries, faculty & administrative staff offices. • Construction of administrative block with covered area 20,547 Sq. ft. This will include Vice chancellor's Office, Registrar Office, Treasurer Office, Controller of Examinations Office etc. • Construction of central library with covered area 21,094 Sq. ft. This will include 02 main halls, technical section, book bank section, training room, Digital Library Section, Discussion Room, Fresh Arrival Section, Faculty Research Center etc. • Construction of Multipurpose Hall with covered area 15,432 Sq. ft. This will include Main Hall, Gymnasium etc. • Construction of Boys Hostel with covered area 30,670Sq. ft. This will have capacity of 200 students. • Construction of Faculty Hostel with covered area 9800Sq. ft. This will have capacity of 30 faculty members.
ix.	Decision of CDWP dated 15-01-2018	<p>The project was approved at rationalized cost of Rs1,385.075 million with FEC of Rs206.01 million subject to the following:</p> <ol style="list-style-type: none"> i. The executing agency would incorporate missing details, revisit RBMs and get list of equipment vetted by relevant experts as agreed in pre-CDWP meeting. ii. HRD requirement of the new university would be reflected in PC-I being prepared by HEC for HRD needs of weaker and new universities.
x.	Authorization issued on 20-03-2018 at the Rationalized cost of Rs1,385.075 million with FEC of Rs206.01 million.	

i.	Name of the Project	Establishment of Women Campus of Kohat University of Science & Technology, Kohat
ii.	Location	Kohat, Khyber Pakhtunkhwa
iii.	Sponsoring Agency	Higher Education Commission
iv.	Executing Agency	Kohat University of Science & Technology (KUST), Kohat
v.	Total Cost of PC-I	Rs986.985 million (FEC: Rs84.429 million)
vi.	Approved Cost	
vii.	Implementation Period	48 Months
viii.	Scope / Objective	<p>On the popular demand of the community, Honorable Prime Minister of Pakistan during his visit to Kohat announced Establishment of KUST Women Campus as Kohat on October 28, 2016. Accordingly, the project was included in the PSDP 2016-17 vide scheme No. 370. Later on, Prime Minister's Office vide their letter No. 3166/M/SMP/2016 Dated November 03, 2016, directed all the ministries and executive agencies to take necessary actions for immediate implementation.</p> <p>In order to implement the Prime Minister's directives, the HEC asked the university to develop a comprehensive proposal start 2-3 core undergraduate programs etc. Accordingly, at Kohat University of Science & Technology, a high-level committee comprising of senior Officers/faculty members was constituted to conduct in house feasibility study for the proposed campus and asked to submit its report fortnightly. The in-house feasibility report of the committee not only recommended establishment of women Campus but also suggested to start the academic activities from fall session 2017 subject to availability of infrastructure. The Provincial Government, Khyber Pakhtunkhwa, allotted a portion of newly constructed Government Girls Degree College, Bilitang, Kohat comprising of 06 Labs, 10 Classrooms along with students' hostel for a period of 03 years to start academic year on temporary basis till the establishment of KUST Women Campus on permanent basis.</p>
ix.	Decision of CDWP dated 15-01-2018	<p>The project was approved subject to scope and cost of the project review by a Committee comprising Member IRC, Member S&T, and representative of the Khyber Pakhtunkhwa Government:</p> <ol style="list-style-type: none"> To explore if there was a way to establish Women's Campus within the current land allocated for the Main Campus of the University for sharing of resources between the two campuses. To revisit the need of scholarships and to incorporate in the PC-I for faculty development of new / weaker universities which is being prepared by HEC. Reduce the consultancy charge from 3.5% to 3% of the civil works cost; delete 02 cars and one 16-seater van out of proposed 07 vehicles and rationalize / remove any duplication in ICT requirements. <p>The modified PC-I will be submitted at firmed up cost after incorporating the above before authorization.</p>
x.	Authorization is in process at the total cost of Rs _____ million.	

i.	Name of the Project	Establishment of University Campus for Women at Bannu
ii.	Location	Bannu, Khyber Pakhtunkhwa
iii.	Sponsoring Agency	Higher Education Commission
iv.	Executing Agency	University of Science and Technology, Bannu
v.	Total Cost of PC-I	Rs970.908 million (EC: Rs83.189 million)
vi.	Approved Cost	
vii.	Implementation Period	48 Months
viii.	Scope / Objective	<p>The UST Bannu has been established as Public Sector University in Khyber Pakhtunkhwa under Provincial Assembly Act No.XIII, 2005 vide Notification No: PA/NWFP/Legis:1/2005/28/16 dated Peshawar, the 15/11/2005 UST Bannu is paving towards the journey to impart high quality education in the fields of Life Sciences, Engineering and Technology, Social Sciences, Physical Sciences, Business Management sciences and Humanities. Since its inception, the UST Bannu is pursuing its mission successfully. The first academic year was started in September 2005 with total intake of 254 students in various disciplines of Computer Science, Education & Research, and IMS (Institute of Management Sciences). Presently for Bachelor, Master, MS/M.Phil and Ph.D level degrees Programmes are offered in 13 departments.</p> <p>After establishment of the University of Science and Technology Bannu and LakkiMarwat, the people of the area were demanding Female University in the district Bannu or Karak or LakkiMarwat or North Waziristan Agency. Keeping in view the demand of women campus in the area the federal government / HEC proposed the scheme "Establishment of University Campus for Women at Bannu".As about 600 female students get admission in other University of the country however approximately 2000 female students are unable to secure their admission due to non-availability of facilities or due to family issues wherein they are not allowed to be admitted in coeducation environment in the university. Majority of the female students are not allowed by their parents to go for higher education in the universities.</p> <p>The Women Campus of UST Bannu will to be temporarily started in the building of the Education Department Government Khyber Pakhtunkhwa, adjacent to BannuCantt, Tehsil & District Bannu in which initially UST Bannu was temporarily started in the year 2005. TheInstitute of Education & Research (IER) and Examination Sections presentlyworking in this buildingwill be shifted to other buildings.</p>
ix.	Decision of CDWP dated 15-01-2018	<p>The project was approved subject to review of scope and cost by a Committee comprising Member (IRC), Member (S&T), and representatives of the Khyber Pakhtunkhwa Government including the following and firmed up cost will be reflected in modified PC-I.</p> <ol style="list-style-type: none"> To explore possibilities if there was a way to establish Women's Campus within the current land for the Main Campus of the University or sharing of resources between the two campuses; To revisit the need of scholarships reflected in PC-I; Review of scholarships demand and make part of the PC-I for faculty development of new / weaker universities which is being prepared by HEC.
x.	Authorization is in process at the total cost of Rs _____ million.	

i. Name of the Project	Award of Scholarships under Cultural Exchange Programme to the Students from Yemen
ii. Location	Islamabad
iii. Sponsoring Agency	Ministry of Inter Provincial Coordination, Islamabad
iv. Executing Agency	Ministry of Inter Provincial Coordination, Islamabad
v. Total Cost of PC-I	Rs353.400 million (FEC: RsNil)
vi. Approved Cost	Rs149.400 million (FEC: RsNil)
vii. Implementation Period	108 Months

viii. **Scope / Objective**

The scholarships are offered by the Government of Pakistan to the students from Yemen in order to meet the obligations of Cultural Agreement signed between the Government of the republic of Yemen and the Government of the Islamic Republic of Pakistan for Cooperation in the fields of Higher Education and Scientific Research.

Now the Prime Minister of Pakistan approved a summary (2017) for award of scholarship to Yemeni students submitted by Ministry of IPC on recommendation of stake holders and after the seeing the comments / views of Ministry of Planning, Development and Reform, Ministry of Foreign Affairs and Finance Division. The scheme has envisaged scholarship to 200 fresh Yemeni students and scholarship to 139 already enrolled Yemeni students in Pakistani institutions in different disciplines.

Government of Pakistan has entered into Cultural Agreements (62 in numbers) with friendly countries. Institutional linkages, educational exchanges and award of scholarships for human resource development (HRD) in agreed upon fields of specialization are main components of Cultural Exchange Program. It is an obligatory activity and funds are required to meet the cost of cultural scholarships under the approved scheme which is implemented by Ministry of IPC. The project will help to develop good will and friendly relations through people to people contacts; share experiences with both the people; promote educational and scientific cooperation; encourage inflow of foreign scholars in educational institutions of Pakistan; and disseminate our culture abroad.

ix. **Decision of CDWP dated 15-01-2018**

The project was approved at rationalized cost of Rs149.40 million without FEC subject to the following:

- i. The project is approved for only 139 already enrolled Yemeni students.
- ii. Chief (S&T) will interact with M/o IPC to check the liabilities pertaining to tuition fee etc. that are pending and due for enrolled 139 students in order to clear the liabilities.
- iii. HEC should examine that in future, this project should be handled by HEC, since it is handling scholarships for many other countries.

x. **Authorization issued on 25-01-2018 at the Rationalized cost of Rs149.40 million without FEC.**

i.	Name of the Project	Development of National University of Medical Sciences (NUMS), Rawalpindi
ii.	Location	Rawalpindi
iii.	Sponsoring Agency	Higher Education Commission
iv.	Executing Agency	National University of Medical Sciences (NUMS), Rawalpindi
v.	Total Cost of PC-I	Rs2,600.775 million (FEC: Rs356.580 million)
vi.	Approved Cost	Rs2,419.517 million (FEC: Rs177.760 million)
vii.	Implementation Period	48 Months
viii.	Scope / Objective	<p>The project envisages to achieve the following objectives:</p> <ul style="list-style-type: none"> • Development of purpose-built infrastructure to realize the Vision of NUMS. • To strive for a healthy and productive population that actively contributes to the overall socio-economic development of the country. The key factor in realizing the dream is to prevent occurrence of diseases and in reducing the incidence of these ailments. • It would strengthen faculty development efforts through enhancing academic and R&D activities of the medical institutions of the country in general and NUMS affiliated institutions in particular. Apart from using HEC window for PhD programs in the fields/ areas of specialization of interest to NUMS (5-10 scholarships every year), the project envisages to develop human resource through short term specialized trainings and linkage programs with foreign universities. It is envisaged to produce 70 scholars through short term specialized trainings and 16 scholars through linkages program under the project. Completion of these programs would substantially enhance capacity building and research and development efforts of the university. • To provide quality MS/ PhD education in the field of medical sciences at par with international standards as well as train and produce skilled manpower that facilitates rapid and sustainable socio-economic development in the country. Ten new programs will be established under the proposed "NUMS Institute of Advanced Studies and Research (NIASR)". These programs will enroll 90 students per semester at BS level and 195 students per semester at MS level. Expected enrollment of PhD students after completion of the project is envisaged as 80-100.
ix.	Decision of CDWP dated 12-02-2018	<p>The project was approved at rationalized cost of Rs2,419.517 million with FEC of Rs177.760 million subject to revisiting of KPIs by executing agency in consultation with Member S&T, Planning Commission and incorporation of an oversight and advisory mechanism to align NUMS' research agenda with the National agenda and programmes of other relevant institutions incorporate the same in modified PC-I</p>
x.	<i>Authorization is in process at the total cost of Rs2,419.517 million with FEC of Rs177.760 million.</i>	

i.	Name of the Project	Uplifting of Academic and Infrastructure Facilities at Hazara University, Mansehra (Prime Minister Announcement)
ii.	Location	Mansehra
iii.	Sponsoring Agency	Higher Education Commission
iv.	Executing Agency	Hazara University Mansehra
v.	Total Cost of PC-I	Rs1,793.144 million (FEC: Rs669.93 million)
vi.	Approved Cost	Rs1,702.000 million (FEC: Rs669.93 million)
vii.	Implementation Period	60 Months
viii.	<p data-bbox="235 521 439 553">Scope / Objective</p> <p data-bbox="235 574 1356 691">Hazara University has expanded rapidly since its establishment in 2001. The University currently has 36 departments, 12568 on-campus students and 269 faculty members. It is passing through a major expansion phase in terms of number of students and number of disciplines/departments/R&D.</p> <p data-bbox="235 712 995 744">Overall Objectives for Uplift of Academics and infrastructure Facilities:</p> <ul data-bbox="250 766 1356 1372" style="list-style-type: none"> <li data-bbox="250 766 1356 883">• To provide R&D facilities and on-campus housing facilities to faculty and students in order to upsurge the academic and research activities, enhancing the access, quality and impact of research on society. <li data-bbox="250 893 1356 968">• Enhancing quality research activities in the university through increasing the number of qualified faculty and enrollment of MS/M.Phil and PhD Scholars. <li data-bbox="250 978 1356 1010">• To bring the available lab facilities at par with the curricula requirements. <li data-bbox="250 1021 1356 1127">• An increase of approximate additional 200 good impact factor publications per year, new products and patents from faculty and scholars will be ensured to uplift the university ranking at national and international level. <li data-bbox="250 1138 1356 1212">• Facilitate the faculty and research scholars by providing them the latest and relevant reading contents in the form of books and research journals. <li data-bbox="250 1223 1356 1298">• Based on need analysis and current demand, foreign and indigenous scholarships proposed for strengthening the faculty of various departments. <li data-bbox="250 1308 1356 1372">• Laboratories equipment proposed for strengthening the research environment in the University will be a driving force to attract the talent. 	
ix.	<p data-bbox="235 1393 650 1425">Decision of CDWP dated 19-03-2018</p> <p data-bbox="235 1447 1356 1521">The CDWP approved the project at a rationalized cost of Rs1,702.00 million with Rs669.93 million as FEC subject to the following:</p> <ol data-bbox="250 1542 1356 1723" style="list-style-type: none"> <li data-bbox="250 1542 1356 1617">i. Executing agency would incorporate missing information in modified PC-I as agreed to in the pre-CDWP. <li data-bbox="250 1638 1356 1723">ii. Faculty Development Program would be deleted from the current PC-I and executing agency shall meet HRD demand from ongoing scholarship schemes of HEC. 	
x.	<p data-bbox="235 1734 1356 1808">Authorization is in process at the rationalized cost of Rs1,702.00 million with FEC of Rs669.93 million.</p>	

i.	Name of the Project	Establishment of Engineering and Technology Faculty at Karakoram International University, Gilgit (Revised)
ii.	Location	Karakoram International University, Main Campus, Gilgit, GB
iii.	Sponsoring Agency	Higher Education Commission
iv.	Executing Agency	Karakoram International University, Gilgit
v.	Total Cost of PC-I	Rs1,642.608 million (FEC Rs351.766 million)
vi.	Approved Cost	
vii.	Implementation Period	72 months
viii.	Scope / Objective	<p>The university will prepare graduate to meet the requirement of the public-sector departments of Gilgit Baltistan and private stakeholders on the requirements of the professional engineers and skill worker in the development and operation of the infrastructure and hydropower unit and exploration and excavation of minerals resources and management of the water resources.</p> <p>Objectives of the project are as under:</p> <ul style="list-style-type: none"> • To provide facilities of mineral and gems identification, consulting in civil, electrical and mechanical disciplines to community and Government of Gilgit Baltistan. • To produce engineers and skill workers with strong practical and research background geohazards prone area. • To provide high quality education to future engineers and skill workers. • To provide facilities of quality education & research for under graduate engineers and technologists. • To produce trained and skilled work force for the rapid and sustainable social sector development of Pakistan
ix.	Decision of CDWP dated 19-03-2018	<p>The CDWP approved the project at rationalized cost covering construction part of already approved scope. Additional scope will be considered in separate PC-I. The sponsor will provide modified PC-I in the light of above discussion at firmed up cost before authorization.</p>
x.	Authorization is in process at the total cost of Rs _____ million.	

ii.	Name of the Project	Pak-Sri Lanka Higher Education Cooperation Programme (HEC)
iii.	Location	Islamabad
iv.	Sponsoring Agency	Higher Education Commission
v.	Executing Agency	Higher Education Commission, Islamabad in consultation with Ministry of Foreign Affairs GOP and Pakistan High Commission in Colombo
vi.	Total Cost of PC-I	Rs2,430.508 million (FEC: Rs255.553 million)
vii.	Approved Cost	Rs2,287.739 million (FEC: Rs205.071 million)
viii.	Implementation Period	108 Months
ix.	Scope / Objective	<p>Sri Lanka and Pakistan enjoy cordial and friendly relations. Both Pakistan and Sri Lanka are also members of SAARC. The Hon'ble Prime Minister of Islamic Republic of Pakistan during his visit to Sri Lanka on January 5, 2016 was pleased to offer assistance in higher education sector through networking of best Pakistani Universities with Sri Lankan institutions. The proposal was acknowledged and appreciated greatly by the Sri Lankan President while emphasizing the need for enhancing the cooperation in higher education, science and technology.</p> <p>In order to implement assistance offered by the Prime Minister, Islamic Republic of Pakistan, Pakistani High Commissioner at Colombo requested Higher Education Commission (HEC) through the Ministry of Foreign Affairs for suggestions in guiding the efforts of the Government of Pakistan to secure Pakistan's national interests in Sri Lanka (correspondence with Foreign Office After detailed deliberations with Pakistani High Commission in Colombo, the Higher Education Commission suggested the following activities under the project:</p>
x.	Decision of CDWP dated 19-03-2018	The CDWP approved the project at rationalized cost of Rs2,287.739 million including FEC of Rs205.071 million. The Sponsoring agency will submit modified PC-I accordingly.
xi.	Authorization is in process at the rationalized cost of Rs2,287.739 million with FEC of Rs205.071 million.	

i.	Name of the Project	Law Graduate Scholarships Program for Balochistan for Study Abroad
ii.	Location	Islamabad
iii.	Sponsoring Agency	Higher Education Commission
iv.	Executing Agency	Higher Education Commission, Islamabad
v.	Total Cost of PC-I	Rs448.735 million (FEC: Rs293.700 million)
vi.	Approved Cost	Rs420.980 million (FEC: Rs293.700 million)
vii.	Implementation Period	96 Months
viii.	Scope / Objective	<p>The deadly blast of 8th August, 2016 at civil hospital Quetta has wiped out a whole generation of the senior lawyers, killing more than 60 lawyers; most of them were senior and regarded as cream of legal fraternity. The incident has serious negative consequences in the overall judicial system in the province. Not only junior lawyers have been deprived of learning while working under their senior lawyers but it has also affected the selection of quality judicial officers and judges. The judiciary in Baluchistan is likely to suffer badly in the coming years if remedial measures are not initiated on emergency basis. Government of Baluchistan has already provided compensation to the affected families. However, it is important to take necessary steps to bridge the gap created as a result of death of large number of senior lawyers of the provision on august 8, 2016.</p> <p>During Prime Minister Visit to Quetta on 19th August, 2017 Minister for Planning and Development, Government of Baluchistan presented a request to the Prime Minister for allocation of funds of Rs1000.0 million for graduate scholarships in the field of Law to the student of Balochistan.</p> <p>Executive Director HEC will implement the project with the help of statutory bodies of HEC, HRD Division, Project Steering Committee (PSC), NSMC in collaboration with all stake holders. For coordination and smooth execution of the project, a small Project Coordination Unit (PMU) will be established at HRD (HEC), Islamabad. PMU will work under HRD Division, HEC. In case of any operational or implementation difficulty experienced during the course of implementation, the meeting of Project Steering Committee / NSMC for deliberation on the issue will be called and will act in accordance with the recommendations.</p>
ix.	Decision of CDWP dated 19-03-2018	The CDWP approved the project at a rationalized cost of Rs420.98 million including Rs293.700 million as FEC. The Sponsoring agency will submit modified PC-I, accordingly.
x.	<i>Authorization is in process at the rationalized cost of Rs420.98 million with FEC of Rs293.700 million.</i>	

i. Name of the Project	Prime Minister Electric Wheel Chair Scheme for University Students
ii. Location	Across the country, including AJK, GB& FATA
iii. Sponsoring Agency	Higher Education Commission
iv. Executing Agency	Higher Education Commission, Islamabad
v. Total Cost of PC-I	Rs138.182 million (FEC: Nil)
vi. Approved Cost	Rs131.000 million (FEC: Nil)
vii. Implementation Period	36 Months
viii. Scope / Objective	<p>The main objective of the scheme is to facilitate special students having ambulatory disability, so that they can be assisted in their movements and contribute effectively towards the progress of the country. Pakistan is a party to the United Nations Convention on the Rights of Persons with Disabilities, having signed the treaty on September 15, 2008 and ratified it on 5 July 2011. As per census 1998 data, there are 622,025 disabled (cripple) persons in Pakistan. 21,925 numbers of such persons are enrolled in different public and private sector schools, colleges and universities in Pakistan.</p> <p>Under the umbrella of Prime Minister's Youth Programme, the Government of Pakistan plans to enlarge the scope of the PM Youth Program by launching a scheme for distributing Motorized/Electric Wheel Chairs to empower special students (having ambulatory disability) studying in HEC recognized Public Sector Higher Education Institutions (HEIs) in Pakistan.</p> <p>All public-sector universities across the country were requested to provide the data regarding the number of ambulatory deficient students enrolled in their university. Responses from 96 universities were received in which 311 numbers of such students are enrolled. As per data, a large number of such students i.e. 76 are enrolled in Allama Iqbal Open University (AIOU) Islamabad and Virtual University (VU) Lahore. However, 166 numbers of students did submit online applications in this regard.</p> <p>Under Phase-I of the scheme, 300 Nos. of wheel chairs would be distributed among the students. In case, the number of applications received and declared eligible for the wheel chair exceeds the provision of 300-wheel chairs, the left overs will be considered by adjusting quantity. A further 300 wheel chairs would be distributed to the students enrolled in different public sector universities of Pakistan, under Phase II of the project.</p>
ix. Decision of CDWP dated 19-03-2018	The CDWP approved the project at a rationalized cost of Rs131.00 million without FEC excluding PMU. The Sponsoring agency will submit modified PC-I accordingly.
x. Authorization is in process at the rationalized cost of Rs131.00 million without FEC.	

i.	Name of the Project	Provision of Academic & Research Facilities, and Girls Hostel at Quaid – e – Azam University Islamabad
ii.	Location	Islamabad
iii.	Sponsoring Agency	Higher Education Commission
iv.	Executing Agency	Quaid-i-Azam University Islamabad
v.	Total Cost of PC-I	Rs2,099.776 million (FEC: Rs424.829)
vi.	Approved Cost	Rs2,074.170 million (FEC: Rs424.829)
vii.	Implementation Period	36 Months
viii.	Scope / Objective	<p>The PC-I is part of the overall improvement of the quality of teaching and research support in institutions through targeted programs.</p> <p>Main objective of the project is to improve ranking of the University at international level. At present University is ranked No.1 at National level. According to Times Higher Education World University Ranking 2016-17 list, the QAU is the only University from Pakistan which remained successful in securing the position in top 500 universities. The University ranked 401 out of 500.</p> <p>Scope of the project includes strengthening of PhD and MPhil research programs, strengthening of four (4) years under-graduate program in the Faculty of Natural Sciences (FNS), Faculty of Biological Sciences (FBS) and Faculty of Social Sciences (FSS). To accomplish these goals, laboratories will be provided with highly sophisticated latest scientific/IT equipment and chemicals. Computer laboratories will be provided in all under-graduate programs. The project proposal has the provision for external development and landscaping of campus as per development plan of the University.</p>
ix.	Decision of CDWP dated 19-03-2018	The CDWP approved the project at a rationalized cost of Rs2,074.17 million with FEC of Rs424.829 million.
x.	<i>Authorization is in process at the rationalized cost of Rs2,074.17 million with FEC of Rs424.829 million.</i>	

Name of the Project	Strengthening of Core Network and Expansion of PERN foot printers through CPEC Optical Fiber (PERN3)
Location	All Pakistan
Sponsoring Agency	Higher Education Commission
Executing Agency	Higher Education Commission (HEC)
Total Cost of PC-I	Rs1,998.273 million (FEC: Rs1,172.844 million)
Approved Cost	Rs1,996.738 million (FEC: Nil)
Implementation Period	48 Months
Scope / Objective	<p>PERN-3 would be ultra-high-speed backbone network which will provide 40 Gbps Core extendable to 100Gbps of back bone connectivity by interlinking 50+ Cities across the country and territorial network partners. (HED's). This powerful digital infrastructure will connect country to national and global data, tools and classrooms that fuel the engine of innovation in today's digital economy. More than 50,000 researchers at nearly 300 Pakistani universities should be able use of this network, as well as scientists at many research institutes, hospitals, and government laboratories throughout the country. Similarly, this network will encourage to run supercomputing Research and Education facility in High performance computing with a mission to support the research and development efforts specially in the areas of Fluid Dynamics and Biosciences, huge data processing applications such as Flood and Weather Forecasting, Financial Analysis, Oil and Gas Exploration, Energy Efficient Building Designs&Transport Management at national-level.</p> <p>Further with the connectivity of Karachi-Quetta through Lasbella & Gwadar while completing the 20G ring to Peshawar via DI. Khan and further from Islamabad to Kujrab via Gilgit Baltistan will not only bring high resiliency in the network but will enable HEC to empower the rural area institute of Balochistan and Khyber Pakhtunkhwa and interior Sindh.</p>
Decision of CDWP dated 29-03-2018	<p>The CDWP approved the project at a cost of Rs1,996.738 million without FEC and directed the sponsor to incorporate the Steering Committee as part of modified PC-I and PC-IV of PERN-1&2 may also be presented to the Steering Committee for lesson learnt sharing.</p>
	<i>Authorization is in process at a cost of Rs1,996.738 million without FEC.</i>

i.	Name of the Project	Establishment of Technology Development Centre (TDC) at the University of Agriculture, Peshawar
ii.	Location	University of Agriculture, Peshawar
iii.	Sponsoring Agency	Higher Education Commission
iv.	Executing Agency	The University of Agriculture, Peshawar
v.	Total Cost of PC-I	Rs1,757.409 million (FEC Rs75.186 million)
vi.	Approved Cost	Rs1,676.911 million (FEC Rs25.602 million)
vii.	Implementation Period	48 Months
viii.	Scope / Objective	
	<p>The University of Agriculture Peshawar is committed to achieve the goals of Academic Excellence, Innovation in Research, Engagement and Services to community and Institutional Strengthening through a number of achievable targets reflected Vision 2025 of Government of Pakistan and its reflection in Strategic Plan - 2020 of the University of Agriculture Peshawar. Being a component of these Strategic documents, the instant project is aimed at the up-gradation of academic & research facilities for technology development at the University of Agriculture Peshawar, catering the academic and research needs of core areas of Agriculture Sector like Horticultural Sciences, Animal Husbandry and Adaptation to Climatic Changes.</p> <p>The project has the following key objectives:</p> <ul style="list-style-type: none"> • To build capacity of Horticulture Department to develop innovative technologies for growing high value horticultural produce, minimize Pre and Post-Harvest losses and add value to agricultural produce with strengthened outreach programme of the University to the end-users; • To enhance capacity and strengths of Animal Husbandry sector to meet future challenges of food security through enhanced production and value addition; • To develop and deploy adaptive techniques/measures to deal with challenges and opportunities in the context of climate change and build capacities to integrate Climate Change outcomes into academic and research programmes of the University to develop a cadre of professionals along with policy support to the Government; • To commercialize the University products & technologies through enhanced linkages with private sector entities and establishment of Business Incubation Centre (BIC); • To achieve academic excellence in order to produce PhDs and Post-Docs of the International Standards with minimum cost. 	
ix.	Decision of CDWP dated 29-03-2018	
	<p>The CDWP approved the project at a rationalized cost of Rs1,676.911 million including FEC of Rs25.602 million with the direction that the sponsor will ensure correct nomenclature in the PSDP.</p>	
x.	Authorization is in process at the total rationalized cost of Rs1,676.911 million with FEC of Rs25.602 million.	

i. Name of the Project	Establishment of National Centre for Livestock Breeding Genetics & Genomics at PMAS-ARID Agriculture University, Rawalpindi
ii. Location	Rawalpindi
iii. Sponsoring Agency	Higher Education Commission
iv. Executing Agency	PMAS-Arid Agriculture University Rawalpindi
v. Total Cost of PC-I	Rs799.192 million (FEC Rs48.572 million)
vi. Approved Cost	Rs756.519 million (FEC Rs48.572 million)
vii. Implementation Period	60 Months
viii. Scope / Objective	<p>Pakistan is rich in term of diversity of domesticated species but, full genetic potential has never been exploited like in the meat sector, the sheep, and goats and in milk sector cow and buffalo need to be paid more attention. On the other hand, genetic potential can be realized through long-term efforts using modern breeding & genomics techniques. This is not possible without very well equipped and state of the art laboratories and trained staff. Well-equipped laboratories and trained staff are both mandatory for smooth running of livestock breeding business. We have examples of developed countries i.e. the production of Holstein Friesian was much lower in early twentieth century than our local Sahiwal cattle but, today it produces more than five times higher than Sahiwal. The reason for this revolutionary improvement is the genetic selection programs. As far as trained manpower in concerned, Pakistan has the shortage of personnel or experts in animal genetics and consequently lacking collaborative, comprehensive and result oriented research in the country.</p> <p>There is not a single institute in all agricultural and veterinary universities of the country that exclusively train manpower in animal genetics and provide practical solutions to genetics issues and problems faced by livestock industry. Moreover, existing institutes of genetics i.e. NIBGE & NIAB, Faisalabad, and NIGAB, Islamabad are basically focused on plant and agricultural sciences and clearly have no mandate of teaching & research in animal genetics. Furthermore, CEMB & SBS Lahore are not involved in producing professional animal geneticists.</p>
ix. Decision of CDWP dated 29-03-2018	<p>The CDWP approved the project at rationalized cost of Rs756.519 million including FEC of Rs48.572 million with implementation period of 3 years. Member S&T would guide and assist PMAS in revising the KPIs/RBM indicators.</p>
x. Authorization is in process at rationalized cost of Rs756.519 million with FEC of Rs48.572 million.	

i.	Name of the Project	Strengthening of University of Narowal
ii.	Location	Narowal
iii.	Sponsoring Agency	Higher Education Commission
iv.	Executing Agency	University of Narowal
v.	Total Cost of PC-I	Rs2,594.600 million (FEC Rs193.908)
vi.	Approved Cost	Rs1,572.394 million (FEC Nil)
vii.	Implementation Period	48 Months
viii.	Scope / Objective	
	<p>The objectives of the project are as under:</p> <ul style="list-style-type: none"> • Provision of quality higher education at affordable price at their doorstep to the people of neglected areas and to the females through expansion of educational services to Narowal and its adjacent districts by upgrading the sub-campus to a Degree Awarding Institute (DAT); • Provision of educational facilities to more than 5,000 students in University of Narowal in next 5 years; • To build an infrastructure for convening and conducting academic, administrative and co-curricular activities and events in the University; • Induction of highly qualified educationists to provide quality of education in their respective field of expertise/education; • To enhance learning through the appropriate use of technology in the classroom; • Develop leaders in education who will have an impact on public policy; • To enhance the quality of research by encouraging the researchers and innovation; • Provide a rich learning environment that builds upon the student's experiences and existing capabilities; • Provide education which not only adds to the information of the learners but also prove to be of lasting benefit to the student's personal growth, professional excellence, and career advancement • To help materialize the vision of Pakistan as knowledge-based society. 	
ix.	Decision of CDWP dated 29-03-2018	
	<p>The CDWP approved the project at rationalized cost of Rs1,572.394 million without FEC. The sponsoring agency would map the HRD demand of universities and submit an executive paper/proposal to tackle the HRD gap and way forward for consideration of CDWP.</p>	
x.	Authorization is in process at the total cost of Rs1572.394 million without FEC.	

iv.	Name of the Project	Strengthening of Pakistan Institute of Engineering and Applied Sciences (Revised)
v.	Location	Islamabad
vi.	Sponsoring Agency	Higher Education Commission
vii.	Executing Agency	Pakistan Institute of Engineering & Applied Sciences (PIEAS), Islamabad
viii.	Total Cost of PC-I	Rs794.258 million (FEC: Rs231.578 million)
ix.	Approved Cost	Rs793.056 million
x.	Implementation Period	60 Months
xi.	Scope / Objective	<p>Pakistan Institute of Engineering and Applied Sciences (PIEAS) is located near Nilore in Islamabad. PIEAS has a campus spread over 2500 Kanals of land. PIEAS was granted the status of a degree awarding institution in 2002 by the Government of Pakistan. Project is focused on Human Resource Development in the field of Nuclear Power generation, in line with the Energy Security Plan and Vision set by GoP to set up nuclear power plants by year 2030 to achieve the target of 8,800 MWe as a share of Nuclear Energy.</p> <p>The project falls under higher education in science and technology and its application in improvement of the industrial sector in general and power industry in particular. The Government of Pakistan has shown keen interest through Higher Education Commission to acquire and disseminate knowledge of modern technologies that would directly help in economic growth of the country. The proposed setup would not only help in establishment of an educational resource in science and technology but also provide skilled manpower for future thermal as well as nuclear power plants, planned by GoP. Also, the up-gradation of research and development facilities in these fields will lead the country to the path of self-reliance and technological independence, which is the need of the hour in current international scenario.</p> <p>The main components of the project included Human Resource Development / Training, Library Books, Teaching / Research Laboratory Equipment, Networking, Computerization & Teaching Aids, Infrastructure for Teaching and Research Laboratories with Allied Facilities, Furniture and Fixtures, Operational Vehicles, Support Project Staff and contingencies.</p>
xii.	Decision of CDWP dated 29-03-2018	The CDWP approved the project at revised cost of Rs793.056 million with PSDP share of Rs695.835 million including the university share of Rs97.221 million with completion period by June 2019.
xiii.	Authorization is in process at the Revised cost of Rs793.056 million.	

i.	Name of the Project	Establishment of Campus of Government College University, Faisalabad at District Chiniot
ii.	Location	Chiniot
iii.	Sponsoring Agency	Higher Education Commission
iv.	Executing Agency	Government College University, Faisalabad
v.	Total Cost of PC-I	Rs1,918.550 million (FEC: Nil)
vi.	Approved Cost	Rs1,676.561 million (FEC: Nil)
vii.	Implementation Period	36 Months
viii.	Scope / Objective	<p>The University (former Govt. College and present GC University Faisalabad) has more than 100 years history of existence to its credit. The college was given status of a full-fledged university by the Government in 2002. The GC University, Faisalabad is currently offering programmes at Bachelors and Masters Level in various sciences and humanities' disciplines as well as programmes leading to M. Phil and Doctoral Degrees in a number of disciplines. The faculty has grown up and reached up to about 672, out of which 302 are PhD and 296 are M. Phil.</p> <p>There is a dire need for establishing a campus of higher learning with state of the art infrastructures in order to fulfill the requirements of population of district Chiniot, district Hafiz Abad, partially district Sargodha and small towns like Pindi Battian, Bhowana, Lalian, Chenab Nagar, Amin Pur, Silanwali, Salar Wala, and Chak Jhumra and surrounding villages.</p> <p>The project envisages establishment of Campus of Government College University Faisalabad, at Chiniot with Provision of Academic and physical infrastructure for the permanent campus of GCU, Faisalabad Campus at Chiniot on the land provided by Provincial Government. Necessary steps will be taken for interim set up for commencing of classes in Islamia College Chiniot.</p> <p>Government of the Punjab has allocated 100 kanals and 16 Marlas of state land situated at Chak No. 14/JB Sarrh Wala, Tehsil and District Chiniot on Chiniot-Sahianwala road at a distance of about 10 kms from Chiniot city for establishment of Campus of the Government College University, Faisalabad at district Chiniot.</p>
ix.	Decision of CDWP dated 29-03-2018	<p>The project was approved at rationalized cost of Rs1,676.561 million without FEC with the direction that the sponsoring agency will share the master plan of the campus or the university with HEC and Planning Commission.</p>
x.	Authorization issued on 12-04-2018 at the Rationalized cost of Rs1,676.561 million without FEC.	

ii.	Name of the Project	Improvement of Academic Facilities at University of Karachi
iii.	Location	Karachi
iv.	Sponsoring Agency	Higher Education Commission
v.	Executing Agency	University of Karachi, Karachi
vi.	Total Cost of PC-I	Rs2,130.450 million (FEC: Nil)
vii.	Approved Cost	Rs1,727.660 million (FEC: Nil)
viii.	Implementation Period	36 Months
ix.	Scope / Objective	<p>The objective of the project is to build and enhance the Research and Development activities besides rehabilitation of existing physical Infrastructure at the University of Karachi and to develop crucial resources for the improvement of quality of the research outputs of its rapidly growing student's population. After the implementation of this project, the Infrastructure and facilities at the University will be significantly improved and the capacity of the University to increase student enrolment, ability to experience quality research, consultancy services and analytical services will be boosted tremendously.</p> <p>University of Karachi has network Infrastructure which is obsolete and completed its 10 years. All active equipment has become expired and obsolete and no spare parts available in the market. All Infrastructure need to be updated / replaced with new equipment to provide new services and existing services in UoK otherwise all networks may be down or stopped due to unsupported Infrastructure from vendors.</p> <p>The Department of Visual Studies has been housed in the Student Teacher Centre; up to three classes are held in one space with makeshift partitions. The Department raises 96% of its running costs through fee generation. However, funds for development are limited. The department offers nine distinct specializations approved by the Academic Council which fall under three main heads Architecture, Design and Fine Arts with three separate degrees: B. Architecture, B. Design and BFA. Recently approval for a Masters degree (DSI) has been approved by the academic Council. There is a lot of pressure to start more postgraduate programmes. However due to shortage of space these cannot be started. The required space is 153,480 sq ft whereas at present the space available is 14,365 sq ft.</p>
x.	Decision of CDWP dated 29-03-2018	The CDWP approved the project at a rationalized cost of Rs1,727.66 million without FEC with the direction for submission of modified PC-I, accordingly.
xi.	Authorization is in process at the Rationalized cost of Rs1,727.66 million without FEC.	

i.	Name of the Project	Establishment of Ashfaq Ahmed Khan National Centre in Basic Sciences
ii.	Location	Narowal
iii.	Sponsoring Agency	Higher Education Commission
iv.	Executing Agency	University of Narowal
v.	Total Cost of PC-I	Rs2,433.906 million (FEC: Rs476.00 million)
vi.	Approved Cost	Rs2,086.475 million (FEC: Rs453.00 million)
vii.	Implementation Period	60 Months
viii.	Scope / Objective	<p>The center will be a Human Resource Development project of a specific nature directed towards career development in the areas of basic sciences such as Biology, Chemistry, Mathematics and Physics in which there is a dire need of specific human resource in the country. The gist of the project is selection of specific students through a well-structured and highly merit-based screening process. These students who have inherited natural talents will then be nurtured from a well-structured four BS and two-year MS Program in Basic Sciences as well as in creative design and innovation at a high level. A total strength of about 600 students will be selected in a four-year BS basic science program and two-year well-structured MS programs, in steps of induction of 120 students each year in BS and 60 students in MS annually from second year of the commencement of the project.</p> <p>Pragmatic measures will be adopted to nurture specific talent in the targeted fields of 'Biology', 'Chemistry', 'Mathematics' and 'Physics'. Initial outcome in terms of passing out number of students from MS level studies will be 12 in each of the four of above areas while 12 in MS Creative Design and Innovation. As the students' progress to higher semesters, the ultimate total strength in all semesters of BS and be approximately equal to 600.</p> <p>In quantifiable terms, just after five years, 120 MS and BS level professionals will be available annually. This number may gradually be increased in Phase-II to about 140 to 160 highly trained, motivated and leading experts having Masters degrees in the targeted fields of 'Biology', 'Chemistry', 'Mathematics', 'Physics' and 'Creative Design & Innovation'.</p>
ix.	Decision of CDWP dated 29-03-2018	The CDWP approved the project at a rationalized cost of Rs2,086.475 million including FEC of Rs453.00 million with new name of "Establishment of Ashfaq Ahmed Khan National Centre in Basic Sciences".
x.	<i>Authorization is in process at the Rationalized cost of Rs2,086.475 million with FEC of Rs453.00 million.</i>	

i.	Name of the Project	Enterprise Resource Planning System and IT Training for 100,000 Youth – Phase-I IT Training for 25,000 Students in Three (3) Yearsduration
ii.	Location	All Province and Region of Pakistan
iii.	Sponsoring Agency	Higher Education Commission
iv.	Executing Agency	Higher Education Commission
v.	Total Cost of PC-I	Rs2,781.074 million (FEC: Nil)
vi.	Approved Cost	Rs2,781.074 million (FEC: Nil)
vii.	Implementation Period	36 Months
viii.	Scope / Objective	<p>This project will support Pakistan Vision 2025, PILLAR I, Putting People First Developing Human and Social Capital. The proposed skill enhancement is, closely related to the overall objectives of "skilled Man Power" sector in general and "Provision of Employment" sub-sector particularly. The project is line with the objectives of various programs of the Government of Pakistan aiming at the development of human resources and bridging job market skill gap in the country.</p> <p>The project is in line with the overall objectives of the Sector and closely linked with the other development projects under implementation for the promotion and development of all sectors. This initiative aimed towards promoting outreach of young graduates to the technologies that will improve their technical skill set and competence in order to qualify for employment opportunities available in the market. It will help to achieve enhancing of socio-economic development through investing in human capital / resource. Through this program the proposed trainees will be engaged to equip themselves with most demanding IT certifications to enhance skill set, personal capabilities and grooming.</p> <p>The project would also address the capacity / capability of disable individuals by keeping 2% slots reserved for special persons i.e. (deaf, blind, anybody with permanent disability etc.). In case of non-availability of disable persons, the project steering committee can take decision to utilize the program as per approved quota of each province.</p>
ix.	Decision of CDWP dated 29-03-2018	The CDWP approved Phase-I of the project at a total cost of Rs2,781.074 million without FEC.
x.	Authorization is in process at the total cost of Rs2,781.074 million without FEC.	

i.	Name of the Project	Establishment of National Centre in Cyber Security (NCCS)
ii.	Location	Islamabad, Lahore, Taxila, Peshawar, Nowshera & Karachi
iii.	Sponsoring Agency	Higher Education Commission
iv.	Executing Agency	Various Universities across the Country
v.	Total Cost of PC-I	Rs1,239.740 million (FEC Rs300.510 million)
vi.	Approved Cost	Rs1,239.740 million (FEC Rs300.510 million)
vii.	Implementation Period	36 Months
viii.	Scope / Objective	
	<p>The project has the following objectives:</p> <ul style="list-style-type: none"> • Build national capacity to carry out R&D in the emerging field of cyber security by solving at least a small number of 'hard' cyber security problems identified and mutually agreed by a scientific committee comprising local and international experts. • Fulfill Pakistan's cyber security requirements by solving local cyber security problems and take solutions to market through technology commercialization and licensing. • Developing a vibrant cyber security ecosystem. • Become a catalyst for sustainable economic growth. <p>The Center plans to target each and every aspect of this cycle as explained below:</p> <ul style="list-style-type: none"> • Industry, Society Problems: Ideas workshop/sessions will be organized in partnership with industry and academic institutes to brainstorm possible avenues of applied research with potential of commercialization. • Available Resources: An initial team will be setup to work on the project. The selected team members may have representation from local as well as foreign partners from academia and industry. • Initial Analysis: Before starting to work on the project, an initial analysis will be carried out to develop a deeper understanding of the customer segmentation. 	
ix.	Decision of CDWP dated 29-03-2018	
	<p>The CDWP approved the project at a cost of Rs1,239.740 million including Rs300.510 million as FEC subject to submission of modified PC-I incorporating discussion of the forum.</p>	
x.	<i>Authorization is in process at the total cost of Rs1,239.740 million with FEC of Rs300.510million.</i>	

i. Name of the Project	Establishment of National Centre in Big data and Cloud Computing
ii. Location	Islamabad, Lahore, Peshawar, Faisalabad & Karachi
iii. Sponsoring Agency	Higher Education Commission
iv. Executing Agency	Various Universities across the Country
v. Total Cost of PC-I	Rs1548.980 million (FEC Rs612.439 million)
vi. Approved Cost	Rs1548.980 million (FEC Rs612.439 million)
vii. Implementation Period	36 Months
viii. Scope / Objective	<p>The Center for Analytics and Cloud Computing makes strong connections between data and computation, conjointly between applied and theoretical areas. It is based on solid mathematical modeling, empirical investigations, and experimental research involving development of large-scale networked systems. It depends heavily on the core areas of computer science and computational intelligence. In this regard, the Center is, perhaps, unique in terms of our commitment to both theory and practice in the field of data analytics and cloud computing. The Center assembles strong research laboratories to conduct research in the areas of Big Data Analytics, Edge Computing, 5G Cellular Networks, Internet of Things, Language Engineering, Precision Medicine, Video Surveillance, Energy Informatics, and Crime Analytics.</p> <p>The objectives of the project are as under:</p> <ul style="list-style-type: none"> • Build national capacity to carry out R&D in the emerging field of Analytics and Cloud Computing by solving at least a small number of 'hard' problems identified and mutually agreed by a scientific committee comprising local and international experts. • Solve local problems and take solutions to market through technology commercialization and licensing. • Provide high-value shared services to academia and industrial partners. • Develop an advanced workforce in Data Science and Cloud Computing through training and applied work.
ix. Decision of CDWP dated 29-03-2018	<p>The CDWP approved the project at a cost of Rs1,548.980 million including Rs612.439 million FEC with the direction for submission of modified PC-I incorporating discussion of the forum.</p>
x. Authorization is in process at the total cost of Rs1,548.980million with FEC of Rs612.439million.	

i.	Name of the Project	Establishment of National Centre in Robotics and Automation
ii.	Location	Rawalpindi, Islamabad, Lahore, Peshawar, Jamshoro, & Karachi
iii.	Sponsoring Agency	Higher Education Commission
iv.	Executing Agency	Various Universities across the Country
v.	Total Cost of PC-I	Rs1,296.80 million (FEC Rs515.188 million)
vi.	Approved Cost	Rs1,296.80 million (FEC Rs515.188 million)
vii.	Implementation Period	36 Months
viii.	Scope / Objective	<p>The National Center for Robotics and Automation will be geared towards R&D and Human Resource Development in the areas of Robotics, Automation and allied fields and their practical applications. It is aimed at playing a significant role in Vision 2025 program of the government which has identified these areas as vital to the development of the country. Moreover, the network established by this center would enable and empower startups in the areas of Robotics and Automation to come up with solutions to local problems of Pakistan. In addition, it will also help the industry of Pakistan in its drive towards the Industry 4.0 concept.</p> <p>The center would comprise of a laboratory in each host university in addition to a shared robot manufacturing facility. Description, justification, and technical parameters of each lab are explained in subsequent sections. The shared Robot Manufacturing facility will be hosted at a third-party location – preferably National Incubation Center (Islamabad) – which is equally accessible and open to all Universities but will remain under the administrative control of the Lead Institution though it would oversee by a Committee of Principal Investigators and the NSC. This facility will be complemented in Lahore by the Maker space at National Incubation Center (Lahore) at LUMS. This will be a Service Center for all Labs of the NCRA and will also provide services to other entrepreneurs, makers, and entities to earn revenue to keep itself sustainable.</p>
ix.	Decision of CDWP dated 29-03-2018	The CDWP approved the project at a cost of Rs1,296.80 million including Rs515.188 million FEC with the direction for submission of modified PC-I incorporating discussion of the forum.
x.	<i>Authorization is in process at the total cost of Rs1,296.80million with FEC of Rs515.188 million.</i>	

Information Technology

i. Name of the Project	E-Office (Basic Common Applications) Replication at Divisions of the Federal Government (Revised)
ii. Location	The project will be executed at all Ministries / Divisions of Federal Government
iii. Sponsoring Agency	Ministry of Information Technology
iv. Executing Agency	National Information Technology Board, Islamabad
v. Total Cost of PC-I	Rs470.591 million (FEC: Nil)
vi. Approved Cost	Rs440.358 million (FEC: Nil)
vii. Implementation Period	132 Months
viii. Scope / Objective	
<p>The objective of the project included replicating E-Office / E-Filing System (computerization of common business processes) in all Ministries/ Divisions. The E-Office/ e-Filing System comprising of following six modules were developed as pilot project at Ministry of Information Technology:</p> <ul style="list-style-type: none"> • Internal Communications & Movement of Files • Human Resource Management System • Inventory & Procurement Management System • Project Management System • Finance, Planning & Budgeting • Internal portal <p>In this regard, a contract was signed in November, 2004 between NITB and the Vendor for the development of common applications for Federal Government. Later, it was decided that application will be deployed in all Federal Ministries/ Departments. The progress of project remained unsatisfactory and the major challenges informed by Ministry of IT include non-e-Readiness of various Ministries/ Departments for this application along with provision of state of the art Optical Fiber based secure Intranet, have been made to Federal Ministries/Division for their connectivity with e-Filing System.</p>	
ix. Decision of CDWP dated 06-07-2017	
The project was approved at total cost of Rs440.358 million without FEC subject to confirmation of EAD regarding commitment / back out of World Bank loan.	
x. Authorization issued on 06-09-2017 at the total cost of Rs440.358 million without FEC.	

i. Name of the Project	Pakistan Post Reform Initiatives: Automation of Post Offices
ii. Location	All over Pakistan
iii. Sponsoring Agency	Ministry of Communications
iv. Executing Agency	Pakistan Post Office
v. Total Cost of PC-I	Rs2,234.600 million (FEC: Rs2,172.060 million)
vi. Approved Cost	Rs2,234.600 million (FEC: Rs2,172.060 million)
vii. Implementation Period	36 Months
viii. Scope / Objective <p>Pakistan Post continues to be the center of community life (especially in the vast rural areas). The failure to automate and upgrade postal infrastructure and services would render Pakistan Post irrelevant. The objective of the project executed through intergovernmental cooperation is to enable Pakistan Post to upgrade its IT infrastructure and automate all post offices for smooth integration of digital platform which will complement the digital money order payment system. The key project objectives are as under:</p> <ul style="list-style-type: none"> • To upgrade its working environment by creating an up-to-date business facility that is compatible with the existing modern technology of the business community. • To provide the latest financial services to its vast / huge customer pool on lower rates by utilizing its existing infrastructure which is readily operating in almost every nook & corner of the country. • To generate additional revenue to reduce and subsequently eliminate the existing deficit by offering lower rates for offered financial services to the existing and expected customers. • To ensure that the future Mobile Money Transfer market is led by Pakistan Post by capturing at least 20 % of total share from digital payments of money transfers in Pakistan. • To ensure that future generations of Postal Employees would be equipped with the latest technologies and professionalism in order to modernize the rural areas Post Offices in the next few years. 	
ix. Decision of CDWP dated 06-07-2017 <p>The project was approved at total cost of Rs2,234.600 million including FEC of Rs2,172.060 million.</p>	
x. Authorization issued on 21-07-2017 at the total cost of Rs2234.600 million with FEC of Rs2172.060 million.	

i	Name of the Project	Feasibility and System Definition Study (FSDS) of Pakistan Multi-Mission Satellite (Pak Sat-MMI)
ii	Location	Satellite Ground control at Lahore and Karachi
iii	Sponsoring Agency	SUPARCO
iv	Executing Agency	SUPARCO
v	Total Cost of PC-I	Rs220.012 million (FEC Rs189.598 million)
vi	Approved Cost	Rs220.012 million (FEC Rs189.598 million)
vii	Implementation Period	06 Months
viii	Scope / Objective	<p>Pakistan's first fully owned and customized telecommunication satellite, PakSat-1R, was successfully launched on August 12, 2011. The complete project from requirement specification to launch was executed by SUPARCO with the cooperation of China. PakSat-1R is currently being operated by SUPARCO engineers. Currently, around 66% bandwidth capacity of is in active use, while another 6% is also committed by its customers for use in near future. This shows a good response of the market and validates the potential of satellite communication.</p> <p>According to the preliminary feasibility study conducted by SUPARCO, following emerging satcom applications have great potential and Pakistan, who already owns one geostationary satellite, needs much more capacity to fulfill the needs and demands in this sector such as DTH, Satellite Broadband and Mobile Data Backhauling. However, before finalizing the key features and technical specifications of Pakistan Multi Mission Satellite (PakSat-MM1), it is prudent to undertake a detailed feasibility and system definition study (FSDS) of the project.</p>
ix	Decision of CDWP dated 19-09-2017	The CDWP approved the project at a total cost of Rs220.012 million including FEC of Rs189.598 million.
x	Authorization issued on 11-10-2017 at the total cost of Rs220.012 million with FEC of Rs189.598 million.	

i.	Name of the Project	Reinforcement of PNRA's Capacity and Regulatory Oversight against Vulnerabilities of Digitized Controls and Cyber Threats
ii.	Location	Islamabad, Karachi, Mianwali, Peshawar, Multan
iii.	Sponsoring Agency	Pakistan Nuclear Regulatory Authority (PNRA)
iv.	Executing Agency	Pakistan Nuclear Regulatory Authority (PNRA)
v.	Total Cost of PC-I	Rs601.33 million (FEC Rs115.08 million)
vi.	Approved Cost	Rs497.41 million (FEC Rs103.68 million)
vii.	Implementation Period	48 Months
viii.	Scope / Objective	<p>In order to achieve the objectives of Pakistan Vision 2025 and Power Policy of 2013, nuclear energy is an important option in the energy mix of our country. However, the continued viability and acceptance of nuclear energy is dependent on a credible regulatory oversight over the operations of nuclear power plants and other applications using radioactive sources.</p> <p>Due to rapid replacement of Analogue based systems with Digital systems, the controls of new power plants and such applications are significantly different from the previous ones. These are doubtlessly more efficient but are also as much vulnerable. The latest threat to the safety of nuclear and radiation facilities is due to extensive utilization of computers and digital devices. Exploitation of the integrity and availability of these systems/devices may result in loss of control, loss of data or loss of functionality. Such an event could induce a safety event with vital consequences. This exploitation can be accidental as well as deliberate. The result of any such possibility may be damaging enough for the safety of the workers, public and environment so as to warrant a comprehensive preparation and innovative thinking by the regulatory body.</p> <p>Moreover, some research-oriented organizations, working indigenously in the field of Instrumentation and Control desire PNRA's license for the development of Safety Class Digital I&C Systems. The objective is to make Pakistan self reliant by developing indigenous safety class digital I&C systems for existing and upcoming NPPs. However, in order to enable PNRA to perform all the tasks required before the issuance of any such license in a proficient manner, PNRA needs to build the capacity of its manpower in the field of computer safety, cyber security and digital I&C.</p>
ix.	Decision of CDWP dated 04-12-2017	The CDWP approved the project at a reduced cost of Rs497.41 million with FEC of Rs103.68 million. However, the PNRA will submit modified PC-I after incorporating KPIs and breakup of lumpsum costs.
x.	Authorization issued on 12-03-2018 at the reduce cost of Rs497.41million with FEC of Rs103.68 million.	

i. Name of the Project	National Response Centre for Cyber Crimes (NR3C) Phase-III
ii. Location	15 Locations (Islamabad, Rawalpindi, Karachi, Lahore, Peshawar, Quetta, Faisalabad, Multan, Gujranwala, Sukkur, Hyderabad, Dera Ismail Khan, Abbottabad, Gilgit – Baltistan, Gawadar)
iii. Sponsoring Agency	Ministry of Interior
iv. Executing Agency	Federal Investigation Agency (FIA)
v. Total Cost of PC-I	Rs1261.719 million (FEC:Nil)
vi. Approved Cost	
vii. Implementation Period	24 Months
viii. Scope / Objective	<p>The project will achieve the objective of enhancing the infrastructure and capabilities of NR3C to counter and comprehend the cyber-crimes. In the modern high-tech era, it has become crucial for the state to check the crimes being perpetrated using the modern gadgets like mobile phones and social media applications like Facebook, twitter, WhatsApp, Viber, Internet etc. In many cases of terrorism in the country, the above said technologies were used and the same could not be countered due to lack of adequate infrastructure. It is essential to stop such heinous modern technology-based techniques.</p> <p>In Phase-II of NR3C project, all targets, objectives and goals have been successfully achieved. However, the rapid changing and advancement in technology demands continuous addition of latest computer forensics, mobile phone forensics, network forensics, database forensics, Cell site analysis, Audio/Video forensics, Data recovery from physically damaged hard disks/SIMs/mobile phones, etc. and other digital forensics tools and techniques.</p> <p>Keeping in view the advancement of technology and use of latest tools by the criminals to gain access of the critical infrastructure of the country, the project requires further improvement as follows:</p> <ul style="list-style-type: none"> • Create 09 New Cybercrime Reporting Centers at Multan, Faisalabad, Gujranwala, Sukkur, Hyderabad, D.I Khan, Abbottabad, Gilgit-Baltistan, Gwadar. • Establish 09 New Digital Forensic Labs low tier proposed at Cyber Crime Units. • Up gradation of exiting Digital Forensic Lab which are providing cyber/electronic investigation services to Provincial Police, Counter Terrorism Department (CTD), Intelligence Agencies, NAB etc.
ix. Decision of CDWP dated 19-03-2018	<p>The CDWP approved the project with the conditions that:</p> <ol style="list-style-type: none"> i. Establishment cost will be rationalized; ii. NOC for procurement of vehicles and staff will be obtained from Ministry of Finance; iii. A Task Force will be created on future cyber-crime infrastructure in consultation with the Planning Commission.
x. Authorization is in process at the total cost of Rs _____ million.	

i.	Name of the Project	Establishment of Land Revenue Records Management Information System in the Rural Area of ICT, Islamabad
ii.	Location	Islamabad
iii.	Sponsoring Agency	Ministry of Interior
iv.	Executing Agency	Islamabad Capital Territory (ICT), Administration
v.	Total Cost of PC-I	Rs156.287 million (FEC:Nil)
vi.	Approved Cost	
vii.	Implementation Period	18 Months
viii.	Scope / Objective	<p>The project will establish an efficient, transparent, and accessible land record system. It will reduce litigation, bring about long-lasting tenure security and promote an enabling investment climate. This, in turn, will lead to widespread support, adoption and use of reliable land registration procedures by farmers and other end-users in rural areas of Islamabad Capital Territory (ICT).</p> <p>The major Long-term goals of the project are:</p> <ul style="list-style-type: none"> • Better and management and local planning by providing clear and accurate information. • Make the land record transparent and accessible on line. • Reduce rural poverty by providing enabling access to capital in the banking sector; • Create investment opportunities in both rural and urban settings particularly in the housing sector with transparent and easily accessible record of land titles. • Provide a platform for access to all relevant services in the rural agricultural sector and thus bridge the digital divide. • The Data Entry and Data validation targets, which can be achieved during this Computerization Project.
ix.	Decision of CDWP dated 19-03-2018	<p>The CDWP approved the project at the rationalized cost to be finalized under the Supervision of Member S&T. All the above observations will be addressed while ensuring completion of project within 18 months period.</p>
x.	Authorization is in process at the total cost of Rs _____ million.	

Industries & Commerce

i.	Name of the Project	Fruits, Vegetables and Condiments Processing Centre, Naushehroferoze
ii.	Location	District Naushehroferoze, Sindh
iii.	Sponsoring Agency	Ministry of Industries and Production
iv.	Executing Agency	Small and Medium Enterprises Development Authority (SMEDA)
v.	Total Cost of PC-I	Rs535.103 million (FEC: Nil)
vi.	Approved Cost	Rs514.303 million (FEC: Nil)
vii.	Implementation Period	24 Months
viii.	Scope / Objective	<p>Pakistan Vision 2025 is designed to represent an aspirational destination. It will serve as a critical guide-post for the development of an effective strategy and road-map to reach our national goals and aspirations. It is not meant to represent to resultant strategy and program itself. In the era of globalization, the Vision 2025 incorporates a paradigm shift towards enhancing competitiveness of the national economy through higher investment but more important through knowledge inputs to maximize total factor productivity. An Integrated Plan with a focus on 7 priority areas or pillars including People first, Growth, Governance, Security, Entrepreneurship, Knowledge economy and Connectivity has been brought together to achieve national goals.</p> <p>In the agriculture sector the main objective will be to achieve self-reliance in agricultural commodities, ensure food security and improve productivity of crops. Productivity of crops can be increased through development of new technology high yielding disease resistant varieties scientific methods of farming and improved management practices.</p> <p>In the Vision 2025, strategies have been envisaged to promote the export of high value crops, fruits, vegetables, condiments and flowers by improving their quality. The private sector will be encouraged to establish processing, grading, packaging and cold storage facilities through provision of liberal credit and other facilities to promote exports.</p>
ix.	Decision of CDWP dated 19-10-2017	<p>The CDWP approved the project at a total cost of Rs514.303 million without FEC while deleting land cost subject to provision of i) Prime Minister's Directive; ii) the feasibility report; iii) viable business plan; and iv) stakeholders consultation report by the sponsors.</p> <p>The Sponsors will review and evaluate performance of two similar projects of SMEDA namely I) Juice Producing and Packaging Line for Fresh Fruits and Vegetables, Multan; and ii) Red Chillies Processing Centre, Kunri, Umerkot, Sindh and submit evaluation report to Planning Commission as early as possible.</p>
x.	Authorization issued on 04-04-2018 at the total cost of Rs514.303 million without FEC.	

i.	Name of the Project	National Business Development Program for SMEs
ii.	Location	All over Pakistan
iii.	Sponsoring Agency	Ministry of Industries and Production
iv.	Executing Agency	Small and Medium Enterprises Development Authority (SMEDA)
v.	Total Cost of PC-I	Rs1,954.978 million (FEC: Nil)
vi.	Approved Cost	Rs1,954.978 million (FEC: Nil)
vii.	Implementation Period	24 Months
viii.	Scope / Objective	
	<p>Socio-economic development is a key imperative of the government. Small & Medium Enterprises (SMEs) constitute over 99% of economic establishments in Pakistan and thus, are an important pillar for economic growth and development of the country. SMEs have an important role in strengthening industrial linkages, in penetrating markets, in generating export earnings, and in the birth of tomorrow's entrepreneurs. Through appropriate assistance schemes and raising the level of management expertise, technological know-how and skills of the employees, SME growth can be catalyzed to play a significant role in achieving the goals of economic development. However, there are numerous constraints faced by the sector that require government support for redressal.</p> <p>The obstacles that stifle graduation- of small enterprise to medium and subsequently large enterprise, shall be addressed through provision of assistance in the areas of finance, technology, training, marketing, business counseling & information and infrastructural support through this project. The project would help establish new businesses, enhance productivity and innovation capacity of SMEs, increase competitiveness, as well as create market linkages.</p>	
ix.	Decision of CDWP dated 19-10-2017	
	<p>The CDWP approved the project at a total cost of Rs1,954.978 million without FEC subject to the following conditions that:</p> <ol style="list-style-type: none"> i. The sponsors would provide i) the feasibility study; ii) viable business plan; and iii) stakeholders consultation report; ii. The project will be synchronized with the joint initiative of Finance Division & SBP; iii. MoIP will review & evaluate performance of all its organizations / entities and submit report to Planning Commission with viable recommendations to merge or wind-up some of these organizations asap; iv. The project will be provided funds for the first year and further extension will be considered on the basis of review and evaluation of first year's performance. 	
x.	Authorization issued on 05-04-2018 at the total cost of Rs1,954.978 million without FEC.	

i.	Name of the Project	Product Development Center (PDC) for Composites based Sports Goods
ii.	Location	Sialkot
iii.	Sponsoring Agency	Ministry of Industries & Production
iv.	Executing Agency	Small and Medium Enterprise Development Authority (SMEDA)
v.	Total Cost of PC-I	Rs487.97 million (FEC: Nil)
vi.	Approved Cost	Rs487.97 million (FEC: Nil)
vii.	Implementation Period	24 Months
viii.	Scope / Objective	<p>The SMART objective of the Product Development Center for Composites based Sports Goods, Sialkot are as follows:</p> <ul style="list-style-type: none"> • Providing Common Facility Services to the sports sector in the manufacturing of the following but will not be limited to the following 125 no. prototype development & 100 no testing, 25 no. Industrial technical Support and 10,800 no. CFC services to each of following; <ul style="list-style-type: none"> – Roller and Ice hockey sticks, Baseball and Cricket bats – Billiard Ques, Rackets, & Fishing Trackle – Golf Sticks – Water sports equipment – Snow sports • Provide skilled workforce to industry for the following sector (100 students) to each of follow; <ul style="list-style-type: none"> – Hockey – Golf Sticks – Cricket Bats – Rackets • Laboratory testing of products and raw material • Help develop imported machinery locally • Development of Prototypes for different products • Help composite based sports goods sector in increasing exports • Enhance productivity by providing technical consultancy
ix.	Decision of CDWP dated 19-10-2017	<p>The CDWP approved the project, in principle, subject to provision of i) feasibility study; ii) viable business plan; and iii) stakeholders' consultation report by the sponsors.</p> <p>MolP will review & evaluate performance of all its organizations / entities and submit report to Planning Commission with viable recommendations to merge or wind-up some of these organizations as early as possible.</p>
x.	Authorization issued on 13-02-2018 at the total cost of Rs487.970 million without FEC.	

i.	Name of the Project	Faisalabad Garment City Training Center
ii.	Location	Faisalabad
iii.	Sponsoring Agency	Ministry of Commerce and Textile
iv.	Executing Agency	Faisalabad Garment City Company (FGCC) Faisalabad
v.	Total Cost of PC-I	Rs46.00 million (FEC: Rs20.00 million)
vi.	Approved Cost	Rs46.00 million (FEC: Rs20.00 million)
vii.	Implementation Period	48 Months
viii.	Scope / Objective	
	<p>The current objectives of this project are:</p> <ul style="list-style-type: none"> • To provide education and training to the workers of the industry on the most modern lines enabling them to produce value – added high quality products; • To impart the students with knowledge of textile basics, including production of yarn, knitted cloth & woven fabric; • To help the students meet the international demand by mastering aesthetic designing and to provided skill designing to the Textile Industries; • To provide hands – on – compute training using CAD / CAM System; • To impart knowledge in textile colours and coloration processes through workshops and visits to factories for deepening their technical know-how; • Will help generate employment for skilled / semi – skilled workforce; • About 21 jobs will be created directly and indirectly approximately 1,000 to 1,500 person will earn their livelihood from the Project (Training Centre). <p>In view of the recent elimination of textile quotas and subsequent opening up of international markets, many supplier countries are investing in physical infrastructure to facilitate increased exports. Similar Garment Cities are successfully operating in China, Singapore and Vietnam. India is setting up large industrial parks for the same purpose. Keeping in view the objectives of the Trade Policy and Textile Vision, it is felt that Pakistan too needs to increase its production capacity of value-added textile products in the shortest possible time.</p>	
ix.	Decision of CDWP dated 19-10-2017	
	<p>The CDWP approved the project at a total cost of Rs46.00 million with Rs20.00 million FEC to be financed form JICA's grant</p>	
x.	Authorization issued on 04-12-2017 at the total cost of Rs46.00 million with FEC of Rs20.00 million.	

i.	Name of the Project	Procurement of 3 Nos. Latest Printing Machines for Modernization of Survey of Pakistan
ii.	Location	Lithographic Printing Office, Survey of Pakistan, Faizabad, Rawalpindi
iii.	Sponsoring Agency	Ministry of Defence
iv.	Executing Agency	Survey of Pakistan (SoP), Rawalpindi
v.	Total Cost of PC-I	Rs373.953 million (FEC: Nil)
vi.	Approved Cost	Rs373.953 million (FEC: Nil)
vii.	Implementation Period	12 Months
viii.	Scope / Objective	<p>The project envisages modernization of Lithographic Printing Office of Survey of Pakistan by replacement of old machines with latest printing machines. The following three machines have been proposed in this regard:</p> <ol style="list-style-type: none"> i. Four color offset printing machine (Large Size) ii. Two color offset printing machine (Small Size) iii. Computer to Plate Setter (CTP) <p>The new printing machines would improve quality & quantity of printing and will reduce printing cost as well. After induction of these machines, Survey of Pakistan would be able to meet the demand of Armed Force & Civilian / Planner in a more efficient manner.</p> <p>Survey of Pakistan has recently switched over to new techniques and technology of surveying and mapping. Now computer-based cartography has been adopted which has not only eased the process of mapping but also made it efficient, rapid and economical. However, the full advantage of these new technologies can only be achieved if latest printing technology is also adopted. In this regard, Survey of Pakistan is in pursuit of induction of latest printing machines to make the whole system of mapping viable and economical.</p> <p>It is expected that Survey of Pakistan would function more efficiently by maintaining accuracy of maps and would generate more revenue for the Government. Besides maintaining quality of printing, cost of printing would also reduce by half of its present cost.</p>
ix.	Decision of CDWP dated 15-01-2018	The CDWP approved the project at a total cost of Rs373.953 million without FEC.
x.	Authorization issued on 14-02-2018 at the total cost of Rs373.953 million without FEC.	

i. Name of the Project	1000 Industrial Stitching Units
ii. Location	Throughout country including AJ&K, Gilgit & Baltistan.
iii. Sponsoring Agency	Ministry of Commerce & Textile (Textile Division), Government of Pakistan, Islamabad.
iv. Executing Agency	Small and Medium Enterprises Development Authority (SMEDA), Ministry of Industries & Production, Government of Pakistan, Islamabad.
v. Total Cost of PC-I	Rs350.545 million (FEC: Nil)
vi. Approved Cost	Rs350.545 million (FEC: Nil)
vii. Implementation Period	36 Months
viii. Scope / Objective	<p>The project aims at developing and enhancing the capabilities of value-added garments, clothing and accessories' manufacturing sector by providing necessary support in the form of business know-how, training and stitching machinery. The project will be now implemented in phases. The sponsors have submitted the phase-I of the project under which initially 150 small stitching units will be provided financial assistance to the tune of Rs350.545 million on the basis of 20 % equity contribution by the prospective beneficiary and 80 % grant by the government in the form of machinery. Each stitching unit will be provided 18 different kinds of machines costing Rs1.896 million and will require 26 persons for operation. The successful applicants will be imparted 180 hours training by National Textile University, Faisalabad. The project will be implemented through SMEDA, as Textile Division has shown lack of capacity in terms of both manpower and technical expertise to execute the project. The performance of the phase-I will be evaluated on the completion of the project. The next phase(s) will be launched subsequently subject to the successful performance of phase-I of the project only.</p> <p>The project will provide required know-how, training and equipment to enhance capacity of garment manufacturing sector. In phase-I, 150 small industrial units will get financial assistance in the form of equipment and about 3900 jobs will be created. It is expected that the project will help earn more foreign exchange, employment generation and poverty alleviation etc.</p>
ix. Decision of CDWP dated 15-01-2018	The CDWP approved the project at a total cost of Rs350.545 million without FEC with equity share of 40 percent.
x. Authorization issued on 15-02-2018 at the total cost of Rs350.545 million without FEC.	

i.	Name of the Project	Expo Center Quetta (Phase-I)
ii.	Location	Quetta
iii.	Sponsoring Agency	Ministry of Commerce
iv.	Executing Agency	Pakistan Expo Center (Pvt.) Limited
v.	Total Cost of PC-I	Rs2,500.00 million (FEC:Nil)
vi.	Approved Cost	Rs2,500.00 million (FEC:Nil)
vii.	Implementation Period	24 Months

viii. **Scope / Objective**

The project envisages construction of two exhibition halls each having 45,000 sq-ft floor area along with a convention centre and allied facilities having covered area of about 200,000 sq-ft over 200 kanals of land in Phase-I. Parking space to accommodate 1000 cars has also been included in the project.

The main objective of the project is to create necessary facility for local and foreign manufacturers and traders to exhibit & promote their products & business in addition to trade related other activities, which will give boost to both domestic commerce and international trade. Phase-I and Phase-II will need 400 kanals of land. The sponsors have indicated that Government of Balochistan would provide 400 kanals (50 acres) of land for Phase-I&II of the project on long term lease. The lease money for this land will be reflected as equity of Government of Balochistan in the books of the company. However, no firm commitment by Government of Balochistan in this regard as well as exact location of the project has been provided by the sponsors so far.

The project is in line with the sector's strategy as it is expected that Expo Center will generate considerable socio economic benefits for Pakistan through increase in trade activity in the region and improvement in exports. It will also enhance economic activity in Quetta area and will eventually act as source of employment.

ix. **Decision of CDWP dated 19-03-2018**

The CDWP approved the project at estimated total cost of Rs2500.00 million without FEC subject to confirmation of availability of land and its exact location by the sponsors along with feasibility study.

x. **Authorization is in process at the total cost of Rs2500.00 million without FEC.**

i.	Name of the Project	China – Pakistan Economic Corridor Industrial Cooperation Development Project (CPEC – ICDP)
ii.	Location	Islamabad
iii.	Sponsoring Agency	Board of Investment (BoI), Islamabad
iv.	Executing Agency	Board of Investment (BoI), Islamabad through Project Monitoring Unit (PMU)
v.	Total Cost of PC-I	Rs786.444 million (FEC: Nil)
vi.	Approved Cost	Rs339.281 million (FEC: Nil)
vii.	Implementation Period	36 Months
viii.	Scope / Objective	<p>The project envisages establishing a dedicated Project Management Unit (PMU) for industrial cooperation development under China Pakistan Economic Corridor (CPEC) in Board of Investment (BoI), Islamabad. The main objectives of the project inter alia are formulation of long term industrial cooperation development plan till 2030; to carry out research studies & identification of investment opportunities for the establishment of Special Economic Zones (SEZs) / projects; facilitation of implementation of industrial cooperation projects; and overall coordination of all matters concerning CPEC with Chinese counter parts and all local stakeholders, especially provincial governments.</p> <p>In order to take forward industrial cooperation, a long-term plan is required followed by a detailed action plan to achieve the desired results. In this regard, it is expected that in addition to other activities, the proposed PMU will primarily formulate a long term industrial cooperation development plan from present to till 2030, defining overall direction, ideas and goals of cooperation. Industrial cooperation under CPEC is a long-term initiative; therefore, it needs a dedicated Unit fully equipped with appropriate manpower and resources. For establishing this PMU, a space of 6350 sq.ft. covered area would be required. The project completion period is thirty-six (36) months. Thirty-eight (38) persons including support staff will be needed to execute the project.</p>
ix.	Decision of CDWP dated 19-03-2018	The CDWP approved the project at estimated cost of Rs339.281 million without FEC and allowed the sponsors to make necessary adjustments in assignment of experts on need basis at any stage of project implementation.
x.	Authorization issued on 13-04-2018 at the total cost of Rs339.281 million without FEC.	

Mass Media

i. Name of the Project	Installation of 100 KW Medium Wave Digital Transmitter at Mirpur for Countering Cross-border Propaganda
ii. Location	Mirpur (AJK)
iii. Sponsoring Agency	Information & Broadcasting Division
iv. Executing Agency	Pakistan Broadcasting Corporation (PBC)
v. Total Cost of PC-I	Rs143.856 million (FEC Rs85.924 million)
vi. Approved Cost	Rs143.856 million (FEC Rs85.924 million)
vii. Implementation Period	18 Months
viii. Scope / Objective	<p>The project is for replacement of dilapidated 100 KMMW transmitters with a new 100 KMMW digital enabled transmitter for providing high quality radio signals to 10 million people in a radius of 150 kilometers around Mirpur. After sunset, the radius of signals will increase to 300 kilometers. The scope of the project consists of renovation and repair of existing transmitting station building, civil works for antenna mast and transmission lines, procurement of 100 KMMW digital enabled transmission, 360 feet high tower, air-conditioning, 11 KV power supply and other allied equipment. The annual operating cost will be met from current budget of the Radio Station, Mirpur.</p> <p>According to the Sponsors, the transmitter has outlived its useful life and presently it is operating on 40 percent of its rated power which has resulted in reduction in the coverage area and weaker signals. The existing transmitting power of the transmitter may get verified through 3rd party validation and a certificate in this regard may be provided.</p>
ix. Decision of CDWP dated 12-02-2018	<p>The CDWP approved the project at a total cost of Rs143.856 million including FEC of Rs85.924 million and directed Information & Broadcasting Division to finalize the process for adoption of a Digital Radio Broadcasting Standard for Pakistan at the earliest.</p>
x. Authorization issued on 30-03-2018 at the total cost of Rs143.856 million with FEC of Rs85.924 million.	<p><i>Authorization issued on 30-03-2018 at the total cost of Rs143.856 million with FEC of Rs85.924 million.</i></p>

i.	Name of the Project	Rehabilitation of Medium Wave Services for Muzaffarabad (AJK)
ii.	Location	Muzaffarabad (AJK)
iii.	Sponsoring Agency	Information & Broadcasting Division
iv.	Executing Agency	Pakistan Broadcasting Corporation (PBC)
v.	Total Cost of PC-I	Rs160.621 million (FEC Rs85.924 million)
vi.	Approved Cost	Rs160.621 million (FEC Rs85.924 million)
vii.	Implementation Period	18 Months
viii.	Scope / Objective	<p>The project envisages re-construction of transmitting station building at Muzaffarabad, AJK which was destroyed in 2005 earthquake along with 150 KW MW transmitter and allied equipment. Presently medium wave services from Muzaffarabad are suspended only one FM transmitter broadcast local programs. The primary objective of the project is resumption of regular medium wave transmissions from Radio Station Muzaffarabad.</p> <p>The scope of the project includes: reconstruction of transmitter building, mast and guy foundations, procurement of electronic and electrical equipment comprising 100 KW MW digital enabled transmitter and allied equipment, 360 feet high tower, AC plant, diesel electric generator and automatic voltage regulator etc. The radio signals from this transmitter will be available in a radius of 150 kilometers covering Azad Jammu & Kashmir and parts of Punjab reaching a population of 12.50 million approximately. The annual recurring cost will be met from the existing budget of Radio Station Muzaffarabad.</p> <p>The existing facilities consist of Broadcasting House (BH) in Muzaffarabad city. The BH has four Studios. An FM transmitter has also been installed in the premises of BH building which broadcast local programs. The transmission hours of FM Station are 16 hours a day.</p>
ix.	Decision of CDWP dated 12-02-2018	The CDWP approved the project at a total cost of Rs160.621 million including FEC of Rs85.924 million and directed Information & Broadcasting Division to finalize the process for adoption of a Digital Radio Broadcasting Standard for Pakistan at the earliest.
x.	Authorization issued on 30-03-2018 at the total cost of Rs160.621 million with FEC of Rs85.924 million.	

i.	Name of the Project	Modernization of Cameras & Production Equipment of PTV
ii.	Location	PTV Islamabad, Lahore & Karachi
iii.	Sponsoring Agency	Information & Broadcasting Division
iv.	Executing Agency	Pakistan Television Corporation (PTV)
v.	Total Cost of PC-I	Rs555.590 million (FEC Rs361.640 million)
vi.	Approved Cost	Rs555.590 million (FEC Rs361.640 million)
vii.	Implementation Period	24 Months
viii.	Scope / Objective	<p>Pakistan Television being public sector entity is no longer monopolies the county's television market is still a significant player with an extensive network of channels and more than 90% Terrestrial and 100% Population coverage. In the face of tremendous technological advances and intense competition, the PTV is now struggling to survive with the objectives to fulfill its role as a mass medium for education and entertainment. Its primary responsibility of safeguarding the cultural identity of Pakistan, and central role to provide space for a diverse range of ethnic, linguistic and religious views.</p> <p>PTV studios at PTV Home & News were established about three decades ago with analogue broadcast equipment. Later on, with the advent of technology, some of these studios were digitized while others remained with analog equipment till 2004-2005. PTV which was the leading broadcaster in South Asia to enter the television era in 1964, unfortunately, is now decades behind in catching up with the modern technological trends. Pakistan Television started satellite broadcasting in 1990 and made spectacular contributions. Pakistan which was once considered as propaganda-induced organ has developed by leaps and bounds from a single channel, controlled, development-oriented and to a vibrant social partner in the overall development process.</p>
ix.	Decision of CDWP dated 19-03-2018	<p>The CDWP approved the project at a cost of Rs555.590 million including FEC of Rs361.640 million. The Sponsors will provide modified PC-I mentioning therein that PTVC will bear annual recurring cost of the project amounting to Rs1,461.841 million from its own resources before issuance of Authorization Letter.</p>
x.	Authorization is in process at the total / Revised / Rationalized cost of Rs555.590 million with FEC of Rs361.640 million.	

i.	Name of the Project	Development Communication Project
ii.	Location	All over Pakistan
iii.	Sponsoring Agency	Ministry of Planning Development & Reform
iv.	Executing Agency	Ministry of Planning Development & Reform
v.	Total Cost of PC-I	Rs665.525 million (FEC: Nil)
vi.	Approved Cost	Rs616.401 million
vii.	Implementation Period	108 Months
viii.	Scope / Objective	
	<p>The project has primarily been revised due to change in scope of the project by including two new components of training of journalists and CPEC media campaign. The other reason is adoption of Standard Pay Package-2017 for the project staff for which approval of revised PC-I from the CDWP is required. The project aims at introducing a development culture in Pakistan which will ensure sustainability, larger community participation, enhanced interactive dialogue among stakeholders and ownership of development plans, programs and projects. A two-way development communication will be the hallmark of activity. A network of communication will be created taking the people, development experts, planners, media and civil society at large on board. Development Communication will generate awareness, mobilization, sensitization, participation and ownership as principal targets. Development communication if properly utilized can play role of a catalyst which links planners, beneficiaries and implementers of development project/programs including donor community to have lasting positive impact on development initiatives.</p> <p>The scope of the project includes: imparting training to existing / fresh journalists in field of economics, development trade and finance through arranging training courses of three to five days duration, preparation of material on various development themes including CPEC for electronic print and social media; holding of seminars, workshops and conferences; cultural events; discussion and dialogue on electronic media; articles/features for print media; short duration documentaries, and other audio-video material on mega development activities; debate on social media; development of website; visit of journalists and members of academia including students of different universities to mega development projects; media campaigns showcasing tangible progress on CPEC projects in media and other international forums and making arrangements for periodic press briefings by the Deputy Chairman Planning Commission and Minister for Planning, Development & Reform.</p> <p>A Project Management Unit (PMU) has been established under the project which is responsible for effective and efficient implementation of the different project components/activities.</p>	
ix.	Decision of CDWP dated 29-03-2018	
	<p>The CDWP decided that it was not necessary to increase the original approved cost of Rs616.401 million. However, it authorized salaries component as per Standard Pay Package-2017, to be accommodated in the approved cost.</p>	
x.	<i>Authorization is in process at the Rationalized cost of Rs616.401 million without FEC.</i>	

Manpower

i. Name of the Project	Skill Development through Donor's Special Initiatives for 1,100 FATA Youth at Public and Private Technical & Vocational Training Institutes in FATA & Khyber Pakhtunkhwa
ii. Location	Jamrud, Bara (Khyber Agency) Parachinar and Sadda (Kurram Agency), Chagmalai, Kalaya, Bannu, Dera Ismail Khan, Nowshera, Mardan, Peshawar, Dina, Rawalpindi & Islamabad
iii. Sponsoring Agency	Economic Affairs Division
iv. Executing Agency	National Vocational & Technical Training Commission (NAVTTTC)
v. Total Cost of PC-I	Rs78.60 million (FEC Rs78.60 million)
vi. Approved Cost	Rs78.60 million (FEC Rs78.60 million)
vii. Implementation Period	06 Months
viii. Scope / Objective	<p>The project envisaged training and skill imparting in collaboration with similar efforts, will bring Temporarily Displaced Persons at par with rest of the society through providing Technical and Vocational Training. Under this programme, 22 Courses mostly of 06 moth's durations will be offered in the selected institutes.</p> <p>The objectives of the project are as under:</p> <ul style="list-style-type: none"> • To provide skills to 1100 Temporarily Displaced Youth of FATA; • To enable them to earn a decent livelihood for themselves and their families and become valuable members of the society; • To positively engage the Temporarily Displaced Youth in FATA into the mainstream economy; • To generate self-employment opportunities and promote entrepreneurship in FATA as means of reduction poverty and deprivation; • To overcome the skill manpower shortage particularly in small towns / villages of FATA; • To give maximum benefit to the youth of FATA with NAVTTTC Training Programmes; • To contribute towards the efforts of reducing unemployment among the youth of FATA; • To divert the youth of FATA towards health activities, beneficial for their families as well as society.
ix. Decision of CDWP dated 09-06-2017	The CDWP approved the project at total cost of Rs78.60 million fully funded by Pakistan – Italy debt for Development Swap Agreement (PIDSA)
x. Authorization issued on 10-07-2017 at the total cost of Rs78.60 million all as FEC.	

i.	Name of the Project	Establishment of Polytechnic Institute for Boys at Skardu (Baltistan Region)
ii.	Location	Baltistan Division, District Skardu
iii.	Sponsoring Agency	Ministry of Kashmir Affairs & Gilgit -Baltistan (KA&GB)
iv.	Executing Agency	Education Department, Gilgit -Baltistan
v.	Total Cost of PC-I	Rs601.996 million (FEC Nil)
vi.	Approved Cost	Rs601.996 million (FEC Nil)
vii.	Implementation Period	36 Months
viii.	Scope / Objective	<p>The scheme will offer 3 years post secondary diploma Courses in i) Civil Technology, ii). Electrical Technology, iii) Mechanical Technology. Annual intake of 3 years Civil, Electrical and Mechanical Technologies is 120 (40 each) students per year with total 600 students in five years period.</p> <p>On successful establishment/ completion of the Institute all dropout's male students of the area will be admitted in this Technical Institute. After completion of 3-year diploma courses in Civil and Electrical technologies candidate will be in a better position to earn their livelihood with honour and dignity. Successful candidates shall be employed in different organizations of Gilgit-Baltistan. Thus, the project will play a vital role in poverty reduction as per policy of the present Government.</p> <p>Establishment of Polytechnic Institute for Boys at Skardu (Baltistan Region) with Civil, Electrical & Mechanical Technologies will be the first phase of the Project. After completions of the project other technologies including Mechanical, electronics and Computer technologies shall be included while planning Phase-II of the Project.</p> <p>The overall objective of the project are as follows:</p> <ul style="list-style-type: none"> • Introducing training programs in new/ emerging disciplines to provide technically trained manpower in different technologies/ trades; • Making technical education demand-driven and responsive to the needs of job market; • To improve the technical skills of Male and meet the demands of technical education in the Gilgit-Baltistan; • To divert prospective seekers of higher education from a purposeless general education to a meaningful technical education in Gilgit-Baltistan; • To link education to self-employment at secondary level.
ix.	Decision of CDWP dated 29-03-2018	The CDWP approved the project at a cost of Rs601.996 million without FEC.
x.	Authorization is in process at the total cost of Rs601.996 million without FEC.	

Physical Planning & Housing

i. Name of the Project	Construction of Offices / Residence for Intelligence Bureau, along with CPEC
ii. Location	Six (06) locations (i) Khunjrab Pass Sust;(ii) Mansehra; (iii) Gilgit; (iv) Khuzdar; (v)Turbat; and (vi) Gwadar
iii. Sponsoring Agency	Intelligence Bureau
iv. Executing Agency	Pakistan Public Works Department
v. Total Cost of PC-I	Rs482.883 million (FEC: Nil)
vi. Approved Cost	Rs473.556 million (FEC: Nil)
vii. Implementation Period	17 Months
viii. Scope / Objective	<p>The project aims at the construction of office - cum-residential buildings for Intelligence Bureau at six (06) locations namely Khunjrab Pass Sust; Mansehra; Gilgit; Khuzdar; Turbat; along with CPEC.</p> <p>The CDWP in its meeting held on 23th December, 2016 considered the Intelligence Bureau's six (06) PC-Is for construction of office and residential accommodation for the officers/staff of Intelligence Bureau at 06 locations i.e. (i) Gwadar (costing Rs99.426 million), (ii) Khuzdar(costing Rs99.426 million), (iii) Turbat (costing Rs89.518 million), (iv) Khunjrab Pass Sust(costing Rs30.562 million), (v) Mansehra (costing Rs59.765 million) and(vi)Gilgit (costing Rs104.185 million); and deferred with the direction to submit umbrella PC-I for all locations with detailed design and finalized specifications. Furthermore, sponsors were also directed to solicit exemption regarding ban for construction of Government accommodation from the Prime Minister.</p> <p>In response, sponsors have submitted two PC-Is; separately forNorthern Zone; costing Rs194.559 million and Southern Zone; costingRs279.871 million instead of one umbrella PC-I for all locations. The NorthernZone part includes construction of offices at Khunjrab Pass Sust, Mansehra, andGilgit; however, the Southern Zone includes Khuzdar, Turbat, and Gwadar.Sponsors have also submitted exemption regarding ban for construction ofGovernment accommodation from the Prime Minister.</p>
ix. Decision of CDWP dated 11-04-2017	<p>The project was approved, in principle, subject to provision of confirmation regarding availability of land on all the 06 locations by concerned local departments; detailed BoQs; finalization of the Elevation, Design, and Façade of the buildings; andrationalization of scope & cost by a Committee headed by the Member (I&RC) and comprising Chief (PP&H), representative of IB and representative of Pak PWD.</p>
x. Authorization issued on23-06-2017 at the Rationalizedcost of Rs473.556 million without FEC.	

i. Name of the Project	Construction / Extension of Residential Accommodation of IB Academy at H-11/1, Islamabad (Phase-I)– Revised
ii. Location	Sector H-11/1, Islamabad
iii. Sponsoring Agency	Ministry of Housing & Works
iv. Executing Agency	Pakistan Public Works Department
v. Total Cost of PC-I	Rs98.156 million (FEC: Nil)
vi. Approved Cost	Rs102.200 million (FEC: Nil)
vii. Implementation Period	26 Months
viii. Scope / Objective	<p>The project aims at the construction of residential accommodation for the officers and officials of IB Academy and Service Block and mosque for the residents and trainees as presently most of the officers and officials are residing in private rented, hired or requisitioned houses/ residential buildings. After completion of the project, proper security will be available to IB Staff in one secured premises in view of current law and order situation. Furthermore, officers and officials of IB and foreign trainees will be accommodated in these building.</p>
ix. Decision of CDWP dated 04-12-2017	<p>The CDWP approved the project as revised cost of Rs102.20 million with the direction to immediately release remaining PSDP allocation to complete the project by June, 2018.</p>
x. Authorization issued on 12-01-2018 at the Revised cost of Rs102.20 million without FEC.	

i. Name of the Project	Water Distribution Network for RCB / CCB Based on Khanpur Dam Water Source (Phase-III)- Revised
ii. Location	Rawalpindi
iii. Sponsoring Agency	Ministry of Defence
iv. Executing Agency	Rawalpindi Cantonment Board (RCB)
v. Total Cost of PC-I	Rs880.50 million (FEC: Nil)
vi. Approved Cost	Rs880.50 million (FEC: Nil)
vii. Implementation Period	124 Months
<p>viii. Scope / Objective</p> <p>The project aims to increase distribution network and storage capacity, besides, extension and renovation of existing network developed under Phase-I & II. Out of 51MGD water coming from Khanpur Dam source, 19.48 MGD is share of the RCB. In order to utilize its share, RCB has taken up phase-I and Phase-II of Water Distribution Network at a cost of Rs180 million and Rs150 million, respectively. The RCB submitted PC-I for connecting and providing water supply to Gawalmandi, Marir Hasan, Dhok Chargh Din, Jhanda Chichi, Chaklala Scheme-II and Ghazi Colony, under present project i.e. Phase-III benefitting 0.25 million population.</p> <p>The original Scope of Work includes the following:</p> <ul style="list-style-type: none"> • P/L of 11,550 meter mild steel pipes of 750 mm, 600 mm, 300 mm, & 200 mm dia from Westridge to Gawalmandi, Marir Hasan, Dhok Chargh Din, Jhanda Chichi, Chaklala Scheme-II, Ghazi Collony Sir Syed Colony and Jhanda Chichi benefitting 0.25 million population. • Construction of 6 Nos Overhead tanks at Gulra / Afshan Colony, Dhoke Chaudhrian, Zeeshan Colony, Dhok Syean, Tali Mori, Mughal Abad/ Aziz Abad / Raja Sahib Mehmud Abad, 22 No. Chungi, Dhamial, Zafar Akber Road, 502 Workshop, Ali Abad. • Extension & Renovation of Existing Network. • Reinstatement of 11,409 m Road. 	
<p>ix. Decision of CDWP dated 24-07-2017</p> <p>The project was approved at a cost of Rs880.50 million with cost sharing of 90:10 between Government of Pakistan and Rawalpindi Cantonment Board & Chaklala Cantonment Board to resolve the issue of drinking water in the public interest.</p> <ol style="list-style-type: none"> i. The Sponsors (Ministry of Defence) will conduct special audit of the project to reveal reasons of delay, actual quantum of change in scope of work, execution of the same without prior approval of the CDWP and fix responsibility within three months. ii. Projects Wing, MPDR will monitor the project and submit its report within one month. 	
<p>Authorization issued on 10-08-2017 at a total cost of Rs880.500 million without FEC.</p>	

i.	Name of the Project	Construction of Accommodation for 3 XWing at Ursoon Chitral, Trippaman Dir and Angoor Ada South Waziristan Agency
ii.	Location	Khyber Agency (Khyber Pakhtunkhwa)
iii.	Sponsoring Agency	Ministry of Interior
iv.	Executing Agency	Works Branch Headquarters Frontier Corps, FC Peshawar
v.	Total Cost of PC-I	Rs1,066.794 million (FEC: Nil)
vi.	Approved Cost	Rs1,066.794 million (FEC: Nil)
vii.	Implementation Period	24 Months
viii.	Scope / Objective	<p>The aim of the project is to provide planned living and office accommodation facilities along with all type of administrative facilities including Wing Offices, Quarter Guard with Kote, JCO/ Superintendent/ Assistant/ Overseer Married Accommodation, Single JCO/Superintendent / Assistant / Overseer Accommodation, MOQs, Single Men Barracks, Soldiers / JCOs Mess with Dining Hall, Store, Magazine, utility shops, MI Room, Mosque, MT sheds to the wings/troops of Frontier Corps Khyber Pakhtunkhwa, as presently there is no existing facility available to these newly raised Wings of FC Corps at Ursoon Chitral, Trippaman Upper Dir and Angoor Ada Khyber Agency.</p>
ix.	Decision of CDWP dated 21-08-2017	<p>The project was approved by the CDWP subject to the following:</p> <ol style="list-style-type: none"> i. The sponsors will provide NOC from M/o Housing & Works for the execution of project through Works Branch of FC. ii. The scope and cost of the project will be rationalized by Planning Commission in consultation with sponsors.
x.	<i>Authorization issued on 31-10-2017 at the total cost of Rs1,066.794 million without FEC.</i>	

i.	Name of the Project	Construction of accommodation for Headquarter Frontier Corps (FC) Khyber Pakhtunkhwa South at DIKhan
ii.	Location	D.I. Khan, Khyber Pakhtunkhawa
iii.	Sponsoring Agency	Ministry of Interior
iv.	Executing Agency	Works Branch Headquarters Frontier Corps, FC Peshawar
v.	Total Cost of PC-I	Rs2,200.00 million (FEC: Nil)
vi.	Approved Cost	Rs2,200.00 million (FEC: Nil)
vii.	Implementation Period	24 Months
viii.	Scope / Objective	
	<p>The aim of the project is to provide good accommodation facilities to the employees of Headquarter Frontier Corps south. Presently There is no existing facility available as this Headquarter is newly raised. The planed living and office accommodation facilities include all types of administrative facilities including Office Building with HVAC System. MI Room, Jirga Hall, Inspector General (FC) Residence, Deputy Inspector General (FC) Residence, Officers Flats, Quarter Guard with Kote, JCO / Superintendent / Assistant / Overseer Married Accommodation, Single JCO / Superintendent / Assistant / Overseer Accommodation, MOQs, Single Men Barracks, Soldiers / JCOs Mess with Dining Hall, Store, Magazine, utility shops, MI Room Mosque, MT sheds to the wing / troops of Frontier Corps Khyber Pakhtunkhwa.</p>	
ix.	Decision of CDWP dated 21-08-2017	
	<p>The project was approved by the CDWP subject to the following:</p> <ol style="list-style-type: none"> i. The sponsors will provide NOC from M/o Housing & Works for the execution of project through Works Branch of FC ii. The scope and cost of the project, especially component of land will be rationalized by Planning Commission in consultation with sponsors. 	
x.	Authorization issued on 31-10-2017 at the total cost of Rs2,200.00 million without FEC.	

i.	Name of the Project	Construction of Play Ground, Mosque, MT Workshop and other Facilities for Force HQ GB Scouts and 112 Wing at Skardu (Revised)
ii.	Location	Gilgit Baltistan
iii.	Sponsoring Agency	Ministry of Interior
iv.	Executing Agency	Gilgit Baltistan Scouts
v.	Total Cost of PC-I	Rs129.307 million (FEC: Nil)
vi.	Approved Cost	Rs117.734 million (FEC: Nil)
vii.	Implementation Period	24 Months
viii.	Scope / Objective	<p>The scope of the projet includes construction of Play Ground, Mosque, MT Workshop and other Facilities for Force HQ GB Scouts and 112 Wings at Skardu. The project is related to Housing Government Buildings and Town Planning sector. The main objective of the project is to provide better training facilities for troops.</p> <p>The project was revised due to following reasons:</p> <ul style="list-style-type: none"> • Ex-post facto approval of the executed works; • Cost Escalation over the period of 12 years; • Executing the remaining works e.g Stables, Basket Ball Court etc.
ix.	Decision of CDWP dated 21-08-2017	<p>The CDWP approved the project only to the extent of road component however the Sponsors will submit a new PC-I for the other remaining works.</p> <p>The Planning Commission will rationalize the scope and cost of road works in light of the CDWP decision in consultation with the sponsors.</p>
x.	Authorization issued on 13-12-2017 at the rationalized cost of Rs117.734 million without FEC.	

i.	Name of the Project	Construction of Accommodation for 4 XWing at Chamanjana, Sama Bazar Orakzai Agency & Sheedano, Sadda at Kurram Agency
ii.	Location	Orakzai & Kurram Agencies
iii.	Sponsoring Agency	Ministry of Interior
iv.	Executing Agency	Works Branch Headquarters Frontier Corps KP, Peshawar
v.	Total Cost of PC-I	Rs1,422.392 million (FEC: Nil)
vi.	Approved Cost	Rs1,422.392 million (FEC: Nil)
vii.	Implementation Period	24 Months
viii.	Scope / Objective	<p>The objective of the project is to provide planned living and office accommodation facilities along with all type of administrative facilities including Wing Offices, Quarter Guard with Kote, Junior Commissioned Officer Superintendent / Assistant / Overseer Married Accommodation, Single Junior Commissioned Officer Superintendent / Assistant / Overseer Accommodation, MOQs, Single Men Barracks, Soldiers / JCOs Mess with Dining Hall, Store, Magazine, utility shops, Medical Inspection Room, Mosque, MT sheds to the wings/troops of Frontier Corps Khyber Pakhtunkhwa as presently there is no existing facility available to these newly raised Wings of FC Corps at Chaman Jana, Sama Bazaar, Sheedano & Sadda at Orakzai Agency.</p> <p>To address the sectoral issues of insufficient, modernized, equipped and state of the art existing government buildings, construction of office accommodation of to meet essential government offices requirements and curtail expenditure on the renting of private premises are required. The project will facilitate in providing a better accommodation to the newly raised troops / wings of Frontier Corps Khyber Pakhtunkhawa.</p>
ix.	Decision of CDWP dated 19-09-2017	<p>The CDWP approved the project at a total cost of Rs1,422.392 million without FEC. Ministry of Interior will certify that all such projects were never executed by the Pak PWD and these forces have been constructing their buildings by themselves.</p>
x.	Authorization issued on 13-10-2017 at the total cost of Rs1,422.392 million without FEC.	

i.	Name of the Project	Capacity Enhancement of CAF – Management of Western Border by Raising of 2X Sector Headquarters for Frontier Corps Balochistan (South)
ii.	Location	Sui & Dalbandin Balochistan
iii.	Sponsoring Agency	Ministry of Interior
iv.	Executing Agency	Works Branch Headquarters Frontier Corps Balochistan
v.	Total Cost of PC-I	Rs149.504 million (FEC: Nil)
vi.	Approved Cost	Rs149.504 million (FEC: Nil)
vii.	Implementation Period	18 Months
viii.	Scope / Objective	<p>The objective of the project is to provide planned living and office accommodation facilities along with all type of administrative facilities including Office Blocks, B-Type Houses, BOQ/Guest Rooms, Junior Commissioned Officerquarter including 2 x Assistant, OR Qtrs, 64 Men OR Bk, 50 Men C/House/DHall, NCs(E) F/Qtrs, U/G Magazine, Kote (26x16), Stores (26x16) MT Shed to the Sector Headquarter CAF at Sui and Dalbandin of Frontier Corps Balochistan.</p> <p>At present the sector is faced with insufficient modernized, equipped and state of the art existing government office buildings. To address these issues construction of office accommodation to meet essential government offices is required. Furthermore, the project would also curtail expenditure on renting of private premises by government authorities.</p> <p>The project will enhance the capacity of CAF (Frontier Constabulary Corps, Balochistan) in providing better accommodation and office facilities for management of the western borders.</p>
ix.	Decision of CDWP dated 19-09-2017	<p>The project was approved by the CDWP at a cost of Rs149.504 million without FEC. Ministry of Interior will certify that all such projects were never executed by the Pak PWD and these forces have been constructing their buildings by themselves.</p>
x.	Authorization issued on 13-10-2017 at the total cost of Rs149.504 million without FEC.	

i. Name of the Project	Capacity Enhancement of CAF – Management of Western Border by Raising of 7 Additional Wing for Frontier Corps Balochistan (South)
ii. Location	Turbat, Balochistan
iii. Sponsoring Agency	Ministry of Interior
iv. Executing Agency	Works Branch Headquarters Frontier Corps Balochistan
v. Total Cost of PC-I	Rs2,167.193 million (FEC: Nil)
vi. Approved Cost	Rs2,167.193 million (FEC: Nil)
vii. Implementation Period	36 Months
viii. Scope / Objective	<p>The scheme envisages to construct an additional training Blocks / facilities at Sindh Prisons Staff Training Institute(SPSTI) at Nara Hyderabad. The current facilities at Sindh Prisons Staff Training Institute offer an un-conducive training environment. Due to the old construction, the existing infrastructure at the Sindh Prison Staff Training Institute is in a dilapidated condition and does not have the requisite accommodation and training capacity to suitably cater to the provincial training needs. The SPSTI has the official capacity to train 150 staff at one time but the Sindh Prisons Department intends to enhance this capacity to around 600.</p> <p>The objective of the project is to substantially increase the number of trainees at SPSTI. The project will provide trainees with additional necessary facilities like a library and computer lab. Trainees will be able to conduct on-site mock drills, combining theoretical learning with practical exercises. With infrastructure development, the security of the SPSTI will improve, resulting in a safer environment for trainees and staff.</p>
ix. Decision of CDWP dated 19-09-2017	<p>The project was approved by the CDWP at a cost of Rs2,167.193 million without FEC. Ministry of Interior will certify that all such projects were never executed by the Pak PWD and these forces have been constructing their buildings by themselves.</p>
x. Authorization issued on 13-10-2017 at the total cost of Rs2,167.193 million without FEC.	

i.	Name of the Project	Construction of Accommodation for 3 XWing at Hashim, Mena Bahjaur Agency & Suran at Mohamand Agency
ii.	Location	Bajaur & Mohmand Agency
iii.	Sponsoring Agency	Ministry of Interior
iv.	Executing Agency	Works Branch Headquarters Frontier Corps KP, Peshawar
v.	Total Cost of PC-I	Rs1,066.794 million (FEC: Nil)
vi.	Approved Cost	Rs1,066.794 million (FEC: Nil)
vii.	Implementation Period	24 Months
viii.	Scope / Objective	<p>The objective of the project is to provide planned living and office accommodation facilities along with all type of administrative facilities including Wing Offices, Quarter Guard with Kote, JCO/Superintendent / Assistant / Overseer Married Accommodation, Single JCO/Superintendent / Assistant / Overseer Accommodation, MOQs, Single Men Barracks, Soldiers / JCOs Mess with Dining Hall, Store, Magazine, utility shops, MI Room, Mosque, MT sheds to the wings/troops of Frontier Corps Khyber Pakhtunkhwa.</p> <p>Presently there is no existing facility available to these newly raised Wings of FC Corps at Suran Mohmand Agency, Mena & Hashim Bajaur Agency.</p>
ix.	Decision of CDWP dated 19-09-2017	<p>The project was approved by the CDWP at a cost of Rs1,066.794 million without FEC. Ministry of Interior will certify that all such projects were never executed by the Pak PWD and these forces have been constructing their buildings by themselves.</p>
x.	Authorization issued on 13-10-2017 at the total cost of Rs1,066.794 million without FEC.	

i.	Name of the Project	Gwadar Smart Port City Master Plan
ii.	Location	Gwadar City
iii.	Sponsoring Agency	Ministry of Finance
iv.	Executing Agency	Gwadar Development Authority
v.	Total Cost of PC-I	Rs521.00 million (FEC: Rs425.00 million)
vi.	Approved Cost	Rs521.00 million (FEC: Rs425.00 million)
vii.	Implementation Period	12 Months
viii.	<p>Scope / Objective</p> <p>The PC-II aims at review of existing Port & City Master Plans and preparation of Gwadar Smart Port City Master Plan. The Prime Minister of Pakistan during his visit to Gwadar on April 24, 2014 announced that Gwadar would be developed as a free port like Dubai, Hong Kong and Singapore. A PC-II titled "Feasibility Study of Grow Gwadar Green & Smart: Review of Gwadar City and Gwadar Port Master Plans" costing Rs410 million was approved in principle by the CDWP on 19th January, 2015 with the following conditions:</p> <ul style="list-style-type: none"> • The nomenclature of the project will be Gwadar Port City Master Plan; • The sponsoring Agency would be MPDR / CPEC with executing agency as GDA; • Representatives from Ministry of Maritime Affairs, Ministry of Climate Change and Pakistan Navy will be included in PSC as members; • Detailed TORs will be reviewed by MPDR. <p>Initially the project was financed through federal PSDP, however, subsequently, Government of People's Republic of China (PRC) agreed to provide grant for the project. In this regard, Government has signed an agreement with Chinese Firm CCCC-FHDI Engineering Co. Ltd for development of Gwadar Smart Port City Master Plan under Chinese Grant of RMB 28 million (approximately PKR 425 million) as part of CPEC projects.</p> <p>The scope of work includes:</p> <p>Part-I: Review of Existing Master Plan;</p> <p>Part-II: Rejuvenated Master Plan;</p> <p>Part-III: Review & Improvements in Existing Port Master Plan;</p> <p>Part-IV: Additional Works (to be financed through Government of Pakistan).</p>	
ix.	<p>Decision of CDWP dated 19-09-2017</p> <p>The CDWP approved the project at revised cost of Rs521.00 million with FEC of Rs425.00 million subject to fulfilment of observations of the working paper.</p>	
x.	<p>Authorization issued on 13-12-2017 at the total cost of Rs521.00 million with FEC of Rs425.00 million.</p>	

i.	Name of the Project	Construction of Regional Tax Office (RTO) at mauve Area, G-9/1, Islamabad
ii.	Location	Mauve Area, G/9-1, Islamabad
iii.	Sponsoring Agency	Federal Board of Revenue
iv.	Executing Agency	Pak-PWD, Islamabad
v.	Total Cost of PC-I	Rs1,016.208 million (FEC: Nil)
vi.	Approved Cost	Rs830.899 million (FEC: Nil)
vii.	Implementation Period	24 Months
viii.	Scope / Objective	<p>Regional Tax Office, Islamabad caters of administration of Income Tax, Sales Tax and Federal Excise duty in respect of taxpayers falling in territorial jurisdiction of Islamabad Capital Authority. Total Numbers of registered taxpayers with this office is 250,000. RTO Islamabad has collected Rs28.116 billion in the Financial year 2010-11, whereas it is expected to collect Rs37.40 billion in the current year.</p> <p>The objectives of the project are as under:</p> <ul style="list-style-type: none"> • To provide office accommodation to the Regional Tax Employees which is an important part of the Federal Board of Revenue FBR as an important wing of Ministry of Finance. • The provision of the office accommodation will improve efficiency and mental satisfaction of the employees due to which they will be able to discharge their duties better.
ix.	Decision of CDWP dated 19-09-2017	<p>The CDWP approved the project at rationalized cost of Rs830.899 million with the direction that execution will be initiated after design approval from CDA. The Sponsors will explore solar power as alternate power supply instead of generators.</p> <p>Sponsors will submit design approval and land availability certificate before embarking upon work.</p>
x.	Authorization issued on 06-10-2017 at the rationalized cost of Rs830.899 million without FEC.	

I. Name of the Project	Constructing PNRA Residential Colony at Chashma, Distt. Mianwali
II. Location	Kundian, Mianwali
III. Sponsoring Agency	Pakistan Nuclear Regulatory Authority
IV. Executing Agency	Pakistan Nuclear Regulatory Authority
V. Total Cost of PC-I	Rs480.00 million (FEC: Nil)
VI. Approved Cost	Rs480.00 million (FEC: Nil)
VII. Implementation Period	36 Months
VIII. Scope / Objective	<p>The project aims to provide residential facilities to PNRA Employees deployed at Chashma. Currently 106 officers / staff are stationed at PNRA at the Chashma site to perform the day to day regulatory activities of three Nuclear Power Plants (NPPs) C-1, C-2, & C-3 and all the radiation facilities coming in the jurisdiction of Regional Nuclear Safety Directorate (RNSD-II), Chashama. These officials of the PNRA has been provided temporary residential accommodation in PAEC Colony. Thus, it was imperative that a residential colony be developed for families of PNRA Employees posted at Chashma site so as to guarantee sufficient number of regulators with required competency in PNRA in the years to come and to enable Pakistan to fully comply with the Nuclear Safety Convention.</p> <p>The scope of work includes construction of 48 Nos. residential units (Cat-II: 06; Cat-III:18; Cat-IV:12; Cat-V: 12); for Officers & Staff, Hostel (16 persons); Guest House (12 persons); Community Centre (118 persons capacity); Staff Suits (12 Nos.); maintenance offices for GSD (10 persons) Security barracks (20 persons); Mosque (150 persons capacity). Besides, furniture/fixture, development of other allied infrastructure facilities also includes in scope of work.</p>
IX. Decision of CDWP dated 19-09-2017	<p>The CDWP approved the project at a total cost of Rs480.00 million without PNRA's share of Rs59.89 million.</p>
X. Authorization issued on 06-10-2017 at the total cost of Rs480.00 million without FEC.	

i.	Name of the Project	Construction of SSP Office, Lines HQ & Beat for National Highways and Motorway Police at Gwadar, Balochistan
ii.	Location	Gwadar, Balochistan
iii.	Sponsoring Agency	Ministry of Communications
iv.	Executing Agency	National Highways & Motorways Police through Pak-PWD
v.	Total Cost of PC-I	Rs336.373 million (FEC: Nil)
vi.	Approved Cost	Rs289.532 million (FEC: Nil)
vii.	Implementation Period	36 Months
viii.	Scope / Objective	<p>The basic function of National Highways & Motorway Police is to ensure a safe and secure driving environment on highways & motorways, to provide prompt assistance to road users in distress. To ensure courtesy and uphold best ethical values while saving lives and property and accident reduction through quality driving training. Presently there is no SSP Office, Lines HQ, Beat and Residential accommodation for staff of National Highways and Motorway police, at Gwadar.</p> <p>The project aims at the construction of SSP Office, Lines HQ, Beat and Residential Accommodation for staff of National Highways and Motorways police at Gwadar as presently, the said facilities are not available at Gwadar. At present the sector is faced with insufficient modernized, equipped and state of the art existing government office buildings.</p> <p>The project of construction of office accommodation will meet essential government offices requirements. Curtail expenditure on the renting of private premises. Although, the project will not yield any direct income yet will facilitate in providing a better accommodation to the staff of National Highways and Motorways Police at Gwadar.</p>
ix.	Decision of CDWP dated 19-10-2017	The CDWP approved the project at rationalized cost of Rs289.532 million. The Sponsors will ensure solar energy units to meet daytime requirements of electricity and provide response to the observations on the working paper.
x.	Authorization issued on 17-01-2018 at the rationalized cost of Rs289.532 million without FEC.	

i.	Name of the Project	Construction of Accommodation for 4 XWing at Gorgana, Pinda Cheena, Dogra, Shilman Khyber Agency
ii.	Location	Gorgana, Pinda, Cheena, Dogra and Shilman, Khyber Agency
iii.	Sponsoring Agency	Ministry of Interior
iv.	Executing Agency	Works Branch, Headquarter Frontier Corps, Khyber Pakhtunkhwa, Peshawar
v.	Total Cost of PC-I	Rs1,422.392 million (FEC: Nil)
vi.	Approved Cost	Rs1,422.392 million (FEC: Nil)
vii.	Implementation Period	24 Months
viii.	Scope / Objective	<p>The project aims at the construction of residential accommodation for the employees of Frontier Constabulary(FC Khyber Pakhtunkhwa, Peshawar) at Gorgana, Pinda, Cheena, Dogra and Shilman, Khyber Agency as FC Wings are newly raised at these stations and no facilities earlier exist at these stations.</p> <p>Presently the sector is faced with issues such as insufficient lack of modernized, equipped and state of the art existing government office buildings. The sector strategy aims to construction of essential government buildings to improve service delivery. Although, this project will not yield any direct income but it will enhance the professional service delivery of FC employees.</p>
ix.	Decision of CDWP dated 19-10-2017	The CDWP approved the project at a total cost of Rs1,422.392 million, subject to provision of certificate from M/o Interior for the execution of the project through FC.
x.	Authorization issued on 15-11-2017 at the total cost of Rs1,422.392 million without FEC.	

i.	Name of the Project	Construction of Model Prison at H-16, Islamabad
ii.	Location	H-16, Islamabad
iii.	Sponsoring Agency	Ministry of Interior
iv.	Executing Agency	Pakistan Public Works Department
v.	Total Cost of PC-I	Rs73.51 million (FEC: Nil)
vi.	Approved Cost	Rs67.51 million (FEC: Nil)
vii.	Implementation Period	06 Months
viii.	Scope / Objective	<p>To maintain law and order in the ICT, establishment of proper Jail is necessary for the confinement of the prisoners to the entire satisfaction of the courts and for their reformation so that they should become good citizen after release and Re-induction in the Society.</p> <p>The Prison Industries will be set up in the jail for the deployment of convicted Labour for the manufacturing of various articles as per local market demand wherein 35% profit will be added in the cost in accordance with the provision of Pakistan Prison Rules, 1978.</p> <p>The problems of the kith and kin of the inmates will be solved in connection with visits / meetings with their relatives by relieving them extra financial burden being borne by them in traveling long distances etc. It will improve social life of the people.</p> <p>The project aims at design consultancy services & feasibility studies for Construction of Model Prison at H-16 Islamabad. The original PC-II was approved by the CDWP on 2nd January, 2014 at a cost of Rs50.10 million and it was decided that the cost of PC-II (i.e. Rs50.10 million) is tentative, however the consultant will be paid @ 2% of cost of project approved by CDWP/ECNEC and consultancy charges will not be changed/increased in case of subsequent revision of PC-I".</p>
ix.	Decision of CDWP dated 19-10-2017	<p>The CDWP approved the project at a total cost of Rs67.51 million (as per actual contract agreement) with the direction that progress on the construction of Jail will be reported to Planning Commission and EIA will be carried out before start of work.</p>
x.	Authorization issued on 11-12-2017 at the Rationalized cost of Rs67.51 million without FEC.	

Name of the Project	Capacity Enhancement of CAF – Management of Western Border by Raising of 8 Additional Wing for Frontier Corps Balochistan (North)
Location	Chaman, Badini, Ghaznali, Beleli, Sambaza, Marget, Qamardin Karez, Jhul Magsi & Quetta (Under FCHQ North)
Sponsoring Agency	Ministry of Interior
Executing Agency	Works Branch Headquarters Frontier Corps Balochistan
Total Cost of PC-I	Rs2,261.491 million (FEC: Nil)
Approved Cost	Rs2,010.115 million (FEC: Nil)
Implementation Period	24 Months
Scope / Objective	<p>The aim of the project is to provide planned living and office accommodation facilities along with all type of administrative facilities including Office Blocks, Mosque, Dining Hall, Quarter Guard, B-Type Houses, BOQ/Guest Rooms, Junior Commissioned Officer (JCO) Quarter including 2 x Asst, OR Qtrs, 64 Men or Bk, 50 Men C/House/D/Hall, NCs(E) F/Qtrs, U/G Magazine, Kote (26x16), Stores (26x16) MT Shed for officers / solders and weapons / whicle to the Additional Wings of Frontier Corps Balochistan (North) at Chaman, Badini, Ghaznali, Beleli, Sambaza, Marget, Qamardin Karez, Jhul Magsi & Quetta (Under FCHQ North).</p> <p>The proeject will result in providing better accommodation and office facilities to FC Corps Balochistan for management of Western boarders.</p>
Decision of CDWP dated 19-10-2017	<p>The CDWP approved the project at modified cost of Rs2,010.115 million, subject to provision of certificate from M/o Interior for the execution of the projects through FC. A component to meet day time energy requirements through solar energy will also be added by replacing the provision for generator.</p> <p>The Sponsors will submit modified PC-I with amended name of eight (8) additional wings.</p>
Authorization issued on 29-01-2018 at the rationalized cost of Rs2,010.115 million without FEC.	

i.	Name of the Project	Capacity Enhancement of CAF – Management of Western Border by Raising of 7 Additional Wing for Frontier Corps Balochistan (South)
ii.	Location	Brabchah, Sohrab, Jiwani, Hoshab, Gishkor Valley, M-8 Gwadar to Hoshab & Ghazandli
iii.	Sponsoring Agency	Ministry of Interior
iv.	Executing Agency	Works Branch Headquarters Frontier Corps Balochistan
v.	Total Cost of PC-I	Rs1,507.661 million (FEC: Nil)
vi.	Approved Cost	Rs1,758.937 million (FEC: Nil)
vii.	Implementation Period	24 Months
viii.	Scope / Objective	<p>The aim of the project is to provide planned living and office accommodation facilities along with all type of administrative facilities including Office Blocks, B-Type Houses, BOQ/Guest Rooms, JCO Qtr including 2X Asst, OR Qtrs, 64 Men OR Bk, 50 Men C/House/D/Hall, NCs(E) F/Qtrs, U/G Magazine, Kote (26x16), Stores (26x16) MT Shed to the Additional Wings of Frontier Corps Balochistan (North) at Brabchah, Sohrab, Jiwani, Hoshab, Gishkor Valley, M-8 Gwadar to Hoshab & M-8 Nal Khuzdar (Under FCHQ South)Ghazandli.</p> <p>The project will not yield any direct income but will enhance capacity of CAF (FC Corps Balochistan) by providing better accommodation and office facilities for management of western borders.</p>
ix.	Decision of CDWP dated 19-10-2017	<p>The CDWP approved the project at modified cost of Rs1,758.937 million, subject to provision of certificate from M/o Interior for the execution of the projects through FC. A component to meet day time energy requirements through solar energy will also be added by replacing the provision for generator.</p> <p>The Sponsors will submit modified PC-I with amended name of seven (7) additional wings.</p>
x.	Authorization issued on 15-12-2017 at the Modified cost of Rs1,758.937 million without FEC.	

i.	Name of the Project	Improvement and Up Lift of Gulshan-e-Jinnah F-5/1, Islamabad
ii.	Location	F-5/1, Islamabad
iii.	Sponsoring Agency	Ministry of Housing & Works
iv.	Executing Agency	Pakistan Public Works Department
v.	Total Cost of PC-I	Rs44.859 million (FEC: Nil)
vi.	Approved Cost	Rs44.859 million (FEC: Nil)
vii.	Implementation Period	12 Months
viii.	<p>Scope / Objective</p> <p>The PC-I aims at renovation works of Gulshan-e-Jinnah Complex. The scope of work includes:</p> <ul style="list-style-type: none"> • Electrification works; • Renovation of Bathrooms & Kitchens; • External / Internal Painting. <p>A PC-I costing Rs59.795 was discussed in the DDWP meeting of M/o Housing & Works and approved in principle subject to rationalization of scope & cost. However, later on technical scrutiny of the same revealed that project involves routine maintenance works, therefore, sponsors were requested to provide justification for submitting subject PC-I for financing through development budget. In response, it was submitted that due to meager routine maintenance funds, the proposed works cannot be carried-out through routine budget. Subsequently, Pakistan Public Works Department, Ministry of Housing & Works forwarded a proposal for increase in prevailing rents of federal lodges, which revealed that Ministry of Housing & Works have rented-out rooms/family suits to non-entitled people on subsidized rates and resultantly putting heavy burden on government budgetary resource.</p> <p>Considering the continuous requests of Ministry of Housing & Works for approval, a meeting under Additional Secretary, Ministry of Planning, Development & Reform was held on 4th May, 2016 where in inter-alia it was recommended that Ministry of Housing & Works may finalize comprehensive housing policy for government servants in pursuance to the directive of Prime Minister and devise a business plan for self sustainable management of already constructed houses / hostels / lodges without depending on the government budgetary resource.</p>	
ix.	<p>Decision of CDWP dated 19-10-2017</p> <p>The CDWP approved the project at a cost of Rs44.859 million as a special case.</p> <p>A Committee headed by Member I&RC, Planning Commission comprising representatives from Finance Division and Ministry of Housing & Works will propose a Business Plan for self-sustainable management of such government assets.</p>	
x.	<p>Authorization issued on 20-11-2017 at the total cost of Rs44.859 million without FEC.</p>	

i.	Name of the Project	Construction of Federal Lodge No.II Shami Road Peshawar
ii.	Location	Peshawar
iii.	Sponsoring Agency	Ministry of Housing and Works
iv.	Executing Agency	Pak-PWD, Peshawar
v.	Total Cost of PC-I	Rs62.531 million (FEC: Nil)
vi.	Approved Cost	Rs59.910 million (FEC: Nil)
vii.	Implementation Period	72 Months
viii.	Scope / Objective	
	<p>The project aims at construction of a lodge having total covered area of 19448 sq. ft. for Federal Government officers on the available land near existing Federal Government Lodge at Shami Road, Peshawar. The scope of work includes construction of 10 Rooms; 4 suits; 1 kitchen; 2 Dining rooms; 2 Drawing rooms / TV lounges; 1 drivers rooms; 1 Room for federal lodge staff. However, the other allied works includes electrification works, fire alarm works road & paths, air-conditioning, horticulture, car parking, boundary wall& gate, besides purchase of furniture / fixtures, cutlery & utensils, E&M components, Generator set 30 KVA with ATS panel.</p> <p>Original PC-I of the project was approved by the DDWP in its meeting held on 17th January, 2008 at a cost of Rs39.510 million. Later on, a Revised PC-I costing Rs59.91 million was discussed in the DDWP of Ministry of Housing & Works in its meeting held on 20th October, 2016 wherein, representative from Ministry of Planning, Development & Reform informed DDWP that since the project was not on the agenda of the DDWP meeting, therefore, be placed before DDWP in its forthcoming DDWP meeting. Later on, Ministry of Housing & Works issued the Administrative Approval of the project at a cost of Rs59.91 million on 26th October, 2016. Subsequently, the project was discussed in a meeting held on 30th May, 2017 under the Chairmanship of Secretary, M/o Planning, Development & Reform and DG Pak-PWD was directed to rationalize the cost of the project but Pak-PWD did not rationalized the cost.</p>	
ix.	Decision of CDWP dated 19-10-2017	
	<p>The CDWP approved the project at a cost of Rs59.910 million as a special case.</p> <ul style="list-style-type: none"> A Committee headed by Member I&RC, Planning Commission comprising representatives from Finance Division and Ministry of Housing & Works will propose a Business Plan for self-sustainable management of such government assets. 	
x.	Authorization issued on 13-12-2017 at the Rationalized cost of Rs59.910million without FEC.	

i. Name of the Project	Construction of Accommodation, Training and Administrative Blocks and Barracks at Gilgit, Hunza, Diamer and Skardu, Gilgit Baltistan for the Establishment of Special Protection unit (SPU) for Gilgit Baltistan Police
ii. Location	Gilgit, Hunza, Diamer, Skardu - Gilgit Baltistan
iii. Sponsoring Agency	Ministry of Kashmir Affairs & Gilgit Baltistan
iv. Executing Agency	Gilgit-Baltistan Public work, Department
v. Total Cost of PC-I	Rs2,668.00 million (FEC: Nil)
vi. Approved Cost	Rs2,668.00 million (FEC: Nil)
vii. Implementation Period	24 Months
viii. Scope / Objective	<p>The project aims at raising Special Protection Unit consisting of 700-man power with allied requirement i.e construction of buildings, security equipment, communication equipment, vehicles etc. in order to ensure foolproof security to foreigners with special reference to CPEC and non- CPEC projects as GB being vulnerable to hostile designs of enemies.</p> <p>Lower sub-ordinates of SPU shall be rotated/ transferred to different units/districts of GB Police after the lapse of every 10 years and new recruitment shall be affected in their place so as to infuse fresh blood into SPU for sustainability of the capabilities of the force to face new challenges.</p> <p>The main scope of the work includes:</p> <ul style="list-style-type: none"> • Office & Residential Buildings for SPU HQ in Gilgit, Hunza, Diamer & Skardu • Recruitment of 700 Personnel • 616 arms of different types • 410000 Ammunition • 323 No Wireless equipment • 60 vehicles & 20 Motor Cycles • 580 No security equipment of different type • Establishment of PMU including 4 x Vehicles
ix. Decision of CDWP dated 19-10-2017	The CDWP approved the project at a rationalized cost to be decided by a Committee headed by Member S&T and Member I&RC with representatives from Ministry of Interior, SSD, CAF, CTD and SPU of other provinces within 5 days.
x. Authorization issued on 15-01-2018 at the rationalized cost of Rs2,668.00 million without FEC.	

i.	Name of the Project	Construction of 1st Floor of Academic Block at Civil Services Academy, Walton, Lahore
ii.	Location	Civil Services Academy, Walton, Lahore
iii.	Sponsoring Agency	Establishment Division
iv.	Executing Agency	Pak-PWD, Lahore
v.	Total Cost of PC-I	Rs140.554 million (FEC: Nil)
vi.	Approved Cost	Rs120.473 million (FEC: Nil)
vii.	Implementation Period	24 Months
viii.	Scope / Objective	<p>The project aims at the construction of 1st Floor of Academic block on existing academic block constructed in 1986 to increase in the number of class rooms and syndicate rooms/hall besides the computer labs to accommodate the rising number of probationary officers as the existing facilities are insufficient.</p> <p>The scope of the work includes construction and provision of following items:</p> <ul style="list-style-type: none"> • 04 x Classrooms (2 Shall be used as Computer Labs as well) at FirstFloor • Hall & Kitchen at First Floor • 1 x Director Office with attach bath, 2 x Additional Director Office with attach bath, 1 x Deputy Director Office & 2 x PA Office at First Floor • Offices at Ground Floor • Record Room at First Floor • 5 x Stair Cases at Ground & First Floor • 120 x Computers • Provision of 16 x CCTV Cameras • Server of 120 x Clients • Furniture
ix.	Decision of CDWP dated 04-12-2017	The CDWP approved the project at rationalized cost of Rs120.473 million without FEC.
x.	Authorization issued on 05-01-2018 at the rationalized cost of Rs120.473 million without FEC.	

ii	Name of the Project	Construction of Auditorium at National Police Academy, Sector H-11, Islamabad
iii	Location	Sector H-11, Islamabad
iv	Sponsoring Agency	Ministry of Interior
v	Executing Agency	Capital Development Authority (CDA)
vi	Total Cost of PC-I	Rs79.461 million (FEC: Nil)
vii	Approved Cost	Rs78.845 million (FEC: Nil)
viii	Implementation Period	06 Months
ix	Scope / Objective	<p>The project aims to construct auditorium at national police academy, as there is no such facility is available for trainings, seminars, workshops and symposiums.</p> <p>Previously, original PC-I of the project was approved in principle by DDWP on 5th April, 2006 subject to reduction in 5% contingencies and justification for 33% running percentage. After rectification of the observations, the amended PC-I was approved and the Administrative Approval was conveyed on 3rd June, 2010 at a reduced cost of Rs39.880 million. An expenditure amounting to Rs39.880 million has been reported i.e.100% approved cost. Now after the 8 years, sponsors have revised the project at a cost of Rs79.461 million due to following reasons:</p> <ul style="list-style-type: none"> • The Approved PC-I was framed on covered area rates bases applying construction rates prevalent at the particular time. • Later, after the appointment of consultants-M/s Rehman-Sohail Associates, Lahore furnished detailed estimates for civil, plumbing and E/M works and tenders were invited in August, 2009. • Changes in the foundation design due to sub-soil conditions. • The agreement cost worked out around the total cost of approved PC-I. • During the currency of contract, certain changes in finishes items were plnned for stability of the evicted structure. • Decision to incorporate Central HVAC system by the users.
x	Decision of CDWP dated 04-12-2017	The CDWP approved the project with the direction that Member I&RC will review the scope and cost of additional works and authorization will be issued accordingly.
xi	Authorization issued on 22-02-2018 at the total Rationalized cost of Rs78.845 million without FEC.	

i.	Name of the Project	Business Complex R.O.D Plant (0.2 MGD)
ii.	Location	Gwadar
iii.	Sponsoring Agency	Ministry of Ports & Shipping
iv.	Executing Agency	Gwadar Port Authority
v.	Total Cost of PC-I	Rs345.184 million (FEC: Nil)
vi.	Approved Cost	Rs329.441 million (FEC: Nil)
vii.	Implementation Period	24 Months
viii.	Scope / Objective	
	<p>The main objective of the 0.2 MGD Reverse Osmosis Desalination Plant is to provide fresh potable water to inhabitants of the Gwadar Port Business Complex as well as, the adjacent GPA facilities.</p> <p>Gwadar Port has always been mentioned as a future hub of transit & transshipment and under the China-Pakistan Economic Corridor (CPEC), the port has been acknowledged as its Gateway. A number of activities under CPEC have been started and one of them is the project "Development & Construction of Port Allied Structures in Mullah Band Area" (GPA Business Complex).</p> <p>Under this project multi-dimensional port related business activities will be started soon after completion of infrastructure. Following port related infrastructure are under construction which will be completed by end of 2018:</p> <ul style="list-style-type: none"> • ZIRBAR Commercial Complex (Commercial building-I) • GURAB Commercial Complex (Commercial building-II) • Seaman Centre • Container Freight Station Shed • Cargo Shed • Marine Repair Shed • Container Repair Shed • Open space for leasing out to the private national and international Investors 	
ix.	Decision of CDWP dated 04-12-2017	
	<p>The CDWP approved the project with the direction to the Sponsors to submit comparison of unit rates of the project with other projects in the vicinity and Member I&RC will review and recommend project cost before issuance of Authorization of the scheme.</p> <p>The sponsors were directed to ensure completion of the project within 24 months.</p>	
x.	Authorization issued on 26-01-2018 at the Rationalized cost of Rs329.441 million without FEC.	

i. Name of the Project	Construction / Extension of Residential Accommodation of Intelligence Bureau Academy at H-11/1, Islamabad (Revised)
ii. Location	Sector H-11/1, Islamabad
iii. Sponsoring Agency	Intelligence Bureau
iv. Executing Agency	Pakistan Public Works Department (Pak-PWD)
v. Total Cost of PC-I	Rs102.200 million (FEC: Nil)
vi. Approved Cost	Rs102.200 million (FEC: Nil)
vii. Implementation Period	90 Months
viii. Scope / Objective	<p>The project aims at the construction of residential accommodation for the officers and officials of Intelligence Bureau Academy, Girls Hostel and mosque for the residents and trainees as presently most of the officers and officials are residing in private rented, hired or requisitioned houses / residential buildings. After completion of the project, proper security will be available to Intelligence Bureau Staff in one secured premises in view of current law and order situation. Furthermore, officers and officials of IB and foreign trainees will be accommodated in these buildings.</p> <p>This project has come up as an extension of the existing facilities at Intelligence Bureau Academy. The residential accommodation as a component of the project is an operational requirement as training is a full-time activity which goes beyond the normal office hours. It has become more important in the current security environment. Furthermore, such type of accommodation will provide all learning facilities as well as good and healthy atmosphere, which will certainly improve the training skill of the candidates besides improvement of working relationship among the officer and the staff.</p>
ix. Decision of CDWP dated 04-12-2017	The CDWP approved the project at a revised cost of Rs102.20 million with the direction to immediately release remaining PSDP allocation to complete the project by June, 2018.
x. Authorization issued on 12-01-2018 at the Revised cost of Rs102.20 million without FEC.	

i.	Name of the Project	Construction of Model Custom House at Gwadar
ii.	Location	Gwadar - Baluchistan
iii.	Sponsoring Agency	Ministry of Finance, Revenue Division
iv.	Executing Agency	Pakistan Public Works Department (Pak. PWD) Quetta
v.	Total Cost of PC-I	Rs2525.25 million (FEC: Nil)
vi.	Approved Cost	Rs1,500.00 million (FEC: Nil)
vii.	Implementation Period	36 Months
viii.	Scope / Objective	<p>The existing Custom House is located on the eastern bay road next to the port. The existing Custom House will be demolished by Gawadar Port Authority for the construction of Eastern Bay Highway which will connect Gawadar port to the coastal highway. A piece of land measuring 11.2 acres was purchased by FBR for the construction of MCC Gawadar at Ankara Janubi, Gawadar which is in close proximity to Gawadar port.</p> <p>Due to the construction of Pak China Economic Corridor and subsequent full operationalization of the port, customs revenue activities will significantly increase at Gawadar and a proper MCC Complex with residential facilities will be required in view of lack of residential facilities at Gawadar.</p> <p>The following facilities are proposed in the Complex.</p> <ul style="list-style-type: none"> • MCC main office block (G+2) with a covered area of 109500 sq. ft. • Residential facilities <ul style="list-style-type: none"> - Category-1 Bungalow 2 units - Cat-2 Apartments 12 units - Cat-3 apartments 28 units - Cat-4 apartments 24 units • Security Barracks 1 No. • Dispensary 1No. • Mosque 1 No. • Guest House 1 No. • Warehouse 1 No.
ix.	Decision of CDWP dated 12-02-2018	<p>The CDWP approved the project at a total cost of Rs1,500 million subject to the condition that NOC will be sought from the Pak PWD to allow self-execution. The sponsors will also submit modified PC-I before authorization of the project.</p>
x.	Authorization issued on 13-04-2018 at the total cost of Rs1,500.00 million without FEC.	

i.	Name of the Project	Construction of 05 Nos. (for 100 men each) Police Barracks Near "K" Block in Admin Sector Islamabad (2nd Revised)
ii.	Location	Near 'K' Block in Admin Sector, Islamabad
iii.	Sponsoring Agency	Ministry of Interior
iv.	Executing Agency	Capital Development Authority
v.	Total Cost of PC-I	Rs375.847 million (FEC: Nil)
vi.	Approved Cost	
vii.	Implementation Period	24 Months
viii.	Scope / Objective	<p>In the wake of pressing needs of law and order and VVIP's security, the Prime Minister of Pakistan ordered re-organization of Islamabad Police. A number of schemes were proposed for construction of various Police Buildings and Police Barracks / accommodations. The funds were allocated in this respect for re-vamping and re-enforcement of Police Department. This project is also a part of re-vamping process.</p> <p>The project envisaged Construction of 5 Nos. Police Barracks (each 3-story's building) only having total covered area of 57,995 sq. ft. The 3 Nos. Police Barracks have been completed and handed over to ICT Police on 13th April, 2009. The remaining 2 Nos. Police Barracks are in depression and hence a basement floor has been recommended.</p> <p>The project is located in high security zone of Admin Sector of Capital City, Islamabad, where the movement of vehicle for transportation of materials to the site of the work is allowed in restricted hours and security clearance of all the staff / personnel is preliminary requirement.</p>
ix.	Decision of CDWP dated 19-03-2018	The CDWP approved the 2 nd revised project at a rationalized cost to be finalized by a post CDWP Committee headed by Member I&RC with the direction to the sponsors to ensure completion of ongoing awarded works at the earliest and no further revision will be permitted.
x.	Authorization is in process at the Rationalized cost of Rs _____ million without FEC.	

i. Name of the Project	Construction of Admin Block, Magazine, Quarter Guard, Barracks, M.T Shed, Horse Stable & Parade ground in Diplomatic Enclave Islamabad (2 nd Revised)
ii. Location	Diplomatic Enclave, Islamabad
iii. Sponsoring Agency	Ministry of Interior
iv. Executing Agency	Capital Development Authority
v. Total Cost of PC-I	Rs406.672 million (FEC: Nil)
vi. Approved Cost	Rs292.280 million (FEC: Nil)
vii. Implementation Period	24 Months
viii. Scope / Objective	<p>A piece of land measuring 44 Kanals had been earmarked and allotted to ICT Police for construction of a Police Line and various offices for Prime Minister's Security Police. This piece of land remained un-utilized so-far. The Honourable Prime Minister of Pakistan was pleased to order the re-organization of ICT Police in the wake of pressing needs of law and order and VVIP's security. An amount of Rs2.4 billion has been allocated for this purpose. A number of schemes are being proposed for construction.</p> <p>The following buildings are part of a plan to strengthen ICT police and envisage:</p> <ul style="list-style-type: none"> • Construction of Admin Block for two SSPs and their staff on the above location; • Construction of Quarter Guard block two storey's including Tear Gas Store, miscellaneous store, clothing store, 02 rooms for Naqdi Muhharrir and Kot for ARU/Security Division on the main road; • Construction of 03 Barracks with three storeys for anti Riot Unit for 240 men each at P.M. House Police Line instead of 07 Barracks of 100 men each; • M.T. Sheds for 30 Trucks, 38 cars and 20 motorcycles at the same location; • Horse Stable for 10 horses in the rear of the line; • Parade ground behind the Admin Block. <p>Additional Works added in the PC-I after 139 months of project start includes:</p> <ul style="list-style-type: none"> • Masjid • 10 Nos Shops • Retaining wall at Nullah • landscaping <p>The original PC-I costing Rs114.652 million was approved by the CDWP on 21st August, 2004 and 1st revised PC-I costing Rs201.047 million was approved by CDWP on 22nd July, 2006.</p>
ix. Decision of CDWP dated 19-03-2018	<p>The CDWP approved the project at a rationalized cost of Rs292.280 million to complete the ongoing/ awarded works at the earliest and separate PC-I will be submitted for additional works.</p>
x. Authorization is in process at the Rationalized cost of Rs292.280million without FEC.	

Name of the Project	Construction of Judicial & Admin Complex in Mauve Area Islamabad (Revised)
Location	Islamabad
Sponsoring Agency	Ministry of Interior
Executing Agency	ICT Administration, Ministry of Interior through CDA
Total Cost of PC-I	Rs708.530 million (FEC: Nil)
Approved Cost	
Implementation Period	36 Months

Scope / Objective

The project aims at construction of office accommodation for Judiciary and Islamabad Capital Territory Administration and associated Administrative Departments along with allied facilities, in pursuance to the Court's order of 14th December, 1999, as ICT Administration, is functioning in hired private plazas at F-8 Markaz, Islamabad since its inception in January 1981.

Originally a PC-I costing Rs522.712 million was considered by the CDWP in its meeting held on 9th July, 2001 and after subsequent rationalization of scope and cost, the same was approved by the ECNEC in its meeting held on 2nd September, 2002 at a reduced cost of Rs419.207 million for construction of Basement +Ground+ 5 floor building (4 blocks; 2 blocks for judiciary and 2 blocks for ICT Admn) having total covered area of 265715 sq. ft.

The Revised PC-I costing Rs708.530 million was submitted to Planning Commission. A project review meeting was held on 25th February, 2016, where in sponsors informed that the component of Judicial Complex has been completed and handed over to the Judiciary however, on the direction of (the then) Prime Minister of Pakistan, the site for construction of ICT Administration block was changed from Sector G-10/1 to Sector G-11/4. CDA was directed to amend the revised project by adding the following additional components:

- Construction of Inspector General of Police Block in Sector G-11/4;
- Construction of boundary wall around the ICT Administration Complex in Sector G/11-4;
- Construction of ICT allied offices blocks and Administration Facilitation Center;
- Furnishing work.

Decision of CDWP dated 19-03-2018

The CDWP observed in the interest of public money and to avoid abandoning of the projects, approved the project but at the same time directed the PAO of the Sponsoring Agency to carry out an in-house inquiry of the matter and fix the responsibility.

The sponsors will submit modified PC-I at rationalized cost to be finalized by a Committee headed by Member I&RC regarding ongoing awarded works at actual cost and separate PC-I for additional scope will be submitted for approval of CDWP.

Authorization is in process at the rationalized cost of Rs _____ million without FEC.

i.	Name of the Project	Construction of Accommodation for HQ GB Scouts and 114 Wing at Chilas (2 nd Revised)
ii.	Location	Chilas
iii.	Sponsoring Agency	Ministry of Interior
iv.	Executing Agency	Gilgit Baltistan Scouts
v.	Total Cost of PC-I	Rs525.730 million (FEC: Nil)
vi.	Approved Cost	
vii.	Implementation Period	18 Months
viii.	<p>Scope / Objective</p> <p>The objectives of the project are as under:</p> <ul style="list-style-type: none"> • Construction of residential, non-residential buildings and development of roads infrastructure in Chilas garrison for 114 Wing of HQ GB Scouts; • To monitor and control law and order situation in district Chiles and surrounding areas; • To ensure security of KKH and Babu Sar top road entering in Gilgit Baltistan; • To fulfill operational requirements and administrative requirements of GB Scouts. <p>Other objective of the project are as under:</p> <ul style="list-style-type: none"> • To provide the officers, JCOs and ORs requisite residential facilities in garrison. • To ensure necessary administrative and social facilities to troops. • To enhance the operational efficiency of GB Scouts troop stationed at Chiles. • To provide clean living atmosphere to troop and their families in the Chiles garrison. • To enhance the environmental aspects of an area by planting number of fruit, seasonal and ever green trees at present barren area of garrison. 	
ix.	<p>Decision of CDWP dated 19-03-2018</p> <p>The project was approved to the extent of land acquisition only. The Sponsor was directed to close this project and submit modified PC-I at actual cost whereas separate project will be submitted for construction works.</p>	
x.	<p>Authorization is in process at the cost of Rs _____ million without FEC.</p>	

i.	Name of the Project	Gwadar Smart Environment Sanitation System and Landfill Project
ii.	Location	Gwadar
iii.	Sponsoring Agency	Gwadar Development Authority (GDA)
iv.	Executing Agency	Gwadar Development Authority (GDA)
v.	Total Cost of PC-I	Rs2,268.663 million (FEC: Nil)
vi.	Approved Cost	Rs2,592.995 million (FEC: Nil)
vii.	Implementation Period	12 Months
viii.	Scope / Objective	<p>Gwadar city hosts a population of about one hundred thousand. The population of Gwadar has been projected 0.5 million and 1.7 million for 2030 and 2050, respectively. Presently, the waste generation rate is approximately 0.45 kg/capita/day with an annual increase of 2%. 4 to 5 tons/day of waste is being collected by Gwadar Municipal Committee. With the development of local productivity and further concentration of population in the city the consumption level will increase as the solid waste will increase. Future projection of solid waste made for short term (year 2020), medium term (year 2035) and long term (year 2050). These projections are based on 3 kg/capita/day generation of solid waste, which comes out 300 tons/day in the year 2020 likely to become 1500 tons/day in the year 2030 and 5000 tons/day in 2050. Therefore, the City requires appropriate system / mechanism for sewerage and solid waste management.</p> <p>The project aims to establish a smart sanitation and solid waste management systems to ensure sustainable development in Gwadar City. The scope of work includes:</p> <ul style="list-style-type: none"> • <u>Road Cleaning System</u>: It includes mechanical cleaning and manual cleaning. For mechanical cleaning sprinkler trucks will be used and for manual cleaning one sweeper truck per 300,000 square meters, one water sprinkler truck per 600,000 square meters and one road cleaner per 8,000 square meters. • <u>Solid Waste Collection and Transportation System</u>: It includes container collection system and manual collection system and transportation system. Different types of sealed garbage containers (240L garbage can, 660L garbage can and 10m³ hook lift garbage tank will be placed in public areas, residential areas, government agencies and business units. Door to door collection of solid waste through collection personnel will be arranged. • <u>Smart Environmental Sanitation Management system</u>: GPS vehicle and GPS walkie-talkie for management staff and sanitation cleaning staff automation assessment system will be introduced. • <u>Recycling and Landfill Site</u>: Waste treatment and recycling plant along with all auxiliary infrastructures etc. and a 10-year landfill capacity land.
ix.	Decision of CDWP dated 29-03-2018	The CDWP approved the project at a cost of Rs2,592.995 million (US\$23.48 million). The Sponsors will share technical details of the project with the Planning Commission.
x.	Authorization is in process at the total cost of Rs2,592.995 million without FEC.	

i.	Name of the Project	Extension of Federal Lodge No. 1 (Qaser-e-Naz), Karachi (Revised)
ii.	Location	Club Road, Karachi
iii.	Sponsoring Agency	Ministry of Housing & Works, Government of Pakistan, Islamabad
iv.	Executing Agency	Pakistan Public Works Department
v.	Total Cost of PC-I	Rs277.144 million (FEC: Nil)
vi.	Approved Cost	Rs277.144 million (FEC: Nil)
vii.	Implementation Period	12 Months
viii.	Scope / Objective	
	<p>Presently, there are only 65 rooms / suites in the Federal Lodge No. 1 (Qasr-e-Naz), Karachi, out of which 09 No are suits and 56 No are single rooms. This accommodation does not meet the present requirement for the honorable parliamentarians as well as government officers who visit Karachi on official assignment. The extension will help to overcome the shortage of accommodation in Qasr-e-Naz, Karachi for officers as well as parliamentarians.</p> <p>The original PC-I was approved at a cost Rs145.406 million for 32 VIP Suites (G+3), kitchen, offices and 12 servant quarters. Due to following reasons, project has been revised:</p> <ul style="list-style-type: none"> • Addition of 4,773 sq. ft. covered area in VIP Suites component; • Change in the scope of the work from Ground Floor + 03 Floors to Basement + Ground Floor + 03 Floors as indicated in the Monitoring Report of the June, 2011; • Poor planning for the execution of the works as indicated in the Monitoring Report of the June, 2011; • Execution of raft foundation including basement slab; • Additional works of Reconstruction & Cladding of Boundary Wall, Roads and Tuff pavers, Fiber Glass Shed at 3rd Floor; • Increased demand of Furniture, Linen, Cutlery & Crockery; • Purchase of 02 New cars; • Escalation of Prices; • Execution of Kitchen, Officers and 12 Servant (4 Storey Building) over and above the approved costs without prior approval and intimation of the competent forum. 	
ix.	Decision of CDWP dated 29-03-2018	
	The CDWP approved the project at a revised cost of Rs277.114 million without FEC.	
x.	Authorization is in process at the Revised cost of Rs277.114 million without FEC.	

i. Name of the Project	Scaling up of Rural Sanitation through Saaf Suthro Sindh (SSS)
ii. Location	Thirteen (13) districts in the province of Sindh: (Jacobabad Larkana, Sanghar, Shikarpur, Kashmore, Thatta, Sujawal, Dadu, Badin, Umarkot, Tharparker, Tando Muhammadd Khan and Kambar-Shahdadkot)
iii. Sponsoring Agency	Government of Sindh
iv. Executing Agency	Local Government Department through NGOs Inter-Sectoral Nutrition Support Programme
v. Total Cost of PC-I	Rs2,206.888 million (FEC: Rs1,306.327 million)
vi. Approved Cost	Rs2,206.888 million (FEC: Rs1,306.327 million)
vii. Implementation Period	36 Months
viii. Scope / Objective	<p>The Saaf Suthro Sindh (SSS) Program is an initiative of the Local Government Department, Government of Sindh (LGD), which has been conceived as an additional component of the Sindh Inter-Sectoral Nutrition Support Program (NSP).</p> <p>The common objective of the SSS program and the NSP is to improve the nutritional status of the entire Sindh, particularly the rural communities through sanitation interventions. The SSS program is also aligned with the Federal Government Vision 2025 and aims to achieve an Open Defecation Free (ODF) Sindh by 2025. The SSS will be implemented through the Directorate of Sanitation based in the LGD which will be responsible for all sanitation related interventions in the province and also maintain integrated coordination with the Nutrition Program for the desired results of SSS.</p> <p>The project is conceived as Nutrition Sensitive Program to focus the population in villages who practice open defecation in thirteen districts of Sindh in its first phase. The scope is to reduce open defecation by 50% in the rural villages of selected districts. The aim is to improve environment, reduce occurrence of diarrhea and finally reduction in stunting.</p> <p>The Project also provides a hard component under which a pair of latrines coupled with hand washing facility will be constructed in 200 village-schools preferably girls schools in each of the thirteen selected districts.</p>
ix. Decision of CDWP dated 06-07-2017	<p>The project was approved at a total cost of Rs2,206.888 million with FEC Rs1,306.327 million with the assurance by the Sponsors that all the requisite information / details will be provided to MPDR.</p>
x. Authorization issued on 13-10-20-17 at the total cost of Rs2,206.888 million with FEC of Rs1,306.327 million.	

i.	Name of the Project	Construction of Additional Training Blocks / Facilities at Sindh Prisons Staff Training Institute Nara Hyderabad
ii.	Location	Hyderabad
iii.	Sponsoring Agency	Government of Sindh
iv.	Executing Agency	Provincial Buildings Deptt. Hyderabad
v.	Total Cost of PC-I	Rs149.950 million (FEC: Nil)
vi.	Approved Cost	Rs149.950 million (FEC: Nil)
vii.	Implementation Period	24 Months
viii.	Scope / Objective	<p>The scheme envisages to construct an additional training blocks / facilities at Sindh Prisons Staff Training Institute at Nara Hyderabad. The current facilities at Sindh Prisons Staff Training Institute (SPSTI) offer an un-conducive Training environment. Due to the old construction, the existing infrastructure at the Sindh Prison Staff Training Institute is in a dilapidated condition and does not have the requisite accommodation and training capacity to suitably cater to the provincial training needs. The SPSTI has the official capacity to train 150 staff at one time but the Sindh Prisons Department intends to enhance this capacity to around 600.</p> <p>The objective of the project is to substantially increase the number of trainees at SPSTI. This project will provide trainees with additional necessary facilities like a library and computer lab. Trainees will be able to conduct on-site mock drills, combining theoretical learning with practical exercises. With infrastructure development, the security of the SPSTI will improve, resulting in a safer environment for trainees and staff.</p>
ix.	Decision of CDWP dated 21-08-2017	The CDWP approved the project at a total cost of Rs149.950 million with the condition that any increase in cost will be borne by the Government of Sindh.
x.	<i>Authorization issued on 18-09-2017 at the total cost of Rs149.950 million without FEC.</i>	

Science & Technology

i. Name of the Project	Establishment of New Generation Geodetic Datum of Pakistan (Revised)
ii. Location	Islamabad
iii. Sponsoring Agency	Ministry of Defence
iv. Executing Agency	Survey of Pakistan
v. Total Cost of PC-I	Rs1,588.425 million (FEC: Rs1,522.614 million)
vi. Approved Cost	Rs1,585.614 million (FEC: Rs1,522.614 million)
vii. Implementation Period	36 Months
viii. Scope / Objective	
<p>Surveying and mapping process is based on three-dimensional frame of reference best fit to the original shape of earth, which provides value of three coordinates of any point out of which two coordinates refer to plane or horizontal values, whereas 3rd value gives height of that point above Mean Sea Level (MSL). The horizontal coordinates or values refer to "geodetic or horizontal datum" whereas the height above MSL relate to "vertical datum" or Geoid.</p> <p>Before partition, India and Pakistan had been using a common datum known as Everest 1830 but after partition, it was required to define / establish a separate horizontal datum for Pakistan best fit of the shape of Pakistan. Pakistan has been using "Everest 1830" developed by Sir George Everest in 1830. This was taken as a reference surface and Kalyanpur in central India as initial point. Centre of this reference is estimated to be about 900 m away from the centre of the gravity of Earth. Therefore, it is non-geotric local datum.</p> <p>The present datum is especially not suited for many geodetic geodynamic, geophysical and defence applications. One has to use WGS-84 for geodetic monitoring of crustal and tectonic movement, development and deployment of missiles and other scientific applications of redefine geodetic datum. Presently we do not have the gravity datum. Fortunately, nine absolute gravity stations exist in different plans of Pakistan but there is a meet of gravity datum in the country with 1st order, 2nd order and 3rd order gravity station. All the 1st order horizontal control monument and 1st order leaving bench mark should be connected to gravity network so as to have 1st order gravity value.</p>	
ix. Decision of CDWP dated 09-05-2017	
<p>The project was approved subject to devising a coordination mechanism through M/o PD&R with concerned institutions for optimizing benefits of Geodetic Datum and rationalization of cost of the project in consultation with Member S&T and Chief S&T.</p>	
x. Authorization issued on 02-10-17 at the Rationalized cost of Rs1,585.614 million with FEC of Rs1,522.614 million.	

i.	Name of the Project	Science Talent Farming Scheme (STFS) for Young Students (Phase-I, Component-I) Revised
ii.	Location	Islamabad
iii.	Sponsoring Agency	Ministry of Science and Technology, Islamabad
iv.	Executing Agency	Pakistan Science Foundation (PSF), Islamabad
v.	Total Cost of PC-I	Rs2,285.361 million (FEC: Nil)
vi.	Approved Cost	Rs1,285.361 million (FEC: Nil)
vii.	Implementation Period	60 Months
viii.	Scope / Objective	<p>Primarily, the project is meant to achieve knowledge-based economy through capacity building of the youth, having aptitude towards science education. Major objectives of the STFS are:</p> <ul style="list-style-type: none"> • To support and groom the talented but less privileged science students from government schools, in their studies and groom them to become productive scientists; • To select the students through appropriate selection criteria like 3rd Party evaluation via written test, paper-based IQ test and interview; • To groom and support the selected students all the way to the highest degrees by progressively exposing them to advancements in science and mathematics through inquiry-based learning approach; • Acquisition of land and hiring of consultant for establishment of the National Science School (NSS) for continuous support of the selected students up to FSc level; • To provide opportunities to the toppers from the selected students for visit to the world leading science and technology institutions and universities; • To arrange training sessions for students / teachers on Inquiry Based Science Education (IBSE); • The long run objective of the project is to create a nationwide pool of science popularizers.
ix.	Decision of CDWP dated 06-07-2017	The project was approved subject to deletion of cost of Land.
x.	<i>Authorization issued on 12-10-17 at the Revised cost of Rs1,285.3612 million without FEC.</i>	

i. Name of the Project	The Upgrade of Silicon Strip Tracker and Muon system for the Compact Muon Solenoid (CMS) Experiment, Research and Development
ii. Location	Islamabad
iii. Sponsoring Agency	Pakistan Atomic Energy Commission (PAEC)
iv. Executing Agency	Pakistan Atomic Energy Commission & National Centre for Physics (NCP)
v. Total Cost of PC-I	Rs275.752 million (FEC: Rs139.96 million)
vi. Approved Cost	Rs272.752 million (FEC: Rs139.96 million)
vii. Implementation Period	60 Months

viii. Scope / Objective

The world's largest particle accelerator, the Large Hadron Collider (LHC) is installed at the European Organization for Nuclear Research (CERN) and the Compact Muon Solenoid (CMS) is one of important experiments at the LHC. Pakistan, being an associate member of CERN, has actively been contributing to the CERN projects. In particular, building, commissioning and operation for the CMS collaboration. The Resistive Plate Chambers (RPCs), built in Pakistan by PAEC and NCP, are the integral part of the CMS experiment and have been used for the discovery of Higgs boson. The Pakistani built detectors are now being used in searches for new physics. By contributing to the cutting-edge research as part of the CMS collaboration, Pakistan is one of the leading Islamic countries significantly contributing to the scientific project on the World stage.

The CMS experiment plans to replace the existing tracking detector (Silicon strip detectors) in the year 2024-25 and install newly built GEM detector (gaseous detectors) for the Muon system during the year 2018-19. Contributing to the CMS, upgrade project will not only result in the state of the art technology transfer for silicon and gaseous detectors, but also help to train highly-skilled manpower. Detection technique based on semiconductor and gaseous detectors are growing areas of research in experimental high-energy physics and allied fields. Silicon and gaseous detectors, today, are used in many areas such as particles and nuclear physics, medical imaging, and mechanical engineering for alignment.

ix. Decision of CDWP dated 19-10-2017

The CDWP approved the project at a total cost of Rs272.752 million with FEC of Rs139.96 million. The sponsors will submit modified PC-I incorporating RBMs and other necessary changes before issuance of authorization.

x. Authorization issued on 29-11-2017 at the total cost of Rs272.752 million with FEC of Rs139.96 million.

i.	Name of the Project	Up-gradation and Strengthening of R&D Labs of National Centre for Physics
ii.	Location	Islamabad
iii.	Sponsoring Agency	Pakistan Atomic Energy Commission (PAEC)
iv.	Executing Agency	Pakistan Atomic Energy Commission & National Centre for Physics (NCP)
v.	Total Cost of PC-I	Rs441.38 million (FEC: Rs343.98 million)
vi.	Approved Cost	Rs441.38 million (FEC: Rs343.98 million)
vii.	Implementation Period	36 Months
viii.	Scope / Objective	<p>The objectives of the project are as under:</p> <ul style="list-style-type: none"> • To open new avenues for National and International scientific collaboration for manpower training, accelerate development of innovative radiation detectors by up-gradation of Experimental High Energy Physics laboratory, it will also act as a catalyst for semiconductor industry in the Country. • To synchronize with the emerging trends in Information Technology, globally such as cloud computing by revamping installed computing facility with a state-of-the-art and modern hardware infrastructure. • To indigenously develop third generation photovoltaic devices, based on perovskite materials and to enhance the charge storage capacities and recyclability of Lithium ion batteries, which could contribute towards easing the energy problem in the Country, by developing high efficiency photovoltaic devices, based on perovskite materials. <p>Pakistan Atomic Energy Commission & National Centre for Physics (NCP) with the help of institution's statutory forums such as Finance & Planning Wings, Procurement Committee and Technical Committee will implement the project. The project will be administered, executed and supervised by the existing manpower in Labs of various directorates at NCP relevant to the project and including the current and new Ph.D/MPhil students. Heads of Departments/ Directorates will look after the execution of the project components relevant to their domains. The equipment will be purchased through inviting tenders from reputed firms through press as per Govt./ PAEC rules and regulations. Technical Evaluation Committee of concerned department will scrutinize/evaluate technically the bids received from renderers. All expenditure/procurement of works & services will be made through Member Finance, Internal Auditor and with the approval of the competent authority at NCP/ PAEC.</p>
ix.	Decision of CDWP dated 19-10-2017	<p>The CDWP approved the project at a total cost of Rs441.38 million with FEC of Rs343.98 million. The Sponsors will submit modified PC-I incorporating RBMs and other necessary changes before issuance of authorization.</p>
x.	Authorization issued on 29-09-2017 at the total cost of Rs441.380 million with FEC of Rs343.980 million.	

ii	Name of the Project	Competitive Research Programme
iii	Location	A all over Pakistan
iv	Sponsoring Agency	Ministry of Science & Technology, Islamabad
v	Executing Agency	Pakistan Science Foundation (PSF), Islamabad
vi	Total Cost of PC-I	Rs2,000.00 million (FEC: Nil)
vii	Approved Cost	Rs2,000.00 million (FEC: Nil)
viii	Implementation Period	60 Months
ix	Scope / Objective	<p>Competitive Research Grants are considered to be an integral part of funding to the public-sector research portfolio. Researchers working in the public-sector organizations and universities would be the main beneficiaries of the grants. Competitive research grants are usually given to cater the immediate needs of the economy through individual grants, consortium grants, collaborative R&D with the academia, industry and established international partners in the specified fields of interest. The main emphasis of the competitive grants is to encourage the researchers to utilize their knowledge and experiences for the benefit of the organizations and in the long-run for the society.</p> <p>Pakistan Science Foundation was established by the Government of Pakistan on 30th June, 1973 under the Act of National Assembly. PSF since its inception is pursuing to popularize science and technology in the society, capacity building of the scientific community of the country to harmonize its capabilities with the rest of the world and confidence building of our Scientists and Technologists. Provision of travel Grants to the scientific community of the country is one of the programs that was initiated in 1973. PSF has been successfully running this program and so far, 708 scientists/technologists have availed this opportunity to present their indigenous scientific research at the international level.</p> <p>Pakistan Science Foundation, besides funding basic and fundamental research projects, is actively promoting the concept of Applied Research and Industrial Linkages under its R&D- Industry Program. In this context, Industrial Linkages Program (ILP) was started in the year 2002 to provide a platform whereby end-users, funding institutions and research organizations work in close coordination to ensure application of research, development of technology, its transfer and commercialization.</p>
x	Decision of CDWP dated 04-12-2017	<p>The Project was approved with total cost of Rs2,000.00 million without FEC. The executing agency (PSF) will finalize the composition of committees and RBMs with Member S&T, Planning Commission and incorporate in the modified PC-I, accordingly.</p>
xi	Authorization issued on 06-03-2018 at the Total cost of Rs2,000.00million without FEC.	

i.	Name of the Project	National College of the Arts and Related Facilities
ii.	Location	Lahore
iii.	Sponsoring Agency	Cabinet Division
iv.	Executing Agency	National College of Arts, Lahore
v.	Total Cost of PC-I	Rs562.010 million (FEC: Nil)
vi.	Approved Cost	Rs542.140 million (FEC: Nil)
vii.	Implementation Period	48 Months
viii.	Scope / Objective	<p>The National College of Arts, Lahore was established in 1875 as the Mayo School of Art. It was upgraded in 1958 and restructured as the first professional art Education College in the country, offering professional qualifications in architecture, design and 3 fine arts, and renamed as the National College of Arts (NCA). NCA was declared as center of excellence in visuals arts in 1972. In 1985, NCA became the first public sector institution/college to be granted statutory authority to award its degrees and to establish post-graduate programs. A Board of Governors with its 4 statutory bodies was instituted to manage and govern the NCA. The President is the Patron of the College and the Cabinet Division is the Controlling Authority. It has earned a reputation as a premier institution of higher education in Pakistan and gained an international reputation.</p> <p>Few of the staunch issue NCA is facing are power shortage, outdated equipment, energy conservation, supporting lab equipment and training of faculty. Through this project all these gaps are envisaged to be filled.</p> <p>The specific objectives are as under: (i) Provide un interrupted power; (ii) Conserve Heritage building; (iii) Provide updated equipment for teaching & research work; (iv) Provide environmental lab for better learning; & (v) Organized Infrastructure planning including emergency services. The components /facilities proposed under the project along with justification.</p>
ix.	Decision of CDWP dated 19-03-2018	<p>The CDWP approved the project with the name of "Up-gradation of National College of the Arts and Related Facilities" at rationalized cost of Rs542.140 million without FEC with the direction that the HR component will be reviewed in consultation with the HEC as per existing criteria and modified PC-I will be submitted, accordingly.</p>
x.	<i>Authorization is in process at the Rationalized cost of Rs542.140 million without FEC.</i>	

I. Name of the Project	Purchase of Lab Equipment / Provision of Furniture & Fixture for PSQCA Complex at Karachi (Revised)
II. Location	PSQCA Complex at Karachi
III. Sponsoring Agency	Ministry of Science and Technology
IV. Executing Agency	Pakistan Standards & Quality Control Authority, Karachi
V. Total Cost of PC-I	Rs470.210 million (FEC: Rs0.500 million)
VI. Approved Cost	Rs472.590 million (FEC: Rs0.500 million)
VII. Implementation Period	09 Months
VIII. Scope / Objective	<p>The Government of Pakistan had taken a decision to adopt all ISO / IEC standards as Pakistan Standards. There are more than 22,000 such standards which add value to all types of business operations. These standards are voluntary and their implementation is a huge task with support of own/accredited laboratories. Standards Development Centre SDC-PSQCA has established 22,368 Pakistan Standards Specifications generally conforming to the WTO regime. These include:</p> <ul style="list-style-type: none"> • 6,094 National Standards formulated by the SDC/PSQCA including 1266 number of standards on Agriculture and Food Products based on CAC/WHO; • 9,185 ISO standards adopted as Pakistan Standards; • 6,201 IEC standards adopted as Pakistan Standards; • 634 ASTM standards adopted as Pakistan Standards and 15 FAO/WHO Standards. <p>The implementation of Pakistan Standards is mandatory, and these items should conform to Pakistan Standard Specifications under license from PSQCA. These items include Edible Oils, Banaspati Ghee, Biscuits, Margarine, Cement, PVC Pipes and recently included Bottled Drinking Water, Natural Mineral Water, Carbonated Beverages, Motorcycle and Auto Rikshaw. There are more than 500 industries in Pakistan which are manufacturing these mandatory items and their quality is monitored by PSQCA. It is being contemplated, that the number of compulsory items shall be increased to more than 120 in near future. To implement Pakistan Standards on voluntary and mandatory basis, the Government of Pakistan is planning to upgrade the testing facilities of Quality Control Centre of PSQCA. It would thus require expansion of laboratories and other related facilities.</p>
IX. Decision of CDWP dated 19-03-2018	<p>The CDWP approved the project at increased cost of Rs472.590 million with Rs0.500 million FEC with the direction to the sponsoring agency to complete the project by 31st December, 2018 as no further revision will be permitted.</p>
X. Authorization is in process at the increased cost of Rs472.590 million with FEC of Rs0.500 million.	

i. Name of the Project	Establishment of Technical Training Centre for Precision Mechanics and Instrument Technology at Gwadar
ii. Location	Gwadar, Balochistan
iii. Sponsoring Agency	Ministry of Science & Technology, Islamabad
iv. Executing Agency	Pakistan Council of Scientific and Industrial Research (PCSIIR)
v. Total Cost of PC-I	Rs878.210 million (FEC: Rs85.880 million)
vi. Approved Cost	Rs852.342 million (FEC: Rs85.880 million)
vii. Implementation Period	24 Months
viii. Scope / Objective	<p>Introduction of China-Pakistan Economic Corridor (CPEC) further highlights the importance of Gwadar and its inclusion in current five-year plan. Dynamics of Gwadar city are changing very rapidly with the development and commencement of China-Pakistan corridor. The Chinese president has promised huge investment to Pakistan and the planning minister has stated that out of that amount, \$1 billion has been set aside for infrastructure work on the corridor. With such huge investments in infrastructure, technical training especially technical education is the ultimate need of the province for its development. This project will be a milestone in the area to provide technical training in different sectors.</p> <p>Rapid industrialization, export enhancement and self-reliance are the basic targets of the province, although the present government is taking several measures to enhance the growth of the industrial sector to meet the challenges of 21st century. The projects objectives are in line with the province's Development Goals and Targets.</p> <p>Objectives of the Project are under:</p> <ul style="list-style-type: none"> • To lay the foundation for the development and generation of technical know-how in Precision Mechanics Instrument Technology & Die and Mould Technology; • To organize and conduct a three-year diploma of Associate Engineering in Precision Mechanics & Instrument Technology, Dies and Mould Technology Intake 30+30 students per year; • To organize short term courses up to 6 months' duration for engineers and technicians in industry, Port, local community demands; • Development of manufacturing facilities for precision type of machine component, jigs and fixture which are in enormous demand in the local industry (resulting in valuable foreign exchange); • To undertake human resource development and capacity building in focused areas
ix. Decision of CDWP dated 29-03-2018	<p>The CDWP approved the project at a rationalized cost of Rs852.342 million including Rs85.880 million.</p>
x. Authorization is in process at the Rationalized cost of Rs852.342 million including Rs85.880 million.	

i.	Name of the Project	Establishment of Technical Training Centre for Precision Mechanics and Instrument Technology at Gwadar
ii.	Location	Gwadar, Balochistan
iii.	Sponsoring Agency	Ministry of Science & Technology, Islamabad
iv.	Executing Agency	Pakistan Council of Scientific and Industrial Research (PCSIR)
v.	Total Cost of PC-I	Rs878.210 million (FEC: Rs85.880 million)
vi.	Approved Cost	Rs852.342 million (FEC: Rs85.880 million)
vii.	Implementation Period	24 Months
viii.	Scope / Objective	<p>Introduction of China-Pakistan Economic Corridor (CPEC) further highlights the importance of its inclusion in current five-year plan. Dynamics of Gwadar city are changing very rapidly with introduction and commencement of China-Pakistan corridor. The Chinese president has promised \$46 billion investment to Pakistan and the planning minister has stated that out of that amount, \$11 billion has been set aside for infrastructure work on the corridor. With such huge investments Education and training especially technical education is the ultimate need of the province for its development. The project will be a milestone in the area to provide technical training in different sectors.</p> <p>Rapid industrialization, export enhancement and self-reliance are the basic targets of the government, although the present government is taking several measures to enhance the growth of the industrial sector to meet the challenges of 21st century. The projects objectives are in line with the Sustainable Developments Goals and Targets.</p> <p>Objectives of the Project are under:</p> <ul style="list-style-type: none"> • To lay the foundation for the development and generation of technical know-how in the field of Precision Mechanics Instrument Technology & Die and Mould Technology; • To organize and conduct a three-year diploma of Associate Engineering in Precision Mechanics & Instrument Technology, Dies and Mould Technology Intake 30+30 students per year; • To organize short term courses up to 6 months' duration for engineers and technicians employed in industry, Port, local community demands; • Development of manufacturing facilities for precision type of machine component, gauges, tools, jigs and fixture which are in enormous demand in the local industry (resulting in the saving of valuable foreign exchange); • To undertake human resource development and capacity building in focused areas.
ix.	Decision of CDWP dated 29-03-2018	The CDWP approved the project at a rationalized cost of Rs852.342 million including FEC of Rs85.880 million.
x.	Authorization is in process at the Rationalized cost of Rs852.342 million with FEC of Rs85.880 million.	

i.	Name of the Project	Establishment of Institute of Petroleum Technology, District Karak, Khyber Pakhtunkhwa
ii.	Location	Karak, Khyber Pakhtunkhwa
iii.	Sponsoring Agency	Government of Khyber Pakhtunkhwa
iv.	Executing Agency	Energy & Power Department, Govt. of Khyber Pakhtunkhwa
v.	Total Cost of PC-I	Rs2,530.370 million (FEC: Nil)
vi.	Approved Cost	Rs2,053.00 million (FEC: Nil)
vii.	Implementation Period	36 Monhs
viii.	Scope / Objective	<p>The following are the specific objectives of Institute of Petroleum Technology:</p> <ul style="list-style-type: none"> • To generate skilled workforce technicians, mechanics and others same as OGTI subsidiary Institute of National Flagship Operator, Oil & Gas Development Company Limited (OGDCL); • To bridge Academia & Industry to target the real time problems & issues during the course of seismic, drilling, production processing operations in Oil & gas sector; • To develop capabilities and transfer technology to the personals in the Petroleum Industry; • To enable the personals work efficiently in the petroleum operations at all levels; • To integrate and optimize the training facilities, equipment and professionals in petroleum sector of the country; • Enhancement and sustainability of current setup of Petroleum Technology; • Creation of friendly climate to enhance International competitiveness and trainings; • Optimization of mid-level human resources, their development and trainings, by using modern day methods; • Mitigation of adverse environmental, safety, quality & quantity control & effects of conventional & unconventional development; • Generation mass-scale employment and socio-economic uplift through enhanced skills, sustainable development, technologytransfer and regional infrastructure development; • Administrative restructuring and mid-level capacity building of Petroleum Sector of Pakistan.
ix.	Decision of CDWP dated 19-03-2018	The CDWP approved the project at rationalized cost of Rs2,053.00 million without FEC subject to submission of modified PC-I with all agreed information including physical/ financial phasing and composition of Steering Committee.
x.	<i>Authorization is in process at the Rationalized cost of Rs2,053.00 million without FEC.</i>	

Transport & Communications

Name of the Project	Widening, Improvement & Rehabilitation of Remaining Portion from National Highways N-25, Kararo – Wadh Section from Km 222 to 318 Km
ii. Location	Kararo Wadh
iii. Sponsoring Agency	Ministry of Communications
iv. Executing Agency	National Highway Authority (NHA)
v. Total Cost of PC-I	Rs1,733.570 million (FEC: Nil)
vi. Approved Cost	Rs1,659.840million (FEC: Nil)
vii. Implementation Period	12 Months
viii. Scope / Objective	<p>The project envisages widening, improvement and rehabilitation of existing 2 lane road of N-25 between Kararo and Wadh in two sections measuring 8.259 km and 10.00 km with total length of 18.259 km. The existing width of 3.5 – 6.5 m with earthen shoulders 1.25 m – 3.0 m is proposed to be widened to standard width of 7.3 m with 2 m wide shoulders (DST) on either side. The scope of work also includes construction of 13 bridges (12 New, 1 existing will be widened), 61 culverts, drainage, erosion & ancillary works alongwith allied facility.</p> <p>There is an immediate need for improvement of National Highway (N-25) for development of trade with the Central Asian Countries which will provide substantial economic and strategic benefits to Pakistan.</p> <p>The project Section Kararo - Wadh is a part of National Highway N-25 (previously known as the RCD Highway), now called as the ECO Highway. The widening and improvement of this section will contribute towards the development of Pakistan's Economic growth through providing employment opportunities for the locals, industrial boost and quick access to the supplies of raw material and finished goods to the final destination, whereby exiting traffic & the traffic in the years ahead, will be catered for at an adequate level of service. This Section of 18 kms (Kararo - Wadh) is justified for widening, improvement & rehabilitation because this is the route to transport perishable goods like Cabbages, Tomatoes, Garlic, Bens, and Bananas& Cheeku etc. These perishable goods must reach their destinations before they get spoiled because of delays at various points of the road where it is in poor condition and/or narrow. Also. from road safety point of view at some locations, the existing road is very narrow and front view is hindered because of elevations and steep slopes.</p>
ix. Decision of CDWP dated 11-04-2017	<p>The CDWP approved the project at rationalized cost of Rs1,659.84 million after deleting cost of security, vehicles and rationalization of design / supervision charges from 5% to 2.5% and NHA establishment charges from 2% to 1%.</p>
x. Authorization issued on 17-05-2017 at the Rationalizedcost of Rs1,659.840 million without FEC.	

Name of the Project	Re-opening of Rail Car on Kohat – Rawalpindi – Kohat Section
ii. Location	Kohat Cantt. Jand, Basal, Fateh Jang, Tarnol, Rawalpindi Section
iii. Sponsoring Agency	Ministry of Railways
iv. Executing Agency	Pakistan Railways
v. Total Cost of PC-I	Rs381.00 million (FEC: Nil)
vi. Approved Cost	Rs381.00 million (FEC: Nil)
vii. Implementation Period	16 Months
viii. Scope / Objective	<p>The project envisages removal of Engineering Restrictions (ERs) and improvement / provision of passenger facilities at railway stations of Kohat Cantt, Jand, Basal, Tamol and Rawalpindi by rehabilitating the existing track, rising of platforms, provision of flooring, improvement & renovation of waiting rooms and public toilets including signaling work.</p> <p>The project has been taken up as a result of announcement of the Prime Minister made during a meeting held on 28th October, 2016 at Kohat for restoration of train operations; suspended since 15th November, 2011 being un-remunerative section to facilitate the travelling public between Kohat and Rawalpindi.</p> <p>The requisite funds will be provided through re-appropriation in the CFY as per Prime Minister's directive given on the Summary submitted by the M/o Railways for seeking requisite funds.</p> <p>The project caters for improvement / provision of passenger facilities at station buildings and passenger platforms on Kohat Cantt, Jand, Basal, Tarnol and Rawalpindi Railway Stations as well as rehabilitation/improvement of the existing track parameters. The project has been proposed to facilitate and provide basic amenities to the travelling public. As such RBM framework indicator in quantifiable terms is not warranted however, operation of train service on daily basis will be RBM.</p>
ix. Decision of CDWP dated 11-04-2017	The CDWP approved the project at a total cost of Rs381.00 million without FEC with the direction for early completion and operations of the proposed line.
x. Authorization issued on 11-05-2017 at the total cost of Rs381.00 million without FEC.	

i. Name of the Project	Construction of Staff Quarters (Revised)
ii. Location	Karachi, Lahore & Narowal
iii. Sponsoring Agency	Ministry of Railways
iv. Executing Agency	Pakistan Railways
v. Total Cost of PC-I	Rs788.00 million (FEC: Nil)
vi. Approved Cost	Rs740.00 million (FEC: Nil)
vii. Implementation Period	30 Months
viii. Scope / Objective	<p>The revised project envisages new construction of 180 staff quarters of two categories i.e. Class-III & Class-IV alongwith allied facilities like internal roads, sewerage and boundary walls at Karachi, Lahore and Narowal as replacement of exiting quarters besides construction of Guard Running Room at Lahore. The existing old and unsafe quarters are located at commercial. After replacement of the same at new locations, the vacated commercial plot sites will be exploited to generate additional optimum revenue for Pakistan Railways on sustainable basis. The scope of work also includes construction of 48 new quarters as compensation against demolition of same numbers of existing quarters coming in the right of way of Punjab Government's on-going project of Orange Line Metro Train Lahore.</p> <p>The original project envisaging construction of 228 units of Staff Quarters of two Classes i.e. Class-III (96 units) and Class-IV (132 units) at Karachi, Lahore, Gujranwala, Narowal, Nankana Sahib and Bahawalpur in 19 blocks, each block having G+3 floors including Guard Running Room at Lahore without external works was approved by the CDWP in its meeting on 30th September, 2015 at a total cost of Rs475.00 million. Following approval of project, tenders were called as a result which cost increased beyond permissible limit of 15% of original cost i.e. 66% of original cost, which necessitated submission of revised PC-I at the increased cost.</p>
ix. Decision of CDWP dated 24-07-2017	<p>The CDWP approved the revised project at rationalized cost of Rs740.00 million without FEC with no further increase in cost.</p> <p>The CDWP also directed that Ministry of Railways will carry out inquiry for preparation of faulty PC-I and responsibility will be fixed under intimation to MPDR / PC.</p>
x. Authorization issued on 30-08-2017 at the Rationalized cost of Rs740.00 million without FEC.	

i.	Name of the Project	Infrastructure Up-gradation of Karachi Shipyard & Engineering Works
ii.	Location	Karachi
iii.	Sponsoring Agency	Ministry of Defense Production
iv.	Executing Agency	Karachi Shipyard & Engineering Works (KS&EW) Ltd.
v.	Total Cost of PC-I	Rs5,856.650million (FEC: Rs3,034.00 million)
vi.	Approved Cost	Rs2,747.000 million (FEC: Rs1,505.00 million)
vii.	Implementation Period	36 Months
viii.	<p>Scope / Objective</p> <p>After completion of the project, the socio economic and commercial activities will get a considerable uplift. It will generate employment and speed up the shipbuilding and repair activities bringing in improved business due reliability. Following objectives of the project are as under:</p> <ul style="list-style-type: none"> • The project will refurbish the old/obsolete infrastructure ensuring safety of the personnel and prevent loss/ damage of valuable assets of Pakistan Navy and other maritime sector in docking and undocking operations. • It will ensure security of the area against anti-state elements through security monitoring, intrusion detection and access control for Submarine construction program against sabotage and terrorist attacks. To renew and make available indigenous underwater repair capability of large ships/submarines upto 26000 DWTs for another 50 years. The Dry Docks will not get damage during any seismic activity/ earthquake. • Large Ships of 7000-26000 Tons will not have to proceed abroad for repairs saving sizeable foreign exchange. • Up-gradation will also facilitate timely completion of Submarine Construction project. • Enhanced lifting capacity for construction of ships & submarines thereby reducing overall construction timelines by 25%. • Adoption of modern technology in repairs/ construction & security of assets. 	
ix.	<p>Decision of CDWP dated 21-08-2017</p> <p>The CDWP approved the project at reduced scope and cost of Rs2,747.00 million including FEC of Rs1,505.00 million (after excluding scope of work for rehabilitation of both dry docks with allied works) as one-time grant and for next financing proper business plan will be required for loan financing.</p> <p>The CDWP directed the Sponsors to submit separate PC-I for rehabilitation of both dry docks with allied works / equipment based on updated feasibility study.</p>	
x.	<p>Authorization issued on 14-09-2017 at the reduced scope cost of Rs2,747.00 million with FEC of Rs1,505.00 million.</p>	

i.	Name of the Project	Complete Track Renewal by Replacing Metal Sleepers in connection with Signalling Project on Lodhran –Shahdara Section (Revised)
ii.	Location	Lodhran, Multan, Khanewal, Sahiwal, Okara, Kasur & Lahore districts
iii.	Sponsoring Agency	Ministry of Railways
iv.	Executing Agency	Ministry of Railways
v.	Total Cost of PC-I	Rs1,720.578 million (FEC: Rs1,006.467 million)
vi.	Approved Cost	Rs1,720.578 million (FEC: Rs1,006.467 million)
vii.	Implementation Period	90 Months
viii.	Scope / Objective	<p>The revised project envisages rehabilitation of existing track (UP line) infrastructure in small bits / lengths totaling 117.25 km over a total length of 427.43 km main line section from Lodhran (LON) to Shahdara (SDR) and allied loop lines. This will make the track fit for installation of modern signaling system and to bring the existing track on this line at par with specifications of the new additional Down Line (from Peshawar to Karachi). The scope of work included replacement of metal sleepers with 2,600 mm PSC (Pre-stressed Concrete) sleepers with existing 100 RE rails besides rehabilitation / renewal of 8 existing bridges along with allied works at stations.</p>
ix.	Decision of CDWP dated 21-08-2017	<p>The CDWP approved the project at revised scope and cost of Rs1,720.578 million including FEC of Rs1 ,006.467 million with directions that the extra amount of Rs531.022 million released be adjusted as per rules from the Ministry of Railways.</p> <p>The Sponsors were directed that such case of ex-post facto approval should be avoided in future.</p>
x.	Authorization issued on 14-09-2017 at the Revised cost of Rs1720.578 million with FEC of Rs1006.467 million.	

i.	Name of the Project	Construction of Kot Pindi Das Interchange on Motorway M-2 in District Sheikhpura
ii.	Location	Sheikhpura
iii.	Sponsoring Agency	Ministry of Communications
iv.	Executing Agency	National Highway Authority (NHA)
v.	Total Cost of PC-I	Rs595.63 million (FEC: Nil)
vi.	Approved Cost	Rs550.550 million (FEC: Nil)
vii.	Implementation Period	06 Months
viii.	Scope / Objective	
	<p>The project envisages construction of interchange on existing flyover of M-2 located at 32 km from Lahore towards Islamabad side. The interchange will facilitate traffic movements to and from Lahore-Islamabad motorway to Kot Pindi Das road by providing loop and ramp arrangement having 50 m ROW alongwith provision of toll plaza and allied facilities.</p> <p>The proposed loops will have 2 lanes (each lane 3.65 m wide) on entry side and will be 4-lane where entry and exist lanes are mixing with shoulders on both sides. However, these four lanes will be separated by the New Jersey Barrier. The ramps (exiting lanes) will be 5 m wide with shoulders on both sides. Acquisition of 52 acres of land is also included in the scope for loop portion.</p> <p>Objective of the project is to achieve comfortable, quick and easy movement of traffic from Kot Pindi Das Road to and from Islamabad - Lahore Motorway M-2 and to link Kot Pindi Das with the different cities of Punjab. Expected benefits associated with the project include:</p> <ul style="list-style-type: none"> • Time saving which will ultimately reduce vehicle operating cost. • Connection with different cities of Punjab. • Employment opportunities for the locals • Kot Pindi Das is an important population center of District Sheikhpura. By building Kot Pindi Das interchange, various small village population will also be facilitated including major population centers like Kot pindi das, Nabipur, Khanpur, Rehmat Khan, Shamka, Tibba & Wandala nasir. The interchange will provide the commuters of the area with fast access to the markets. Besides that, it will also reduce the travel times and hence will improve the overall socio-economic development of country. 	
ix.	Decision of CDWP dated 19-09-2017	
	The CDWP approved the project at the reduced cost of Rs550.550 million without FEC.	
x.	Authorization issued on 02-10-2017 at the total rationalized cost of Rs550.550 million without FEC.	

i. Name of the Project	Construction of Farooqabad Interchange on Motorway M-2 in District Sheikhpura
ii. Location	Sheikhpura
iii. Sponsoring Agency	Ministry of Communications
iv. Executing Agency	National Highway Authority (NHA)
v. Total Cost of PC-I	Rs861.380 million (FEC: Nil)
vi. Approved Cost	Rs794.950 million (FEC: Nil)
vii. Implementation Period	06 Months
viii. Scope / Objective	<p>Objective of the project is to achieve comfortable, quick and easy movement of traffic from farooqabad to and from Islamabad - Lahore Motorway M-2 and to link farooqabad with the different cities of Punjab. Expected benefits associated with the project include:</p> <ul style="list-style-type: none"> • Time saving which will ultimately reduce vehicle operating cost. • Connection with different cities of Punjab. • Employment opportunities for the locals • Farooqabad is important population center of District Sheikhpura. There are a lot of historical and important buildings near Farooqabad like the religious place for Sikhs in Sacha Sauda and Punjab Constabulary Headquarter in Farooqabad. By building Farooqabad interchange, various small village population will also be facilitated including major population centers like Farooqabad, Anjianwala, Sacha Sauda and Jhabran. <p>The project envisages construction of interchange on existing flyover of M-2 located at 67 km from Lahore towards Islamabad side. The proposed interchange will facilitate traffic movements to and from Lahore-Islamabad motorway to Farooqabad road by providing loop and ramp arrangement having 50 m ROW alongwith provision of toll plaza and allied facilities. Loops arrangement is placed on right bank of existing canal to avoid the bridge structure on Qadirabad canal.</p> <p>The proposed loops will have 2 lanes (each lane 3.65 m wide) on entry side and will be 4-lane where entry and exist lanes are mixing with shoulders on both sides. However, these four lanes will be separated by the New Jersey Barrier. The ramps (exiting lanes) will be 5 m wide with shoulders on both sides. Acquisition of 85 acres of land is also included in the scope for loop portion.</p>
ix. Decision of CDWP dated 19-09-2017	The CDWP approved the project at rationalized cost of Rs794.950 million without FEC.
x. Authorization issued on 05-10-2017 at the rationalized cost of Rs794.950 million without FEC.	

i.	Name of the Project	Dualization of Sialkot – Pasrur Road (Length 26.5 Km) in District Sialkot
ii.	Location	Sialkot
iii.	Sponsoring Agency	Ministry of Communications
iv.	Executing Agency	National Highway Authority (NHA)
v.	Total Cost of PC-I	Rs3,453.090 million (FEC: Nil)
vi.	Approved Cost	Rs2,997.670 million (FEC: Nil)
vii.	Implementation Period	12 Months
viii.	Scope / Objective	<p>The project envisages construction of new 2-lane additional carriageway in addition to the Improvement, Widening and Strengthening of the existing 26.5 km Sialkot - Pasrur road. The existing structures /bridges will also be improved as a 4-lane facility. The drainage, protective and retaining structures along the existing road especially for built-up area will also have to be repaired / reconstructed.</p> <p>Objective of the project is as under:</p> <ul style="list-style-type: none"> • Improvement of the project road to facilitate uninterrupted traffic flow. This will increase the vehicle operating speed there by reducing the vehicle operating time and cost. The result will be the stimulation of economic uplift of areas along the route by providing better farm-to-market access on one hand and savings national exchequer millions of dollars in foreign exchange through fuel savings. • Reduction of cost of all supplies and cost of living index. • Provision of employment opportunities during after construction of the project, thus alleviating the poverty of the area. The project will generate numerous other non-quantifiable benefits. <p>This project is one of the key components of the network of connecting roads in and around Sialkot. It forms a part of the network which facilitates the traffic flow from the Lahore and Islamabad and other cities of Pakistan through M-2 & N-5 for Pasrur-Sialkot road section. The project as such is consistent with the sector development objectives, strategies and priorities which aim at the sustainable delivery of a productive and efficient national highway system contributing to lower transportation costs.</p>
ix.	Decision of CDWP dated 19-09-2017	The CDWP approved the project at a rationalized cost of Rs2,997.670 million without FEC.
x.	Authorization issued on 05-10-2017 at the Rationalized cost of Rs2,997.670 million without FEC.	

i.	Name of the Project	Construction of 4-lane bridge and 2-lane approach Roads across River Indus Connecting Kallur Kot with DI Khan
ii.	Location	Kallur Kot, Distt. Bhakkar, Punjab & Dhakki, DI Khan, Khyber Pakhtunkhwa
iii.	Sponsoring Agency	Ministry of Communications
iv.	Executing Agency	National Highway Authority (NHA)
v.	Total Cost of PC-I	Rs7,085.957 million (FEC: Nil)
vi.	Approved Cost	Rs2,985.137 million (FEC: Nil)
vii.	Implementation Period	24 Months
viii.	Scope / Objective	<p>The project envisages construction of 1.254 km, 4-lanes Bridge on Indus River with 14.2 km 2 lanes approach roads with allied facilities and structures. Provision of river training works associated with the bridge construction has also been made based on Hydraulic Model Study carried out at IRI (Irrigation Research Institute) Punjab.</p> <p>The project is aimed to achieve the following objective:</p> <ul style="list-style-type: none"> • To provide the shortest route between Kallur Kot (located on the Piplan – Bhakkar road on the east bank of the River Indus) and Dhakki (located on Chasham – DI Khan road on the west bank of the River Indus). • To add another important crossing across River Indus. • To improve connectivity between Punjab & Khyber Pakhtunkhwa.
ix.	Decision of CDWP dated 19-09-2017	<p>The CDWP reconsidered its earlier decision of 06-07-2017 and approved the project with the cost of bridge portion and river training works / guide bands with directions that Governments of Punjab and Khyber Pakhtunkhwa will take up the matter of constructions of approach roads through their respective ADPs.</p> <p>The firm-ed-up cost by NHA will be submitted to DCPC for approval within approval limit of CDWP.</p>
x.	Authorization issued on 23-10-2017 at the rationalized cost of Rs2985.137 million without FEC.	

i.	Name of the Project	Up-gradation of Terminal Facilities & Dry Port – (Revised)
ii.	Location	Karachi, Lahore & Nowshera Districts
iii.	Sponsoring Agency	Ministry of Railways
iv.	Executing Agency	Pakistan Railways
v.	Total Cost of PC-I	Rs2,369.560 million (FEC: Nil)
vi.	Approved Cost	Rs2,238.434million (FEC: Nil)
vii.	Implementation Period	37 Months
viii.	Scope / Objective	<p>Pakistan Railways has suffered from chronic and significant under-investment as a result of which the net work expansion and modernization has not happened at the requisite pace leading to an erosion of the share in national freight traffic. There is a clear recognition of the fact that for serving as the life line of the country and making a contribution to the country's growth, the organization needs to become operationally and financially sound.</p> <p>Pakistan Railways is striving to enhance its market share and improve the quality of service so as to ensure that rail movement is an experience beyond other modes of travel. This can be achieved by eliminating capacity bottlenecks which constrain growth, improve productivity of assets and optimum employment of its resources. The biggest challenge facing Pakistan Railways today is its inability to meet the demand of its customers in freight sector, affecting quality of terminals and the quality of service delivery which need urgent attention calling for market oriented, customer friendly initiative to attract business. The proposed investments will therefore, meet the emerging business needs and improve commercial orientation of Pakistan Railways.</p> <p>As the growth in the economy picks up in the years to come, Pakistan Railways will have a challenging task ahead because of lines and terminals capacity constraints in transportation of incremental traffic. The project therefore, needs to be prioritized to enhance the capacity of terminals and dry ports to increase the revenue and customer satisfaction.</p>
ix.	Decision of CDWP dated 04-12-2017	The CDWP approved the project at a revised cost of Rs2,238.434 million without FEC.
x.	Authorization issued on 29-12-2017 at the revised cost of Rs2,238.434 million without FEC.	

i.	Name of the Project	Up-gradation of Railway Stations to Attract Sikh Tourism at Hassan Abdal, Nankana Sahib and Narowal (Revised)
ii.	Location	Hassanabdal, Nankana Sahib and Narowal
iii.	Sponsoring Agency	Ministry of Railways
iv.	Executing Agency	Pakistan Railways
v.	Total Cost of PC-I	Rs1,242.161 million (FEC: Ni)
vi.	Approved Cost	Rs1,093.113 million (FEC: Ni)
vii.	Implementation Period	33 Months
viii.	Scope / Objective	<p>As a result of renewed focus of the current Government on Pakistan Railway as a preferred mode of transportation, the Passenger sector is witnessing a steady growth as the number of passengers increased by 5.7 million during the financial year 2014-15. The need was, therefore, felt to up grade and improve the existing passenger amenities and infrastructure available at three stations which are of prime importance for Sikhs all over the world and many religious tourists visit these stations in different months of the year for performing religious activities. Moreover, the stations will be redeveloped in a way that these will no longer be just a place to catch a train but have also been reincarnated as an attractive place that the public would preferred to go out of their way to visit these commercial and excursion hubs.</p> <p>The revised project envisages improvement / renovation of railway stations at Narowal, Nankana sahib and Hassanabdal to cope up with the future requirements of handling the passengers and freight at these stations.</p>
ix.	Decision of CDWP dated 04-12-2017	The CDWP approved the project at a revised cost of Rs1,093.113 million without FEC.
x.	Authorization issued on 29-12-2017 at the Revised cost of Rs1,093.113 million without FEC.	

i.	Name of the Project	Reconstruction of Manghopir Road from Jam Chakro to Banaras, 8.10 Km
ii.	Location	Karachi
iii.	Sponsoring Agency	Ministry of Communications
iv.	Executing Agency	Karachi Infrastructure Development Company Ltd. (KIDCL)
v.	Total Cost of PC-I	Rs2,558.546 million (FEC: Nil)
vi.	Approved Cost	Rs2,440.500 million (FEC: Nil)
vii.	Implementation Period	12 Months
viii.	Scope / Objective	<p>Manghopir Road is an important artery which not only passed through Three (3) districts but also has great importance due to following factors:</p> <ul style="list-style-type: none"> • Several important institutions such as Madinatul Hikmat, Leprosy Hospital, Manghopir Mazar (Crocodile Pond), Naya Nazimabad, Banaras chowk, are located along the alignment of this road. • This road is connected with the Northern by Pass, K-4, Chowrangi Surjani / North Karachi, Sakhi Hassan Round about via Nusrat Bhutto Colony, and more importantly with the newly constructed Lyari Express way • Lyari Express way is constructing Interchange on this road which will further facilitate the flow of traffic on this road. <p>It is planned to replace 66" dia PRCC Hub Trunk Main by providing 66" dia MS pipe line from garam chashma to Banaras chowk.</p> <p>The Existing 66" dia PRCC was laid about 40 years back and is badly damaged at different places. This results not only waste of water due to leakage but also the road and Infrastructure badly damaged.</p>
ix.	Decision of CDWP dated 15-01-2018	The CDWP approved the project at the rationalized cost of Rs2,440.50 million to be funded through Prime Minister's Package of Rs25 Billion for Karachi.
x.	Authorization issued on 09-02-2018 at the Rationalized cost of Rs2,440.500 million without FEC.	

i. Name of the Project	Construction of Flyover at Sakhi Hassan, Five Star and KDA Roundabout Along Sher Shah Suri Road, Karachi
ii. Location	District North Karachi
iii. Sponsoring Agency	Ministry of Communications
iv. Executing Agency	Karachi Infrastructure Development Company Limited (KIDCL)
v. Total Cost of PC-I	Rs2,950.95 million (FEC: Nil)
vi. Approved Cost	Rs2,386.00 million (FEC: Nil)
vii. Implementation Period	15 Months
viii. Scope / Objective	<p>This has been long dual carriageway serves the vast majority of Surjani Town, North Nazimabad and adjoining areas. The traffic situation at 3-major intersections i.e Sakhi Hassan, Five Star Chowrangi and KDA has worsened due to increase in the population resultantly the increase in the traffic volume. Severe congestions are experienced during peak hours. The frequent congestion result in the comfortable travelling, delays causing loss of time and fuel.</p> <p>Dilapidated condition of road and allied infrastructure in the area and very high volume of traffic movements and traffic congestion at major intersections cause significant delays and traffic jams obstructing traffic flow. This project will provide ease of traffic movement improve infrastructure and provide through flow at this intersection. Sher Shah Suri Road is the main artery of North Nazimabad which starts form Naga Chowrangi and ends at Board Office Chowrangi.</p> <p>It has been planned to provide relief to the commuters by constructing 3-overhead bridges / grade separated structures across the intersections, parallel to the under across there under construction Green Line BRTS. It will provide relief to the people and reduce the time and fuel losses, environmental deterioration and pollution.</p> <p>The condition of the internal major roads / streets has completely deteriorated during the last so many years because of neglect on the part of the concerned agencies. Water leakages and defective / nonexistent sewerage and storm water system has added to the problems. There is a growing demand from the public for immediate remedial measures. There is demand / need to ensure most affected areas by improved water, sewerage and road network. The survey work has been started through concerned departments and the Public representatives.</p>
ix. Decision of CDWP dated 15-01-2018	The CDWP approved the at the project at rationalized cost of Rs2,386.00 million to be funded through Prime Minister's Package of Rs25 Billion for Karachi.
x. Authorization issued on 09-02-2018 at the Rationalized cost of Rs2,386.00 million without FEC.	

i.	Name of the Project	Reconstruction of: <ul style="list-style-type: none"> • Nishtar Road from Teen Hatti to Napier Road, Karachi (6.4 Km) • Manghopir Road from Banaras Chowk to Nishtar Road, Karachi (6.9 Km)
ii.	Location	Karachi
iii.	Sponsoring Agency	Ministry of Communications
iv.	Executing Agency	Karachi Infrastructure Development Company Ltd., (KIDCL)
v.	Total Cost of PC-I	Rs2,014.00 million (FEC: Nil)
vi.	Approved Cost	Rs1,900.00 million (FEC: Nil)
vii.	Implementation Period	12 Months
viii.	Scope / Objective	<p>The project envisages reconstruction of 6.4 km existing Nishtar dual carriageway from Tin Hatti to Napier Road and 6.9 km existing Manghopir dual carriageway from Banaras Chowk to Nishtar Road in Karachi to make it in good condition as serviceable road. The scope of work also includes construction of footpaths, storm water drains and ancillary works with allied facilities. The scope of Manghopir road from Banaras Chowk to Nishtar road also includes replacement of 48" dia water line.</p> <p>Nishtar Road is a main artery located parallel to MA Jinnah road. The traffic on MA Jinnah road is increasing day by day and due to space restrictions, there is no possibility of widening of MA Jinnah road. The traffic issues will further increase after construction of Green Line BRTS along MA Jinnah road, therefore, it is advisable to improve the road infrastructure in the surroundings to reduce the traffic problems on MA Jinnah road. This road also connects the proposed Blue Line BRTS (Teen Hatti, Jahangir road). Due to the deteriorated condition of this road, the traffic has increased on Jahangir road and Guru Mandir resulting in severe traffic jams.</p> <p>Manghopir Road is an important artery which passes through two districts and several important areas such as Banaras Chowk, SITE, Valika Bhai hospital are located along the alignment of this road. This road is connected with Bara road, Nawalane Bridge and more importantly with the newly constructed Lyari Expressway where an interchange has been proposed for construction of this road to facilitate flow of traffic.</p>
ix.	Decision of CDWP dated 15-01-2018	The CDWP approved the project at rationalized cost of Rs1,900.00 million to be funded through Prime Minister's Package of Rs25 Billion for Karachi.
x.	Authorization issued on 09-02-2018 at the Rationalized cost of Rs1,900.00 million without FEC.	

i.	Name of the Project	Up-gradation / Renovation of Railways Station
ii.	Location	Sindh, Punjab, Balochistan and Khyber PakhtunKhwa, Provinces of Pakistan
iii.	Sponsoring Agency	Ministry of Railways
iv.	Executing Agency	Pakistan Railways
v.	Total Cost of PC-I	Rs1455.29 million (FEC: Nil)
vi.	Approved Cost	Rs1,297.457 million (FEC: Nil)
vii.	Implementation Period	15 Months
viii.	Scope / Objective	
	<p>As a result of renewed focus of the current Government on Pakistan Railway as a preferred mode of transportation, the railway sector is witnessing a steady growth as the number of passengers increased by 5.7 million during the financial year 2014-15. This need was felt to up-grade and improve the existing passenger amenities and infrastructure available at stations in order to cope with the increased demand.</p> <p>The project accordingly caters for provision/improvement of basic passenger amenities at various stations of Pakistan Railway's network. The planned work includes improvement/provision of waiting rooms/lounges, high level passenger platforms, platform shelters, lavatories/public toilets, provision of clean drinking water for passengers, improvement of water supply and electricity system, watering arrangements for trains, improvement of circulating area, roads/pavements, sewerage system and street lighting etc.</p> <p>The condition of existing station buildings, passenger platforms, waiting halls/rooms, public toilets, platform shelters, approach roads and circulating areas etc. is not considered upto the mark. The buildings of most of the stations have heavy seepage due to old construction and the condition of roofs which mostly consist of jack arches or wooden battens is fast deteriorating. These need complete replacement. The condition of public toilets and waiting rooms is shabby along with dysfunctional sewerage system causing complaints from the passengers/public. The passenger platforms are of low height which causes inconvenience to the passenger especially old age and disabled ones. The level of few station buildings is low than the passenger platform which causes the drainage problem of rain water.</p>	
ix.	Decision of CDWP dated 12-02-2018	
	The CDWP approved the revised project at a rationalized cost of Rs1,297.457 million without FEC.	
x.	Authorization is in process at the Rationalized cost of Rs 1,297.457 million without FEC.	

i. Name of the Project	Construction / Rehabilitation of Four (04) Bridges with Approach Road and Allied Components
ii. Location	Chitral
iii. Sponsoring Agency	Ministry of Communications
iv. Executing Agency	National Highway Authority (NHA)
v. Total Cost of PC-I	Rs544.668 million (FEC: Nil)
vi. Approved Cost	Rs486.200 million (FEC: Nil)
vii. Implementation Period	15 Months
viii. Scope / Objective	<p>The project aims at providing all weather metalled road and Bridge conforming to international standards. The main objectives are summarized as under:</p> <ul style="list-style-type: none"> • Provision of an all-weather road; • Improvement in geometry of existing road /track; • Provision of reliable communication facilities, resulting in reducing the difficulties of transportation facilities experienced by locals; • Reduction in travelling time; • Safety to road users; • Saving in fuel leading to saving in valuable foreign exchange component; • Expeditionary transportation of valuable local products to the markets, thus the project will help to generate economic activities & contribute positively towards the economy through reduction. <p>The project envisages construction of bridges at three locations i.e. Muzhgole bridge (60 m), Osaik bridge, Drosh (90 m), Pokel bridge (45m) and rehabilitation / repair of Churan Bridge, rehabilitation of cumulative length of 2.03 km approach roads, allied drainage and protection works.</p> <p>After completion of the project, approximately 50,000 inhabitants of area will avail the facility for their daily use and tourism. Increased volume in the area is due to increase in population during the last few decades, due to which the road needs to improve and rehabilitate. In addition to provision of cross drainage and retaining structures, road way furniture along with measures for highway safety has been taken.</p>
ix. Decision of CDWP dated 12-02-2018	<p>The CDWP approved the project at a rationalized scope and cost of Rs486.200 million with the directions that O&M of the project will be responsibility of Government of Khyber Pakhtunkhwa.</p> <p>The Khyber Pakhtunkhwa will send confirmation for O&M cost of the project before authorization.</p>
x.	Authorization is in process at rationalized cost of Rs486.200 million without FEC.

i.	Name of the Project	Construction of 6- Lane Overhead Bridge at Imamia Colony Railway Crossing Shahdara
ii.	Location	Lahore
iii.	Sponsoring Agency	Ministry of Communications
iv.	Executing Agency	National Highway Authority (NHA)
v.	Total Cost of PC-I	Rs2,094.788 million (FEC: Nil)
vi.	Approved Cost	Rs1,863.280 million (FEC: Nil)
vii.	Implementation Period	18 Months
viii.	Scope / Objective	<p>The project envisages construction of 6 lane Railway overhead bridge measuring 613 m in length with approach ramps on either side having total length of 1,087 m on National Highway N-5 at Imamia Colony Railway crossing at Shahdara. The proposed overhead bridge will facilitate free flow of traffic on N-5. The rail track between Lahore & Faisalabad intercepts N-5 dual carriageway at Imamia Colony at 1.5 km north of Shahdara railway station.</p> <p>The scope of work also includes construction of service roads, 2 pedestrian bridges, extension/ construction of culverts at Shahdara distributaries, at grade T intersection for Kala Khatai Road under the bridge, level crossing under the bridge for local people to cross railway line, ancillary works alongwith allied facilities.</p> <p>Currently the Shahdara railway crossing at grade is handling high volume of vehicular traffic (40,216 vehicles per day). The rail track passing through this level crossing connects Lahore with Faisalabad. Between two cities 20 daily trains run and cross N-5 corridor at-grade near Imamia colony, Shahdara with daily closure of gates for about 200 minutes or 3.33 hours approx. Closure of gate at the level crossing preempts a stop-and-go condition, entailing delays of about 400 minutes including time taken to clear the congestion after opening the gate and decrease in road capacity, safety and overall efficiency of railway service. It is therefore, imperative to elevate N-5 corridor by constructing an overhead bridge at Shahdara level crossing near Imamia colony which would facilitate the heavy traffic to move without obstruction.</p>
ix.	Decision of CDWP dated 12-02-2018	The CDWP approved the project at a rationalized cost of Rs1,863.280 million without FEC.
x.	Authorization issued on 14-03-2018 at rationalized cost of Rs1,863.280 million without FEC.	

i.	Name of the Project	Purchase of Road Clearance / Earth Moving Machinery for Prompt Emergency Response in AJK								
ii.	Location	Azad Jammu & Kashmir								
iii.	Sponsoring Agency	Ministry of Kashmir Affairs and Gilgit Baltistan								
iv.	Executing Agency	Azad Kashmir Public Works Department								
v.	Total Cost of PC-I	Rs500.00 million (FEC: Nil)								
vi.	Approved Cost	Rs500.00 million (FEC: Nil)								
vii.	Implementation Period	12 Months								
viii.	Scope / Objective	<p>The project envisages procurement of machinery for road clearance in the state of AJ&K to enhance disaster response and capacity of response of the organization with respect to road and land slide clearance and establishing an effective emergency response system against the hazardous impacts of land sliding. Following machinery is proposed to be procured;</p> <table border="0"> <tr> <td>Wheel loaders</td> <td>7 Nos.</td> </tr> <tr> <td>Wheel Excavators</td> <td>4 Nos.</td> </tr> <tr> <td>Dump Trucks</td> <td>8 Nos.</td> </tr> <tr> <td>Crawler Dozers</td> <td>2 Nos.</td> </tr> </table> <p>The road clearance machinery available with respective departments of Govt. of AJ&K is not adequate for deployment along the critical / vulnerable places to keep the road passable for traffic commuters.</p> <p>Land Slide is common and recurrent phenomena along the road network of AJ&K. Frequency of active landslides on average varies from one landslide per 15 to 20 km road stretch in north and one landslide per 25 to 30 km road during persisting rainfall or due to some other disaster like earthquake or flood. These links are only way of transportation for the people of AJ&K as well as strategic routes providing communication up to border area / LoC. These strategic links therefore, need to be kept all-weather operational to meet emergencies.</p> <p>The purpose of the project is to keep AJ&K road network all weather operational. Availability of machinery for clearing the road blockage and disaster management purpose.</p>	Wheel loaders	7 Nos.	Wheel Excavators	4 Nos.	Dump Trucks	8 Nos.	Crawler Dozers	2 Nos.
Wheel loaders	7 Nos.									
Wheel Excavators	4 Nos.									
Dump Trucks	8 Nos.									
Crawler Dozers	2 Nos.									
ix.	Decision of CDWP dated 12-02-2018	The CDWP approved the project at a total cost of Rs500 million without EEC.								
x.	Authorization issued on 02-03-2018 at the total cost of Rs500.00 million without FEC.									

i. Name of the Project	Extension / Up – gradation of Bannu Airport for A-320/B-737 or Equivalent Aircraft Operation – Phase-I (Land Acquisition)
ii. Location	Bannu
iii. Sponsoring Agency	Aviation Division
iv. Executing Agency	Civil Aviation Authority of Pakistan (CAA)
v. Total Cost of PC-I	Rs715.000 million (FEC: Nil)
vi. Approved Cost	Rs675.980 million (FEC: Nil)
vii. Implementation Period	30 Months
viii. Scope / Objective	<p>The objectives of the project are to provide air connectivity between Bannu and other cities of the country. It is completely in line with aviation sector objectives described in National Aviation Policy clauses 3.1.3 and 4. The development of Bannu airport was also directed by the Prime Minister. In addition, forecast by IATA (2015) shows that intra-Pakistan traffic will grow @ 9.9 % in next 20 years. This project is envisaged to be funded through PSDP funds to facilitate one million population of Bannu District and adjoining areas. This project will connect Bannu to other areas of Pakistan via air routes. Socio-economic development will aid connection of under developed cities to national and global routes and helps in attaining CPEC objectives.</p> <p>According to clause 3.1.3 and 4.1 of National Aviation Policy, development and expansion of Socio-political routes would require development of airports and their associated facilities. This construction will justify this clause. The land requirement has been determined on the basis of Technical Study and is estimated as 200 acres.</p> <p>Bannu Airport comprises of 380.48-acre land. The airport has a small terminal building with runway for small aircraft like F-27runway, further 200 acres are required for up-gradation of runway. The existing Airport has the runway of 6000 x 100ft with PCN 12/F/A/Y/T. The capacity of terminal building is 92 passengers. The up-gradation will enable operations of Boeing 737-800/ Airbus A320 by extending runway to 9000 x 150ft. it will also have allied facilities including Terminal building for 180 passengers. Moreover, extension of car park capacity from 50 to 300 cars. Moreover, electricity and water management/ distribution network will also to be established.</p>
ix. Decision of CDWP dated 12-02-2018	<p>The CDWP approved the project at the scope and cost to be rationalized by a Committee headed by Member (I&RC) or Chief T&C, comprising Chief Economic Appraisal of MPDR, representative of Finance Division and Aviation Division.</p> <p>In case construction / up-gradation of airport is taken up later, then its construction should be based on feasibility study declaring the project a commercial viable entity.</p>
x.	Authorization issued on 09-03-18 at the Rationalized cost of Rs675.980 million without FEC.

i.	Name of the Project	Airport Security Improvement – Phase-II
ii.	Location	Karachi Int'l airport, Multan int'l airport, Faisalabad Int'l airport and New Islamabad Int'l airport
iii.	Sponsoring Agency	Aviation Division
iv.	Executing Agency	Civil Aviation Authority of Pakistan (CAA)
v.	Total Cost of PC-I	Rs2,355.345 million (FEC: Rs2,331.544 million)
vi.	Approved Cost	Rs2,370.294 million (FEC: Rs2,346.494 million)
vii.	Implementation Period	29 Months
viii.	Scope / Objective	<p>The project envisages strengthening and improving the existing security system at four international airports of Karachi, Multan, Faisalabad and New Islamabad airport by providing and installing following state of the art equipment proposed to be arranged under JICA grant for reduction of risk of terrorism.</p> <p>In the prevailing law and order situation, terrorist threats in the country and regulations imposed by the International Aviation Security Regulatory Bodies such as ICAO (Int'l Civil Aviation Organization), TSA – US (Transportation Security Administration), DfT – UK (Department for Transport) and EU ECAC (European Civil Aviation Conference) for strengthening of existing land side security apparatus is now a top priority. In the backdrop of terrorist attacks at airports of Pakistan, Turkey etc it has now become essential to adopt fool proof security measures at airports. To comply Int'l security standards at airports in addition to the already installed equipment, the above additional equipment is to be installed. Other airports will be taken up under next Phase.</p> <p>The installation of the above security equipment is likely to help increase the number of flights that may enhance revenue of CAA and generate further economic activities at the area.</p>
ix.	Decision of CDWP dated 12-02-2018	The CDWP approved the project at updated cost of Rs2,370.294 million including FEC of Rs2,346.494 million (equivalent to JPY 2,399.278 million) as JICA grant and balance funds to be met through CAA's own resources out of PSDP.
x.	Authorization issued on 14-03-2018 at the Updated cost of Rs2,370.249 million with FEC of Rs2,346.494 million.	

i. Name of the Project	Airport Security Force (ASF) Accommodation at New Islamabad International Airport (Revised)
ii. Location	New Islamabad International Airport at Islamabad
iii. Sponsoring Agency	Aviation Division
iv. Executing Agency	Civil Aviation Authority of Pakistan (CAA)
v. Total Cost of PC-I	Rs2,696.194 million (FEC: Nil)
vi. Approved Cost	Rs2,586.861 million (FEC: Nil)
vii. Implementation Period	36 Months
viii. Scope / Objective	<p>The revised project envisages construction of accommodation on an area of piece of land measuring 20 acres at New Islamabad International Airport Project (NIIAP) for 2,506 ASF personnel / staff to be posted for the safety and security of passengers and airport assets. The scope of work includes: construction of camp and barracks accommodations for male & female including guard room, motor transport building, quarter guard & kote magazine, camp commander office, mosque and utility block. Besides above, the scope of work also includes land development, water supply, drainage network, sewerage system & it's safe disposal, roads & paved walkways, electrical & mechanical works and gas supply with fixtures as per original approved scope. Total covered area to accommodate the ASF staff will be 5,59,138 Sq ft with ground plus 2 floors with provision for one more floor for future requirement.</p> <p>Original PC-1 for construction of accommodation on an area of piece of land measuring 20 acres at New Islamabad International Airport Project (NIIAP) for 2,506 ASF personnel / staff was approved by the CDWP in its meeting held on 14th January, 2016 at a rationalized cost of Rs2,038.431 million.</p> <p>The PC-I has been revised based on the actual bids received for geotechnical investigation works and other construction contracts / packages coupled with additional works which could not be included in the original scope of work.</p>
ix. Decision of CDWP dated 19-03-2018	<p>The CDWP approved the project at a rationalized revised cost of Rs2,586.861 million without FEC including Punjab Revenue Authority sales tax on contract service amounting to Rs174.169 million with the directions that Aviation Division will take up the issue of sales tax of Government of Punjab with Finance Department.</p> <p>The provision of sales tax will be adjusted after policy decision is taken through Finance Division as to whether it is to be made part of project cost or otherwise.</p> <p>The Sponsor will ensure use of solar energy instead of using generators to economize operating costs.</p>
x.	Authorization issued on 09-04-2018 at the Rationalized cost of Rs2,586.681 million without FEC.

i.	Name of the Project	Construction of Black Top Road Between Sangan and Aab-E-Gum (Length 42.00 Km)
ii.	Location	Sibi and Kachhi Districts, Balochistan
iii.	Sponsoring Agency	Ministry of Communications
iv.	Executing Agency	National Highway Authority (NHA)
v.	Total Cost of PC-I	Rs2,195.87 million (FEC: Nil)
vi.	Approved Cost	Rs2,195.87 million (FEC: Nil)
vii.	Implementation Period	24 Months
viii.	Scope / Objective	<p>The objective of the project is to facilitate the flow of motorized traffic and traffic in general, commuting primarily between the towns of Sangan & Aab-e-Gum. It will also serve as a farm to market road facilitating the transfer of agricultural products to the cities. The facility as such will help to generate economic activity & contribute positively towards the economy through reduction of commuting distance and vehicle operating & other social costs.</p> <p>The intervening land between Sangan in Sibi, District and Aab-e-Gum in Kachhi, District of Balochistan, stretching over 42 km is devoid of any adequate intercity communication link. As there is an earthen track linking the two towns, which entails a lot of difficulty to the motorized traffic using the track, by impeding the smooth flow of motorized vehicular traffic and forcing commuters to adopt longer structurally adequate routes, resulting in higher vehicle operating cost and more time. The construction of this road will be conducive to an all weather uninterrupted traffic flow in all seasons.</p>
ix.	Decision of CDWP dated 29-03-2018	The CDWP approved the project at the bid price of Rs2,195.87 million with agreed share of Rs500.00 million from the Govt. of Balochistan on the condition that NHA will secure re-validation of the EPC bid price of Rs2,195.87 million in accordance with PPRA rules.
x.	Authorization is in process at the total cost of Rs2,195.87 million without FEC.	

i.	Name of the Project	Construction of Bridge on River Ravi at Syedwala (Revised)
ii.	Location	Nankana Sahib
iii.	Sponsoring Agency	Ministry of Communications
iv.	Executing Agency	National Highway Authority (NHA)
v.	Total Cost of PC-I	Rs1,568.936 million (FEC Nil)
vi.	Approved Cost	Rs1,437.000 million (FEC Nil)
vii.	Implementation Period	18 Months
viii.	Scope / Objective	<p>The revised project envisages construction of 612 meter and 7.3m wide bridge of 15 spans each measuring 40.82 meter, across river Ravi at Syedwala Pattan on the Okara Jaranwala Road. construction of 2,076.361m guide banks (1,857.042m- upstream side and 219.319m - downstream side), construction of 5.143 km approaches having paved width of 6.1m - (1.508 km stretch of Jaranwala Syedwala Road as approach to the Bridge on the right bank of the river and a 1.135 km stretch of Okara Syedwala Road plus 2.5 km missing link as the approach to the bridge on left bank of the river). Reconstruction & widening of 8.5 km existing Jaranwala Syedwala road to a width of 6.1m has also been proposed with allied facilities.</p> <p>Construction of proposed Bridge will be average saving in distance by 50 km from Marrisattan bridge and Balloki head works i.e. 40 km for the vehicular traffic using Marrisattan Bridge and saving of 60 km distance for the vehicular traffic using Balloki head works at present.</p> <p>Original project envisaging construction of 571.48m 2 Lane Bridge across River Ravi at Syedwala Pattan on the Okara - Jaranwala road including 3.43 km approaches (1.93 km on the right bank of the river along Jaranwala - Syedwala road and 1.5 km long on the left bank of the river along Okara - Syedwala road), and construction of 2,310.524m guide banks (1,961.754m on upstream side and 348.770m on downstream side) alongwith allied facilities was approved at cost of Rs987.0 million by the CDWP in its meeting held on 18th June, 2012. The Project was entrusted to NHA in 2011 as deposit work.</p>
ix.	Decision of CDWP dated 29-03-2018	The CDWP approved the project at the revised cost of Rs1,437 million with the condition that NHA will ensure completion of original approved scope and additional scope will be carried out subject to provision of copy of the PM's Directives of Rs450 million.
x.	Authorization issued on 12-04-2018 at the revised cost of Rs1,437.00 million without FEC.	

i.	Name of the Project	Construction of Black Top Road Taftan Bazar to Killi Sardar Abdul Rahim and Killi Abdul Rahim to Washab Talab Distt. Chagai
ii.	Location	Chagai, Balochistan
iii.	Sponsoring Agency	Government of Balochistan
iv.	Executing Agency	Provincial Building & Roads, Government of Balochistan
v.	Total Cost of PC-I	Rs169.757 million (FEC: Nil)
vi.	Approved Cost	Rs116.602 million (FEC: Nil)
vii.	Implementation Period	12 Months
viii.	Scope / Objective	<p>The project envisages construction of black topped road 7.0 km long from Taftan Bazar to Killi Sardar Abdul Raheem, reconditioning of black top road 25.0 km from Killi Sardar Abdul Raheem to Washab Talab and resurfacing of black top road 9.50 km of Taftan Main Bazar to a travel width of 12 to 18 feet with 6ft shoulders on each side. The scope also includes construction of causeway, pipe culverts, typical X-section, aggregate and sub-base & base course. Provision of flexible pavement with 2.5 inch thick asphaltic wearing course and 6 inches aggregate base course. After completion, the project will provide better communication to the commuters of the area.</p>
ix.	Decision of CDWP dated 04-12-2017	<p>The CDWP approved the project at a reduced cost of Rs116.602 million without FEC. The funds will be arranged through Chaghi Package. In case funds are not available in the Chaghi Package this project will be funded from the PSDP 2017-18.</p>
x.	Authorization issued on 04-01-2018 at the reduced cost of Rs116.602 million without FEC.	

i.	Name of the Project	Improvement / Widening of Spera Ragma Road from Khanozai Cross to Lorallai Killa Saifullah Road (Revised)
ii.	Location	District Pishin, Killa Saifullah, Ziarat and Lorallai
iii.	Sponsoring Agency	Government of Balochistan
iv.	Executing Agency	Balochistan Development Authority (BDA)
v.	Total Cost of PC-I	Rs2,870.097 million (FEC: Nil)
vi.	Approved Cost	Rs2,530.783 million (FEC: Nil)
vii.	Implementation Period	24 Months
viii.	Scope / Objective	<p>The project envisages improvement and widening of 92.5 km existing single lane road to two lane facility. Width of road will be 24ft. with 8ft. shoulders on either side with extension of culverts, bridges and other allied facilities.</p> <p>Widening and improvement of Spera Ragma Road will serve as the main route to connect the central cities of northern Balochistan to southern Punjab. Presently the road is single lane and is in very bad condition can't be used for mobility. The locals and transporters are facing many difficulties.</p> <p>Spera Ragma road is connecting N-50 to N-70 and thus providing the shortest route from the Quetta to the Southern Punjab, also connecting Pishin, Lorallai, Killa Saifullah and Ziarat to the Quetta and Punjab. Widening of road will provide the transporters fast and safe route to the markets of Quetta and Punjab in time. By constructing this route, Quetta to Lorallai distance will be reduced by 55 km.</p> <p>Improvement/widening of Spera Ragma road from Khanozai cross to Lorallai Killa Saifullah is proposed as the traffic volume on this road has been increased. All the Heavy traffic from all over Balochistan carrying natural minerals, fruits, vegetables and other agricultural products use this road to access Punjab Province. Widening and improving Spera Ragma road will greatly affect the local economy as well as the Provincial economy. The Fruit industry in Ziarat District and vegetable industry in Pishin, Killa Saifullah and Lorallai will be improved greatly due to the fast and timely movement of agricultural products.</p>
ix.	Decision of CDWP dated 19-03-2018	<p>The CDWP approved the project at a rationalized cost of Rs2,530.783 million on 50:50 cost sharing basis by the federal and provincial Governments after excluding expenditure of Rs323.664 million incurred by the Government of Balochistan.</p> <p>The CDWP further directed that any revision in cost would not be allowed however, in case of cost overrun the additional cost will be met by the Provincial Government through its own resources.</p> <p>The nomenclature of the PC-I as approved may be correctly reflected in the next PSDP 2018-19.</p>
x.	Authorization is in process at the Rationalized cost of Rs2,530.783 million without FEC.	

Water Resources

i. Name of the Project	Correcting Approach of River Chenab to Control Erosive Action along its Right Bank Opposite RD 0+000 M.Garh Flood Bund to RD 131+500 Khangarh Flood Bund in District Muzaffargarh
ii. Location	The project is located in south west of Punjab in Tehsil & District Muzaffargarh on Right side along the River Chenab
iii. Sponsoring Agency	Ministry of Water and Power
iv. Executing Agency	Irrigation Department, Government of the Punjab
v. Total Cost of PC-I	Rs290.812 million (FEC: Nil)
vi. Approved Cost	Rs290.812 million (FEC: Nil)
vii. Implementation Period	54 Months
viii. Scope / Objective	<p>Khangarh village was under direct hit of River Chenab in early 70s. Muzaffargarh and Khangarh flood bund were constructed during the year 1973 on right side of the River Chenab to contain spill water, which were constructed to protect important cities and towns like Muzaffargarh, Khan Garh, Rohillanwali, congested abadies, fertile lands, orchards, in addition to the infrastructure and National Highway located all along the length on right side. The River started advancing towards rightside by its erosive action and resultantly developed a loop at various sites; Model study was conducted during February 2009 on the basis of river survey from RD0+000 Muzaffargarh Flood Bund to Sher Shah Bridge and from Sher Shah Bridge to RD 131+500 Khangarh Flood Bund was conducted and submitted to Irrigation Research Institute, Lahore for conducting Model Study to save the area from erosion of the River Chenab by adopting permanent solution. The model study was conducted in year 2008 at Irrigation Research Institute (IRI) Nandipur.</p> <p>Due to construction of Head Muhammad Wala Bridge across River Chenab and change in river behaviour occurred during 2014 floods, certain changes in scope of work have been made / proposed by PID, Punjab. Therefore, Irrigation Department Punjab has come up with 2nd Revised PC-I costing Rs291.007 million for processing technical clearance through FFC of Ministry of Water & Power. The FFC has cleared the scheme technically and submitted to Planning Commission through Ministry of Water & Power for consideration of CDWP.</p>
ix. Decision of CDWP dated 11-04-2017	The Project was approved at a revised cost of Rs290.812 million, with direction to cap the cost and scope of the project.
x. Authorization issued on 15-05-2017 at the total cost of Rs290.812 million without FEC.	

Name of the Project	Construction of Six Small Dams in District Mansehra / Khyber Pakhtunkhwa - <u>Construction of Manchura Dam Project, District Mansehra</u>
ii. Location	Near Oghi Town, Mansehra
iii. Sponsoring Agency	i. Ministry of Water Resources ii. Government of Khyber Pakhtunkhwa
iv. Executing Agency	Directorate General, Small Dams Khyber Pakhtunkhwa
v. Total Cost of PC-I	Rs1,920.889 million (FEC: Nil)
vi. Approved Cost	Rs1,920.889 million (FEC: Nil)
vii. Implementation Period	24 Months
viii. Scope / Objective	<p>Manchura dam is on a perennial stream / nullah in District Mansehra near Manchura Town for irrigation supplies to 5000 acres of land. With the construction of Manchura Dam irrigation will be done on a larger barani area of 5000 acres. The dam will meet the irrigation needs of the command area with the construction of Manchura Dam, socio-economic conditions of the people in the project area would be improved by maximum utilization of agriculture and drinking water facility.</p> <p>The project will consist of following components:</p> <ul style="list-style-type: none"> • Earth Core Rock -Fill Dam 130 feet high above the streambed and 696.67 feet long at the top. • A spillway for passing a maximum flood discharge of 44,155 Cusec. • An outlet structure for withdrawing stored supplies for irrigation purposes. • A network of irrigation channel over the area to be irrigated. <p>To implement the above, components, the following benefit will be accrued:</p> <ul style="list-style-type: none"> • Storing up-to 3661 Acre Feet of water for regular irrigation supplies to 5000 acres of area. • Development of agriculture in the area with assured supply of irrigation water and improved crop husbandry practices, therefore, increase in per capita income of the farmers in the command area. • General uplift of the people in the area by creation of employment and business opportunities due to construction of the project and later on due to marketable surplus produce in the area.
ix. Decision of CDWP dated 11-04-2017	Both the projects (i) Construction of Manchura Dam and (ii) Construction of Ichar Nullah Dam in District Mansehra, Khyber Pakhtunkhwa were approved at a cost of Rs1,920.889 million (on 88% federal and 12% provincial share basis) and Rs964.755 million (on 80% federal and 20% provincial share basis), respectively.
x. Authorization issued on 11-05-17 at the total cost of Rs1,920.889 million without FEC.	

i. Name of the Project	Construction of Small Dams in District Mansehra / Khyber Pakhtunkhwa - <u>Construction of Ichar Nullah Dam Project, District Mansehra</u>
ii. Location	Mansehra
iii. Sponsoring Agency	i. Ministry of Water Resources ii. Government of Khyber Pakhtunkhwa
iv. Executing Agency	Directorate General, Small Dams/ Irrigation Department, Government of Khyber Pakhtunkhwa
v. Total Cost of PC-I	Rs980.208 million (FEC: Nil)
vi. Approved Cost	Rs964.755 million (FEC: Nil)
vii. Implementation Period	24 Months
viii. Scope / Objective <p>The Ichar Nullah Dam is planned on char Nullah, which is the major tributary of Siran River for irrigation supplies to 6000 acres of land. With the construction of Ichar Nullah Dam irrigation will be done on a larger barani area of 6000 acres. The dam will meet the irrigation needs of the command area, with the construction of Ichar Nullah Dam, socio-economic conditions of the people in the project area would be improved by maximum utilization of agriculture and drinking water facility.</p> <ul style="list-style-type: none"> • Storing up-to 638 Acre Feet of water for regular irrigation supplies to 6000 acres of area. • Development of agriculture in the area with assured supply of irrigation water and improved crop husbandry practices, therefore, increase in per capita income of the farmers in the command area. • General uplift of the people in the area by creation of employment and business opportunities due to construction of the project and later on due to marketable surplus produce in the area. 	
ix. Decision of CDWP dated 11-04-2017 <p>Both the projects (i) Construction of Manchura Dam and (ii) Construction of Ichar Nullah Dam in District Mansehra, Khyber Pakhtunkhwa were approved at a cost of Rs1,920.889 million (on 88% federal and 12% provincial share basis) and Rs964.755 million (on 80% federal and 20% provincial share basis), respectively.</p>	
x. Authorization issued on 11-05-2017 at the rationalized cost of Rs964.755 million without FEC.	

i. Name of the Project	Research Studies on Drainage, Land Reclamation, Water Management and use of Drainage Water
ii. Location	The studies will be conducted in all provinces of Pakistan at the selected sites/locations.
iii. Sponsoring Agency	Ministry of Water Resources
iv. Executing Agency	Water & Power Development Authority
v. Total Cost of PC-I	Rs501.889 million (FEC: Nil)
vi. Approved Cost	Rs441.889 million (FEC: Nil)
vii. Implementation Period	48 Months
viii. Scope / Objective	
<p>The objectives of this project are environment improvement through improved water management, enhancing the sustainability of agricultural productivity of marginal lands through improved water use efficiency, highlighting the public about possible deterioration of surface and groundwater environment, Capacity building and human resource development.</p> <p>During the last 15 years, the falling trend in groundwater depletion has emerged as consistent features in the form of groundwater depletion in certain areas of Punjab and Khyber Pakhtunkhwa. On the basis of depth to watertable data of June 2014, it is estimated that 17% areas of Punjab and 23% area of Khyber Pakhtunkhwa are highly depleted. Also, there is an additional menace of Surface water Pollution, ultimately joining and polluting groundwater resources. Thus, pressure on the surface and groundwater resources is increasing due to increasing population, industrial and domestic water use. Therefore, continuous research and management efforts are required for sustainable management of our water resources.</p>	
ix. Decision of CDWP dated 03-05-2017	
<p>The project was approved, in principle, at rationalized admin cost with the condition that relevant universities from each province will be taken on board so as to impart well- considered efforts and provide update list of researchers, their assignments, TORs and RBMs indicators for all six studies to the Chair.</p> <p>The Sponsors will conduct stakeholders' consultation with water related institutions and rehash the project strategy and outcomes.</p>	
x. Authorization issued on 03-07-2017 at the rationalized cost of Rs441.889 million without FEC.	

i. Name of the Project	Construction of Umarzai (Hurmzai) Dam District Pishin
ii. Location	Pishin Town, Balochistan
iii. Sponsoring Agency	Ministry of Water Resources
iv. Executing Agency	Irrigation Department, Government of Balochistan
v. Total Cost of PC-I	Rs150.00 million (FEC: Nil)
vi. Approved Cost	Rs150.00 million (FEC: Nil)
vii. Implementation Period	18 Months
viii. Scope / Objective	<p>The objective of the project is construction of four delay action dam on four different rivers/streams to store flood water and recharge groundwater aquifer. Through this project area of about 2700 acres will be irrigated.</p> <p>In the project areas, the main source of water is karezes, springs, tube wells and open surface wells. The discharge of the karezes, springs, tube wells and open surface wells are depleting day by day due to non- existence of artificial recharging devices and mismanagement of utilizing of flood water of local stream for recharging the groundwater aquifer.</p> <p>Water Sector Strategy centres around five important elements i.e. water augmentation, water conservation, groundwater management, protection of infrastructure from waterlogging, salinity, floods and institutional reforms. The project is related to the issue of groundwater water scarcity/need for additional reservoirs in backward irrigated areas.</p>
ix. Decision of CDWP dated 03-05-2017	<p>The project was approved, in principle, at a cost of Rs150 million (including 25% share of Government of Balochistan i.e. Rs37.5 million) subject to fulfillment of all codal and procedural formalities without compromising on quality of work and provision of a certificate of technical viability by Ministry of Water & Power.</p>
x. Authorization issued on 21-08-2017 at the total cost of Rs150.00 million without FEC.	

i. Name of the Project	Construction of Storage Dam Yousaf Kach Rud Mullazai District Pishin
ii. Location	Pishin Town and Rud Mullazai Area of Balochistan
iii. Sponsoring Agency	Ministry of Water Resources
iv. Executing Agency	Irrigation Department, Government of Balochistan
v. Total Cost of PC-I	Rs200.00 million (FEC: Nil)
vi. Approved Cost	Rs200.00 million (FEC: Nil)
vii. Implementation Period	18 Months
viii. Scope / Objective	
<p>The objective of the project is construction of ten delay action dam on four different sites to store flood water and recharge groundwater aquifer. Through this project area of about 1440 acres will be irrigated.</p> <p>In the project areas, the main source of water is karezes, springs, tube wells and open surface wells. The discharge of the karezes, springs, tube wells and open surface wells are depleting day by day due to non- existence of artificial recharging devices and mismanagement of utilizing of flood Water of local stream for recharging the groundwater aquifer.</p> <p>Water Sector Strategy centres around five important elements i.e. water augmentation, water conservation, groundwater management, protection of infrastructure from water logging, salinity, floods and institutional reforms. The project is related to the issue of groundwater water scarcity/ need for additional reservoirs in backward irrigated areas.</p>	
ix. Decision of CDWP dated 03-05-2017	
<p>The project was approved at a cost of Rs200 million (including 25% share of Government of Balochistan i.e. Rs50 million) subject to fulfillment of all codal and procedural formalities without compromising on quality of work</p> <p>CDWP decided for the sake of efficient and cost-effective service delivery of water projects sound technical specifications are fundamental requirement. Therefore, Chief (Water Resources) was assigned to chalk out a monitoring mechanism to ensure quality of work through quarterly review by a Steering Committee including all stakeholders like Planning Commission, Executing/ Sponsoring agency, Provincial Government, SUPARCO, Academic Institutions i.e. USPAK Centre for Advanced Studies in Water, MUET Jamshoro and Centre of Excellence in Water Resources Engineering, UET Lahore on board to appraise, monitor and evaluate all water related projects in the country. This generic instruction will be applicable to all approved projects of water sector as well.</p>	
x. Authorization issued on 21-09-2017 at the total cost of Rs200.00 million without FEC.	

Name of the Project	Construction of Guide Walls for Protection of Khandaq Right to Munawar forward situated along Right Bank of River Munawar Tawi
ii. Location	Bhimber, Azad Kashmir
iii. Sponsoring Agency	Ministry of Water Resources
iv. Executing Agency	Department of Irrigation and Small Dams AJK Through Engineer Head Quarters 10 Crops
v. Total Cost of PC-I	Rs108.622 million (FEC: Nil)
vi. Approved Cost	Rs108.622 million (FEC: Nil)
vii. Implementation Period	24 Month
viii. Scope / Objective	<p>The objective of this project is to protect strategic Military Installation at LOC and 750 acre agriculture land by constructing 3 No. New Guide wall Spurs along with 2km Long flood Protection Bund. The project will also stop rightward meandering of river.</p> <p>The project area was affected by flood waters during 2012 and again in 2016. The River has started to drift rightward and condition of site is very alarming. India has constructed a gabion/retaining wall along left bank of river, which is pushing water towards right side and damages are increasing. The situation was brought by Pak Army in notice of Principle Research Officer (Hydraulics), IRI, Lahore for his expert opinion, keeping in view morphology of River Munawar tawi. Principle research Officer recommended the restoration of damaged flood works in first phase and proposed 3 No. Guide Wall Spurs along with 2 km long flood protection Bund.</p> <p>The Share of Government of AJK under Normal/Emergent Flood Programme is very minimal and hardly enough to complete the already approved scheme. Therefore, Government of AJK requested federal government to make allocation for project of highly strategic importance to ensure protection of installation at LOC and 750 acre agriculture Land.</p>
ix. Decision of CDWP dated 03-05-2017	<p>The project was approved at a cost of Rs108.622 million with the condition that Rs24 million will be diverted to the project from "Restoring Damages for Protection of Military Installations at Khandaq Post near LOC on Right Bank of Munawar Tawi" project and cost of this project will be capped.</p>
x. Authorization issued on 06-10-2017 at the total cost of Rs108.622 million without FEC.	

Name of the Project	Construction of Mara Tangi Dam District Lorallai
ii. Location	Lorali Distt. Balochistan
iii. Sponsoring Agency	Ministry of Water Resources
iv. Executing Agency	Irrigation Department, Government of Balochistan
v. Total Cost of PC-I	Rs450.00 million (FEC: Nil)
vi. Approved Cost	Rs450.00 million (FEC: Nil)
vii. Implementation Period	24 Months
<p data-bbox="213 561 472 591">viii. Scope / Objective</p> <p data-bbox="264 612 1385 685">Due to over exploitation of ground water, persistent drought, lack of proper infrastructure to tap and utilize flood flows the groundwater resources are being over exploited / depleted at an alarming rate.</p> <p data-bbox="264 706 1385 898">The conservation of run-off is country wide problem but the situation in Balochistan is more concentrated / grave and the extreme is Zhob Division specially District Lorallai. Most of the Balochistan province is climatically arid. Except for the canal areas wherein negligible number of small valleys surface perennial flow is available, maximum number of the streams are dry. Major proportion of water resources is run off.</p> <p data-bbox="264 919 1385 991">Keeping the above in mind the following objectives of the project for conservation of important natural resources through construction of Mara Tangi Dam are envisaged.</p> <ul data-bbox="284 1012 1385 1204" style="list-style-type: none"> • Reduction in the flood peaks and flood damages to the downstream areas/population. • Provide direct and indirect opportunities of livelihood to the population of the area during implementation and operation of the project. • Promote tourism and aquaculture production. 	
<p data-bbox="213 1238 689 1268">ix. Decision of CDWP dated 03-05-2017</p> <p data-bbox="264 1289 1385 1395">The project was approved at a cost of Rs450 million (including 25% share of Government of Balochistan i.e. Rs112.5 million) subject to fulfillment of all codal and procedural formalities and provision of a certificate of technical viability by Ministry of Water & Power.</p>	
<p data-bbox="213 1430 1257 1459">x. Authorization issued on 18-08-2017 at the total cost of Rs450.00 million without FEC.</p>	

i.	Name of the Project	Construction of Abato, Daisara and Sanzala Dam Chaman, Killa Abdullah
ii.	Location	Chaman District Killa Abdullah
iii.	Sponsoring Agency	Ministry of Water Resources
iv.	Executing Agency	Irrigation Department, Government of Balochistan
v.	Total Cost of PC-I	Rs300.000 million (FEC: Nil)
vi.	Approved Cost	Rs264.341 million (FEC: Nil)
vii.	Implementation Period	18 Months
viii.	Scope / Objective	<p>In the project areas main source of water is karezes, springs, tube wells and open surface wells. The discharge of the Karezes, springs, tube wells and open surface wells are depleting day by day due to non- existence of artificial recharging devices and mismanagement of utilizing of flood water of local stream for recharging the groundwater aquifer.</p> <p>The main objective of this project is construction of three delay action dams on three different rivers/streams to store flood water and recharge groundwater aquifer. Through this project area of about 960 acres will be irrigated.</p> <p>Water Sector Strategy centres around five important elements i.e. water augmentation, water conservation, groundwater management, protection of infrastructure from waterlogging, salinity, floods and institutional reforms.</p> <p>The project is related to the issue of groundwater Water Scarcity, Need for Additional Reservoirs and Increased poverty in backward irrigated areas.</p>
ix.	Decision of CDWP dated 19-09-2017	<p>The CDWP approved the project at a rationalized cost of Rs264.341 million with the direction that impact of other dams to provide maximum benefit to the farmers may be evaluated and the Sponsors will ensure through effective design, planning and construction for sustainability of delay action dams in case of high floods.</p>
x.	Authorization issued on 10-10-2017 at the Rationalized cost of Rs 264.341 million without FEC.	

i.	Name of the Project	Construction of Five (05) Nos.Small Dams Storage Dams / Delay Action Dams, Retention Weirs and I.S.S.O Barrier in Sind - Construction of Small Dams and Weirs on the NAIS Originating from Quba Qadir Bux to Ubhan Shah Hills in Sukkur & Khairpur Distt. (Component-ix)
ii.	Location	Sukkur and Khairpur Districts of Sindh Province
iii.	Sponsoring Agency	Ministry of Water Resources
iv.	Executing Agency	Irrigation Department, Government of Sindh
v.	Total Cost of PC-I	Rs948.950 million (FEC: Nil)
vi.	Approved Cost	Rs886.699 million (FEC: Nil)
vii.	Implementation Period	36 Months
viii.	Scope / Objective	<p>The objectives of this project are to conserve/ store rain flood water & recharge aquifer to raise the sub soil water level and supplement the existing barani irrigation system. The scheme will also provide recreational and employment facilities to local people.</p> <p>The Sindh province covers an area of 140,913 square kilometers. Culturable command area is about 5.36 million hectares (13.24 MA). 14 irrigation canals off-take from three barrages located on the Indus river at Guddu, Sukkur and Kotri, having length of 2,083 km covering culturable command area of about 13.24 MA with peak discharge of 1,50,000 cusecs. The total length of channels off-taking from these canals is 18,277 km.</p> <p>Water Sector Strategy centers around five important elements i.e. water augmentation, water conservation, groundwater management, protection of infrastructure from water logging, salinity, floods and institutional reforms.The project is related to the issue of water scarcity, need for additional reservoirs and mining of ground water.</p>
ix.	Decision of CDWP dated 19-09-2017	<p>The CDWP approved the project at a rationalized cost of Rs886.699 million with the direction that the Sponsors will ensure timely completion of such projects.</p> <p>The Sponsors will carry out evaluation of already completed (18) dams for lesson learning and sharing the same with Planning Commission for improvement in upcoming projects with respect to benefits (internal rate of return) of irrigation projects.</p>
x.	Authorization issued on 31-10-2017 at the rationalized cost of Rs886.699 million without FEC.	

i. Name of the Project	Construction of 200 Dams / Check Dams in Killa Abdullah, Gulistan and Dobandai Tehsils, District Killa Abdullah
ii. Location	The Site of 200 Dams / Check Dams are located on different Rivers / Creeks in Tehsil Killa Abdullah, Gulistan and Dobandai areas District Killa Abdullah
iii. Sponsoring Agency	Ministry of Water Resources
iv. Executing Agency	Irrigation Department, Government of Balochistan
v. Total Cost of PC-I	Rs3,457.77 million (FEC: Nil)
vi. Approved Cost	Rs2,937.52 million (FEC: Nil)
vii. Implementation Period	48 Months
viii. Scope / Objective	<p>The project area is spread over 5263 sq. km. The main sources of water are karezes, spring tube wells and open surface wells. The people of the area have developed agricultural land/orchards on self help basis and they mostly grow horticultural crops. The discharge of the karezes, springs, tube wells and open surface wells is depleting day by day due to non-existence of artificial recharging devices and lack of use of flood water of local streams/rivers for recharging the ground water aquifer. Moreover, the flood flows emanating from the surrounding hills erode agricultural lands/orchards, abadies and other infrastructure during flood season.</p> <p>The objective of the project is to encourage people of the project area by effective increasing agriculture lands/orchards by more effective use of increase discharges of karezes, springs, tubewells and open surface wells along with protection of agriculture lands/orchards population, Live stock and other infrastructure at the downstream of proposed dams also to meet the drinking water requirement of the project area.</p> <p>Water Sector Strategy centres around five important elements i.e. water augmentation, water conservation, groundwater management, protection of infrastructure from waterlogging, salinity, floods and institutional reforms. The project is related to the issue of water scarcity, increased poverty backward irrigated areas and protection of infrastructure from onslaught of floods.</p>
ix. Decision of CDWP dated 19-10-2017	The project was approved at a rationalized cost of Rs2,937.52 million with the direction that a monitoring mechanism and reporting system will be chalked out in consultation with the Planning Commission.
x. Authorization issued on 07-11-2017 at the rationalized cost of Rs2,937.52 million without FEC.	

i.	Name of the Project	Feasibility Study, Detailed Engineering Design & Preparation of Tender Documents of Murunj Dam Project
ii.	Location	Rajanpur, Punjab
iii.	Sponsoring Agency	Ministry of Water Resources
iv.	Executing Agency	Water & Power Development Authority (WAPDA)
v.	Total Cost of PC-I	Rs371.686 million (FEC: Nil)
vi.	Approved Cost	Rs349.956 million (FEC: Nil)
vii.	Implementation Period	24 Months
viii.	Scope / Objective	<p>The water, being presently wasted can be conserved for irrigated agriculture development, hydropower generation and supply of drinking water to nearby community. The development of agriculture will not only meet the local requirements but it will also contribute to the agricultural economy of the country. The implementation of the Project will also provide a sound base for the development of fish industry, which would also help to boost up the depressed economy of the area and raise the standard of living of the people.</p> <p>The dam will be a barrier against flood damages in the downstream areas. The scheme will have a positive impact on the environment and it will serve as a catalyst for development activities in this area.</p> <p>The project will meet the objectives of irrigated agriculture development, hydropwer generation, flood mitigation, drinking water supply to nearby community, fisheries development, ground water recharge, and socio-economic uplift of the area. Furthermore, the project is also related to the issues of water scarcity, need for additional reservoirs flood mitigation, irrigated development of barren land, drinking water supply and socio-economic uplift, etc.</p>
ix.	Decision of CDWP dated 12-02-2018	The CDWP approved the PC-II at a rationalized cost of Rs349.956 million and advised that drip irrigation and lining of irrigation channels should also be considered by the Sponsors so that a larger area can be irrigated from the water that will become available through this project.
x.	Authorization issued on 01-03-2018 at the rationalized cost of Rs349.956 million without FEC.	

i.	Name of the Project	Construction of J-Head Spur at RD 20+000 & Guide Head Spur at RD 25+000 Maggasson Branch, Distt. Muzaffargarh (Revised)
ii.	Location	Kot Adu District Muzaffargarh
iii.	Sponsoring Agency	Ministry of Water Resources
iv.	Executing Agency	Irrigation Department, Government of Punjab
v.	Total Cost of PC-I	Rs513.339 million (FEC; Nil)
vi.	Approved Cost	Rs513.339 million (FEC; Nil)
vii.	Implementation Period	06 Months
viii.	Scope / Objective	<p>Super flood 2010 has changed the river approach particularly down stream left of the river. This ominous river trend advanced so rapidly that it captured the battery of spurs located down stream in addition to the damage to thickly populated area, Valuable lands and Govt. infrastructures. The project is aimed to save the area from river erosion by constructing 2 Nos. spurs at RD 20+000 and 25+000 Maggasson Branch. After construction of two spurs, the river approach of Indus down stream of Taunsa Barrage will be diverted to its original course as before flood 2010.</p> <p>Taunsa Barrage provides regulated irrigation water supply to 2.225 million acres of land in a backward region of country through Muzaffargarh and Dera Ghazi Khan canals systems. Later on, Taunsa-Punjad Link Canal, was added to the barrage structure to transfer the Indus River water to the Chennab river for supplementing the Chennab water supplies to feed the canals off-taking from Punjad Head Works also provides irrigation water supply to 1,26,000 acres in the lower reaches of Rangpur canal command.</p> <p>The objective of the project is to save Kot Adu City, the public land from river erosion, complete Maggasson Branch canal system and to divert the river Indus into original path as before flood 2010.</p> <p>The project includes the following scope of works:</p> <p>Earthwork = 12.382 M.cft</p> <p>Stone Work = 14.503 M.cft</p> <p>Crush = 00.155 M.cft</p>
ix.	Decision of CDWP dated 19-03-2018	The CDWP approved the project at revised cost of Rs513.339 million with the direction that the sponsor should complete the project and no further revision will be allowed.
x.	Authorization issued on 09-04-2018 at the Revised cost of Rs513.339 million without FEC.	

i.	Name of the Project	Monitoring the Sea Water Intrusion, Sea Level Rise, Coastal Erosion & Land Subsidence along Sindh and Balochistan
ii.	Location	Pakistan Coast
iii.	Sponsoring Agency	Ministry of Science & Technology
iv.	Executing Agency	National Institute of Oceanography (NIO)
v.	Total Cost of PC-I	Rs650.056 million (FEC: Nil)
vi.	Approved Cost	
vii.	Implementation Period	60 Months
viii.	Scope / Objective	
	<p>Seawater intrusion is a phenomenon in which seawater migrates inland into the fresh groundwater aquifer near the coast. This can affect the suitability of groundwater for drinking, livestock and irrigation. Seawater intrusion into drinking water wells can make the taste unpalatable to humans and livestock, making it unsuitable for irrigation as elevated levels of sodium and chloride can reduce crop production.</p> <p>In this project, oceanographic/remote sensing and hydrographic datasets like sea surface temperatures, tidal heights, directional wave height and period, seawater current speed and direction, shoreline erosion rate, float tracking, river discharge data and coastal water depth data will be collected. These datasets will be used for the identification of potential zones of sea level rise and seawater intrusion along Sindh and Baluchistan coastal cities. Tidal observation lab will be used to handle, analyze and manage these collected datasets.</p> <p>The objectives of this study are:</p> <ul style="list-style-type: none"> • To investigate seawater intrusion along the coastal zones of Pakistan through scientific observations to assess rate of sea level rise and land subsidence; • To find out causes of erosion through scientific observations and relevant data for assessing its impacts on coastal areas; • To develop mitigation strategy for countering seawater intrusion and coastal erosion. 	
ix.	Decision of CDWP dated 19-03-2018	
	<p>The CDWP approved the project with the direction that all observations/ suggestions of Planning Commission will be incorporated in the project under supervision of Senior Chief (Tech), MPDR before authorization of the project.</p> <p>The Sponsors will present progress report after six months before the CDWP for review.</p>	
x.	Authorization is in process at the total cost of Rs _____ million.	

i.	Name of the Project	Checking Erosion from RD 458 to 465 extension Minchin Flood Bund in Dallas Canal Division, Rahim Yar Khan
ii.	Location	Tehsil Rojhan, District Rajanpur, Punjab
iii.	Sponsoring Agency	Ministry of Water Resources
iv.	Executing Agency	Punjab Irrigation Department, Government of Punjab
v.	Total Cost of PC-I	Rs136.906 million (FEC: Nil)
vi.	Approved Cost	Rs136.906 million (FEC: Nil)
vii.	Implementation Period	06 Months
viii.	Scope / Objective	<p>Minchin Flood Bund was constructed along left bank of river Chenab and Indus for protection of Panjnad Main Line and its canal system. The river Chenab has changed its course gradually from right to left due to change in river morphology. Serious erosion, during falling condition of 2016 floods, has reached very near to Minchin Flood Bund between RD458+000 and RD 465+000. During detailed river survey after floods 2016, it has been observed that river has already established a deep channel just close to bund in this reach. The average depth of the channel is about 26 ft. and the distance from the bund in this reach is only about 700 ft which is a danger sign for the safety of the bund. It may cause huge devastation to canal infrastructure, villages, abadies, and fertile land if erosion is not checked properly.</p> <p>The matter has been discussed in a meeting of Departmental Expert Committee held on 05th December, 2016. The Committee acknowledged the importance and gravity of issue and proposed to provide two Nos. solid stone studs in this reach as a safety measure. The Sponsors have submitted the PC-I at a cost of Rs143.260 million to cover the cost of the project.</p> <p>Two (02) Nos. solid stone studs are proposed at RD 461+000 and RD 462+000 Extension Minchin Flood Bund. The Shank length is 1100 ft and 750 ft respectively. The top width of the shank is kept as 25 ft with river side slope 3:1 and country side slope 2:1 the size of apron is provided 7'x70'. The stone pitching is also provided as per PID criteria. The slope of sloping stud has kept as 5:1.</p> <p>The construction of two solid stone studs is very essential to safe 1,00,000 population of Bhong and Jamal Din Wali villages, Sukkar Multan Motorway, canal infrastructure and fertile land of about 50,000 acres.</p>
ix.	Decision of CDWP dated 29-03-2018	The CDWP approved the project at a cost of Rs136.906 million subject to provision of satisfactory feasibility Study and Technical Sanction by the government of Punjab.
x.	Authorization issued on 13-04-2018 at the total cost of Rs136.906 million without FEC.	

i.	Name of the Project	Extension of existing J-Head Spur at RD 188=+000 of Link No. 1 (Based on Model Study of River Indus from Ghazhgat Bridge to Old Qalandar Shah Groyne April, 2016)
ii.	Location	Tehsil Kot Chutta, District D.G.Khan
iii.	Sponsoring Agency	Ministry of Water Resources
iv.	Executing Agency	Irrigation Department Government of Punjab
v.	Total Cost of PC-I	Rs133.597 million (FEC: Nil)
vi.	Approved Cost	Rs133.597 million (FEC: Nil)
vii.	Implementation Period	06 Months
viii.	Scope / Objective	<p>Link No.1 having full supply discharge of 1673 cusecs was constructed along right side of River Indus to irrigate an area of 229,000 acres. About 1.00 lac acres of agricultural land is being irrigated through Link No. 1 in the reach located downstream of RD180+000 of Link No.1. During 1969, River Indus attacked Link No.1 and as a result 980 acres of land were encroached by the River Indus and the canal was set back on a new alignment. Subsequently from the year 1969 to 1994, Link No. 1 was relocated for about 18 times due to severe attacks of River Indus and ultimately shifted to the present alignment after surrendering about 2100 acres of fertile land to river.</p> <p>Battery of spurs was constructed at RD 138, 148, 165, 167 & 180 to save the canal and fertile irrigatedlands in the command of Link No.1.After construction of Ghazi Ghat Bridge, the River Indus downstream of the bridge again shifted to right side started eroding the canal irrigated land in reach RD 138+000 to RD 203+000 i.e. tail of Link No.1. River Indus developed deep embayment along Link No.1 during recent years. Remedial measures were taken in different manners for protection of Link No.1. Erosive trend of River Indus in the reach RD 138 to 188 was alarming and needed immediate attention.</p> <p>During flood 2015, River Indus was in low flood on 04.06.2015 and gradually shifted into medium flood. The river trend downstream Ghazi Ghat Bridge remained towards right, which caused heavy damages to public property and ultimately it was in high flood from 29.07.2015 to 12.08.2015, and trend remained towards right side of river. This situation sustained for one and half month which was the longest tenure in the history of River Indus. On 14th August, 2015, river attack became severe at spur RD138+000 and eroded its straight portion.</p>
ix.	Decision of CDWP dated 29-03-2018	The CDWP approved the project at a cost of Rs133.597 million subject to provision of satisfactory feasibility study and Technical Sanction by the government of Punjab.
x.	Authorization issued on 13-04-2018 at the total cost of Rs133.597 million without FEC.	

i.	Name of the Project	Construction of 200 Small Check Dams for Ground Water Recharge in Quetta District (129 Checked Dams)
ii.	Location	The Small Check Dams are located in District Quetta, Balochistan
iii.	Sponsoring Agency	Ministry of Water Resources
iv.	Executing Agency	Irrigation Department Government of Balochistan
v.	Total Cost of PC-I	Rs298.368 million (FEC: Nil)
vi.	Approved Cost	Rs298.368 million (FEC: Nil)
vii.	Implementation Period	24 Months
viii.	Scope / Objective	<p>The objective of the project is to build small water reservoirs at the toe of the hills to conserve the flood water emanating from top of the hills to recharge groundwater aquifer. After implementation of this project 1100 acre feet water will be stored, 8000 acre land will be re-claimed and 10,000 acre eroded land will be controlled and about 800 tub wells, 50 karezes and 64 open surface wells will be recharged.</p> <p>Ground water potential in Quetta valley is based on rains and snowfall. It has been assessed that withdrawals are much higher than the recharges and therefore the groundwater is mind. Quetta city being capital of city has been crowded due to settlement of population from other parts of province for employment and providing better education facilities. Owing to fast growing rate of population water is become as scarce resources, therefore each and every drop of this natural resources is conserved for irrigation or drinking purpose instead of going into waste. Moreover, the valley is also under severe threat of flooding during heavy rains.</p> <p>The flood problems of the Quetta area are different to the other districts of province, due to topographic conditions, the flashy floods received from hill torrents around the area causes devastation in almost entire area of the project because of high velocity and magnitude. The project is being initiated with the aim that after implementation of this project the precious natural resources of rain and flood water potential would controlled to recharge groundwater aquifer to ensure its proper utilization for irrigation and drinking purpose, while on the other hand the life / properties of the inhabitants will be protected from likely threat of floods.</p>
ix.	Decision of CDWP dated 29-03-2018	Considering the strategic need of the project the CDWP approved the project at a cost of Rs298.368 million as a caped cost without any further revision.
x.	Authorization issued on 13-04-2018 at the total cost of Rs298.368 million without FEC.	

i.	Name of the Project	Construction of Garah Storage Dam Tehsil Wadh, District Khuzdar
ii.	Location	Dam site is located at 80 Kilometer from Sub Tehsil Saroonia Town in Teshsil Wadh District Khuzdar
iii.	Sponsoring Agency	Ministry of Water Resources
iv.	Executing Agency	Irrigation Division, Khuzdar, Government of Balochistan
v.	Total Cost of PC-I	Rs462.160 million (FEC: NiL)
vi.	Approved Cost	Rs462.160 million (FEC: NiL)
vii.	Implementation Period	24 Months
viii.	Scope / Objective	<p>This is a water sector project planned to overcome the surface and sub surface flows of water and to provide water in droughts and recharging of underground water table and improvement in quality of water. Area-wise the district Khuzdar is the second biggest District in Balochistan and has an area of 31,100 square kilometers.</p> <p>The chieve objective of ground water table restoration through construction of barrier across the Garh River. The construction of Garrh Dam is a long-term planning to store the flood water and provision of water for cultivation of lands upto command area with proper conveyance system. The Garrh River is a tributary of Karowar River and it carries moderate flood flows during rainy seasons which passes unutilized due to lack of any storage and irrigation facilities. The dam envisages to conserve these flows to irrigate 1000 acres of arable lands located at right and left bank in Shah Noorani area District Khuzdar. The scheme after implementation will provide 22000 acres feet storage of flood water and safety against the flood damages problems and improve the socio-economic conditions of the propels in the area.</p> <p>Due to lack of electricity the famers of the area have established solar tube well irrigation of lands while there is no such management to harvest the flood waters. Since there is no replenishment of ground water therefore, due to higher extraction of underground water through tube wells the aquifers are depleting rapidly and quality of water is also contaminating. Therefore, in order to save the flood water for irrigation of downstream lands and replenishment of ground water the Construction of Garh storage dam has been justified.</p>
ix.	Decision of CDWP dated 29-03-2018	Considering the strategic need of the project the CDWP approved the project at a cost of Rs462.160 million as a caped cost without any further revision.
x.	Authorization issued on 13-04-2018 at the total cost of Rs462.160 million without FEC.	

i.	Name of the Project	Construction of Dam at Aghberg Area District Quetta
ii.	Location	Aghberg Valley District Quetta, Balochistan
iii.	Sponsoring Agency	Ministry of Water Resources
iv.	Executing Agency	Irrigation Division, Khuzdar, Government of Balochistan
v.	Total Cost of PC-I	Rs150.00 million (FEC: Nil)
vi.	Approved Cost	Rs150.00 million (FEC: Nil)
vii.	Implementation Period	24 Months
viii.	Scope / Objective	<p>Water Sector Strategy centers around five important elements i.e. water augmentation, water conservation, groundwater management, protection of infrastructure from waterlogging, salinity, floods and institutional reforms. The project is related to the issue of water scarcity, increased poverty in backward irrigated areas and protection of infrastructure from onslaught of floods.</p> <p>The main objective of project is to take appropriate measures for controlling the depletion of Groundwater level by construction of a small storage dam to detain and conserve the precious resource of rain and flood water to recharge ground water table instead of going into waste.</p> <p>The scope of the project involved construction of earthen dam, and 28,406 discharge capacity spillway and lying of 12" dia PVC line at intake and off-take points.</p> <p>The project has been conceived on demand of local through public representatives. The public pointed out the potential sites for harvesting rain water/flood water for attaining better yield from irrigated agriculture practices through maximum land use.</p>
ix.	Decision of CDWP dated 29-03-2018	Considering the strategic need of the project the CDWP approved the project at a cost of Rs150.00 million as a capped cost without any further revision.
x.	Authorization issued on 13-04-2018 at the total cost of Rs150.00 million without FEC.	

i. Name of the Project	Construction of Bhundaro Delay Action Dam Anjira Zehri Area District Khuzdar
ii. Location	Khuzdar, Balochistan
iii. Sponsoring Agency	Ministry of Water Resources
iv. Executing Agency	Irrigation Division, Khuzdar, Government of Balochistan
v. Total Cost of PC-I	Rs400.00 million (FEC: Nil)
vi. Approved Cost	Rs400.00 million (FEC: Nil)
vii. Implementation Period	18 Months
viii. Scope / Objective	<p>The construction of Bhundaro Dam aims at a long-term planning to store the flood water and to provide water for cultivation of lands through a proper conveyance system for its command area. The Bhundaro River is a tributary of Moola River and it carries moderate flood flows during rainy season which passes unutilized due to lack of any storage and irrigation facilities. This project will help harvest flood water for agricultural and drinking purposes.</p> <p>Groundwater aquifers are depleting at an alarmingly high rate Due to lack of electricity the famers of the area have established solar tube well irrigation of lands while there is no such management to harvest the flood waters. Since there is no replenishment of ground water therefore, due to higher extraction of underground water through tube wells, the aquifers are depleting rapidly and quality of water is also contaminating. Therefore, in order to save the flood water for irrigation of downstream lands and replenishment of ground water the Construction of Bhundaro storage dam has been justified.</p> <p>The main objective of the project is to construct a dam impounding Bhundaro River. The Bhundaro storage dam envisages to conserve these flows to irrigate 1600 acres of arable lands located at right and left bank in Anjira area District Khuzdar. The scope of work includes construction of dam body, spillway and outlet pipeline.</p> <p>The project has been conceived on demand of locals through public representatives. The public pointed out the potential sites for harvesting rain water/flood water for attaining better yield from irrigated agriculture practices through maximum land use.</p>
ix. Decision of CDWP dated 29-03-2018	<p>Considering the strategic need of the project the CDWP approved the project at a cost of Rs400.00 million as a caped cost without any further revision.</p>
x. Authorization is in process at the total cost of Rs400 million without FEC.	

i. Name of the Project	Construction of Kangori-II Storage Dam Shah Noorani Area, Tehsil Wadh, District Khuzdar
ii. Location	Sarooka Town in Shah Noorani area District Khuzdar
iii. Sponsoring Agency	Ministry of Water Resources
iv. Executing Agency	Irrigation Division, Khuzdar, Government of Balochistan
v. Total Cost of PC-I	Rs94.350 million (FEC: Nil)
vi. Approved Cost	Rs94.350 million (FEC: Nil)
vii. Implementation Period	24 Months

viii. Scope / Objective

This is a water sector project planned to overcome the surface and sub surface flows of water and to provide water in droughts and recharging of underground water table and improvement in quality of water. Area-wise the district Khuzdar is the second biggest District in Balochistan and has an area of 31,100 square kilometers from Quetta City the provincial capital of Balochistan.

Due to lack of electricity the farmers of the area have established solar tube well irrigation of lands while there is no such management to harvest the flood waters. Since there is no replenishment of ground water therefore, due to higher extraction of underground water through tube wells the aquifers are depleting rapidly and quality of water is also contaminating. Therefore, in order to save the flood water for irrigation of downstream lands and replenishment of ground water the Construction of Kongori-II storage dam has been justified.

The objective of sector is to restore the ground water table through construction of barrier across the Garato River. The construction of Kangori-II Dam is a long-term planning to store the flood water and provision of water for cultivation of lands upto command area with proper conveyance system. The site of the Kangori-II storage Dam is located on Garato River in Shah Noorani area of Khuzdar district. The Garato River is a tributary of Karowar River and it carries moderate flood flows during rainy seasons which passes unutilized due to lack of any storage and irrigation facilities. The Kangori-II storage dam envisages to conserve these flows to irrigate 850 acres of arable lands located at right and left bank in Shah Noorani area District Khuzdar. The Kangori-II Storage Dam is of considerable importance in a remote area of Balochistan. The scheme after implementation will provide 1326 acres feet storage of flood water and safety against the flood damages problems and improve the socio-economic conditions of the propels in the area. The scope of the project involves construction of Dam body spillway and outlet pipes.

ix. Decision of CDWP dated 29-03-2018

Considering the strategic need of the project the CDWP approved the project at a cost of Rs94.350 million as a capped cost without any further revision.

x. Authorization issued on 13-04-2018 at the total cost of Rs94.350 million without FEC.

i.	Name of the Project	Construction of Bohir Mass Storage Dam Tehsil Wadh District Khuzdar
ii.	Location	Tehsil Wadh Sonaro area District Khuzdar
iii.	Sponsoring Agency	Ministry of Water Resources
iv.	Executing Agency	Irrigation Division, Khuzdar, Government of Balochistan
v.	Total Cost of PC-I	Rs89.780 million (FEC: Nil)
vi.	Approved Cost	Rs89.780 million (FEC: Nil)
vii.	Implementation Period	24 Months
viii.	Scope / Objective	<p>Water Sector Strategy centers around five important elements i.e. water augmentation, water conservation, groundwater management, protection of infrastructure from waterlogging, salinity, floods and institutional reforms.</p> <p>The project aims to overcome the surface and sub surface flows of water and to provide water in droughts and recharging of underground water table and improvement in quality of water. Area-wise the district Khuzdar is the second biggest District in Balochistan and has an area of 31,100 square kilometers Khuzdar district consists of 5 Tehsils and 34 union Councils.</p> <p>Due to lack of electricity the famers of the area have established solar tube well irrigation of lands while there is no such management to harvest the flood waters. Since there is no replenishment of ground water therefore, due to higher extraction of underground water through tube wells the aquifers are depleting rapidly and quality of water is also contaminating. Therefore, in order to save the flood water for irrigation of downstream lands and replenishment of ground water the Construction of Bohir Mass storage dam has been justified. The scope of work involved construction of dam body, spillway and outlet pipeline.</p> <p>The project has been conceived on demand of locals through public representatives. The public pointed out the potential sites for harvesting rain water/flood water for attaining better yield from irrigated agriculture practices through maximum land use.</p>
ix.	Decision of CDWP dated 29-03-2018	Considering the strategic need of the project the CDWP approved the project at a cost of Rs89.780 million as a caped cost without any further revision.
x.	Authorization issued on 13-04-2018 at the total cost of Rs89.780 million without FEC.	

i. Name of the Project	Construction of Tuk Storage Dam, Tehsil Wadh, District Khuzdar
ii. Location	Saroona Town in Teshsil Wadh District Khuzdar
iii. Sponsoring Agency	Ministry of Water Resources
iv. Executing Agency	Irrigation Division, Khuzdar, Government of Balochistan
v. Total Cost of PC-I	Rs226.460 million (FEC: Nil)
vi. Approved Cost	Rs196.146 million (FEC: Nil)
vii. Implementation Period	24 Months
viii. Scope / Objective	<p>This is a water sector project planned to overcome the surface and sub surface flows of water and to provide water in droughts and recharging of underground water table and improvement in quality of water. Area-wise the district Khuzdar is the second biggest District in Balochistan and has an area of 31,100 square kilometers from Quetta City the provincial capital of Balochistan.</p> <p>Due to lack of electricity the famers of the area have established solar tube well irrigation of lands while there is no such management to harvest the flood waters. Since there is no replenishment of ground water therefore, due to higher extraction of underground water through tube wells the aquifers are depleting rapidly and quality of water is also contaminating. Therefore, in order to save the flood water for irrigation of downstream lands and replenishment of ground water the Construction of Tuk storage dam has been justified.</p> <p>The main objective of sector is to restore the ground water table through construction of barrier across the Tuk River. The construction of Tuk Dam is a long-term planning to store the flood water and provision of water for cultivation of lands upto command area with proper conveyance system. The Tuk River is a tributary of Porali River and it carries moderate flood flows during rainy seasons which passes unutilized due to lack of any storage and irrigation facilities. The Tuk Storage Dam is of considerable importance in a remote area of Balochistan. The scheme after implementation will provide 1600 acres feet storage of flood water and safety against the flood damages problems and improve the socio-economic conditions of the propels in the area.</p>
ix. Decision of CDWP dated 29-03-2018	<p>Considering the strategic need of the project the CDWP approved the project at a cost of Rs196.146 million as a caped cost without any further revision.</p>
x. Authorization issued on 13-04-2018 at the Rationalized cost of Rs196.146 million without FEC.	

i. Name of the Project	Construction of Dosi Dam District Gwadar
ii. Location	Pasni, Balochistan
iii. Sponsoring Agency	Ministry of Water Resources
iv. Executing Agency	Irrigation Division, Khuzdar, Government of Balochistan
v. Total Cost of PC-I	Rs499.898million (FEC: Nil)
vi. Approved Cost	Rs475.904 million (FEC: Nil)
vii. Implementation Period	24 Months
viii. Scope / Objective	<p>The project is one of the potential schemes and is economically viable. The scheme is aimed to conserve the run-off of Dosi Nullah for agricultural development and to cater for drinking water requirements. The topographic surveys indicate a storage capacity of 16,000 AF. The run off availability has been estimated to be in the order of 16000 AF. It is estimated that the implementation of the scheme will result in bringing 500 acres of barren land/area under cultivation. There are 100 farm families. The population is 800 souls.</p> <p>This dam is a vital component of infrastructure and continuously provide a wide range of economic environmental and social benefits water supply wild habituate waste and management flood risk reduction.</p> <p>The main objectives of the project are as follows:</p> <ul style="list-style-type: none"> • Provide source of water for irrigation drinking and domestic use; • Provide irrigation facilities to the area; • Conservation of available flood flows up to a storage level of 16000 AF; • Irrigating about 500 acres of land; • Improvement of livestock; • Improvement in ecological environment; • Promote fish culture; • Provide a recreational spot; • Reduce incidence of soil erosion along the Nullah; • The scope of project includes construction of dam body, spillway, intake structure and water conveyance system across Dosi Kaur.
ix. Decision of CDWP dated 29-03-2018	<p>Considering the strategic need of the project the CDWP approved the project at a cost of Rs475.904 million as a caped cost without any further revision.</p>
x. Authorization issued on 13-04-2018 at the rationalized cost of Rs475.904 million without FEC.	

i.	Name of the Project	Construction of Khazeena Dam Zimri District Musakhail
ii.	Location	Musa khail, Balochistan
iii.	Sponsoring Agency	Ministry of Water Resources
iv.	Executing Agency	Irrigation Division, Khuzdar, Government of Balochistan
v.	Total Cost of PC-I	Rs300.00 million (FEC: Nil)
vi.	Approved Cost	Rs276.200 million (FEC: Nil)
vii.	Implementation Period	24 Months
viii.	Scope / Objective	<p>The Provincial Government in view of the sharp depleting ground water table in the Province due to over exploitation for agriculture purposes has planned to shift the stress from groundwater acquire to the surface water bodies.</p> <p>The Provincial Government has embarked upon a comprehensive programme of harnessing flood flows through construction of small dam for recharging ground water level and agriculture as well.</p> <p>The Khazana dam zimri district musakhel is one of the several on design works to achieve this purpose. This dam will create a reservoir with a gross storage capacity of 4000 acre. The effect (live) storage is of the order of 3580 acre. The dam will primarily provide water to irrigate about 4800 acres of land and meet water supply needs of downstream nearby musakhel town. The proposed khazana dam will provide about 22 Cfs of water for the irrigation of about 4800 acres of land.</p> <p>The objective of the project is to provide protection to downstream area from flashy floods. In addition, the project will also increase the crop yield in existing irrigation areas. The dam will provide benefits to the local population and livestock of the adjoining areas. The dam will also go a long way in improving the health and socio-economic conditions of the population of the area.</p> <p>The scope of project includes construction of dam body, spillway, pipe outlet, conveyance system and channel and check dams.</p>
ix.	Decision of CDWP dated 29-03-2018	Considering the strategic need of the project the CDWP approved the project at a cost of Rs276.200 million as a caped cost without any further revision.
x.	Authorization issued on 13-04-2018 at the rationalized cost of Rs276.200 million without FEC.	

i.	Name of the Project	Construction of Khaisar Patti Delay Action Dam District Nushki
ii.	Location	District Nushki, Balochistan
iii.	Sponsoring Agency	Ministry of Water Resources
iv.	Executing Agency	Irrigation Division, Khuzdar, Government of Balochistan
v.	Total Cost of PC-I	Rs144.770 million (FEC: Nil)
vi.	Approved Cost	Rs113.270 million (FEC: Nil)
vii.	Implementation Period	24 Months
viii.	Scope / Objective	<p>Government of Balochistan has embarked upon a comprehensive programme of harnessing flood flows through construction of small dam for Recharging Ground Water Level and improving agriculture as well. The Khaisar Patti Delay Action Dam will create a reservoir with gross storage capacity of 1390 acre feet. Besides raising water table, the dam will also provide water to irrigate 300 acre of land from dam outlet to provide irrigation facilities to the downstream agricultural land. Field survey reveals that 85 tube wells, 22 open surface wells will be recharged and 6000 livestock and 200 farm families will be benefited. Seven villages got protected from flood devastation of local river/creeks which will also improve the socio-economic conditions of the people of the project area. Dam is a vital component of infrastructure and continuously provides a wide range of economic, environmental and social benefits to wild habituate, waste management and flood risk reduction.</p> <p>The dam will go a long way in improving the health and socio-economic conditions of the population of the area. Provide direct and indirect opportunities of livelihood to the population of the area during implementation and operation of the projects. Promote tourism and agriculture production.</p> <p>The scope of project includes construction of dam body, spillway, pipe outlet and water conveyance system by storing 1390 acre feet of water for irrigation.</p>
ix.	Decision of CDWP dated 29-03-2018	Considering the strategic need of the project the CDWP approved the project at a cost of Rs113.270 million as a caped cost without any further revision.
x.	Authorization issued on 13-04-2018 at the total rationalized cost of Rs113.270 million without FEC.	

i.	Name of the Project	Construction of Rako Delay Action Dam District Nushki.
ii.	Location	District Nushki, Balochistan
iii.	Sponsoring Agency	Ministry of Water Resources.
iv.	Executing Agency	Irrigation Division, Khuzdar, Government of Balochistan
v.	Total Cost of PC-I	Rs50.65 million (FEC: Nil)
vi.	Approved Cost	Rs50.65 million (FEC: Nil)
vii.	Implementation Period	24 Months
viii.	Scope / Objective	<p>Government of Balochistan has embarked upon a comprehensive programme of harnessing flood flows through construction of small dam for recharging ground water level and improving agriculture as well. The proposed Rako Delay Action Dam will create a reservoir with gross storage capacity of 325 acre feet. Besides raising water table the dam will also provide water to irrigate 1500 acre of land from dam outlet to provide irrigation facilities to the downstream agricultural land. Field survey reveals that 25 springs/karezes, will be recharged and 1500 acres of command area will be irrigated. Four villages got protected from flood devastation. The project will also improve the socio economic conditions of the people of the project area. Dam is a vital component of infrastructure and continuously provides a wide range of economic, environmental and social benefits to wild habituate, waste management and flood risk reduction.</p> <p>The dam will go a long way in improving the health and socio economic conditions of the population of the area. Provide direct and indirect opportunities of livelihood to the population of the area during implementation and operation of the projects. Promote tourism and agriculture production.</p> <p>The scope of project includes construction of dam body, spillway, pipe outlet and water conveyance system by storing 325 acre feet of water for irrigation.</p>
ix.	Decision of CDWP dated 29-03-2018	Considering the strategic need of the project the CDWP approved the project at a cost of Rs50.65 million as a caped cost without any further revision.
x.	<i>Authorization issued on 13-04-2018 at the total cost of Rs50.65 million without FEC.</i>	

i. Name of the Project	Rehabilitation of Khadir Feeder, Khadir Disty, and Chenab Escape
ii. Location	Districts Sargodha & Chiniot of Punjab
iii. Sponsoring Agency	Government of the Punjab
iv. Executing Agency	Punjab Irrigation Department
v. Total Cost of PC-I	Rs901.395 (FEC: Rs778.415 million)
vi. Approved Cost	Rs901.395 (FEC: Rs778.415 million)
vii. Implementation Period	20 Months
viii. Scope / Objective	
<p>Khadir Feeder, Khadir Distributary and Chenab Escape of Lower Jhelum Canal System of Sargodha Irrigation Zone collectively called the Khadir System. Khadir System irrigates 75400 acres of fertile land through twenty (20) distributaries and minors in Sargodha and Chiniot districts. It suffers from deferred maintenance since long. Considering this problem, parent channels of Khadir Canal i.e. Southern Branch (SB) and Lower Jhelum Canal (LJC) were rehabilitation to provide a cushion for enhanced water allowance of 2.84 cusec/ 1000 acre. However, Khadir Canal System could not be rehabilitated due to paucity of funds. Thus the proposed rehabilitation will capitalized upon earlier investments and enable the system to carry enhanced discharged of 520 cusec with cushion for enhanced water allowance of 2.27 cusec per 1000 acres.</p> <p>The provision of rehabilitation & re-sectioning of Chanab escape has also been provided in the scheme. The Chanab escape off takes from RD 53 + 400 of Southern Branch and is the only escape channel for providing relief in case of breach or misshape on the entire Southern Branch system which comprises of Kirana Disty, Lalian Disty & Khadir Disty. The total length of the escape channel is 63+000 ft. The escape channel was initially designed for 800 cusecs but due to</p>	
ix. Decision of CDWP dated 11-04-2017	
The Project was approved at cost of Rs901.395 million including FEC of Rs778.415 million as JICA loan.	
x. Authorization issued on 11-05-2017 at the total cost of Rs901.395 million with FEC of Rs778.415 million.	

Part-B

Projects Approved by ECNEC

SCHEMES APPROVED BY THE ECNEC

01-04-2017 to 31-03-2018

Sr. No.	Name of Project	Sponsoring Agency	PC-I Cost Rsmillion		Date of Receipt	Date of Approval	Approved Cost	Page No.
			Total Cost	FEC				
1	2	3	4	5	6	7	8	9
Devolution & Area Development								
Punjab								
1.	Southern Punjab Poverty Alleviation Project (SPPAP) IFAD Assisted (2 nd Revised)	Government of Punjab	7,565.780	6,550.656	02-11-17	07-03-18	7,565.780	245.
Education								
Balochistan								
1.	Balochistan Education Project (BEP)	Govt. of Balochistan	3,570.00	3,570.00	24-10-16	06-10-17	3,570.00	246.
Energy								
Federal								
1.	500 kV Chakwal Substation	Ministry of Energy (Power Division)	7,027.98	3,824.80	25-11-16	12-04-17	6,709.66	247.
2.	7th STG Secondary Transmission Line and Grid Station (GEPCO)	Ministry of Energy (Power Division)	7,552.90	1,362.70	24-05-16	12-04-17	7,528.06	248.
3.	Evacuation of Power from 2x660 MW Thar Coal Based SSRL/SECL Power Plant at Thar (PC-I)	Ministry of Energy (Power Division)	23,452.66	12,441.61	25-10-16	12-04-17	21,782.99	249.
4.	Enhancement in Transformation Capacity of NTDC System by Extension and Augmentation of Existing Grid Stations	Ministry of Energy (Power Division)	16,569.16	12,019.35	25-10-16	12-04-17	16,526.49	250.
5.	Evacuation of Power from 2 x 1100 MW K-2 / K-3 Coastal Power Plants near Karachi	Ministry of Energy (Power Division)	7,552.31	3,796.01	10-12-15	12-04-17	7,501.04	251.
6.	Construction of new 132 kv Grid Stations, & Transmission Lines (SEPCO) (STG)	Ministry of Energy (Power Division)	17,163.24	2,006.68	16-06-16	29-08-17	12,702.60	252.
7.	Distribution of Power (DOP) (SEPCO)	Ministry of Energy (Power Division)	4,467.22	-	16-06-16	29-08-17	3,825.16	253.
8.	Energy Loss Reduction (ELR) (SEPCO)	Ministry of Energy (Power Division)	12,344.86	1,812.57	16-06-16	29-08-17	10,520.12	254.
9.	Construction of New 220 kV Guddu – Sibbi Single Circuit Transmission Line for Improvement of Power Supply System in South Area.	Ministry of Energy (Power Division)	8,624.23	2,978.19	31-03-17	24-11-17	8,366.65	255.

Sr. No.	Name of Project	Sponsoring Agency	PC-I Cost Rsmillion		Date of Receipt	Date of Approval	Approved Cost	Page No.
			Total Cost	FEC				
1	2	3	4	5	6	7	8	9
10.	500 kV Lahore North Substation alongwith Associated Transmission line	Ministry of Energy (Power Division)	21,402.61	11,506.60	22-06-17	24-11-17	20,732.21	258
11.	Evacuation of Power from 1410 MW Tarbela 5th Extension Hydropower Project	Ministry of Energy (Power Division)	4,528.65	2,079.44	22-06-17	24-11-17	4,140.33	259
12.	Evacuation of Power from 1224 MW Wind Power Projects at Jhimpir Cluster	Ministry of Energy (Power Division)	11,545.89	4,726.92	22-06-17	24-11-17	10,752.62	259
13.	Up-gradation / Extension of NTDC's Telecommunication & SACDA System	Ministry of Energy (Power Division)	12,802.55	9,227.72	24-07-17	07-03-18	11,638.05	259
Khyber Pakhtunkhwa								
1.	40.8 MW Koto Hydropower Project, District Lower Dir, (Revised PC-I)	Govt. of KP	14,252.83	7,011.45	01-04-16	10-07-17	13,998.89	260
Environment								
Federal								
1.	Scaling-up of Glacial Lake Outburst Flood Risk Reduction in Northern Pakistan – GLOF-II)	Ministry of Climate Change	3,923.935	3871.56	-	07-02-18	3,946.481	261
Governance								
Federal								
1.	Financial Inclusion and Infrastructure Project	Ministry of Finance	14,318.85	14,318.85	08-05-17	10-05-17	14,318.85	262
Punjab								
2.	Enhancing Public Private Partnership in Punjab Programme	Govt. of Punjab	23,058.00	12,978.840	05-10-17	07-02-18	23,478.84	263
Sindh								
1.	Enhancing Public Private Partnerships in Pakistan – (Provincial Support) Project for Sindh	Govt. of Sindh	2,0311.00	1,3502.52	24-06-16	10-07-17	19,289.01	264
Health								
Federal								
1.	Prime Minsiter's National Health Programme	Ministry of National Health Service, Regulation & Coordination	8,179.092	-	23-02-17	29-08-17	8,072.479	265
2.	Prime Minister's National Health Program (Phase-II)	Ministry of National Health Service, Regulation & Coordination	33,971.320	-	05-09-17	07-02-18	33,629.998	265

Sr. No.	Name of Project	Sponsoring Agency	PC-I Cost Rsmillion		Date of Receipt	Date of Approval	Approved Cost	Page No.
			Total Cost	FEC				
1	2	3	4	5	6	7	8	9
3.	Establishment of 200 Bed Center of Excellence for Obstetrics & Genecology at Rawalpindi (Revised)	Cabinet Division	5,301.41	455.00	10-04-17	07-03-18	5,301.41	267.
Punjab								
4.	Establishment of Children Hospital at Bahawalpur (Phase-I)	Govt. of Punjab	5,008.376	3,490.079	01-09-16	10-07-17	5,008.376	268.
Khyber Pakhtunkhwa								
5.	Integration of Health Services Delivery with Special Focus on MNCH, LHW, and Nutrition Programme (DFID & Aus-Aid) (Revised)	Govt. of KP	13,926.63	8,120.00	21-12-16	10-07-17	13,926.63	269.
Federal								
Higher Education								
1.	Prime Minister Laptop Scheme (HEC) Phase-II	Higher Education Commission	21,335.498	18,197.870	02-04-15	24-11-17	21,335.498	270.
2.	Award of Allama Muhammad Iqbal 3000 Scholarships to Afghan Students (Prime Minister's Directive) HEC	Higher Education Commission	7338.204	43.896	24-03-17	24-11-17	7,352.541	271.
Industries & Commerce								
Sindh								
1.	Establishment of Combined Effluent Treatment Plants (CETP) for Industrial Areas of Karachi including laying of Interceptor Sewers.	Govt. of Sindh	11,799.00	-	03-08-17	07-02-18	11,799.00	272.
Federal								
Manpower								
1.	Prime Minister's Youth Skill Development Programme (Phase-IV) 2017-18	Ministry of Federal Education & Professional Training	6,196.50	-	10-04-17	10-07-17	6,196.50	273.
2.	Prime Minister Youth Training Scheme 2015-18 (Revised)	Ministry of Inter Provincial Coordination	26,690.911	-	08-05-17	06-10-17	26,690.911	274.
Federal								
Mass Media								
1.	Punjab Tourism for Economic Growth Project	Govt. of Punjab	5,775.00	5,250.00	31-05-17	26-07-17	5,775.00	275.
Federal								
Physical Planning & Housing								
1.	Extension of Water Resources for Faisalabad City Phase-II	Govt. of Punjab	14,636.928	11,790.413	20-02-17	24-11-17	14,636.928	276.
2.	Punjab Intermediate Cities Improvement Investment Program (PICIIP)	Govt. of Punjab	27,212.00	21,770.00	24-05-17	24-11-17	26,325.00	277.

Sr. No.	Name of Project	Sponsoring Agency	PC-I Cost Rsmillion		Date of Receipt	Date of Approval	Approved Cost	Page No.
			Total Cost	FEC				
1	2	3	4	5	6	7	8	9
Sindh								
3.	Greater Karachi Sewerage Plan (S-III)	Govt of Sindh	36,117.459	-	12-06-17	07-02-18	36,117.459	278.
Transport & Communications								
Federal								
1.	Land Acquisition for Faisalabad - Abdul Hakeem Motorway M-4 (138 Km)(Rev)	Ministry of Communications	4,327.30	-	28-01-16	12-04-17	4,220.872	279.
2.	Improvement and Construction of Jalkhad - Chilas Road Project (Revised)	Ministry of Communications	7,807.564	-	15-06-16	12-04-17	7,605.205	280.
3.	Dualization & Improvement of existing N-50 from Yarik - Sagu - Zhob Including Zhob Bypass (210 km)	Ministry of Communications	80,803.00	-	05-12-16	12-04-17	76,486.231	281.
4.	Rehabilitation of NHA Highway KKH (N-35) Between Thakot - Raikot (Remaining Length of 136.4 Km Damaged Road Between km 191 - Km, 471), Damaged due to Unprecedented Monsoon Rains and Flash Floods 2010	Ministry of Communications	8,540.804	-	05-12-16	12-04-17	8,341.136	282.
5.	Construction of 02 Lane Highway from Basima to Khuzdar (Length 106 Km)	Ministry of Communications	19,756.00	-	05-12-16	12-04-17	19,188.435	283.
6.	Green Line Bus Rapid Transit System Karachi, from KESC Power House Chowrangi (Abdullah Chowk), Surjani to Central Business District, Karachi (Revised)	Ministry of Communications	24,604.06	-	19-05-16	12-04-17	24,604.060	284.
7.	Dualization of Indus Highway (N-55) Sarai Gambila to Kohat Section	Ministry of Communications	30,130.00	-	23-11-16	12-04-17	30,130.00	285.
8.	Construction of Infrastructure and allied works for Metro Bus Services Peshawar Morr - New Islamabad International Airport (Length 25.6 KM)	Ministry of Communications	16,861.559	-	20-02-17	12-04-17	16,427.880	286.
9.	Preliminary Design Study of Up-gradation Rehabilitation of Main Line (ML-I) and Construction of New Dry Port / Cargo Handling Facility at Havelian (Baldher), Distt. Haripur.	Ministry of Railways	10,682.770	10,493.717	07-03-17	12-04-17	10,641.634	287.
10.	Construction of Expressway on East Bay of Gwadar Port	Ministry of Ports & Shipping	17,596.929	17,077.130	05-05-17	10-05-17	17,596.929*	288.
11.	Construction of Lahore - Sialkot Motorway (LSM) Link (4-Lane) via Narang Mandi to Narwoal (73.35 km)	Ministry of Communications	15,983.929	-	10-04-17	10-05-17	14,189.850	289.

* Approved cost is in process of rationalization/ finalization

Sr. No.	Name of Project	Sponsoring Agency	PC-I Cost Rsmillion		Date of Receipt	Date of Approval	Approved Cost	Page No.
			Total Cost	FEC				
1	2	3	4	5	6	7	8	9
12.	Construction of Rathoa-Haryam Bridge and approaches across Reservoir Channel on Mirpur-Islamgarh Road (2nd Revised)	Ministry of Kashmir Affairs & Gilgit-Baltistan	6,635.169	-	11-03-16	10-07-17	6,480.159	290.
13.	Improvement, Up-gradation & Widening of Jaglot – Sakardu Road (S-1) (164 KM) Revised	Ministry of Communications	33,136.60	-	11-05-17	10-07-17	32,325.600	291.
14.	Improvement and Widening of Additional 2-Lanes on Either Side of Thokar Niaz Baig to Hudiyara Drain Multan Road N-5 (10+170 km)	Ministry of Communications	1,0397.30	-	15-05-16	10-07-17	10,397.300	292.
15.	CAREC Corridor Development Investment Program Tranche-I Projects.	Ministry of Communications	24,752.00	15,780.00	14-04-17	26-07-17	21,041.00	293.
16.	Dualization and Improvement of Sohawa – Chakwal Road (Revised)	Ministry of Housing & Works	8,764.642	-	11-04-16	26-07-17	7,980.475	294.
17.	Construction of Shaheed Benazir Bhutto Bridge Over River Indus with Guide Banks Linking N-5 with N-55 Including Approach Road (Revised)	Ministry of Communications	9,839.35	-	17-04-17	26-07-17	9,304.160	295.
18.	Construction of Chitral - Garam Chashma - Doraha Pass Road (82.5 Km)	Ministry of Communications	8,661.664	-	31-01-17	29-08-17	8,314.355	296.
19.	Dualization & Improvement of Old Bannu Road from km 1040 + 000 – 105+000 & km 1088+000 – 1167+000	Ministry of Communications	17,995.00	-	26-12-16	29-08-17	17,230.00	297.
20.	Dualization & Improvement of Pindigheb – Kohat Road	Ministry of Communications	19,927.00	-	26-12-16	29-08-17	18,700.00	298.
21.	Doubling of Track from Khanewal to Raiwind 246 Km (3rd Revised)	Ministry of Railways	14,533.00	4,354.500	21-10-16	06-10-17	14,261.00	299.
22.	Construction of a 4 Lane Bridge across River Indus linking Layyah with Taunsa including 2-Lane approach Roads and Training Works (24.272 km)	Ministry of Communications	10,503.708	-	30-06-17	06-10-17	9,775.600	300.
23.	Rehabilitation / Up-gradation and Widening of Quetta – Dhadher Section of N-65 (118.322 km)	Ministry of Communications	7,337.45	-	20-02-17	24-11-17	7,115.760	301.
24.	Construction for Improvement and Widening of Chitral – Ayun - Bumborate Road (48 Km)	Ministry of Communications	4,758.179	-	31-01-17	24-11-17	4,600.00	302.
25.	Design, Tendering Assistance and Construction of Malakand Tunnel Project (Revised)	Ministry of Communications	17,782.919	-	17-11-16	24-11-17	16,554.00	303.

Sr. No.	Name of Project	Sponsoring Agency	PC-I Cost Rsmillion		Date of Receipt	Date of Approval	Approved Cost	Page No.
			Total Cost	FEC				
1	2	3	4	5	6	7	8	9
26.	Procurement / Manufacture of 820 High Capacity Bogie Wagon & 230 Passenger Coaches (Revised)	Ministry of Railways	36,883.00	26,174.332	01-06-17	24-11-17	31,194.000	304.
27.	Procurement / Construction of 06 x Maritime Patrol Vessels (MPVs) for Pakistan Maritime Security Agency (PMSA) Revised	Ministry of Defence	16,280.71	12,810.87	22-09-17	24-11-17	16,280.71	305.
28.	Widening and Improvement of Ghalanai - Mahmand Ghat Road Mahmand Agency, FATA (40.629 KM)	SAFRON Division	4,393.774	-	02-01-17	07-02-18	3,705.00	306.
29.	Rehabilitation of Assets Damaged during the Riots of 27th & 28th December, 2007 (2nd Revised)	Ministry of Railways	10,490.504	6,061.104	01-06-17	07-02-18	10,461.104	307.
30.	Reconstruction / Rehabilitation of Assets Damaged during the 2010 Floods (Revised)	Ministry of Railways	9,933.568	1,698.946	05-07-17	07-02-18	9,597.016	308.
31.	Construction of Northern Bypass of Dera Ghazi Khan (18.9 km)	Ministry of Communications	5,560.130	-	20-12-17	07-03-18	4,874.225	309.
32.	Improvement & Widening of Chitral - Booni - Mastuj - Shandur Road (153 km)	Ministry of Communications	19,127.86	-	03-11-17	07-03-18	16,755.50	310.
33.	Land acquisition affected Properties Compensation and Relocaton of Utilities for Dualization of Rawalpindi - Kahuta Road (28.4 km) including 4 Lane Bridge over Sihala Railway Pass, Sihala Bypass & Khauta Bypass	Ministry of Communications	5,294.00	-	07-02-18	07-03-18	3,905.87	311.
34.	Dualization of Rawalpindi - Khauta Road (28.4 km) including 4 Lane Bridge Over Sihala Railway Pass, Sihala Bypass & Khauta Bypass	Ministry of Communications	10,995.03	-	07-02-18	07-03-18	91,06.260	312.
35.	Construction of :- i. Ziarat Mor-Kach - Harnai Road (107.2 km) ii. Harnai Sanjavi Road (55.1 km)	Ministry of Communications	10,798.447	-	20-12-17	07-03-18	8,379.075	313.
36.	Land Acquisition and Resettlement for China - Pak Economic Corridor (CPEC) - Islamabad Raikot Section Phase-I Havelian - Thakot 120-012 KM (Revised)	Ministry of Communications	13,178.40	-	08-11-17	07-03-18	12,606.620	314.
Punjab								
37.	Rawalpindi Islamabad Metro Bus Project (Revised)	Govt. of Punjab/ Federal Govt.	44,737.097	-	24-04-17	10-07-17	44,560.220	315.

Sr. No.	Name of Project	Sponsoring Agency	PC-I Cost Rsmillion		Date of Receipt	Date of Approval	Approved Cost	Page No.
			Total Cost	FEC				
1	2	3	4	5	6	7	8	9
Sindh								
38.	Karachi Neighborhood Improvement Project (KNIP) Karachi Transformation Strategy (KTS)	Govt. of Sindh	10,500.00	8,400.00	20-02-17	10-07-17	10,260.600	316.
39.	Revival of Karachi Circular Rail Ways (KCR)	Govt. of Sindh	276,385.280	US\$ 2,414.540	16-03-17	06-10-17	207,546.327	317.
Khyber Pakhtunkhwa								
40.	Peshawar Sustainable Bus Rapid Transit Corridor Project	Govt. of KP	56,802.00	48,182.00	05-04-17	10-07-17	49,346.00	318.
41.	Provincial Roads Rehabilitation Project "Under PKHA Portfolio" ADB Assisted	Govt. of KP	19,495.754	16,769.777	11-07-17	06-10-17	17,103.00	319.
Water Resources								
Federal								
1.	Compensation to Affectees of Mirani Dam EL-264 to 271.4 for Houses and EL - 245 to 271.4 for fruit & Non-fruit Plants	Ministry of Water Resources	3,500.00	-	21-06-16	12-04-17	3,500.00	320.
2.	Lower Indus Right Bank Irrigation & Drainage Project (LIRBP) (Stage-I) (2nd Revised)	Ministry of Water Resources	17,505.018	-	12-03-15	26-07-17	17,505.018	321.
3.	Extension of RBOD from Sehwan to Sea at Gharo (RBCD-II) (2nd Revised)	Ministry of Water Resources	64,633.00	-	09-09-16	26-07-17	61,985.00	322.
4.	Balochistan Effluent Disposal into RBOD (RBOD-III) (Revised)	Ministry of Water Resources	11,478.324	-	09-09-16	26-07-17	10,804.540	323.
5.	Raising of Baran Dam Bannu Project 10(848)	Ministry of Water Resources	5,156.331	-	09-03-17	29-08-17	5,156.331	324.
6.	Remodelling of Warsak Canal System in Peshawar & Nowshera District.	Ministry of Water Resources	12,147.43	-	29-03-17	06-10-17	11,137.58	325.
7.	Construction of Garuk Storage Dam, District Kharan, Balochistan	Ministry of Water Resources	12,674.690	-	25-08-17	24-11-17	10,511.186	326.
8.	Construction of Papin Dam in Tehsil Rawalpindi District Rawalpindi (Punjab)	Ministry of Water Resources	5,833.662	-	15-09-17	07-02-18	5,307.73	327.
Punjab								
1.	Punjab Irrigated Agriculture Productivity Improvement (PIPIP)	Govt. of Punjab	80,153.677	44,370.750	25-11-16	10-07-17	67,459.00	328.
2.	Contraction of Jalalpur Irrigation Canal and its System	Govt. of Punjab	32,844.00	28,835.00	05-10-17	07-02-18	32,721.46	329.

Devolution & Area Development

i)	Name of Project	Southern Punjab Poverty Alleviation Project (SPPAP) IFAD Assisted, (2nd Revised)
ii)	Location	Six Distt. of Punjab for physical activities (Bahawalnagar, Bahawalpur, Muzaffargarh, Rajanpur, Rahim Yar Khan, Dera Ghazi Khan) Four Distts for soft activities (Layyah, Bhakkar, Mianwali, Khushab)
iii)	Sponsoring Agency	Government of Punjab
iv)	Executing Agency	P&D Department, Government of Punjab
v)	Total Cost of PC-I	Rs7,565.780 million (FEC: Rs6,550.656 million)
vi)	Approved Cost	Rs7,565.780 million (FEC: Rs6,550.656 million)
vii)	Implementation Period	114 Months
viii)	Scope / Objective	<p>The project is aligned with the overall economic development and poverty alleviation strategy of the Government of Pakistan/Punjab. The project is also consistent with the IFAD Strategic Framework and the strategy outlined in the Pakistan COSOP of 2009. The Punjab Government's medium-term development framework lays down the development activities to be carried out in the province in various sectors of the provincial economy. It states that the rural development strategy has to be built around the key strengths and advantages at the district level. The project focuses at skill enhancement, self-sufficiency in food production, full exploitation of potential crops and livestock development.</p> <p>The design of the Southern Punjab Poverty Alleviation Project (SPPAP) has emerged out of series of field visits of project area and discussions with Departments of Planning & Development, Agriculture, Livestock and Finance in Punjab so as to align the project with the current priorities and policies of the Provincial Government.</p> <p>The Project will focus on Government priorities in the area of agriculture, livestock, vocational and enterprise development in keeping with the poverty alleviation targets of the Government.</p>
ix)	Decision of ECNEC dated 07-03-18	The Executive Committee of the National Economic Council considered the summary, dated 28 th February 2018, submitted by the Ministry of Planning, Development & Reform regarding the Southern Punjab Poverty Alleviation Project (SPPAP) - IFAD Assisted, Revised-II and approved the project at the revised-II cost of Rs7,565.780 million, including Rs6,550.656 million (US\$ 62.370 million) IFAD loan.
x)	Authorization issued on 27-03-2018 at the total cost of Rs7,565.780 million with FEC of Rs6,550.656 million.	

Education

i)	Name of Project	Balochistan Education Project (BEP)
ii)	Location	Balochistan
iii)	Sponsoring Agency	Government of Balochistan
iv)	Executing Agency	Education Department, Government of Balochistan
v)	Total Cost of PC-I	Rs3,570.000 million (FEC: Nil)
vi)	Approved Cost	Rs3,570.000 million (FEC: Nil)
vii)	Implementation Period	42 Months
viii)	Scope / Objective	<p>The Balochistan Education Project (BEP) project aim to increase student enrollment, quality of school management system and student retention in the Project supported schools in 31 districts of Balochistan, with special emphasis on enhanced girls' student's admissions. The original PC-I, fully financed by "Global Partnership for Education" and to be implemented under the World Bank guidelines, was approved by the ECNEC in January 2015. The Grant and the Project Agreements were signed subsequently with the World Bank by the Governments of Pakistan and Balochistan respectively on 25-3-2015. Accordingly, Project Operational Manual has already been prepared and Project Management Unit (PMU) has also been set in place. The project has been re-submitted for approval of a revised scope of work which evolved during detailed deliberations on the need to review the scope of work by the Government of Balochistan, GPE and the World Bank. Another reason for review is to align the activities of this project with a similar but new European Union trust-funded project to support and supplement the Balochistan Education Sector Plan. That has been submitted by the Government of Balochistan as a separate PC-1 having same objectives and same mode of implementation as of this project.</p>
ix)	Decision of ECNEC dated 06-10-2017	<p>The Executive Committee of the National Economic Council considered the Summary, dated 20th September, 2017, submitted by the Ministry of Planning, Development and Reform regarding Balochistan Education Project (BEP) Revised and approved the project at a cost of Rs3,570.00 million (US\$ 34 million) fully funded by the GPE/World Bank.</p>
x)	Authorization issued on 23-10-2017 at the total cost of Rs3,570.00 million.	

Energy

i)	Name of Project	500 kV Chakwal Substation
ii)	Location	District Chakwal, Punjab
iii)	Sponsoring Agency	Ministry of Water and Power
iv)	Executing Agency	National Transmission & Dispatch Company Ltd (NTDCL)
v)	Total Cost of PC-I	Rs7,027.98 million (FEC: Rs3,824.80 million)
vi)	Approved Cost	Rs6,709.66 million (FEC: Rs3,757.16 million)
vii)	Implementation Period	36 Months
viii)	Scope / Objective	<p>The objective of the project is installation of new 500 kV substation at Chakwal alongwith associated transmission lines to meet the growing demand of the areas including Chowah Saidan Shah, Gujar Khan, Dandot, Pinanwal, Talagang, Tamman, Padshahan & Chakri under the jurisdiction of IESCO.</p> <p>The scope of work is as follows:</p> <ul style="list-style-type: none"> • Chakwal Substation will comprise of 2x450 MVA, 500/220 kV and 4x160 MVA, 220/132 kV transformers. • A 500 kV Double Circuit (D/C) transmission line on three bundled drake conductors for looping In /Out of existing 500 kV Ghazi Brotha - Gatti at 500 kV Chakwal (3 km). • A 500 kV Double Circuit (D/C) transmission line on quad-bundled drake conductor for looping In /Out of existing 500 kV Ghakkar — Rewat circuit at 500 kV Chakwal substation (30 km). <p>In addition to above the following scope of work is required to be carried out by IESCO at their own cost:</p> <ul style="list-style-type: none"> • A 132 kV Double Circuit (D/C) transmission line on rail conductor for looping In/Out of the existing Chakwal - Rewat 132 kV Single Circuit (S/C) at Chakwal New (11.5 km). • A 132 kV Double Circuit (D/C) transmission line on rail conductor for looping In/Out of the proposed one circuit of C.S.Shah - Khanpur D/C line at 132 kV (SIC) at Chakwal. • A 132 kV Double Circuit (D/C) transmission line on rail conductor for looping In/Out of the existing Chakwal D.G.Khan Cement 132 kV Single Circuit S/C at Chakwal New (7 km).
ix)	Decision of ECNEC dated 12-04-2017	<p>The Executive Committee of the National Economic Council considered the Summary, dated 2nd March, 2017, submitted by the Ministry of Planning, Development and Reform regarding “500 kV Chakwal Substation” and approved the project at a rationalized cost of Rs6,709.66 million including FEC of Rs3,757.16 million.</p>
x)	Authorization issued on 27-04-2017 at the rationalized cost of Rs6,709.66 million with FEC of Rs3,757.16 million.	

i)	Name of Project	7th STG Secondary Transmission Line and Grid Station (GEPCO)
ii)	Location	Six Districts of Punjab Province
iii)	Sponsoring Agency	Ministry of Water and Power
iv)	Executing Agency	Gujranwala Electric Supply Company (GEPCO)
v)	Total Cost of PC-I	Rs7,552.90 million (FEC: Rs1,362.70million)
vi)	Approved Cost	Rs7,528.06million (FEC: Rs1,337.86 million)
vii)	Implementation Period	60 Months
viii)	Scope / Objective	<p>The objective of the project is to provide adequate facilities for reliable and stable supply of electrical power to meet with the growing demand of domestic, commercial, industrial and agricultural customers of GEPCO. After completion of the project, saving of 358.4 million kWh (units) per annum has been envisaged by the sponsors.</p> <p>The project envisages construction of the following sub-projects;</p> <ul style="list-style-type: none"> • Construction of New 132 kV Grid Stations (8 Nos). • Augmentation and addition of Power Transformers (15 Nos)/ • Construction of New 132 kV Transmission Lines and Re-conduct ring (190 km) • Addition of Capacitors at Grid Stations.
ix)	Decision of ECNEC dated 12-04-2017	<p>The Executive Committee of the National Economic Council considered the Summary, dated 2nd March, 2017, submitted by the Ministry of Planning, Development and Reform regarding "7th Secondary Transmission Line and Grid Station (GEPCO)" and approved the project at an estimated cost of Rs7,528.06 million including FEC of Rs1,337.86 million with the condition that the project would be completed in time as assured by the sponsors.</p>
x)	Authorization issued on 21-04-2017 at the total cost of Rs7,528.06 million with FEC of Rs1,337.86 million.	

i)	Name of Project	Evacuation of Power from 2x660 MW Thar Coal Based SSRL/SECL Power Plant at Thar (PC-I)
ii)	Location	District Thar, Matiari Sindh
iii)	Sponsoring Agency	Ministry of Water and Power
iv)	Executing Agency	National Transmission & Dispatch Company Ltd (NTDCL)
v)	Total Cost of PC-I	Rs23,452.66 million (FEC: Rs12,441.61 million)
vi)	Approved Cost	Rs21,782.99 million (FEC: Rs11,480.38 million)
vii)	Implementation Period	36 Months
viii)	<p>Scope / Objective</p> <p>The objective of the project is evacuation of power from 2 x660 MW Thar Coal power project in the national grid to up country load center.</p> <p>The scope of work is as follows:</p> <ul style="list-style-type: none"> • 500 kV HVAC double circuit transmission line approximately 275 km long on quad bundled Greeley conductor from power plant at Thar to 500 kV Matiari Switching station. • Extension at 500 kV Matiari Switching station for construction of two-line bays with shunt reactor banks. <p>The power generation capacity is increasing. The transmission system of the country is overloaded and not capable to cope with the increasing power demand. In near future thousands of megawatts addition in the system would result in frequent tripping and heavy breakdowns. Resultantly, enhancement in transmission and transformation capacity of NTDC system is required.</p> <p>The power sector's strategy is to provide reliable, uninterrupted power to its consumers. Keeping in view the present overloaded system and increasing availability of additional power generation capacity in near future coupled with hefty power demand. The strategy has been adopted to strengthen and enhance the capacity of transmission system.</p>	
ix)	<p>Decision of ECNEC dated 12-04-2017</p> <p>The Executive Committee of the National Economic Council considered the Summary, dated 2nd March, 2017, submitted by the Ministry of Planning, Development and Reform regarding "Evacuation of Power from 2x660 MW Thar Coal Based SSRL/SECL Power Plant at Thar (PC-I)" and approved the project at a rationalized cost of Rs21,782.99 million including FEC of Rs11,480.38 million.</p>	
x)	<p>Authorization issued on 27-04-2017 at the rationalized cost of Rs21,782.99 million with FEC of Rs11,480.38 million.</p>	

i)	Name of Project	Enhancement in Transformation Capacity of NTDC System by Extension and Augmentation of Existing Grid Stations
ii)	Location	28 Districts of entire Country
iii)	Sponsoring Agency	Ministry of Water and Power
iv)	Executing Agency	National Transmission & Dispatch Company Ltd (NTDCL)
v)	Total Cost of PC-I	Rs16,569.16million (FEC: Rs12,019.35million)
vi)	Approved Cost	Rs16,526.49million (FEC: Rs11,986.64million)
vii)	Implementation Period	By June, 2018
viii)	Scope / Objective	<p>The project aims to enhance the existing 500 kV and 220 kV grid station at various locations throughout Pakistan to meet the growing power requirements. As a result of the proposed project 7,146 MVA will be added in the system at 28 existing grid stations. The project is expected to reduce the transmission losses by 40.7 MW.</p> <p>Scope of the work:</p> <ul style="list-style-type: none"> • Installation of additional / extension of transformers and augmentation of transformers at existing 500 kV and 220 kV grid stations (a total 28 grid stations) of NTDC system. • 1,050 MVA Capacity of 55 / 200 kV transformers will be added • 6,096 MVA Capacity of 55 / 200 kV transformers will be added <p>The power generation capacity is increasing. The transmission system of the country is overloaded and not capable to cope with the increasing power demand. In near future thousands of megawatts addition in the system would result in frequent tripping and heavy breakdowns. Resultantly, enhancement in transmission and transformation capacity of NTDC system is required.</p> <p>The power sector's strategy is to provide reliable, uninterrupted power to its consumers. Keeping in view the present overloaded system and increasing availability of additional power generation capacity in near future coupled with hefty power demand. The strategy has been adopted to strengthen and enhance the capacity of transmission system.</p>
ix)	Decision of ECNEC dated 12-04-2017	<p>The Executive Committee of the National Economic Council considered the Summary, dated 13th March, 2017, submitted by the Ministry of Planning, Development and Reform regarding "Enhancement in Transformation Capacity of NTDC System by Extension and Augmentation of Existing Grid Stations" and approved the project at a total cost of Rs16,526.49 million including FEC of Rs11,986.64 million.</p>
x)	Authorization issued on 26-04-17 at the total cost of Rs16,526.49 million with FEC of Rs11,986.64 million.	

i)	Name of Project	Evacuation of Power from 2 x 1100 MW K-2 / K-3 Coastal Power Plants near Karachi
ii)	Location	Coastal area near Karachi
iii)	Sponsoring Agency	Ministry of Water and Power
iv)	Executing Agency	National Transmission & Dispatch Company Ltd (NTDCL)
v)	Total Cost of PC-I	Rs7,552.31 million (FEC: Rs3,796.01 million)
vi)	Approved Cost	Rs7,501.04million (FEC: Rs3,781.60million)
vii)	Implementation Period	36 Months
viii)	Scope / Objective	<p>The objective of the project is evacuation of 2X1100 MW Power from K-2 / K-3 Nuclear Power Plants to the National Grid envisaged to be installed at Coastal area near Karachi.</p> <p>Detailed scope of work is as under:</p> <ul style="list-style-type: none"> • Construction of 102 km, 500 kV double circuit transmission line for interconnection between Port Qasim – Matiari Transmission Line and K-2 / K-3 power plants. • Construction of 14 km, 500 kV double circuit transmission line for interconnection between Hubco – Matiari Transmission Line and K-2 / K-3 power plants. <p>The power generation capacity is increasing. The transmission system of the country is overloaded and not capable to cope with the increasing power demand. In near future thousands of megawatts addition in the system would result in frequent tripping and heavy breakdowns. Resultantly, enhancement in transmission and transformation capacity of NTDC system is required.</p> <p>The power sector's strategy is to provide reliable, uninterrupted power to its consumers. Keeping in view the present overloaded system and increasing availability of additional power generation capacity in near future coupled with hefty power demand. The strategy has been adopted to strengthen and enhance the capacity of transmission system.</p>
ix)	Decision of ECNEC dated 12-04-2017	The Executive Committee of the National Economic Council considered the Summary, dated 16 th March, 2017, submitted by the Ministry of Planning, Development and Reform regarding "Evacuation of Power from 2 x 1100 MW K-2 / K-3 Coastal Power Plants near Karachi" and approved the project at a rationalized cost of Rs7,501.4 million including FEC of Rs3,781.6 million.
x)	Authorization issued on 26-04-2017 at the rationalized cost of Rs7,501.4 million with FEC of Rs3,781.6 million.	

i)	Name of Project	Construction of new 132 kV Grid Stations, & Transmission Lines (SEPCO) (STG)
ii)	Location	Districts Sukkur, Jacobabad, Shikarpur, Larkana, Ghotki, Qamber, Kandhkot, Dadu, Naushero Feroze, Khairpur, Benazirabad and Jamshoro.
iii)	Sponsoring Agency	Ministry of Water & Power
iv)	Executing Agency	Sukkur Electric Supply Company (SEPCO)
v)	Total Cost of PC-I	Rs15,156.56 million (FEC: Rs2,006.68 million)
vi)	Approved Cost	Rs12,702.60 million (FEC: Rs1,360.21 million)
vii)	Implementation Period	60 Months
viii)	Scope / Objective	<p>The objective of the project is construction of new grid stations, conversion of 66 kV to 132 kV and extension and construction of new transmission lines. Scope of work is as follow:</p> <ul style="list-style-type: none"> • Construction of 12 Nos. of new Grid stations. • Conversion of 9 Nos. of 66 kV to 132 kV Grid stations. • Augmentation of 22 Nos. of 132 kV Grid stations. • Extension of 15 Nos. of 132 kV transformers • Extension of 21 Nos. of lines bays. • Construction of 545 km 132 kV SDT transmission lines. <p>The existing power generation capacity is not sufficient to meet the ever- increasing demand of the country. In the recent years, economic activity has picked up in Pakistan resulting in rise of power demand. There is a supply- demand gap and power demand projections based on growth rate show that power demand will increase.</p> <p>For additional power generation emphasis is laid on the development of indigenous resources i.e. hydro, coal, natural gas and nuclear. To meet the growing power, DISCOs are required to expand distribution system.</p>
ix)	Decision of ECNEC dated 29-08-2017	<p>The Executive Committee of the National Economic Council considered the Summary, dated 2nd August, 2017, submitted by the Ministry of Planning, Development and Reform regarding Construction of New 132 kV Grid Stations and Transmission Lines (SEPCO) (STG) and approved the project at an estimated cost of Rs12,702.60 million including FEC of Rs1,360.21 million, with the direction that the project should be completed in given time period without revision of cost.</p>
x)	Authorization issued on 17-10-2017 at the rationalized cost of Rs12,702.60 million with FEC of Rs1,360.21 million.	

i)	Name of Project	Distribution of Power (DOP) (SEPCO)
ii)	Location	Districts Sukkur, Jacobabad, Shikarpur, Larkana, Ghotki, Qamber, Kandhkot, Dadu, Naushero Feroze, Khairpur, Benazirabad and Jamshoro.
iii)	Sponsoring Agency	Ministry of Water & Power
iv)	Executing Agency	Sukkur Electric Supply Company (SEPCO)
v)	Total Cost of PC-I	Rs4,467.22 million (FEC: Nil)
vi)	Approved Cost	Rs3,825.16 million (FEC: Nil)
vii)	Implementation Period	60 Months
viii)	<p>Scope / Objective</p> <p>The objective of the project is to expand the distribution network of SEPCO to meet the growing demand of the area. Following are the main components:</p> <ul style="list-style-type: none"> • Providing 61151 new electricity connections to the perspective consumers. • Addition of 2050 km 11 kV Lines. • Addition of 1150 km LT Lines. • Installation of 2498 distribution transformers of different capacities. <p>The existing power generation capacity is not sufficient to meet the ever- increasing demand of the country. In the recent years, economic activity has picked up in Pakistan resulting in rise of power demand. There is a supply- demand gap and power demand projections based on growth rate show that power demand will increase.</p> <p>For additional power generation emphasis is laid on the development of indigenous resources i.e. hydro, coal, natural gas and nuclear. To meet the growing power, DISCOs are required to expand distribution system.</p>	
ix)	<p>Decision of ECNEC dated 29-08-2017</p> <p>The Executive Committee of National Economic Council considered the Summary, dated 2nd August, 2017, submitted by the Ministry of Planning, Development and Reform regarding Distribution of Power (DOP) SEPCO and approved the project at an estimated cost of Rs3,825.16 million without FEC, with the direction that the project should be completed in given time period without escalation of cost.</p>	
x)	<p>Authorization issued on 18-09-2017 at the total cost of Rs3,825.16 million without FEC.</p>	

i)	Name of Project	Energy Loss Reduction(ELR) (SEPCO)
ii)	Location	Districts Sukkur, Jacobabad, Shikarpur, Larkana, Ghotki, Qamber, Kandhkot, Dadu, NausheroFeroze, Khairpur, Benazirabad and Jamshoro.
iii)	Sponsoring Agency	Ministry of Water & Power
iv)	Executing Agency	Sukkur Electric Supply Company (SEPCO)
v)	Total Cost of PC-I	Rs12,344.86 million (FEC: Rs1,812.57 million)
vi)	Approved Cost	Rs10,520.12 million (FEC: Rs2,353.950 million)
vii)	Implementation Period	60 Months
viii)	Scope / Objective	<p>The main objective of the project is to reduce technical losses resulting from the distribution conductors and equipment due to poor power factor. The scope of the project is as follows:</p> <ul style="list-style-type: none"> • Construction of new 11kV lines (600 km) • Re-conducting of 11kV lines (2055 km) • Installation of capacitors (1 37) • Replacement of overloaded transformers (2,200). (V). Construction of new transformers substations (550) • New energy meters (5,000) • Replacements of earthing (1,100) <p>The existing power generation capacity is not sufficient to meet the ever- increasing demand of the country. In the recent years, economic activity has picked up in Pakistan resulting in rise of power demand. There is a supply- demand gap and power demand projections based on growth rate show that power demand will increase.</p> <p>For additional power generation emphasis is laid on the development of indigenous resources i.e. hydro, coal, natural gas and nuclear. To meet the growing power, DISCOs are required to expand distribution system.</p>
ix)	Decision of ECNEC dated 29-08-2017	The Executive Committee of National Economic Council considered the Summary, dated 2 nd August, 2017, submitted by the Ministry of Planning, Development and Reform regarding Energy Loss Reduction (ELR) SEPCO and approved the project at an estimated cost of Rs10,520.12 million including FEC of Rs2,353.95 million, with the direction that the project should be completed in given time period without escalation of cost.
x)	Authorization issued on 17-10-2017 at the rationalized cost of Rs10,520.12 million with FEC of Rs2,353.95 million.	

i)	Name of Project	Construction of New 220 kV Guddu – Sibbi Single Circuit Transmission Line for Improvement of Power Supply System in South Area.
ii)	Location	Distt. Guddu, Shikarpur, Uch & Sibbi in Sindh and Balochistan Province
iii)	Sponsoring Agency	Ministry of Energy (Power Division)
iv)	Executing Agency	National Transmission & Dispatch Company Ltd (NTDCL)
v)	Total Cost of PC-I	Rs8,624.23 million (FEC: Rs2,978.19 million)
vi)	Approved Cost	Rs8,366.65 million (FEC: Rs2,911.06 million)
vii)	Implementation Period	38 Months
viii)	Scope / Objective	<p>The project envisages construction of new 220 kV transmission line on steel structures from Guddu to Sibbi via Shikarpur and Uch Power Plants as a substitute of existing PC (prestressed concrete) poles transmission line which has deteriorated due to completion of its useful life.</p> <p>Scope of work is as under:</p> <ul style="list-style-type: none"> • 220 kV Guddu to Interconnection point of 220 kV Shikarpur (150 km) • 220 kV Shikarpur Interconnection point to Uch Power House (100 km) • Uch Power House to 220 kV Sibbi Substation (110 km) <p>The power generation capacity is increasing. The transmission system of the country is overloaded and not capable to cope with the increasing power demand. In near future, thousands of megawatts addition in the system would result in frequent breakdowns. Resultantly, enhancement in transmission and transformation capacity of NTDC system is required.</p> <p>The power sector strategy is to provide reliable, uninterrupted power to its consumers. Keeping in view the present overloaded system and increasing availability of additional power generation capacity in near future coupled with hefty power demand. The strategy has been adopted to strengthen and enhance the capacity of transmission system</p>
ix)	Decision of ECNEC dated 24-11-2017	<p>The Executive Committee of the National Economic Council considered the summary, dated 8th November, 2017, submitted by the Ministry of Planning, Development & Reform regarding the Construction of New 220 kV Guddu - Sibbi Single Circuit Transmission Line for improvement of Power Supply System in South Areas and approved the project at an updated cost of Rs8,366.65 million including FEC of Rs2,911.06 million.</p>
x)	Authorization issued on 15-12-2017 at the Updated cost of Rs8,366.65 million with FEC of Rs2,911.06 million.	

i)	Name of Project	500 kV Lahore North Substation alongwith Associated Transmission line
ii)	Location	Khairpur Malian Distt. Sheikhpura
iii)	Sponsoring Agency	Ministry of Energy (Power Division)
iv)	Executing Agency	National Transmission & Dispatch Company Ltd (NTDCL)
v)	Total Cost of PC-I	Rs21,402.61 million (FEC: Rs11,506.60 million)
vi)	Approved Cost	Rs20,732.21 million (FEC: Rs11,507.96 million)
vii)	Implementation Period	48 Months
viii)	Scope / Objective	<p>The objective of the project is installation of new 500 kV Substation at Lahore North to meet the growing power demand of Lahore region. It covers Kala Shah Kako (KSK), Attabad, Fatepuri, Ravi Sherwala, Bhati Gate, Badami Bag, Shadarah Areas.</p> <p>Scope of Work is as under:</p> <ul style="list-style-type: none"> • 500/ 220 / 132 kV Lahore North Substation with 3x750 MVA, 500 /220 kV and 3x750 MVA, 220 / 132 kV transformers along with allied equipment and accessories. • Laying of 105 kV double circuit transmission line from Lahore North to 500 kV Switching / Converter Station at Lahore North to 500 kV Switching / Converter Station at Lahore • Laying of 45 km 500 kV double circuit transmission line from Lahore North Gujranwala. • Laying of 15 km 220 kV double circuit transmission line for In/Out of KSK –Ghazi Road single circuit transmission line. • Laying of 15 km 220 kV double circuit transmission line for In/Out of KSK – Ravi single circuit transmission line. • Laying of 14 km 220 kV double circuit transmission line for In/out of Lahore - Ravi single circuit transmission line. • Extension at 500 kV Lahore Converter Station and 500 kV Nokhar (Gujranwala) for construction of two 500 kV Line Bays at each substation.
ix)	Decision of ECNEC dated 24-11-2017	<p>The Executive Committee of the National Economic Council considered the summary, dated 8th November, 2017, submitted by the Ministry of Planning, Development & Reform regarding 500 kV Lahore North Sub-station along with associated transmission lines and approved the project at a rationalized cost of Rs20,732.21 million including FEC of Rs11,507.96 million.</p>
x)	Authorization issued on 18-12-2017 at the rationalized cost of Rs20,732.21 million with FEC of Rs11,507.96 million.	

i)	Name of Project	Evacuation of Power from 1410 MW Tarbela 5 th Extension Hydropower Project
ii)	Location	Tarbela in Khyber Pakhtunkhwa
iii)	Sponsoring Agency	Ministry of Energy (Power Division)
iv)	Executing Agency	National Transmission & Dispatch Company Ltd (NTDCL)
v)	Total Cost of PC-I	Rs4,528.65 million (FEC: Rs2,079.44 million)
vi)	Approved Cost	Rs4,140.33 million (FEC: Rs2,091.39 million)
vii)	Implementation Period	36 Months
viii)	Scope / Objective	<p>The objective of the project is evacuation of 1410 MW power from the proposed Tarbela 5th Extension Hydro Power Project which is envisaged to be commissioned by June 2021.</p> <p>The scope of Work is as under:</p> <ul style="list-style-type: none"> • 500 kV Double Circuit Transmission Line on quad bundled Drake conductor from Switchyard of Tarbela 5th Extension Project to 500 kV Islamabad West Grid Station (55 km) • Extension at 500 kV Islamabad West (2 Line Bays) <p>The transmission system of the country is overloaded and not capable to cope with the increasing power demand. In near future thousands of megawatts addition in the system would result in frequent tripping and heavy breakdowns. Resultantly, enhancement in transmission and transformation capacity of NTDC system is required.</p> <p>The power sector's strategy is to provide reliable, uninterrupted power to its consumers. Keeping in view the present overloaded system and increasing availability of additional power generation capacity in near future coupled with hefty power demand. The strategy has been adopted to strengthen and enhance the capacity of transmission system.</p> <p>The proposed project will lead to improved voltage profile, system reliability of network and dispersal of power coming from the project.</p>
ix)	Decision of ECNEC dated 24-11-2017	<p>The Executive Committee of the National Economic Council considered the summary, dated 9th November, 2017, submitted by the Ministry of Planning, Development & Reform regarding the Evacuation of Power from 1410 MW Tarbela 5th Extension Hydro Power Project and approved the project at a total cost of Rs4,140.33 million with FEC of Rs2,091.39 million.</p>
x)	Authorization issued on 15-12-2017 at the Total cost of Rs4,140.33 million with FEC of Rs2,091.39 million.	

i)	Name of Project	Evacuation of Power from 1224 MW Wind Power Project, at Jhimpir Cluster
ii)	Location	Jhimpir, Sindh
iii)	Sponsoring Agency	Ministry of Energy (Power Division)
iv)	Executing Agency	National Transmission & Dispatch Company Ltd (NTDCL)
v)	Total Cost of PC-I	Rs11,545.89 million (FEC: Rs4,726.92 million)
vi)	Approved Cost	Rs10,752.62million (FEC: Rs4,705.46 million)
vii)	Implementation Period	36 Months
viii)	Scope / Objective	<p>The main objective of the project is evacuation of 1,224 MW power from the Wind Power Project envisages to be installed at Jhimpir wind cluster.</p> <p>Scope of the work is as follow:</p> <ul style="list-style-type: none"> • 220/132 kV Jhimpir-II Substation • Addition of 4th 250 MVA 220/132 kV transformer at 220 kV Jhimpir-I • Two 220 kV double circuit transmission line • 220 kV double circuit transmission line single circuit transmission line at Jhimpir-II (25 km) • 132 kV double circuit transmission line 8WPPs with Jhimpir-II (68 km) Loop-I • 132 kV double circuit transmission line 8WPPs with Jhimpir-II (84 km) Loop-II • 132 kV double circuit transmission line 3WPPs with 132 kV single circuit form T.M Khan to Jhimpir-I (30 km) • 132 kV double circuit transmission line for Interconnection of Master Green WPP with one circuit of proposed 132 kV Nooriabad – Old Jamshoro double circuit transmission line (07 km) • 132 kV double circuit transmission line for Interconnection of Loop WPP with one circuit of proposed 132 kV Jhimpir-I – Tricon Boston WPP double circuit transmission line (06 km)
ix)	Decision of ECNEC dated 24-11-2017	<p>The Executive Committee of the National Economic Council considered the summary, dated 9th November, 2017, submitted by the Ministry of Planning, Development & Reform regarding the Evacuation of Power from 1224 MW Wind Power Projects at Jhimpir Clusters and approved the project at a total cost of Rs10,752.62 million with FEC of Rs4,705.46 million with the direction to Ministry of Planning, Development & Reform that FEC of the project should be arranged through USAID grant.</p>
x)	Authorization issued on 21-12-2017 at the rationalized cost of Rs10,752.62 million with FEC of Rs4,705.46 million.	

i)	Name of Project	Up-gradation/ Extension of NTDC's Telecommunication & SACDA System
ii)	Location	All over the country
iii)	Sponsoring Agency	Ministry of Energy (Power Division)
iv)	Executing Agency	National Transmission & Dispatch Company Ltd. (NTDCL)
v)	Total Cost of PC-I	Rs12,802.55 million (FEC: Rs9,227.72 million)
vi)	Approved Cost	Rs11,638.05 million (FEC: Rs8,466.07 million)
vii)	Implementation Period	48 Months
viii)	<p>Scope / Objective</p> <p>The main objective of the project is to improve, upgrade and extend the existing load dispatch facilities at National Power Control centre (NPCC) Islamabad to meet the basic requirements of expanding power network. The project also includes expansion of revenue metering system.</p> <p>The scope of work includes;</p> <ul style="list-style-type: none"> • Addition and up-gradation of existing SCADA system by installation of hardware and software for data base to perform system operation at National Power Control Center (NPCC) Islamabad & establishing backup control center at Jamshoro old Regional Control Centre (RCC) building. • Sub-station Automation System (SAS)/ Distributed Control System (DCS) and Remote Terminal Unit (RTU) interfacing with main SCADA system. • Backup of NTDC's telecom network. 	
ix)	<p>Decision of ECNEC dated 07-03-18</p> <p>The Executive Committee of the National Economic Council considered the summary, dated 23rd January 2018, submitted by the Ministry of Planning, Development & Reform regarding the Up-gradation / Extension of NTDC's Telecommunication and SCADA System and approved the project at a total cost of Rs11,638.05 million including FEC of Rs8, 466.07 million.</p>	
x)	<p>Authorization issued on 21-03-18 at the total cost of Rs11,638.05 million with FEC of Rs8,466.07million.</p>	

i)	Name of Project	40.8 MW Koto Hydropower Project, District Lower Dir, (Revised PC-I)
ii)	Location	Lower Dir, Khyber Pakhtunkhwa
iii)	Sponsoring Agency	Government of Khyber Pakhtunkhwa
iv)	Executing Agency	Pakhtunkhwa Energy Development Organization (PEDO)
v)	Total Cost of PC-I	Rs14,252.83 million (FEC: Rs7,011.45 million)
vi)	Approved Cost	Rs13,998.89 million (FEC: Rs6,844.65 million)
vii)	Implementation Period	48 Months
viii)	Scope / Objective	<p>The main objective of the project is to construct 40.8 MW Koto Hydropower Station on Panjkora River. The project will generate 205GWh of affordable energy annually which will assist in meeting power demand in the country and will help in reduction of load shedding. The electric power generated at Koto Hydropower station will be fed to nearby Timergara Grid station through single circuit 132 kV transmission line.</p> <p>Energy is an essential ingredient of socio-economic development and economic growth. Further, hydropower is perceived as an environment – friendly, low-cost source of electricity. However, despite of huge hydro power potential, Pakistan has been an energy-deficient country. In addition, the hilly areas of KP are facing shortage due to harsh climate.</p> <p>The Government of KP has developed a strategy and giving priority to hydropower generation projects both in public and private sectors. Although there is huge potential of water resources in these hilly areas for power generation and other irrigation purposes, KP Govt. is taking full interest to use this potential for the benefits of the people especially in the same areas.</p> <p>The proposed project will help to add 40.8 MW capacity in the system and will assist in meeting power demand in the country and will help in reduction of load shedding.</p>
ix)	Decision of ECNEC dated 10-07-2017	<p>The Executive Committee of the National Economic Council considered the Summary, dated 9th May, 2017, submitted by the Ministry of Planning, Development and Reform regarding “40.8 MW Koto Hydropower Project, District Lower Dir (Revised PC-I)” and approved the project at an updated cost of Rs13,998.89 million including FEC of Rs6,844.65 million (US\$ 1 =Rs104.73) with the direction that one-time dispensation will not be treated as precedent in the future.</p>
x)	Authorization issued on 24-07-2017 at the updated cost of Rs13,998.89 million with FEC of Rs6,844.65 million.	

Environment

i)	Name of Project	Scaling-up of Glacial Lake Outburst Flood Risk Reduction in Northern Pakistan – GLOF- II)
ii)	Location	05 District of Khyber Pakhtunkhwa & 05 District of Gilgit Baltistan
iii)	Sponsoring Agency	i. Ministry of Climate Change ii. Government of Gilgit Baltistan
iv)	Executing Agency	Ministry of Climate Change
v)	Total Cost of PC-I	Rs3,923.935million (FEC Rs3,871.560 million)
vi)	Approved Cost	Rs3,946.481million (FEC: Rs3,894.106 million)
vii)	Implementation Period	60 Months
viii)	Scope / Objective	<p>The proposed project objectives are to support rural communities to avoid human and material losses from Glacial Lake Outburst Floods (GLOF) in vulnerable areas. The following socio-economic, political and institutional barriers hinder a long-term solution which will be addressed in the following way.</p> <ul style="list-style-type: none"> • Institutional capacity and coordination at various levels. The proposed project will strengthen public service systems to lower the risk of GLOF related disasters. • Government institutions have limited resources, capacity, and logistic facilities to construct infrastructure required for remote mountain communities to reduce exposure and respond to disasters and climate change. Therefore, the proposed project is needed to establish efficient and effective mechanisms to enhance the resiliency of vulnerable communities. • The proposed project will provide the community much needed skills and information to address GLOF-related risks. • The proposed project will scale up a revolving, community-based fund to enhance the resilience of vulnerable communities. • Current natural resource, land, and water use practices are unsustainable. Ecosystem-based adaptation interventions will provide a paradigm shift required to catalyze new long-term sustainable use patterns that form the foundation of local agro-based livelihood assets.
ix)	Decision of ECNEC dated 07-02-18	<p>The Executive Committee of the National Economic Council considered the summary, dated 15th December, 2017, submitted by the Ministry of Planning, Development & Reform regarding the Scaling Up of Glacial Lake Outburst Flood (GLOF-II) Risk Reduction in Northern Pakistan and approved the project at an updated cost of Rs3,946.481 million [including Green Climate Fund (GCF) Grant of US\$ 36.960 million].</p> <p>II. The ECNEC further directed the Climate Change Division to take maximum advantage of the grant available in the form of Green Climate Fund.</p>
x)	Authorization issued on 06-03-2018 at the Updated cost of Rs3946.481 million with FEC of Rs3,894.106 million.	

Governance

i)	Name of Project	Financial Inclusion and Infrastructure Project
ii)	Location	All over Pakistan
iii)	Sponsoring Agency	Ministry of Finance
iv)	Executing Agency	i. State Bank of Pakistan ii. Central Directorate of National Saving (CDNS)
v)	Total Cost of PC-I	Rs14,318.85 million (FEC: Rs14,318.85 million)
vi)	Approved Cost	Rs14,318.85 million (FEC: Rs14,318.85 million)
vii)	Implementation Period	60 Months
viii)	Scope / Objective	<p>In line with the National Financial Inclusion Strategy objectives approved by the Government, the proposed development objective of the Project is to contribute to increasing access to financial services for households and businesses in Pakistan. This will be done by: (i) improving market infrastructure and institutional capacity, (ii) supporting the uptake and usage of Digital Payments and Financial Services and by (iii) improving access to financial services for microenterprises and MSMEs (MSMEs). The project will seek to substantially increase access and usage of financial services by women and support women-owned MSMEs.</p> <p>The WBG's engagement on financial inclusion is driven by the global commitment towards achieving Universal Financial Access (UFA). Pakistan accounts for 5.2 percent of the world's unbanked adults and is a priority country for the WBG's UFA 2020 commitment. The WBG's Country Partnership Strategy (CPS, 2015-19) targets improved financial inclusion of MSMEs, women and youth. Addressing inclusion reduces poverty and contributes to equitable growth. The project's focus on women is well aligned with the CPS objective of expanding opportunities for women.</p> <p>The strategic approach of the WBG's engagement in the financial sector is a combination of financial, advisory, knowledge, and convening services, complemented by investments and private sector engagement by IFC. The WBG supported the development of the NFIS and is now providing a comprehensive package of support to enable Pakistan to achieve its targets. This includes: a) Development Policy Credits to support institutional and legislative reforms; b) data and analysis to underpin more effective reforms (the NFIS, the Consumer Protection and Financial Literacy diagnostics, and the FSAP; c) technical assistance to build implementation and supervisory capacity (FISF).</p>
ix)	Decision of ECNEC dated 10-05-2017	<p>The Executive Committee of the National Economic Council considered the Summary, dated 10th May, 2017, submitted by the Ministry of Planning, Development and Reform regarding "Financial Inclusion and Infrastructure project" and approved the project in principle subject to compliance of CDWP decision mentioned in Para-18 of the Summary. However, the Committee constituted by the CDWP for rationalization of cost and scope of the project, will be headed by Secretary, Planning, Development & Reform Division and Secretary, Finance Division will also be member of the Committee.</p>
x)	Authorization issued on 25-10-2017 at the total cost of Rs14,318.85 million All as IDA loan.	

i)	Name of Project	Enhancing Public Private Partnership in Punjab Programme
ii)	Location	Planning & Development Department, Lahore
iii)	Sponsoring Agency	Planning & Development Department, Govt. of Punjab
iv)	Executing Agency	Planning & Development Department, Govt. of Punjab
v)	Total Cost of PC-I	Rs23,058.00 million (FEC: Rs12,978.840million)
vi)	Approved Cost	Rs23,478.84 million (FEC: Rs12,978.840million)
vii)	Implementation Period	60 Months
viii)	<p>Scope / Objective</p> <p>Punjab Public Private Partnership (PPP) framework represents a valuable instrument of economic development in the province for which it also requires financial resources and expertise to face future challenges. PPP Cell provides project support in the form of Project Development Facility (PDF) to facilitate Government Agencies in preparation and transaction execution of PPP projects and Viability Gap Fund (VGF) of the Punjab Government to make commercially nonviable projects attractive to private investors through PPP arrangements. Due to limited availability of public resources for investment, a substantial amount is needed for project support to bridge the financing gap especially in social sector projects.</p> <p>The proposed program will supplement Government's allocation for Viability Gap Fund (VGF) and Project Development Facility (PDF) and will enhance necessary institutional capacities. The program will also enhance confidence of private sector and other developing partners to invest in PPP projects in province which will not only promote sustained economic growth, generate higher economic activities and social up-lifting of the people through enhanced public-sector delivery but will also reduce the burden on Annual Development Program (ADP). The key outputs of the project will be to enhance and strengthen PPP institutional structure and capacity.</p>	
ix)	<p>Decision of ECNEC dated 07-02-18</p> <p>The Executive Committee of the National Economic Council considered the summary, dated 16th November, 2017, submitted by the Ministry of Planning, Development & Reform regarding the Enhancing Public Private Partnership in Punjab Program and approved project at a total cost of Rs23,478.84 million (i.e. US\$ 223.608 million including ADB loan of US\$ 100.0 million and DFID grant of US\$ 23.608 million).</p>	
x)	<p>Authorization issued on 14-03-2018 at the Updated cost of Rs23,478.84 million with FEC of Rs12,978.840million.</p>	

i)	Name of Project	Enhancing Public Private Partnerships in Pakistan – [Provincial Support Project for Sindh]
ii)	Location	Sindh Province
iii)	Sponsoring Agency	Government of Sindh
iv)	Executing Agency	Finance Department, Government of Sindh
v)	Total Cost of PC-I	Rs2,0311.00 million (FEC: Rs1,3502.52 million)
vi)	Approved Cost	Rs19,289.01million (FEC: Rs10,476.00 million)
vii)	Implementation Period	60 Months
viii)	Scope / Objective	<p>Sindh is the 2nd largest province of Pakistan by population and third largest by area. The infrastructure and social service needs of Sindh are huge and provincial resources are insufficient to meet these requirements. The conventional public procurement faces cost and time overruns due to lack of public resources. Government of Sindh has initiated a Public Private Partnership (PPP) reform agenda in 2009 to address significant infrastructure requirements in an efficient, cost effective manner and to enable further private sector's participation in delivering infrastructure services. A PPP law was drafted and enacted in 2010 and a PPP policy was developed to provide operational guidance to the government and private sector. A Project Development Facility (PDF) under P&D Department and a Viability Gap Fund (VGF) under Finance Department were set up and funded since 2010. Guidelines for PDF and VGF utilization and management were developed to support PPP and provincial government rules. The PPP Policy Board chaired by the Chief Minister, PPP Unit within Finance Department, and PPP nodes in various line departments were formed and PPP pipeline development began. However, the capacity of the PPP Unit and the Risk Management Unit in the Finance department to apprise, manage, evaluate and report on fiscal contingent liabilities remains fairly limited.</p>
ix)	Decision of ECNEC dated 10-07-2017	<p>The Executive Committee of the National Economic Council considered the Summary, dated 10th May, 2017, submitted by the Ministry of Planning, Development and Reform regarding "Enhancing Public Private Partnerships in Pakistan (Provincial Support) Project for Sindh" and approved the project at a total cost of Rs19,289.01 million including Rs10,476 million (i.e. US \$100.0 million) as a loan from ADB and Rs2,014.53 million (i.e. US \$ 19.23 million) as a grant from DFID.</p>
x)	Authorization issued on 01-08-2017 at the rationalized cost of Rs19,289.01 million with FEC of Rs10,476.00 million.	

Health

i)	Name of Project	Prime Minister's National Health Programme
ii)	Location	All over Pakistan (23 Districts)
iii)	Sponsoring Agency	Ministry of National Health Services Regulation & Coordination Division
iv)	Executing Agency	Ministry of National Health Services Regulation & Coordination Division
v)	Total Cost of PC-I	Rs8,179.092 million (FEC: Nil)
vi)	Approved Cost	Rs8,072.479 million (FEC: Nil)
vii)	Implementation Period	36 Months
viii)	Scope / Objective	<p>The objectives of the project are in line with the overall objectives and outcomes of the Social Sector, Planning Commission, Government of Pakistan i.e. to improve the health status of the population in the country by ensuring access to quality health care especially enhancing coverage and access to secondary & priority treatments of the poor and vulnerable.</p> <ul style="list-style-type: none"> • 60% of the poorest families in all the districts in the phase manner are covered by health insurance under this scheme. • Out – of – pocket expenditure by insured families for inpatient care reduced by at least 60% • Insured families report reduction in episodes of catastrophic health expenditures for inpatient hospitalization at least 60%.
ix)	Decision of ECNEC dated 29-08-2017	<p>The Executive Committee of National Economic Council considered the Summary, dated 21st August, 2017, submitted by the Ministry of Planning, Development and Reform regarding Prime Minister's National Health Program and approved the project at a total cost of Rs8,072.479 million without FEC. The ECNEC also directed to follow Standard Pay Package for project staff as approved by ECC under Case No.ECC-62/ 14/2017, dated 7th June, 2017.</p>
x)	Authorization issued on 18-09-2017 at the rationalized cost of Rs8,072.479 million without FEC.	

i)	Name of Project	Prime Minister's National Health Program - Phase-II
ii)	Location	All over Pakistan
iii)	Sponsoring Agency	Ministry of National Health Services, Regulation & Coordination (NHSR&C)
iv)	Executing Agency	Ministry of (NHSR&C) through Project Management Unit
v)	Total Cost of PC-I	Rs33,971.320 million (FEC: Nil)
vi)	Approved Cost	Rs33,629.998 million (FEC: Nil)
vii)	Implementation Period	60 Months
viii)	Scope / Objective	<p>The project envisages improving the health status of the population in the country by ensuring access to quality health care especially enhancing coverage and access to secondary and priority indoor treatments of the poor and vulnerable population. The beneficiaries would be selected using database below PMT 32.5 of Benazir Income Support Program (BISP). In Phase-II PC-I, expected gross annual premium for "Secondary Care", "Priority Care", "Excess and over excess of loss" premium including administrative cost is Pak Rs1650/- per family per year. The secondary hospitalization component will be limited to PKR 60,000 per family per annum provided within the provincial ADPs except FATA, AJK, GB and ICT. The secondary hospitalization component, including maternity benefits and day care admissions, limited to PKR 60,000 per family per annum, for FATA, AJK, GB and ICT will be provided by the Federal Government under this project. The federal hospitalization premium component for identified treatment protocols will be limited to PKR 300,000 per family per annum and will be provided in all regions and provinces by the Federal Government under this project. The "Excess of Loss Coverage" shall include provision of PKR 60,000 per family per annum on top of secondary health care coverage and provision of PKR 300,000 per family per annum on top of priority health care coverage. The Over Excess of Loss Coverage" shall include provision of PKR 60,000 per family per year on top of Excess of Loss Coverage for secondary care coverage and provision of PKR 300,000 per family per year on top of Excess of Loss Coverage for priority care coverage.</p>
ix)	Decision of ECNEC dated 07-02-18	<p>The Executive Committee of the National Economic Council considered the summary, dated 1st January, 2018, submitted by the Ministry of Planning, Development & Reform regarding the Prime Minister's National Health Program Phase-II and approved the project at a total cost of Rs33,629.998 million without FEC.</p> <p>II. The ECNEC directed the executing Ministry to coordinate with the Government of Khyber Pakhtunkhwa to avoid duplication of the beneficiaries in the province.</p>
x)	Authorization issued on 07-03-2018 at the total cost of Rs33,629.998 million without FEC.	

i)	Name of Project	Establishment of 200 Bed Center of Excellence for Obstetrics & Gynecology at Rawalpindi (Revised)
ii)	Location	Eid Gah Road, Rawalpindi
iii)	Sponsoring Agency	Cabinet Division
iv)	Executing Agency	Pakistan Public Works Department (Pak. PWD)
v)	Total Cost of PC-I	Rs5,301.41 million (FEC: Rs455.00 million)
vi)	Approved Cost	Rs5,301.41 million (FEC: Rs455.00 million)
vii)	Implementation Period	24 Months
viii)	Scope / Objective	<p>The project is a center of excellence hospital of 200 beds located at Asghar Mall Road, Rawalpindi. It will provide obstetrics and gynecological facilities to the female population of district Rawalpindi, Attock, Chakwal, Jhelum and other adjoining areas. The hospital will be equipped with latest equipment and highly professional human resource. The project's life and the designed parameters will have the efficiency to sustain for at least 20-years.</p> <p>The objectives of the project are to provide improved health care facilities to the poor and vulnerable population, decrease out-of-pocket expenditures on health, to raise hospital beds by approximately 25%. The other objectives are to decrease maternal and infant mortality rate, increase quality of life and provide job opportunities to local and foreign qualified human resource from medical specialties. The daily hospitalization and OPD attendance of the patients will be approximately 500 to 800 women.</p> <p>The reasons for the revision of the project include addition in covered area and increase in cost due to up-gradation of specifications, prices of HVAC components and prices of elevator lifts, higher prices of cement, and steel, copper and other materials pertaining to civil, electrical and mechanical works. The other reasons are increase in cost of latest medical equipment and furniture, inclusion of new items such as computer networking & management software, environmental protection and impact assessment.</p>
ix)	Decision of ECNEC dated 07-03-18	<p>The Executive Committee of the National Economic Council considered the summary, dated 31st January 2018, submitted by the Ministry of Planning, Development & Reform regarding the Establishment of 200 -Bed Center of Excellence for Obstetrics & Gynecology at Rawalpindi (Revised) and approved the revised project at a total cost of Rs5,301.41 million, with FEC of Rs455.00 million.</p>
x)	Authorization is in process at the total cost of Rs5,301.41 million with FEC of Rs455.00 million.	

i)	Name of Project	Establishment of Children Hospital at Bahawalpur (Phase-I)
ii)	Location	Jhangiawala Road near Civil Hospital, Bahawalpur
iii)	Sponsoring Agency	Government of Punjab
iv)	Executing Agency	C&W and Health Department, Govt. of Punjab
v)	Total Cost of PC-I	Rs5,008.376 million (FEC Rs3,490.079 million)
vi)	Approved Cost	Rs5,008.376 million (FEC Rs3,490.079 million)
vii)	Implementation Period	36 Months
viii)	Scope / Objective	<p>The project envisages establishment of Children Hospital in Bahawalpur Division as per Punjab Chief Minister's directive to establish children hospitals in every Divisional Headquarter. The project has been conceived to be constructed in 02 phases with total bed capacity of 495 beds.</p> <p>This PC-I (Phase-I) is for establishment of 235 bedded hospital (80 Surgical and allied, 155 medical and allied including 40 beds for Emergency). It will reduce the current load of children per bed in the Bahawalpur Division. The hospital would provide facilities of Pediatric OPD, Emergency Block, Neonatal Ward, Pediatric Medical Ward, Diagnostic and radiology, Pediatric Oncology, Pediatric Gastroenterology, Pediatric Infectious Disease and Preventive disease. The project will provide indoor health care to 235 patients, outpatient care to 1500 patients per day and treatment to 1000 emergency cases daily in addition to intensive care to sick neonates. Apart from this, vaccination, breast feeding clinic, health promotion and preventive care services will be provided.</p> <p>Lack of adequate sub-specialty pediatric care hospital with diagnostic and therapeutic facilities for the increasing number of patients in the drainage populations of 11 million in south Punjab and adjoining areas.</p> <p>Provision of specialist / subspecialist pediatric care services and medical, surgical and acute emergency facilities.</p> <ul style="list-style-type: none"> • Post-graduate Training of medical and allied staff • Continue medical research and employment opportunities.
ix)	Decision of ECNEC dated 10-07-2017	<p>The Executive Committee of the National Economic Council considered the Summary, dated 19th June, 2017, submitted by the Ministry of Planning, Development and Reform regarding "Establishment of Children Hospital at Bahawalpur (Phase-I)" and approved the project at a total cost of Rs5,008.376 million including FEC of Rs3,490.079 million.</p>
x)	Authorization issued on 24-07-2017 at the total cost of Rs5,008.376 million with FEC of Rs3,490.079 million.	

i)	Name of Project	Integration of Health Services Delivery with Special Focus on MNCH, LHW, and Nutrition Programme (DFID & Aus-Aid) (Revised)
ii)	Location	All 25 districts of Khyber Pakhtunkhwa.
iii)	Sponsoring Agency	Government of KhyberPakhtunkhwa
iv)	Executing Agency	Health Department, Government of KhyberPakhtunkhwa
v)	Total Cost of PC-I	Rs13,926.63 million (FEC: Rs8,120.00 million)
vi)	Approved Cost	Rs13,926.63 million (FEC: Rs8,120.00 million)
vii)	Implementation Period	48 Months
viii)	Scope / Objective	<p>The project envisages integrating vertical programme (LHW, MNCH, EPI and Nutrition) to enhance coverage and access to effective and quality maternal neonatal and child health services including nutrition with the strong focus on value for money and efficiency, especially for the poor and vulnerable.</p> <p>Based on the experience of existing projects, initiatives of public private partnerships (PPP) will be considered for implementation of the project. The estimated population benefiting from the programme is approximately 21 million.</p> <p>Scope of the PC-I includes establishment of 500 Out-patient Treatment Point (OTP) centers at Primary Health Care (PHC) level and hiring of 99 Female Nutrition Assistants (NA) at the Rural Health Centers (RHCs), Training of Lady Health Workers (LHW), Community Mid-wives (CMW) and Lady Health Supervisors (LHS) on nutritional programmes. It envisages recruitment of additional 6344 LHWs, 254 LHSs, and 1756 community mid-wives in the rural areas, 500 PHC Technician, MP (EPI) / Vaccinators and 99 Nutrition Assistants will also be recruited.</p>
ix)	Decision of ECNEC dated 10-07-2017	<p>The Executive Committee of the National Economic Council considered the Summary, dated 19th June, 2017, submitted by the Ministry of Planning, Development and Reform regarding "Integration of Health Services Delivery with Special Focus on MNCH, LHW, and Nutrition Programme (DFID) & Aus-Aid Assisted, Khyber Pakhtunkhwa" and approved the project at a total cost of Rs13,926.63 million including FEC of Rs8,120.00 million.</p>
x)	Authorization issued on 12-09-2017 at the revised cost of Rs13,926.63 million with FEC of Rs8,120.00 million.	

Higher Education Commission

i)	Name of Project	Prime Minister Laptop Scheme (HEC) – Phase-II
ii)	Location	Islamabad
iii)	Sponsoring Agency	Higher Education Commission (HEC)
iv)	Executing Agency	Higher Education Commission (HEC)
v)	Total Cost of PC-I	Rs21,335.498 million (FEC: Rs18,197.870million)
vi)	Approved Cost	Rs21,335.498 million (FEC: Rs18,197.870 million)
vii)	Implementation Period	48 Months
viii)	Scope / Objective	<p>It is an established fact that there is a direct correlation between knowledge capital and economic development. Pakistan to become an emerging power needs to enhance its intellectual capital and transform into a knowledge-based economy. The strategic framework for meeting the contemporary and future challenges as defined as "Vision 2030" of Government of Pakistan, acknowledge the importance of globalization and dispersion of information and technology, which are likely to dramatically change the scale and character of human enterprise. Universities and institutes of higher learning are envisioned to build economies through providing knowledge capital. HEC adopts the strategy targeted at the provision of an environment conducive to quality education in all the higher education institutions through faculty and infrastructure development.</p> <p>One of the major challenges being faced by the higher education sector across the country, is access opportunities to higher education and so to increase the enrolment in higher education from 5.8% to 10% by 2015 and 15% by 2020, as per National Education Policy 2009. HEC encourages cost-effective and widespread dissemination of knowledge through the use of educational technologies and distance education so that far-flung areas are covered while simultaneously ensuring that quality standards are not compromised. The demographic transition being experienced, poses another challenge to equip our youth with the knowledge and skills necessary for development in the 21st century. The fact that Pakistan is on a favorable portion of the demographic transition can prove to be a demographic dividend, however if left alone, poses serious threats in form on an illiterate and intolerant population.</p>
ix)	Decision of ECNEC dated 24-11-2017	<p>The Executive Committee of the National Economic Council considered the summary, dated 9th November, 2017, submitted by the Ministry of Planning, Development & Reform regarding the Prime Minister's Laptop Scheme (HEC) - Phase-II and approved the scheme at the cost of Rs21,335.498 million with FEC of Rs18,197.870 million for purchase of additional laptops.</p>
x)	Authorization issued on 21-12-2017 at the total cost of Rs21,335.498 million with FEC of Rs18,197.870 million.	

i)	Name of Project	Award of Allama Muhammad Iqbal 3000 Scholarships to Afghan Students (Prime Minister's Directive) HEC
ii)	Location	- HEC, Islamabad - Embassy of Pakistan at Kabul
iii)	Sponsoring Agency	Higher Education Commission (HEC)
iv)	Executing Agency	Higher Education Commission (HEC)
v)	Total Cost of PC-I	Rs7,338.204million (FEC: Rs43.896million)
vi)	Approved Cost	Rs7,352.541 million (FEC: Rs43.080 million)
vii)	Implementation Period	36 Months
viii)	Scope / Objective	<p>Establishing peace and stability in Afghanistan remains an immediate challenge for the international community. Technical assistance program to rehabilitation and reconstruction actions in Afghanistan has been initiated by the world to support basic social services and economic development in Afghanistan. Being the part of global community, Pakistan is also working to support efforts to achieve greater stability in Afghanistan and the region.</p> <p>Pakistan's support to Afghanistan in its effort of reconstruction and rehabilitation will send a goodwill gesture to the brotherly neighboring country. Speedy implementation of ongoing development projects in Afghanistan will further strengthen bilateral relations between Pakistan and Afghanistan. Pakistan is the largest Muslim donor country to Afghanistan. In tandem with international obligations, the Government of Pakistan has also pledged its support in the process of reconstruction and rehabilitation of Afghanistan with the size of aid package up to US\$ 500 million. A total about 29 projects have been approved by CRRRA on recommendation of the Pak-Afghan Joint Economic Commission.</p> <p>Scholarship Program to Afghan students and Officials will allow to enhance people to people contacts between both neighboring states. Under Scholarship program, Government of Pakistan offers scholarships to Afghan youth for their capacity building through imparting quality education to 3,000 scholars in various fields including Medicine, Engineering, Agriculture, and Management and computer science.</p>
ix)	Decision of ECNEC dated 24-11-2017	<p>The Executive Committee of the National Economic Council considered the summary, dated 1st November, 2017, submitted by the Ministry of Planning, Development & Reform regarding the Award of Allama Muhammad Iqbal 3000 Scholarships to Afghan Students (Prime Minister's Directive) - HEC and approved the project at a cost of Rs7,352.541 million including FEC of Rs43.080 million with the direction to Ministry of Planning, Development and Reform to complete the project in three (3) years instead of five (5) years and provide 1000 scholarships per year to Afghan students.</p>
x)	Authorization issued on 21-12-2017 at the rationalized cost of Rs7,352.541 million with FEC of Rs43.080 million.	

Industries & Commerce

i)	Name of Project	Establishment of Combined Effluent Treatment Plants (CETP) for Industrial Areas of Karachi including laying of Interceptor Sewers
ii)	Location	Karachi
iii)	Sponsoring Agency	Government of Sindh
iv)	Executing Agency	Karachi Water and Sewerage Board (KW&SB)
v)	Total Cost of PC-I	Rs11,799.00 million (FEC: Nil)
vi)	Approved Cost	Rs11,799.00 million (FEC: Nil)
vii)	Implementation Period	36 Months
viii)	Scope / Objective	<p>Presently 84.38 million gallons per day (MGD) of untreated wastewater is being discharged into Lyari River and Korangi River by the industry in Karachi. The project aims at treating contaminated industrial wastewater by establishment of five (05) Combined Effluent Treatment Plants (CETPs) in different industrial areas of Karachi. Each CETP will be designed primarily for removing biochemical oxygen demand(BOD), chemical oxygen demand (COD) and total suspended solids (TSS) from industrial wastewater and bring these common pollutants within the permissible limits of Pakistan National Environmental Quality Standards (NEQS). Removal of these pollutants also substantially reduces other pollutants, list of pollutants given at Annexure-IV. If wastewater containing pollutants other than BOD, COD and TSS from certain industry exceeds the limits set by NEQS, then that industry shall be required to remove the specific pollutants through in-house treatment before discharging wastewater in the CETP system.</p> <p>Relationship of the Project with the Sector Issues: The project is in line with the Government of Pakistan's Vision 2025 and 11th Five Year Plan (2013-18) as it will treat contaminated industrial waste water which will ultimately remove/ reduce hazardous risks for human and marine life. It will also be helpful in fulfilling Govt. of Pakistan's obligations regarding safe, clean, and sustainable environment.</p>
ix)	Decision of ECNEC dated 07-02-18	<p>The Executive Committee of the National Economic Council considered the summary, dated 22nd November, 2017, submitted by the Ministry of Planning, Development & Reform regarding the Establishment of Combined Effluent Treatment Plants (CETP) for Industrial Areas of Karachi Including Laying of Interceptor Sewers and approved the project at an estimated cost of Rs11,799.00 million without FEC including Federal Government's share of 33% of total cost amounting to Rs3,893.67 million out of PSDP in a staggered manner.</p>
x)	Authorization issued on 27-02-2018 at the total cost of Rs11,799.00 million without FEC.	

Manpower

i)	Name of Project	Prime Minister's Youth Skill Development Programme (Phase-IV) 2017-18
ii)	Location	All Pakistan
iii)	Sponsoring Agency	Ministry of Federal Education & Professional Training
iv)	Executing Agency	National Vocational & Technical Training Commission (NAVTTTC)
v)	Total Cost of PC-I	Rs6,196.50 million (FEC: Rs Nil)
vi)	Approved Cost	Rs6,196.50 million (FEC: Rs Nil)
vii)	Implementation Period	16 Months
viii)	Scope / Objective	<p>Under this program, around 1000,000 young aspirants will be trained in demand driven market-oriented trades in TVET institutes and registered private small, medium and large industry or having the membership with local Chamber of Commerce and industries. The trained individuals will have an opportunity for employment in numerous local construction projects i.e. Pak-China Economic Corridor, Power & Energy project, Mining and Mineral, Agriculture, Construction & Manufacturing Industry, Paramedics and Emergency Health Sciences, Services and Women related trades. Further, the skilled manpower working abroad will contribute in the development of economy by sending remittance from Middle East Countries, Malaysia; UK etc. which is the second largest source of foreign exchange after exports.</p> <p>National Vocational and Technical Training Commission (NAVTTTC) is an apex body and a national regulatory authority that has been set up to address the challenges of technical and vocational education and training (TVET) in the country. It is involved in policy making, strategy formulation, and regulation and revamping of the TVET system. The Commission is establishing and promoting linkages among various stakeholders.</p> <p>The proposed program is vital, to its own degree of contribution, for the achievement of above objectives and to bring a paradigm shift in our economic and social orientation.</p>
ix)	Decision of ECNEC dated 10-07-2017	The Executive Committee of the National Economic Council considered the Summary, dated 23 rd June, 2017, submitted by the Ministry of Planning, Development and Reform regarding " Prime Minister's youth Skill Development Program (Phase-IV) 2017-18 " and approved the project at a rationalized cost of Rs6,196.50 million.
x)	Authorization issued on 27-07-2017 at the total cost of Rs6,196.50 million without FEC.	

i)	Name of Project	Prime Minister Youth Training Scheme 2015-18 (Revised)
ii)	Location	All Provinces including FATA, GB, AJK & ICT
iii)	Sponsoring Agency	Ministry of Inter Provincial Coordination (IPC)
iv)	Executing Agency	Ministry of Inter Provincial Coordination (IPC)
v)	Total Cost of PC-I	Rs26,690.911 million (FEC: Nil)
vi)	Approved Cost	Rs26,690.911 million (FEC: Nil)
vii)	Implementation Period	36 Months
viii)	Scope / Objective	<p>Objective of the project are as under:</p> <ul style="list-style-type: none"> • The internship will provide on the job trainings through enhancing knowledge and developing skills of educated youth having degree / diploma according to their aptitude. • The strengthening of professional skills and interpersonal relationships will enhance the capacity of educated youth in professional settings to provide more opportunities of employability. • The learning through internship experience based on qualification which relates to the work will provide confidence and ability to educated youth to apply it in their career areas. • The developing of new skills during the internship will offer to increase productivity of organizations by improving working environment through institutional progress. • The internship experience will benefit personally to make a special effort to able the educated youth to understand the employer's organizational chart with typical career path that how education and experience is normally required in each line of work. • The learning about laws, taxes, and fringe benefits that is important to employees in their relevant field and utilization of this knowledge for performing their job in their practical life. • To improve employability for optimal efficacy of potential of youth on sustainable basis will provide better motivated and skilled human resource to organizations. • To improve public/private sectors performance by providing young, fresh, motivated and skilled human resource.
ix)	Decision of ECNEC dated 06-10-2017	<p>The Executive Committee of the National Economic Council considered the Summary, dated 5th October, 2017, submitted by the Ministry of Planning, Development and Reform regarding Prime Minister's Youth Training Scheme 2015-18 (Revised) and approved the project at a revised cost of Rs26,690.911 million without FEC.</p>
x)	Authorization issued on 20-10-2017 at the total cost of Rs26,690.911 million without FEC.	

Mass Media

i)	Name of Project	Punjab Tourism for Economic Growth Project
ii)	Location	Nankana, Sheikhpura, Gujranwala, Narowal, Lahore, Taxila/Mankiala, Bahawalpuf, Chakwal, Mithan Kot.
iii)	Sponsoring Agency	Government of Punjab
iv)	Executing Agency	Punjab Resource Management Programme (PRMP), Planning & Dev. Deptt.
v)	Total Cost of PC-I	Rs5,775.00 million (FEC: Rs5,250.00 million)
vi)	Approved Cost	Rs5,775.00 million (FEC: Rs5,250.00 million)
vii)	Implementation Period	60 Months
viii)	Scope / Objective	<p>The project envisages promotion of religious and domestic tourism by providing infrastructure facilities like wide access roads and public convenience facilities such as tourism facilitation centers, rest areas, lighting, direction signs, refreshment shops, parking facilities, transport facilities, accommodation, landscaping, food, health / emergency facilities etc. at Taxila Museum / Stupa at Mankiala (Buddhism); Katas Raj (Hinduism); Gurdwara Ron Sahib, Kamoki, Gujranwala (Sikhism); Darbar Sahib, Kartarpur, Narowal (Sikhism); Gurdwara Sacha Sauda, Farooqabad (Sikhism); Uch Sharif (Muslim); Janain Asthan, Nankana Sahib (Sikhism) and Ghulam Farid, Mithan Kot (Muslim).</p> <p>The scope of the project also includes components which will support, facilitate and create an enabling environment for success of the infrastructure initiatives such as policies, governance and institutional reforms, review of all existing tourism related acts and laws, management plans for all sites, tourism marketing and promotion plan, restructuring of existing tourism related departments, engaging local and international consultants for studies, liberal visa processing procedures, intergovernmental and inter organizational cooperation and coordination, strengthening public sector capacity for tourism sector management, tourism delivery unit, office of the tourism commissioner, training about 10600 persons in tourism related trades such as guides, waiters, chefs, travel agents, interpreters, tour operators, transport managers etc. and facilitation of private sector investment through hand holding initiatives like viability gap fund, project development fund, matching grant etc.</p>
ix)	Decision of ECNEC dated 26-07-2017	<p>The Executive Committee of the National Economic Council considered the Summary, dated 17th July, 2017, submitted by the Ministry of Planning, Development and Reform regarding "Punjab Tourism for Economic Growth Project" and approved the project at a cost of Rs5,775.00million (World Bank Loan Rs5,250.00million and Government of Punjab contribution Rs525.00million). The World Bank loan will be repaid by the Government of Punjab.</p>
x)	Authorization issued on 28-09-2017 at the total cost of Rs5,775.00 million with FEC of Rs5,250.00 million.	

Physical Planning & Housing

i)	Name of Project	Extension of Water Resources for Faisalabad City Phase-II
ii)	Location	Faisalabad City
iii)	Sponsoring Agency	Government of Punjab
iv)	Executing Agency	Water and Sanitation Agency, FDA, Faisalabad
v)	Total Cost of PC-I	Rs14,636.928 million (FEC: Rs11,790.413million)
vi)	Approved Cost	Rs14,636.928 million (FEC: Rs11,790.413million)
vii)	Implementation Period	36 Months
viii)	Scope / Objective	<p>The available water supply for Faisalabad City having current population of approximately 3.4 million (projected on the basis of 1998 Census) is 110 MGD. As per PC-I estimated current demand (based on 40 gallons per capita per day) is 160 MGD. Out of required 50 MGD, 30 MGD will be provided through subject PC-I, however, the rest of 20 MGD will be provided through Public Private Partnership(PPP) Mode.</p> <p>The scope of the project includes;</p> <ul style="list-style-type: none"> • Construction of New Water Treatment Plant 25 MGD at Jaranwala Road • Extension of Jhal Water Treatment Plant from 10 MGD to 15 MGD • Construction of Arterial main of Ductile Iron Pipes of 1000 – 1200 mm dia, 24 km • Providing and Installation of equipment for water measurement to evaluate the Non-Revenue Water. <p>Reportedly; at present around 70% of the population is being provided water by the WASA, therefore, the Phase-II has been initiated on directive of the Chief Minister of the Punjab to provide potable water to all the citizens of Faisalabad.</p>
ix)	Decision of ECNEC dated 24-11-2017	<p>The Executive Committee of the National Economic Council considered the summary, dated 30th October, 2017, submitted by the Ministry of Planning, Development & Reform regarding the Extension of Water Resources for Faisalabad City (Phase-II) and approved the project at a cost of Rs14,636.928 million including FEC of Rs11,790.413 million (by using Bank's Floating Exchange Rate of preceding month i.e.1 Euro = PKR 125.417).</p>
x)	Authorization issued on 13-12-2017 at the total cost of Rs14,636.928 million with FEC of Rs11,790.413 million.	

i)	Name of Project	Punjab Intermediate Cities Improvement Investment Program (PICIIP)
ii)	Location	Sialkot and Sahiwal
iii)	Sponsoring Agency	Government of Punjab
iv)	Executing Agency	LG & Community Development Department, through PMU
v)	Total Cost of PC-I	Rs27,212.000 million(FEC: Rs21,770.00 million)
vi)	Approved Cost	Rs26,325.000 million (FEC: Rs21,060.00million)
vii)	Implementation Period	60 Months
viii)	Scope / Objective	<p>Punjab Intermediate Cities Improvement Investment Program aims at transforming the selected urban areas i.e.Sialkot and Sahiwal into green, inclusive, resilient and competitive smart cities with improved livability supporting social and economic growth through improved municipal governance, integrated urban planning, improved service delivery, efficient local mobility, and climate resilient infrastructure and introduction of IT for city service delivery improvement within the framework of SMART City.</p> <p>The scope of work includes:</p> <p>Support to 2 cities and Local Government & Community Development Department for integrated</p> <ul style="list-style-type: none"> • Management, with municipal capacity development; • Extension, rehabilitation, and improvement of urban water supply and sanitation infrastructure and services with integration of IT, Supervisory Control and Data Acquisition (SCADA), including creation of Water & Sanitation Companies under the Companies' Ordinance, 1984 in 2 cities with participation of private sector as per Corporate Governance Rules 2013. Ensuring the efficient service delivery and sustainable infrastructure investments, through management contracts with qualified utility operators. • Establishment of a comprehensive IT Control Centre for Smart City. This will be a GIS based Information Management System for the purposes of planning, management and oversight along with an Asset Management System, Building Control etc.
ix)	Decision of ECNEC dated 24-11-2017	<p>The Executive Committee of the National Economic Council considered the summary, dated 30th October, 2017, submitted by the Ministry of Planning, Development & Reform regarding the Punjab Intermediate Cities Improvement Investment Program (PICIIP) and approved the project at a cost of Rs26,325.00 million including FEC of Rs21,060 million (US\$ 200 million) (by using Bank's Floating Exchange Rate of preceding month i.e. US\$ 1 = PKR 105.3).</p>
x)	Authorization issued on 30-01-2018 at the rationalized cost of Rs 26,325.00 million with FEC of Rs21,060.00 million.	

i)	Name of Project	Greater Karachi Sewerage Plan (S-III)
ii)	Location	Karachi
iii)	Sponsoring Agency	Government of Sindh
iv)	Executing Agency	Karachi Water and Sewerage Board
v)	Total Cost of PC-I	Rs36,117.459 million (FEC: Nil)
vi)	Approved Cost	Rs36,117.459 million (FEC: Nil)
vii)	Implementation Period	156 Months
viii)	<p>Scope / Objective</p> <p>Greater Karachi Sewerage Project (S-III) has been proposed to address the sewage disposal problems of Karachi city. The existing sewage disposal system lacks Treatment facilities and requires conveyance network for the sewage to divert it to the treatment plants for treatment works before its ultimate disposal into the Arabian Sea, which are currently being disposed of into natural Nullahs and rivers causing clogging. S-III is geared towards improving environmental & sanitation conditions of Karachi through a well-integrated system of collection, treatment and disposal of sewage.</p> <p>Project's hallmark objectives are to:</p> <ul style="list-style-type: none"> • Improve environmental condition at costal area and beaches • Improved health and hygienic conditions • Maintain marine ecological balance • Reduce the problem in Karachi port operation caused by raw sewage disposal • Production of healthy sea food in place of existing hazardous sea food production around Karachi • Increase fishery export • Save the citizens from health hazards 	
ix)	<p>Decision of ECNEC dated 07-02-18</p> <p>The Executive Committee of the National Economic Council considered the summary, dated 12th December, 2017, submitted by the Ministry of Planning, Development & Reform regarding the Greater Karachi Sewerage Plan (S-III) (Revised PC-I) and approved the project at a cost of Rs36,117.459 million without FEC with the condition that the Federal share be capped at Rs3,99 1.00 million as per decision of ECNEC taken in its meeting held on 19-9-2007.</p> <p>II. The ECNEC further decided that the consideration of the request of Government of Sindh for increasing the Federal share towards the cost of the project would be contingent upon its progress.</p> <p>III. The ECNEC directed that the Government of Sindh should hire a professional project management consultant of international repute to monitor implementation of the project. Furthermore, it was decided that the Planning & Development Department, Government of Sindh will supervise and monitor the scheme in view of past issues.</p>	
x)	<p>Authorization issued on 27-02-2018 at the total / revised / rationalized cost of Rs36,117.459 million without FEC.</p>	

Transport & Communications

i)	Name of Project	Land Acquisition for Faisalabad – Abdul Hakeem Motorway M-4 (138 Km) Revised
ii)	Location	Faisalabad, Gojra, Shorkot and Abdul Hakeem
iii)	Sponsoring Agency	Communications Division
iv)	Executing Agency	National Highway Authority (NHA)
v)	Total Cost of PC-I	Rs4,327.300million (FEC: Nil)
vi)	Approved Cost	Rs4,220.872 million (FEC: Nil)
vii)	Implementation Period	123 Months
viii)	Scope / Objective	<p>The revised project envisages acquisition of 3139.5 acres of land for construction of 138 Km long Faisalabad – Abdul Hakeem 4 lane, Motorway (M-4) having right of way (ROW) corridor of 100 m. It starts at the point where M-3 ends and will connect Faisalabad to Abdul Hakeem (80 km).</p> <p>The proposed acquisition of land and relocation of utilities in order to provide a clear Right of Way for construction of M-4 which will develop National Trade Corridor (NTC) and improve the road connectivity and efficiency along the main north-south traffic corridor in the country.</p> <p>The acquisition of land will be carried out in conjunction with the payment of compensation and resettlement of the affected persons, according to the Land Acquisition Act.</p> <p>The purpose of the project is consistent with the sector development objectives which provide sustainable delivery of a productive and efficient national highway system contributing to lower transportation cost.</p>
ix)	Decision of ECNEC dated 12-04-2017	<p>The Executive Committee of the National Economic Council considered the Summary, dated 2nd March, 2017, submitted by the Ministry of Planning, Development and Reform regarding Land acquisition for Faisalabad Abdul Hakeem Motorway M-4 (138 km) – Revised and approved the project at a rationalized revised cost of Rs4,220.872 million, for 100 m RoW.</p>
x)	Authorization issued on 21-04-2017 at the rationalized cost of Rs4,220.872 million without FEC.	

i)	Name of Project	Improvement and Construction of Jalkhad – Chilas Road Project (Revised)
ii)	Location	Jalkhad and Chilas
iii)	Sponsoring Agency	Communications Division
iv)	Executing Agency	National Highway Authority (NHA)
v)	Total Cost of PC-I	Rs7,807.564million (FEC: Nil)
vi)	Approved Cost	Rs7,605.205million (FEC:Nil)
vii)	Implementation Period	150 Months
viii)	Scope / Objective	<p>The revised project envisages improvement and construction of 71.05 km long Jalkhad – Chilas road to widen it to 7.3 m carriageway with one-meter wide shoulders on either side. The scope of work also includes construction of 11 bridge (8 steel & 3 reinforced concrete), 95 culverts, 28 causeways, slope protection and drainage works including 4.15 km rigid payment alongwith allied facilities.</p> <p>Primary objective is to improve communication and transportation of agriculture produce facilities in the surrounding area. The completion of the project will provide missing link and connect Mansehra with Chilas on KKH through an alternate short route.</p> <p>The existing road for Jalkhad to Chilas was 2 to 3 meters wide earthen track motor able during fair weather only. After completion of Mansehra – Naran – Jalkhad – Chilas road, the KKH distance will be shortened up to 105 km and it will provide an alternate route to KKH during the construction of Diامر Bhash Dam. KKH is a major link to Northern Areas / Gilgit Baltistan and onwards to China. Due to its strategic geographic importance in the region, NHA has decided to rehabilitate and widen the highway via Babusar Top</p>
ix)	Decision of ECNEC dated 12-04-2017	<p>The Executive Committee of the National Economic Council considered the Summary, dated 3rd March, 2017, submitted by the Ministry of Planning, Development and Reform regarding “Improvement and Construction of Jalkhad – Chilas Road (Revised)” and approved the project at the rationalized cost of Rs7,605.205 million without FEC.</p>
x)	Authorization issued on 21-04-2017 at the rationalized cost of Rs7,605.205 million without FEC.	

i)	Name of Project	Dualization & Improvement of existing N-50 from Yarik – Sagu – Zhob Including Zhob Bypass (210 km)
ii)	Location	District Khuzdar
iii)	Sponsoring Agency	Communications Division
iv)	Executing Agency	National Highway Authority (NHA)
v)	Total Cost of PC-I	Rs80,803.000million (FEC: Nil)
vi)	Approved Cost	Rs76,486.231million (FEC: Nil)
vii)	Implementation Period	24 Months
viii)	<p>Scope / Objective</p> <p>The project envisages construction of 210 km 4-lanes controlled access highway starting from Yank on N-55 to Zhob on N-50 via Sagu, Daraban, Mughal Kot, Manikhuwa as part of western route of CPEC. The 50 km length from Yank to Sagu will be constructed on new alignment.</p> <p>Objectives of the Project:</p> <p>Objective of the project is to enhance the mobility for the underdeveloped area and play a vital role for the development of deprived population of the province. It will provide the commuters of the area with fast access. This new 04-lane highway will be continuation of China Pakistan Economic Corridor (CPEC) western route from Hakla to Yank and terminates ahead of Zhob on N-50 which will continue further to Quetta, Surab, Charnman Khuzdar and Gwadar. It will facilitate population of Dera Ismail Khan, Tank, Kolachi, Daraban, Darazinda, Mughal Kot, Manikhawa and Zhob. The project will provide major benefits after completion which includes:</p> <ul style="list-style-type: none"> • Vehicle Operating Cost will be at its minimum. • It will provide an efficient, time saving and congestion free access. • Massive impact of the project on Land use will surely help in the progress of area and local people, as employment and business will be generated in vicinity by the implementation of the project. 	
ix)	<p>Decision of ECNEC dated 12-04-2017</p> <p>The Executive Committee of the National Economic Council considered the Summary, dated 2nd March, 2017, submitted by the Ministry of Planning, Development and Reform regarding “Dualization & Improvement of existing N-50 from Yarik – Sagu – Zhob Including Zhob Bypass (210 km)” and approved the project at a rationalized scope & cost of Rs76,486.231 million without FEC in light of Para-16 of the Summary.</p>	
x)	<p>Authorization issued on 27-04-2017 at the rationalized cost of Rs76,486.231 million without FEC.</p>	

i)	Name of Project	Rehabilitation of NHA Highway KKH (N-35) Between Thakot – Raikot (Remaining Length of 136.4 Km Damaged Road Between Km 191 – Km 471), Damaged due to Unprecedented Monsoon Rains and Flash Floods 2010
ii)	Location	Battagram & Diamir Districts
iii)	Sponsoring Agency	Communications Division
iv)	Executing Agency	National Highway Authority (NHA)
v)	Total Cost of PC-I	Rs8,540.804 million (FEC: Nil)
vi)	Approved Cost	Rs8,341.136million (FEC: Nil)
vii)	Implementation Period	42 Months
viii)	Scope / Objective	<p>The project envisages rehabilitation of 136.4 Km remaining portion of existing KKH from Km. 191 - Km. 471, from 6.1 m to 7.3 m pavement width with 2m shoulders on either side between Thakot and Raikot, damaged due to unprecedented Monsoon Rains & Flash Floods 2010. The scope of work also includes construction of breast walls and retaining walls along with construction of causeway as well as culverts. Realignment of Tatta Pani Slide area (1 0 Km) alongwith construction of new bridge is also included in the scope.</p> <p>National highway Network in Pakistan was adversely damaged due to unprecedented monsoon rains and flash floods 201 0. The total length of KKH (N- 35) effected was 280 km i.e.from Km 191 to km 471, however, only 143.6 km were considered under the Chinese Grant Project Phase -I. The remaining portion of KKH i.e. 136.4 Km is still badly damaged and is proposed to be rehabilitated under the instant project.</p>
ix)	Decision of ECNEC dated 12-04-2017	<p>The Executive Committee of the National Economic Council considered the Summary, dated 3rd March, 2017, submitted by the Ministry of Planning, Development and Reform regarding “Rehabilitation of NHA Highway KKH (N-35) Between Thakot – Raikot (Remaining Length of 136.4 Km Damaged Road Between KM 191 – Km 471), Damaged due to Unprecedented Monsoon Rains and Flash Floods 2010” and approved the project at a rationalized scope and cost of Rs8,341.136 million without FEC in light of Para-15 of the Summary.</p>
x)	Authorization issued on 09-05-17 at the rationalized cost of Rs8,341.136 million without FEC.	

i)	Name of Project	Construction of 02 Lane Highway from Basima to Khuzdar (Length 106 Km)
ii)	Location	District Khuzdar
iii)	Sponsoring Agency	Communications Division
iv)	Executing Agency	National Highway Authority (NHA)
v)	Total Cost of PC-I	Rs19,756.000 million (FEC: Nil)
vi)	Approved Cost	Rs19,188.435million (FEC: Nil)
vii)	Implementation Period	24 Months
viii)	<p>Scope / Objective</p> <p>The project envisages construction of 106 km 2-lanes road to a standard 7.3 meters wide single carriageway with 2.5m shoulders on either side from Basima to Khuzdar on new alignment at a distance of 11 meters from the edge of the shoulder of the existing road.</p> <p>The project alignment mostly passes through plain / rolling terrain with significant length in hilly terrain. The proposed R.O.W is 100 m and the road will be upgraded to 4 - lanes facility as and when warranted on traffic grounds. It will cross the existing alignment at several points. The scope of works also includes land acquisition, construction of bridges, culverts, retaining structures, drainage & erosion works alongwith allied facilities.</p> <p>Objective of the project is to enhance the mobility for the underdeveloped area of district Khuzdar, Balochistan province and play a vital role for the development of deprived population of the province. It will provide the commuters of the area with fast access. Besides, it will also reduce the travel times and hence will improve the overall socio-economic development of country.</p> <p>The project provides major tangible and intangible benefits which include:</p> <ul style="list-style-type: none"> • Vehicle Operating Cost will be at its minimum. • It will provide an efficient, time saving and congestion free access. • Massive impact of the project on Land use will surely help in the progress of area and local people, as employment and business will be generated in vicinity by the implementation of the project. 	
ix)	<p>Decision of ECNEC dated 12-04-2017</p> <p>The Executive Committee of the National Economic Council considered the Summary, dated 3rd March, 2017, submitted by the Ministry of Planning, Development and Reform regarding "Construction of 02 Lane Highway from Basima to Khuzdar (Length 106 Km)" and approved the project at a rationalized scope and cost of Rs19,188.435 million without FEC in light of Para-16 of the Summary.</p>	
x)	<p>Authorization issued on 09-05-2017 at the rationalized cost of Rs19,188.435 million without FEC.</p>	

i)	Name of Project	Green Line Bus Rapid Transit System Karachi, from KESC Power House Chowrangi (Abdullah Chowk), Surjani to Central Business District, Karachi (Revised)
ii)	Location	Karachi
iii)	Sponsoring Agency	Ministry of Communications
iv)	Executing Agency	Karachi Infrastructure Development Company Limited (KIDCL)
v)	Total Cost of PC-I	Rs24,604.060million (FEC: Nil)
vi)	Approved Cost	Rs24,604.060million (FEC: Nil)
vii)	Implementation Period	36 Months
viii)	Scope / Objective	<p>Karachi city is passing through an uncontrolled phase of rapid urbanization and motorization. The mitigation of transportation externalities requires a shift towards sustainable transport system. After completion project will provide following objective:</p> <ul style="list-style-type: none"> • To improve the quality of life of commuters. • To provide safe & efficient mobility for people and goods. • To improve safety, energy efficiency & air quality. • To improve Public Mass Transportation System, targeting affordability & convenience. • To strengthen existing transportation infrastructure & services by considering various alternatives. • To develop transport infrastructure to support planned land use changes, especially strengthening links between CBD and polycentric commercial center nodes. <p>The original project envisaging construction of two lanes dedicated 17.80 km signal free corridor (14.35 km at-grade and 3.45 km elevated) with 22 stations (19 at-grade and 3 elevated) starting from Municipal Park and ending at KESC Power House Chowrangi at Surjani Town.</p>
ix)	Decision of ECNEC dated 12-04-2017	<p>The Executive Committee of the National Economic Council considered the Summary, dated 13th March, 2017, submitted by the Ministry of Planning, Development and Reform regarding “Green Line Bus Rapid Transit System Karachi, from KESC Power House Chowrangi (Abdullah Chowk), Surjani to Central Business District, Karachi (Revised)” and approved the project at the firmed up revised cost of Rs24,604.060 million without FEC.</p>
x)	Authorization issued on 21-04-17 at the revised cost of Rs24,604.060 million without FEC.	

i)	Name of Project	Dualization of Indus Highway (N-55) Sarai Gambila to Kohat Section
ii)	Location	District Karak and Kohat
iii)	Sponsoring Agency	Ministry of Communications
iv)	Executing Agency	National Highway authority (NHA)
v)	Total Cost of PC-I	Rs30,130.00million (FEC: Nil)
vi)	Approved Cost	Rs30,130.00million (FEC: Nil)
vii)	Implementation Period	24 Months
viii)	Scope / Objective	<p>Objective of the project is to enhance the mobility for the underdeveloped area of Khyber Pakhtunkhwa province and play a vital role for the development of deprived population. The project road is major section of Indus Highway (N-55) is an important trade route of country and runs along the Indus River connecting the port city of Karachi with the northwestern city of Peshawar via Dera Ghazi Khan, hence making project road as integral trade route of the country. It will provide the commuters of the area with fast access to the markets. Besides that, it will also reduce the travel times and hence will improve the overall socio-economic development of country.</p> <p>The project provides major tangible and intangible benefits which include:</p> <ul style="list-style-type: none"> • Vehicle Operating Cost will be at its minimum. • It will provide an efficient, time saving and congestion free access. • Massive impact of the project on Land use will surely help in the progress of area and local people, as employment and business will be generated in vicinity by the implementation of the project.
ix)	Decision of ECNEC dated 12-04-2017	<p>The Executive Committee of the National Economic Council considered the Summary, dated 13th March, 2017, submitted by the Ministry of Planning, Development and Reform regarding “Dualization of Indus Highway (N-55) Sarai Gambila to Kohat Section” and approved the project at a cost of Rs30,130.00 million without FEC. It was also decided that sufficient allocation be made for early completion of the project.</p>
x)	Authorization issued on 21-04-2017 at the total cost of Rs30,130.00 million without FEC.	

i)	Name of Project	Construction of Infrastructure and allied works for Metro Bus Services Peshawar Morr – New Islamabad International Airport (Length 25.6 Km)
ii)	Location	Islamabad and Rawalpindi
iii)	Sponsoring Agency	Ministry of Communications
iv)	Executing Agency	National Highway Authority (NHA)
v)	Total Cost of PC-I	Rs16,861.559 million (FEC: Nil)
vi)	Approved Cost	Rs16,427.880 million (FEC: Nil)
vii)	Implementation Period	18 Months
viii)	Scope / Objective	<p>The project envisages construction of 25.6 km long dedicated 2 lanes signal free corridor of 960 – 10.40-meter width a normal section i.e. at grade and trenches and 22.50 – 23.70 meter at Metro Bus System (MBS) stations for Bus rapid transport system connecting already constructed Metro bus station at Peshawar Morr to New Islamabad International Airport. Provision of one additional lane on either side of the stations has also been made for un-interrupted flow of buses with provision of 10 Metro Bus Stations at regular intervals besides four more MBS stations to be constructed later for which green area is left in MBS corridor median.</p> <p>The overall objective of this project is to improve the efficiency and performance of the public transport system in Federal Capital Islamabad and facilitate the daily commuters up to New Islamabad International Airport (NIIA). Metro Bus system (MBS) will also reduce traffic load on adjacent roads consisting of mixed traffic lanes and arterial roads within the city, alleviate traffic jams and reduce noise & air pollution. From Flashman Hotel in Rawalpindi to Pak. Secretariat in Islamabad, Metro Bus system has already been completed and currently in operation joining twin cities Rawalpindi and Islamabad. This project is continuation of the public relieve program to provide them with rapid, efficient and low-cost transportation from Peshawar Morr to New Islamabad International Airport. Considering quality of service and passengers comfort, this Bus-based Mass Transit System is most viable option as an immediate solution offered at relatively lower cost than conventional public transport options of cater for the transportation needs of the commuters.</p>
ix)	Decision of ECNEC dated 12-04-2017	<p>The Executive Committee of the National Economic Council considered the Summary, dated 12th April, 2017, submitted by the Ministry of Planning, Development and Reform regarding “Construction of Infrastructure and allied works for Metro Bus Services Peshawar Morr – New Islamabad International Airport (Length 25.6 KM)” and approved the project at a rationalized cost of Rs16,427.880 million without FEC in light of Para-15 of the Summary subject to the compliance of decisions of CDWP as mentioned in Para-15 of the summary.</p>
x)	Authorization is in process at the total / revised / rationalized cost of Rs_____ million.	

i)	Name of Project	Preliminary Design Study of Up-gradation Rehabilitation of Main Line (ML-I) and Construction of New Dry Port / Cargo Handling Facility at Havelian (Baldher), Distt. Haripur
ii)	Location	Karachi – Lahore to Peshawar via Rawalpindi and Hasanabdal to Havelian
iii)	Sponsoring Agency	Ministry of Railways
iv)	Executing Agency	Pakistan Railways
v)	Total Cost of PC-I	Rs10,682.770million (FEC: Rs10,493.717)
vi)	Approved Cost	Rs10,641.634million (FEC: Rs10,452.988)
vii)	Implementation Period	12 Months
viii)	Scope / Objective	<p>The project PC-II envisages hiring of Consultants for carrying out preliminary design, preparing bidding documents for EPC Contract and hiring of Engineering & Consultancy Services for review and vetting of earlier work carried out by the first Consultants for priority project of ML-I besides establishment of Havelian Dry Port.</p> <p>The objective of the feasibility study was to study the existing Main Line-I (ML-I) from Karachi to Peshawar with a view to ascertain the existing condition of the infrastructure and improvements required to achieve the speeds up to 160 / 120 km/h. The existing track from Karachi to Lalamusa is designed for the speed of 110 km/h but from Lalamusa to Rawalpindi and up to Peshawar, the sectional speed ranges from 65 to 95 km/h due to sharp curves and steep gradients. In order to achieve these objective, a feasibility study has been carried out by consortium comprising M/S CREEC (lead partner), M/S NESPAC and M/S PRACS with focus on but not limited only to following works to achieve the objective.</p> <ul style="list-style-type: none"> • Sectional speed Up-gradation study giving different options for raising speed up to 160 KMPH and axle load of 25 tons. • Track infrastructure and alignment rehabilitation and Up-gradation study. • Study of sub-structure and super-structure of bridges for higher speeds / higher loads. • Up-gradation study of stations and terminal facilities. • Study for doubling of track of existing single line from Shahdra to Chakala and Golra to Peshawar on ML-I.
ix)	Decision of ECNEC dated 12-04-2017	<p>The Executive Committee of the National Economic Council considered the Summary, dated 12th April, 2017, submitted by the Ministry of Planning, Development and Reform regarding as above “Rehabilitation of Main Line (ML-I) and Construction of New Dry Port / Cargo Handling Facility at Havelian (Baldher), Distt. Haripur” and approved the project at the amended total cost of Rs10,641.634 million including cash foreign exchange component of Rs10,452.988 million, subject to compliance of decisions of CDWP as mentioned in Para-15 of the summary.</p>
x)	Authorization issued on 25-04-2017 at the total cost of Rs10,641.634 million with FEC of Rs10,452.988 million.	

i)	Name of Project	Construction of Expressway on East Bay of Gwadar Port
ii)	Location	District Gwadar
iii)	Sponsoring Agency	Ministry of Ports & Shipping
iv)	Executing Agency	Gwadar Port Authority (GPA)
v)	Total Cost of PC-I	Rs17,596.929 million (FEC: Rs17,077.130 million)
vi)	Approved Cost	
vii)	Implementation Period	Nil
viii)	Scope / Objective	<p>The project envisages construction of 18.981 km four lane divided expressway with embankment for 6 lanes structures integrating Gwadar Port with the Makran Coastal Highway as well as with its Free Zone and future Container Terminals. A part of the alignment measuring 4.34 Km with 68.25 m ROW for road and rail track including 30 m ROW for further rail track will be constructed off-shore whereas the remaining length of 14.641 Km with 31.50 m ROW for road (with provision of future two lanes) will be constructed on-shore.</p> <p>Ministry of Port & Shipping has requested that the project being part of CPEC portfolio for interest free loan at the total investment control cost not exceeding RMB 1.1 billion equivalent to US\$ 168 million may be placed before CDWP/ ECNEC for seeking approval for signing of interest free loan agreement. The loan agreement is planned to be signed during the upcoming visit of Prime Minister of Pakistan for attending one belt one road summit in China.</p>
ix)	Decision of ECNEC dated 10-05-2017	<p>The Executive Committee of the National Economic Council considered the Summary, dated 9th May, 2017, submitted by the Ministry of Planning, Development and Reform regarding Construction of Expressway on East Bay of Gwadar Port and approved the proposal contained in Para-11 of the Summary. Revised PC-I would be submitted to CDWP / ECNEC if cost increases by more than permissible limit of 15% of original cost.</p>
x)	Authorization is in process at the total / revised / rationalized cost of Rs_____ million with FEC of Rs_____ million.	

i)	Name of Project	Construction of Lahore Sialkot Motorway (LSM) Link (4-Lane) via Narang Mandi to Narowal (73.35 Km)
ii)	Location	Sheikupura and Narowal
iii)	Sponsoring Agency	Ministry of Communications
iv)	Executing Agency	National Highway Authority (NHA)
v)	Total Cost of PC-I	Rs15,983.929 million (EC: Nil)
vi)	Approved Cost	Rs14,189.850 million (EC: Nil)
vii)	Implementation Period	18 Months
viii)	Scope / Objective	<p>The project envisages construction and Dualization of 73.35 km of new and existing road to provide connection of Lahore – Sialkot Motorway with Narang Mandi, Baddomalhi and Narowal as per following:</p> <ul style="list-style-type: none"> • New construction of 4 lane road from Lahore Sialkot Motorway Interchange to Narang Mandi – 23.4 km. • From Narang Mandi onwards, the alignment follows existing 2 lane Lahore – Kala Khatai road up to Baddomalhi and Narowal which will be dualized & rehabilitated to a 4-lane highway 38.23 km. • Construction of balance portion of ring road between Narowal – Muridke road and Narowal – Kala Khatai road being constructed by Government of Punjab up to Narowal – Jassar road measuring 11.72 km in length will be taken up under the instant project with allied structures / facilities. <p>Objective of the project is as under:</p> <ul style="list-style-type: none"> • A new link will be developed for Narowal city and surrounds to approach Lahore – Sialkot Motorway National Highway N-5 and Motorway M-2. • Employment opportunities will be increased. • Distance and time saving will be improved • Vehicle operating cost will be reduced • Agriculture crops will reach main market without any delay.
ix)	Decision of ECNEC dated 10-05-2017	<p>The Executive Committee of the National Economic Council considered the Summary, dated 9th May, 2017, submitted by the Ministry of Planning, Development and Reform regarding “Construction of Lahore-Sialkot Motorway (LSM) Link (4-Lane) via Narang Mandi to Narowal (73.35 km)” and approved the project at a rationalized cost of Rs14,189.850 million without FEC with the direction that the project shall be completed within given timeline of 18 months.</p>
x)	Authorization issued on 19-05-2017 at the rationalized cost of Rs14,189.850 million without FEC.	

i)	Name of Project	Construction of Rathoa-Haryam Bridge and its approaches across Reservoir Channel on Mirpur-Islamgarh Road (2 nd Revised)
ii)	Location	Mirpur, AJ&K
iii)	Sponsoring Agency	Ministry of Kashmir Affairs & Gilgit Baltistan (KA & GB)
iv)	Executing Agency	Public Works Department (PWD), Govt. of AJ&K
v)	Total Cost of PC-I	Rs6,635.169 million (FEC: Nil)
vi)	Approved Cost	Rs6,480.159 million (FEC: Nil)
vii)	Implementation Period	132 Months
viii)	<p>Scope / Objective</p> <p>The 2nd revised project envisages construction of 2 lanes (7.3 m wide), 7,217 m roadway project with allied structures. The scope of project comprises two components, i.e. 1st component is construction of 2,975 m and 11.6 wide 2-lane single carriageway bridge (2,815 m conventional concrete portion plus 160 m cable steel bridge portion) and 2nd component includes construction of 4,242 m approach roads, across reservoir channel on Mirpur – Islamgarh road along with allied facilities. The proposed project is a component of the Mangla Dam Raising Project.</p> <p>The project is part of Mangla raising project to compensate the people of Mirpur city and Islamgarh who were separated by original construction of Mangla Dam and suffered socio-economic loss. Presently, Mirpur, Islamgarh and its adjoin areas are connected through Jarikas Road, which is about 28 km long. Development of this venture will reduce travelling distance not only to 7.2 km but also travelling time to only about 10 minutes. The bridge alongwith its approaches over the Mangla Dam reservoir will provide a link between Mirpur City and the adjoining Islamgarh Town to provide quick and direct access to Mirpur City. It will directly connect to Chaksawari, Palak, Kotli and Dadyal etc.</p> <p>The project was discussed in the ECNEC on 10-07-2017 and decided as under:</p> <p>“The Executive Committee of the National Economic Council considered the Summary, dated 18th May, 2017, submitted by the Ministry of Planning, Development and Reform regarding “Construction of Rathoa Haryam Bridge and Approaches Across Reservoir Channel on Mirpur - Islamgarh Road (2ndRevised)” and approved the project, in principle, at the revised cost of Rs6,480.159 million without FEC with the direction that Planning, Development & Reform Division and Government of AJ&K will settle the issue of sharing of additional cost of Rs2,247.304 million for the project with mutual consultation keeping in view the enhancement of PSDP size for AJ&K”.</p>	
ix)	<p>Decision of ECNEC dated 06-10-2017</p> <p>The Executive Committee of the National Economic Council considered the Summary, dated 2ndOctober, 2017, submitted by the Ministry of Planning, Development and Reform regarding Construction of Rathoa Haryam Bridge and Approaches Across Reservoir Channel on Mirpur - Islamgarh Road (2 Revision) and approved the proposal contained at Para-3 of the Summary with the condition that no further cost overrun will be funded by GoP.</p>	
x)	<p>Authorization issued on 20-10-2017 at the revised cost of Rs6,480.159 million without FEC.</p>	

i)	Name of Project	Improvement, Up-gradation & Widening of Jaglot – Skardu Road (S-1) (164 Km) Revised
ii)	Location	District Gilgit & Skardu — Gilgit Baltistan Province
iii)	Sponsoring Agency	Ministry of Communications
iv)	Executing Agency	National Highway Authority (NHA)
v)	Total Cost of PC-I	Rs33,136.600 million (FEC: Nil)
vi)	Approved Cost	Rs32,325.600 million (FEC: Nil)
vii)	Implementation Period	36 Months
viii)	<p>Scope / Objective</p> <p>Jaglot — Skardu Road takes off from Karakoram highway (KKH) in Northern Areas from Jaglot town about 45 km before Gilgit and ends at Skardu. The Jaglot - Skardu road is the only road that links the Northern Areas with Islamabad and other parts of the country. This road also provides the only link with the Pakistan borders of Kashmir. The road runs along the east bank of River Indus and has been constructed by cutting the almost vertical face of mountains along the river in the Baltistan District. The road is subjected to heavy wear and tear due to frequent rains. Hill torrents and landslides. There are dangerous blind curves and sharp gradients which cause serious accidents and impediment to two-way traffic. The incoming traffic either stops to let the other vehicle pass or passes with one side wheels on the shoulders.</p> <p>The revised project envisages widening, up-gradation and improvement of the existing 164 km Jaglot - Skardu road (S -1). The existing road with varying width of 3.8 in 104.0 m will be widened to 6.1 m & 7.3 in width with allied structures and facilities. Around 30% length of the road(50 km) will be designed for speed of 70 - 90 km/hr with carriageway width of 7.3 m (rolling terrain) and 70% length of road (114 km) will be designed for speed of 40 60 km/hr with carriageway width of 6.1 m (hilly terrain). The scope of also includes construction of 20 new bridges and 40 culverts alongwith allied facilities. The project is proposed to be executed on EPC (engineering procurement and construction) basis.</p>	
ix)	<p>Decision of ECNEC dated 10-07-2017</p> <p>The Executive Committee of the National Economic Council considered the Summary, dated 16th June, 2017, submitted by the Ministry of Planning, Development and Reform regarding “Improvement, Up-gradation and Widening of Jaglot - Skardu Road (S-1, 164 km) – Revised” and approved the project at the revised reduced cost of Rs32,325.600 million without FEC.</p>	
x)	<p>Authorization issued on 24-07-2017 at the revised / reduced cost of Rs32,325.600 million without FEC.</p>	

i)	Name of Project	Improvement and Widening of Additional 2-Lanes on Either Side Thokar Niaz Baig to Hudyiara Drain Multan Road N-5 (10+170 Km)
ii)	Location	Lahore
iii)	Sponsoring Agency	Ministry of Communications
iv)	Executing Agency	National Highway Authority (NHA)
v)	Total Cost of PC-I	Rs10,397.30 million (FEC: Nil)
vi)	Approved Cost	Rs10,397.30 million (FEC: Nil)
vii)	Implementation Period	12 Months
viii)	Scope / Objective	<p>The project road starts from Thokar Niaz Baig intersection and ends at Hudyiara drain approximately 11km of the Thokar Niaz Baig (TNB) Intersection on the existing N-5 (GT Road). It connects Johar Town, Raiwind, Campus and Chaurji to National Highway N-5 along with accommodating the traffic entering and leaving Lahore at Islamabad Motorway M-2 junction as well as highway traffic coming from and to Multan on N-5. The road also links Northern and Southern Lahore to Sunder Industrial Estate.</p> <p>Relationship of the project with the sector issues; After completion of the said project, it will contribute towards development of better communication links and reduce maintenance cost etc.</p>
ix)	Decision of ECNEC dated 10-07-2017	<p>The Executive Committee of the National Economic Council considered the Summary, dated 16th June, 2017, submitted by the Ministry of Planning, Development and Reform regarding “Improvement and Widening of additional 2-lanes on Either Side of Thokar Niaz Baig to Hudyiara Drain Multan Road N-5 (Km 10+170)” and approved the project at the cost of Rs10,397.300 million without FEC [to be funded through NHA PSDP] with the direction that provincial taxes if applicable for acquisition of land will be waived off by the Government of Punjab.</p>
x)	Authorization issued on 24-07-2017 at the total cost of Rs10,397.30million without FEC.	

i)	Name of Project	CAREC Corridor Development Investment Program Tranche-I Projects
ii)	Location	Sindh & Khyber Pakhtunkhwa Province
iii)	Sponsoring Agency	Ministry of Communications
iv)	Executing Agency	National Highway Authority (NHA)
v)	Total Cost of PC-I	Rs24,752.00 million(FEC Rs15,780.00 million)
vi)	Approved Cost	Rs21,041.00million(FEC Rs13,407.00 million)
vii)	Implementation Period	48 Months
viii)	Scope / Objective	<p>Objectives:</p> <p>The objective of the project is to enhance regional connectivity and trade via CAREC corridors in Pakistan by improving the efficiency by road traffic along the CAREC Corridors. The project provides major tangible and intangible benefits which include:</p> <ul style="list-style-type: none"> • Vehicle Operating Cost will be at its minimum. • It will provide an efficient, time saving and congestion free access. • Massive impact of the project on Land use will surely help in the progress of area and local • People, as employment and business will be generated by the implementation of the project. <p>The proposed road sections after dualization and rehabilitation with improved facilities shall provide an efficient intelligent corridor for domestic as well as international traffic. The corridor will largely contribute to the economic and social development of the regional as well as monetary benefits to federal Government through international tolling. The Project will bring more population into the stream of benefits, which in turn will change the social complexion of people around this corridor. Apart from the usual benefits of saving in time this link will transform the entire pattern of transportation in the surrounding areas resulting in uplift of economic condition of local community. This CAREC link will bring about further revolution in road transport and time saving journey for passengers. It will also contribute to ensure smooth and efficient movement of trade, goods and traffic in relatively shorter time.</p>
ix)	Decision of ECNEC dated 26-07-2017	<p>The Executive Committee of the National Economic Council considered the Summary, dated 10th July, 2017, submitted by the Ministry of Planning, Development and Reform regarding CAREC Corridor Development Investment Program Tranche-I Projects and approved the project at the rationalized cost of Rs21,041.00 million with Government of Sindh share of Rs6,599.00 million including FEC of Rs13,407.00 million as recommended by CDWP besides change of nomenclature of the project as per Para-15 of the Summary.</p>
x)	Authorization issued on 07-08-2017 at the rationalized cost of Rs21,041.00 million with FEC of Rs13,407.00 million.	

i)	Name of Project	Dualization and Improvement of Sohawa – Chakwal Road (Revised)
ii)	Location	District Chakwal & Jhelum
iii)	Sponsoring Agency	Ministry of Housing & Works
iv)	Executing Agency	Pakistan Public Works Department (Pak. PWD)
v)	Total Cost of PC-I	Rs8,764.642 million (FEC: Nil)
vi)	Approved Cost	Rs7,980.475 million (FEC: Nil)
vii)	Implementation Period	63 Months
viii)	Scope / Objective	The revised project envisages improvement of 66.405 km long existing road to a width of 7.3 m (2-lanes carriageway) and construction of additional 7.3 m wide road (2-lanes carriageway), to make it dual carriageway besides provision of allied facilities and structures. Both roads will be 2 m treated shoulders on either side divided by 3m wide median in rural and New Jersey barrier in built up / urban areas respectively.
ix)	Decision of ECNEC dated 26-07-2017	The Executive Committee of the National Economic Council considered the Summary, dated 12 th July, 2017, submitted by the Ministry of Planning, Development and Reform regarding “Dualization & Improvement of Sohawa - Chakwal Road Project - Revised” and approved the project at the rationalized revised cost of Rs7,980.475 million without FEC in light of Para-16 of the Summary.
x)	Authorization issued on 07-08-2017 at the rationalized cost of Rs7,980.475 million without FEC.	

i)	Name of Project	Construction of Shaheed Benazir Bhutto Bridge Over River Indus with Guide Banks Linking N-5 with N-55 Including Approach Road (Revised)
ii)	Location	Districts Rahim Yar Khan and Rajanpur
iii)	Sponsoring Agency	Ministry of Communications
iv)	Executing Agency	National Highway Authority (NHA)
v)	Total Cost of PC-I	Rs9,839.354 million(FEC: Nil)
vi)	Approved Cost	Rs9,304.160 million(FEC: Nil)
vii)	Implementation Period	108 Months
viii)	Scope / Objective	<p>The revised project envisages construction of 1.2 km and 11.9-meter-wide two lanes single carriageway bridge across River Indus, connecting district Ranjanpur (Mithankot), located on the National Highway (N-55) with district Rahim Yar Khan (Chachran), located on the National Highway (N-5).</p> <p>The scope of work also includes construction of 7.3 m wide 30 km approach roads, two canal bridges, one railway overhead bridge, river training works, shifting of utilities, guidebanks, embankments. construction / raising of marginal both side bunds {21.5 km on Mithankot side and 12.5 km on Chachran side including J-Spur based on Hydraulic Model Study of the project carried out at Nandi Pur by the IRI (Irrigation Research Institute), irrigation department, Government of the Punjab for design discharge of 36,817 Cusecs (Cubic meters per second or 1.3 million Cusecs - cost of which will be deposited by the NHA to Irrigation Department, Punjab for construction, drainage, erosion works alongwith allied structures and acquisition of land.</p> <p>At present available link between Mithankot and Chachran is through Ghazi Ghat bridge at upstream and Guddu Barrage and Sukkur Bypass Bridge at downstream. The distance between Chachran and Mithankot via Ghazi Ghat Bridge is about 300 km and takes about 4.5 to 5.0 hrs. The downstream link between Chachran and Mithankot via Guddu Barrage and Sukkur Bypass Bridge is about 260 km and takes about 4.0 to 4.5 hrs. With the provision of bridge at proposed location, distance between Mithankot and Chachran will be reduced from average travelled distance of 280 km to around 31 km.</p>
ix)	Decision of ECNEC dated 26-07-2017	<p>The Executive Committee of the National Economic Council considered the Summary, dated 12th July, 2017, submitted by the Ministry of Planning, Development and Reform regarding Construction of Shaheed Benazir Bhutto Bridge of Over River Indus with Guide Banks Linking N-5 with N-55 including Approach Road - Revised and approved the project at the reduced cost of Rs9,304.160 million without FEC in light of Para-15 of the Summary.</p>
x)	Authorization issued on 07-08-2017 at the rationalized cost of Rs9,304.160 million without FEC.	

i)	Name of Project	Construction of Chitral-Garam Chashima – Doraha Pass Road (82.5 Km)
ii)	Location	Chitral
iii)	Sponsoring Agency	Ministry of Communications
iv)	Executing Agency	National Highway Authority (NHA)
v)	Total Cost of PC-I	Rs8,661.664 million (FEC: Nil)
vi)	Approved Cost	Rs8,314.355 million (FEC: Nil)
vii)	Implementation Period	36 Months
viii)	Scope / Objective	<p>The project envisages construction, rehabilitation, improvement and widening of existing 3.65 m wide, 82.5 km Section of Chitral – Garam Chashma to Doraha Pass road to the width of 7.3 meter. The scope of work also includes elimination of major causeways to have all weather road, construction of 10 km new road on other side of Lutkho River for tourist activities with allied facilities and structures.</p> <p>After completion of the project, the economic and commercial activities of the project area will get a considerable uplift. The project will facilitate movement of people and goods transport in the project area and between provinces by providing better access and enhance the efficiency of the existing road network. The objective of the study is to provide critical information to decision makers to develop road and its alignment that is safe and responsive to public needs and desires, is supposed to be affordable and efficiency manageable.</p> <p>Following main objectives of the project is as under:</p> <ul style="list-style-type: none"> • The project will have a favorable effect on the socio-economic uplift of the area, • The venture will result in a better quality all weather roads and will ensure greater opportunities for economic development of the area. • The project will provide speedy links between farmlands and centers of population. • It will also provide high-speed communications facilities for efficient and speedy movement of freight and passengers. The implementation of project will ensure safe and smooth flow of traffic, increase highway safety and reduce vehicles operating cost.
ix)	Decision of ECNEC dated 29-08-2017	<p>The Executive Committee of the National Economic Council considered the Summary, dated 22nd August, 2017, submitted by the Ministry of Planning, Development and Reform regarding Construction of Chitral - Garam Chashma - Doraha Pass Road (82.5 km) and approved the project at a rationalized cost of Rs8,314.355 million without FEC as recommended by the CDWP.</p>
x)	Authorization issued on 21-09-2017 at the rationalized cost of Rs8314.355 million without FEC.	

i)	Name of Project	Dualization & Improvement of Old Bannu Road from Km 1040 + 000 ~ 1050+000 & Km 1088+000 ~ 1167+000
ii)	Location	Bannu District
iii)	Sponsoring Agency	Ministry of Communications
iv)	Executing Agency	National Highway Authority (NHA)
v)	Total Cost of PC-I	Rs17,995.00 million (FEC: Nil)
vi)	Approved Cost	Rs17,230.00 million (FEC: Nil)
vii)	Implementation Period	24 Months
viii)	Scope / Objective	
	<p>The project Envisages Dualization and improvement of two existing sections of 2 lanes old Bannu road measuring 83 km from Gaandi Chowk to Sarai Naurang (8 km) and Domail to Krapa on N-55 (75 km) having 5.8 - 6.3 m width to 4 lanes with 7.3 m wide carriageway alongwith 0.5 - 2m shoulders on either side. Scope of work also includes extension of existing culverts & bridges, construction of retaining walls, breast walls, toe walls alongwith drainage & erosion works and allied facilities.</p> <p>Objective of the project is to enhance the mobility for the underdeveloped area of district Bannu and play a vital role for the development of deprived population. The project will serve as an integral connection between Bannu-Sarai Naurang and Waziristan. It will also provide the commuters of the area with fast access to the markets. Besides that, it will also reduce the travel times and hence will improve the overall socio-economic development of country. The project provides major tangible and intangible benefits which include:</p> <ul style="list-style-type: none"> • Vehicle Operating Cost will be at its minimum. • It will provide an efficient, time saving and congestion free access. • Massive impact of the project on Land use will surely help in the progress of area and local people, as employment and business will be generated in vicinity by the implementation of the project. 	
ix)	Decision of ECNEC dated 29-08-2017	
	<p>The Executive Committee of the National Economic Council considered the Summary, dated 2nd August, 2017, submitted by the Ministry of Planning, Development and Reform regarding Dualization & Improvement of Old Bannu Road from Km 1040+000 ~ 1050+000 & Km 1088+000 ~ 1167+000 and approved the project at the rationalized scope and cost of Rs17,230.00 million without FEC in light of Para-15 of the Summary</p>	
x)	Authorization issued on 18-09-2017 at the rationalized cost of Rs17,230.00 million without FEC.	

i)	Name of Project	Dualization & Improvement of Pindigheb – Kohat Road
ii)	Location	Distt. Attock & Kohat
iii)	Sponsoring Agency	Ministry of Communications
iv)	Executing Agency	National Highway Authority (NHA)
v)	Total Cost of PC-I	Rs19,927.00 million (FEC: Nil)
vi)	Approved Cost	Rs18,700.00 million (FEC: Nil)
vii)	Implementation Period	24 Months
viii)	Scope / Objective	<p>The project envisages dualization and improvement of two existing sections of 2 lane road with varying width of 6 to 7 m measuring 80 km from Pindigheb to Jand (28 km) and Jand to Kohat Section of N-80 (52 km) to 4 lanes with 7.3 m wide carriageway alongwith shoulders and allied structures. A bypass for Jand town measuring 2 km length will be provided to avoid heavy built-up area.</p> <p>Objective of the project is to enhance the mobility for the underdeveloped area of Districts Attock and Kohat, Punjab I Khyber Pakhtunkhwa province and play a vital role for the development of deprived population of both provinces. The project road is an integral connection to Kohat & Peshawar for community of Pindigheb and Jand and also connects the China Pakistan Economic Corridor (CPEC) at Krapa. It will provide the commuters of the area with fast access to the markets. Besides that, it will also reduce the travel times and hence will improve the overall socio-economic development of country. The project provides major tangible and intangible benefits which include:</p> <ul style="list-style-type: none"> • Vehicle Operating Cost will be at its minimum. • It will provide an efficient, time saving and congestion free access. • Massive impact of the project on Land use will surely help in the progress of area and local people, as employment and business will be generated in vicinity by the implementation of the project.
ix)	Decision of ECNEC dated 29-08-2017	<p>The Executive Committee of the National Economic Council considered the Summary, dated 11th August, 2017, submitted by the Ministry of Planning, Development and Reform regarding Dualization & Improvement of Pindigheb - Kohat Road and approved the project at the rationalized scope and cost of Rs18,700 million without FEC in light of Para-15 of the Summary.</p>
x)	Authorization issued on 18-09-2017 at the rationalized cost of Rs18,700.00 million without FEC.	

i)	Name of Project	Doubling of Track from Khanewal to Raiwind 246 Km (3 rd Revised)
ii)	Location	Khanewal to Raiwind – (Khanewal, Sahiwal, Okara and Kasur Distt. of Punjab Province)
iii)	Sponsoring Agency	Ministry of Railways
iv)	Executing Agency	Pakistan Railways
v)	Total Cost of PC-I	Rs14,533.00 million (FEC: Rs4,354.500 million)
vi)	Approved Cost	Rs14,261.00 million (FEC: Rs4,298.404 million)
vii)	Implementation Period	156 Months
viii)	<p>Scope / Objective</p> <p>The revised scheme envisages doubling of track from Khanewal to Raiwind over a distance of 246 km by using UIC-54 (Union International des Chemins de fer is an international rail transport industry body) to attain designed speed of 160 km / hr on new line. It is an extension of existing double line track between Karachi to Lodhran.</p> <p>The work of doubling of track between Lodhran and Khanewal via Multan Cantt, 121 km, has already been completed and dualized track exists. After completion of the project, the double line facility will be available for Karachi to Lahore.</p> <p>The original project for doubling of 246 km track besides re-alignment of sharper curves at 46 points along the existing track from Khanewal to Raiwind.</p> <p>During 2008 the project cost increased due to non-availability of imported UIC-54 Rails. These rails were consumed on the projects of doubling of track on Lodhran – Khanewal and conversion of Meter Gauge Track into Broad Gauge on Mirpur Khas – Khokropar section; therefore, entire quantity of new rails for this project has to be imported. Moreover, after tendering of new rails, contractor backed out during that period and did not supply rails. The contract was re-tendered for purchase of rails at present day market rates, which were much higher than the rates approved earlier.</p>	
ix)	<p>Decision of ECNEC dated 06-10-2017</p> <p>The Executive Committee of the National Economic Council considered the Summary, dated 31st August, 2017, submitted by the Ministry of Planning, Development and Reform regarding Doubling of Track from Khanewal to Raiwind - 246 Km (3rd Revised) and approved the project at a rationalized scope and cost of Rs14,261.00 million, including FEC of Rs4,298.404 million with the direction to the Planning Division to issue directions to all ministries/ departments not to initiate work on any project before the approval of the concerned forum.</p>	
x)	<p>Authorization issued on 18-10-2017 at the rationalized cost of Rs14,261.00 million with FEC of Rs4,298.404 million.</p>	

i)	Name of Project	Construction of a 4 Lane Bridge across River Indus linking Layyah with Taunsa including 2-Lane approach Roads and Training Works (24.272 Km)
ii)	Location	Layyah, Taunsa and D.G. Khan
iii)	Sponsoring Agency	Ministry of Communications
iv)	Executing Agency	National Highway Authority (NHA)
v)	Total Cost of PC-I	Rs10,503.708 million (FEC: Nil)
vi)	Approved Cost	Rs9,775.600 million (FEC: Nil)
vii)	Implementation Period	36 Months
viii)	Scope / Objective	<p>The major objectives of the construction of bridge across River Indus between Taunsa and Layyah and its contribution towards the development / improvement of regional connectivity are as under:</p> <ul style="list-style-type: none"> • Providing direct route through shorter distance (by almost 50 km) between Layyah on eastern bank and Taunsa on western bank of River Indus. • Facilitating through East-West link the traffic flow between North – South Corridor i.e. N-55 and under construction motorway M4 part of KLM through Sultan Bahu Bridge • Developing shorter route linkages of West side (i.e. Taunsa) with Provincial Road Network on the east side of the Indus, as under: <ul style="list-style-type: none"> a) Layyah – Garh Maharaja intra provincial connecting Lahore through District Jhang, Faisalabad and Sheikhpura. b) Layyah – Garh Maharaja road interconnecting Mianwali – Muzaffargarh road at Chowk Azam and Khushab – Muzaffargarh road at Garh More. c) Providing direct access to Multan for traffic from west bank (Taunsa Side) and approaching to east bank via Layyah – Muzaffargarh – Multan road. d) Improving the regional connectivity with North Punjab at East Bank, South KPK and North Balochistan at West Bank of the River Indus.
ix)	Decision of ECNEC dated 06-10-2017	<p>The Executive Committee of the National Economic Council considered the Summary, dated 4th October, 2017, submitted by the Ministry of Planning, Development and Reform regarding Construction of 4-lane Bridge across River Indus linking Layyah with Taunsa including 2-lane approach roads and River Training Works (24.272 km) and approved the project at a rationalized cost of Rs9,775.600 million without FEC.</p>
x)	Authorization issued on 23-10-2017 at the rationalized cost of Rs9,775.600 million without FEC.	

i)	Name of Project	Rehabilitation / Up-gradation and Widening of Quetta – Dadher Section of N-65 (118.322 Km)
ii)	Location	Mastung and Bolan Districts
iii)	Sponsoring Agency	Ministry of Communications
iv)	Executing Agency	National Highway Authority
v)	Total Cost of PC-I	Rs7,337.450 million (FEC: Nil)
vi)	Approved Cost	Rs7,115.760 million (FEC: Nil)
vii)	Implementation Period	36 Months
viii)	Scope / Objective	<p>Quetta – Dadher Section of N-65 is a very important Road N-65 provides inter provincial access between Sindh and linking some major cities with the rest of the country and is one of the major routes with in the country which play key role in economic development of country. There is an urgent need for rehabilitate of Quetta-Dadher section of N-65 running through flat, rolling and hilly terrain of Balochistan. The project is situated in Balochistan Province and forms a part of National Highway N - 65 (Sukkur-Sibi-Quetta). The prime objective of the proposed Project is to facilitate movement of people and goods transport in the Project Area and between Provinces by providing better access and enhance the efficiency of the existing road network.</p> <ul style="list-style-type: none"> • However; the facility will provide improved highway route to be utilized by the travelers of Sindh, Punjab and Balochistan Provinces. After the rehabilitation and widening of this section economic and commercial activities of the Project Area will get a considerable uplift. • The objective of the study is to provide an alignment that is safe and responsive to public needs and desires, is supposed to be affordable and efficiently manageable. • The purpose underlying the project is to widen the existing carriageway from around 6.2-meter-wide carriageway to 7.3 m carriageway with inner shoulders to 3.0 meters and outer shoulders not less than 1.5 meters. • The facility also includes 4-lane dual carriageways with 3-No. of bridges in Dozan to eliminate the major issue of traffic congestion under the railway bridges. • The facility will also provide better and safer riding due to improved highway pavement section.
ix)	Decision of ECNEC dated 24-11-2017	<p>The Executive Committee of the National Economic Council considered the summary, dated 31st October, 2017, submitted by the Ministry of Planning, Development & Reform regarding the Rehabilitation / Up-gradation and Widening of Quetta-Dadher Section of N-65 (118.322 km) and approved the project at a reduced cost of Rs7,115.760 million without FEC as recommended by the CDWP.</p>
x)	Authorization issued on 20-12-2017 at the reduced cost of Rs7,115.760 million without FEC.	

i)	Name of Project	Construction for Improvement and Widening of Chitral – Ayun - Bumborate Road (48 Km)
ii)	Location	Chitral
iii)	Sponsoring Agency	Ministry of Communications
iv)	Executing Agency	National Highway Authority
v)	Total Cost of PC-I	Rs4,758.179 million (FEC: Nil)
vi)	Approved Cost	Rs4,600.000 million (FEC: Nil)
vii)	Implementation Period	36 Months
viii)	Scope / Objective	<p>After completion of the project, the economic and commercial activities of the project area will get a considerable uplift. The project will facilitate movement of people and goods transport in the project area and between provinces by providing better access and enhance the efficiency of the existing road network. The objective of the study is to provide critical information to decision makers to develop road and its alignment that is safe and responsive to public needs and desires, is supposed to be affordable and efficiency manageable. Following main objectives of the project is as under:</p> <p>The project will have a favorable effect on the socio-economic uplift of the area,</p> <ul style="list-style-type: none"> • The venture shall result in a better quality all weather roads and will ensure greater opportunities for economic development of the area. • The project will provide speedy links between farmlands and centers of population. • It will also provide high-speed communications facilities for efficient and speedy movement of freight and passengers. The implementation of project will ensure safe and smooth flow of traffic, increase highway safety and reduce vehicles operating cost.
ix)	Decision of ECNEC dated 24-11-2017	<p>The Executive Committee of the National Economic Council considered the summary, dated 2nd November, 2017, submitted by the Ministry of Planning, Development & Reform regarding the Construction for Improvement and Widening of Chitral - Ayun - Butnborate Road (48 km) and approved the project at a rationalized cost of Rs4,600.00 million without FEC with the direction to federalize Operation and Maintenance (O&M) arrangement of the proposed road project.</p> <p>The ECNEC further directed the Provincial Government to protect the constitutional rights of the Kalash Tribe by involving Government departments as well as civil society organizations/NGOs.</p>
x)	Authorization issued on 21-12-2017 at the rationalized cost of Rs4,600.00 million without FEC.	

i)	Name of Project	Design, Tendering Assistance and Construction of Malakand Tunnel Project (Revised)
ii)	Location	Malakand Division
iii)	Sponsoring Agency	Ministry of Communications
iv)	Executing Agency	National Highway Authority
v)	Total Cost of PC-I	Rs17,782.919million (FEC: Nil)
vi)	Approved Cost	Rs16,554.000 million (FEC: Rs14,110.00 million)
vii)	Implementation Period	42 Months
viii)	Scope / Objective	<p>The revised project envisages construction of 9.732 km, 4-lane road cum tunnel (two parallel tunnels - each tunnel 3.172 km long; one for north bound and 2nd for south bound traffic) project to provide alternate route for Dargai - Batkhela section of Nowshera-Dir-Chitral National Highway N-45. Each tunnel (Bell Mouth type) will have 2 lane 7.3 m wide rigid pavement alongwith one-meter wide shoulders on either side. Provision of Intelligent Transportation System (ITS), forced ventilation system, electrical, plumbing and HVAC works, firefighting, operational buildings alongwith drainage, erosion and ancillary works have also been made for tunnels. Both portals of tunnels will be connected with 4-lane, 6.56 km approach roads having 7.3m wide carriageway alongwith 2.5 m shoulders on either side separated by New Jersey Barrier with allied structures and facilities.</p> <p>In Pakistan's Vision 2025 objective in the transport sector is to establish an efficient road network that maximizes the contribution of transport sector to economic growth, poverty reduction, regional cooperation and globalization.</p> <p>The major objectives of the Malakand Tunnel Construction Project are:</p> <ul style="list-style-type: none"> • To mitigate traffic congestion and to prevent potential traffic accident factors, • To increase the accessibility of project region and to promote the development of regional economy, • To construct the national main arterial road network for achieving balanced national development.
ix)	Decision of ECNEC dated 24-11-2017	<p>The Executive Committee of the National Economic Council considered the summary, dated 13th November, 2017, submitted by the Ministry of Planning, Development & Reform regarding the Design, Tendering Assistance and Construction of Malakand Tunnel Project - Revised and approved the project at a rationalized cost of Rs16,554.00 million including FEC of Rs14,110.00 million.</p>
x)	Authorization issued on 21-12-2017 at the rationalized cost of Rs16,554.00 million with FEC of Rs14,110.00 million.	

i)	Name of Project	Procurement / Manufacture of 820 High Capacity Bogie Freight Wagon & 230 Passenger Coaches (Revised)
ii)	Location	Locomotive Workshop, Moghalpura, Lahore & Carriage Factory, Islamabad
iii)	Sponsoring Agency	Ministry of Railways
iv)	Executing Agency	Pakistan Railways
v)	Total Cost of PC-I	Rs36,883.000million (FEC: Rs26,174.332million)
vi)	Approved Cost	Rs31,194.000 million (FEC: Rs22,139.827 million)
vii)	Implementation Period	48 Months
viii)	Scope / Objective	<p>For handling of freight traffic, Pakistan Railways rely mainly on rigid-base 4-wheeled wagons fitted with conventional plain bearings/roller bearings, screw couplings and vacuum brake system. The vacuum brake limits the freight train speed upto 35 MPH (55KMPH) and the rigid wheel base prevents speed beyond 45 MPH (72 KMPH). The screw coupling is also a weak link and prone to breakage at higher loads on gradient section and consequently causes delay in smooth running. The new design bogie wagons, being procured, will have roller bearings, air brakes, center couplers and buffers. The speed of the train will, therefore, not be restricted by any design constraint of the rolling stock. The center coupler will strengthen the coupling for heavy freight loads and will also provide safe, efficient and smooth operation during shunting and running.</p> <p>Wheat, rice, fertilizer, cement, coal and container traffic offer the highest revenue earning /Ton Km after oil. However, according to the latest statistics available (2009-2010) Pakistan Railways is carrying less than 4 % of the total national freight traffic moving to North from Karachi, whereas, the road sector is contributing more than 96 % based on key statistics (2009-2010) which means that there is ample scope for lifting this higher revenue generating traffic by rail.</p>
ix)	Decision of ECNEC dated 24-11-2017	<p>The Executive Committee of the National Economic Council considered the summary, dated 9th November, 2017, submitted by the Ministry of Planning, Development & Reform regarding the Procurement / Manufacture of 830 High Capacity Bogie Freight Wagons and 250 Passenger Coaches and approved the project with reviewed name of "Procurement / Manufacture of 820 High Capacity Bogie Freight Wagons and 230 Passenger Coaches" at rationalized scope and updated cost of Rs31,194.000 million including CFEC of Rs22,139.827 million.</p>
x)	Authorization issued on 26-12-2017 at the Updated cost of Rs31,194.000 million with FEC of Rs22,139.827 million.	

i)	Name of Project	Procurement / Construction of 06 X Maritime Patrol Vessels (MPVs) for Pakistan Maritime Security Agency (PMSA)- Revised
ii)	Location	Karachi Shipyard & Engineering Works (KS&EW) and Foreign Builder's Shipyard in China
iii)	Sponsoring Agency	Ministry of Defence
iv)	Executing Agency	Pakistan Maritime Security Agency (PMSA)
v)	Total Cost of PC-I	Rs16,280.71 million (FEC: Rs12,810.87 million)
vi)	Approved Cost	Rs16,280.71 million (FEC: Rs12,810.87 million)
vii)	Implementation Period	96 Months
viii)	Scope / Objective	<p>Project objectives include induction of new ships to undertake assigned roles and tasks to PMSA in light of PMSA Act 1994. The prime objectives include:</p> <p>Objective of the project is as under:</p> <ul style="list-style-type: none"> • Prevention of unauthorized exploitation of economic resources of Pakistan. • Protection of Pakistani fishing vessels and crew. • Enforcement of national and international laws, agreements and conventions. • Conduct of counter-narcotics and anti-human trafficking/ smuggling operations. • Assistance to other departments and agencies in safeguarding and protecting offshore installations/structures in the EEZ. • Provision of effective secondary maritime force for deployment in any emergency, war or conflict • Provide assistance for hydrographic and oceanographic research. • Provide assistance for oil, gas and other mineral exploration.
ix)	Decision of ECNEC dated 24-11-2017	The Executive Committee of the National Economic Council considered the summary, dated 10 th November, 2017, submitted by the Ministry of Planning, Development & Reform regarding the Procurement /Construction of 6 X Maritime Patrol Vessels (MPVs) for Pakistan Maritime Security Agency (PMSA) - Revised and approved the project at a revised cost of Rs16,280.71 million (US\$ 155.25 million) including FEC of Rs12,810.87 million (US \$ 139.24 million).
x)	Authorization issued on 26-12-2017 at the revised cost of Rs16,280.71 million with FEC of Rs12,810.87 million.	

i)	Name of Project	Widening and Improvement of Ghalanai – Mohmand Ghat Road Mohmand Agency, FATA (40.629 Km)
ii)	Location	Mohmand Agency
iii)	Sponsoring Agency	State & Frontier Region Division (SAFRON)
iv)	Executing Agency	Work & Services Department, FATA
v)	Total Cost of PC-I	Rs4,393.774 million (FEC: Nil)
vi)	Approved Cost	Rs3,705.000 million (FEC: Nil)
vii)	Implementation Period	15 Months
viii)	Scope / Objective	<p>The project envisages widening and improvement of total length of 40.629 km of existing Ghalanai Mohmand Ghat Road from existing 5 - 6 m to 7.3m width with 2-meter shoulders on each side in various sections. Out of total 40.629 km, 2.9 km long road will be constructed as rigid pavement. The scope of work also includes provision of 6 new bridges, rehabilitation of existing 3 bridges, retaining and other allied structures & facilities.</p> <p>The Sustainable Development Project aims to make remote areas accessible, connect people to large towns and cities across the country, and improve access to the goods and services.</p> <p>Implementation of the project is envisaged having following objectives:</p> <ul style="list-style-type: none"> • Increase accessibility to the remotely located areas of FATA through improved existing road network. • Better connectivity to the strategic locations in the settled areas and Mohmand Agency. • Facilitate trade between Pakistan and Afghanistan. • Improved linkage of Mohmand Agency to the provincial and national highways • Generate economic opportunities for the tribesmen of Mohmand Agency through improved market access. The economic activities may include facilitated transportation of the agriculture produce and goods, development of minerals and development of other infrastructures. • Shortest alternate trade route to Afghanistan. • The project also aims at to increase security allowing logistic support required by law enforcers and giving security forces greater control in border areas.
ix)	Decision of ECNEC dated 07-02-18	<p>The Executive Committee of the National Economic Council considered the summary, dated 16th November, 2017, submitted by the Ministry of Planning, Development & Reform regarding the Widening and Improvement of Ghalanai-Mohmand Ghat Road, Mohmand Agency, FATA 40.629 km and accorded ex-post facto approval of the project at a rationalized cost of Rs3,705.00 million without FEC.</p>
x)	Authorization issued on 01-03-2018 at the rationalized cost of Rs 3,705.00 million without FEC.	

i)	Name of Project	Rehabilitation of Assets Damaged during the Riots of 27th & 28th December, 2007 (2nd Revised)
ii)	Location	Karachi & Sukkur Division
iii)	Sponsoring Agency	Ministry of Railways
iv)	Executing Agency	Pakistan Railways
v)	Total Cost of PC-I	Rs10,490.504 million (FEC: Rs6,061.104 million)
vi)	Approved Cost	Rs10,461.104 million (FEC: Rs6,061.104 million)
vii)	Implementation Period	93 Months
viii)	Scope / Objective	<p>The revised project envisages special repairs rehabilitation of 15 diesel electric locomotives, special repairs / rehabilitation of 87 passenger coaches. Rebuilding of 13 station buildings and other services buildings at Dadu. Larkana. Shikarpur. Jacobabad, and Mirpur Mathelo, special repair / rehabilitation of 52 stations and other service buildings, replacement of wooden bridge timbers of 36 bridges, special repair rehabilitation of two track machines, special repairs to track cranes, provision / installation of electrical interlocking system at 27 stations. restoration of automatic block signaling from Bin Qasim to Hyderabad section and restoration / replacement of telecommunications facilities in the affected divisions.</p> <p>Consequent upon the assassination of Mohtarma Benazir Bhutto on 27th December, 2007, severe riots and violence erupted across the country. Enraged mobs attacked railway infrastructure including rolling stock, signaling / telecom system. As a result, heavy losses occurred to Railways which crippled its operations. Sindh was the most affected province especially Karachi and Sukkur Divisions. Most of the existing infrastructure alongwith allied system and rolling stock got damaged. The objective of the project is to rehabilitate, rebuild and refurbish the damaged asses so as to bring the Railways infrastructure and operations at the level of pre-riots position.</p>
ix)	Decision of ECNEC dated 07-02-18	<p>The Executive Committee of the National Economic Council considered the summary, dated 1st January, 2018, submitted by the Ministry of Planning, Development & Reform regarding the Rehabilitation of Assets damaged during the Riots of 27th & 28th December, 2007 – 2nd Revised and approved the project at a revised and rationalized cost of Rs10,461.104 million including FEC of Rs6,061.104 million.</p>
x)	Authorization issued on 01-03-2018 at the rationalized cost of Rs10,461.104 million with FEC of Rs6,061.104 million.	

i)	Name of Project	Reconstruction / Rehabilitation of Assets Damaged during the 2010 Floods (Revised)
ii)	Location	Karachi, Sukkur, Quetta, Multan, Lahore, Rawalpindi and Peshawar Division of Pakistan Railways
iii)	Sponsoring Agency	Ministry of Railways
iv)	Executing Agency	Pakistan Railways
v)	Total Cost of PC-I	Rs9,933.568million (FEC: Rs1,698.946 million)
vi)	Approved Cost	Rs9,597.016 million (FEC: Rs1,753.564 million)
vii)	Implementation Period	84 Months
viii)	Scope / Objective	<p>The revised project envisages rehabilitation, rebuilding and refurbishment of badly damaged assets of Railways network in all the four provinces during the devastating July-August, 2010 floods to bring the Railway Infrastructure and operations to pre-flood level. Besides this additional works of (i) restoration of Sibi Hamai Khost section and (ii) restoration of Peshawar Landikotal Section in order to restart Safari Tourist Service have been included in the revised scope.</p> <p>Consequent upon the torrential rains and unprecedented floods in the months of July & August 2010, the Railway infrastructure including bridges, track and buildings was badly damaged in all the four provinces of the country. The flood overtopped and submerged the railway track, damaged the infrastructure and resulted in suspension of train service. Restoration of rail traffic was a gigantic task which was undertaken by filling the breaches on temporary basis by utilizing pitching stone, boulders and ballast. The train service was restored on temporary basis though the track infrastructure requires permanent restoration to bring it to its original shape and achieve normal speed. The objective of the project is to rehabilitate, rebuild and refurbish the damaged assets so as to bring the Railway infrastructure and operations at normal level of operation.</p> <p>During the floods in the months of July and August 2010, railway infrastructure including track, bridges and buildings suffered huge damage at different locations over railway network.</p>
ix)	Decision of ECNEC dated 07-02-18	<p>The Executive Committee of the National Economic Council considered the summary, dated 1st January, 2018, submitted by the Ministry of Planning, Development & Reform regarding the Reconstruction / Rehabilitation of Assets Damaged during the 2010 Floods - (Revised) and approved the project at a revised cost of Rs9,597.016 million including FEC of Rs1,753.564 million.</p>
x)	Authorization issued on 01-03-2018 at the revised cost of Rs9,597.016 million with FEC of Rs1,753.564 million.	

i)	Name of Project	Construction of Northern Bypass of Dera Ghazi Khan (18.9Km)
ii)	Location	Dera Ghazi Khan
iii)	Sponsoring Agency	Ministry of Communications
iv)	Executing Agency	National Highway Authority (NHA)
v)	Total Cost of PC-I	Rs5,560.130 million (FEC: Nil)
vi)	Approved Cost	Rs4,874.225million (FEC: Nil)
vii)	Implementation Period	18 Months
viii)	<p>Scope / Objective</p> <p>The project envisages construction of 18.9 km 4 lane Northern Bypass of Dera Ghazi Khan city having 7.3 m wide carriageway on either side separated by new jersey barrier to allow smooth flow of traffic from N-70 to north bound traffic of N-55 and vice versa which is currently passing through congested areas of D.G. Khan City. The scope of work also includes construction of flyover over D.G. Khan — Kashmore railway line, construction of 4 minor bridges, culverts, cattle ways, underpasses, drainage, erosion and ancillary works alongwith allied facilities.</p> <p>Objective of the project is as under:</p> <ul style="list-style-type: none"> • The construction of Northern Bypass of Dera Ghazi Khan will provide a better road facility for inhabitants of less developed area of Dera Ghazi Khan and remove the grievances of people of Southern Punjab. • 4 dual carriageway bypasses will provide uninterrupted traffic flow resolution and ultimate reduction of cost of all suppliers and cost of living index. • Problem of traffic blockage and congestion in Dera Ghazi Khan City will be solved. • Provision of employment opportunities during and after the construction of the project thus alleviating the poverty of the area. • Vehicle operating cost will be reduced. 	
ix)	<p>Decision of ECNEC dated 07-03-18</p> <p>The Executive Committee of the National Economic Council considered the summary, dated 5th March 2018, submitted by the Ministry of Planning, Development & Reform regarding the Construction of Northern Bypass of Dera Ghazi Khan (18.9 km) and approved the project at a rationalized cost of Rs4,874.225 million without FEC.</p>	
x)	<p>Authorization issued on 21-03-2018 at the rationalized cost of Rs4,874.225 million without FEC.</p>	

i)	Name of Project	Improvement & Widening of Chitral – Booni – Mastuj – Shandur Road (153 Km)
ii)	Location	Chitral – Booni – Mastuj – Shandur
iii)	Sponsoring Agency	Ministry of Communications
iv)	Executing Agency	National Highway Authority (NHA)
v)	Total Cost of PC-I	Rs19,127.86 million (FEC: Nil)
vi)	Approved Cost	Rs16,755.50 million (FEC:Nil)
vii)	Implementation Period	24 Months
viii)	<p>Scope / Objective</p> <p>The project envisages construction of a new 2 lane single carriageway from Chitral to Shandur via Booni and Mustuj measuring 153 km each lane 3.65 m wide with provision of 3m wide shoulders on hill side and 1.5 m wide shoulders on river side. The scope of work also includes construction of 23 bridges, 567 culverts drainage, erosion & ancillary works alongwith allied facilities.</p> <p>Objective of the project is as under:</p> <p>The project road is 153 km in length and is part of Chitral-Gilgit road (370 km) which is designated as N-100. This road will be connected to N-45 which originates at Nowshera in Khyber Pakhtunkhwa and onwards it connects to N-5. As a result of construction of this road, there will be significant effect on</p> <ul style="list-style-type: none"> • Improvement of traffic on N-45 • Agricultural Benefits • Tourism Benefits • Economy of Adjoining Areas • Development and Progress of Area • Comfort and ease for local residents in travelling 	
ix)	<p>Decision of ECNEC dated 07-03-18</p> <p>The Executive Committee of the National Economic Council considered the summary, dated 5th March 2018, submitted by the Ministry of Planning, Development & Reform regarding the Improvement & Widening of Chitral - Booni - Mastuj - Shandur Road (153km) and approved the project at a rationalized cost of Rs16,755.50 million without FEC.</p>	
x)	<p>Authorization issued on 21-03-2018 at the rationalized cost of Rs16,755.50 million without FEC.</p>	

i)	Name of Project	Land acquisition affected Properties Compensation and Relocation of Utilities for Dualization of Rawalpindi – Kahuta Road (28.4 Km) including 4 Lane Bridge Over Sihala Railway Pass, Sihala Bypass & Khauta Bypass
ii)	Location	Islamabad and Rawalpindi
iii)	Sponsoring Agency	Ministry of Communications
iv)	Executing Agency	National Highway Authority (NHA)
v)	Total Cost of PC-I	Rs5,294.00million (FEC: Nil)
vi)	Approved Cost	Rs3,905.87 million (FEC: Nil)
vii)	Implementation Period	12 Months
viii)	Scope / Objective	<p>Objective of the project is to enhance the mobility in district Rawalpindi and Islamabad Capital Territory and play a vital role for the development of deprived population of the Punjab province. The project road is an integral connection to Kahuta and further to AJK and northern region for native community. It will provide the commuters of the area with fast access to the markets. Besides that, it will also reduce the travel times and hence will improve the overall socio-economic development of country.</p> <p>The project provides major tangible and intangible benefits which include:</p> <ul style="list-style-type: none"> • Vehicle Operating Cost will be at its minimum. • It will provide an efficient, time saving and congestion free access. • Massive impact of the project on Land use will surely help in the progress of area and local people, as employment and business will be generated in vicinity by the implementation of the project.
ix)	Decision of ECNEC dated 07-03-18	<p>The Executive Committee of National Economic Council considered the summary, dated 6th March 2018, submitted by the Ministry of Planning, Development & Reform regarding the Land Acquisition, Affected Properties Compensation And Relocation Of Utilities For Dualization Of Rawalpindi-Kahuta Road (28.4 Km) Including 4 Lane Bridge Over Sihala Railway Pass, Sihala Bypass & Kahuta Bypass and approved the project at a rationalized cost of Rs3,905.87 million without FEC. The ECNEC further directed Ministry of Planning, Development and Reform to club both projects i.e. (i) Dualization of Rawalpindi – Kahuta Road (28.4 km) including 4 lane Bridge over sihala Railway Pass, Sihala bypass and Kahuta bypass and;</p> <p>(ii). Land Acquisition, Affected Properties Compensation and Relocation of Utilities for Dualization of Rawalpindi-Kahuta Road (28.4 Km) including 4 Lane Bridge Over Sihala Railway Pass, Sihala Bypass & Kahuta Bypass", as one project.</p>
x)	Authorization is in process at the rationalized cost of Rs 3,905.87 million without FEC.	

i)	Name of Project	Dualization of Rawalpindi – Khauta Road (28.4 Km) including 4 Lane Bridge Over Sihala Railway Pass, Sihala Bypass & Kahuta Bypass
ii)	Location	Islamabad and Rawalpindi
iii)	Sponsoring Agency	Ministry of Communications
iv)	Executing Agency	National Highway Authority (NHA)
v)	Total Cost of PC-I	Rs10,995.03 million (FEC: Nil)
vi)	Approved Cost	Rs9,106.260 million (FEC: Nil)
vii)	Implementation Period	13 Months
viii)	Scope / Objective	<p>Objective of the project is to enhance the mobility in district Rawalpindi and Islamabad Capital Territory and play a vital role for the development of deprived population of the Punjab province. The project road is an integral connection to Kahuta and further to AJK and northern region for native community. It will provide the commuters of the area with fast access to the markets. Besides that, it will also reduce the travel times and hence will improve the overall socio-economic development of country.</p> <p>The project provides major tangible and intangible benefits which include:</p> <ul style="list-style-type: none"> • Vehicle Operating Cost will be at its minimum. • It will provide an efficient, time saving and congestion free access. • Massive impact of the project on Land use will surely help in the progress of area and local people, as employment and business will be generated in vicinity by the implementation of the project. <p>National Highway Authority (NHA) is developing important strategic links keeping in view the commuter and trade traffic on roads throughout the country. Rawalpindi - Kahuta road is an important link leading from Rawalpindi to Kahuta and further to AJK. In Sihala at railway crossing, the traffic remains choked and jammed due to railway traffic and there exists huge traffic volume including heavy oil cargo vehicles from N-5 Humak road junction to Sihala. There is another obstruction near Kahuta, where exist steep slopes, which are problematic for heavy loaded vehicles. Based on feasibility study, directives of honorable Prime Minister of Pakistan and to reduce impediments on project route.</p>
ix)	Decision of ECNEC dated 07-03-18	<p>The Executive Committee of the National Economic Council considered the summary, dated 5th March 2018, submitted by the Ministry of Planning, Development & Reform regarding the Dualization of Rawalpindi - Kahuta Road (28.4 Km) including 4 Lane Bridge over Sihala Railway Pass, Sihala Bypass & Kahuta Bypass and approved the project at a rationalized cost of Rs9,106.260 million without FEC.</p> <p>II. The ECNEC further directed Ministry of Planning, Development & Reform to club both projects i.e.</p> <p>(i) "Dualization of Rawalpindi - Kahuta Road (28.4 Km) including 4 Lane Bridge over Sihala Railway Pass, Sihala Bypass & Kahuta Bypass"</p> <p>(ii). Land Acquisition, Affected Properties Compensation and Relocation of Utilities for Dualization of Rawalpindi-Kahuta Road (28.4 Km) including 4 Lane Bridge Over Sihala Railway Pass, Sihala Bypass & Kahuta Bypass", as one project.</p>
x)	Authorization is in process at the rationalized cost of Rs9,106.260 million without FEC.	

i)	Name of Project	Construction of :- iii. Ziarat Mor-Kach – Harnai Road (107.2 Km) iv. Harnai Sanjavi Road (55.1 Km)
ii)	Location	Harnai and Ziarat Districts
iii)	Sponsoring Agency	Ministry of Communications
iv)	Executing Agency	National Highway Authority (NHA)
v)	Total Cost of PC-I	Rs10,798.447 million (FEC: Nil)
vi)	Approved Cost	Rs 8,379.075 million (FEC: Nil)
vii)	Implementation Period	36 Months
viii)	Scope / Objective	<p>The project envisages widening, up-gradation and rehabilitation of existing single lane carriageways between Harnai and Sanjavi with total length of 55.10 km and Ziarat Mor - Kach - Harnai Road (107.2km) connecting Balochistan to Punjab. The existing katcha track with varying width of 1 to 2 m is proposed to be upgraded and widened to a standard width of 6.1 meter with 1.5 m - wide shoulders on either side with TST. The proposed carriageway will be widened within existing RoW. The scope of work also includes construction of bridges, culverts, drainage, erosion & ancillary works alongwith allied facilities.</p> <p>Objective of the project is as under:</p> <ul style="list-style-type: none"> • Rehabilitation / Up-gradation and widening will provide improved highway route to be utilized by the travelers of Balochistan provinces. • This will uplift the economic and commercial activities in the project area. • The prime objective of the proposed Project is to facilitate movement of people and goods transport in the Project Area and between Provinces by providing better access to enhance the efficiency of the existing road network.
ix)	Decision of ECNEC dated 07-03-18	The Executive Committee of the National Economic Council considered the summary, dated 5 th March 2018, submitted by the Ministry of Planning, Development & Reform regarding the Construction of ZiaratMor - Kach - Harnai Road (107.2 Km) and Harnai - Sanjavi Road (55.1 Km) and approved the project at a rationalized cost of Rs8,379.075 million without FEC
x)	Authorization issued on 21-03-2018 at the rationalized cost of Rs8,379.075 million without FEC.	

i)	Name of Project	Land Acquisition and Resettlement for China – Pak Economic Corridor (CPEC) – Islamabad – Raikot Section Phase-I Havelian – Thakot Project 120.012 Km (Revised)
ii)	Location	Abbottabad, Mansehra and Battagram
iii)	Sponsoring Agency	Ministry of Communications
iv)	Executing Agency	National Highway Authority (NHA)
v)	Total Cost of PC-I	Rs13,178.400 million (FEC: Nil)
vi)	Approved Cost	Rs12,606.620 million (FEC: Nil)
vii)	Implementation Period	22 Months
viii)	Scope / Objective	<p>The revised project envisages acquisition of 13,319 Kanals (1,664.875 acres) of land for construction of Havelian-Thakot Section (120.12 km) of KKH for construction of 4 lane expressway facility from Havelian to Mansehra (39 km) and 2 lane facility from Mansehra to Thakot (81.12 km) as priority / early harvest project of the CPEC. Total land area includes 11,999 kanals (1,500 acres) of land for Right of Way and Interchanges, 1,200 kanals (150 acres) for the link roads, 70 kanals (8.75 acres) of land for NH&MP offices / residences and 50 kanals (6.25 acres) for construction of tunnel stations.</p> <p>The original project envisaging acquisition of 11,150 kanals of land (1,381.7 acre) for construction of 120.12 km long Havelian - Thakot road as phase-I of Islamabad - Raikot Road Section as a 4 lane expressway facility from Havelian to Mansehra (39 km) and 2 lane facility from Mansehra to Thakot (81.12 km) as priority / early harvest project of the CPEC was approved by ECNEC in its meeting held on 4th September, 2015 at a cost of Rs6,859.00 million. Due to revised requirement after actual ground surveys in the respective districts of Abbottabad, Mansehra and Battagram land requirement has changed which necessitated revision of PC-I. Original cost was based on the results of a census and baseline survey carried out in the relevant districts through consultation with the affected persons and concerned functionaries & departments. Owing to actual land requirement based on market rates cost of project increased to Rs13,178.40 million.</p>
ix)	Decision of ECNEC dated 07-03-18	<p>The Executive Committee of the National Economic Council considered the summary, dated 5th March 2018, submitted by the Ministry of Planning, Development & Reform regarding the Land Acquisition, Affected Properties Compensation and Relocation of Utilities for KKH Phase-I CPEC (Havelian-Thakot) Project (120.12 km) - Revised and approved the project at a reduced cost of Rs12,606.620 million.</p> <p>2. The ECNEC directed Ministry of Planning, Development & Reform to adopt original nomenclature/title of the project i.e. "Land Acquisition and Resettlement for China-Pak Economic Corridor (CPEC)-Islamabad-Raikot Section (Phase I), Havelian-Thakot (120.12 KM)" as approved by the ECNEC in its meeting held on 04-9-2015, to avoid any misconception and confusion.</p>
x)	Authorization issued on 21-03-2018 at the reduced cost of Rs12,606.620 million without FEC.	

i)	Name of Project	Rawalpindi Islamabad Metro Bus Project (Revised)
ii)	Location	Rawalpindi & Islamabad
iii)	Sponsoring Agency	Government of Punjab / Federal Government
iv)	Executing Agency	Rawalpindi Development Authority (RDA)
v)	Total Cost of PC-I	Rs44,737.097 million (FEC: Nil)
vi)	Approved Cost	Rs44,560.220 million (FEC: Nil)
vii)	Implementation Period	15 Months
viii)	<p>Scope / Objective</p> <p>The existing public transport system in Islamabad requires a major uplift in level of service and quality in the wake of increasing demand owing to rapid growth of urban population. The overall objective of this project is to improve the efficiency and performance of the public transport system in twin cities of Rawalpindi and Islamabad by introducing environment friendly metro bus system as an immediate solution offered at relatively lower cost (than a rail-based mass transit system).</p> <p>The greater Islamabad - Rawalpindi Metropolitan Area (also known as Twin-Cities in the local norm) is the third largest conurbation in Pakistan with a population estimated over 4.5 million in 2009 and about 5.5 million currently. These twin cities are growing at a rate of more than 4% per annum (a higher rate than national growth rate, due to significant migration). With present growth trends it is expected that the population would increase to seven (7) million in twenty years. The need for new system in the city can be accessed from the fact that the existing transportation mechanism is inadequate both in number of buses and quality of service with respect to the existing and incremental travel demand. During peak hours, vehicles are overloaded causing passenger discomfort as well as longer waiting times. Introduction of a bus-based mass transit system is considered a viable option as an immediate solution to cater for the transportation needs of the citizens of twin cities.</p>	
ix)	<p>Decision of ECNEC dated 10-07-2017</p> <p>The Executive Committee of the National Economic Council considered the Summary, dated 13th June, 2017, submitted by the Ministry of Planning, Development and Reform regarding "Rawalpindi - Islamabad Metro Bus Project (Revised)" and approved the project at the revised cost of Rs44,560.220 million without FEC in light of Para-14 of the Summary.</p>	
x)	<p>Authorization issued on 07-08-2017 at the revised cost of Rs44,560.220 million without FEC.</p>	

i)	Name of Project	Karachi Neighborhood Improvement Project (KNIP) Karachi Transformation Strategy (KTS)
ii)	Location	Karachi
iii)	Sponsoring Agency	Government of Sindh
iv)	Executing Agency	Project Implementation Unit (PIU), Karachi Quick Wing Project (QWP)
v)	Total Cost of PC-I	Rs10,500.000 million (FEC: Rs8,400.000 million)
vi)	Approved Cost	Rs10,260.600 million (FEC: Rs9,004.200 million)
vii)	Implementation Period	42 Months
viii)	Scope / Objective	<p>To enhance public urban spaces in targeted neighborhoods in Karachi, and to improve the city capacity to provide selected administrative services.</p> <p>The proposed Karachi Neighborhood Improvement Project. (KNIP) serves as a strategic entry point and a building block for a long-term partnership for Karachi after two decades of Bank absence. First the project adopts a "simple, low cost, feasible and visible" approach to demonstrate the importance and validity of an inclusive process for neighborhood improvements. Second, it will support targeted improvements to citizen services, and lays the foundation for better city management. Finally, the KNIP will facilitate high level policy dialogue among different tiers of government - provincial and local - on the long-term needs for investments and more comprehensive and complex institutional reforms that Karachi needs to begin transforming into a better functioning and more livable city.</p> <p>The KNIP will help the KTS establish a foundation, shared vision and roadmap for longer-term transformational programs. It will demonstrate the city's capacity for implementation of urban improvement initiatives, which will in turn help promote accountability of the LG and build ownership among the local population.</p>
ix)	Decision of ECNEC dated 10-07-2017	<p>The Executive Committee of the National Economic Council considered the Summary, dated 13th June, 2017, submitted by the Ministry of Planning, Development and Reform regarding "Karachi Neighborhood Improvement Project (KNIP) Karachi Transformation Strategy (KTS)" and approved the project at a rationalized cost of Rs10,260.600 million (equivalent to US\$ 98 million) including FEC of Rs9,004.200 million equivalent to US\$ 86 million (US\$ = Rs104.7) as World Bank loan to be repaid by the Government of Sindh.</p> <p>The ECNEC directed Ministry of Planning, Development & Reform to coordinate with Ministry of Ports & Shipping, Ministry of Defence and Government of Sindh for preparation of viable projects for disposal/clearance of waste water (both domestic & Industrial) from the Karachi Port Area.</p>
x)	Authorization issued on 24-07-2017 at the rationalized cost of Rs10,260.600 million with FEC of Rs9,004.200 million.	

i)	Name of Project	Revival of Karachi Circular Railways (KCR)
ii)	Location	Karachi
iii)	Sponsoring Agency	Government of Sindh
iv)	Executing Agency	Sindh Mass Transit Cell(SMTC), Transport and Mass Transit Department (TMTD) / Karachi Urban Transport Corporation (KUTC) Govt. of Sindh
v)	Total Cost of PC-I	Rs276,385.280 million (FEC: US\$ 2,414.540million)
vi)	Approved Cost	Rs207,546.327million (FEC: US\$ 1,971.000million)
vii)	Implementation Period	36 Months
viii)	<p>Scope / Objective</p> <p>The main project objectives are defined as under:</p> <ul style="list-style-type: none"> • The KCR shall serve as the primary mass transit corridor with branches (BRTS / LRTS) feeding off of KCR, thus resulting in providing an integrated mass transit facility to the residents of Karachi through efficient and convenient transfers. • To provide reliable, safe, affordable, high quality and fast mass transit service. • To improve the quality of life of commuters in Karachi. • To vastly improve the quality of public transport system in Karachi. • To provide infrastructure that allows trains to play in an efficient manner with exclusive right-of-way for a complete portion of their route length. • Reduce travel time and pollution in the city. • Additionally, the KCR project will also be very helpful for bringing substantial ridership to various BRT lines in Karachi. <p>Several studies have been conducted in the last three (3) decades to prepare a transport master plan for the city of Karachi. The latest study, Study for Karachi Transportation Improvement Project (KTIP), proposed a transport sector master plan up to the year 2030, in which the public transport polices focus on mass transit system such as:</p> <ul style="list-style-type: none"> • Mass transit system should provide higher services than existing buses in order to satisfy the need of such transit system and promote modal shift from private mode to public one, and • Karachi Circular Railway (KCR) project should be revived as being central to the overall transport master plan. 	
ix)	<p>Decision of ECNEC dated 06-10-2017</p> <p>The Executive Committee of the National Economic Council considered the Summary, dated 14th September, 2017, submitted by the Ministry of Planning, Development and Reform regarding Revival of Karachi Circular Railway (KCR) and approved the project at a rationalized updated cost of Rs207,546.327 million including FEC / Chinese Loan of same amount equivalent to US\$ 1,971.00 million in light of Para-15 of the Summary.</p>	
x)	<p>Authorization issued on 18-10-2017 at the Updated cost of Rs207,546.327 million with FEC of RsUS\$ 1,971.00 million.</p>	

i)	Name of Project	Peshawar Sustainable Bus Rapid Transit Corridor Project
ii)	Location	Peshawar
iii)	Sponsoring Agency	Government of Khyber Pakhtunkhwa
iv)	Executing Agency	Trans Peshawar and Peshawar Development Authority (PDA)
v)	Total Cost of PC-I	Rs56,802.00 million (FEC Rs48,182.00 million)
vi)	Approved Cost	Rs49,346.00 million (FEC Rs41,881.00 million)
vii)	Implementation Period	12 Months
viii)	Scope / Objective	<p>Peshawar is the capital of Khyber Pakhtunkhwa (KP) province of Pakistan. Over the past few decades, the city faced rapid increase in population due to its diversity, geo-strategic location, and socio-economic status of the city. Tens of thousands of commuters travel across the city every day which includes common citizens, students, traders, patients, and international passenger traffic. Available transportation facilities are highly deficient and of inferior quality. Old model Buses, Mazda / Mini Buses, Suzuki Pickups, Datsun Pickups and Ford wagons of varied sizes are the only option for the commuters travelling through public transport facilities. The existing transportation system is thus facing multiple problems such as lack of planning & regulation, absence of public transport infrastructure, poor design and management of road infrastructure, no traffic management and reliance on private vehicles which are ultimately causing dire traffic congestion in peak hours and severe environmental issues. Therefore, there is a need to address these problems in a holistic manner following the principles of sustainable transportation planning and management.</p> <p>The scope will include construction of underpasses, Bus Depot at Chamkani, fare collection / ITS (Intelligent Transportation System), electrical & mechanical works including provision of street lights, generators, escalators, lifts, platform screen doors, miscellaneous and ancillary works / amenities for passenger convenience and road furniture and procurement of 450 articulated air – conditioned buses with allied facilities.</p>
ix)	Decision of ECNEC dated 10-07-2017	<p>The Executive Committee of the National Economic Council considered the Summary, dated 16th June, 2017, submitted by the Ministry of Planning, Development and Reform regarding “Peshawar Sustainable Bus Rapid Transit Corridor Project” and approved the project at a rationalized cost of Rs49,346.00 million including FEC equivalent to ADB Loan of Rs41,881.00million (US\$ 400.00 million @ 1 US\$ = Rs104.7) in light of Para-15 of the Summary. The loan would be repaid by the Government of Khyber Pakhtunkhwa.</p>
x)	Authorization issued on 27-07-2017 at the rationalized cost of Rs49,346.00 million with FEC of Rs41,881.00 million.	

i)	Name of Project	Provincial Roads Rehabilitation Project "Under PKHA Portfolio" ADB Assisted
ii)	Location	Central and Eastern Regions of Khyber Pakhtunkhwa
iii)	Sponsoring Agency	Government of Khyber Pakhtunkhwa
iv)	Executing Agency	Communication and Works Department, Govt. of Khyber Pakhtunkhwa
v)	Total Cost of PC-I	Rs19,495.754 million (FEC: Rs16,769.777 million)
vi)	Approved Cost	Rs17,103.000 million (FEC: Rs14,567.928 million)
vii)	Implementation Period	60 Months
viii)	Scope / Objective	<p>Pakhtunkhwa Highways Authority (PKHA) intends to rehabilitate a part of its provincial highway network under this project to improve the performance of its roads and achieve a higher service level in the province. With the rehabilitation of these roads, the overall maintenance cost will reduce significantly, due to the proposed interventions these 214-Km of roads will require only periodic maintenance after 5-6 years and resultantly the maintenance burden on PKHA will be reduced in the forthcoming years. The rehabilitation of these candidate roads, in accordance with the proposed program, will not only enhance their capacities but will also result in ameliorated levels of the services (LOS). Besides, the below-mentioned objectives will also be achieved:</p> <ul style="list-style-type: none"> • Safe, congestion free and good riding facility will be available; • Job opportunities for the locals will be created. • Opportunity of developments in other sectors of economy such as education, health, agriculture and industries will be enhanced.
ix)	Decision of ECNEC dated 06-10-2017	<p>The Executive Committee of the National Economic Council considered the Summary, dated 26th September, 2017, submitted by the Ministry of Planning, Development and Reform regarding Provincial Roads Rehabilitation Project "Under PKIIA Portfolio" - ADB Loan and approved at a rationalized cost of Rs17,103.00 million including FEC of Rs14,567.928 million to be met through ADB loan after allowing provision of IDC @ 5% of construction cost. Responsibility of repayment of ADB loan will be with Government of Khyber Pakhtunkhwa.</p>
x)	Authorization issued on 18-10-2017 at the rationalized cost of Rs17,103.00 million with FEC of Rs14,567.928 million.	

Water Resources

i)	Name of Project	Compensation to Affectees of Mirani Dam EL-264 to 271.4 for Houses and EL – 245 to 271.4 for fruit & Non-fruit Plants
ii)	Location	Nasirabad, Gaibun, Shay Khan, Nodiz, Churbuk and Khairabad village of District Kech.
iii)	Sponsoring Agency	Government of Balochistan
iv)	Executing Agency	Deputy Commissioner office, Kech
v)	Total Cost of PC-I	Rs3,500million (FEC: Nil)
vi)	Approved Cost	Rs3,500million (FEC: Nil)
vii)	Implementation Period	12 Months
viii)	Scope / Objective	<p>Mirani dam was completed in June, 2007 and its irrigation system was handed over to I&P Department, Government of Balochistan in 2008. During 2007 Cyclone caused heavy rainfall in the catchment area of Mirani dam, resultantly reservoir was submerged upto EL 271.4 ft inundating large area of district Kech and washed away houses, tube wells, standing crops, trees and infrastructure. Hundreds of people displaced and sustained loss of their livestock and assets. WAPDA surveyed area up to EL-264 ft and paid compensation to affectees whereas affectees form EL-264 to EL-271 ft were not paid due to exaggerated claims whereas Government of Pakistan announced to pay compensation to the affectees of people above EL-264 ft.</p> <p>During July 2008 Government of Balochistan carried out an assessment survey for determining all type of losses. In June 2009, the Chief Minister of Balochistan desired that the list of grants of compensation to the affectees of Mirani Dam be scrutinized by a committee but no scrutiny was carried out by the committee. Chief Secretary, Balochistan and Chairman WAPDA during visit of Mirani dam on 7th May 2011, decided to request Planning Commission for sending a team to ascertain submitted claim of the affectees in DCO Kech Report.</p>
ix)	Decision of ECNEC dated 12-04-2017	<p>The Executive Committee of the National Economic Council considered the Summary, dated 21st March, 2017, submitted by the Ministry of Planning, Development and Reform regarding “Compensation to Affectees of Mirani Dam EL-264 to 271.4 for Houses & EL – 245 to 271.4 for fruit & Non-fruit Plants” and approved the project at a cost of Rs3500 million on 50:50 cost sharing basis between Federal Government and Government of Balochistan subject to the condition that all claims / disbursements shall be verified and validated by a 3rd party.</p>
x)	Authorization issued on 20-04-2017 at the total cost of Rs 3500.00 million without FEC.	

i)	Name of Project	Lower Indus Right Bank Irrigation and Drainage Project (LIRBP) (Stage-I) (2 nd Revised)
ii)	Location	Ghotki and Sukkur, Sindh Province
iii)	Sponsoring Agency	Ministry of Water Resources
iv)	Executing Agency	Water & Power Development Authority (WAPDA)
v)	Total Cost of PC-I	Rs17,505.018 million (FEC: Nil)
vi)	Approved Cost	Rs17,505.018 million (FEC: Nil)
vii)	Implementation Period	48 Months
viii)	Scope / Objective	<p>RBOD-I project is a part of Master Plan of Right Bank Outfall Drainage system which has been proposed mainly as a means of disposing off effluent from the right bank of Sukkur and Guddu barrage commands in Sindh.</p> <p>The main objective of the project is to provide disposal facilities for waterlogged area so as to increase agricultural production. The revised scope of work is:</p> <ul style="list-style-type: none"> • Extension of RBOD (MNVD) up to Miro Khari Zero Point; • Remodeling of MNVD for 3500 cusecs drainage effluent • Rehabilitation & Improvement of Ratodero Surface Drainage Project; • Rehabilitation & improvement in Miro Khan Surface Drainage Project; • Rehabilitation & improvement in Shahdadkot Surface Drainage Project; • Monitoring the quality of effluent requiring disposal into Hamal Lake, Manchar Lake and Indus River and evaluation of its effect on quality of water bodies.
ix)	Decision of ECNEC dated 26-07-2017	The Executive Committee of the National Economic Council considered the Summary, dated 10 th July 2017, submitted by the Ministry of Planning, Development and Reform on “ Lower Indus Right Bank Irrigation and Drainage Project (LIRBP) Stage-I (2nd Revised) ” and approved the project at a revised and capped cost of Rs17,505.018 million without foreign exchange component.
x)	Authorization issued on 02-08-2017 at the total cost of Rs17,505.018 million without FEC.	

i)	Name of Project	Extension of RBOD from Sehwan to Sea at Gharo (RBOD-II) (2nd Revised)
ii)	Location	Jamshoro and Thatta Distt. Sindh Province
iii)	Sponsoring Agency	Ministry of Water Resources
iv)	Executing Agency	Irrigation Department, Govt. of Sindh
v)	Total Cost of PC-I	Rs64,633.00million (FEC Nil)
vi)	Approved Cost	Rs61,985.00million (FEC Nil)
vii)	Implementation Period	216 Months
viii)	Scope / Objective	<p>RBOD-II is mainly a carrier drain which will carry Saline Effluent of Drainage units coming from RBOD-III and RBOD-I through Indus Link from Karampur (Sehwan) to Arabian Sea through Gharo Creek. Originally the project was approved on 31-08-2001 at a cost of Rs14,000 million. The drain RBOD-11 was designed to carry 2271 Cusecs. However, it could not be completed within stipulated time scope and cost. It was revised in 2006 at a cost of Rs29,217 million. Once again, it surpassed its stipulations owing to multiple factors. Now, the sponsors have come up with 2nd revised PC-I costing Rs64,663 million. After due deliberations and consultation with all stakeholders, the cost has been rationalized to Rs61,985 million out of which Federal Government will pay an amount of Rs54,985 million while Government of Sindh will share Rs7,000 million.</p> <p>The main objective of the project is to dispose the saline effluent into sea to save Manchar Lake and the area under Kotri Barrage command from contamination by the saline effluent coming from upper Sindh and Balochistan Provinces for which a cumulative earthwork of 2591 Mcft and 558 structures will be undertaken</p>
ix)	Decision of ECNEC dated 26-07-2017	<p>The Executive Committee of the National Economic Council considered the Summary, dated 10th July 2017, submitted by the Ministry of Planning, Development and Reform on "Extension of Right Bank Outfall Drain from Sehwan to Sea (RBOD-II) 2nd Revised]" and approved the project at a rationalized cost of Rs61.985 billion including Government of Sindh share of Rs7.00 billion.</p>
x)	Authorization issued on 02-08-2017 at the rationalized cost of Rs61,985.00million without FEC.	

i)	Name of Project	Balochistan Effluent Disposal into RBOD (RBOD-III) (Revised)
ii)	Location	i. Nasirabad, Jaffarabad, District of Balochistan ii. Jacobabad, Kamber – Shahdad Kot Districts of Sindh
iii)	Sponsoring Agency	Ministry of Water Resources
iv)	Executing Agency	Water & Power Development Authority (WAPDA)
v)	Total Cost of PC-I	Rs11,478.324 million (FEC: Nil)
vi)	Approved Cost	RS. 10,804.540 million (FEC: Nil)
vii)	Implementation Period	
viii)	Scope / Objective	<p>The main objective of the project s to provide direly needed disposal facilities for waterlogged area so as to increase agricultural production by improving crop yield and cropping intensities and decrease agricultural risk through integrated approach.</p> <p>The revised scope of work is as under:</p> <ul style="list-style-type: none"> • Indus Link widening and construction • Extension of RBOD (MNVD) up to Miro Khan Zero Point; • Remodeling of MNVD for 3,500 cusecs drainage effluent • Rehabilitation & Improvement of Ratodero Surface Drainage Project • Rehabilitation & Improvement in Miro Khan Surface Drainage Project • Rehabilitation & Improvement in Shahdadkot Surface Drainage Project; • Monitoring the quality of effluent requiring disposal into Hamal Lake, Manchar Lake and Indus River and evaluation of its effect on quality of water bodies; <p>Water Sector strategy centers around important elements of water logging, salinity, harnessing flood flows for direct irrigation, ground water recharge, agriculture development and poverty alleviation</p>
ix)	Decision of ECNEC dated 26-07-2017	The Executive Committee of the National Economic Council considered the Summary, dated 10 th July 2017, submitted by the Ministry of Planning, Development and Reform on “ Balochistan Effluent Disposal into RBOD (RBOD-III) 1st Revised updated PC-I ” and approved the project at a rationalized and capped cost of Rs10,804.540 million without foreign exchange component.
x)	Authorization issued on 02-08-2017 at the rationalized cost of Rs10,804.540 million without FEC.	

i)	Name of Project	Raising of Baran Dam Bannu Project
ii)	Location	Baran Dam is located across Baran Nullah, about 13 Km Northwest of Bannu City
iii)	Sponsoring Agency	i. Ministry of Water Resources ii. Government of Khyber Pakhtunkhwa
iv)	Executing Agency	Irrigation Department, Khyber Pakhtunkhwa
v)	Total Cost of PC-I	Rs5,156.331 million (FEC: Nil)
vi)	Approved Cost	Rs5,156.331million (FEC: Nil)
vii)	Implementation Period	48 Months
viii)	Scope / Objective	<p>The existing reservoir had silted upto R.L 432.3 m, (1418 ft) leaving only 12,500 acre-ft (AF) of water out of a total original live storage of 98000 AF. After detailed survey and investigation conducted by the Irrigation Department KP, a concept was developed to raise crest level from 440Dm to 447 Om (amsl) i.e. by 7m (23ft) by embankment raising of the dam to restore original design storage capacity.</p> <p>After construction of the Kurram Tangi dam on Kurram River controlled irrigation supplies will be available for the existing system of Marwat Canals and Civil Canals and unallocated flows will escape to feed Baran Dam. Furthermore, plain of Bannu is large enough which requires two or three Kurram rivers for irrigation and other purposes. Therefore, it is proposed to divert flows from Tochi River which has enough flows to feed Baran reservoir. This would require construction of diversion weir, canal head regulator, 8.83 km feeder canal and allied structure, remodeling of existing spillway.</p> <p>The project aims at increasing the capacity of Baran reservoir to its original capacity upto 100,000 Acre-through raising the height of embankment by 7m (23ft)and diverting flows from Tochi river through Tochi-Baran feeder canal with a design discharge of 1000 cusecs. It would accrue additional benefits of Rs 1274.93 million at full maturity stage and will be annually injected in the economy of the area. This would bring a quantum change in the life quality of the people of the area.</p>
ix)	Decision of ECNEC dated 29-08-2017	The Executive Committee of the National Economic Council considered the Summary, dated 25 th July, 2017, submitted by the Ministry of Planning, Development and Reform regarding Raising of Baran Dam Project and approved the project at a cost of Rs5,156.331 million including provincial share of Rs1,289.082million with the condition that federal share will be capped at Rs3,867.248 million.
x)	Authorization issued on 18-09-2017 at the total cost of Rs5156.331 million without FEC.	

i)	Name of Project	Remodelling of Warsak Canal System in Peshawar & Nowshera District
ii)	Location	Peshawar and Nowshera Districts of Khyber Pakhtunkhwa
iii)	Sponsoring Agency	Ministry of Water Resources
iv)	Executing Agency	Irrigation Department, Government of Khyber Pakhtunkhwa
v)	Total Cost of PC-I	Rs12,147.43 million (FEC: Nil)
vi)	Approved Cost	Rs11,137.58 million (FEC: Nil)
vii)	Implementation Period	141 Months
viii)	Scope / Objective	<p>Warsak Canal System off-takes from Warsak Dam through a tunnel with discharge capacity of 550 cusecs. The entire system had considerably deteriorated with the passage of time and needed remodeling.</p> <p>In order to rehabilitate the canal system and establish water rights on Kabul River, the project was launched in 2009 at a cost of Rs4 billion. The aim of the remodeling is to increase discharge capacity from 550 cusecs to 701 cusecs. This will enhance cropping intensity from 73% to 150% in case of lift canal and 120% to 180% in case of Warsak Gravity Canal System. KP Government has come up with revised PC-I to be complete by June 2021.</p>
ix)	Decision of ECNEC dated 06-10-2017	<p>The Executive Committee of the National Economic Council considered the Summary, dated 21stSeptember, 2017, submitted by the Ministry of Planning, Development and Reform regarding Remodeling of Warsak Canal System in Peshawar and Nowshera Districts (Revised) and approved the project at a rationalized cost of Rs11,137.58 million on 50:50 cost sharing basis by the Federal and Provincial Governments.</p>
x)	Authorization issued on 19-10-2017 at the rationalized cost of Rs11,137.58 million without FEC.	

i)	Name of Project	Construction of Garuk Storage Dam, District Kharan, Balochistan
ii)	Location	Garuk River Kharan Town
iii)	Sponsoring Agency	Water Resources Division
iv)	Executing Agency	Irrigation Department, Government of Balochistan
v)	Total Cost of PC-I	Rs12,674.690 million(FEC: Nil)
vi)	Approved Cost	Rs10,511.186 million (FEC: Nil)
vii)	Implementation Period	48 Months
viii)	Scope / Objective	<p>Main objective of project is to store water to provide peak irrigation supplies of about 205 cusecs to achieve annual cropping intensity of 100%. The other objective is to recharge groundwater aquifer downstream the dam. Besides these advantages, the proposed dam will also protect the downstream areas from flash floods. The assured availability of water will also increase crop yield in existing irrigation areas. The dam will also provide water for domestic uses in and around the adjoining areas. The scope of project includes construction of 55.15-meter-high and 142-meter-long earth fill dam with live storage of 30.48 MCM (24,710 acre ft) to meet irrigation water requirements of about 3,220 hectare (7,955 acres) of arable land with a spillway discharge capacity 176,491 cusecs. Outlet works comprise a vertical intake structure, irrigation conduit and outlet control structure. Water from the intake structure will be conveyed through 404-meter-long, 1.83 meter diameter RCC conduit for irrigation purpose. It is also proposed to use high efficiency irrigation system in the project area.</p>
ix)	Decision of ECNEC dated 24-11-2017	<p>The Executive Committee of the National Economic Council considered the summary, dated 16th November, 2017, submitted by the Ministry of Planning, Development & Reform regarding the Construction of Garuk Storage Darn, District Kharan Balochistan and approved the project at a rationalized cost of Rs10,511.186 million including federal share capped at Rs9,500.00 million and provincial share of Rs1,011.186 million.</p>
x)	Authorization issued on 15-12-2017 at the rationalized cost of Rs10,511.186 million without FEC.	

i)	Name of Project	Construction of Papin Dam in Tehsil Rawalpindi District Rawalpindi (Punjab)
ii)	Location	Rawat Rawalpindi
iii)	Sponsoring Agency	Ministry of Water Resources
iv)	Executing Agency	Small Dams Organization, Government of Pakistan
v)	Total Cost of PC-I	Rs5,833.662 million (FEC: Nil)
vi)	Approved Cost	Rs5,307.730million (FEC: Nil)
vii)	Implementation Period	36 Months
viii)	Scope / Objective	<p>In Pothar Plateaus region, most of the hills and rivers are bordered by dissected ravine belts. The streams, due to constant rejuvenation, are deep set and of little use for irrigation. Agriculture is dependent largely on rainfall, which averages 15 to 20 in (380 to 510 mm) annually; rainfall is greatest in the northwest and declines to arid conditions in the southwest. Due to steep slopes and impervious nature of geological formations, a considerable portion of the runoff goes waste without being utilized for irrigation and drinking purposes. The major crops of the area are wheat, barley sorghum, legumes onions, and melons.</p> <p>In order to harvest/tap rain water, reduce soil erosion in steep slope area and increase agriculture activities, the Government of Punjab intends to construct small dams. This will meet growing demand for agriculture, municipal, industry and environment.</p> <p>Small dams are quite effective for storm water runoff detention, direct irrigation and for recharging local aquifer regimes to increase ground water table.</p> <p>The project aims at conserving 89,600 AF of water for provision of assured irrigation water supply to 20,000 acres of barani land. The auxiliary benefits are development of fish culture, soil conservation, flood mitigation, ground water recharge and uplifting socio-economic conditions of the inhabitants of area</p>
ix)	Decision of ECNEC dated 07-02-18	<p>The Executive Committee of the National Economic Council considered the summary, dated 15th December, 2017, submitted by the Ministry of Planning, Development & Reform regarding the Construction of Papin Dam Project (Modified PC-I) and approved the project at a rationalized cost of</p> <p>Rs5,307.73 million including federal share capped at Rs3,303.54 million.</p>
x)	Authorization issued on 05-03-2018 at the rationalized cost of Rs5,307.73 million without FEC.	

i)	Name of Project	Punjab Irrigated Agriculture Productivity Improvement (PIPIP)
ii)	Location	All over Punjab
iii)	Sponsoring Agency	Government of Punjab
iv)	Executing Agency	Water Management Directorate, Agriculture Department, Govt. of Punjab
v)	Total Cost of PC-I	Rs80,153.677 million (FEC: Rs44,370.750 million)
vi)	Approved Cost	Rs67,459.000 million (FEC: Rs39,187.100 million)
vii)	Implementation Period	108 Months
viii)	Scope / Objective	<p>Project activities envisage rehabilitation/ completion of improvement works on 6,000 canal irrigated watercourses, development / rehabilitation of 4,000 irrigation schemes outside the canal commands and provision of 6,000 additional LASER units to the farmers / service providers to precisely level their fields and completion of installation of drip / sprinkler irrigation systems on 120,000 acres. These would further strengthen the ongoing efforts of upgrading the farm level water conveyance infrastructure and making the farmers well equipped with improved irrigation technologies together with creating an enabling environment for sustained technology transfer at the grassroots level for optimal and efficient management of available water resources as well as providing support for processing and marketing of the agricultural produce to get better returns. The expected outputs / outcomes of the PIPIP-Revised showing key interventions envisaged under the project and vis-à-vis its primary benefits.</p> <p>Water Sector Strategy centers around five important elements i.e water augmentation, water conservation, groundwater management, protection of infrastructure from water logging and salinity, floods and institutional reforms</p>
ix)	Decision of ECNEC dated 10-07-2017	<p>The Executive Committee of the National Economic Council considered the Summary, dated 12th June, 2017, submitted by the Ministry of Planning, Development and Reform regarding "Punjab Irrigated-Agriculture Productivity Improvement Project (Revised)" and approved the project at a cost of Rs67,459.000 million including World Bank loan of Rs39,187.100 million with the direction that Planning, Development & Reform Division, Finance Division, Economic Affairs Division and Government of Punjab will discuss and resolve the issue of concurrence of loan signing when last segment of USS 49.646 million is disbursed.</p>
x)	Authorization issued on 20-09-2017 at the rationalized cost of Rs67,459.000 million with FEC of Rs39,187.100 million.	

i)	Name of Project	Construction of Jalalpur Irrigation Canal and its System
ii)	Location	Jhelum and Khushab District of Punjab
iii)	Sponsoring Agency	Government of Punjab
iv)	Executing Agency	- Irrigation Department, Govt. of Punjab - Water Management Directorate
v)	Total Cost of PC-I	Rs32,844.00million (FEC: Rs28,835.00million)
vi)	Approved Cost	Rs32,721.46 million (FEC: Rs27,972.47 million)
vii)	Implementation Period	60 Months
viii)	Scope / Objective	<p>The objectives planned to be realized after completion of the Project will comprise the following.</p> <ul style="list-style-type: none"> • Alleviate poverty in the area and stimulate economic activity through generating enhanced employment opportunities, maximizing farm returns, and improving live hood of the farming community by introducing sustainable irrigated agriculture. Reduce dependency on sporadic rainfall, especially in the light of marginal to hazardous quality groundwater in the project area • To reduce areal flooding by hill torrents and provide passage in form of flood carrier channels to salt-laden water from salt-range so that it does not spread on agriculture land and affect it adversely. • Development of command area works parallel to Irrigation System in order to realize the early project benefits. • Capacity building of the farmers in high efficiency irrigation system, soil improvement techniques, and better management of water & non-water resources for attaining higher crop yields. • Enable farmers through WUAs for effective and efficient operation & maintenance of irrigation water distribution system.
ix)	Decision of ECNEC dated 07-02-18	<p>The Executive Committee of the National Economic Council considered the summary, dated 15th December, 2017, submitted by the Ministry of Planning, Development & Reform regarding the Construction of Jalalpur Irrigation Canal and its System and approved the project at a rationalized cost of Rs32,721.46 million including FEC (ADB loan) of Rs27,972.47 million.</p>
x)	Authorization issued on 26-02-2018 at the rationalized cost of Rs32,721.46 million with FEC of Rs27,972.47 million.	



Printed by:
**PRINTING CORPORATION OF PAKISTAN PRESS
ISLAMABAD**