GOVERNMENT OF PAKISTAN
PLANNING COMMISSION
PLANNING AND DEVELOPMENT DIVISION

SCHEMES APPROVED

BY THE
EXECUTIVE COMMITTEE OF
THE NATIONAL ECONOMIC COUNCIL
AND THE
CENTRAL DEVELOPMENT WORKING PARTY

(1ST APRIL 2007 TO 31ST MARCH 2008)

MUSHTAQ AHMED RAJA
Chief

MAY 2008

GOVERNMENT OF PAKISTAN
PLANNING COMMISSION
PLANNING AND DEVELOPMENT DIVISION

FOREWORD

During the last 12 months (April 2007 to March 2008), 368 schemes at an estimated cost of Rs. 710.404 billion were approved by the CDWP and ECNEC. Out of these schemes, 108 schemes at an estimated cost of Rs. 649.737 billion were approved by the ECNEC and 260 schemes at an estimated cost of Rs. 60.667 billion by the CDWP. Sector wise break up of these schemes is annexed.

2. The document contains two Parts: Part "A" gives particulars of each scheme approved by the Executive Committee of the National Economic Council. Part "B" gives similar information in respect of the schemes approved by the Central Development Working Party.

Suhail Safdar
Secretary

ANNEX

STATEMENT SHOWING SECTOR-WISE BREAKDOWN OF TOTAL COST OF SCHEMES APPROVED BY CDWP/ ECNEC

(Rs. million)

S. No.	Sectors	Schemes Approved by CDWP		Schemes Approved by ECNEC	
		No.	Estimated Cost	No.	Estimated Cost
1.	Agriculture & Food	8	2860.573	5	7381.752
2.	Sports, Culture & Youth Affairs	6	429.421	1	3128.901
3.	Devolution & Area Development	4	385.473	3	3272.358
4.	Education	11	1988.684	1	7663.200
5.	Energy	15	3923.236	13	99388.083
6.	Environment	7	2148.500	1	16622.000
7.	Forestry & Wildlife	1	493.166	1	11494.130
8.	Governance	11	2090.237	1	591.337
9.	Health	6	1862.254	7	8200.855
10.	Higher Education Commission	45	13867.440	16	215455.740
11.	Industries & Commerce	7	1400.859	6	9706.252
12.	Information Technology	5	1340.455	2	3435.293
13.	Manpower/ Labour	8	1088.220	–	–
14.	Mass Media	2	385.697	–	–
15.	Nutrition	1	100.240	–	–
16.	Physical Planning & Housing	46	7584.589	6	51437.757
17.	Population & Social Planning	1	98.729	1	742.410
18.	Science & Technology	20	5140.791	3	4264.284
19.	Social Welfare & Special Education	1	59.400	–	–
20.	Transport & Communication	34	9930.424	33	166327.502
21.	Water Resources	21	3488.492	8	40624.721
	Grand Total	**260**	**60666.880**	**108**	**649736.575**

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PART-A

SCHEMES APPROVED BY ECNEC

(APRIL 2007 TO MARCH 2008)

PART "A"

SCHEMES APPROVED BY THE ECNEC
01-04-2007 TO 31-03-2008

(Rs. Million)

S. No.	Name of Scheme	Sponsoring Agency	Total cost	FEC	Date of Receipt	Date of Approval	Page No.
1	2	3	4	5	6	7	8
	AGRICULTURE & FOOD SECTOR						
	Federal						
1.	Aquaculture and Shrimp Farming	Food, Agriculture & Livestock Division	1997.303	135.000	11-01-07	19-09-07	17
2.	National Programme for the Control and Prevention of Avian Influenza	Food, Agriculture & Livestock Division	1180.142	176.900	10-01-07	19-09-07	18
3.	The White Revolution (Doodh Darya)	Industries & Production Division	2654.440	0.000	08-08-07	19-09-07	19
4.	National Biosaline Agriculture Programme (NABSAP)	Food, Agriculture & Livestock Division	826.000	0.000	27-04-07	22-10-07	20
5.	Restructuring and Strengthening of National Agriculture Research System, Balochistan (Revised)	Food, Agriculture & Livestock Division	723.867	16.000	16-02-07	22-10-07	21
	CULTURE, SPORTS & YOUTH AFFAIRS SECTOR						
	Federal						
1.	Establishment of Pak-China Friendship Centre, Islamabad	Culture Division	3128.901	2120.000	25-07-07	22-10-07	22
	DEVOLUTION & AREA DEVELOPMENT SECTOR						
	Federal						
1.	Khyber Area Development Project (Revised)	Narcotics Control Division	896.128	829.130	13-12-07	06-02-08	23
	NWFP						
2.	Reconstruction & Rehabilitation of Earthquake Affected Govt. Facilities in District Swat	Govt of NWFP	1222.850	0.000	10-07-07	19-09-07	24
	FATA						
3.	Border Security Roads Program Phase-I (Revised)	Civil Secretariat FATA	1153.380	1085.530	28-08-07	12-11-07	25
	EDUCATION SECTOR						
	Federal						
1.	President's Education Sector Reforms (ESR) Programme- Provision of Missing Facilities	Education Division	7663.200	0.000	23-02-07	19-09-07	26

(Rs. Million)

S. No.	Name of Scheme	Sponsoring Agency	Total cost	FEC	Date of Receipt	Date of Approval	Page No.
1	2	3	4	5	6	7	8

ENERGY SECTOR

Federal

1.	Import of Power from Iran for Gwadar	Water & Power Division	3664.000	1934.000	09-05-07	19-09-07	27
2.	Rehabilitation of JABBAN Hydroelectric Power Station	Water & Power Division	1037.550	573.710	06-03-07	19-09-07	28
3.	Oil and Gas Exploration in Balochistan - Opening of Activities in Tribal Areas (Revised)	P & NR Division	763.430	0.000	24-01-07	22-10-07	29
4.	220 KV T.L from Chashma to Ludewala for Interconnection of CHASHNUPP-2	Water & Power Division	2057.000	1012.000	19-07-07	22-10-07	30
5.	220 KV Rohri Substations and Associated Transmission Line for Dispersal of Power from IPPs of Fauji Foundation and Engro Near Daharki	Water & Power Division	4847.000	2412.000	19-07-07	22-10-07	31
6.	Addition of Four 500 and 220 KV Substations and Associated Transmission Lines in NTDC Integrated System	Water & Power Division	13152.260	7786.890	19-07-07	22-10-07	32
7.	Chashma Hydropower Project (184 MW) (2nd Revision)	Water & Power Division	21082.000	8136.780	28-09-06	22-10-07	33
8.	450-500 MW Combined Cycle Power Plant at Nandipur	Northern Power Generation Co.	22335.000	14198.000	01-11-07	06-02-08	34
9.	Power Transmission Enhancement Project (10 Subprojects of 500 KV and 220 KV Substations and Transmission Lines)	Water & Power Division	20193.000	10918.000	17-11-07	06-02-08	35

Punjab

10.	Renewable Energy Development Sector Investment Programme (Construction of Marala Hydel Power Station)	Govt of Punjab	4001.000	1091.000	13-10-06	19-09-07	36

NWFP

11.	Development of Renewable Energy in North West Frontier Province of Pakistan	Govt of NWFP	4777.030	1890.920	29-09-06	19-09-07	37

Balochistan

12.	Electrification of Villages in District Dera Bugti	Govt of Balochistan	717.710	0.000	19-06-07	22-10-07	38

AJ&K

13.	Establishment of 4.8 MW Battar Hydroelectric Project, District Bagh, AJK (3rd Revision)	Govt of AJ&K	760.403	95.372	27-08-07	12-11-07	39

ENVIRONMENT

Federal

1.	Clean Drinking Water for All (CDWA) Project (Revised PC-I)	Industries, Production & Special Initiatives	16622.000	0.000	28-2-07	12-01-07	40

(Rs. Million)

S. No.	Name of Scheme	Sponsoring Agency	Total cost	FEC	Date of Receipt	Date of Approval	Page No.
1	2	3	4	5	6	7	8
	FORESTRY & WILDLIFE SECTOR						
	Federal						
1	Development of Forestry Sector Resources for Carbon Sequestration in Punjab, Sindh NWFP, Balochistan and AJK	Environment Division	11494.130	134.655	13-09-07	12-11-07	41
	GOVERNANCE SECTOR						
	Punjab						
1	Supporting Punjab Government Efficiency Improvement Program (PGEIP) under the Umbrella of Punjab Resource Management Program-II (PRMP-II)	Govt of Punjab	591.337	418.303	17-10-07	12-11-07	42
	HEALTH SECTOR						
	Federal						
1	Establishment of 815 Urban Clinics in Pakistan	Health Division	4302.414	0.000	13-06-07	19-09-07	43
2	Establishment of Cardiac Surgery Facility at Pakistan Institute of Medical Sciences (PIMS), Islamabad (Revised)	Health Division	1260.851	0.000	29-11-07	06-02-08	44
3	Bannu Institute of Nuclear Medicine & Radiotherapy	PAEC	672.060	208.010	27-06-07	06-02-08	45
4	Establishment of D.I. Khan Institute of Nuclear Medicine	PAEC	568.220	208.010	03-08-05	06-02-08	46
5	Nawabshah Institute of Nuclear Medicine & Radiotherpy	PAEC	726.050	219.510	17-09-05	06-02-08	47
6	Swat Institute of Nuclear Medicine and Radiotherapy, Swat	PAEC	671.260	208.010	03-08-05	06-02-08	48
	Punjab						
7	Establishment of District Headquarter Hospital Mandi Bahauddin	Govt of Punjab	971.154	0.000	18-05-07	12-11-07	49
	HIGHER EDUCATION COMMISSION SECTOR						
	Federal						
1	Establishment of Headquarters NUST and Hi-Tech Post Graduate Science and Technology Institutes at Islamabad-Phase-I (Revised)	HEC	2270.872	308.505	20-08-07	19-09-07	50
2	Establishment of Information Technology & Management Sciences and Telecommunication Institutes at Islamabad. (Revised)	HEC	3722.089	762.021	20-08-07	19-09-07	51
3	Human Resource Development Initiative - HRDI MS and MS Leading to PhD Programme of Faculty Development UESTPS-Phase-I	HEC	11806.139	11340.000	20-08-07	19-09-07	52
4	Jalozai Campus of NWFP University of Engineering & Technology, Peshawar	HEC	6565.272	2670.960	06-06-07	19-09-07	53

(Rs. Million)

S. No.	Name of Scheme	Sponsoring Agency	Total cost	FEC	Date of Receipt	Date of Approval	Page No.
1	2	3	4	5	6	7	8
5	Acquisition of Land for Establishment of Engineering University at Islamabad in Collaboration with Foreign Universities (HEC) (Revised)	HEC	1375.000	0.000	13-07-07	22-10-07	54
6.	Provision of Higher Education Opportunity for Students of Balcochistan and FATA (President Directive)	HEC	981.486	110.400	24-04-07	22-10-07	55
7.	Infrastructure Development of COMSATS Institute of Information Technology. (CIIT) Islamabad Campus	HEC	2862.656	651.843	23-10-07	12-11-07	56
8.	PHD Fellowship for 5000 Scholars (Local) (Revised)	HEC	6394.537	0.000	20-08-07	12-11-07	57
9	Strengthening of NED University of Engineering & Technology , Karachi	HEC	2193.000	1387.880	01-09-07	12-11-07	58
10.	Strengthening of University of Engineering and Technology , Lahore	HEC	5929.000	1868.370	17-09-07	12-11-07	59
11.	Establishment of the LUMS School of Science and Engineering, Lahore	HEC	5000.000	0.000	15-09-07	06-02-08	60
12.	Establishment of University of Engineering, Science and Technology of Pakistan (UESTP) in Collaboration with Austria (Part-II)	HEC	41530.950	16716.890	07-11-07	06-02-08	61
13.	Establishment of University of Engineering Science and Technology of Pakistan (UESTP) in Collaboration with China (Part-II)	HEC	42333.461	15125.652	07-11-07	06-02-08	62
14.	Establishment of University of Engineering Science and Technology of Pakistan (UESTP) in Collaboration with Germany (Part-II)	HEC	43479.570	17796.830	07-11-07	06-02-08	63
15.	Establishment of University of Engineering Science and Technology of Pakistan (UESTP) in Collaboration with Italy (Part-II)	HEC	37525.560	13265.660	08-11-07	06-02-08	64
16.	Strengthening of Development of Mehran University of Engineering and Technology (MUET), Jamshoro	HEC	1486.148	887.153	01-11-07	06-02-08	65

INDUSTRIES & COMMERCE SECTOR

Federal

1	Purchase of Equipment, Furnishing, Curriculum Development and Training of Pakistan School of Fashion Design, Lahore	Commerce Division	755.747	324.500	20-01-07	19-09-07	66
2.	Upgradation and Additional Works of EXPO Centre Lahore	Commerce Division	2970.000	0.000	20-01-07	19-09-07	67
3.	Development Projects of Pakistan Gems & Jewellery Development Company	Industries & Production Division	1400.000	0.000	07-03-07	19-09-07	68
4.	Expansion of the Network of Utility Stores Corporation (Establishment of 22 Warehouses and 5,000 New Stores at Union Council Level)	Industries & Production Division	1778.440	0.000	07-03-07	19-09-07	69
5	Development of Marble and Granite Sector	Industries & Production Division	1980.000	0.000	26-01-07	19-09-07	70
6.	Construction of Building for Pakistan, School of Fashion Design, Lahore (2nd Revision)	Commerce Division	822.065	0.000	26-01-07	06-02-08	71

(Rs. Million)

S. No.	Name of Scheme	Sponsoring Agency	Total cost	FEC	Date of Receipt	Date of Approval	Page No.
1	2	3	4	5	6	7	8
	INFORMATION TECHNOLOGY SECTOR						
	Federal						
1.	National ICT Scholarship Program	IT & Telecom Division	2414.840	0.000	17-10-07	06-02-08	72
2.	Purchase of Land from Civil Aviation Authority at JIAP, Karachi & AIIAP, Lahore for Establishment of IT Parks	IT & Telecom Division	1020.453	0.000	29-06-07	06-02-08	73
	PHYSICAL PLANNING & HOUSING SECTOR						
	Federal						
1.	Muzaffarabad City Development Project (MCDP) – Umbrella PC-I	ERRA	21356.500	1800.000	29-10-07	12-11-07	74
2.	New Balakot City Development Project (NBCDP) - Umbrella PC-I	ERRA	12000.000	0.000	03-01-08	06-02-08	75
	Punjab						
3	Project for the Retrieval of Sewerage and Drainage System in Lahore City (PC-I for Phase-II)	Govt of Punjab	588.730	582.320	23-07-07	19-09-07	76
4	Construction of South-West Wastewater Treatment Plant, Lahore (Phase-I PC-I)	Govt of Punjab	8917.000	7518.000	27-12-07	06-02-08	77
	Sindh						
5	Greater Karachi Sewerage Plan (S-III) – (Umbrella PC-I)	Govt of Sindh	7982.000	0.000	30-11-06	19-09-07	78
	Balochistan						
6	Laying and Jointing of Parallel Pipe Line from Swall Gwam to Pasni Town	Govt of Balochistan	593.517	333.800	25-07-07	19-09-07	79
	POPULATION & SOCIAL PLANNING SECTOR						
	Federal						
1.	Medical Rehabilitation of the Disabled in Earthquake Affected Areas of AJK and NWFP	Cabinet Division	742.410	0.000	17-11-06	19-09-07	80
	SCIENCE & TECHNOLOGY SECTOR						
	Federal						
1.	Construction of Office Building for Ministry of Science and Technology (MoST) and its Organizations (Revised)	Science & Technology Division	620.494	0.000	28-04-07	22-10-07	81
2.	Oceanographic Research Vessel for Coastal Waters	Science & Technology Division	744.810	462.980	10-09-07	22-10-07	82
3.	Strengthening of HRD in MoST and its Organization (Development of 400 PhDs)	Science & Technology Division	2898.980	2759.610	09-01-07	06-02-08	83

(Rs. Million)

S. No.	Name of Scheme	Sponsoring Agency	Total cost	FEC	Date of Receipt	Date of Approval	Page No.
1	2	3	4	5	6	7	8

TRANSPORT & COMMUNICATION SECTOR

Federal

1.	Construction of Bridge over River Sutlej Connecting Pakpatten with Minchinabad including Approach Roads and Training Works	Communications Division	1108.216	0.000	24-08-07	19-09-07	84
2.	Land Acquisition for Faisalabad – Khanewal Motorway, E-4 (184 km)	Communications Division	3956.929	0.000	29-10-07	19-09-07	85
3.	Rehabilitation, Improvement and Widening of Existing Road of N-55 Chashma Right Bank Canal (CRBC) Crossing to Sarai Gambila (km 949+479 to km 1040+000) {Total length 70.271 km}	Communications Division	1584.590	0.000	09-07-07	19-09-07	86
4.	Infrastructure Reconstruction and Rehabilitation Project for AJK and NWFP Earthquake Affected Areas (Procurement of Heavy Construction Machinery and Equipment for Earthquake Affected Areas)	ERRA	1545.000	1212.000	16-07-07	19-09-07	87
5.	Addition of 3rd & 4th Lanes to Kashmir Highway from Peshawar Mor to GT Road, Islamabad	Interior Division	2191.827	0.000	14-04-06	19-09-07	88
6.	Installation of Ship Lift & Transfer System and Associated Machinery and Equipment to Provide Docking and Repair Facilities to Surface Ships, Submarines and Commercial Vessels of upto 4,000 Tonnage	Ports & Shipping Division	3000.000	2070.000	26-03-07	19-09-07	89
7.	Pilot Project for Manufacturing of Five 3000 HP Diesel Electric Locomotives	Railways Division	955.000	0.000	12-06-07	19-09-07	90
8.	Construction of a 41 km Long Link / Service Road between the Turbat – Hoshab Stretch of the Proposed Gwadar-Ratodero Motorway (M-8) and Adjoining Villages	Communications Division	914.000	0.000	31-03-07	22-10-07	91
9.	Construction of New Carriageway: National Highway N-65 Nuttal-Sibi Section including Sibi Bypass (5 km).	Communications Division	2266.018	0.000	12-05-06	22-10-07	92
10.	Construction of Surab-Basima-Nag-Panjgur-Hoshab Road N-85 (Total length 454 Km) (Revised)	Communications Division	22412.464	0.000	13-05-06	22-10-07	93
11.	Fourth Highway Project (Revised) Construction of 355 km of Additional Carriageway and Provision of 153 km of Overlay on the National Highway N-5	Communications Division	7979.000	3971.000	09-07-07	22-10-07	94
12.	Rehabilitation and Improvement of 124 Km D I Khan – Mughalkot Road (N-50). (Revised)	Communications Division	3650.346	0.000	30-12-06	22-10-07	95
13.	PAKSAT Project (Phase-I Extension)	SUPARCO	722.729	557.705	08-01-07	22-10-07	96
14.	Construction of Bridge over River Chenab at Chund	Communications Division	1085.753	0.000	25-08-07	12-11-07	97
15.	KKH Upgradation Project (Raikot to Khunjerab, 335 Km)	Communications Division	30911.035	25268.054	01-11-07	12-11-07	98
16.	West Bank Bypass Construction Project in Muzaffarabad	ERRA	1736.000	0.000	15-08-07	12-11-07	99
17.	Acquisition of land for Construction of Expressway and Railway line on East Bay of Gwadar Port (Length =19 KM)	Ports & Shipping Division	500.542	0.000	29-08-07	12-11-07	100
18.	Doubling of Track from Khanewal to Raiwind	Railways Division	8326.181	3125.412	29-08-07	12-11-07	101

(Rs. Million)

S. No.	Name of Scheme	Sponsoring Agency	Total cost	FEC	Date of Receipt	Date of Approval	Page No.
1	2	3	4	5	6	7	8
19.	Construction of Expressway Faisalabad-Khanewal (E-4) (184 Kms)	Communications Division	28564.540	7026.450	29-08-07	06-02-08	102
20.	Improvement and Construction of Jalkand Chilas Road	Communications Division	4017.000	0.000	18-01-07	06-02-08	103
21.	Land Acquisition , Property Compensation and Shifting of Utilities for Khanewal-Lodhran E-5	Communications Division	2136.870	0.000	20-10-07	06-02-08	104
22.	Widening and Strengthening of Rakhi Gaaj-Bewata Section (N-70). 33.84 km	Communications Division	10008.000	5240.000	20-10-07	06-02-08	105
23.	Procurement of 300 New Design High Speed Bogie Wagons	Railways Division	1883.220	1159.380	11-09-07	06-02-08	106
24.	Replacement of Old and Obsolete Signal Gear from Lodhran-Multan-Khanewal to Shahdhra Bagh Main Line Section of Pakistan Railways	Railways Division	10720.381	7989.969	18-08-07	06-02-08	107
Punjab							
25.	Construction of Multan Southern Bypass (Dual Carriageway) from LMQ Road to Bahawalpur Chowk Including a Railway Underpass. Multan	Govt of Punjab	997.090	0.000	14-05-07	19-09-07	108
26.	Dualization of Kasur-Depalpur Carriageway from Km 0.00 to 101.30 in District Kasur and Okara	Govt of Punjab	2883.365	0.000	08-05-07	19-09-07	109
27.	Sheikh Rasheed Expressway and Flood Channel	Govt of Punjab	1769.208	0.000	25-08-07	19-09-07	110
28.	Widening / Improvement of Jatoi to Karam Dad Qureshi Road (Length 82 km)	Govt of Punjab	1002.483	0.000	05-12-06	19-09-07	111
29.	Widening / Improvement of Pattoki to Kanganpur Road (Length 44.80 KM) in District Kasur	Govt of Punjab	644.280	0.000	07-12-06	06-02-08	112
Sindh							
30.	Private / Public Partnership Based Environment Friendly Public Transport System	Govt of Sindh	5000.000	0.000	23-12-06	19-09-07	113
Balochistan							
31.	Construction of Fish Landing Jetty and Allied Harbour Facilities at Pishukan. Gwadar	Govt of Balochistan	628.575	0.000	24-02-07	19-09-07	114
32.	Construction of Fish Landing Jetty and Allied Harbour Facilities at Surbunder. Gwadar	Govt of Balochistan	672.674	0.000	24-02-07	19-09-07	115
33.	Construction of Road from Nagor Sharif to Suntsar (54 Km)	Govt of Balochistan	554.186	0.000	25-07-07	06-02-08	116

WATER RESOURCES SECTOR

Federal							
1.	Water Conservation and Productivity Enhancement Through High Efficiency Irrigation Systems (HEIS)	Food, Agriculture & Livestock Division	18000.000	0.000	30-12-06	19-09-07	117
2.	Resettlement Action Plan (RAP) for Mirani Dam Project (Modified & Updated PC-I)	Water & Power Division	1243.936	443.921	16-06-06	19-09-07	118
3.	Tonwar / Batozai Storage Dam	Water & Power Division	2351.980	0.000	13-02-07	22-10-07	119

(Rs. Million)

S. No.	Name of Scheme	Sponsoring Agency	Total cost	FEC	Date of Receipt	Date of Approval	Page No.
1	2	3	4	5	6	7	8
Punjab							
4	Management of Hill Torrent in CRBC Area (Stage-III) ,Dera Ghazi Khan	Govt of Punjab	1605.650	0.000	25-08-07	12-11-07	120
5	Punjab Irrigation System Improvement Project (PISIP)	Govt of Punjab	6260.376	0.000	27-09-07	06-02-08	121
Sindh							
6.	Sindh Water Sector Improvement Project Phase-I	Govt of Sindh	10675.000	9162.200	15-02-07	19-09-07	122
Balochistan							
7.	Balochistan Small Scale Irrigation Project (BSSIP)	Govt of Balochistan	1500.000	0.000	01-01-07	22-10-07	123
8.	Rehabilitation / Reconstruction of Bolan Dam Project (Revised PC-I)	Govt of Balochistan	593.429	0.000	04-01-07	22-10-07	124

Agriculture & Food

Subject: Aquaculture and Shrimp Farming

The project

The project envisages to establish five new hatcheries, renovation of four existing hatcheries, setting-up of 11 model cum demonstration shrimp/fish farms (Sindh: 3 and Balochistan: 8), 6 model fish markets (Punjab: 2, Sindh: 2, Balochistan: 1 and NWFP: 1), cage culture at five sites along with construction of office accommodation of Fisheries Management Wing in MINFAL at Islamabad. Land will be provided by the Provincial Governments for hatcheries, model fish farms and model fish markets. Land for office building of Fisheries Management Wing is available at NARC. The project envisages promotion of shrimp farming on 1175 hectares of private land in the coastal areas of Sindh and Balochistan. Provincial Governments will provide land for shrimp farming on lease to the private sector. The project would be implemented over a period of five years.

Itemized details of the project cost

(Rs. million)

Sr. No.	Items	Original PC-I Cost	Modified PC-I Cost	% of Total
i)	Cost estimate for hatchery component	290.611	290.611	14.55
ii)	Model fish markets	103.134	103.134	5.16
iii)	Model shrimp/fish farm component	230.430	230.430	11.54
iv)	Model cage culture component	145.625	145.625	7.29
v)	Fisheries Development Board	300.000	300.000	15.02
vi)	Technical backstopping and strengthening training capabilities	150.000	150.000	7.51
vii)	Research and development	142.000	142.000	7.10
viii)	Business development support	500.000	500.000	25.05
ix)	Total Quality Management	50.000	45.028	2.25
x)	Fisheries Management Wing	85.968	83.114	4.16
xi)	Contingencies	2.232	7.361	0.37
	Total	**2,000.000**	**1,997.303**	**100.00**

(Decision of ECNEC 19-09-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 29th June, 2007 submitted by the Planning Commission/ Planning and Development Division on **"Aquaculture and Shrimp Farming"** and approved the project at a cost of Rs. 1997.303 million including FEC of Rs. 135 million to be met through own resources.

II. Agreed targets may be specified for the farms to be established under the project and transfer of technology through Joint Ventures (JVs) may be exploited.

Subject: National Programme for the Control and Prevention of Avian Influenza

The project

The project envisages to develop national capacity to combat any future outbreak of bird flue through effective surveillance and disease response mechanism. It will establish national/provincial surveillance networks and referral diagnostics for control of Avian Influenza (AI) in the country, through 10 provincial coordinating units and 40 regional surveillance units besides strengthening and upgradation of National Reference Laboratory for Poultry Diseases (NRLPD) and National Veterinary Laboratory (NVL) at Islamabad. The project would be implemented over a period of three years.

Itemized details of the project cost

(Rs. million)

Sr. No.	Items	Total	% of total
i)	Establishment cost	31.657	2.68
ii)	Equipment	98.733	8.37
iii)	Vehicle	46.970	3.98
iv)	Furniture and fixture/special BSL laboratory fixture	33.722	2.86
v)	Utilities, office support and stores (including emergency vaccine)	33.075	2.80
vi)	Transportation	13.658	1.16
vii)	Seminars/trainings/workshops	29.500	2.50
viii)	Construction of laboratory (BSL-3)/civil works	43.532	3.69
ix)	Office equipment	6.887	0.58
x)	Repair and maintenance	1.521	0.13
xi)	Communication charges	1.654	0.14
xii)	Compensation and Rapid Response Unit Operations (other services)	429.553	36.40
xiii)	Provincial operational funds	409.680	34.71
	Total	**1,180.142**	**100.00**

(Decision of ECNEC 19-09-07)

I. The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 14th September , 2007 submitted by the Planning Commission / Planning and Development Division on "**National Programme for the Control and Prevention of Avian Influenza**" and approved the project at a total cost of Rs. 1180.142 million including FEC of Rs. 176.900 million through own sources.

II. Announcement regarding approval of the project may be made after Eidul Fitr.

Subject: **The White Revolution (Doodh Darya)**

The project

Under the project, Pakistan Dairy Development Company (PDDC) has targeted to achieve an annual milk production of 40 billion liters, create 3 million jobs in dairy industry and Rs.350.000 million per day in cash flow to the farmers. Training will be provided to 16,000 persons on basic farm practices, application of artificial insemination (A.I) and animal health practices. About 29 pasteurization plants, 600 milk collection centers and 360 milk retail shops will be established.

Itemized details of the project cost

(Rs. million)

Sr. No.	Items	Cost	% of total
i)	Rural Contractor Link to Finance	116.056	4.4
ii)	Community Farms	541.954	20.4
iii)	Milk Pockets – HTST	248.954	9.4
iv)	Milk Pockets Batch	160.336	6.0
v)	Military Farms	283.956	10.7
vi)	Bulk Vending	331.064	12.5
vii)	Training/Extension	405.480	15.3
viii)	Biogas	61.330	2.3
ix)	PDDC Breeding Programme	505.680	19.0
	Total :	**2,654.440**	**100.0**

(Decision of ECNEC 19-09-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary Dated 11th September , 2007 submitted by the Planning Commission/ Planning and Development Division on the "**The White Revolution (Doodh Darya)"** and approved the project at a total cost of Rs. 2654.440 million subject to the following conditions:

i. Constitution of Steering Committee under the Chairmanship of the Federal Minister having Secretaries of MINFAL and Industries and Member (Agriculture & Food), Planning Commission as its members.

ii. The sponsors will get the approval of the competent authority for the salary packages and the commensurate qualification (University degree etc.)

iii. In the implementation of the project, close coordination with MINFAL and provincial governments will be established / formalized besides including the AJK and Northern Areas in the scope of the project

iv. Azad Jammu Kashmir (AJK) and Northern Areas (NAs) will be include in the BoD of PPDC.

v. The construction/ composition of BoDs will require approval of the Prime Minister in the manner already decided by the Federal Cabinet on 10th January, 2004 in case No. 04/01/2004.

Subject: National Biosaline Agriculture Program (NABSAP)

The project

The project envisages to implement biosaline agriculture program in all provinces on locations prone to salinity problems. In each of the 11 districts, demonstration blocks of biosaline technologies will be established on 5,000-10,000 acres at locations selected in consultation with the respective Provincial and District Governments. To ensure transfer of biosaline agricultural technology to the farmers communities, the project will establish demonstration sites of 100-200 acres at one selected village in each district.

Itemized details of the project cost

(Rs. million)

Sr. No.	Items	Cost
i)	**Establishment charges**	
	- Federal Coordination Unit	17.860
	- Provincial Project Coordinator (N&S)	18.600
	- District Field Offices	252.780
ii)	POL	114.550
iii)	Repair/maintenance of Building, vehicles	36.800
iv)	Staff traveling	80.800
v)	Rent of office building	22.440
vi)	Utilities	6.980
vii)	Communications	6.800
viii)	Printing and stationery	6.400
ix)	Miscellaneous	14.990
x)	Awareness/publicity	8.130
xi)	Training of farmers community and staff	27.500
xiii)	Procurement	154.170
xiv)	Late sitting	0.050
xv)	Consultancy and research backstopping	57.150
	Total :	**826.000**

(Decision of ECNEC 22-10-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 4th September , 2007 submitted by the Planning Commission / Planning and Development Division on "**National Biosaline Agriculture Program (NABSAP)"** and approved the project at a total cost of Rs. 826.000 million without any foreign exchange component. It was however observed that the summary lacked clarity and the package needed explanation.

Subject: **Restructuring and Strengthening of National Agriculture Research System – Balochistan (Revised)**

The project

The objectives of the project are:-

i) To establish new infrastructure and revamp the existing facilities of research in agriculture, livestock and range/forestry sectors.

ii) To upgrade the existing agricultural research system to be able to address the problems faced by the farmers in arid and semi-arid regions of Balochistan and alleviate their poverty.

iii) To enhance/improve productivity of crops, livestock, range and forestry sectors through efficient use of new technologies by the farmers.

iv) To enhance the capacity building and upgrade the skills through short/long-term trainings.

v) To improve sustainability of different agro-ecological zones of Balochistan by reversing the degradation of fragile ecologies.

Capital cost of the project

(Rs million)

Local	FEC	Total
707.867	16.000	723.867

(Decision of ECNEC 22-10-07)

The Executive Committee of the National Economic Council (ECNEC) Considered the Summary dated 14th April , 2007 submitted by the Planning Commission / Planning and Development Division on "**Restructuring and Strengthening of National Agriculture Research System – Balochistan (Revised)**" and approved the project at a revised cost of Rs. 723.867 million including FEC of Rs. 16.000 million.

Culture, Sports & Youth Affairs

Subject: Establishment of Pak-China Friendship Centre

The project

The project envisages construction of Pak-China Friendship Centre in Islamabad at a cost of Rs.3128.901 million. The Centre will be a three-storey building with the following facilities: Lecture Hall (800 people), Exhibition Centre, Conference Centre (200-250 people), Multi-purpose & Banquet Part, Dance Art Centre, VIP rooms, Assistant functions area, Mechanical Rooms and Hostel for 105 people (15 single rooms and 45 double rooms). China will provide grant in aid amounting to Rs 2120 million (260 million Yuan) in the shape of the building and equipment while the Pakistani side will be responsible for provision of land, utilities, boundary wall, accommodation for Chinese team, transportation and other logistic support. The centre will be run by the Ministry of Culture, Government of Pakistan.

Capital cost of the project

(Rs million)

Local	FEC	Total
1,008.901	2,120.00	3,128.901

(Decision of ECNEC 22-10-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary Dated 9th October, 2007 submitted by the Planning Commission/ Planning and Development Division on the "**Establishment of Pak-China Friendship Centre"** and approved the project at a total cost of Rs. 3128.901 million including Rs. 2120 million in the shape of Chinese grant in aid.

II. It was also decided that the land may immediately be provided by CDA to the Culture Division, Government of Pakistan for construction of Pak-China Center at Islamabad at the official rate of Rs. 4500 per square yard.

Devolution & Area Development

Subject: Khyber Area Development Project (Revised)

The project

The project was approved by ECNEC on 28-02-2002 at a total cost of Rs. 558.31 million; with foreign aid of Rs. 529.14 million (US $ 8.5 million) and GoP contribution of Rs. 29.18 million. The project was to be implemented from 2001-2007. An amount of Rs.355.92 million (Rs. 329.43 million foreign aid and Rs. 26.45 million GoP share) has been spent up to December 2007.

The inaccessible areas of Khyber Agency need additional infrastructure & development initiatives for complete elimination of poppy cultivation from these areas. Some of the key inaccessible areas are yet to be developed, which will be possible from additional grant of Rs. 300.00 million (US $ 5.00 million). The project will be completed over a period of 3 years (2008-2011).

Itemized detail of the project cost

(Rs million)

Sector/Line Agency	Original Cost	Additional Cost	Revised Cost
Works & Services	399.88	215.00	614.88
Agriculture Extension	14.14	15.00	29.14
Local Government & Rural Development	18.103	40.00	58.12
WAPDA Construction	41.51	-	41.51
Technical Assistance (NAS)	48.00	25.00	73.00
NAS vehicles for PMU	7.50	5.00	12.50
Project Management Unit (GoP)	29.18	37.818	66.998
Total	**558.31**	**337.818**	**896.128**

(Decision of ECNEC 06-02-08)

The Executive Committee of the National Economic Council (ECNEC) considered the summary dated 25^{h} January, 2008 submitted by the Planning Commission / Planning and Development Division on "**Khyber Area Development Project (Revised)"** and approved the project at a revised cost of Rs. 896.128 million including the Foreign Aid of Rs. 829.13 million and Rs. 66.993 million share of GoP.

II. It was also decided that the proposal to put the poppy crop to gainful use would be examined by a Committee comprising Chairman Higher Education Commission/ Advisor to the Prime Minister, Deputy Chairman Planning Commission and Minister for Interior. Cabinet Secretary will act as Secretary to the Committee.

Subject: **Reconstruction and Rehabilitation of Earthquake Affected Government Facilities District Swat**

The project

The October 2005 earthquake had affected five districts i.e. Abottabad, Mansehra, Battagram, Shangla and Kohistan and their reconstruction and rehabilitation plan was funded and is being executed by federal government through ERRA/PERRA. The existing infrastructure of district Swat including Jehanzeb post graduate college, Saidu medical college, govt. paramedical institute, number of BHUs and Saidu group of hospitals etc was also damaged. The project envisages reconstruction & rehabilitation of infrastructure.

Capital cost of the project

(Rs million)

Local	FEC	Total
1,222.850	0.000	1,222.850

(Decision of ECNEC 19-09-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 4th September, 2007 submitted by the Planning Commission / Planning and Development Division on **"Reconstruction and Rehabilitation of Earthquake Affected Government Facilities District Swat"** and approved the project at reduced cost of Rs. 1222.85 million on 50:50 cost sharing basis between Federal Government (maximum Rs. 611.43 million) and Government of NWFP.

Subject: Border Security Roads Program Phase-1 (Revised)

The project

The project is sponsored by the Civil Secretariat FATA and meant for economic uplift of the area through construction of 238.50 Kms of roads in 5 Tribal Agencies of FATA, which are (i) Khyber agency, (ii) Kurram agency (iii) North Waziristan (iv) South Waziristan and (v) Mohamand agency. Out of the estimated cost of Rs.1153.38 million, Rs.1085.53 million consists of foreign assistance which would be provided by the US Government as grant.

Itemized details of the project cost

(Rs. million)

S. No.	Agency/Scheme	Cost
A	**Khyber Agency**	
1	Widening & black topping of road from Suryana to Jarobai	70.85
2	Widening & black topping of road from Shalman Shin to Pokh	70.12
3	Widening & black topping of road from Inzar Kandow to Choota Frontier road.	38.56
4	**Kurram Agency**	
B	Widening & black topping of road Bazai to Pak Afghan Border road	26.39
1	Widening & black topping of road from Mangak to Shorko Pak afghan Border.	26.95
2	Widening & black topping of road from Badama to Azizo Kandao via Wacha Dara	62.22
3	Widening & black topping of road from Makhranai to Gandoa	67.24
4	Widening & black topping of road from Gardai to Tabai Tangi Rezada	32.50
5	Widening & black topping of road Ahmadi Shama to Shabak Pak Afghan Border	33.84
6	Construction/black topping of road from Khomasa to Baghaki	15.25
7	**North Waziristan Agency**	
C	Widening & black topping of Ghaziamai Lowara road	42.74
1	Widening & black topping of road from Baba Ziarat to Gurbat	127.64
2	Widening & black topping of road from Pash Ziarat to Gurbaz	43.87
3	Widening & black topping of road from Gurbaz to Dre-Nashtar	76.37
4	**South Waziristan Agency**	
D	Widening & black topping of road from Zam China to Dre Nashtar.	83.32
1	Widening & black topping of road from Zam China to Azam Warsak.	126.28
2	Widening & black topping of road Azam Warsak to Khan Kot via Shaheedgai.	100.90
3	**Mohmand Agency**	
E	Construction of Ghuzdar to Jarobidara Via Sahib Cheena Road	40.50
1	Tribe Commission @ 6.5 %	**67.85**
	Grand Total	**1153.38**

(Decision of ECNEC 12-11-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 10th November, 2007 submitted by the Planning Commission / Planning and Development Division on "**Border Security Roads Program Phase-1 (Revised)**" and approved the project at estimated cost of Rs.1153.38 million including Rs. 1085.53 million to be provided by Narcotics Affairs Section / US Grant.

Education

Subject: **President's Education Sector Reforms (ESR) Programme – Provision of Missing Facilities**

The project

President's ESR programme is meant to supplement the efforts of the provincial education departments including FATA, NA, AJ&K and ICT in pursuance of MDGs and Dakar Goals.

The scheme will provide missing facilities like buildings for shelter-less schools, boundary walls, additional classrooms, toilets, drinking water, electricity and compute labs in 16,000 schools in 04 years.

Capital cost of the project

(Rs. million)

Year	Total
2006-07	1476.0
2007-08	2062.4
2008-09	2062.4
2009-10	2062.4
Total	**7663.2**

(Decision of ECNEC 19-09-07)

The Executive Committee of the National Economic Council (ECNEC) considered the summary dated 31st August, 2007 submitted by the Planning Commission / Planning and Development Division on "**President's Education Sector Reforms (ESR) Programme – Provision of Missing Facilities**" and approved the project at total cost of Rs.7663.2 million to be funded through federal PSDP.

Energy

Subject: Import of Power from Iran for Gwadar

The project

The coastal area of Makran is not connected with the national grid and power requirement is met through isolated power generation & transmission system. However, with the development of a deep-sea port at Gwadar, power demand of the area has been increased.

The project envisages the construction of 100 km long 220 kV double circuit transmission line from Pak-Iran border to Gwadar with Optical Power Ground Wire (OPGW) and 220 / 132 KV GIS sub-station with 2x160 MVA transformers and allied facilities.

Capital cost of the project

(Rs. million)

Local	FEC	Total
1,730.0	1,934.0	3,664.0

(Decision of ECNEC 19-09-07)

The Executive Committee of the National Economic Council (ECNEC) considered the summary dated 5th September, 2007 submitted by the Planning Commission / Planning and Development Division on "**Import of Power from Iran for Gwadar**" and approved the project at total cost of Rs.3664.0 million including FEC of Rs. 1934.0 million.

Subject: Rehabilitation of Jabban Hydroelectric Power Station

The project

The project envisages the rehabilitation and augmentation of Jabban Hydropower Station, which is in operation for the last 70 years and now has become inoperative due to the pre-incident. The total generation capacity of the plant is 19.6 MW. The major mechanical equipment to be installed in the rehabilitation includes installation of four generation units of 5.5 MW each alongwith replacement of hydraulic system, speed governor mechanism, intake gates, inlet valves, trash rack cleaning machine, generator protection system metering panels, control and protection auxiliary transformers, 66 KV indoor switchyard with an outdoor 132 KV switchyard. The purpose to rehabilitate the existing Jabban Hydroelectric Power Station is to maintain the utilization of cheap hydropower potential and consistent power supply to the National Grid for at least another 50 years. After rehabilitation the capacity of power station will be enhanced from 19.6 MW to 22.00 MW.

Capital cost of the project

(Rs. million)

Local	FEC	Total
463.83	573.71	1,037.55

(Decision of ECNEC 19-09-07)

The Executive Committee of the National Economic Council (ECNEC) considered the summary dated 5th August, 2007 submitted by the Planning Commission / Planning and Development Division on "**Rehabilitation of Jabban Hydroelectric Power Station**" and approved the project at total cost of Rs.1037.55 million including FEC of Rs 573.71 million.

II. WAPDA and NWFP to resolve issues on the Project and submit a summary through the Ministry of Water and Power.

Subject: **Oil and Gas Exploration in Balochistan – Opening of Activities in Tribal Areas (Revised)**

The project

The prospects of discovery of oil and gas in Balochistan are extremely promising. However, the exploration activities could not be started at desired pace due to security reasons. It has, therefore, been proposed to fetch the cooperation of locals of the areas as well as to improve the law and security arrangements by implementing schemes in road sector. Briefly, under the project 12 schemes in road construction, 11 schemes in water supply and one each in education, village electrification and health sectors are envisaged.

Capital cost of the project

(Rs. million)

Original (2004)			Revised		
Local	**F.E.C**	**Total**	**Local**	**F.E.C**	**Total**
450.00	0.00	450.00	763.434	0.00	763.434

(Decision of ECNEC 22-10-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 7th September, 2007 submitted by the Planning Commission / Planning and Development Division on "**Oil and Gas Exploration in Balochistan – Opening of Activities in Tribal Areas (Revised)**" and approved the project at an estimated cost of Rs.763.434 million without FEC.

Subject: 220 KV T/L from Chashma to Ludewala for Interconnection of CHASHNUPP-2

The project

The proposed project will strength the existing NTDC integrated system and will be helpful in dispersal of power to be generated from Chashma Nuclear Power, Plant-II (325 MW) and will be completed by January 2010. The project envisages the construction of 110 km, 220 KV double circuit transmission line from Chashma to Ludewala along with all necessary protection and other allied equipment.

Capital cost of the project

(Rs. million)

Local	FEC	Total
1,045.00	1,012.00	2,057.00

(Decision of ECNEC 22-10-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 6th October, 2007 submitted by the Planning Commission / Planning and Development Division on "**220 KV T/L from Chashma to Ludewala for Interconnection of CHASHNUPP-2**" and approved the project at an estimated cost of Rs.2,057.00 million including FEC of Rs. 1,012.00 million.

Subject: 220 KV Rohri Substation and Associated Transmission Line for Dispersal of Power from IPPs of Fauji Foundation and Engro Near Daharki

The project

The project envisages the construction of 220 KV sub-station at Rohri alongwith associated 132 KV transmission lines, protection system and other allied equipment. The proposed project will strength the existing NTDC's integrated system and is necessary for dispersal of power to be generated by IPPs (175 MW Fauji Foundation and 226 MW Engro-Chemical in Dharki & Ghotaki respectively).

Capital cost of the project

(Rs. million)

Local	FEC	Total
2,435.0	2,412.0	4,847.0

(Decision of ECNEC 22-10-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 6th October, 2007 submitted by the Planning Commission / Planning and Development Division on "**220 KV Rohri Substation and Associated Transmission Line for Dispersal of Power from IPPs of Fauji Foundation and Engro Near Daharki**" and approved the project at an estimated cost of Rs.4,847.00 million including FEC of Rs. 2,412.00 million.

Subject: **Addition of four 500 & 220 KV Substations and Associated Transmission Lines in NTDC Integrated System**

The project

The project envisages the construction of 500 KV substation at Rahim Yar Khan, 220 KV substation at Gujrat and Chishtian and 220 KV GIS (Gas Insulated Switchgear) substation at Shalimar, Lahore along-with associated transmission lines and necessary civil & ancillary works. The main objective of the project is enhancement in the capacity of the transmission system alongwith associated transmission lines to meet the growing power demand of the country and particularly for MEPCO, GEPCO & LESOC areas.

Capital cost of the project

(Rs. million)

Local	FEC	Total
5,365.37	7,786.89	13,152.26

(Decision of ECNEC 22-10-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 6th October, 2007 submitted by the Planning Commission / Planning and Development Division on "**Addition of four 500 & 220 KV Substations and Associated Transmission Lines in NTDC Integrated System**" and approved the project at an estimated cost of Rs.13,152.26 million including FEC of Rs. 7,786.89 million.

Subject: Chashma Hydropower Project (184 MW) (2nd Revision)

The project

The project envisaged installation of 184 MW hydropower plant at existing Chashma Barrage along with all the ancillary and auxiliary works including civil works, transmission lines and necessary protection equipment. The Project was originally approved by the ECNEC in 1994 at a total cost of Rs. 10,557.00 million with FEC of Rs. 6,153.00 million, for installation of 184 MW Power Plant. However due to reservation made by the Government of the Punjab regarding the hydrology and canal operation, number of power generating units was reduced. Accordingly the revised project at an increased cost (cost was increased as the estimates were based on the feasibility study updated at the time of implementation), was approved by the ECNEC at a total cost of Rs. 17821.79 million with FEC of Rs. 9264.27 million in 1999. The project was expected to be commissioned by June 2000; however it started operation in 2001. Despite commissioning of the project in 2001, accounts of the project were not closed, as there were claims and counter claims from contractors, consultants and WAPDA, which were to be settled. These have now been settled resulting further increase in cost.

Capital cost of the project

(Rs. million)

Item	Local	FEC	Total
Original	4404.00	6153.00	10557.00
1st Revision	8557.52	9264.27	17821.79
2nd Revision	12945.21	8136.78	21082.00

(Decision of ECNEC 22-10-07)

The Executive Committee of the National Economic Council (ECNEC) considered the summary dated 11th September, 2007 submitted by the Planning Commission / Planning and Development Division on "**Chashma Hydropower Project (184 MW) (2nd Revision)**" and approved the project, ex-post facto, at total cost of Rs.21082.00 million including FEC of Rs 8136.78 million (1 US$ = Rs. 60.00).

Subject: 450-500 MW Combined Cycle Power Plant at Nandipur

The project

The project envisages installation of 450 MW Combined Cycle Power Plant at Nandipur comprising of three gas turbines and one steam turbine generating unit along with necessary transformation, transmission and protection equipment. The project includes construction of building for control room, 132 KV substation etc.

Capital cost of the project

(Rs. million)

Local	FEC	Total
8137.00	14,198.00	22,335.00

(Decision of ECNEC 06-02-08)

The Executive Committee of the National Economic Council (ECNEC) considered the summary dated 29th January, 2008 submitted by the Planning Commission / Planning and Development Division on "**450-500 MW Combined Cycle Power Plant at Nandipur**" and approved the project at the total cost of Rs. 22,335.00 million including FEC of Rs. 14,198.00 million.

Subject: **Power Transmission Enhancement Project (10 Subprojects of 500 KV and 220 KV Substations and Transmission Lines)**

The project

The project envisages extension of Ghazi Barotha existing substation with the addition of 500/200 KV 600 MVA power transformer , augmentation of existing 220KV Ravi substation Lahore , installation of static VAR Compensators (SVAs) at 220 KV sub station Quetta industrial and construction of five new 220 KV sub stations along with their associated transmission lines.

Itemized detailed of the project

(Rs. million)

S. No.	Name of Sub projects	Local	FEC	Total
1.	500 KV Ghazi Barotha substation	592.00	1062.00	1654.00
2.	Augmentation of 220 KV Ravi Substation	247.00	500.00	747.00
3.	Installation of SVCs at 20 KV Quetta Industrial Substation	768.00	1319.00	2087.00
4.	500 KV D.G Khan Substation	1938.00	2529.00	4467.00
5.	220 KV Okara Substation	963.00	921.00	1884.00
6.	220Kv Toba Tek Singh Substation	902.00	857.00	1759.00
7.	220 KV Loralai Substation	2575.00	2513.00	5088.00
8.	220 KV Nowshera Substation	960.00	916.00	1876.00
9.	Dispersal of Power from Jarwar CCPP (132 KV Sadiq Abad Substation)	330.00	301.00	631.00
	Total	**9275.00**	**10918.00**	**20193.00**

(Decision of ECNEC 06-02-08)

The Executive Committee of the National Economic Council (ECNEC) considered the summary dated 29th January, 2008 submitted by the Planning Commission / Planning and Development Division on "**Power Transmission Enhancement Project (10 Subprojects of 500 KV and 220 KV Substations and Transmission Lines)**" and approved the project at a total cost of Rs.20,193.00 million and FEC of Rs. 10,918.00 million to be funded outside PSDP.

Subject: **Renewable Energy Development Sector Investment Programme (Construction of Marala Hydel Power Station)**

The project

The project scope envisages as follows:-

(i) The construction of five small hydro power plants having generation capacity of 24.8 MW at Marala (7.2 MW), Chianwali (5.4 MW), Deg-Outfall (5.0 MW), Okara (4.0 MW) and Pakpattan (3.2 MW).

(ii) The feasibility studies of five (5) additional projects with installed capacity of 34.50 MW.

(iii) The capacity building of Irrigation and Power (I&P) Department, Government of Punjab by establishing "Punjab Power Development Company Limited" (PPDCL) and "Project Management Unit".

Itemized details of the project cost

(Rs. million)

S. No.	Name of Project	Estimated Cost
1.	Construction of Marala Hydel Power Station	1064
2.	Construction of Chianwali Hydel Power Station	827
3.	Construction of Pakpattan Hydel Power Station	462
4.	Construction of Okara Hydel Power Station	693
5.	Construction of Deg-outfall Hydel Power Station	675
6.	Capacity Building of I&P Department for undertaking feasibility studies and construction of hydel power stations in Punjab.	170
7.	Feasibility Studies of Hydel Power Station in Punjab	110
	Total:	4001

(Decision of ECNEC 19-09-07)

The Executive Committee of the National Economic Council (ECNEC) considered the summary dated 24th July, 2007 submitted by the Planning Commission / Planning and Development Division on "**Renewable Energy Development Sector Investment Programme (Construction of Marala Hydel Power Station)**" and approved the project at total cost of Rs.4001 million including FEC of Rs. 1091 million.

II. The sponsors will submit brief about details of the generation cost to Prime Minister's Advisor on Finance for information.

Subject: **Development of Renewable Energy in North West Frontier Province of Pakistan**

The project

The proposed project has three main components namely a) construction of three Hydro Power Projects at Daral (36.6 MW) , Ranoli (11.5 MW) and Machai (2.6 MW) , having a total installed capacity of 50.7 MW with Annual energy generation of about 217.62 GWh at a generation cost of Rs. 1.58/Kwh including transmission lines up to existing grid stations b) feasibility study of three sites for hydropower projects which were identified during comprehensive planning of NWFP by SHYDO in collaboration of German Agency for technical cooperation (GTZ) c) capacity building and strengthening of SHYDO including construction of SHYDO office building .

Itemized details of the project cost

(Rs. million)

No	Name of Project	Original Estimated	Revised Estimated
1a	Construction of Three Projects	3947.92	3947.92
a	Daral Khwar (35 MW) HPP	2715.37	2715.37
b	Ranoli Khwar (15 MW) HPP	951.40	951.40
c	Machai (2.6 MW) HPP	281.15	281.15
d	**IDC**	**522.92**	**522.92**
1	**Total (Construction +IDC)**	**4470.85**	**4470.85**
2	**SHYDO Capacity Building**	**136.57**	**134.33**
a	SHYDO Office Building	105.57	103.32
b	Strengthening of SHYDO	31.00	31.00
3	**Feasibility Studies Cost of Three Projects**	**181.90**	**171.81**
a	Koto HPP	98.27	94.56
b	Jabori HPP	42.61	39.16
c	Karora HPP	41.02	38.03
4	**Grand Total (1+2+3)**	**4789.32**	**4777.03**

(Decision of ECNEC 19-09-07)

The Executive Committee of the National Economic Council (ECNEC) considered the summary dated 14th April, 2007 submitted by the Planning Commission / Planning and Development Division on "**Development of Renewable Energy in North West Frontier Province of Pakistan**" and approved the project at total cost of Rs.4777.03 million including FEC of Rs. 1890.92 million.

Subject: Electrification of Villages in District Dera Bugti

The project

The project envisages installation of 33 KV, 11 KV & LT lines, 50 KVA and 25 KVA step-down transformers along with other allied equipment and necessary civil works for electrification of 86 villages in district Dera-Bugti. A total of about 36662 consumers will be benefited.

Capital cost of the project

(Rs. million)

Local	FEC	Total
717.71	0.000	717.71

(Decision of ECNEC 22-10-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 6th October, 2007 submitted by the Planning Commission / Planning and Development Division on "**Electrification of Villages in District Dera Bugti**" and approved the project at a total cost of Rs.717.71 million.

Subject: **Establishment of 4.8 MW Battar Hydroelectric Project, District Bagh, AJK (3rd Revision)**

The project

The project has been proposed on Battar nullah near Kahuta in Bagh district. Presently, the town is being supplied with electricity through an 11 KV line originating from 33 / 11 KV grid station at Hajira. The proposed project was awarded to a Chinese firm in the year 1989. However, the contractor failed to start the site works and to fulfill his contractual obligations. Accordingly, through legal settlement by Hydro Electric Board (HEB) of Government of AJK, the contractor reimbursed the down payment with interest to HEB. The cost overrun is largely due to escalation and exchange rate fluctuation.

The revision in the PC-1 is necessitated due to improvement in the project design as proposed by NESPAK on the basis of their field investigations. Major escalation in cost is due to price escalation on construction accumulated over 12 years period and major improvements in the engineering designs. The project envisages the following;

(i) Installation of 3 units of 1.6 MW capacity each, horizontal Francis turbines, electro-mechanical equipment, 2 MVA transformer, penstocks, protection equipment along with necessary and auxiliary facilities.
(ii) Acquisition of land for power channel, powerhouse, residential colony etc, civil works including diversion weir, power channel, fore-bay, spill channel, powerhouse, trial-race etc and construction of access roads and office buildings.

Capital cost of the project

(Rs. million)

	Local	F.E.C	Total
1st Revision	39.400	20.500	59.900
2nd Revision	194.144	86.310	280.454
3rd Revision	665.031	95.372	760.403

(Decision of ECNEC 12-11-07)

The Executive Committee of the National Economic Council (ECNEC) considered the summary dated 10 November, 2007 submitted by the Planning Commission / Planning and Development Division on "**Establishment of 4.8 MW Battar Hydroelectric Project, District Bagh, AJK (3rd Revision)**" and approved the project at total cost of Rs.760.403 million including FEC of Rs. 95.372 million.

II. No further revision of the project will be undertaken.

Environment

Subject: Clean Drinking Water for All (CDWA) Project (Revised PC-I)

The project

The project aims to install 6585 water purification plant, 1 in each union council and 99 Tehsil/ Towns left over from the on-going CDWA project. On 12th October 2006, the project was transferred from Ministry of Environment to Ministry of Industries, Production & Special Initiatives. The Mo IP&SI held consultative meeting with the Provincial focal persons, TMAs and Local Administrations, following which the PC-I has been revised. A presentation on the CDWA project was made to the President of Pakistan on 21st June 2006 and the decisions taken by the President.

Capital cost of the project

(Rs. million)

Local	FEC	Total
16,622.000	**0.000**	**16,622.000**

(Decision of ECNEC 22-10-07)

The Executive Committee of the National Economic Council (ECNEC) considered the summary dated 18th October, 2007 submitted by the Planning Commission / Planning and Development Division on "**Clean Drinking Water for All (CDWA) Project (Revised PC-I)**" and approved, in principle at the revised cost based on the lowest bids received by the MoIP&SI i.e. Rs.16,622.00 million (FEC nil) subject to the following conditions:

i. The escalation in cost from Rs.7.8 billion to Rs.16.6 billion to be justified by M/o Industries, Production & SI in specific detail. Planning Commission to examine the increase in project cost.
ii. The proposed expenditure of Rs.400 million catered for awareness campaign to be reduced to Rs.40 million as given in the original PC-I.
iii. Involvement of local governments in the process of implementation should be ensured ab-initio to secure their ownership.
iv. Transparency of tendering may be substantiated.
v. Robust and effective mechanism be developed for seamless transition after the initial period of 3 years of operation.
vi. Environment Impact Assessment (EIA) should be carried out.

(Decision of ECNEC 12-11-07)

The Executive Committee of the National Economic Council (ECNEC) perused the presentation given by the Ministry of Industries, Production & Special Initiatives on **"Update on Implementation status of Clean Drinking Water for All (CDWA) Project (Revised PC-I)"** and approved the project subject to the following conditions:

1. Planning Commission will carry out price check of the project within 10 days. This will include a review of the bidding mechanism to ensure that all requirements of propriety are met.
2. Since this project does not provide 100% coverage of areas/ population, private sector may be encouraged to participate in provision of clean drinking water.
3. Maintenance plan beyond the initial period of 3 years contract be developed.

Forestry & Wildlife

Subject: **Development of Forestry Sector Resources for Carbon Sequestration in Punjab, Sindh, NWFP, Balochistan and AJK**

The project

Out of the total land area of the Pakistan: 79.609 million hectares, only 4 million hectares are covered with productive forests. This makes it a little more than 5% of the land mass and is far less than the area required for a stable environment. Not to speak of the multiplying demand for the high class timber and industrial wood raw material, the existing forests are not able to meet even the fuel wood demand of the growing population of the country.

The proposed tree planting on state land including linear reaches of canal banks, communal and waste lands would help in abridging the demand and supply gap, strengthening the channels banks, check seepage, improve rural landscape, serve as corridor for wildlife habitat besides providing protection to the cropped land against injurious effects. Watershed development would prolong dams life and providing additional forage, sustained products supply and participatory management by involving general public. Above all, the proposed project will help in arresting poverty by generating huge number of job/labour opportunities at local level.

Capital cost of the project

(Rs. million)

Local	FEC	Total
11359.48	134.655	11,494.13

(Decision of ECNEC 12-11-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 10th November, 2007 submitted by the Planning Commission / Planning and Development Division on **"Development of Forestry Sector Resources for Carbon Sequestration in Punjab, Sindh, NWFP, Balochistan and AJK"** and approved the project at a total cost of Rs. 11,494.130 million including FEC of Rs. 134.655 million.

II. An institutionalized implementation and monitoring mechanism with external validation will be developed. Planning Commission will review the mechanism for possible improvements and transparent implementation.

III. Each Ministry/ Division will nominate one of its officers not less that the rank of Joint Secretary as focal person for environmental matters.

Subject: **Supporting Punjab Government Efficiency Improvement Program (PGEIP) under the Umbrella of Punjab Resource Management Program-II (PRMP-II)**

The project

Government of the Punjab launched a comprehensive reform package under Punjab Resource Management Program-I (PRMP-I) to strengthen provincial financial management and institutional development including public service reforms to improve service delivery. The major outcomes of PRMP-I include setting up of Punjab Procurement Regulatory Authority, creation of Punjab Pension Investment Fund, creation of Public Policy & Change Management Wing in S & GAD to steer civil service reforms, debt management strategy, taxation reforms, institutional reforms in Excise & Taxation, Finance & Planning & Development Departments, poverty focused investment strategies, Punjab Development Forums, and assessment of impediments in doing business in Punjab.

The Government of the Punjab proposes to launch the second phase under PRMP II. The project aims at further reforms in public and private sectors with focus on service delivery, better public financial management, increased private sector participation and improved growth rate. The key pillars of second generation reforms include: (i) strengthening public financial management; (ii) undertaking pension reforms; (iii) launching of civil service reforms; and (iv) supporting measures for private sector development for economic growth, job creation, and poverty reduction.

Capital cost of the project

(Rs. million)

Local	FEC	Total
173.034	418.303	591.337

(Decision of ECNEC 12-11-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 10th November, 2007 submitted by the Planning Commission / Planning and Development Division on "**Supporting Punjab Government Efficiency Improvement Program (PGEIP) under the Umbrella of Punjab Resource Management Program-II (PRMP-II)**" and approved the project at estimated cost of Rs. 591.337 million including FEC of Rs. 418.303 million (i.e. ADB loan of US$ 8.8 million and TA grant of US$ 0.95 million).

Health

Subject: **Establishment of 815 Urban Clinics in Pakistan**

The project

The proposed project for establishment of 815 urban clinics will provide basic medical care services in two shifts. The minimum service package at each urban clinic includes:

- Free consultation from 0900 hrs to 2100 hrs (two shifts).
- Referral of patients requiring higher levels of care.
- Dispensing of basic medicines, and making such medicines available.
- Basic first aid and injury treatment.
- Immunization and nutrition service for children.
- Basic evaluation of expecting mothers and early recognition/referrals of high risk pregnancies.
- Linkage with other health initiatives.

Capital cost of the project

(Rs. million)

Local	FEC	Total
4,302.414	0.000	4,302.414

(Decision of ECNEC 19-09-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 4th September, 2007 submitted by the Planning Commission / Planning and Development Division on "**Establishment of 815 Urban Clinics in Pakistan**" and decided that Ministry of Health will apply due diligence in the matter and submit the proposal for approval of Prime Minster within one week.

Subject: **Establishment of Cardiac Surgery Facility at Pakistan Institute of Medical Sciences (PIMS), Islamabad (Revised)**

The project

The project envisaged provision of proper cardiac care to all the government employees and general public, not only in Islamabad, but also for the people from NWFP, AJK, NA and Punjab. The anticipated workload is to cater for 1000 angiography's procedures, 500 coronary interventions and 400 cardiac surgical procedures annually in addition to diagnostic procedures like ECG, ETT, Echo, Thallium & MIBI scans.

Capital cost of the project

(Rs. million)

Original			Revised		
2004-06			2004-08		
Local	**FEC**	**Total**	**Local**	**FEC**	**Total**
551.659	-	551.659	1260.851	-	1260.851

(Decision of ECNEC 06-02-08)

The Executive Committee of the National Economic Council (ECNEC) considered the summary dated 29th January, 2008 submitted by the Planning Commission / Planning and Development Division on "**Establishment of Cardiac Surgery Facility at Pakistan Institute of Medical Sciences (PIMS), Islamabad (Revised)**" and approved the project at the total cost of Rs.1,260.851 million.

Subject: Bannu Institute of Nuclear Medicine and Radiotherapy

The project

The Institute will be developed for nuclear medicine outdoor patient department (OPD) and imaging facilities, radiotherapy & oncology with wards, laboratories, administrative & accounts blocks, scientific information facilities (auditorium, library etc.), technical services, patients welfare areas, residential colony with Cat I to V residences, security barracks, hostel, rest house, and pharmacy. An area of 64 kanals is available for construction of main and allied buildings to cater for the needs of the institute.

It is expected that annually over 15,000 patients (including 5000 follow up cases) suffering from a variety of cancerous and non-cancerous diseases will benefit from the services by the institute.

Capital cost of the project

(Rs. million)

Original (2005-07)			Revised (2005-09)		
Local	**FEC**	**Total**	**Local**	**FEC**	**Total**
282.54	173.34	455.88	464.05	208.01	672.06

(Decision of ECNEC 06-02-08)

The Executive Committee of the National Economic Council (ECNEC) considered the summary dated 10th November, 2008 submitted by the Planning Commission / Planning and Development Division on "**Bannu Institute of Nuclear Medicine and Radiotherapy**" and approved the project at a total cost of Rs.672.06 million with in FEC of Rs. 208.01 million.

Subject: Establishment of D.I. Khan Institute of Nuclear Medicine

The project

The Institute will be developed for nuclear medicine outdoor patient department (OPD) & imaging facilities, radiotherapy & oncology with wards, laboratories, administrative & accounts block, scientific information facilities (auditorium, library etc.), technical services, patient welfare area, residential colony with Category 1 to V residences, security barracks, hostel, rest house, and pharmacy. An area of 25 kanals is available for constructed of main and allied buildings to cater for the needs of the institute.

Capital cost of the project

(Rs. million)

Original (2005-07)			Revised(2005-09)		
Local	**FEC**	**Total**	**Local**	**FEC**	**Total**
231.88	86.32	318.20	360.21	208.01	568.22

(Decision of ECNEC 06-02-08)

The Executive Committee of the National Economic Council (ECNEC) considered the summary dated 10th November, 2008 submitted by the Planning Commission / Planning and Development Division on "**Establishment of D.I. Khan Institute of Nuclear Medicine**" and approved the project at a total cost of Rs.568.22 million with an FEC of Rs. 208.01 million.

Subject: **Nawabshah Institute of Nuclear Medicine and Radiotherapy**

The project

The "Nawabshah Institute of Nuclear Medicine & Radiotherapy will be developed for nuclear medicine outdoor department (OPD) & imaging facilities, radiotherapy & oncology with OPD & wards, laboratories, administrative & accounts blocks, scientific information facilities (auditorium, library etc), technical services, patients welfare area, residential colony with Category I to V residences, security barracks, hostel, rest house, and pharmacy. An area of 80 Kanals is available for construction of main and allied buildings to cater for the needs of the institute.

Capital cost of the project

(Rs. million)

Original (2005-08)			Revised (2005-10)		
Local	**FEC**	**Total**	**Local**	**FEC**	**Total**
297.417	167.640	465.057	506.540	219.51	726.05

(Decision of ECNEC 06-02-08)

The Executive Committee of the National Economic Council (ECNEC) considered the summary dated 10th November, 2008 submitted by the Planning Commission / Planning and Development Division on "**Nawabshah Institute of Nuclear Medicine and Radiotherapy.**" and approved the project at a total cost of Rs.726.05 million with an FEC of Rs. 219.51 million

Subject: Swat Institute of Nuclear Medicine and Radiotherapy, Swat

The project

The 'Swat Institute of Nuclear Medicine & Radiotherapy' will be developed for nuclear medicine outdoor patient department (OPD) and imaging facilities, radiotherapy & oncology with OPDs & wards, laboratories, administrative & accounts block, scientific information facilities (auditorium, library etc.), technical services, patients welfare areas, residential colony with Cat I to V residences, security barracks, hostel, rest house, and pharmacy. An area of 42 kanals is available for construction of main and allied buildings to cater for the needs of the institute.

Capital cost of the project

(Rs. million)

Original (2005-07)			Revised (2005)09)		
Local	**FEC**	**Total**	**Local**	**FEC**	**Total**
283.37	173.34	456.71	463.25	208.01	671.26

(Decision of ECNEC 06-02-08)

The Executive Committee of the National Economic Council (ECNEC) considered the summary dated 10th November, 2008 submitted by the Planning Commission / Planning and Development Division on "**Swat Institute of Nuclear Medicine and Radiotherapy, Swat**" and approved the project at a total cost of Rs. 671.26 million with an FEC of Rs. 208.01 million.

Subject: **Establishment of District Headquarter Hospital, Mandi Bahauddin (President Directive)**

The project

The project envisages construction of DHQ Hospital in Mandi Bahauddin. Total bed strength of the hospital is 268 beds. The hospital building is comprised of ground plus two floors. The total staff requirement for the proposed hospital is 630 including 140 below BPS-16 staff.

Itemized details of the project cost

(Rs. million)

Sr. No		Year-I	Year-II	Total
	Item	Amount	Amount	Amount
A	Establishment of PMU	28.808	-	28.808
B	Civil Works	292.500	195.049	487.549
C	Equipment etc	-	454.797	454.797
	Total	**321.308**	**649.846**	**971.154**

(Decision of ECNEC 12-11-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 10th November, 2007 submitted by the Planning Commission / Planning and Development Division on "**Establishment of District Headquarter Hospital, Mandi Bahauddin (President Directive)**" and approved the project at a total cost of Rs. 971.154 million without any FEC.

Higher Education Commission

Subject: **Establishment of Headquarters NUST and Hi-Tech Postgraduate Science and Technology Institutes at Islamabad (Revised)**

The project

National University of Sciences and Technology (NUST) was established by the Government of Pakistan in 1991 for promotion of sciences and technology in the country. The university is envisaged to produce highly qualified manpower, which will help the nation to meet its scientific and technological challenges of 21st century with a renewed sense of pride and honor. The university was awarded the charter through a Presidential Ordinance in March 1993 which has since been converted into an Act of the Parliament.

The project focuses on the following objectives:

- Human Resource Development to meet growing requirement of quality higher education/human resource development in the field of Science and Technology.
- Conduct of Research and Development activities in the postgraduate institutes, duly planned and coordinated by HQ NUST.
- International Seminars/Workshops/Short Courses in order to have inflow of latest knowledge and technology from outside the country and to provide researchers/post graduate students forum to keep pace with new and rapidly changing technologies.
- Industrial Linkages to provide R&D support to public and private sector industries and organizations including those located close by in Tech Town and Technology Park through well coordinated research work carried out by MS and PhD students under their highly qualified and experienced faculty.
- To ensure orientation of all research work towards new developments/improvements with a problem solving approach and well defined long and short-term objectives.
- To remain current with latest developments in technology due to collaboration and linkages with reputed foreign universities.

Capital cost of the project

(Rs. million)

Local	FEC	Total
1962.367	308.505	2270.872

(Decision of ECNEC 19-09-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 11th September, 2007 submitted by the Planning Commission / Planning and Development Division on "**Establishment of Headquarters NUST and Hi-Tech Postgraduate Science and Technology Institutes at Islamabad (Revised)** and approved the project at a revised cost of Rs. 2270.872 million including FEC Rs. 308.505 million.

Higher Education Commission

Subject: **Establishment of Headquarters NUST and Hi-Tech Postgraduate Science and Technology Institutes at Islamabad (Revised)**

The project

National University of Sciences and Technology (NUST) was established by the Government of Pakistan in 1991 for promotion of sciences and technology in the country. The university is envisaged to produce highly qualified manpower, which will help the nation to meet its scientific and technological challenges of 21st century with a renewed sense of pride and honor. The university was awarded the charter through a Presidential Ordinance in March 1993 which has since been converted into an Act of the Parliament.

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- To remain current with latest developments in technology due to collaboration and linkages with reputed foreign universities.

Capital cost of the project

(Rs. million)

Local	FEC	Total
1962.367	308.505	2270.872

(Decision of ECNEC 19-09-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 11th September, 2007 submitted by the Planning Commission / Planning and Development Division on "**Establishment of Headquarters NUST and Hi-Tech Postgraduate Science and Technology Institutes at Islamabad (Revised)** and approved the project at a revised cost of Rs. 2270.872 million including FEC Rs. 308.505 million.

Subject: Establishment of Information Technology & Management Sciences and Telecommunication Institute at Islamabad (Revised)

The project

National University of Sciences and Technology (NUST) was established by the Government of Pakistan in 1991 for promotion of sciences and technology in the country. The university is envisaged to produce highly qualified manpower, which will help the nation to meet its scientific and technological challenges of 21st century with a renewed sense of pride and honor. The university was awarded the charter through a Presidential Ordinance in March 1993 which has since been converted into an Act of the Parliament.

The project focuses on the following objectives:

- Human Resource Development to meet growing requirement of quality higher education/human resource development in the field of Science and Technology.
- Conduct of Research and Development activities in the postgraduate institutes, duly planned and coordinated by HQ NUST.
- International Seminars/Workshops/Short Courses in order to have inflow of latest knowledge and technology from outside the country and to provide researchers/post graduate students forum to keep pace with new and rapidly changing technologies.
- Industrial Linkages to provide R&D support to public and private sector industries and organizations including those located close by in Tech Town and Technology Park through well coordinated research work carried out by MS and PhD students under their highly qualified and experienced faculty.
- To ensure orientation of all research work towards new developments/improvements with a problem solving approach and well defined long and short-term objectives.

Capital cost of the project

(Rs. million)

Local	FEC	Total
2960.068	762.021	3722.089

(Decision of ECNEC 19-09-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 11th September, 2007 submitted by the Planning Commission / Planning and Development Division on "**Establishment of Information Technology & Management Sciences and Telecommunication Institutes at Islamabad (Revised)**" and approved the project at a revised cost of Rs. 3722.089 million, including FEC Rs. 762.021 million.

Subject: **Human Resource Development Initiative-HRDI MS and MS Leading to PhD Program of Faculty Development for Universities of Engineering Science and Technology (Phase-I)**

The project

The main objective of the project is to produce 1500 MS and MS leading to PhD level engineers, scientists and technologists who will be essentially the potential faculty members and academic resource persons for the universities of Engineering Science and Technology being built in collaboration with universities of technically advanced countries like Sweden, France, Italy, Germany, China, South Korea, Austria and others existing engineering universities in the country.

The other ongoing schemes would be providing a total of 9015 PhDs and 345 Masters over a period of 10 years, whereas to comply with the recommendations of the NCST and to meet the shortage of PhDs in engineering sciences, humanities and business fields, new schemes are required to be launched for a 3 to 4 fold increase in the number of PhD's in the country. The ten year perspective development plan (2001-11) envisages an increase in the number of PhDs from 2820 in year 2001 to 15000 by the year 2012.

The specific objectives of the project are to select 1500 of the best and brightest engineers and scientists and send them to the leading institutions particularly partner institutions in the partner countries for earning their masters and masters leading to PhD degrees in the disciplines that will be offered at UESTPs. On return these scientists and engineers will make the potential faculty at the PSU, PFU, PAU, PIU, other UESTPs and universities of engineering and technology in Pakistan.

Capital cost of the project

(Rs. million)

Local	FEC	Total
466.139	1,1340	11,806.139

(Decision of ECNEC 19-09-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 4th September, 2007 submitted by the Planning Commission / Planning and Development Division on "**Human Resource Development Initiative-HRDI MS and MS Leading to PhD Program of Faculty Development for Universities of Engineering Science and Technology (Phase-I)**" and approved the project at a reduced cost of Rs. 11806.139 million, including FEC Rs. 11340.0 million (Euro 135.0 million). Implementation period may also be reduced to 8 years as originally proposed.

Subject: **Jalozai Campus of NWFP University of Engineering &Technology, Peshawar**

The project

The project aims to develop the new Jalozai campus to upgrade NWFP University of Engineering & Technology, by expanding its capacity, improving quality of education, and increasing relevance to national needs, so that its role in the development of science and technology is bolstered. The following are the main objectives:

- Establish seven departments at undergraduate level, and postgraduate programs in some disciplines.
- Construct more than one million square feet of building space to house university infrastructure.
- Train 200 faculty members to obtain PhD degrees (overseas).
- Develop state of the art laboratories.
- Increase student enrollment by 3000 plus.
- Develop and fund research facilities for Professors.
- Develop a technology park and technology incubation centre.

Capital cost of the project

(Rs. million)

Local	FEC	Total
3,894.312	2,670.96	6,565.272

(Decision of ECNEC 19-09-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 3rd September, 2007 submitted by the Planning Commission on "**Jalozai Campus of NWFP University of Engineering &Technology, Peshawar**" and approved the project at a total cost of Rs. 6565.272 million including FEC Rs. 2670.960 million.

Subject: **Acquisition of Land for Establishment of Engineering University at Islamabad in Collaboration with Foreign Universities (HEC) (Revised)**

The project

Education is the master key for respectable survival and progress in the changing and competitive world. This can only be achieved due to diversity and flexibility that can be built on a coherent policy and funds base that recognizes a new priority particularly for higher education in the country. The fundamental reality is that Pakistani educational institutions are under resourced. Pakistan needs a pool of high quality human capital capable of innovation, forward thinking and professional quality management. The quality education system is very important to ensure an adequate supply of qualified, highly skilled and well-trained graduates.

The purpose of the project is to acquire land for establishment of Engineering University at Islamabad in collaboration with the reputed foreign universities.

Capital cost of the project

(Rs. million)

Local	FEC	Total
1,375.000	0.000	1,375.000

(Decision of ECNEC 22-10-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 4th October, 2007 submitted by the Planning Commission / Planning and Development Division on "**Acquisition of Land for Establishment of Engineering University at Islamabad in Collaboration with Foreign Universities (HEC) (Revised)"** and approved the project at a cost of Rs. 1375 without FEC.

Subject: **Provision of Higher Education Opportunities for Students of Balochistan & FATA (President Directive)**

The project

The project will provide access to 2000 students (1300 undergraduate - 4 years BS Program and 700 postgraduate-MSc 15/16 years of education) from Balochistan and FATA to quality education system. These scholarships will be distributed at a ratio of 60:40 among students of Balochistan and FATA. Within Balochistan and FATA, the scholarships will be distributed on the basis of prevailing quota system among various districts/frontier regions/agencies.

To implement the project, three Project Management Units (PMUs) will be established one each at Education Departments of Balochistan Quetta, FATA Directorate of Education, Peshawar and HEC, Islamabad. The PMUs in Quetta and Peshawar will coordinate the activities of this project in coordination with concerned departments.

Itemized details of the project cost

(Rs. million)

S. No.	Item	Local	FEC	Total Cost
1.	Local Scholarships	761.500	-	761.500
2.	Foundation Course	57.210	-	57.210
3.	Ph.D. Scholarships	0.16	110.40	110.560
4.	Operational Expenses	47.216	-	47.216
5.	Contingencies	5.000	-	5.000
	Total	**871.086**	**110.40**	**981.486**

(Decision of ECNEC 22-10-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 25th September, 2007 submitted by the Planning Commission / Planning and Development Division on "**Provision of Higher Education Opportunities for Students of Balochistan & FATA (President Directive)**" and approved the project at a total cost of Rs. 981.486 million including FEC of Rs.110.40 million.

II. HEC will ensure that bonafide students only from Balochistan and FATA avail the facility.

Subject: Infrastructure Development of COMSATS Institute of Information Technology, (CIIT) Islamabad Campus

The project

The specific objectives of the project include providing higher education facilities to approximately 6000 students by the year 2015 and 10,000 students by the year 2020. More important is the fact that the enrolled students would be adequately qualified and skilled in areas of present day emphasis in higher education i.e. Information Technology, Electrical Engineering, Management, Physics, Meteorology, Architecture, and Biosciences, thus ready to take up challenging assignments in the economic mainstream.

As a result of this Project, the students would get better opportunity and access to higher education in an improved learning environment. They will, in turn, be able to contribute more positively in the socio-economic development of the country.

The specific objectives of the project are:

- Construction of Civil Structures
- Human Resource Development
- Air Conditioning of the Civil Structures
- Lab Equipment for Electrical Engineering, Computer Science, Meteorology, Business Administration , Architecture , Biosciences and Physics

Capital cost of the project

(Rs. million)

Local	FEC	Total
2210.813	651.843	2862.656

(Decision of ECNEC 12-11-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 5th November, 2007 submitted by the Planning Commission / Planning and Development Division on "**Infrastructure Development of COMSATS Institute of Information Technology, (CIIT) Islamabad Campus"** and approved the project at a total cost of Rs. 2862.656 million including FEC of Rs. 651.843 million.

Subject: **PhD Fellowship of 5000 Scholars (Local) – Revised**

The project

The project provides opportunity to 4000 scholars for PhD and 1000 scholars for M.Phil/MS at local universities by providing qualified faculty and funds for research. The program will allow for payment to the scholars, to universities for tuition, equipment, library books, undertake studies at the universities and also provide for honorarium to faculty members who will be supervising the graduate students. Upon graduation, the students will be absorbed into the economic mainstream of Pakistan and will have a positive impact in all spheres of industry and academia.

The priority areas for PhD studies include Engineering Sciences, Pharmaceuticals, Biotechnology, Information Technology, Basic Sciences, Agriculture Sciences, Humanities/ Social Sciences/ Literature and Health Sciences. The project envisages awarding 1000 scholarships annually for five years. The selection of scholars would be made by a Project Management Committee (PMC) constituted by HEC. A monthly stipend will be given to each scholar. Other benefits include book allowance, support to universities for laboratory material, stationary, software, internet, purchase of reference books, research journals & consumables and supplies etc. The supervisors would get an honorarium during research work.

Itemized details of the project cost

(Rs. million)

S. No.	Item	Approved Cost	Revised Cost
a.	PhD Fellowship:	1920.000	2739.780
b.	Support to University for tuition fee, reference books, back volumes, chemical abstract, stationary, software, internet etc.	2000.000	1641.780
c.	Support to university for laboratory/ workshop equipment, lab material, consumables and supplies etc.	1050.000	766.920
d.	Book Allowance	100.000	106.920
e.	Thesis evaluation from abroad charges on completion	91.800	72.000
f.	Honorarium to supervisor of scholar during research work only	1200.000	971.184
g.	Thesis Charges to Students @ 5000 in final year	25.00	20.000
h.	On publication in ISI/ HEC journal @ Rs 10000/- to scholar (Once)	-	40.000
i.	Project Management Unit	-	16.019
j.	Contingencies for tests, advertisement, additional staff, monitoring, evaluation, office equipment, stationary items, etc	15.967	19.934
Total		**6402.767**	**6394.537**

(Decision of ECNEC 12-11-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 6th November, 2007 submitted by the Planning Commission / Planning and Development Division on **"PhD Fellowship of 5000 Scholars (local)-Revised"** and approved the project at a total cost of Rs. 6,394.537 million without FEC.

Subject: Strengthening of NED University of Engineering & Technology, Karachi

The project

The NED University of Engineering and Technology, Karachi was established in March 1977 after up-gradation of the former NED Government Engineering College, which was set up in 1922. In 1977, this university started with only its three principal degree awarding disciplines: Civil, Mechanical and Electrical Engineering having an annual intake of about 400 students. The university now offers undergraduate degree programmes in 17 disciplines with an intake of 1494 undergraduate students besides several postgraduate programmes. Undergraduate programmes in Petroleum Engineering were introduced in 2004-05 and Automotive Engineering as well as Bio-Engineering & Medical Engineering in 2005-06. Admissions were offered in Chemical Engineering and Materials Engineering in 2006-07.

The project was designed to focus on three areas, one pertaining to access to higher education, second to its quality and third to its relevance. The objectives of the scheme are:

- Increase access to higher education by increasing student's intake from 1,239 in 2005-06 to 2,070 in 2009-10. Objective being doubling enrolment which existed in 2003-2004.
- Establishing new Departments Petro-chemical & Polymer and Metallurgical Engineering.
- Develop strong base of Doctorate level qualified faculty – One Hundred Twenty One (121) Foreign.
- Construction of academic and residential building with total covered area of 192,106 sq.ft.
- Providing equipment in existing departments required for additional intake.

Capital cost of the project

(Rs. million)

Local	FEC	Total
805.120	1,387.880	2,193.000

(Decision of ECNEC 12-11-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 5th November, 2007 submitted by the Planning Commission / Planning and Development Division on "**Strengthening of NED University of Engineering & Technology, Karachi"** and approved the project at a total cost of Rs. 2193.00 million including FEC of Rs. 1387.88 million.

Subject: Strengthening of University of Engineering & Technology, Lahore

The project

The project involves enhancing teaching and research potential of its Main Campus at Lahore and developing its Kala Shah Kaku Campus, Faisalabad Campus and Rechna College of Engineering and Technology (RCET) Gujranwala.

Itemized details of the project cost

(Rs. million)

Sr. No	Item	Main Campus	KSK Campus	Faisalabad Campus	RCET Gujranwala	Total
1	Civil Works	460.000	875.00	685.00	186.00	2206.00
2	Lab. Equipment	925.00	235.00	360.00	80.00	1600.000
3	Faculty Development	805.00	476.00	483.00	154.00	1918.000
4	Books and Journals	25.00	15.00	10.00	5.00	55.00
5	Furniture	15.00	20.00	15.00	5.00	55.00
6	Transport	30.00	15.00	15.00	15.00	75.00
7	Contingencies	15.00	10.00	10.00	5.00	40.00
Total		**2255.00**	**1646.00**	**1578.00**	**450.000**	**5929.00**

(Decision of ECNEC 12-11-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 6th November, 2007 submitted by the Planning Commission / Planning and Development Division on **"Strengthening of University of Engineering & Technology, Lahore"** and approved the project at a total cost of Rs. 5929.00 million including FEC of Rs. 1868.370 million.

Subject: **Establishment of the LUMS School of Science and Engineering, Lahore (A Public-Private Partnership Project)**

The project

The main objectives of the project are given below:

- Create globally competitive technology leaders and entrepreneurs.
- Produce multi-disciplinary research of national and international significance.
- Solve industrial and societal problems domestically and globally.
- Become a model for high quality research universities in Pakistan.

Capital cost of the project

(Rs. million)

Local	FEC	Total
5,000.000	0.000	5,000.000

(Decision of ECNEC 06-02-08)

The Executive Committee of the National Economic Council (ECNEC) considered the summary dated 2nd February, 2008 submitted by the Planning Commission / Planning and Development Division on "**Establishment of the LUMS School of Science and Engineering, Lahore (A Public-Private Partnership Project)**" and approved the project at a total cost of Rs.5000.00 million including a maximum GoP share of Rs. 1500.0 million (30%) (Rs. 350.00 million for human resources development and Rs. 1,150.00 million for laboratory equipment) alongwith a Steering Committee as proposed in para-15 of the Summary.

Subject: **Establishment of University of Engineering, Science and Technology of Pakistan (UESTP) in Collaboration with Austria (Part-II)**

The project

The main objectives are given below:-

- To contribute to the nation's general scientific and technological manpower needs and also to produce a cadre of technology leaders.
- To impart high –quality engineering education to students in identified technical faculties and disciplines, fully comparable with accredited international standards and equivalent to that offered in the Austrian universities, thus catering for the industrial, technological and research needs of Pakistan in the future.

Capital cost of the project

(Rs. million)

Original		
Cost	**Local**	**Total**
24,814.06	16,716.89	41,530.95

(Decision of ECNEC 06-02-08)

The Executive Committee of the National Economic Council (ECNEC) considered the summary dated 29th February, 2008 submitted by the Planning Commission / Planning and Development Division on "**Establishment of University of Engineering, Science and Technology of Pakistan (UESTP) in Collaboration with Austria (Part-II)**" and approved the project at the total cost of Rs. 41,530.95 million (FEC Rs. 16,716.89 million) including income from own resources Rs. 3,879.11 million alongwith detailed proposals contained in para-15 of the Summary.

Subject: **Establishment of University of Engineering Science and Technology of Pakistan (UESTP) in Collaboration with China (Part-II)**

The project

The aim of the project is to establish a technical university i.e. UESTP in partnership with China commonly known as Pakistan China University (PCU).The UESTP/PCU will be a public sector technical university providing innovative undergraduate and postgraduate education that will contribute to the development of Pakistan's society. The universities will actively facilitate learning through the preservation, discovery, synthesis and dissemination of knowledge. The university will be established with the participation of a consortium of leading Chinese academic institutions and major industrial corporations, with the Beijing University of Posts and Telecommunications acting as lead or coordinating University.

Capital cost of the project

(Rs. million)

Local	FEC	Total
27,207.809	15,125.652	42,333.461

(Decision of ECNEC 06-02-08)

The Executive Committee of the National Economic Council (ECNEC) considered the summary dated 29th January, 2008 submitted by the Planning Commission / Planning and Development Division on "**Establishment of University of Engineering Science and Technology of Pakistan (UESTP) in Collaboration with China (Part-II)**" and approved the project at the total cost of Rs. 42,333.461 million (FEC Rs. 15,125.652 million) including income from university resources Rs. 4,124.212 million alongwith detailed proposals started in para-15 of the Summary.

Subject: **Establishment of University of Engineering Science and Technology of Pakistan (UESTP) in Collaboration with Germany (Part-II)**

The project

The key objectives of the project are listed below

- To contribute to the nation's general scientific and technological manpower needs and also to produce a cadre of technology leaders of the quality found in Germany.
- To impart high-quality engineering education to students in identified technical faculties and disciplines, fully comparable with accredited international standards.
- To be an internationally -recognized centre for high-quality teaching scholarship, training and research.
- To strengthen formal university-industry linkages on the German model within Pakistan, as well as to encourage effective collaboration in practical terms between the PGUT and industry in Pakistan and in Germany.

Capital cost of the project

(Rs. million)

Local	FEC	Total
25682.74	17796.83	43479.57

(Decision of ECNEC 06-02-08)

The Executive Committee of the National Economic Council (ECNEC) considered the summary dated Nil submitted by the Planning Commission / Planning and Development Division on "**Establishment of University of Engineering Science and Technology of Pakistan (UESTP) in Collaboration with Germany (Part-II)**" and approved the project at the cost of Rs. 43,479.57 million (FEC Rs. 17,796.83 million) including income from university resources Rs. 3,915.6 million alongwith detailed proposals contained in para-15 of the Summary.

Subject: **Establishment of University of Engineering Science and Technology of Pakistan (UESTP) in Collaboration with Italy (Part-II)**

The project

The key objectives of the project are given below:

- To contribute to the nation's general scientific and technological manpower needs and also to produce a cadre of technology of quality found in Italy.
- To impart high-quality engineering education to students in identified technical faculties and disciplines , fully comparable with accredited international standards and equivalent to that offered in the Italian consortium universities themselves thus catering for industrial , technological and research needs of Pakistan in the future.

Capital cost of the project

(Rs. million)

Local	FEC	Total
24259.900	13,265.66	37,525.56

(Decision of ECNEC 06-02-08)

The Executive Committee of the National Economic Council (ECNEC) considered the summary dated 29th January,2008 submitted by the Planning Commission / Planning and Development Division on "**Establishment of University of Engineering Science and Technology of Pakistan (UESTP) in Collaboration with Italy (Part-II)**" and approved the project at a total cost of Rs. 37,525.56 million (FEC Rs. 13,265.66 million) including income from own resources Rs. 2,944.02 million alongwith detailed proposals contained in para-15 of the Summary.

Subject: **Strengthening and Development of Mehran University of Engineering and Technology (MEUT) Jamshoro**

The project

The specific objectives of the project are:

- Construction of buildings on covered area of 30757 sq.ft for English Language Development Centre, additional Classrooms, labs and research rooms.
- Rehabilitating existing departments of Electrical, Mechanical, Engineering and Basic Sciences in the area to be vacated by Civil Engineering Deptt.
- Developing a boys-hostel for 150 bachelor faculty and 50 post graduate students.
- Developing transport section.

Capital cost of the project

(Rs. million)

Local	FEC	Total
598.995	887.153	1,486.148

(Decision of ECNEC 06-02-08)

The Executive Committee of the National Economic Council (ECNEC) considered the summary dated 29th January,2008 submitted by the Planning Commission / Planning and Development Division on **"Strengthening and Development of Mehran University of Engineering and Technology (MEUT) Jamshoro"** and approved the project at revised cost of Rs.1486.148 million, FEC Rs. 887.153 million.

Industries & Commerce

Subject: **Purchase of Equipment, Furnishing, Curriculum Development and Training of Pakistan School of Fashion Design, Lahore.**

The project

The project for the construction of building for Pakistan School of Fashion Design (PSFD) at Johar Town Lahore is scheduled to be completed at a cost of Rs 669.390 million by June 2008. After completion of the building, the school will be housed in the new campus. The project under consideration envisages to get the school affiliated and collaborated with the internationally renowned institutions, develop the curriculum to international standard, enhance and train their faculty in the internationally recognized universities, equip and furnish their labs and building with the latest equipment, machinery and furniture / fixtures and purchase transport for the students and vehicles for its staff/faculty.

Itemized details of the project cost

(Rs. million)

Name of Items	Local	FEC	Total
Machinery & Equipment	98.963	182.000	280.963
Installation and fittings	12.200	-	12.200
Books & Journals	19.872	-	19.872
Administrative Expenses	100.101	-	100.101
Furniture & Fixtures	98.693	-	98.693
Vehicles	40.770	-	40.770
Project Management Unit	22.874	-	22.874
Affiliation / Collaboration Fee	-	120.000	120.000
Local / Foreign Trainings	7.500	22.500	30.000
Contingencies	30.274	-	30.274
Total Cost:	**431.247**	**324.500**	**755.747**

(Decision of ECNEC 19-09-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 3rd September, 2007 submitted by the Planning Commission / Planning and Development Division on "**Purchase of Equipment, Furnishing, Curriculum Development and Training of Pakistan School of Fashion Design, Lahore"** and approved the project at a total cost of Rs.755.747 million including FEC of Rs. 324.500 million.

Subject: Up gradation and Additional Works of Expo Centre, Lahore

The project

The project aims to provide a state of the art modern facility for the promotion of Pakistan exports and other related economic activities. The proposed Expo Centre will provide over 30,000 sq. meter space to the local and foreign manufacturers/ traders to exhibit their products to promote their business.

Itemized details of the project cost

(Rs. million)

MAJOR COMPONENTS OF THE PROJECT	Contract No	Cost as per original Design	Cost as per upgraded Design
Design & Engineering Consultancy (Other than Expo Halls)	-	45.000	45.000
Infrastructure Development	C-01	120.000	290.000
Expo Halls & Allied Facilities (Including designing and engineering consultancy)	C-02	1000.000	1000.000
Convention Centre	C-03	300.000	400.000
Hvac Works of Convention Centre	C-04	80.000	100.000
Hvac Works of Expo Halls & Ancillary Buildings	C-05	200.000	340.000
Internet Protocol (IP) Technology Works	C-06	70.000	230.000
Furniture & Furnishing	C-07	50.000	150.000
Utility Connections	C-08	25.000	100.000
Parking Plaza	C-09	-	180.000
Foreign Consultancy/Alliance	-	-	35.000
Plant & Machinery	-	10.000	10.000
Vehicles	-	10.000	10.000
Office Equipments & Appliances	-	10.000	10.000
Overheads	-	50.000	70.000
Total		**1970.000**	**2970.000**

(Decision of ECNEC 19-09-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 11th September, 2007 submitted by the Planning Commission / Planning and Development Division on **"UP Gradation and Additional Works of Expo Centre, Lahore"** and approved the project subject to the following:

i. The project work should continue at full speed for fast track of completion
ii. The project authority/ sponsoring agency must ensure that the costs/ expenditure are kept at optimum-minimum levels and PPRA rules are strictly followed. The excess cost reflected in the PC-I must be corrected.
iii. A committee consisting of Chief Executive, TDPA, Secretary M/o Commerce and Member (Implementation & Monitoring), Planning Commission will oversee the working/ calculation of the final cost and submit to the ECNEC for final approval.

Subject: Development Projects of Pakistan Gems & Jewellery Development Company

The project

The umbrella project comprising of six projects envisages upgrading the Gem & Jewellery industry to a competitive level internationally in terms of technology, skill development and country branding. The projects will help in promoting the development of Gems & Jewellery sector and will play a vital role for encouraging investment and growth. The exports from this sector are expected to increase from US $ 25 million to US $ 1.5 billion in year 2017. The projects under the umbrella PC-I are part of a comprehensive plan and strategy for upgrading the Gems and Jewellery industry in Pakistan. PGJDC will focus on upgrading the entire value chain through undertaking the following initiatives:

i. Raise value chain productivity.
ii. Improve industry marketing and branding.
iii. Invest in workforce development and innovation capacity.

Itemized details of the project cost

(Rs. million)

S. No.	Name of Project	Capital Cost	Operational Cost	Total Project Cost
i.	Common Facility Training and Manufacturing Centers (CFTMC) for Mining, Gemstone Processing and Jewellery Manufacturing	540.84	466.13	1,006.98
ii.	Assaying and Hallmarking Initiative in Karachi and Lahore	37.65	32.35	70.00
iii.	Gems Exchange in Peshawar, Karachi and Quetta	132.02	13.56	145.58
iv.	Consultancy/Training of Master Trainers	--	26.24	26.24
v.	Country Branding and Marketing Strategy Preparation and Execution	--	121.70	121.70
vi.	Institute Facilitation and Affiliation	15.91	13.59	29.50
Total Project Cost for 3 Years for PGJDC's Projects		**726.43**	**673.57**	**1,400.00**

(Decision of ECNEC 19-09-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 10th September, 2007 submitted by the Planning Commission / Planning and Development Division on "**Development Projects of Pakistan Gems & Jewellery Development Company**" and approved the project at a total cost of Rs.1400 million subject to the following conditions:

i. Azad Jammu Kashmir (AJK) Northern Areas (NAs) will be included in the scope of the projects as well as in the BoD of PGDC.
ii. The compositor of BoD will require approval of Prime Minister in the manner already decided by the Federal Cabinet on 10th January, 2004 in Case No. 04/01/2004.

Subject: **Expansion of the Network of Utility Stores Corporation (Establishment of 22 Warehouses and 5,000 New Stores at Union Council Level)**

The project

The project envisages establishing of 22 new warehouses/distribution centers and opening of 5,000 new stores through out the country at Union Council level to ensure the availability of essential consumer commodities particularly Sugar, Atta, Rice, Pulse and Vegetable Ghee to a large segment of population under Prime Minister Relief Package. The expansion of network of Utility Stores Corporation by opening 5000 stores has been planned under the directive of the Prime Minister to provide cheaper goods/ commodities to the masses. All Stores have been targeted to open during 2007. The project will provide new job opportunities to move than 10,000 persons.

Itemized details of the project cost

(Rs. million)

S.No.	Items	Cost	%age
1	Cost of establishment 22 Warehouses/ Distribution Centres @ Rs 5.22 million per Centre.	114.84	6.46
2	Cost of establishment of 5,000 Stores @ 3 lacs/per store		
	(a) Fixture and Equipment for Stores @ 2 lacs/store	1000.00	56.24
	(b) Inventory and working capital @ 1 lac/store	500.00	28.11
3	Transport/ Vehicles	33.60	1.88
4	Cost of computerization of 53 warehouses at the rate of 10 lacs/per Warehouse	50.00	2.81
5	Cost of security for 5 new Warehouses and 447 new stores in the Province of Balochistan	50.00	2.81
6	Project implementation costs.	30.00	1.69
	Total:	**1778.44**	**100**

(Decision of ECNEC 19-09-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 3rd September, 2007 submitted by the Planning Commission / Planning and Development Division on **"Expansion of the Network of Utility Stores Corporation (Establishment of 22 Warehouses and 5,000 New Stores at Union Council Level)"** and approved the project at a total cost of Rs.1778.44 million with the condition that apart from Rs. 200 million already approved by the Prime Minister through PSDP grant, the balance cost of Rs. 1578.44 million including working capital of Rs. 500 million would be provided through cash development loan.

Subject: Development of Marble and Granite Sector

The project

The President and the Prime Minister of Pakistan approved Marble and Granite strategy presented by the Minister MOIP&SIs in principle. Accordingly, MOIP&SI have now submitted the umbrella project envisaging establishment of ten (10) model quarries; two (02) machinery pools; four (04) common facility training centres; two (02) ware houses; and up-gradation of twenty (20) existing quarries. All the projects will incur losses in the first and second year of operations. The profits from model quarries will be utilized for the development of another model quarry and machinery handed over to the mine owner. The model quarry will keep on replicating hence providing exponential spin off effects. The project will be completed in thirty six (36) months. As per PC-I, at present approximately 120,000 people are employed in this sector and in future it is anticipated that the sector will be providing employment opportunities to 500,000 people by 2011.

Itemized details of the project cost

(Rs. million)

S.No.	Item	Local	FEC	Total
i	Model Quarries (10)	900	-	900
ii.	Machinery Pool (02)	180	-	180
iii.	Common Facility Training Centres (04)	460	-	460
iv.	Up-gradation of Quarries (20)	300	-	300
v.	Warehouses (02)	140	-	140
	Total	**1980**	**-**	**1980**

(Decision of ECNEC 19-09-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 11th September, 2007 submitted by the Planning Commission / Planning and Development Division on "**Development of Marble and Granite Sector**" and approved the project at a total cost of Rs.1980 million without any FEC subject to the following conditions:

i. The sponsors will get the approval of the competent authority for the salary packages and the commensurate qualification (University degree etc.)

ii. The constitution/ composition of BoDs will require approval of the Prime Minister in the manner already decided by the Federal Cabinet on 10th January, 2004 in case No. 04/01/2004.

Subject: **Construction of Building for Pakistan School of Fashion Design, Lahore (2nd Revision)**

The project

Pakistan School of Fashion Design (PSFD) is the First institution that offers graduate training in fashion Design in Pakistan. PSFD is presently located at Sunder Das road, Lahore in a rented building with limited capacity of producing technically trained manpower. Currently only 170 students can be accommodated in the school. The new campus will provide hostel facility for 96 students and residence for partial PSDF staff. The employment ratio of the passing graduates of PSFD is presently 100%.

Capital cost of the project

(Rs. million)

Original			Revised(1st)			Revised(2nd)		
Local	FEC	Total	Local	FEC	Total	Local	FEC	Total
404.710	-	404.710	669.370	-	669.370	822.065	-	822.065

(Decision of ECNEC 06-02-08)

The Executive Committee of the National Economic Council (ECNEC) considered the summary dated 30th January, 2008 submitted by the Planning Commission / Planning and Development Division on "**Construction of Building for Pakistan School of Fashion Design, Lahore**" and approved at the project at the total estimated cost of Rs.822.065 million.

Subject: National ICT Scholarship Program

The project

The prime objective of the project is to provide access to deserving talented youth, preferably from rural / marginalized areas . Other objectives are:-

i. To provide well-trained motivated youth to the ICT industry.

ii. To provide access to deserving talented youth from rural communities to enter the ICT industry and develop into world-class ICT professionals.

iii. To help create optimal critical mass in ICT.

iv. To create awareness about ICT education, technologies and opportunities available in ICT industry.

v. To train the college/school level faculty in using modern teaching methodologies.

vi. To help build capacity of the teaching community in non-metropolitan areas.

vii. To help establish a defined social contract with students from marginalized communities bringing them to mainstream ICT education network.

viii. To develop and deliver a sustainable replicable framework for providing career opportunities to talented youth from non-metropolitan areas in the field of ICT.

ix. To help marginalized communities develop themselves through knowledge of modern education and technology.

Itemized details of the project cost

(Rs. million)

Item / Description.	Total Cost
Foundation Training	513.000
Scholarship Fee	1901.84
PSDP Share (49.9%)	1036.00
National ICT R&D Fund Share (57.1 %)	1378.84
TOTAL PROJECT COST	**2414.84**

(Decision of ECNEC 06-02-08)

The Executive Committee of the National Economic Council (ECNEC) considered the summary dated 30th January, 2008 submitted by the Planning Commission / Planning and Development Division on "**National ICT Scholarship Program**" and approved the project at the reduced cost of Rs.2,414.84 million without FEC (i.e. Rs. 1,036 million from PSDP and Rs. 1378.84 million from National ICT R&D Fund).

Subject: **Purchase of Land from Civil Aviation Authority at JIAP, Karachi & AIIAP, Lahore for Establishment of IT Parks**

The project

The objectives of the project are to:-

- Purchase 6 acres of land each at Allama Iqbal International Airport (AIIAP) Lahore and Jinnah International Airport (JIAP) Karachi for the establishment of IT Parks.
- Provision of IT enabled office space to IT companies which would be a major thrust area in the development of IT industry.

Itemized details of the project cost

Item / Description.	Unit Cost / Sq. Yds	Total Cost (Pak Rs.)
6 acres or 29,040 sq. Yds of land at Allama Iqbal International Airport (AIIAP) Lahore	23,000	646,305,171
6 acres or 29,040 sq. Yds of land at Jinnah International Airport (JIAP) Karachi	12,000	337,202,697
Payment of Stamp duty, registration fee and taxes		35,945,474
Miscellaneous		1,000,000
TOTAL		**1,020,453,342**

(Decision of ECNEC 06-02-08)

The Executive Committee of the National Economic Council (ECNEC) considered the summary dated 30th January, 2008 submitted by the Planning Commission / Planning and Development Division on "**Purchase of Land from Civil Aviation Authority at JIAP, Karachi & AIIAP, Lahore for Establishment of IT Parks**" and approved the project at the total cost of Rs.1,020.453 million without FEC.

Physical Planning & Housing

Subject: Muzaffarabad City Development Project (MCDP) – Umbrella PC-I

The project

Earthquake of October 2007 destroyed Muzaffarabad City. The objective of Muzaffarabad City Development Project is to reconstruct and rehabilitate destroyed public infrastructure in an integrated manner, to make Muzaffarabad an economic, commercial and tourism hub of Kashmir.

Itemized details of the project cost

(Rs. million)

S. No.	Item	Cost
1	Civil Works	17856.03
2	Vehicle / Equipment	62.05
3	Incremental Staff	177.71
4	Consultancy	357.11
5	Operation at cost	27.92
6	Miscellaneous	375.66
7	Price & Physical Contingency	2,500.00
	Total	**21356.50**

(Decision of ECNEC 12-11-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 7th November, 2007 submitted by the Planning Commission / Planning and Development Division on "**Muzaffarabad City Development Project (MCDP) – Umbrella PC-I**" and approved the project at overall cost of Rs.21,356.50 million including Chinese loan of US$ 300 million.

Subject: **New Balakot City Development Project (NBCDP) - Umbrella PC-I**

The project

A Project Management Unit under ERRA will implement the project for subsequent development and maintenance of the new city. The NWFP Government will establish Balakot development Authority. It includes 17 sub-projects of infrastructure development and amenity building with construction in 5 years.

Itemized details of the project cost

(Rs. million)

Sr. No.	Cost break-up	Cost
1	Infrastructure	5331
2	Buildings	4580
3	MISC	10489
	Total Cost	**12000**

(Decision of ECNEC 06-02-08)

The Executive Committee of the National Economic Council (ECNEC) considered the summary dated 22nd January, 2008 submitted by the Planning Commission / Planning and Development Division on "**New Balakot City Development Project (NBCDP)- Umbrella PC-I**" and approved the project at a total cost of Rs. 12,000.00 million including foreign aid US$ 130.00 million.

Subject: **Project for the Retrieval of Sewerage and Drainage System in Lahore City (PC-I for Phase-II)**

The project

First Phase of project was approved by the ECNEC on 28th Feb, 2002 costing Rs.789.823 million, (including Japanese grant of Rs.716.823 million), to augment three sewage pumping stations (Shad Bagh, Gulshan-e-Ravi and Multan Road) by installation of additional two pumps at each station. Remaining 16 old pumps in these stations, which were installed in 1982, have outlived their useful life and their regular O&M is uneconomical due to non-availability of spares and costly repair. It has therefore, become necessary to replace these pumps to improve the efficiency of pumping stations as a whole.

Capital cost of the project

(Rs. million)

Local	FEC	Total
6.410	582.32	588.73

(Decision of ECNEC 19-09-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 5th September, 2007 submitted by the Planning Commission / Planning and Development Division on "**Project for the Retrieval of Sewerage and Drainage System in Lahore City (PC-I for Phase-II).**" and approved the project at a capital cost of Rs. 588.73 million including FEC of Rs. 582.32 million.

Subject: Construction of South-West Wastewater Treatment Plant, Lahore (Phase-I PC-I)

The project

Presently, the entire wastewater and sewage of Lahore city are pumped into sludge/storm-water drains and discharged into River Ravi without treatment contaminating river water. The project will be implemented in 3 phase on 900 acres land acquired in river flood plain. In first phase the sewage generated by one million population living in densest area of old Lahore City will be treated for irrigation and ground water recharge, besides producing manure and biogas methane for power cogeneration.

Capital cost of the project

(Rs. million)

Local	FEC	Total
1,399.000	7,518.000	8,917.000

(Decision of ECNEC 06-02-08)

The Executive Committee of the National Economic Council (ECNEC) considered the summary dated 28th January, 2008 submitted by the Planning Commission / Planning and Development Division on "**Construction of South-West Wastewater Treatment Plant, Lahore (Phase-I PC-I)**" and approved the project at the rationalized cost of Rs. 8,917.00 million including French loan amounting to Rs. 7,518.00 million. The entire local cost and any increase in approved cost of Phase-I project would be arranged by the Government of Punjab with no financial liability on the Federal Government.

Greater Karachi Sewerage Plan (S-III) – (Umbrella PC-I)

The project

The proposed S-III project is planned to construct a new sewerage treatment plant of 200 MGD capacity, and to double the treatment capacity of existing 3 STPs, besides laying sewer-networks upto four treatment plants, before discharging into the sea-thus cleaning the beaches and sea front. The scope includes:

(i) Construction of a new 200 MGD Sewerage Treatment Plant (STP-IV)
(ii) Enhancement of STPs-I, II & III from 150 MGD to 300 MGD treatment capacity.
(iii) Extension of Lyari interceptor upto North Karachi.
(iv) Construction of Lyari & Malir Trunk Sewers.
(v) Laying RCC pipe sewer (900 to1200 MM diameter) linking to Lyari & Malir Trunk Sewers

Itemized details of the project cost

(Rs. million)

S.	DESCRIPTION	AMOUNT
1.	Malir Trunk Sewer 1 (L/S)	1,064
2.	Malir Trunk Sewer 2 (R/S)	1,217
3.	Lyari Trunk Sewer Remaining	921
4.	Linking of Nullahs to Lyari & Malir Trunk Sewer	172
5.	Nehar-e-Khayyam Improvement Works	90
6.	Pitcher and Kalri Nullahs Improvement Works	72
7.	Improvement Works for Enhancing Inflows at STP-I,II & III	450
8.	Enhancement of Capacities of Existing TP-I,II & III by Additional	1,350
9.	Sewerage Treatment Plant STP-IV (200 MGD Capacity)	1,920
	Base Cost:	**7,257**
10.	Add 5% for Physical Contingencies	363
11.	Add 5% for Consultancy Services	363
	Total Cost:	**7,982**

(Decision of ECNEC 19-09-07)

The Executive Committee of the National Economic Council (ECNEC) considered the summary dated 15th August, 2007 submitted by the Planning Commission / Planning and Development Division on "**Greater Karachi Sewerage Plan (S-III) – (Umbrella PC-I)**" and approved the umbrella project at overall cost of Rs. 7982 million (FEC nil), on 50:50- cost sharing basis between the Federal and Provincial Governments. The maximum contribution of Federal Government will be Rs. 3991 million. In case of any cost over-run, it will be arranged by Government of Sindh from own sources. The affluent treatment plants already installed in the industrial estates of Karachi will be coordinated into the project.

Subject: Laying and Jointing of Parallel Pipe Line from Swall Gwam to Pasni Town

The project

Pasni Town has a population of 70,000, which is facing acute shortage of water. Existing 0.25 MGD drinking water supply to Pasni town @ 4 gpcd is through direct pumping from 4 open surface wells along Shadi Kaur. In case of drought, the water quality diminishes and quality deteriorates. By 2030, the water demand for Pasni will be 2/03 MGD. The project aims to develop a reliable water source and its transmission from Shadi Kaur Dam. After completion of project, it would cater for local water demand @ 25 gpcd, to its design period i.e. 2030.

Capital cost of the project

(Rs. million)

Local	FEC (Omanese Grant)	Total
259.717	333.800	593.517

(Decision of ECNEC 19-09-07)

The Executive Committee of the National Economic Council (ECNEC) considered the summary dated 5th September, 2007 submitted by the Planning Commission / Planning and Development Division on "**Laying and Jointing of Parallel Pipe Line from Swall Gwam to Pasni Town**" and approved the project at a total cost of Rs. 593.517 million including Omanese grant of Rs. 333.80 million.

Subject: **Medical Rehabilitation of the Disabled in Earthquake Affected Areas of AJK and NWFP**

The project

The Earthquake of October 08, 2005 has emerged as the most devastating natural disaster in the history of Pakistan. The disabilities following the disaster of the earthquake include spinal cord injuries, amputations, bone fractures and peripheral nerve lesions. The project intends to ensure rehabilitation and mainstreaming of Persons with Disabilities (PWDs) as it will provide comprehensive rehabilitation services to the disabled. In view of the problems existing in the affected area the scope of the project includes infrastructure, training and capacity building both in terms of human resource and equipment that have been designed to cater for the needs of the disabled and their mainstreaming into society.

Capital cost of the project

(Rs. million)

Local	FEC	Total
742.410	0.000	742.410

(Decision of ECNEC 19-09-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 22nd May, 2007 submitted by the Planning Commission / Planning and Development Division on "**Medical Rehabilitation of the Disabled in Earthquake Affected Areas of AJK and NWFP**" and approved the project with the reduced cost of Rs.742.41 million (with no FEC).

Science & Technology

Subject: Construction of Office Building for Ministry of Science and Technology (MoST) and its Organizations (Revised)

The project

The project aims to construct a suitable office accommodation for Ministry of Science & Technology and some of its organizations at Constitution Avenue. A PC-1 of this project was approved at a cost of Rs.198.019 million by the CDWP on 4th December 2004, with the implementation period of 24 months. While approving the project, the Chairman CDWP had advised the Ministry of Science & Technology to hire a consultant for designing of its building. He also proposed that the Ministry should maintain close and efficient monitoring of the project during execution and the building should be ideal and exemplary from the view point of solar heating, energy saving and architectural design.

Pak PWD was assigned the execution of the subject project in December 2004. However, the process of selection of the consultant for architectural design as well as engineering estimate by Pak PWD took a long time due to cumbersome procedures and formalities and virtually no progress was made by May 2006.Therefore, in order to expedite the implementation and in line with the instructions of the CDWP, Secretary (MoST) sought the approval of the Prime Minister of Pakistan in May 2006 for award of consultancy contract to M/s NESPAK on account of its proven track record in building designs. It was also proposed to give the construction supervision to PCSIR whose Headquarter is located at the site. After securing approval of the Prime Minister of Pakistan in June 2006, a contract agreement was signed with M/s NESPAK in August 2006 involving a small saving in cost.

Meanwhile, the possession of land from Pakistan Science Foundation was secured in October 2006 after issuance of NOC from the Capital Development Authority in September 2006. M/s NESPAK undertook the topographical survey of the site in November 2006 and presented the design of the building before the committee headed by the Secretary MoST in December 2006. The design was finalized in Jan 2007 after a number of presentations by M/s NESPAK.

Capital cost of the project

(Rs. million)

Local	FEC	Total
620.494	0.000	620.494

(Decision of ECNEC 22-10-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 25th September, 2007 submitted by the Planning Commission / Planning and Development Division on **"Construction of Office Building for Ministry of Science and Technology (MoST) and its Organizations (Revised)"** and approved the revised project at a cost of Rs.620.494 million without FEC.

Subject: Oceanographic Research Vessel for Coastal Waters

The project

The aim of the project is to acquire an oceanographic research vessel to conduct marine research and exploration surveys within the 200 m depth offshore area of Pakistan.

The sectors which are expected to benefit from the research are oceanography, energy, minerals, oil & gas, fisheries and environment. The proposed research vessel will more specifically be involved in carrying out research/survey cruises under the forthcoming NIO projects: Bio & Geo resource mapping and charting of up to 200 meters, off Pakistan coast covering an area of about 50,000 Sq km.

Itemized details of the project cost

(Rs. million)

Sr. #	Items	Total Cost
1	Vessel	504.60
2	Oceanographic Research & Human Resource Development	136.31
3	Development of Infrastructure/Civil Works	47.53
4	Miscellaneous Charges including port & berth charges	56.36
Total		**744.81**

(Decision of ECNEC 22-10-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 27th September, 2007 submitted by the Planning Commission / Planning and Development Division on **"Oceanographic Research Vessel for Coastal Waters"** and approved the project in principle at a total cost of Rs.744.81 million including FEC of Rs. 462.98 million subject to the condition that a Committee comprising representatives of Planning; Finance; Science & Technology and Petroleum & Natural Resources alongwith Director General NIO will analyze the two options viz. outsourcing the task or conducting the task through self-owned vessels and submit its findings within one week to a Committee comprising Minister for Science & Technology, Minister for Petroleum & Natural Resources, Advisor to the Prime Minister on Energy and Chairman HEC who will finally make its recommendations to the Prime Minister through Deputy Chairman, Planning Commission.

Subject: **Strengthening of HRD in MoST and its Organization (Development of 400 PhDs)**

The project

The objective of the project is to develop a pool of 400 PhDs (200 for PCSIR and 200 for MoST its Organizations) and to train 200 scientists of S&T organizations for a period of 3-6 months by sending them abroad in developed/ rapidly developing countries. The selection of scholars would be made by a Project Management committee.

Capital cost of the project

(Rs. million)

Local	FEC	Total
139.370	2,759.610	2,898.980

(Decision of ECNEC 06-02-08)

The Executive Committee of the National Economic Council (ECNEC) considered the summary dated 29th January, 2008 submitted by the Planning Commission / Planning and Development Division on "**Strengthening of HRD in MoST and its Organization (Development of 400 PhDs)**" and approved the project at a cost of Rs. 2898.98 million including FEC of Rs. 2759.61 million.

Transport & Communication

Subject: Construction of Bridge over River Sutlej Connecting Pakpatten with Minchinabad including Approach Roads and Training Works

The project

The revised scheme envisages construction of all weather, 572 meters long 2-lane new pre-stressed concrete bridge over river Sutlej between Pakpatten and Minchinabad alongwith 8.6 km long, 7.3 m wide approach road, guide banks and river training works. The construction of a new bridge across river Sutlej will assist in providing a high speed and safe communication facility with rapid access for agricultural produce and other products to the business centers.

Itemized details of the project cost

(Rs. million)

Sr. No	Description	Cost			
		Original	Revised	Rationalized	*Saving in Revised Cost*
1	**Construction cost**				
i	Earthwork	68.433	196.311	195.16	1.151
ii	Sub Base& Base Course	36.544	106.886	64.172	42.714
iii	Surface Course and Pavement	11.792	33.995	18.596	15.399
iv-a	Sub-Structure	61.366	133.861	99.617	34.244
iv-b	Super-Structure	62.391	120.183	104.187	15.996
iv-c	Box Culverts	7.758	0	0	0
v	Drainage and Erosion Works	134.048	657.031	360.88	296.151
vi	Ancillary Works	11.884	69.131	32.815	36.316
vii	General Items	16.153	37.145	37.144	0.001
viii	Electrification	0.26	0	0	0
A	**Construction cost**	**410.629**	**1354.543**	**912.571**	**441.972**
2	Contingencies 3% of **A**	12.319	40.636	27.377	13.259
B	**Total Construction Cost**	**422.948**	**1395.179**	**939.948**	**455.231**
3	NHA Establishment Charges 1% of **B**	4.229	13.952	9.399	4.553
4	Construction Supervision 2% of **B**	8.459	27.904	18.799	9.105
5	Escalation	33.364	272.06	76.371	195.689
6	Afforestation (0.5% of **B**)	2.115	6.976	4.699	2.277
7	Land Acquisition and Property Compensation (115 Acres)	14.375	57.5	57.5	0
8	Shifting of Utilities	1.5	1.5	1.5	0
	Total Cost	**486.990**	**1775.071**	**1108.216**	**666.855**

(Decision of ECNEC 19-09-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 4th September, 2007 submitted by the Planning Commission / Planning and Development Division on "**Construction of Bridge over River Sutlej Connecting Pakpatten with Minchinabad including Approach Roads and Training Works**" and approved the project at the cost of Rs.1,108.216 million (with no FEC).

Subject: Land Acquisition for Faisalabad – Khanewal Motorway, E-4 (184 km)

The project

The scheme envisages acquisition of 4,863 acres of land for construction for 184 km long Faisalabad – Khanewal, Expressway (E-4) along a new alignment with right of way (ROW) corridor of 100 m. The expressway will extend the existing motorway network further from Faisalabad Motorway (M-3) upto Khanewal. The alignment of the proposed expressway will originate from Faisalabad at the terminal point of Motorway (M-3) and after passing through Gojra, Shorkot, it will terminate at Khanewal.

Itemized details of the project cost

(Rs. million)

Sr. No.	Description	Section-I {Faisalabad – Gojra (58 Km)}	Section-II {Gojra - Shorkot (61 Km)}	Section-III {Shorkot – Khanewal (65 Km)}	Total {(Faisalabad – Khanewal (184 Km)}
1	Land acquisition	681.447	733.170	737.401	2,152.018
2	Damages / Compensation	211.339	198.205	180.847	590.391
3	Shifting of Utilities	138.750	86.000	107.000	331.750
4	Small Schemes / Community Resettlements	92.700	103.050	98.450	294.200
5	General Items	134.580	134.125	43.985	312.690
6	NHA Estab. Charges (1% of Const. Cost)				183.920
7	Environmental / HRD (0.5% of Const. Cost)				91.960
				Total	3,956.929

(Decision of ECNEC 19-09-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 4th September, 2007 submitted by the Planning Commission / Planning and Development Division on "**Land Acquisition for Faisalabad – Khanewal Motorway, E-4 (184 km).**" and approved the project at a total cost of Rs.3956.929 million (with no FEC) with the direction to NHA/ MOC that the land acquisition should be completed within six months and work on the main project be started by March 2008. However, Ministry of Communications was advised to satisfy the concerns of Minister for Privatization regarding revised alignment of E-4.

Subject: Rehabilitation, Improvement and Widening of Existing Road of N-55 Chashma Right Bank Canal (CRBC) Crossing to Sarai Gambila (km 949+479 to km 1040+000) {Total length = 70.271 km}

The project

The project envisages rehabilitation, improvement and widening for 70.271 km long sections out of 90.521 km long portion of existing Indus Highway (N-55) from Chashma Right Bank Canal (CRBC) Crossing to Sarai Gambila (km 949+479 to km 1040+000 = 90.521 km). The remaining section of about 20 km is being taken up under another project for construction of Additional Carriageway (ACW) of N-55 alongside the project road

Itemized details of the project cost

(Rs. million)

Sr. No.	Description	Total Cost
1	Earthwork	35.445
2	Sub-Base and Base	741.081
3	Surface Course and Pavement	252.360
4	Structures	34.935
5	Drainage Works	7.815
6	Ancillary Works	36.286
7	Miscellaneous Items	18.522
7a	Additional Items including Security Charges of Rs.38.87 M	155.456
	Total Construction Cost	**1,281.900**
8	Construction Cost Excluding Provision of Security (A)	1,243.040
9	Contingencies (5% of A)	62.150
10	Escalation	197.021
11	Engineering Services (2% of A)	24.860
12	NHA Establishment Charges (1% of A)	12.430
13	Environmental Protection (0.25% of A)	3.110
14	Sports Facilities (0.25% of A)	3.110
15	Provision of Security	38.870
	Total Project Cost	**1,584.583**

(Decision of ECNEC 19-09-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 15th September, 2007 submitted by the Planning Commission / Planning and Development Division on "**Rehabilitation, Improvement and Widening of Existing Road of N-55 Chashma Right Bank Canal (CRBC) Crossing to Sarai Gambila (km 949+479 to km 1040+000) {Total length = 70.271 km}**." and approved the project at the revised cost of Rs.1,584.59 million (with no FEC).

Subject: **Infrastructure Reconstruction and Rehabilitation Project for AJK and NWFP Earthquake Affected Areas (Procurement of Heavy Construction Machinery and Equipment for Earthquake Affected Areas)**

The project

The project envisages procurement of 130 units of various types of Heavy Construction Equipment and Machinery for Earthquake Affected areas in AJ&K and NWFP under the Economic Development Cooperation Fund (EDCF). In December 2005, right after the earthquake hit the Northern Pakistan, the Korean Government committed to provide US$ 20.0 million through a loan facility to the Pakistan Government for procurement of Heavy Construction Equipment and Machinery for Earthquake Affected areas. Under the Economic Development Cooperation Fund (EDCF), the Export Import Bank of Korea, the Korean Government agency for the EDCF, has agreed to provide loan facility after evaluating the feasibility of the project and conducting site survey.

Capital cost of the project

(Rs. million)

Local	FEC	Total
1,545.000	0.000	1,545.000

(Decision of ECNEC 19-09-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 4th September, 2007 submitted by the Planning Commission / Planning and Development Division on "**Infrastructure Reconstruction and Rehabilitation Project for AJK and NWFP Earthquake Affected Areas (Procurement of Heavy Construction Machinery and Equipment for Earthquake Affected Areas)**" and approved para-12 of the summary as follows:

"The scheme is submitted for approval to the ECNEC at the cost of Rs. 1545 million with following recommendations:

i. A senior officer of the Finance Division would be member of the Procurement & Project Review Committee.

ii. A proper system/ mechanism along with work plan would be developed by ERRA. The ToRs of PMU proposed would be clearly defined. The PMU would be fully responsible for upkeep of the proposed machinery. It should be ensured that machinery is new, and under proper warranty. The machinery would be handed over to the governments of AJ&K and NWFP, who would be responsible for upkeep of the machinery, and for devising a mechanism for rental of machinery to the private sector after completion of earthquake related works.

iii. The foreign exchange component would be met from the committed loan of US$ 20 million from the Economic Development Cooperation Fund (EDCF) of the Export Import Bank of Korea.

Subject: **Addition of 3rd & 4th Lanes to Kashmir Highway from Peshawar Mor to GT Road, Islamabad.**

The project

The project on completion shall provide better and smooth traffic facility to the road users reducing the traffic hazards and rate of accidents. It shall also provide a durable pavement structure for movement of heavy traffic on segregated rigid lanes.

Capital cost of the project

(Rs. million)

Local	FEC	Total
2,191.827	0.000	2,191.827

(Decision of ECNEC 19-09-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 4th September, 2007 submitted by the Planning Commission / Planning and Development Division on "**Addition of 3rd & 4th Lanes to Kashmir Highway from Peshawar Mor to GT Road, Islamabad.**" and approved the project at a total cost of Rs.2191.827 million (without FEC) with 50% federal share (Rs. 1,095.914 million). The balance cost and any subsequent increase in the cost alongwith the annual recurring expenditure (ARE) after completion of the project would be met by the CDA through its own resources. The CDA should pre-qualify reputable firms of consultants and contractors for proper designing and good quality of work for execution of the project with the help of international standard equipment including concrete pavers etc. The work should be completed within minimum possible time and without hindrance to the present traffic.

II. Interior Division/ CDA will attend to the issue of dilapidated condition of recently constructed Kashmir Highway.

III. Interior Division/ CDA will coordinate with Ministry of Communications/ NHA regarding the linkage of Kashmir Highway with Motorway and the Motorway – Airport section as these portions do not fall in CDA jurisdiction.

Subject: Installation of Ship Lift & Transfer System and Associated Machinery and Equipment to Provide Docking and Repair Facilities to Surface Ships, Submarines and Commercial Vessels of upto 4,000 Tonnage

The project

The project envisages enhancement of existing capacity of ship repair of Karachi Shipyard& Engineering Works (KS&EW) by installation of "Ship lift System" and replacing old and obsolete machines with state-of-the-art new machines as well as upgrade and modernize the existing repair facilities. The new system will be capable of lifting vessels upto 4,000 tons and have the capability to repair 10 to 13 ships / vessels at a time. At present KS&EW has two dry docks of capacity 26,000 DWT tons and 18,000 DWT tons constructed in 1956 / 70-71 having average capacity to repair 16 ships per annum. With the installation of new ship lift system the capacity of KS&EW will be increased to 39 ships per annum in addition to the existing capacity.

Capital cost of the project

(Rs. million)

Local	FEC	Total
1,930.000	2,070.000	3,000.000

(Decision of ECNEC 19-09-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 4th September, 2007 submitted by the Planning Commission / Planning and Development Division on "**Installation of Ship Lift & Transfer System and Associated Machinery and Equipment to Provide Docking and Repair Facilities to Surface Ships, Submarines and Commercial Vessels of upto 4,000 Tonnage**" and approved the project at the cost of Rs.3,000 million (FEC: Rs. 2,070 million). For successful operation, the sponsors may consider current model of Joint Venture with competent operators of shipping yards elsewhere in the world.

II. Planning Commission may revive the Keti Bunder project.

III. Chief Executive of TDPA to discuss the issue of fisheries in the context of ship building activity with Chairman KSWE.

Subject: Pilot Project for Manufacture of Five 3000 H.P. Diesel Electric Locomotives

The project

The scheme envisages local manufacturing of 5 Diesel Electric Locomotives of 3000 H.P. at Pakistan Locomotive Factory, Risalpur by using available technologies with increased indigenous portion (about 40% by cost) in new locomotive production. This would be major step by departing from the old practice of importing locos as completely built up units / semi knocked down or complete knockdown kits. The existing infrastructure facilities in Loco Factory Risalpur are considered sufficient for manufacturing DE locos. With the induction of 5 more DE locos, the rolling stock of Pakistan Railways (PR) will be augmented and level of service and safety will improve.

Itemized details of the project cost

(Rs. million)

Sr. No.	Item of Work	FEC	Local	Total
1	L.C. opening charges	0.000	2.000	2.000
2	F.O.B. cost of material for manufacture of 5 Locos.	530.910	0.000	530.910
3	Custom duty, sales tax, freight, insurance, and clearance charges for material of 5 locos.	0.000	197.250	197.250
4	F.O.B. cost of 3 years spares for 5 locos.	46.800	0.000	46.800
5	Custom duty, sales tax, freight, insurance, and clearance charges for 3 years spares of 5 locos.	0.000	15.990	15.990
6	Procurement of raw material, indigenous material & equipment for 5 locos.	0.000	74.550	74.550
7	Labour Charges for manufacture of 5 locos & assembly including O/H charges & project allowance.	0.000	52.330	52.330
8	Procurement of equipment including software for design office, transportation facilities etc.	0.000	7.200	7.200
9	Contingencies @ 3%.	17.290	10.680	27.970
	Total Project Cost	**595.000**	**360.000**	**955.000**
	Detail of local and imported components is at Appendix – BI & II			

(Decision of ECNEC 19-09-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 4th September, 2007 submitted by the Planning Commission / Planning and Development Division on "**Pilot Project for Manufacture of Five 3000 H.P. Diesel Electric Locomotives**" and approved the project as at para 12 of the Summary which is reproduced as follows:

"The scheme is submitted for approval of the ECNEC at the cost of Rs.955.00 million in local component with permission to convert a portion of Cash FE and PR would submit a separate proposal for seeking approval of the Finance Division for project allowance of the project staff. A Technical Committee on indigenization process would be constitutional for streamlining the indigenization process. Mr. Anwar Janjua, Ex-MD HMC, Taxila would be included as a member of the Committee. The Committee would review the indigenization proposals and provide biannual reports including suggestions/ recommendations to the Planning Commission during the execution of the project."

Subject: **Construction of a 41 km Long Link / Service Road between the Turbat – Hoshab Stretch of the Proposed Gwadar–Ratodero Motorway (M-8) and Adjoining Villages:**

- **Sharak-Sami Section = 14.5 km**
- **Kalag-Heronk Section = 21.0 km**
- **Haftri-Tajaban Section = 5.5 km**

Total = 41.0 km

The project

The project envisages construction of 41 km long 6.1 meters wide 2-lane link road including a 510 meters bridge, connecting Turbat – Hoshab Section of the Gwadar – Ratodero Motorway (M-8) with places in the abutting areas including the adjoining villages namely Sharak, Sami, Kalag, Haftari and Tajaban. **The project has been conceived in light of the instructions of the President of Pakistan dated 10th June 2005**, to provide a link between the Motorway M-8 and the inhabitants of the adjoining areas on their demand.

Capital cost of the project

(Rs. million)

Local	FEC	Total
914.000	0.000	914.000

(Decision of ECNEC 22-10-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 4th September, 2007 submitted by the Planning Commission / Planning and Development Division on "**Construction of a 41 km Long Link / Service Road between the Turbat – Hoshab Stretch of the Proposed Gwadar – Ratodero Motorway (M8) and Adjoining Villages:**

- **Sharak-Sami Section = 14.5 km**
- **Kalag-Heronk Section = 21.0 km**
- **Haftri-Tajaban Section = 5.5 km**

Total = 41.0 km" and approved the project at the cost of Rs.914.00 million.

II. The Prime Minister instructed the National Highway Authority to present a map for all road projects in all ECC/ ECNEC meetings.

Subject: **Construction of New Carriageway; National Highway N-65 Nuttal-Sibi Section including Sibi Bypass (5 km)**

The project

The work on the project commenced in December 2001 and completed in April 2006. The project constitutes 86 km long section of National Highway N-65 (385 km long Sukkur-Dera Allahyar-Nuttal-Sibi-Quetta road). The project envisaged construction of a 7.3 meter wide 2-lane new carriageway facility (with 2 meter DST outer shoulders and 1.2 DST inner shoulders) along the existing road from Nuttal to Sibi (including 5 km long Sibi Bypass). The present volume of traffic plying on Nuttal - Sibi Section is 3,155 vehicles / day (VPD) which is projected to increase to 8,157 VPD in 2024.

Capital cost of the project

(Rs. million)

Local	FEC	Total
2,266.018	0.000	2,266.018

(Decision of ECNEC 22-10-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 4th September, 2007 submitted by the Planning Commission / Planning and Development Division on "**Construction of New Carriageway; National Highway N-65 Nuttal-Sibi Section including Sibi Bypass (5 km)**" and gave ex-post facto approval of the project at modified cost of Rs.2,266.018 million.

Subject: Construction of Surab-Basima-Nag-Panjgur-Hoshab Road N-85 (Total length 454 Km) (Revised)

The project

The revised project envisages construction of 454 km long Surab – Basima – Nag – Panjgur – Hoshab road (N-85). The project road links National Highway (N-25) at Surab and Gwadar – Turbat – Hoshab section of Motorway (M-8) at Hoshab. Onwards the road will be connected to Indus Highway N-55 at Khuzdar through a separate project namely construction of Basima – Khuzdar road. The project scope includes rehabilitation, improvement, widening and construction of road sections to a 2 – lane, 7.3 meter wide road to international standards along-with 3.0 meter wide treated shoulders on each side. The project has been undertaken on the President's directive issued during a meeting held on 11th August 2004.

Capital cost of the project

(Rs. million)

Local	FEC	Total
22,412.464	0.000	22,412.464

(Decision of ECNEC 22-10-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 6th September, 2007 submitted by the Planning Commission / Planning and Development Division on "**Construction of Surab-Basima-Nag-Panjgur-Hoshab Road N-85 (Total length 454 Km) (Revised)**" and approved the project at the rationalized cost of Rs.22,412.464 million.

Subject: **Fourth Highway Project (Revised) – Construction of 355 km of Additional Carriageway and Provision of 153 km of Overlay on the National Highway N-5**

The project

The original project which was approved by the ECNEC on 29th October, 1987 at a cost of Rs.4,800.00 million (FEC:Rs.2,544 million) provided for the construction of 537 km of additional carriageway along N-5 & 51 km of overlay and construction of four bridges. The revised cost of Rs. 7,979.0 million exceeds the original cost of Rs. 4,800.0 million by 66%, which necessitated preparation of a revised PC-I for ex-post facto approval of the ECNEC. The project's main objective was to provide sustainable delivery of a productive and efficient National Highway system contributing to lower transportation cost. The improved facility after completion is facilitating the commuting of "through" traffic plying between Karachi & Peshawar and intermediate origins and destinations.

The revised project provided for construction of 7.3 m wide additional carriageway with allied structures along various sections of the existing National Highway N-5 totaling to 355 km, provision of overlays over two sections of N-5 totaling to 153 km, construction of five bridges and some minor works.

Capital cost of the project

(Rs. million)

Local	FEC	Total
4,008.000	3,971.00	7,979.000

(Decision of ECNEC 22-10-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 6th September, 2007 submitted by the Planning Commission / Planning and Development Division on "**Fourth Highway Project (Revised) – Construction of 355 km of Additional Carriageway & Provision of 153 km of Overlay on the National Highway N-5**" and approved the project at a revised cost of Rs.7,979.00 million including FEC of Rs. 3,971.00 million.

Subject: **Rehabilitation and Improvement of 124 Km D.I. Khan – Mughalkot Road (N-50), (Revised)**

The project

The revised scheme provides for improvement and widening of 124 km long D.I. Khan to Mughalkot section of the National Highway (N-50), which connects D.I. Khan with Quetta, including provision of 19 additional bridges between Dhanaser – Zhob Section. This is the shortest link between the provinces of NWFP and Balochistan saving over 400 km. About 70 km of this Section (DIK-Zam Tower) falls in NWFP, and remaining 54 km long Section (Zam Tower – Mughalkot) falls in Balochistan. Most of the road passes through rolling, hilly and mountainous area. Since D.I. Khan to D.G. Khan is a flood prone area, this route will also provide an alternative link between NWFP / upper Punjab and Karachi / Gwadar via RCD Highway during the flood period. Originally the road was single lane with 3 metres width damaged surface conditions and poor geometrics at places. Due to lack of maintenance and inadequate drainage facilities the route was not an all-weather facility. Under the proposed scheme, the existing width of the roadway is being improved & developed into a proper two lane carriageway of 7.3 m wide with 3 m shoulders and allied structures as per NHA's standard specifications.

The original project for widening and improvement of 124 km long Section of the National Highway (N-50) from D.I. Khan to Mughalkot to two lanes with 6.1 meters width, was approved by the ECNEC in its meeting held on 28th February 2002 at the cost of Rs.1903 million. In 2004, the NHA Board, keeping in view the NHA's policy that all the National Highways should have standard specifications and proper structures, changed the approved scope of work and revised the project specifications at its own by enhancing the road width from 6.1 meters to 7.3 meters and converting status of the causeways into RCC bridges alongwith addition of other allied structures.

Capital cost of the project

(Rs. million)

Local	FEC	Total
3,650.346	0.000	3,650.346

(Decision of ECNEC 22-10-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 4th September, 2007 submitted by the Planning Commission / Planning and Development Division on "**Rehabilitation and Improvement of 124 Km D.I. Khan – Mughalkot Road (N-50), (Revised)**" and approved the project at a revised cost of Rs.3,650.346 million (without FEC) with the direction to NHA/ Ministry of Communications (MoC) that there should be no further revision in the project cost and MoC should expedite the inquiry for incurring expenditure beyond the approved cost of project and submit a report to ECNEC.

Subject: **PAKSAT Project (Phase-1 Extension)**

The project

The project envisages extension of lease period of Paksat-I for another three years u December, 2010, from the date of expiry of the present lease period on 20th December, 2007. project includes annual lease & operating fee of the Satellite, frequency coordination, rent, salaries The scope of project also includes upgradation of Communication System Monitoring & Techn Support Centre (CSM & TSC) at Lahore and satellite training.

Itemized details of the project cost

(Rs. million)

Description	Grand Total
Non-recurring	
Communication System, Monitoring & Technical Support Center upgradation.	88.326
Satellite Training	2.500
Total non-recurring	**90.826**
Recurring	
Frequency Coordination	12.892
Annual Lease & Operating Fees	544.041
Salary & Allowances	42.428
Office Rent and Maintenance	14.085
Traveling expenditure for Frequency Coordination	3.411
Marketing & Customer Support Expense	11.574
TT&C Operation Expenditure	3.472
Total Recurring	**631.903**
Grant Total (Local & FE)	**722.729**
Grand Total (All in Rs.)	**722.729**

(Decision of ECNEC 22-10-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Sumr dated 4th September, 2007 submitted by the Planning Commission / Planning and Developr Division on "**PAKSAT Project (Phase-1 Extension).** " and approved the project at a total co Rs. 722.729 million with FEC of Rs. 557.705 million.

Subject: Construction of Bridge over River Chenab at Chund (District Jhang)

The project

This is a revised project envisaging construction of 877.85 meters long concrete new bridge across river Chenab at Chund on a provincial road i.e. Sahiwal – Jhang–Sargodha road along with 5.835 km approach roads. The bridge will have a 7.3 meters wide carriageway with 0.6 meters wide shoulders and 1.3 meters wide walkways on either side. The approach road will have a width of 7.3 m with 0.6 m outer shoulders and 1.3 m walkways on each side. The project is proposed to be funded on 50:50 sharing basis between the Federal and Punjab governments with equal sharing of cost.

Itemized details of the project cost

(Rs. million)

Sr. No	Description	Total Cost	
		Original	Revised
Construction Works			
1	Earthwork and Allied Activities.	78.270	137.391
2	Sub Base& Base Course.	38.091	53.018
3	Surface Course and Pavement.	16.999	26.594
4	Structures.	233.592	317.756
5	Drainage and Erosion Works.	194.743	270.613
6	Ancillary Works.	19.194	39.928
7	General Items.	25.530	41.260
	Total.	**606.419**	**886.560**
	Electrical Works.	5.945	11.424
	Total	**612.364**	**897.984**
	Less: 3.786% Rebate on all items except Provisional Sum of Rs. 14,200.00(**in Original Cost**)	22.646	--
	Total	589.718	
	Contingencies @ 3% (**in original cost**) & 5% of the Construction Cost. (**in revised cost including provision for environmental protection and sports facilities**)	18.000	44.899
	Escalation.	--	60.930
	NHA Establishment Charges (**in revised cost: 1% of Construction Cost**).	15.877	8.980
	Consultancy (**in revised cost: 2% of Construction Cost.**)	18.000	17.960
	Land Acquisition.	50.00	50.00
	Relocation of Utilities.	5.000	5.00
	Grand Total	**696.595**	**1,085.753**

(Decision of ECNEC 12-11-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 8th November, 2007 submitted by the Planning Commission / Planning and Development Division on "**Construction of Bridge over River Chenab at Chund (District Jhang)**" and approved the project at amended cost of Rs.1,085.753 million without FEC.

II. Escalation in cost, if any, will be shared equally between Federal and Punjab Governments.

III. The bridge will be named "Shah Jeewna Bridge".

Subject: **KKH Upgradation Project (Raikot to Khunjerab, 335 km)**

The project

The Project envisages the upgradation of 335 km long section of N-35 from Raikot to Khunjerab. The Karakoram Highway is by far the highest altitude road in the world in terms of average elevation, passing through Pamir highland, crossing the Karakoram and the Himalayas and reaching to China. The Section constructed with Chinese assistance starts from Khunjerab in the north (the boundary between Pakistan and China), and ends at Raikot Bridge near Chilas in the south. This Section is also known as the Pak-China Friendship Road. It had been constructed in two phases during 1966-1978.

Due to snow and ice, Karakoram Highway is closed to traffic at the Khunjerab Pass every winter from December to next April. Most parts of the road are located in the mountainous and rolling area. The last 200 km fall within chilly area and cross over the Pamir Highland, where the geographical and geological conditions are highly complicated. Most sections crawl along rivers, valleys and cliffs. Owing to frequent geological disasters such as earthquakes, snow-slides, floods and landslides, the roadbed, embankment, pavement, bridge and culvert structures have been damaged. Along the road, there often occur traffic blockages or other dangerous situations, which adversely affect the normal work and routine life of people dwelling along the road.

Capital cost of the project

(Rs. million)

Local	FEC	Total
5,642.981	25.268.054	30.911.035

(Decision of ECNEC 12-11-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 8th November, 2007 submitted by the Planning Commission / Planning and Development Division on "**KKH Upgradation Project (Raikot to Khunjerab, (335 km)**" and approved the project at the contract cost of Rs.30,911.035 million including FEC of Rs. 25,268.054 million. The work for provision of essential services will be carried out in conjunction with the project.

II. Maintenance of KKH should be entrusted to NHA (execution through FWO to continue) in line with earlier decision of the President and funds for maintenance of KKH, currently being provided to FWO directly be allocated and released to NHA. The NHA should ensure appropriate maintenance even if that means supplementing funds from their own resources.

Subject: West Bank Bypass Construction Project in Muzaffarabad

The project

This is a revised project that envisages doubling of track from Khanewal to Raiwind over a length of 246 km on main line of Pakistan Railways. It will be an extension of existing double main line track from Karachi to Lodhran. The work of doubling of 121 km track between Lodhran and Khanewal via Multan Cantt. is already in progress. With the execution of this project the double track line facility will become available from Karachi to Lahore. The proposed doubling of track will make a significant contribution in improving punctuality and reliability and will enable Pakistan Railways to regain its due market share.

Itemized details of the project cost

(Rs. million)

Sr. No.	Description of Work	Cost (as per PC-I)	Cost (Based on detailed design)
1	**Structures**	**998.500**	**895.821**
	Total Construction Cost (B)	**1,349.314**	**1,399.957**
C	**Over Heads**		
1	Engineering Cost (10% of B)	134.931	139.996
2	Contingencies (3% of B)	40.479	41.999
3	Land Acquisition and Compensation	98.350	98.350
4	Administration Cost	53.192	55.998
	Total (Say)	**1,676.300**	**1,736.300**

(Decision of ECNEC 12-11-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 8th November, 2007 submitted by the Planning Commission / Planning and Development Division on "**West Bank Bypass Construction Project in Muzaffarabad**" and approved the project at a total cost of Rs.1,736.00 million without FEC.

Subject: **Acquisition of Land for Construction of Expressway and Railway Line on East Bay of Gwadar Port (Length = 19 km)**

The project

The project envisages acquisition of 185.47 acres of land to reserve 75 m wide "right- of-way" (ROW) for the proposed expressway and part of railway link. The expressway will connect Gwadar port with the Makran Coastal highway near Koh-e-Mehdi. The total length of the proposed alignment is 19 km (approx).

The existing road linking Makran coast to the port is a thoroughfare for general use. Gwadar Port Authority (GPA) intends to establish an exclusive expressway by connecting the Makran Coastal Highway with the port. Since the west bay is already occupied and is intended for other uses, it is envisaged that the proposed road will pass through east bay.

The Government to provide rail link to connect Gwadar port with Gwadar -Turbat-Hushab-Basima-Mastung rail link. The alignment of 25 km long proposed rail link from Gwadar port runs parallel to expressway in its initial stretch of 14 km upto the end of expressway.

Capital cost of the project

(Rs. million)

Local	FEC	Total
500.542	0.000	500.542

(Decision of ECNEC 12-11-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 8th November, 2007 submitted by the Planning Commission / Planning and Development Division on "**Acquisition of Land for Construction of Expressway and Railway Line on East Bay of Gwadar Port (Length = 19 km)**" and approved the project at the reduced cost of Rs.500.542 million without FEC.

Subject: **Doubling of Track from Khanewal to Raiwind**

The project

This is a revised project that envisages doubling of track from Khanewal to Raiwind over a length of 246 km on main line of Pakistan Railways. It will be an extension of existing double main line track from Karachi to Lodhran. The work of doubling of 121 km track between Lodhran and Khanewal via Multan Cantt. is already in progress. With the execution of this project the double track line facility will become available from Karachi to Lahore. The proposed doubling of track will make a significant contribution in improving punctuality and reliability and will enable Pakistan Railways to regain its due market share.

Itemized details of the project cost

(Rs. million)

Description	Local	FEC	Total
Original Cost (March 2005)	4,175.444	1,322.207	5,497.651
Revised Cost (July 2007)	5,200.769	3,125.412	8,326.181

(Decision of ECNEC 12-11-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 8th November, 2007 submitted by the Planning Commission / Planning and Development Division on "**Doubling of Track from Khanewal to Raiwind**" and approved the project at revised cost of Rs.8,326.181 million including FEC of Rs 3,125.412 million.

Subject: Construction of Expressway Faisalabad-Khanewal (E-4) 184 KM

The project

The project envisages construction of 184 km long, 4-lane Faisalabad – Khanewal Expressway (E-4) with controlled access facility including 3m wide shoulders on outer side and one meter shoulder on inner side bifurcate with new Jersey barrier along with allied facilities.

Itemized details of the project cost

(Rs. million)

Sr. No	Description	Cost
1.	Construction Cost	22496.11
2.	Physical Contingencies	23395.949
3.	NHA establishment Charges	236.20
4.	Construction Supervision	934.20
5.	Escalation / price Contingencies	2084.54
6.	Taxes and duties	1549.89
7.	Interest during implementation	365.96
	Total	**28564.54**

(Decision of ECNEC 06-02-08)

The Executive Committee of the National Economic Council (ECNEC) considered the summary dated 29th January,2008 submitted by the Planning Commission / Planning and Development Division on "**Construction of Expressway Faisalabad-Khanewal (E-4) 184 KM**" and approved the project at the reduced cost of Rs. 28,564.54 million including FEC of Rs. 7,026.45 million.

Subject: Improvement and Construction of Jalkhad-Chilas Road

The project

The project envisages improvement and construction of 66.23 long Jalkhad-Chilas road to widen it to 7.3 meter carriageway from existing 2.3 M Wide Kacha track with one meter wide shoulders on either side along with allied facilities structures. The scope of work also includes construction of 13 bridges.

Capital cost of the project

(Rs. million)

Local	FEC	Total
4,017.00	0.000	4,017.00

(Decision of ECNEC 06-02-08)

The Executive Committee of the National Economic Council (ECNEC) considered the summary dated 29th January,2008 submitted by the Planning Commission / Planning and Development Division on "**Improvement and Construction of Jalkhad-Chilas Road**" and approved the project at the total cost of Rs. 4,017.00 million (without FEC).

Subject: **Land Acquisition, Property Compensation and Shifting of Utilities for Khanewal-Lodhran Expressway E-5**

The project

The project envisages acquisition of 2323 acres of land for construction of 100 km long expressway with 100 meters Right of way and property compensation and shifting of utilities for Khanewal – Lodhran Expressway (E-5). The proposed Khanewal-Lodhran Expressway will pass through districts of Khanewal, Vehari and Lodhran. It will originate from the National Highway N- Khanewal city and terminate at supper chowk Lodhran.

Capital cost of the project

(Rs. million)

Local	FEC	Total
2,136.870	0.000	2,136.870

(Decision of ECNEC 06-02-08)

The Executive Committee of the National Economic Council (ECNEC) considered the summary dated 24th January,2008 submitted by the Planning Commission / Planning and Development Division on "**Land Acquisition, Property Compensation and Shifting of Utilities for Khanewal-Lodhran Expressway E-5**" and approved the project at the cost of Rs.2,136.870 million without FEC.

Subject: Widening and Strengthening of Rakhi Gaaj-Bewata Section (N-70), 33.84 km

The project

The project envisages widening, strengthening and improvement of a stretch of around 34 km long two lane single carriage way of N-70 from Rakhi Gaaj to Bewata. The road passes through a hilly and mountainous area, reaching Bewata on a high land. A portion of the stretch between D.G Khan and Bewata, restricts the safe and smooth flow of traffic due to inadequate road width, steep gradients, acute curves and road falling from the mountain side.

Capital cost of the project

(Rs. million)

Description	Local	FEC	Total
JBIC Loan	4142	5240	9382
GOP share	626	-	626
Total	**4768**	**5240**	**10008**

(Decision of ECNEC 06-02-08)

The Executive Committee of the National Economic Council (ECNEC) considered the summary dated 28th January,2008 submitted by the Planning Commission / Planning and Development Division on "**Widening and Strengthening of Rakhi Gaaj-Bewata Section (N-70),33.84 km**" and approved the project at the cost of Rs.10,008.00 million including FEC of Rs. 5,240.00 million.

II. The design will be pre-tested before implementation and strict monitoring of project and load factor be ensured.

Subject: Procurement of 300 New Design High Speed Bogie Wagons

The project

The project envisages procurement of 300 new high speed freight wagons with axle load of 17.27 tones in CBU condition for which tender were received in July 2007. Theses wagons are to be used on alternate and branch lines and not on the main lines, for which the earlier procurement under a separate project for 100 high capacity freight wagons had been carried out. These freight wagons will be made for transportation of dry cargo from Karachi port to Chaman and Peshawar.

Capital cost of the project

(Rs. million)

Description	Local	FEC	Total
Original	599.055	1000.945	1600.000
Amended Pc-I Cost (Nov. 2007)	723.84	1,159.380	1,883.22

(Decision of ECNEC 06-02-08)

The Executive Committee of the National Economic Council (ECNEC) considered the summary dated 24th January,2008 submitted by the Planning Commission / Planning and Development Division on "**Procurement of 300 New Design High Speed Bogie Wagons**" and approved the project the amended cost of Rs.1,883.22 million including FEC of Rs. 1,159.380 million.

Subject: Replacement of Old and Obsolete Signal Gear from Lodhran-Multan-Khanewal to Shahdhra Bagh Main Line Section of Pakistan Railways

The project

The project envisages replacement of old and obsolete signaling system of Pakistan Railways on Lodhran –Multan – Khanewal – Shahdhra Bagh main line section 433 km) of Pakistan Railways , with modern system having highest safety standards and advance features.

Capital cost of the project

(Rs. million)

Description	Local	FEC	Total
Original	1291.359	2892.486	4183.845
Amended Pc-I Cost (Aug. 2007)	2,730.412	7,989.969	10,720.381

(Decision of ECNEC 06-02-08)

The Executive Committee of the National Economic Council (ECNEC) considered the summary dated 19th January,2008 submitted by the Planning Commission / Planning and Development Division on "**Replacement of Old and Obsolete Signal Gear from Lodhran-Multan-Khanewal to Shahdhra Bagh Main Line Section of Pakistan Railways**" and approved the project at the cost of Rs.10,720.381 million including FEC of Rs. 7,989.969 million as per recommendations of the Committee reproduced in the para-11(i to viii) of the Summary. The amount of Rs. 1120.0 million for the signaling system in the earlier approval phase of "Doubling of Track from Lodhran-Khanewal" would be deleted.

Subject: **Construction of Multan Southern Bypass (Dual Carriageway) from LMQ Road to Bahawalpur Chowk Including a Railway Underpass, Multan.**

The project

The project envisages construction of 15.66 km long & 7.3 m wide two way Multan Southern Bypass from LMQ Road on N-5 to Bahawalpur Chowk including link road (2 km) and a Railway Underpass on main railway line (near Piran Ghaib Railway Station Multan) alongwith allied facilities. The project, being a component of proposed Multan Master Plan 1987 and Multan Structure Plan 1990 has been initiated under the **President directive** issued during his visit to Multan from February 26-28, 2005. At present 7,447 vehicles of all category per day are plying, which are projected to increase to 18,919 vehicles per day by the year 2015 at an ACGR of 6%.

Capital cost of the project

(Rs. million)

Local	FEC	Total
997.090	0.000	997.090

(Decision of ECNEC 19-09-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 4th September, 2007 submitted by the Planning Commission / Planning and Development Division on "**Construction of Multan Southern Bypass (Dual Carriageway) from LMQ Road to Bahawalpur Chowk including a Railway under Pass Multan.**" and approved the project at a total cost of Rs.997.090 million (without FEC) on 50:50 cost sharing basis by the Federal and Punjab governments excluding the cost of the land (Rs. 183.150 million) and departmental charges (Rs. 28.494 million) which would be fully financed by the Punjab Government. The Federal funding would be Rs. 393.00 million. Any subsequent increase in cost during execution or after completion of the project and annual recurring expenditure would be borne by the Punjab government.

Subject: **Dualization of Kasur – Depalpur Carriageway from Km 0.00 to 101.30 in District Kasur & Okara**

The project

The project envisages dualization of 101.30 km long existing Kasur - Depalpur single carriageway in District Kasur & Okara. The existing 20 ft wide road will be widened to 24 ft with construction of additional 24 ft wide (2-lane) carriageway with allied facilities and road furniture. The existing road starts from Lahore Kasur Road in District Kasur and terminates at Depalpur. Major components of the project are dualization of road alongwith service roads in built-up areas only. The project after completion will help in uplift of the socio-economic condition of the area through provision of jobs, open up new links with the adjacent towns / cities facilitate the people of the area to transport commodities and their movement and reduction in travel time etc.

Itemized details of the project cost

(Rs. million)

Sr. No.	Description	Cost
1	**SECTION-I (District Kasur)** **Part I** Widening Portion Length 20.35 km (Work in Hand) **Part II** New Portion Length 10.65 km (Work allotted but not yet executed) **Part III (Km 31.00 to 60.10)** New portion Length 29.10 km	489.349 307.404 883.906
	Total District Kasur	**1,680.659**
2	**SECTION-II (District Okara)** Km No. 60.10 to 101.30 Length = 41.20 km	1,202.706
	Total Section I & II	**2,883.365**

(Decision of ECNEC 19-09-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 4th September, 2007 submitted by the Planning Commission / Planning and Development Division on "**Dualization of Kasur – Depalpur Carriageway from Km 0.00 to 101.30 in District Kasur & Okara**" and approved the project at a cost of Rs.2,883.365 million (without any FEC) on 50:50 cost sharing basis by the Federal and Punjab governments. Federal funding would be Rs. 1,441.0 million. Any subsequent increase in cost during execution or after completion would be borne by the Punjab Government.

Subject: Sheikh Rasheed Expressway and Flood Channel

The project

The project envisages construction of about 10.1 km long 4-lane controlled access expressway along Nullah Lai through the city of Rawalpindi. The expressway will be separated by the Nullah into two uni-directional carriageways, each having 2-lane capacity over the Nullah banks. The Expressway shall take off from Chaklala Bridge (Ammar Chowk) and terminate at Katarian Bridge near I.J. Principal Road, Islamabad. The scope of work includes service road (at places), remodeling / concrete lining of Nullah, provision of trunk sewer for 100% disposal of sewage, and Nullah protection works including eight flyovers and three interchanges with allied facilities for smooth flow of traffic.

The proposed project is aimed to contribute towards betterment of environment, provide alternate signal free link for vehicular traffic between Rawalpindi and Islamabad and to mitigate the flood problem of Lai Channel Lai for 100 years discharge. The project will reduce traffic congestion and time delays on Murree Road

Capital cost of the project

(Rs. million)

Local	FEC	Total
17,769.208	0.000	17,769.208

(Decision of ECNEC 19-09-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 15th September, 2007 submitted by the Planning Commission on "**Sheikh Rasheed Expressway and Flood Channel**" and approved the project at a total cost of Rs.17,769.208 million (with no FEC) on 50:50 cost sharing basis by the Federal and Punjab Governments, except that the cost component of main trunk sewer passing through Cantonment limits would be fully financed by the Federal Government, while the cost of main trunk sewer would be fully borne by the Punjab Government.

Subject: Widening / Improvement of Jatoi to Karam Dad Qureshi Road (Length 82 km)

The project

The project envisages widening / improvement of 82 km long single carriageway (2-lane road with varying width of 10 feet to 12 feet) to 24 ft wide carriageway from Jatoi to Karam Dad Qureshi in district Muzaffargarh.

Itemized details of the project cost

(Rs. million)

Sr. No.	Description	Total
1	Road Work	910.172
2	Road Structures	51.303
3	Road Furniture	11.089
4	Miscellaneous (Shifting of Electric Poles)	0.936
	Add contingencies @ 3%	28.983
	Total	**1,002.483**

(Decision of ECNEC 19-09-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 4th September, 2007 submitted by the Planning Commission / Planning and Development Division on "**Widening / Improvement of Jatoi to Karam Dad Qureshi Road (Length 82 km)**" and approved the project at a cost of Rs.1002.483 million (without FEC) with 50% Federal share to the tune of Rs. 501.242 million. The balance cost and any subsequent increase in the cost alongwith the annual recurring expenditure (ARE) after completion of the project would be met by the Punjab government.

Subject: **Widening / Improvement of Pattoki to Kanganpur Road Length= 54.80 Kms in District Kasur**

The project

The project envisages widening / improvement of 54.8 km long section of Pattoki to Kanganpur road from Single carriage way to 2-lane road in District Kasur. The project has been undertaken on Directive of the President of Pakistan during his visit to Kasur District.

Capital cost of the project

(Rs. million)

Local	FEC	Total
644.280	0.000	644.280

(Decision of ECNEC 06-02-08)

The Executive Committee of the National Economic Council (ECNEC) considered the summary dated 24th January,2008 submitted by the Planning Commission / Planning and Development Division on "**Widening / Improvement of Pattoki to Kanganpur Road Length=54.80 Kms in District Kasur**" and approved the project at the cost of Rs.644.280 million with 50% federal share of Rs. 288.263 million after deleting the cost of land (Rs. 67.754 million). The balance cost and any subsequent increase in the cost and annual recurring expenditure after completion of the road would be met by Punjab Government.

Subject: **Private–Public Partnership Based Environment Friendly Public Transport System**

The project

The Federal Government, as a policy matter, has planned to provide dedicated CNG buses in mega cities of Pakistan (Karachi, Lahore, Rawalpindi/Islamabad, Faisalabad, Multan, Quetta, Hyderabad, Peshawar, and Gujranwala) to control the public transportation problems and environmental pollution. Private sector companies / JVs having a fleet of not less than 25 CNG buses would be invited to ply on various public routes. Loans to procure buses would be available from the commercial banks / financial institutions, repayable within 5 years. The banks and the private investor / operator will mutually decide the terms & conditions of the repayment plan. Payment of part of the interest cost of these loans would be taken up by the Federal Government directly payable to banks. The main objective of the project is to establish an integrated, efficient, economically sustainable affordable, and market-driven quality urban transport system in all mega cities of Pakistan which, meets the needs of citizens, supports rapid economic development / poverty alleviation, protects the environment and ensures service/ road discipline.

Itemized details of the project cost

(Rs. million)

Sr. No.	Description	Cost and Interest Payment
1	No. of Induction of New CNG Large Buses (70 seater)	5,000
2	No. of Induction of New CNG Feeder Buses	3,000
	Total Buses	**8,000**
3	Cost of Induction of 5,000 New CNG Large Buses (70 seater) @ Rs.3.6 million per Bus.	18,000.0
4	Total Cost of 3,000 Feeder Buses @ Rs.1.8 million per bus	5,400.0
	Total Cost of Buses	**23,400.0**
5	100% interest amount on bank loan for the period of 5 years @ 10% interest rate (20:80 equity debt ratio)	5,040.0
	Total Financial Total Interest payment	**5,040.0 ~ Rs. 5.0 billion**

(Decision of ECNEC 19-09-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 17th September, 2007 submitted by the Planning Commission / Planning and Development Division on "**Private–Public Partnership Based Environment Friendly Public Transport System**." and authorized the Prime Minister to approve the project based on a detailed note on the concerns expressed during the meeting to be submitted within one week.

Subject: **Construction of Fish Landing Jetty and Allied Harbour Facilities at Pishukan, Gwadar**

The project

The project envisages Construction of Fish Landing Jetty and Allied Harbour Facilities at Pishukan on the West bay of Gwadar. Pishukan village consist of fishing community, which need basic facilities to enhance the fish catch handling, preservation and trading.

At present, there is no fish landing jetty or allied structures in these villages for necessary all-weather fish catching. A Feasibility Study for the new landing jetty and allied harbour facilities has been carried out by the GDA consultants on which the project PC-I is based.

The project is proposed to be implemented in two phases. Phase-I comprising fish jetty, road works, auction hall, break water and groyne wall is proposed to be completed within two years through the Federal PSDP, whereas second phase will be completed in 36 months through private sector under BOT/BOO basis consisting of construction of additional jetty, break water, reclamation works, fire fighting facility, repair yard, cold storage, ice plant and packing & processing plant.

Capital cost of the project

(Rs. million)

Local	FEC	Total
628.575	0.000	628.575

(Decision of ECNEC 19-09-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 4th September, 2007 submitted by the Planning Commission / Planning and Development Division on "**Construction of Fish Landing Jetty and Allied Harbour Facilities at Pishukan Gwadar**" and approved the project at a total cost of Rs.628.575 million with no FEC, with the following recommendations:

i. GDA should develop a Project Monitoring Unit comprising technical marine experts with lean staff to get the construction and operations of the jetty done. Cost of the PMU be adjusted within the PC-I cost.

ii. Work on provision of facilities like cold storage and ice plant through private sector should be started simultaneously to optimize the benefits of the project.

iii. GDA should ensure supply of clean water at the two jetties as per annual requirement.

iv. Government of Balochistan should take up the matter of provision of dredger/ dredging with M/o Ports & Shipping. Planning Commission would provide necessary support.

Subject: Construction of Fish Landing Jetty and Allied Harbour Facilities at Surbunder, Gwadar

The project

The project envisages Construction of Fish Landing Jetties and Allied Harbour Facilities at Surbunder on the east bay of Gwadar. Surbunder village consist of fishing community, which need basic facilities to enhance the fish catch handling, preservation and trading.

At present, there is no fish landing jetty or allied structures in these villages for necessary all-weather fish catching. A Feasibility Study for the new landing jetties and allied harbour facilities has been carried out by the GDA consultants on which the project PC-I is based.

The projects are proposed to be implemented in two phases. Phase-I comprising fish jetty, road works, auction hall, break water and groyne wall is proposed to be completed within two years through the Federal PSDP, whereas second phase will be completed in 36 months through private sector under BOT/BOO basis consisting of construction of additional jetty, break water, reclamation works, fire fighting facility, repair yard, cold storage, ice plant and packing & processing plant.

Capital cost of the project

(Rs. million)

Local	FEC	Total
672.674	0.000	672.674

(Decision of ECNEC 19-09-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 4th September, 2007 submitted by the Planning Commission / Planning and Development Division on "**Construction of Fish Landing Jetty and Allied Harbour Facilities at Surbunder, Gwadar**" and approved the project at a cost of Rs. 672.674 million with no FEC, with the following recommendations:

i. GDA should develop a Project Monitoring Unit comprising technical marine experts with lean staff to get the construction and operations of the jetty done. Cost of the PMU be adjusted within the PC-I cost.

ii. Work on provision of facilities like cold storage and ice plant through private sector should be started simultaneously to optimize the benefits of the project.

iii. GDA should ensure supply of clean water at the two jetties as per annual requirement.

iv. Government of Balochistan should take up the matter of provision of dredger/ dredging with M/o Ports & Shipping. Planning Commission would provide necessary support.

Subject: **Construction of Road from Nagor Sharif to Suntsar (54 Km)**

The project

The project envisages construction of 54 km long single carriageway road with 4m width and 2m wide shoulders on either side along with allied structures from Nagor Sharif (25 Km away from Gwadar) to Sunstar. At present a kacha track exists which links Sunstar with Mand, located on Pakistan –Iran Border. This Kacha track is being used for transportation of goods between Iran and Pakistan.

Capital cost of the project

(Rs. million)

Local	FEC	Total
0.000	554.186	554.186

(Decision of ECNEC 06-02-08)

The Executive Committee of the National Economic Council (ECNEC) considered the summary dated 24th January,2008 submitted by the Planning Commission / Planning and Development Division on "**Construction of Road from Nagor Sharif to Sunstar (54 Km)**" and approved the project at the reduced cost of Rs.554.186 million (all in FEC).

Water Resources

Subject: Water Conservation and Productivity Enhancement through High Efficiency Irrigation Systems (HEIS)

The project

The programme aims at the conversion of about 291,249 acres of irrigated land to drip and sprinkler irrigation and the establishment of an institutional structure to follow-up on project activities after the termination of government support.

The project consists of the following components:

i. Publicity/Farmer's mobilization programme.
ii. Intensive training programme for professionals and farmers.
iii. Installations of high efficiency irrigation system on 291,249 acres out of which:
   a) 56% Surface Drip System/bubbler system (Micro Irrigation).
   b) 44% Sprinkler Irrigation System.
iv. Technical and Agronomic Support.
v. Research and Development Programme.

Capital cost of the project

(Rs. million)

Local	FEC	Total
18,000.000	0.000	18,000.000

(Decision of ECNEC 19-09-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 5th September, 2007 submitted by the Planning Commission / Planning and Development Division on "**Water Conservation and Productivity Enhancement through High Efficiency Irrigation Systems (HEIS)**" and approved the project at a modified cost of Rs.18000 million.

II. The issues regarding capping of federal funding and shifting of cost escalation responsibility on provinces / beneficiaries should be resolved amicably so that the project may achieve smooth progress.

Subject: **Resettlement Action Plan (RAP) for Mirani Dam Project (Modified & Updated PC-I)**

The project

The Mirani Dam Project was approved by the ECNEC on 28-02-2002 at a capital cost of Rs. 5811.00 million for 48 months implementation period. The work on dam was started on 15 June, 2002. Main Dam and its allied structures have been completed and the irrigation network is likely to be completed by September, 2007. With the construction of dam, environment of the area is likely to be affected due to submergence of agriculture land, dislocation of the inhabitants and water rights of lower riparian. The total area to be submerged under the reservoir is about 17,982 acres. The inhabitants of villages reside between El 244 ft and 264 ft will also be compensated. The Resettlement Action Plan (RAP) is needed to address these issues.

Capital cost of the project

(Rs. million)

Local	FEC	Total
1,243.936	0.000	1,243.936

(Decision of ECNEC 19-09-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 5th September, 2007 submitted by the Planning Commission / Planning and Development Division on "**Resettlement Action Plan (RAP) for Mirani Dam Project (Modified and Updated PC-I)**" and approved the project at a total cost of Rs.1243.936 million excluding the amount of Rs. 443.921 million which is available under the already approved Mirani Dam Project.

II. Compensation to the affectees should be paid expeditiously specially when the money is available.

Subject: Toiwar/Batozai Storage Dam Project

The project

Irrigation and Power Department, Government of Balochistan constructed "Toiwar Flood Irrigation Scheme" in 2001. The scheme included main canal having design discharge capacity of 520 cusecs and three branch canals and distributaries. Now the Irrigation & Power Department intends to construct a storage dam about two km upstream of existing Toiwar Flood Weir to harvest maximum rain/flood water and for the command area located about 25 Kms downstream of the dam. Perennial water is available for an area of 1,200 acres.

The main objective of the project is to provide 27,000 acre ft (AF) of water annually to irrigate 11,350 acres of land. The other auxiliary objectives are as follow:

i. re-charge of the groundwater aquifer
ii. mitigating flood hazard that occur due to heavy rain/flash floods
iii. provision of drinking water to local population of about 6,250 persons

Itemized details of the project cost

(Rs. million)

S. #	Description	Estimated Cost
1	Detailed design (Recommended by Planning Commission)	20.00
2	Dam Body	958.04
3	Retaining Wall & Spillway	905.14
4	Pipe Line and outlet works	244.77
5	Permanent & Temporary infrastructure Facilities	104.48
6	Sump well and lift elevator	5.38
	Sub-Total:	**2,237.80**
7	Physical & Financial Contingencies (5%)	110.80
8	Construction Supervision & Administration cost (1%)	23.29
	Total:	**2,371.98**

(Decision of ECNEC 22-10-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 5th September, 2007 submitted by the Planning Commission / Planning and Development Division on "**Toiwar/Batozai Storage Dam Project**" and approved the project at a cost of Rs.2,371.98 million, including an amount of Rs. 20 million for detailed design.

Subject: **Management of Hill Torrent in CRBC area (Stage-III), Dera Ghazi Khan**

The project

Flood flows of hill torrents have potential prospects for development to meet growing demands of water for agriculture. Some 200 hill torrents, including 13 major hill torrents, originate from Suleiman Range and flow through D. G. Khan and Rajanpur Districts towards the River Indus. The catchment area of these hill torrents is 11,881 sq. miles. The area extends over a length of 360 km from Ramak to Kashmore, while in width it varies from 25 km to 40 km. Historically flood waters of the hill torrents are used for irrigation in piedmont area through a network of diversion and dispersion structures. The project aims to control the flows of three major hill torrents namely, Vehova, Sanghar and Kaura.

Capital cost of the project

(Rs. million)

Local	FEC	Total
1,605.650	0.000	1,605.650

(Decision of ECNEC 12-11-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 5th November, 2007 submitted by the Planning Commission / Planning and Development Division on "**Management of Hill Torrent in CRBC area (Stage-III), Dera Ghazi Khan**" and approved the project at a cost of Rs.1605.65 million without FEC.

Subject: **Punjab Irrigation System Improvement Project (PISIP)**

The project

The Major Objective of the project is to restore the sustainability of irrigation agriculture in an environmentally sound manner by (a) Minimization of seepage losses in the system (b) water resources management reforms to ensure equitable water allocation / distribution (c) on-farm agriculture water management reforms (d) ground water management.

Capital cost of the project

(Rs. million)

Local	FEC	Total
6,260.376	0.000	6,260.376

(Decision of ECNEC 06-02-08)

The Executive Committee of the National Economic Council (ECNEC) considered the summary dated 21st January, 2008 submitted by the Planning Commission / Planning and Development Division on "**Land Punjab Irrigation system Improvement project (PISIP)**" and approved the project at a total cost of Rs. 6260.376 million.

Subject: Sindh Water Sector Improvement Project Phase-I

The project

The main objective of the project is to improve the effectiveness and operational efficiency of the irrigation network in 3 Area Water Boards (AWBs). This objective would be achieved by: (a) strengthening the institutional reforms that are already underway in Sindh; (b) improving the hydraulic infrastructure of irrigation system; and (c) enhancing long-term sustainability of the irrigation system through participatory irrigation management. The improved water management would lead to increased agricultural production and enhanced level of employment.

The physical scope of investment component includes improvement of seven (7) main canals (824 km), 26 branch canals (952 Kms), 173 distributaries and minors (1,726 km) and providing drainage facility to 200,000 ha area. Further, feasibility studies for rehabilitation of barrages and Master Plan for left bank of Indus would also be undertaken.

Capital cost of the project

(Rs. million)

Local	IDA Loan	Total
1,512.800	9,162.200	10,675.000

(Decision of ECNEC 19-09-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 5th September, 2007 submitted by the Planning Commission / Planning and Development Division on "**Sindh Water Sector Improvement Project Phase-I**" and approved the project at a total cost of Rs.10675.00 million including IDA loan of Rs. 9162.200 million. Government of Sindh will be responsible for reimbursement of IDA loan.

II. A Project Director for the project should be appointed who should be professionally sound and competent.

III. All projects should have a separate Project Director and the practice of assigning the duties of Project Director as additional charge should be avoided.

Subject: Balochistan Small Scale Irrigation Project

The project

Balochistan Province has two main types of irrigation systems i.e. Indus gravity-fed canals system that irrigates 230,000 ha and small-scale irrigation systems that irrigate about 320,000 ha annually. There are 31,799 tube wells in the province to provide groundwater.

Groundwater is the most precious essential water resource of Balochistan. The irrigated horticulture, domestic and industrial uses largely depend on groundwater. However, groundwater is depleting at an alarming rate due to excessive withdrawal and low rainfall. Therefore, it is imperative to utilize the surface water resources of small rivers/springs to reduce the pressure on groundwater.

Capital cost of the project

(Rs. million)

Local	FEF	Total
1,500.000	0.000	1,500.000

(Decision of ECNEC 22-10-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 5th September, 2007 submitted by the Planning Commission / Planning and Development Division on "**Balochistan Small Scale Irrigation Project**" and approved the project at a cost of Rs.1,500 million (US$ 25 million IDA Credit).

II. Plan to close down D.G. Khan Canal for six months to facilitate the work on Kachi Canal should be reviewed, as it will adversely affect the agriculture in the area.

III. The Provincial Government should plan to construct small dams in the area to prevent / stop torrents from the adjoining hills.

Subject: Rehabilitation/Reconstruction of Bolan Dam Project (Revised PC-I)

The project

The Rehabilitation /Reconstruction of Bolan Dam Project costing Rs. 436.37 million was considered by the ECNEC in its meeting held on 21-2-2005. It was observed that proper study on sediment inflow data and other aspects was needed to be carried out by WAPDA/NESPAK before advising on the design of the project. ECNEC approved the Project in principle and directed that "Necessary studies may be got carried quickly to finalize the cost estimates. Amount required for these studies may be released". In compliance to the ECNEC directive, Government of Balochistan has submitted a reassessment sedimentation report to Planning Commission with request that the same may be considered as official study and PC-I based on this report may be considered for project implementation. The Planning Commission accepted that sediment load of 0.24 acre-feet/per year/sq. miles may be considered adequate for implementation as per report of the Government of Balochistan. Accordingly the Government of Balochistan was allowed to process the implementation. The work on project could not be started due to increase in cost of project. The Government of Balochistan has come-up with revised PC-I costing Rs. 605.282 million over a two year implementation period.

Itemized details of the project cost

(Rs. million)

Sr. No	Description	Original PC-I	Revised PC-I	Modified/Rationalized cost
	A. BOLAN DAM SPILLWAY AND SADDLE			
1	Main Dam Embankment	217.728	286.014	274.725
2	Spillway	91.410	117.749	117.749
3	Saddle Embankment	1.429	1.928	1.928
4	Chowkidar Quarter and Washroom	0.607	0.839	0.839
	B. ESCAPE STRUCTURE AND DISTRIBUTION NETWORK			
1	Main Canal	43.703	55.020	55.020
2	Distribution network	56.515	69.686	69.686
3	Escape Structure	24.986	36.806	36.806
	C. Project implementation Unit cost	0.000	8.413	8.413
	D. Add 3% for detail design, administration and supervision	0.000	17.293	16.955
	E. Add 2% for Contingencies	**0.000**	**11.529**	**11.303**
	Grand Total	**436.378**	**605.282**	**593.429**
	Net Saving	---	---	**11.853**

(Decision of ECNEC 22-10-07)

The Executive Committee of the National Economic Council (ECNEC) considered the Summary dated 5th September, 2007 submitted by the Planning Commission / Planning and Development Division on "**Rehabilitation/Reconstruction of Bolan Dam Project (Revised PC-I)**" and approved the project at a reduced/ rationalized cost of Rs.593.429 million.

PART-B

SCHEMES APPROVED BY CDWP

(APRIL 2007 TO MARCH 2008)

PART "B"

SCHEMES APPROVED BY THE CDWP 01-04-2007 TO 31-03-2008

(Rs. million)

S. No.	Name of Scheme	Sponsoring Agency	Total cost	FEC	Date of Receipt	Date of Approval	Page No.
1	2	3	4	5	6	7	8
	AGRICULTURE & FOOD SECTOR						
	Federal						
1.	Improving Reproductive Efficiency of Cattle and Buffaloes in Small Holder's Production System	Food, Agriculture & Livestock Division	495.150	0.000	16-04-07	30-04-07	141
2.	National Institute for Genomics and Advanced Biotechnology (NIGAB)	Food, Agriculture & Livestock Division	482.701	0.000	26-04-07	30-04-07	142
3.	Commercialization of Tea Production through Public-Private Sector Partnership	Food, Agriculture & Livestock Division	490.274	0.000	12-03-07	30-04-07	143
4.	Establishment of University Institute of Biochemistry and Biotechnology, University of Arid Agriculture, Rawalpindi	HEC	358.619	0.000	16-04-07	17-05-07	144
5.	Promotion of Cotton Cultivation in Balochistan (Phase-II)	Food, Agriculture & Livestock Division	160.470	0.000	15-08-07	27-08-07	145
6.	Development of Olive Production and Processing in Balochistan	Food, Agriculture & Livestock Division	190.000	10.000	15-08-07	27-08-07	146
7.	Development of Fisheries Center at Gwadar	Food, Agriculture & Livestock Division	361.154	0.000	15-08-07	27-08-07	147
8.	Oil Palm Cultivation in Coastal Areas of Balochistan	Food, Agriculture & Livestock Division	326.371	0.000	15-08-07	03-11-07	148
	CULTURE, SPORTS & YOUTH AFFAIRS SECTOR						
	Federal						
1.	Construction of Sports Stadium at Taxila	Sports Division	32.018	0.000	02-05-07	30-06-07	149
2.	Construction of Boxing Gymnasium at Islamabad	Sports Division	62.019	0.000	12-07-07	27-08-07	150
3.	Construction of Boxing Gymnasium at Karachi	Sports Division	76.747	0.000	13-09-07	03-11-07	151
4.	Construction of Boxing Gymnasium at Quetta	Sports Division	70.949	0.000	13-09-07	03-11-07	152
5.	Construction of Boxing Gymnasium at Peshawar	Sports Division	71.179	0.000	13-09-07	03-11-07	153
6.	Conservation and Development of Hiran Minar and Tank at Shiekhupura	Sports Division	116.509	0.000	30-10-07	03-11-07	154
	DEVOLUTION & AREA DEVELOPMENT SECTOR						
	Federal						
1.	Bajaur Area Development Project Phase-III	Narcotics Control Division	60.000	60.000	13-06-07	30-06-07	155
2.	Mohmand Area Development Project Phase-III	Narcotics Control Division	70.900	60.000	13-06-07	30-06-07	156
3.	Linkage of Nara Amazai and Bait Gali Union Councils of District Haripur with Kala Dhaka Area District Mansehra	Narcotics Control Division	193.403	0.000	29-06-07	26-07-07	157
4.	Establishment of Planning & Monitoring Cell (PMC) (Revised)	LG & RD Division	61.170	0.000	15-08-07	03-11-07	158

(Rs. million)

S. No.	Name of Scheme	Sponsoring Agency	Total cost	FEC	Date of Receipt	Date of Approval	Page No.
1	2	3	4	5	6	7	8
	EDUCATION SECTOR						
	Federal						
1.	Provision of 119 Computer Labs in Educational Institutions in Islamabad, ICT	Education Division	199.191	0.000	21-03-07	30-04-07	159
2.	Strengthening of Islamabad Model College for Girls F-7/4 by Adding Gymnasium, Examination Hall, Day Care Centre, Canteen, Reception / Fee Collection Block, Science Labs and Face Lifting	Education Division	79.174	0.000	16-05-07	30-06-07	160
3.	Establishment of Government Polytechnic Institute for Boys at Muslim Bagh District, Qilla Saifullah (Revised)	Education Division	208.660	0.000	23-07-07	27-08-07	161
4.	Establishment of Government Polytechnic Institute for Boys at Khanozai District Pishin (Revised)	Education Division	221.594	0.000	23-07-07	27-08-07	162
5.	Establishment of National Education Assessment System, NEAS (Revised)	Education Division	340.385	286.071	10-07-07	27-08-07	163
6.	Establishment of F.G. Girls Model School in I-14/3, Islamabad under P.M's Directive (Revised)	Education Division	102.414	0.000	13-12-07	03-11-07	164
7.	Award of 100 Scholarships to Bangladeshi Students in the Fields of Medicine, Engineering and IT under PM's Directive (Revised)	Education Division	77.000	0.000	10-08-07	03-11-07	165
8.	Expansion of Educational Facilities in F.G Fatima Jinnah Degree College for Women at Model Town Humak, Islamabad including Science Block (Prime Minister's Directive)	Education Division	119.038	0.000	05-11-07	26-11-07	166
9.	Award of 200 Scholarships to Students from Indian Occupied Kashmir (IOK) – Prime Minister's Directive (Revised)	Education Division	150.000	0.000	12-11-07	26-11-07	167
10.	Establishment of F.G Degree College for Men, Sihala, Islamabad (PM's Directive)	Education Division	148.896	0.000	13-12-07	12-01-08	168
	AJ&K						
11.	Construction of Buildings, Provision of Furniture & Equipment for 13 High Schools (4 Boys & 9 Girls) of District Kotli, Azad Kashmir	Govt. of AJ&K	342.332	0.000	27-08-07	03-11-07	169
	ENERGY SECTOR						
	Federal						
1.	Detailed Engineering Design and Preparation of Tender Documents of Phandar Hydropower Project	Water & Power Division	120.376	0.000	13-03-07	30-04-07	170
2.	Establishment of National Dosimetry and Protection Level Calibration Laboratory	PNRA	380.000	134.000	12-03-07	30-04-07	171
3.	Technical Assistance for Renewal Energy Policy Formulation and Capacity Development of the Alternative Energy Development Board (AEDB). AEDB, Islamabad (PC-II)	Water & Power Division	59.535	23.085	16-07-07	26-07-07	172
4.	Establishment of 1.7 MW Dhanna Hydro Power Project District Kotli, AJK (Revised)	KA & NA Division	297.254	70.623	27-08-07	03-11-07	173
5.	Development of Project Team for Site Development and Installation of 2x300 MW and 1x1000 MW Nuclear power Plants (NPPS) at Karachi	Water & Power Division	363.500	27.500	06-11-07	26-11-07	174

(Rs. million)

S. No.	Name of Scheme	Sponsoring Agency	Total cost	FEC	Date of Receipt	Date of Approval	Page No.
1	2	3	4	5	6	7	8
6.	Feasibility Study for Evacuation of Power from Hydropower Projects on River Indus & its Tributaries in Northern Area	Water & Power Division	280.880	72.650	17-10-07	12-01-08	175
7.	132 KV Substation at Deep Sea Port Gwadar	Water & Power Division	235.000	23.000	03-01-08	12-01-08	176
8.	132 KV Substation at Down Town Gwadar	Water & Power Division	312.000	60.000	03-01-08	01-03-08	177
9.	132 KV Substation at Sanghar Housing Scheme, Gwadar	Water & Power Division	371.000	88.000	03-01-08	01-03-08	178
10.	132 KV Substation Industrial Estate Gwadar	Water & Power Division	287.000	31.000	03-01-08	01-03-08	179
11.	National Power System Expansion Plan	Water & Power Division	490.480	318.940	19-10-07	01-03-08	180
12.	Sustainable Development Programme for Energy Efficiency, Conservation & Renewable (EECR)	Planning Commission	53.701	26.770	14-02-08	01-03-08	181
	Balochistan						
13.	Electrification of New Township at Tali Mat, District Dera Bugti	Govt. of Balochistan	71.660	0.000	19-06-07	27-08-07	182
14.	Construction of 132 KV Gird Station at Sui and 132 KV SDI Kashmore-Sui Transmission Line (50 km)	Govt. of Balochistan	297.200	0.000	19-08-07	03-11-07	183
15.	Construction of 132 KV Grid Station at Dera Bugti and 132 KV STD Sui-Dera Bugti T/Line (55 km)	Govt. of Balochistan	303.650	0.000	19-08-07	03-11-07	183
	ENVIRONMENT SECTOR						
	Federal						
1.	National Programme on Environmental Radioactivity Surveillance	PNRA	483.000	61.000	26-03-07	30-04-07	184
2.	Establishment of Specialized Medium Range Forecasting Center (SMRFC) in Pakistan	Defence Division	433.631	402.909	11-12-06	30-04-07	185
3.	Sustainable Land Management to Combat Desertification in Pakistan (Phase-I)	Environment Division	238.800	200.000	12-03-07	17-05-07	186
4.	Establishment of Emission Testing / Motor Vehicle Examination (MVE) System in Islamabad	Environment Division	294.280	120.000	21-05-07	30-06-07	187
5.	Rachna Doab Afforestation Project (Phase-II)	Environment Division	212.182	0.000	05-05-07	30-06-07	188
6.	Funding for International Institute of Applied System Analysis (IIASA)-Pakistan Collaboration (Revised PC-I)	Environment Division	54.865	30.050	24-02-07	03-11-07	189
7.	Establishment of Specialized Medium Range Forecasting Centre (SMRFC) in Pakistan	Defence Division	431.742	402.909	11-12-06	03-11-07	190
	FORESTRY & WILDLIFE SECTOR						
	Federal						
1.	Multi-Sectoral Project for Conservation of Juniper Forests in Balochistan	Environment Division	493.166	16.000	09-05-07	03-11-07	191

(Rs. million)

S. No.	Name of Scheme	Sponsoring Agency	Total cost	FEC	Date of Receipt	Date of Approval	Page No.
1	2	3	4	5	6	7	8
	GOVERNANCE SECTOR						
	Federal						
1.	ADB's Grant Assistance: Microfinance for the Poorest (PC-II)	Finance Division	173.000	122.000	28-03-07	30-04-07	192
2.	Improving Access to Financial Services Program (IAFSP) Microfinance for the Poorest (PC-II) (Phase-1)	Finance Division	152.000	122.000	28-03-07	30-04-07	193
3.	Support to Centre for Poverty Reduction and Income distribution (CRPRID)	Planning Commission	183.580	91.790	03-05-07	17-05-07	194
4.	Capacity Building of the Officers/Staff of Board of Investment	Board of Investment	29.850	26.590	09-05-07	17-05-07	195
5.	Establishment of Federal Unit for Drought Recovery Assistance Programme Project (DRAPP/ DERA-II)	Planning Commission	215.000	0.000	02-06-07	30-06-07	196
6.	Up-gradation of PPMI – Phase II (Construction of PPMI Complex) – Revised	Planning Commission	492.366	0.000	02-11-07	03-11-07	197
7.	Promoting Professional Excellence in Planning Commission / P&D Division (Phase-I) Revised	Planning Commission	127.146	0.000	09-01-08	12-01-08	198
8.	Restructuring Pakistan Institute of Development Economics (PIDE) to Function as a World Class Center of Excellence for Research and Post-Graduate Teaching by Improving Infrastructure and Building Capacity (Phase-I)	Planning Commission	201.694	0.000	12-02-08	01-03-08	199
9.	Monitoring of PSDP Financed Projects (Revised)	Planning Commission	360.000	0.000	22-09-07	01-03-08	200
	Punjab						
10.	Project for Implementing Public Safety Reforms in Punjab (PC-II)	Govt. of Punjab	129.333	106.138	17-10-07	03-11-07	201
	NWFP						
11.	Strengthening of Public Financial Accountability by Supporting the NWFP Public Accounts Committee (PAC) and Strengthening the PAC Cell of Provincial Assembly of NWFP	Govt. of NWFP	26.268	23.880	10-12-07	12-01-08	202
	HEALTH SECTOR						
	Federal						
1.	Construction of Surgical Medical Block, JCO Ward and Other Allied Facilities along with Provision of Administrative Diagnostic and Dental Complex & Acquisition of Land for Frontier Corps Hospital, Quetta	Interior Division	384.144	0.000	03-04-07	26-07-07	203
2.	Up-gradation of Pediatric Cardiac Surgical Facility in National Institute of Heart Diseases (NIHD), Rawalpindi	Defence Division	321.708	0.000	25-04-07	26-07-07	204
3.	Gujranwala Institute of Nuclear Medicine and Radiotherapy (Phase-I)–Revised	PAEC	316.663	96.600	22-06-07	03-11-07	205
4.	Provision of Stereotactic Radio Surgery Facility, Jinnah Post-Graduate Medical Center, Karachi	Health Division	492.140	0.000	01-01-08	01-03-08	206

(Rs. million)

S. No.	Name of Scheme	Sponsoring Agency	Total cost	FEC	Date of Receipt	Date of Approval	Page No.
1	2	3	4	5	6	7	8
	Sindh						
5.	Repair/ Renovation of D.H.Q. Hospital Thul, Garhi Khairo & Construction of Female Nursing Hostel at Jacobabad	Govt. of Sindh	196.391	0.000	11-02-08	01-03-08	207
	Balochistan						
6.	Construction of 50 Bedded Hospital at Pasni, District Gwadar	Govt. of Balochistan	151.208	0.000	25-07-07	27-08-07	208
	HIGHER EDUCATION COMMISSION SECTOR						
	Federal						
1.	Hazara University Post-Quake Development Plan	HEC	340.337	0.000	03-03-07	30-04-07	209
2.	Strengthening of the Library Facilities, the Islamia University of Bahawalpur	HEC	99.430	0.000	22-03-07	30-04-07	210
3.	Establishment of Bahauddin Zakariya University College of Textile Engineering, Multan	HEC	248.965	0.000	22-03-07	30-04-07	211
4.	Dairy Training and Development Centre at University of Veterinary and Animal Sciences, Lahore	HEC	109.815	15.079	13-01-07	30-04-07	212
5.	Establishment of COMSATS Institute of Information Technology Campus at Sahiwal	HEC	407.989	78.483	13-01-07	30-04-07	213
6.	Establishment of University of Engineering, Sciences & Technology Pakistan UESTP – France at Karachi Part-1 (Revised)	HEC	487.306	0.000	10-04-07	30-04-07	214
7.	Strengthening / Up Gradation of the Institute of Food, Science & Technology (NIFSAT), University of Agriculture, Faisalabad (Amended PC-I)	HEC	169.856	50.000	08-11-06	30-04-07	215
8.	External/Peripheral Development of Land (356 Acres) in Sector H-12 at Islamabad for National University of Science and Technology (NUST), Phase-IV	HEC	299.365	0.000	18-04-07	30-04-07	216
9.	Establishment of Bahauddin Zakaria University Sub Campus at Sahiwal	HEC	478.873	175.608	22-03-07	30-04-07	217
10.	Establishment of National Law University, Islamabad (Revised)	HEC	473.300	0.000	14-02-07	17-05-07	218
11.	Strengthening of Departments of Economics, Business Administration, Commerce & Applied Economics Research Center (AERC), University of Karachi	HEC	471.221	231.000	17-11-06	17-05-07	219
12.	Establishment of University of Engineering, Science & Technology of Pakistan in Collaboration with Germany (UESTP-Germany) at Lahore (Part-I)	HEC	26.010	16.010	16-05-07	17-05-07	220
13.	Establishment and Development of the Islamia University of Bahawalpur Sub Campus at Rahim Yar Khan	HEC	416.694	157.350	08-05-07	30-06-07	221
14.	Establishment of a College of Agriculture at Bahawalpur, the Islamia University of Bahawalpur	HEC	421.566	136.820	08-05-07	30-06-07	222
15.	Establishment and Development of the Islamia University of Bahawalpur Sub Campus at Bahawalnagar	HEC	408.639	164.180	08-05-07	30-06-07	223

(Rs. million)

S. No.	Name of Scheme	Sponsoring Agency	Total cost	FEC	Date of Receipt	Date of Approval	Page No.
1	2	3	4	5	6	7	8
16.	Supporting Facilities of Karakoram International University, Gilgit- Northern Areas	HEC	49.700	0.000	08-05-07	30-06-07	224
17.	Hostel for 200 Female Students at PIEAS, Islamabad (Revised)	HEC	58.276	0.000	20-06-07	26-07-07	225
18.	Establishment of Physical Facilities at COMSATS Institute of Information Technology (CIIT) Abbottabad	HEC	469.945	34.921	11-07-07	26-07-07	226
19.	Establishment of Sub Campus of University of Agriculture, Faisalabad at Depalpur, Okara	HEC	475.395	171.135	11-07-07	27-08-07	227
20.	Establishment of G.C. University Faisalabad on Cost Sharing Basis with Government of Punjab	HEC	478.550	172.800	31-07-07	27-08-07	228
21.	Establishment of University of Engineering Science & Technology of Pakistan in Collaboration with Italy (UESTP-Italy) at Karachi (Part-1)	HEC	42.370	31.500	22-08-07	27-08-07	229
22.	Development of On-Farm Student Research Facilities at (Koont Gujjar Khan) University of Arid Agriculture, Rawalpindi	HEC	343.224	0.000	20-08-07	27-08-07	230
23.	Development of Institute of Management Sciences (IMS), Peshawar	HEC	446.533	190.591	15-08-07	03-11-07	231
24.	Development of Sukkur Institute of Business Administration (Sukkur IBA)	HEC	469.138	175.000	03-09-07	03-11-07	232
25.	Immediate Needs by Provision of Fabricated Infrastructure at Hazara University (Revised)	HEC	55.765	0.000	12-09-07	03-11-07	233
26.	Strengthening of Infrastructure of Shah Abdul Latif University Khairpur	HEC	467.390	185.767	12-09-07	03-11-07	234
27.	Strengthening of the School of Biological Sciences" University of the Punjab, Quaid-e-Azam Campus, Lahore	HEC	377.328	124.825	21-09-07	03-11-07	235
28.	Establishment of University of Engineering, Science & Technology of Pakistan UESTP-China at Islamabad	HEC	64.220	15.400	09-10-07	03-11-07	236
29.	Strengthening of the Federal Coordination Unit for the Establishment of Universities of Engineering Science and Technology of Pakistan in Collaboration with Foreign Universities	HEC	85.485	2.450	09-10-07	03-11-07	237
30.	Establishment of University of Engineering , Science & Technology of Pakistan in Collaboration with Germany (UESTP) Part-I	HEC	63.713	24.354	20-11-07	26-11-07	238
31.	Development of Infrastructure at International Islamic University, H-10 Campus, Islamabad	HEC	481.434	187.600	20-09-07	12-01-08	239
32.	Strengthening of King Edward Medical University, Lahore	HEC	475.065	203.000	29-11-07	12-01-08	240
33.	Establishment of Institute of Avionics & Aeronautical Engineering (IAA) at Air University Islamabad	HEC	288.195	3.009	03-12-07	12-01-08	241
34.	Establishment of Public Library in I-8/3, Islamabad (Revised)	HEC	59.860	0.000	20-09-07	12-01-08	242
35.	Development of National Defence University, Islamabad	HEC	484.186	190.007	20-09-07	12-01-08	243
36.	Industrial Linkages – Technology Parks and Technology Incubators Centre, Karachi	HEC	184.000	0.000	20-09-07	12-01-08	244

(Rs. million)

S. No.	Name of Scheme	Sponsoring Agency	Total cost	FEC	Date of Receipt	Date of Approval	Page No.
1	2	3	4	5	6	7	8
37.	Infrastructure and Capacity Enhancement at Balochistan University of Information Technology & Management Sciences (BUITMS), Jinnah Campus, Quetta (Revised)	HEC	62.834	0.000	02-01-08	01-03-08	245
38.	Construction of Hostel and Residential Area at Balochistan University of Information Technology and Management Sciences, Takatu Campus, Quetta (Revised)	HEC	144.737	0.000	08-01-08	01-03-08	246
39.	Short Term Foreign Faculty Hiring Programme - HEC (Phase-III)	HEC	163.104	0.000	30-11-07	01-03-08	247
40.	Immediate Restoration of Rain Affected Old Campus of Liaquat University of Medical & Health Sciences, Jamshoro, Sindh	HEC	487.010	0.000	29-01-08	01-03-08	248
41.	Establishment of Medical Sciences Research Centre at Dow University of Health Sciences, Karachi	HEC	479.740	154.000	30-11-07	01-03-08	249
42.	Improvement and Development of Gomal University, Dera Ismail Khan	HEC	477.902	181.216	10-12-07	01-03-08	250
43.	Establishment of Permanent Campus of COMSATS Institute of Information Technology, Attock	HEC	472.352	84.496	07-01-08	01-03-08	251
44.	Extension of Educational and Allied Facilities at Quaid-e-Awam University of Engineering, Science & Technology (QUEST)– Nawabshah	HEC	475.420	266.000	23-01-08	01-03-08	252
45.	Pak-US Joint Academic and Research Programme (Phase-III)	HEC	325.203	0.000	08-01-08	01-03-08	253
	INDUSTRIES & COMMERCE SECTOR						
	Federal						
1.	Restructuring of Foreign Trade Institute of Pakistan (FTIP), Islamabad	Commerce Division	130.000	0.000	07-02-07	30-04-07	254
2.	Gujranwala Business Center Gujranwala	Industries, Production & Special Initiatives Division	98.780	0.000	26-04-07	17-05-07	255
3.	Product Development Centre for Composites Based Sports Goods (PDC), Sialkot	Industries, Production & Special Initiatives Division	382.224	0.000	26-04-07	17-05-07	256
4.	Sialkot Business and Commerce Centre, Sialkot	Industries, Production & Special Initiatives Division	341.670	0.000	26-04-07	17-05-07	257
5.	Foundry Service Centre, Lahore	Industries, Production & Special Initiatives Division	121.620	0.000	26-04-07	17-05-07	258
6.	Agro Food Processing Facilities, Multan (Revised)	Industries, Production & Special Initiatives Division	201.690	0.000	17-05-07	30-06-07	259
7.	Adoption of Social Accountability 8000 (SA-8000), Revised	Commerce Division	124.875	0.000	08-05-07	30-06-07	260
	INFORMATION TECHNOLOGY SECTOR						
	Federal						
1.	E-office (Basic Applications) Replication at all Divisions of the Federal Government	IT & Telecom Division	163.649	0.000	07-02-07	30-04-07	261

(Rs. million)

S. No.	Name of Scheme	Sponsoring Agency	Total cost	FEC	Date of Receipt	Date of Approval	Page No.
1	2	3	4	5	6	7	8
2.	Upgradation of Facial System Installed at National Data Warehouse, NADRA Headquarters, Islamabad	IT & Telecom Division	60.000	0.000	07-02-07	30-04-07	262
3.	Federal Government Data Centre and Intranet (Revised)	IT & Telecom Division	493.802	0.000	07-06-07	27-08-07	263
4.	Upgradation of Automated Finger Identification System (AFIS) Installed at National Data Warehouse, NADRA Headquarters Islamabad	Interior Division	212.040	0.000	23-10-07	26-11-07	264
5.	Purchase of Land at National Park Area, Islamabad	IT & Telecom Division	410.964	0.000	13-08-07	26-11-07	265
	MANPOWER/ LABOUR SECTOR						
	Federal						
1.	Construction of Hostel Building for 200 Persons at National Training Bureau (NTB) Complex Plot No.39, H-9, Islamabad. (Revised PC-I)	Labour & Manpower Division	240.940	0.000	17-02-07	30-04-07	266
2.	Establishment of 42 Govt. Technical Training Centers (Male & Female) in Rented Buildings in Uncovered Tehsils of Punjab	NAVTEC	189.000	0.000	17-11-07	12-01-08	267
3.	Establishment of Govt. Vocational Training Institutes (Boys) in uncovered Tehsils of NWFP	NAVTEC	82.075	0.000	09-10-07	12-01-08	268
4.	Establishment of Vocational Training Institute (VTI) in 14 Uncovered Tehsil of Sindh	NAVTEC	110.024	0.000	09-10-07	12-01-08	269
5.	Setting-up Vocational Training Centers (Male) in 13 Tehsils in Balochistan	NAVTEC	130.810	0.000	17-11-07	12-01-08	270
6.	Establishment of 42 Skill Development Centers in AJK	NAVTEC	43.549	0.000	09-10-07	12-01-08	271
7	Establishment of Seven Vocational and Technical Education Centers in Northern Areas (FANA)	NAVTEC	145.276	0.000	11-10-07	01-03-08	272
8.	Short Term Skill Development Programme in Technical Trades and Domestic Services	NAVTEC	146.546	0.000	16-02-08	01-03-08	273
	MASS MEDIA SECTOR						
	Federal						
1.	News and Current Affairs Studio in Chaghi Auditorium	I & B Division	332.843	0.000	17-10-07	26-11-07	274
2.	Establishment of Rebroadcast Station, Shangla	I & B Division	52.854	5.040	18-12-07	12-01-08	275
	NUTRITION SECTOR						
	Federal						
1.	Establishment of Public Health Nutrition Institute in Pakistan	Health Division	100.240	0.000	27-03-07	30-04-07	276
	PHYSICAL PLANNING & HOUSING SECTOR						
	Federal						
1.	Construction of National Institute of Public Finance and Accountancy at H-8/4, Islamabad	Auditor General of Pakistan Office	84.500	0.000	18-02-07	30-04-07	277

(Rs. million)

S. No.	Name of Scheme	Sponsoring Agency	Total cost	FEC	Date of Receipt	Date of Approval	Page No.
1	2	3	4	5	6	7	8
2.	Construction of Residential Accommodation at MET Complex, Sector H-8/2, Islamabad	Defence Division	80.900	0.000	25-03-07	30-04-07	278
3.	Furnishing of High Security Block and Conference Hall in Ministry of Foreign Affairs, Islamabad	Foreign Affairs Division	195.000	0.000	26-03-07	30-04-07	279
4.	Construction of Residential Accommodation for Federal Government Employees (Prime Minister's Staff) at Islamabad (2nd Revision)	Housing & Works Division	367.800	0.000	11-04-07	30-04-07	280
5.	Construction of Residential Accommodation for Intelligence Bureau at Bhara Kahu Islamabad (Revised PC-I)	Interior Division	64.627	0.000	03-04-07	30-04-07	281
6.	Construction of Anti-Narcotics Force Academy, Islamabad	Narcotics Control Division	188.891	0.000	19-02-07	30-04-07	282
7.	Construction of Anti-Narcotics Force Headquarter Building at Islamabad	Narcotics Control Division	305.523	0.000	19-02-07	30-04-07	283
8.	Providing Water Supply and Drainage Facilities for Villages at left Bank of Chashma Right Bank Canal	Water & Power Division	458.000	361.820	06-04-07	30-04-07	284
9.	Construction of Living Accommodation for Airport Security Force (ASF) Personnel at Jinnah International Airport (JIAP), Karachi	Defence Division	81.362	0.000	16-03-07	17-05-07	285
10.	Construction of 1×128 Single Men Barracks and 24 × other Rank Quarters at Parachinar	Interior Division	48.400	0.000	24-04-07	17-05-07	286
11.	Construction of 2×128 Single Men Barracks and 1 × Other Rank Cook House /Dining Hall for 2 Wing Swat Scouts at Warsak	Interior Division	44.165	0.000	24-04-07	17-05-07	286
12.	Construction of 2×128 Single Men Barracks and 1 × Other Rank Cook House/Dining Hall for 1 Wing Swat Scouts at Warsak	Interior Division	44.165	0.000	24-04-07	17-05-07	286
13.	Construction of Accommodation for Additional Wing Thall Scout at Thall	Interior Division	314.842	0.000	24-04-07	17-05-07	286
14.	Construction of Accommodation for Additional Wing Swat Scouts at Warsak	Interior Division	314.842	0.000	24-04-07	17-05-07	286
15.	Construction of Accommodation for Additional Wing Shawal Rifles at Razmak	Interior Division	314.842	0.000	24-04-07	17-05-07	286
16.	Construction of Accommodation for Additional Wing for Dir Scouts at Dir Scouts at Samar Bagh	Interior Division	314.842	0.000	24-04-07	17-05-07	386
17.	Construction of M.T Sheds and 2 Barracks for 100 Men Each for M.T Staff in Police Line Sector H-11	Interior Division	62.152	0.000	24-04-07	17-05-07	387
18.	Extension of Federal Lodge No. 1 Qasr-e-Naz, Karachi	Housing & Works Division	145.406	0.000	30-05-07	30-06-07	288
19.	Construction of Accommodation for Headquarters of NA scouts and 114 wing at Chilas (2nd Revision)	Interior Division	288.944	0.000	03-05-07	30-06-07	289
20.	Acquisition of Land for the Construction and Establishment of Headquarters of Northern Areas Scouts (NAS) and 113 Wing at Gilgit	Interior Division	74.870	0.000	03-05-07	30-06-07	290
21.	Construction of 15 Nos. Residences of Superintendents of Police, Sector H-11, Islamabad	Interior Division	79.244	0.000	03-05-07	30-06-07	291
22.	Construction of Office Building for National Accountability Bureau, Rawalpindi	Interior Division	473.898	0.000	17-04-07	30-06-07	292
23.	Extension of ENERCON Building, Sector G-5/2, Islamabad	Environment Division	147.510	0.000	21-06-07	27-08-07	293

(Rs. million)

S. No.	Name of Scheme	Sponsoring Agency	Total cost	FEC	Date of Receipt	Date of Approval	Page No.
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24.	Construction of Wireless Complex and Residential Accommodation for the Police Telecommunication Staff, Islamabad	Interior Division	58.515	0.000	12-09-07	03-11-07	294
25.	Construction of "B" Type Police Station at Tarnol, Islamabad	Interior Division	63.270	0.000	12-09-07	03-11-07	295
26.	Acquisition of Land, Iron Fencing, Landscaping and Construction of Car Sheds for Intelligence Bureau, F-5 Islamabad (Revised)	Interior Division	42.614	0.000	20-08-07	03-11-07	296
27.	Construction of Camp Office for Federal Shariat Court at Peshawar	Law, Justice & Human Rights Division	63.462	0.000	21-10-07	26-11-07	297
28.	Construction of National Accountability Bureau Punjab Complex, Lahore (Revised)	NAB	487.252	0.000	22-06-07	26-11-07	298
29.	Appointment of Consultants for Construction of Offices for the Chairman, Standing Committees of Pakistan Parliament, Islamabad	Interior Division	28.774	0.000	12-10-07	26-11-07	299
30.	Appointment of Consultants for Construction of Additional Family Suites alongwith Gymnasium, Mosque, Servant Rooms and Garages for Parliamentarians, Parliament Lodges, Islamabad (PC-II)	Interior Division	49.355	0.000	12-10-07	26-11-07	299
31.	Construction of Pakistan Day Parade Ground, Islamabad	Interior Division	458.062	0.000	06-10-07	26-11-07	300
32.	Provision and Installation of LED (Light Emitting Diodes) Screen at Jinnah Convention Centre, Islamabad	Interior Division	82.015	0.000	01-01-08	12-01-08	301
33.	Construction of Accommodation for 2-Wing Chenab Rangers at Rata Ariaan, Sialkot	Interior Division	113.663	0.000	01-01-08	12-01-08	302
34.	Up-gradation and Renovation of Public Address, Simultaneous Interpretation and Automatic Vote Casting (PA/IS/AVC) Systems Installed in Senate Hall at Parliament House, Islamabad	Cabinet Division	63.693	0.000	21-01-08	01-03-08	303
35.	Construction of Headquarters Building for Directorate General, Civil Defence at Islamabad	Interior Division	64.593	0.000	17-11-07	01-03-08	304
Punjab							
36.	Urban Water Supply Scheme Kot Addu	Govt. of Punjab	170.089	0.000	20-02-07	26-07-07	305
37.	Urban Water Supply Scheme Jatoi	Govt. of Punjab	73.879	0.000	20-02-07	26-07-07	305
38.	Urban Water Supply Scheme Alipur	Govt. of Punjab	34.159	0.000	20-02-07	26-07-07	305
39.	Sewerage and Drainage Disposal Systems at South Okara (Revised)	Govt. of Punjab	201.959	0.000	03-09-07	03-11-07	306
40.	Drainage and Sewerage Systems at North Okara (Revised)	Govt. of Punjab	54.815	0.000	03-09-07	03-11-07	307
Sindh							
41.	Short Term Storm Water Drainage System and Improvement/Extension of Auto Bhan Drain, Hyderabad	Govt. of Sindh	491.200	0.000	09-03-07	30-04-07	308
42.	Construction of Cement Concrete Blocks Surface Drains and Brick Pavement in Eid Gah (Matiari Town) and public Park (Shah Alam Shah Ji Wasi) Taluka Matiari (142 Schemes)	Govt of Sindh	76.000	0.000	19-12-07	12-01-08	309
Balochistan							
43.	Construction of Tehsil Offices and Residencies at Sighari and Tilli Mat in District Dera Bugti	Govt. of Balochistan	100.060	0.000	02-03-07	30-04-07	310

(Rs. million)

S. No.	Name of Scheme	Sponsoring Agency	Total cost	FEC	Date of Receipt	Date of Approval	Page No.
1	2	3	4	5	6	7	8
44.	Water Supply Scheme Saghari, Dera Bugti	Govt. of Balochistan	12.000	0.000	02-03-07	30-04-07	311
45.	Water Supply Scheme Tillimat Dera Bugti	Govt. of Balochistan	4.000	0.000	02-03-07	30-04-07	312
46.	Uplift of Ziarat Town (Revised)	Govt. of Balochistan	296.300	0.000	22-06-07	27-08-07	313

POPULATION & SOCIAL PLANNING SECTOR

Federal

1.	Reproductive Health Service – A Centers Expansion Programme-NWFP, (Revised)	Population Welfare Division	98.729	0.000	07-03-07	30-04-07	314

SCIENCE & TECHNOLOGY SECTOR

Federal

1.	Up-Gradation and Modernization of Workshop Facilities at PCSIR Labs Complex, Peshawar	Science & Technology Division	148.000	95.000	19-03-07	30-04-07	315
2.	Up-Gradation and Modernization of Workshop of PCSIR Labs Complex, Karachi	Science & Technology Division	140.311	0.000	19-03-07	30-04-07	316
3.	Up-Gradation and Modernization of Building of PCSIR, Labs Complex, Karachi	Science & Technology Division	434.502	0.000	19-03-07	30-04-07	317
4.	Balancing, Modernization & Refurbishment (BMR) of PCSIR Labs, Lahore	Science & Technology Division	431.280	0.000	19-03-07	30-04-07	318
5.	Up-Gradation and Modernization of Workshop Facilities of PCSIR Labs Complex, Lahore	Science & Technology Division	147.600	0.000	17-03-07	30-04-07	319
6.	Up-gradation and Modernization of Herbal, Mineral and Food Pilot Plant of PCSIR Laboratories Complex, Peshawar	Science & Technology Division	156.830	30.550	24-03-07	30-04-07	320
7.	Up-Gradation and Modernization of Pilot Plants of Lahore Laboratories Complex	Science & Technology Division	149.785	77.000	24-03-07	30-04-07	321
8.	Renovation and Up-gradation of Existing Infrastructure of PCSIR Labs Complex, Peshawar	Science & Technology Division	332.654	0.000	24-03-07	30-04-07	322
9.	Up-Gradation/BMR of National Physical and Standards Lab, Islamabad	Science & Technology Division	467.750	317.570	19-03-07	30-04-07	323
10.	Up-Gradation & Modernization of Pilot Plant at PCSIR Labs. Complex, Karachi	Science & Technology Division	334.400	0.000	14-03-07	17-05-07	324
11.	Upgradation of Facilities to Produce Silicon Solar Modules upto 80 KW Annual Capacity	Science & Technology Division	262.040	187.090	17-04-07	30-06-07	325
12.	Establishment of Cast Metal and Foundry Technology (CM&FT) Center at Daska (Revised)	Science & Technology Division	304.700	95.000	29-05-07	30-06-07	326
13.	Up gradation and Extension of PCRET Facilities, Islamabad Center (Revised)	Science & Technology Division	418.736	82.700	19-03-07	26-07-07	327
14.	Funding for ICTP-Pakistan Collaboration	Planning Commission	30.000	30.000	07-08-07	27-08-07	328
15.	Capacity Building of Pakistan Metrological Department, Islamabad	Defence Division	183.113	114.275	30-08-07	03-11-07	329
16.	Establishment of Tropical Cyclone Warning Centre (TCWC), Karachi	Defence Division	156.562	52.507	15-03-07	03-11-07	330
17.	Up-gradation and Strengthening of Nuclear Institute for Food and Agriculture (NIFA), Peshawar (Revised)	PAEC	246.030	25.200	12-08-07	03-11-07	331
18.	Purchase of Labs Equipment / Provision of Furniture & Fixture for PSQCA Complex at Karachi	Science & Technology Division	414.094	6.000	02-11-07	26-11-07	332

(Rs. million)

S. No.	Name of Scheme	Sponsoring Agency	Total cost	FEC	Date of Receipt	Date of Approval	Page No.
1	2	3	4	5	6	7	8
19.	Establishment of Textile Testing and Research Centre at Faisalabad	Science & Technology Division	236.764	132.422	20-08-07	12-01-08	333
20.	Centre for Earthquake Studies, Islamabad	PAEC	145.640	28.030	09-07-07	12-01-08	334

SOCIAL WELFARE & SPECIAL EDUCATION SECTOR

Federal

1.	Preparation of Social Protection Project and Capacity Building of M/o Social Welfare & Special Education and Pakistan Bait-ul-Mal	Social Welfare & Special Education Division	59.400	59.400	05-01-08	12-01-08	335

TRANSPORT & COMMUNICATION SECTOR

Federal

1.	Satellite Bus Development Facility	SUPARCO	439.817	69.500	08-01-07	30-04-07	336
2.	Up-Gradation of Precision Machine Shop	SUPARCO	178.000	106.000	08-01-07	30-04-07	337
3.	Northern Areas Terrestrial Link Microwave (Project No. I/ 2003-2004) (Revised)	IT & Telecom Division	490.000	0.000	18-04-07	30-04-07	338
4.	Design, Development and Testing of Special Metallic Joint	SUPARCO	159.000	37.000	08-01-07	17-05-07	339
5.	Attitude and Orbital Control System (AOCS) Centre	SUPARCO	376.637	228.795	08-01-07	17-05-07	340
6.	Remote Sensing Data Transmission (RSDT) Facility	SUPARCO	251.289	172.830	08-01-07	17-05-07	341
7.	Provision of Railway Tracks for Setting up Dry Port at Prem Nagar, Including Acquisition of Land	Railways Division	494.000	30.000	26-09-06	17-05-07	342
8.	Improvement & Metalling of Haji Pir Behdi Khawaja Bandi Road Length 23 km, District Bagh	KA & NA Division	277.034	0.000	23-06-07	30-06-07	343
9.	Construction of 2 Nos. RCC Pre-stressed Bridges in District Abbottabad	Housing & Works Division	57.813	0.000	11-04-07	30-06-07	344
10.	Rehabilitation & Strengthening of 159 Bridges on Pakistan Railways	Railways Division	412.000	0.000	07-08-07	03-11-07	345
11.	National Trade Corridor Strategy (TA 2178-PAK: Infrastructure Development)	Planning Commission	223.200	186.000	03-11-07	03-11-07	346
12.	Improvement of Faisalabad Okara Road	Housing & Works Division	250.000	0.000	27-08-07	03-11-07	347
13.	Construction of 4-Lane Underpass at Wah Gate No. 1, Taxila Hasanabdal Section	Communications Division	491.583	0.000	01-11-07	26-11-07	348
14.	Refurbishment of Radars and its Allied Equipment and Replacement of ATC Center (Phase-1)	Defence Division	455.000	366.000	08-08-07	26-11-07	349
15.	Establishment of Project Management Cell for Development of Ship Building Industry in Pakistan - Gwadar and Port Qasim Area	Defence Production Division	394.000	0.000	23-11-07	26-11-07	350
16.	Establishment of Program Coordination Unit (PCU) for Public Private Partnership	Finance Division	9.200	6.100	15-08-07	26-11-07	351
17.	Civil Works for Up-gradation of Karachi Shipyard and Engineering Works (KSEW) for Construction of Surface Ships i.e. F-22 P Frigate (Warship)	Defence Production Division	483.420	0.000	03-11-07	12-01-07	352

(Rs. million)

S. No.	Name of Scheme	Sponsoring Agency	Total cost	FEC	Date of Receipt	Date of Approval	Page No.
1	2	3	4	5	6	7	8
	Punjab						
18.	Construction of an Under Pass in Bahawalpur City Near Railway Station to Link Two Parts of the City	Govt. of Punjab	34.035	0.000	28-06-07	27-08-07	353
19.	Conversion of Main Road Leading from Bahawalpur to G.T Road into Dual Carriageway (Bahawalpur-Multan Road) (Length : 3.35 km) District Bahawalpur	Govt. of Punjab	362.206	0.000	15-09-07	12-01-07	354
20.	TA Loan for Lahore Rapid Mass Transit System (LRMTS) Project	Govt. of Punjab	472.500	0.000	08-02-08	01-03-08	355
	Sindh						
21.	Construction of Grade Separated Interchange at Nagan Chowrangi, Karachi	Govt. of Sindh	498.780	0.000	05-05-07	17-05-07	356
22.	Construction of Grade Separated Interchange Gulshan Chowrangi, at Junction of Allama Shabir Ahmed Usmani Road & Rashid Minhas Road, Gulshan-e-Iqbal, Karachi	Govt. of Sindh	455.000	0.000	05-05-07	17-05-07	357
23.	Setting up of Project Implantation & Monitoring Unit (PIMU) to Facilitate Private–Public Partnership Based Environment Friendly Public Transport System for Karachi – CNG Bus Project	Govt. of Sindh	70.839	0.000	02-11-07	03-11-07	358
24.	Construction of Various Roads in District Tando Allahyar	Govt. of Sindh	426.000	0.000	31-08-07	03-11-07	359
25.	Construction of Various Roads / C.C Streets in District Matiari	Govt. of Sindh	259.958	0.000	31-08-07	03-11-07	360
26.	Construction of 2 Lane Flyover Bridge along Makki Shah Road and Station Road, Hyderabad (Near Khawaja Gharib Nawaz Bridge)	Govt. of Sindh	294.770	0.000	07-12-07	12-01-07	361
27.	Construction / Improvement of Roads & C.C. Streets in District Tando Mohammad Khan	Govt. of Sindh	308.002	0.000	10-12-07	12-01-07	362
	Balochistan						
28.	Construction of Black Top Road from Doli Check Post to Sighari RD-109, Bakhshapur Kandhkot & Jani Bari RD-238, (Length 72.50 km)	Govt. of Balochistan	301.393	0.000	02-03-07	17-05-07	363
29.	Construction of Black Top Road from Telli Mat to Doli Post (Eastern Bypass) KM.00 to 30	Govt. of Balochistan	215.605	0.000	02-03-07	17-05-07	364
30.	Construction of Black Top Road from Telli Mat to Jani Bari Road (Western By-pass) KM. 00 to 55	Govt. of Balochistan	361.864	0.000	02-03-07	17-05-07	365
31.	Widening / Reconditioning of Usta Muhammad Shahdad Kot Road (Length =12 km)	Govt. of Balochistan	56.214	0.000	23-06-07	30-06-07	366
32.	Construction of Chib Rikani Road	Govt. of Balochistan	143.718	0.000	25-07-07	26-11-07	367
33.	Construction of Road from Tak Village to Coastal Highway	Govt. of Balochistan	141.811	0.000	25-07-07	26-11-07	367
34.	Construction of Nallient to Kupper Road	Govt. of Balochistan	84.736	0.000	25-07-07	26-11-07	367
	WATER RESOURCES SECTOR						
	Federal						
1.	Hydrogeological Investigations in District Nowshera (Revised PC-II)	Water & Power Division	105.500	0.000	09-03-07	30-04-07	358

(Rs. million)

S. No.	Name of Scheme	Sponsoring Agency	Total cost	FEC	Date of Receipt	Date of Approval	Page No.
1	2	3	4	5	6	7	8
2.	Construction of Loughar Dam Project, District Karak	Water & Power Division	214.132	0.000	06-04-07	17-05-07	369
3.	Construction of Karak Dam Project, District Karak	Water & Power Division	138.204	0.000	06-04-07	17-05-07	370
4.	Construction of Darmalak Dam Project District Kohat	Water & Power Division	330.691	0.000	06-04-07	17-05-07	371
5.	Protecting Towns, Villages (Basti Mian Khan to Basti Bukhara etc.) and Infrastructure from Erosive Action of River Indus in District Bhakkar	Water & Power Division	496.000	0.000	11-07-07	26-07-07	372
6.	Construction of Palai Dam (Revised)	Water & Power Division	441.020	0.000	15-08-07	03-11-07	373
7.	Rehabilitation of Nari Weir	Water & Power Division	100.915	0.000	01-11-07	12-01-08	374
8.	Raising & Strengthening and Providing Stone Pitching along Suprio Bund Rd. 0 to 95	Water & Power Division	253.181	0.000	04-01-08	12-01-08	375
9.	Protective Measures to Save Smoka Village and Irrigation Infrastructure Opposite RD 200 + 000 Minchin Bund	Water & Power Division	48.560	0.000	26-01-08	01-03-08	376
10.	Strengthening and Rehabilitation of Dhundoo, Baloch Wah and Gujju Hatta Flood Bund	Water & Power Division	42.200	0.000	26-01-08	01-03-08	377
11.	Strengthening and Rehabilitation of Damaged Spurs/X-Spurs with Nose Pitching along Chenab Flood Bund and Shujabad Branch	Water & Power Division	48.660	0.000	26-01-08	01-03-08	378
12.	Construction of J-Head Spur RD 170 + 180 of Link No. 1	Water & Power Division	53.114	0.000	26-01-08	01-03-08	379
13.	Construction of J-Head Spur No. 1 of Pir Adil Minor	Water & Power Division	97.147	0.000	04-02-08	01-03-08	380
14.	Raising and Strengthening and Providing Stone Pitching along FB Bund RD 160 169 to 263.5 and 502 to 120	Water & Power Division	492.236	0.000	09-02-08	01-03-08	381
15.	Constructing Stone Apron and Stone Pitching along Bakhri Loop Bund from Mile 0/3 to 1/6	Water & Power Division	101.752	0.000	04-02-08	01-03-08	382
16.	Protecting Colony Protection Bund and adjoining abadies by constructing J-Head Spur at RD 10 – 11 of Colony Protection Bund of Marala Barrage	Water & Power Division	90.422	0.000	09-02-08	01-03-08	383
Punjab							
17.	Optimizing Canal and Groundwater to Assist Water User Association in Maximizing Crop Production and Managing Salinisation with Australian Assistance	Govt. of Punjab	79.689	0.000	10-09-07	03-11-07	384
18.	Study for Irrigation and Power Modernization Plan and Integrated Water Resources Management in Punjab	Govt. of Punjab	13.874	0.000	27-09-07	03-11-07	385
19.	Consultancy Services for Detailed Design of Kot Fateh Khan Dam	Govt. of Punjab	10.027	0.000	27-09-07	03-11-07	386
Sindh							
20.	Construction of Aujo Escape at RD 135 Lower Nara Canal Non Inspection Path (NIP) Side	Govt. of Sindh	92.408	0.000	09-08-07	27-08-07	387
Balochistan							
21	Procurement of Water Well Drilling Rigs for Water Supply to Afghan Refugees in the Border Areas of Balochistan	Govt. of Balochistan	238.76	0.000	09-05-07	17-05-07	388

Agriculture & Food

Subject: **Improving Reproductive Efficiency of Cattle and Buffaloes in Small Holder's Production System**

The project

The project envisages improving productivity of non-descriptive animals through crossbreeding with high quality animals of the military dairy farms. Under the project a semen production and processing center at Renala, District Okara and Embryo Transfer Technology Center at Neelam Military farm will be established. Besides 16 semen production units 12 in Public and 4 in private sector will be strengthened. The project will be executed over a period of five years. The project has following components:

a) Support for Semen Production and Processing.
b) Embryo Transfer Technology Center.
c) Outreach Activities around 25Kms radius of 10 military dairy farms.
d) Participation in National Progeny Testing Programme.

Capital cost of the project

(Rs. million)

Local	FEC	Total
495.150	0.000	495.150

(DECISION OF CDWP 30-4-2007)

The project was approved at a total cost of Rs. 495.15 million. The sponsors will submit modified PC-I as agreed in the meeting.

Subject: National Institute for Genomics and Advanced Biotechnology (NIGAB)

The project

Genomics is the study of genomes or understanding the function of genes in plants, microbes and animals. The project envisages establishing a National Institute of Genomics and Advanced Biotechnology which will help to upgrade the available agriculture biotechnology research and molecular breeding facilities at National Agricultural Research Center, Islamabad. It will work to identify, map and understand the structure, functions, evaluation and control of genes to improve plant and animal health (including fish, poultry) and production. It will play a leading role in comparative genomics, bioinformatics, biological statistics, and computational biology and provide a base for plant, animal and microbe genomic research to realize the full genetic potential for improvement of animal and agriculture productivity.

Itemized details of the project cost

(Rs. million)

S.No	Item	Cost
1	Establishment	63.737
2	Equipment	129.570
3	Utilities, Office support and stores	159.914
4	Civil works (laboratory building and green house)	85.080
5	Other Charges (Seminar, training, workshops, consultancy)	26.000
6	Vehicles	6.450
7	Repair and maintenance	3.000
8	Transportation/communication charges	2.000
9	Office equipment and computer	2.048
10	Furniture and fixture	1.902
11	Other services (DPL, Audit charges)	1.000
12	**Total**	**482.701**

(DECISION OF CDWP 30-4-2007)

The project was approved at a total cost of Rs. 482.701 million.

Subject: **Commercialization of Tea Production through Public-Private Sector Partnership**

The project

The project envisages commercializing the tea production in the country by public and private joint efforts. It proposes to bring under tea cultivation an area of 4550 acre in NWFP, FATA and AJK.

The main objectives of the project are:

i. Rapid commercialization of tea production by public and private joint efforts.
ii. Profitable utilization of the denuded forest areas, cultureable wastes and marginal lands in the Northern mountain region.
iii. Tea promotion on small farmers' land.
iv. Development / promotion of high value agriculture in remote regions of the country (FATA, AJK).
v. Creating economic opportunities in mountain areas thereby generating job facilities and reducing poverty.

Capital cost of the project

(Rs. million)

Local	FEC	Total
490.274	0.000	490.274

(DECISION OF CDWP 30-4-2007)

i. The project was approved with a Federal PSDP share of Rs. 490.274 million, private sector investment of Rs. 3000.00 million and land lease indicative cost of Rs. 1,782.00 million of NWFP and AJK Governments.

ii. To ensure the private investment, the PC-I will be revised clearly indicating schedule, linkages and mechanism of investment of public and private sectors.

Subject: **Establishment of University Institute of Biochemistry and Biotechnology, University of Arid Agriculture, Rawalpindi**

The project

The project proposes to upgrade the existing, "Department of Biochemistry" to the level of University Institute of Biochemistry and Biotechnology (UIBB) in the university of Arid Agriculture, Rawalpindi. Main goal is the human resource development in terms of education and research at graduate/post graduate levels in the fields of biochemistry, biotechnology and bioinformatics. The main objectives of the project are:

i. Developing of the human resource for the highly advanced field of biochemistry, biotechnology and bioinformatics to play a crucial role in national development.
ii. Strengthening graduate/post-graduate and post-doctoral programmes and up-gradation of research by integrating biochemistry, biotechnology and bioinformatics into existing traditional systems.
iii. To emphasize biochemical and molecular approaches and in vitro techniques in plant propagation, crop improvement and plant disease management as well as animal disease management.
iv. Introduction of genetic engineering of crops as regular feature for crop improvement.
v. Production of recombinant proteins, enzymes, hormones, antibiotics or vaccines etc therapeutic use/diagnostic purposes for human, plants and animals.
vi. Development of efficient microbes for treatment of waste and other hazardous materials and to take care of environmental pollution.
vii. Preparation of data of indigenous organisms especially in wake of possible WTO implementation.

Capital cost of the project

(Rs. million)

Local	FEC	Total
358.619	0.000	358.619

(DECISION OF CDWP 17-05-2007)

The project was approved at a total cost of Rs. 358.619 million. The sponsors will supply the required copies of modified PC-I incorporating the decision of the pre-CDWP meeting.

Subject: Promotion of Cotton Cultivation in Balochistan (Phase-II)

The project

The province has the scarcity of water and emphasis is being placed on export-oriented crop like cotton, which has low water requirements. The area under cotton was 204 hectares in 1991-92, which has now increased to 37,856 hectares in 2005-06. Previously cotton cultivation was limited only to Jaffarabad, Nasirabad and Barkhan Districts, which are now being extended to other districts of the province. Cotton yield s are low compared to the potential because of low inputs and poor technical know how of the cotton production. There is a possibility to increase the area under low water consuming crops like cotton as well as farmer's incomes by switching over to cotton crop. This project proposes to expand cotton production in 19 districts of Balochistan where cotton can be grown successfully. Thus the project is envisaged to bring an additional area of 20,583 acres under cultivation.

Capital cost of the project

(Rs. million)

Local	FEC	Total
160.470	0.000	160.470

(DECISION OF CDWP 27-08-2007)

The project was approved at a total cost of Rs. 160.470 million subject to the modification of PC-I by reducing cost intensive "power sprayers" from 855 to 4 only and contingency cost limiting to 5% of the project cost.

Subject: **Development of Olive Production and Processing in Balochistan**

The project

The project envisages promotion of olive cultivation through establishing a modern olive nursery with Mist propagation Unit and installation of shade houses with trickle laboratory. The immediate objective is to introduce olive cultivation in the potential area of Balochistan.

Capital cost of the project

(Rs. million)

Local	FEC	Total
190.000	0.000	190.000

(DECISION OF CDWP 27-08-2007)

The project was approved subject to the condition that no excessive manpower and vehicles be purchased. The PC-I will be modified in consultation with Planning Commission. Administrative approval will be issued after receiving revised PC-I.

Subject: Development of Fisheries Center at Gwadar

The project

The project envisages pilot innovations in fishing techniques, processing and fish product development to educate fishermen three fold. Better returns from fish processing will in turn catalyze fishing efforts as well as fish marketing to result in overall qualitative and quantitative improvements in the fish industry in Balochistan for up gradation of socio economic conditions of the fishermen. The advent of fish processing will promote improvement in quality of life of the fishermen, hygienic standards of nation and strengthen the very base for increased foreign exchange earnings, which is the main objective of fisheries sector.

Itemized details of the project cost

(Rs. million)

S.No	Item	Cost
1	Civil Works	60.030
2	Remuneration for Expatriate Experts	20.403
3	Training of DOFB staff abroad	23.066
4	**Machinery and Equipment**	220.668
5	Schedule of new expenditure for the project	8.217
6	Operation and Management cost	28.770
7	**Total**	**361.154**

(DECISION OF CDWP 27-08-2007)

The project was approved at a total cost of Rs.361.154 million.

Subject: **Oil Palm Cultivation in Coastal Areas of Balochistan**

The project

The project envisages promoting/introducing oil palm cultivation in the coastal area/belt of Balochistan. Under the project about 12000 acres (7000 acres of state lands and 5000 acres farmer's fields) will be developed for plantation of oil palm. For irrigation requirements 100 tube wells will be installed, 50 water storage tanks will be constructed, 50 watercourses will be lined and trickle irrigation system will be installed over an area of 1000 acres. Training of staff is included in the scope of project. The recruitment of 40 personnel will be made on contract basis.

Itemized details of the project cost

(Rs. million)

S.No	Item	Cost
1	Land Development	18.000
2	Irrigation System Development	87.000
3	Procurement of Oil Palm Plants	37.184
4	Intercropping of Banana/Chiku/Falsa (farmer's field)	49.000
5	Construction of Building	6.500
6	Purchases of Vehicles, Equipment & Furniture	25.290
7	Media Campaign/Awareness	5.000
8	Capacity Building/Training Programme	6.081
9	Technical Assistance	10.800
10	Pay & Allowances of Staff	21.111
11	Other Costs	51.364
12	Contingencies	15.541
	Total	**326.371**

(DECISION OF CDWP 03-11-2007)

The project was approved at the cost of Rs. 326.371 million subject to the following conditions:

- The sponsors will delete provision of 11 posts of officers/staff of Provincial Agricultural Department, Balochistan envisaged in the PC-I. Instead, experienced scientists with specialization in oil palm cultivation on full time basis be recruited on market salary package.
- The above change will be incorporated in the PC-I before issuance of authorization.

Culture, Sports & Youth Affairs

Subject: Construction of Sports Stadium at Taxila

The project

The project is for construction of a multipurpose sports stadium at Taxila. The facilities consist of pavilion , grassy football ground , eight lanes athletic track , grassy hockey ground, two basketball courts, two volleyball courts, one tennis court , multipurpose hall and allied facilities.

Capital cost of the project

(Rs. million)

Local	FEC	Total
32.018	0.000	32.018

(DECISION OF CDWP 30-06-2007)

The project stood approved at a reduced cost of Rs. 32.018 million. It was decided that Rs. 32.018 million will be provided to State Engineering Corporation through PSDP. SEC will construct the sports stadium under the supervision of M/o Sports and then operate it from its own resources.

Subject: **Construction of Boxing Gymnasium at Islamabad**

The project

This is a revised project for construction of the hall at Islamabad. The original project was initiated on President Directive and was approved by DDWP in 2004 at a cost of Rs. 39.595 million. The project has so far consumed an amount of Rs. 29 million. The gymnasium has been constructed up to the roof level but then construction was stopped and it was decided that the steel structure would be adopted for roof of the gymnasium in view of the revised building codes after the 2005 earthquake. Hence the revision of the project was necessitated.

Itemized details of the project cost

(Rs. million)

S.No	Item	Cost
1	Civil Work	48.82
2	Plumbing Works	2.50
3	Electrical Works	3.52
	Sub-Total	54.84
4	External Development	1.73
5	External Disposal of Sewerage	0.28
6	Road Works	0.18
7	Main Cable	1.00
8	Plantation Of Grass	0.69
10	Machinery Furniture and Misc.	1.20
11	Designing & Supervisory Charges	1.50
12	**Establishment & Contingencies**	0.60
	Grand Total	**62.02**

(DECISION OF CDWP 27-08-2007)

The project was approved at a revised cost of Rs.62.02 million subject to observations at para-2 of the minutes.

Subject: Construction of Boxing Gymnasium at Karachi

The project

This is a revised project for the construction of gymnasium hall at Karachi. The original project was initiated on President's Directive and was approved by DDWP in October 2004 at a cost of Rs 39.595 million. The project has so far consumed an amount of Rs 33.703 million. The gymnasium has been constructed up to 40 feet level but then construction was stopped and 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 after 2005 earthquake. Hence the revision of the project was necessitated. Changes/additions were also made in some other items of the project like wooden flooring and painting game lines, facade of building, roof and glasswork. The gymnasium will have a total covered area of 23527 Sq ft, 40ft high roof and wooden flooring to provide facility for all indoor games specially boxing. The building will have two floors: ground floor will have the hall, conference room, kitchen, lobby, offices, fitness gym, public toilets, 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. This is one of the five Boxing Gymnasia which have been redesigned under the new instructions. Others are being constructed at Islamabad, Peshawar, Quetta and Lahore.

Capital cost of the project

(Rs. million)

Local	FEC	Total
76.747	0.000	76.747

(DECISION OF CDWP 03-11-2007)

The project was approved at a cost of Rs. 76.747 million subject to the observations in para-4 of the minutes.

Subject: Construction of Boxing Gymnasium at Quetta

The project

This is a revised project for the construction of gymnasium hall at Quetta. The original project was initiated on President's Directive and was approved by DDWP in October 2004 at a cost of Rs 39.595 million. The project has so far consumed an amount of Rs 17.450 million. The gymnasium has been constructed up to 30 feet level but then construction was stopped and 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 after earthquake. Hence the revision of the project was necessitated. Changes/additions were also made in some other items of the project like wooden flooring and painting game lines, facade of building, roof and glasswork. The gymnasium will have a total covered area of 23527 Sq ft, 40ft high roof and wooden flooring to provide facility for all indoor games specially boxing. The building will have two floors: ground floor will have the hall, conference room, kitchen, lobby, offices, fitness gym, public toilets, 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. This is one of the five Boxing Gymnasia which have been redesigned under the new instructions. Others are being constructed at Islamabad, Peshawar, Karachi and Lahore.

Capital cost of the project

(Rs. million)

Local	FEC	Total
70.949	0.000	70.949

(DECISION OF CDWP 03-11-2007)

The project was approved at the cost of Rs. 70.949 million, subject to the observations in para-4 of the minutes.

Subject: Construction of Boxing Gymnasium at Peshawar

The project

This is a revised project for the construction of gymnasium hall at Peshawar. The original project was initiated on President's Directive and was approved by DDWP in October 2004 at a cost of Rs 39.595 million. The project has so far consumed an amount of Rs 13.690 million. The gymnasium has been constructed up to 30 feet level but then construction was stopped and 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 after earthquake. Hence the revision of the project was necessitated. Changes/additions were also made in some other items of the project like wooden flooring and painting game lines, facade of building, roof and glasswork. The gymnasium will have a total covered area of 23527 Sq ft, 40ft high roof and wooden flooring to provide facility for all indoor games specially boxing. The building will have two floors: ground floor will have the hall, conference room, kitchen, lobby, offices, fitness gym, public toilets, 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. This is one of the five Boxing Gymnasia, which have been redesigned under the new instructions. Others are being constructed at Islamabad, Quetta, Karachi and Lahore.

Capital cost of the project

(Rs. million)

Local	FEC	Total
71.179	0.000	71.179

(DECISION OF CDWP 03-11-2007)

The project was approved at the cost of Rs. 71.179 million, subject to the observations in para-4 of the minutes.

Subject: Conservation and Development of Hiran Minar and Tank at Shiekhupura

The project

The project aims to preserve and restore the Hiran Minar, Baradari, Main Tank, main gate and Kiosk and to develop the monument site for promoting cultural tourism. Hiran Minar was built in 1015 A.H/ 1607 A.D as hunting resort and a picnic spot for the people of central and upper Punjab. In 1964 the monument was taken over by the Department of Archeology and Museum. The scope of the project includes preservation and restoration works of tank, main gate, kiosks, Baradari, Minar, associated irrigation tank, development of area around the tank, boundary wall, information center/library, restaurant, public facilities, car parking, children's park and play land, illumination of the complex, landscaping and development of the garden in traditional style, two tube wells and publicity material.

Capital cost of the project

(Rs. million)

Local	FEC	Total
116.509	0.000	116.509

(DECISION OF CDWP 03-11-2007)

The project was approved at the cost of Rs. 116.509 million.

Devolution & Area Development

Subject: **Bajaur Area Development Project Phase-III**

The project

The major aim of the project is to make the area accessible to the administration and to assist the government of Pakistan to eliminate poppy cultivation introduction of alternative rain fed crops, mobilization of irrigation water resources and development of physical infrastructure by improving socio economic conditions in the agency.

Itemized details of the project cost

(Rs. million)

Sr. No.	Items	Cost
1.	Works & services deptt	54.00
2.	Agriculture & extension	2.50
3.	DWSS/ LG&RD	2.00
4.	PMU staff salaries & allowances	0.00
5.	NAS technical assistance	1.50
	Total Cost	60.00

(DECISION OF CDWP 30-06-2007)

The project was approved by the CDWP at a total cost of Rs. 60.00 million

Subject: **Mohmand Area Development Project Phase-III**

The project

The major aim of the project is to make the area accessible to the administration and to assist the government of Pakistan to eliminate poppy cultivation introduction of alternative rain fed crops, mobilization of irrigation water resources and development of physical infrastructure by improving socio économic conditions in the agency.

Capital cost of the project

(Rs. million)

Agency	Total Cost
Grant	60.00
GOP share	10.90
Total	**70.90**

(DECISION OF CDWP 30-06-2007)

The project was approved by the CDWP at the cost of Rs.70.90 million.

Subject: **Linkage of Nara Amazai and Bait Gali Union Councils of District Haripur with Kala Dhaka Area District Mansehra**

The project

The project sponsored by the Narcotics Control Division at an estimated cost of Rs.193.403 million to be completed over a period of 2 years. The project is linked with Kala Dhaka Area Development Project which was approved by the ECNEC on 24-03-06 at a cost of Rs. 667.91 million including Rs. 420.05 million (62.90%) to be provided by NAS USG Rs.39.012 million (5.90%) to be provided by Government of Pakistan and Rs. 208.65 million (31.20%) by Government of NWFP.

Itemized details of the project cost

(Rs. million)

S.No	Item	Cost
1	Civil works (4 Roads)	192.82
2	Incremental Staff Salary	0.288
3	Operating Cost Vehicle O&M & Computer set for SDU	0.295
	Total	**193.403**

(DECISION OF CDWP 26-07-2007)

The project was approved by the CDWP at a total cost of Rs.193.403 million. A summary will be submitted for information of ECNEC accordingly.

Subject: **Establishment of Planning & Monitoring Cell (PMC) (Revised)**

The project

The function of Planning & Monitoring Unit (PMU) is to monitor the on-going schemes as well as to evaluate the completed schemes of the KPP-I. Besides, PMC will also monitor other projects under local as well as foreign funding being administered by the Ministry Departments.

Capital cost of the project

(Rs. million)

Local	FEC	Total
61.170	0.000	61.170

(DECISION OF CDWP 03-11-2007)

The project was approved at a reduced cost of Rs. 61.17 million without FEC as per details given in the PC-I.

Education

Subject: **Provision of 119 Computer Labs in Educational Institutions in Islamabad, ICT**

The project

The objectives of the project are as under:

- To create environment in educational institutions for the teaching of computer science at the grass roots level.
- To identify the students having aptitude for IT learning relatively at their early years of education.
- This would offer better opportunities to select the best talent.

Capital cost of the project

(Rs. million)

Local	FEC	Total
199.191	0.000	199.191

(DECISION OF CDWP 30-4-2007)

The project was approved at a cost of Rs. 199.191 million.

Subject: **Strengthening of Islamabad Model College for Girls F-7/4 by Adding Gymnasium, Examination Hall, Day Care Centre, Canteen, Reception / Fee Collection Block, Science Labs and Face Lifting**

The project

The project aims at strengthening of the Islamabad Model College for Girls, F-7/4 through provision of additional physical facilities including Gymnasium , examination hall , day care centre, canteen , reception / fee collection block , 4 science labs, equipment , library books , furniture etc.

Itemized details of the project cost

(Rs. million)

Sr. No	Items	Cost
1.	Civil Work	57.690
2.	Furniture	4.892
3.	Equipment	6.772
4.	Salaries	5.520
5.	Transport	4.00
6.	Library books	0.300
	Total	**79.174**

(DECISION OF CDWP 30-06-2007)

- The project was approved at a cost of Rs. 79.174 million.
- The Ministry of Education should provide such facilities where required in other such colleges of ICT. Advice on standardization gymnasium facilities for such educational institutions will be provided by the Pakistan Sports Board.

Subject: **Establishment of Government Polytechnic Institute for Boys at Muslim Bagh District, Qilla Saifullah (Revised)**

The project

The project aims for training of 80 technical / students per year in training civil technologies. After completion of the bidding process a case for revision has emerged.

Capital cost of the project

(Rs. million)

Local	FEC	Total
208.66	0.000	208.66

(DECISION OF CDWP 27-08-2007)

The project was approved in principle subject to rationalization of cost of civil works in consultation with D.G (SS) Projects Wing of the Planning Commission and the representatives of Ministry of Education and Government of Balochistan. The sponsors may also establish Project Implementation Unity (PIU) with independent Project Director for the project.

Subject: **Establishment of Government Polytechnic Institute for Boys at Khanozai District Pishin (Revised)**

The project

The project aims for establishment of Polytechnic Institute for Boys at Khanozai District Pishin. The project is for constructing the building of different departments i.e. Computer, IT, Food preservation and mechanical technology.

Capital cost of the project

(Rs. million)

Local	FEC	Total
221.594	0.000	221.594

(DECISION OF CDWP 27-08-2007)

The project was approved in principle subject to rationalization of cost of civil works in consultation with D.G (SS) Projects Wing of the Planning Commission and the representatives of Ministry of Education and Government of Balochistan. The sponsors may also establish Project Implementation Unity (PIU) with independent Project Director for the project.

Subject: Establishment of National Education Assessment System, NEAS (Revised)

The project

At the federal level, Ministry of Education would develop its capacity for leading and coordinating the provincial and Areas Assessment Initiatives through joint planning activities, national and international level training and integrating Provincial/Areas Assessment data into a national profile. Under "original PC-I Assessment activities at grade IV & VIII have already been conducted and analyzed and requisite finding published in the form of reports. Under the revised PC-I as per directions of the World Bank some changes in scope and cost have been made. About 800 schools would be selected for testing from grade IV& VIII for National Assessment in 2007-08. Short and long term training would be provided to produce quality Human Resource in the field of Assessment.

Itemized details of the project cost

(Rs. million)

S.No	Item	Cost
1	Full time new contract staff	25.665
2	Equipment	2.745
3	Furniture	0.544
4	Maintenance, Accessories Stationery	4.120
5	Utilities, POL & Others	5.424
6	National and International Technical Assistance	106.870
7	Overseas & in country Training	114.000
8	Piloting & Implementing	31.439
9	Printing of Tests, Questionnaires, Reports	6.539
10	**Basic cost**	**297.346**
11	Contingencies	15.816
	Total	**313.162**
12	**Cost to be transferred to Provincial/Areas**	27.223
	Grand Total	**340.385**

(DECISION OF CDWP 27-08-2007)

The project was approved at a cost of Rs. 340.385 million (GOP share Rs. 54.314 million and World Bank's share Rs. 286.071 million).

Subject: Establishment of F.G. Girls Model School in I-14/3, Islamabad under P.M's Directive (Revised)

The project

The project envisages construction of 20 classrooms, 5 laboratories, one library, administration & academic block and provision of furniture, books, science equipment and sports goods.

Itemized details of the project cost

(Rs. million)

Sr. No.	Components	Cost
1.	Land	15.167
2.	Civil Works	82.247
3.	Furniture	2.498
4.	Lab equipment	1.770
5.	Library Books	0.312
6.	Office equipment	0.360
7.	Sports	0.060
	Total	**102.414**

(DECISION OF CDWP 03-11-2007)

The project was approved at a cost of Rs. 102.414 million.

Subject: Award of 100 Scholarships to Bangladeshi Students in the Fields of Medicine, Engineering and IT under PM's Directive (Revised)

The project

The project aims at the following objectives:

- The number of scholarship may be raised up to 100 out of which 75 scholarships for undergraduate and 25 for post graduate level students.
- Scholarships may be offered in the field of aeronautical engineering, ICT, Health, Sciences, and Archaeology etc.
- Students intended to study in Pakistan on self-financing basis, may be allowed admission by paying course fees, with in 100 USD per year per student.

Capital cost of the project

(Rs. million)

Original			Revised		
Local	**FEC**	**Total**	**Local**	**FEC**	**Total**
49.80	-	49.80	77.00	-	77.00

(DECISION OF CDWP 03-11-2007)

The project was approved at the cost of Rs. 77.00 million.

Subject: Expansion of Educational Facilities in F.G Fatima Jinnah Degree College for Women at Model Town Humak, Islamabad including Science Block (Prime Minister's Directive)

The project

The project envisages construction of classrooms, science labs, equipment, furniture, library, and hostel for teachers and multiple purpose halls and shed for 5 buses.

Capital cost of the project

(Rs. million)

Local	FEC	Total
119.038	0.000	119.038

(DECISION OF CDWP 26-11-2007)

The project was approved at the cost of Rs. 119.038 million.

Subject: Award of 200 Scholarships to Students from Indian Occupied Kashmir (IOK) – Prime Minister's Directive (Revised)

The project

The project envisages for award of 200 scholarships to the students from Indian Occupied Kashmir during the periods 2004-2015. The selection of students will be made by M/o Foreign Affairs, Islamabad in consultation with concerned agencies and placement of student will be made by M/o Education in approved fields institutions.

Capital cost of the project

(Rs. million)

Original		
Local	**FEC**	**Total**
150.00	-	150.00

(DECISION OF CDWP 26-11-2007)

The project was approved at the cost of Rs. 150.00 million.

Subject: Establishment of F.G Degree College for Men, Sihala, Islamabad (PM's Directive)

The project

Sihala is a thickly populated rural area of ICT located on Kahula surrounding with modern settlement i.e DHA, Bahria, PWD colony, Sohan Garden , Korang Town , Police foundation and Naval Anchorage Housing Colonies & the KRL. The students after schooling rush to the colleges in Islamabad, keeping in view the demand of the area , Federal Directorate of education has recently established F.G Fatima Jinnah Degree College for Women at Humak.

Capital cost of the project

(Rs. million)

Local	FEC	Total
148.896	0.000	148.896

(DECISION OF CDWP 12-01-2008)

The project was approved at the cost of Rs. 148.896 million.

Subject: Construction of Buildings, Provision of Furniture & Equipment for 13 High Schools (4 Boys & 9 Girls) of District Kotli, Azad Kashmir

The project

The project envisages construction of building, provision of furniture and equipment for 13 high schools of District Kotli, AJK. Classrooms, Admn. block , science block, equipment , General Store / Stock Room, Multipurpose Hall , Toilets Compound Wall and Furniture have been proposed in the PC-I.

Capital cost of the project

(Rs. million)

Local	FEC	Total
342.332	0.000	342.332

(DECISION OF CDWP 03-11-2007)

The project was approved at a cost of Rs. 342.332 million.

Energy

Subject: **Detailed Engineering Design and Preparation of Tender Documents of Phandar Hydropower Project**

The project

The project envisages detailed engineering design and preparation of tender documents of Phandar hydropower project. The power generation from the proposed project has been planned to be provided to Districts, Ghizar, and Gilgit and Diamer of Northern areas.
The following main tasks would be undertaken:

i. Field surveys and investigations.
ii. Collecting of all relevant data.
iii. Review and updation of project layout and its components.
iv. Environmental Impact Assessment (EIA) and Re-settlement Action Plan (RAP).
v. Detailed design of civil structures.
vi. Detail design of Hydro-Mechanical equipment.
vii. Transmission route study.
viii. Bill of quantities and costing.
ix. Economic and financial analysis.
x. Tender drawings.
xi. Preparation of tender documents and PC-I

Capital cost of the project

(Rs. million)

Local	FEC	Total
120.376	0.000	120.376

(DECISION OF CDWP 30-4-2007)

The project at total cost of Rs. 120.376 (all in local currency) was approved. The power produced from the power plant would be utilized in local area and no long transmission lines will be constructed for evacuation of power from the proposed power plant.

Subject: Establishment of National Dosimetry and Protection Level Calibration Laboratory

The project

The establishment of a Dosimetry laboratory is a mandatory function of PNRA under its ordinance and PNRA regulation. Following tools are proposed to be provided in the laboratory:

i. Set-up of the melamine sciences (TLD's) and its automatic readers.
ii. Film badges and their processing equipment.
iii. X-ray generator.
iv. Meters Calibration equipment.
v. Ionization Chamber.
vi. Liquid scintillation counter.
vii. Bioassay sampling etc.

Capital cost of the project

(Rs. million)

Local	FEC	Total
246.000	134.000	380.000

(DECISION OF CDWP 30-4-2007)

The project at a total cost of Rs. 380 million with FEC of Rs. 134 million (1 US$=Rs.60.00) was approved. It was also decided that the laboratory be established within the premises of KANUPP.

Subject: **Technical Assistance for Renewal Energy Policy Formulation and Capacity Development of the Alternative Energy Development Board (AEDB). AEDB, Islamabad (PC-II)**

The project

The objective of project is to facilitate the process of the development of long term Renewable Energy (RE) Policy of Pakistan. In order to expedite the process of developing indigenous, nonpolluting, and renewable sources of energy to help meet Pakistan's power shortage and improve the quality and reliability of the power system.

The scope of the project is as follows:

i) Formulation of Renewable Energy Policy.

ii) Developing institution capacity of Alternative Energy Development Sector Investment Program (REDSIP).

Itemized details of the project cost

(Rs. million)

S. No	Item	Cost
A	Asian Development Bank Financing	
1	Consultants, Remuneration and Per Diem	
	International Consultants	28,856,000
	Domestic Consultants	8,505,000
	International and local Travel	3,037,500
	Reports and Communications	668,250
2	Workshop, Seminars and training	2,733,750
3	Miscellaneous administrative and Support Costs	303,750
4	Contract Negotiations	607,500
5	Contingencies	3,888,000
	Subtotal	**48,600,000**
B	Government Financing	
1	Office Accommodation and Transport	2,430,000
2	Counter Staff	6,075,000
3	Others	2,430,000
	Subtotal	10,935,000
	Grand Total	**59,535,000**

(DECISION OF CDWP 26-07-2007)

Following decisions were taken:

i. The project at a total cost of Rs. 59.535 million with FEC of Rs. 23.085 million was approved.

ii. AEDB will revise the TORs of PC-II in consultation with the Planning Commission.

Subject: Establishment of 1.7 MW Dhanna Hydro Power Project District Kotli, AJK (Revised)

The project

The project is located at a distance of 20 Kms from Kotli city. The proposed power station will utilize the perennial flows of Nail nullah, a major left bank tributary of Pounch river in dist. Kotli. The project includes the installation of 2 horizontal Francis turbines, electrical and hydro-mechanical equipment. Also acquisition of land for power channel, power house, residential colony, civil work and office buildings.

Capital cost of the project

(Rs. million)

Local	FEC	Total
226.631	70.623	297.254

(DECISION OF CDWP 03-11-2007)

Following decisions were taken:

1. The project was approved at a total cost of Rs. 297.254 million with FEC Rs. 70.623 million.
2. Funding of the project is proposed to be funded on 75-25% share between Federal PSDP and ADP of the Government of AJK (Federal PSDP 75% and ADP of GoAJK 25%).
3. Separate project director would be appointed for implementation of the project.

Subject: **Development of Project Team for Site Development and Installation of 2x300 MW and 1x1000 MW Nuclear power Plants (NPPS) at Karachi**

The project

The project envisages to develop professionals / technical team for the forthcoming KANUPP-2 and KANUPP-3 projects. The team will be associated in various technical activities with the international vendors and supervision/monitoring of the activities at site. Pakistan Atomic Energy Commission (PAEC) has decided to setup 2x300 MW and 1x1000 MW NPPs in Karachi.

Itemized details of the project cost

(Rs. million)

S. No.	Items	FEC	Local	Total
1.	Establishment Charges	0.00	224.50	224.50
2.	Commodities & Services	0.00	79.00	79.00
3.	Travel (TA/DA)	27.50	32.50	60.00
	Total	**27.50**	**336.00**	**363.50**

(DECISION OF CDWP 26-11-2007)

Following decisions were taken:

i. The project at a total cost of Rs. 363.50 million with FEC Rs. 27.50 million was approved.

ii. Induction of staff (skilled and un-skilled) would be reduced in case the upcoming projects of K-II and K-III delayed by some other reasons.

Subject: **Feasibility Study for Evacuation of Power from Hydropower Projects on River Indus & its Tributaries in Northern Area**

The project

The objectives of the project are:

1. To identify and confirm availability of corridors for transmission lines for evacuation of power from the hydropower plants.
2. To develop power Transmission alternatives.
3. To determine the most Feasible option.
4. To carry out detailed survey of selected corridors.
5. To design and engineer the selected transmission system.
6. To carry out the economic and financial analysis of sleeted option.

Itemized details of the project cost

(Rs. million)

Sr. No.	Description	Local	FEC	Total
1.	International Consultants	0.00	57.95	57.95
2.	Local Counterpart of the international Consultants	79.06	0.00	79.06
3.	GIS Survey	70.00	0.00	70.00
4.	International/ Domestic Travel	15.00	7.50	22.50
5.	WAPDA Counterpart cell	20.00	0.00	20.00
6.	Office accommodation , equipment , Transport etc	10.80	7.20	18.00
	Sub-total	194.86	72.65	267.51
	Contingencies @ 5%	13.37		13.37
	Total	**208.23**	**72.65**	**280.88**

(DECISION OF CDWP 12-01-2008)

The project at a total cost of Rs. 280.88 million with FEC 72.65 million was approved subject to confirmation from the Economic Affairs Division for financing of the project under the Asian Development Bank loan.

Subject: 132 KV Substation at Deep Sea Port Gwadar

The project

The project is part of the Quetta Electric Supply Corporation's (QESCO) overall power development program. The proposed project envisages construction of new AIS indoor type 132 KV substation along with 132 KV D/C transmission line , 0.5 km Cario conductor for looping in & out of 132 KV S/C from Gwadar New to Sanghar Housing Scheme to Deep Sea Port.

Capital cost of the project

(Rs. million)

Local	FEC	Total
212.00	23.00	235.00

(DECISION OF CDWP 12-01-2008)

The project at a total cost of Rs. 235.00 million with FEC of Rs. 23.0 million was approved.

Subject: **132 KV Substation at Down Town Gwadar**

The project

The project aims the following objectives:

- It has been proposed to construct a new 220/132 KV GIS substation by upgrading the existing Gwadar substation.
- For reliable and stable power supply to Gwadar, the whole system area of Pasni substation is being revamped.
- It is envisaged that due to construction of seaport at Gwadar, there will be revolution in industrial, commercial and socio-economic sectors.

Capital cost of the project

(Rs. million)

Local	FEC	Total
252.00	60.00	312.00

(DECISION OF CDWP 01-03-2008)

Following decisions were taken:

i. The project at a total cost of Rs. 312.00 million with FEC Rs. 60.0 million was approved and will be funded through PSDP.
ii. M/o Water & Power, QESCO and GDA should coordinate with each other to resolve all the matters pertaining the Right of Way for transmission corridor.
iii. Joint Chief Economist (Operations) of the Planning Commission would devise a mechanism for financing of the proposed projects to ensure that funds are used for Gwadar projects.
iv. Sponsoring and execution of the projects would be done by M/o Water & Power.
v. Single independent project director, well versed with the subject would be appointed for execution of all the four 132 KV sub-stations projects at Gwadar.

Subject: **132 KV Substation at Sanghar Housing Scheme, Gwadar**

The project

The project aims the following objectives:

- It has been proposed to construct a new 220/132 KV GIS substation by upgrading the existing Gwadar substation.
- For reliable and stable power supply to Gwadar, the whole system area of Pasni substation is being revamped.
- It is envisaged that due to construction of seaport at Gwadar, there will be revolution in industrial, commercial and socio-economic sector.

Capital cost of the project

(Rs. million)

Original		
Local	**FEC**	**Total**
283.00	88.00	371.00

(DECISION OF CDWP 01-03-2008)

Following decisions were taken:

i. The project at a total cost of Rs. 371.00 million with FEC Rs. 88.0 million was approved and will be funded through PSDP.

ii. M/o Water & Power, QESCO and GDA should coordinate with each other to resolve all the matters pertaining the Right of Way for transmission corridor.

iii. Joint Chief Economist (Operations) of the Planning Commission would devise a mechanism for financing of the proposed projects to ensure that funds are used for Gwadar projects.

iv. Sponsoring and execution of the projects would be done by M/o Water & Power.

v. Single independent project director, well versed with the subject would be appointed for execution of all the four 132 KV sub-stations projects at Gwadar.

Subject: **132 KV Substation Industrial Estate Gwadar**

The project

The project aims the following objectives:

- It has been proposed to construct a new 220/132 KV GIS substation by upgrading the existing Gwadar substation.
- For reliable and stable power supply to Gwadar, the whole system area of Pasni substation is being revamped.
- It is envisaged that due to construction of seaport at Gwadar, there will be revolution in industrial, commercial and socio-economic sector.

Capital cost of the project

(Rs. million)

Original		
Local	**FEC**	**Total**
256.00	31.00	287.00

(DECISION OF CDWP 01-03-2008)

Following decisions were taken:

i. The project at a total cost of Rs. 287.00 million with FEC Rs. 31.0 million was approved and will be funded through PSDP.
ii. M/o Water & Power, QESCO and GDA should coordinate with each other to resolve all the matters pertaining the Right of Way for transmission corridor.
iii. Joint Chief Economist (Operations) of the Planning Commission would devise a mechanism for financing of the proposed projects to ensure that funds are used for Gwadar projects.
iv. Sponsoring and execution of the projects would be done by M/o Water & Power.
v. Single independent project director, well versed with the subject would be appointed for execution of all the four 132 KV sub-stations projects at Gwadar.

Subject: National Power System Expansion Plan

The project

The project National Power system Expansion Plan (NPSEP) is aimed at developing a power system expansion plan up to year 2030., including required generation and transmission planning studies.

Capital cost of the project

(Rs. million)

Local	FEC	Total
171.540	318.94	490.48

(DECISION OF CDWP 01-03-2008)

Following decisions were taken:

i. The project at a total cost of Rs. 490.48 million with FEC Rs. 318.94 million was approved.
ii. Financing of the project would be arranged through NTDC's own resources or through financing from other sources.
iii. Ministry of Water & Power / PEPCO should strictly follow the Power Policy-2002 and Energy Security Action Plan (ESAP) for timely completion of the projects.
iv. Planning department of NTDC would implement the plan in close coordination with the Planning Commission, Ministry of Water & Power, PPIB, Power Planning Committee (PPC) and other stakeholders.

Subject: **Sustainable Development Programme for Energy Efficiency, Conservation & Renewable (EECR)**

The project

The main objective of the project is to form a working group and strengthen/ enhances the existing capabilities of the Energy Wing, Planning Commission. This would help in dealing the Energy sector in an integrated manner. In the present circumstances of re-structuring , privatization , deregulation and more involvement of private entrepreneur in the renewable energy and energy efficiency sector , a strong policy-planning & implementation wing will modern tools would be needed to effectively play the role in the development of the country ,.

Capital cost of the project

(Rs. million)

Local	FEC	Total
26.931	26.770	53.701

(DECISION OF CDWP 01-03-2008)

i. The project at a total cost of Rs. 53.701 million with FEC Rs. 26.77 million was approved. Rs. 37.21 million (1 US$ = Rs. 62) would be funded through the ADB grant and Rs. 16.496 million through PSDP.

ii. The Energy Wing, Planning Commission would be the focal to implement and coordinate all measures related to energy efficiency, conservation and renewable.

iii. To effectively coordinate and implement the recommendations of consultants / experts a team of professionals would be required to strengthen the existing capability of Energy Wing.

Subject: Electrification of New Township at Tali Mat, District Dera Bugti

The project

The project envisages the electrification of new township scheme at Talimat at a distance of 13 km from Sui on Sui-Dera-Bugti road, which will electrify about 4000 households. The works to be carried out during execution of the project comprising of 11 KV & 400 V lines, 4 MVA, 100 KVA & 50 KVA step-down transformers along with other allied equipment and necessary civil works.

Itemized details of the project cost

(Rs. million)

S.No	Item	Cost
1	Main 11 KV line 13 KM with ACSR Dog conductor from Sui Grid Station to Tali Mat Township	5.519
2	Main 5 KM Line with ACSR Dog Conductor for internal distribution network	2.123
3	40 KM Composite line with ACSR Rabbit Conductor & AA Ant Conductor with Street Light Phase	32.054
4	Sub Station 50 KVA 11/0.4 KV	6.161
5	Sub Station 100 KVA 11/0.4 KV	14.928
6	Sub Station 4 MVA (33/11 KV)	9.468
7	2% Consultancy Charges on the total cost	1.405
	Total	**71.66**

(DECISION OF CDWP 27-08-2007)

Following decisions were taken:

1. The project was approved at the total cost of Rs.71.66 million (with no FEC).
2. The project would be financed by the Government of Balochistan under the President's special package for Dera-Bugti.

Subject: i. **Construction of 132 KV Gird Station at Sui and 132 KV SDI Kashmore-Sui Transmission Line (50 km)**

ii. **Construction of 132 KV Grid Station at Dera Bugti and 132 KV STD Sui-Dera Bugti T/Line (55 km)**

The projects

The objective of the projects is to electrify two areas i.e. Sui & Dera Bugti for increasing the productive capacity and raising standard of living of the people through village electrification. The construction of 132KV STD T/Line from Sui to Dera Bugti (55KM) in length and 132/11KV, 10/13MVA grid station at Dera Bugti will open a new era in the socio-economic and agricultural development of the Dera Bugti Area.

Capital cost of the projects

(Rs. million)

S. No.	Name	Cost
1.	Construction of 132 KV Gird Station at Sui and 132 KV SDI Kashmore-Sui Transmission Line (50 km)	297.200
2.	Construction of 132 KV Grid Station at Dera Bugti and 132 KV STD Sui- Dera Bugti T/Line (55 km)	303.650

(DECISION OF CDWP 03-11-2007)

Following decisions were taken:

1. The subject projects at (i) and (ii) were approved at a total cost of Rs. 297.20 million and Rs. 303.65 million respectively (all in local component).

2. Member (Implementation & Monitoring) would asses for appointment of the separate project director of the subject projects on fast-track basis.

3. Funding for the projects would be provided by the President's special package for Dera-Bugti.

Environment

Subject: National Programme on Environmental Radioactivity Surveillance

The project

Considering the importance of Environmental Surveillance, the PNRA started environmental monitoring on limited scale. But it has no comprehensive infrastructure for checking the incremental buildup of radioactivity. Also for this purpose, no dedicated laboratory exists in Pakistan. Environmental agencies in Pakistan have only programmes for monitoring the "Non-ionizing radiation". The **PNRA** is responsible to control and regulate the safe use of "**Ionizing radiation**" in Pakistan. To fulfill its obligations, they intend to establish dedicated state-of-the-art laboratories for conduction of the environmental radioactivity surveillance programme. This project will also develop capacity to determine the buildup of radioactivity, during any radiological emergency or in a nuclear accident in Pakistan or neighboring states.

Capital cost of the project

(Rs. million)

Local	FEC	Total
422.000	61.000	483.000

(DECISION OF CDWP 30-4-2007)

The CDWP approved the project, in principle. The cost of project would be rationalized in consultation with Member (Infrastructure), Planning Commission to bring it around Rs. 300 million.

Subject: **Establishment of Specialized Medium Range Forecasting Center (SMRFC) in Pakistan**

The project

The project's objectives are to improve national meteorological services in Pakistan, especially enhancing flood-forecasting and provision of "specialized agro-meteorological information" (necessary to increase agricultural production). The PMD aims to modernize and upgrade their meteorological forecasting activities and weather data dissemination system for:

- Safe operation of civil aviation, marine & land transports.
- Minimizing damages and protection of people's life and property from natural disaster i.e. environment protection.
- To inform and guide farmers in advance about weather to undertake various farming activities.
- Set-up "Agro-meteorological Advisory service" (AAS) units, scientific planning of agricultural field operations (land preparation, sowing, harvesting, threshing, etc) to increase production, and
- Playing effective role as a member of world Meteorological Organization.

Itemized details of the project cost

(Rs. million)

S.NO	Item	Cost
1	Civil Work	15.028
2	Equipment, Spares, Installation	353.612
3	Consultancy	37.973
4	Training	9.800
5	Misc.Expenditure	4.000
6	Manpower	9.126
7	Vehicles	3.024
8	Library Books	0.200
9	Project Allowance	0.900
10	Others	1.000
	Total	**433.631**

(DECISION OF CDWP 30-4-2007)

The CDWP approved the project at a total cost of Rs. 433.631 million (FEC Rs. 402.909 million), subject to seeking an approval from the Prime Minster regarding the project manpower requirement and proposed Pay Scales.

Subject: Sustainable Land Management to Combat Desertification in Pakistan (Phase-I)

The project

The project aims to build partnership of the Government of Pakistan with Global Environmental Facility (GEF)and United National Development Programme to combat desertification and mitigate its impacts by removing key barriers through promoting Sustainable Land Management (SLM), specially through integration of land use planning , cross-sectoral participation and implementation of 10 pilot Projects in all Provinces.

Itemized details of the project cost

(Rs. million)

Sr. No.	Activities	Total
1.	Staff Pay and Allowances	44.268
2.	Assets	14.948
3.	Operational Expenses	5.664
4.	Premises Rental and other expenses	2.864
5.	Professional services	3.640
6.	Pilot Projects	166.316
7.	Documentation of Lesson Learnt and Best Practices	1.1
	Total	**238.8**

(DECISION OF CDWP 17-05-2007)

The CDWP approved at a total cost of Rs. 238.80 million including the GEF and UNDP grant of Rs. 200 million.

Subject: **Establishment of Emission Testing / Motor Vehicle Examination (MVE) System in Islamabad**

The project

The establishment of motor vehicle emission inspection system is a readily implementable measure which can tackle the ambient air quality problems and ensure that the vehicles plying on roads are properly turned with pollution control components.

Capital cost of the project

(Rs. million)

Local	FEC	Total
174.28	120.00	294.28

(DECISION OF CDWP 30-06-2007)

The CDWP approved the project at a total cost of Rs. 294.28 million including foreign aid amounting to Rs. 120 million.

Subject: **Rachna Doab Afforestation Project (Phase-II)**

The project

This project is the extension of Rachna Doab Afforestation project executed by the Army between Rivers Ravi and Jhelum. The equipment/ vehicles held by the project authorities are still in useable/ serviceable condition, which can best be utilized for achievement of additional 7311 acres plantation.

Capital cost of the project

(Rs. million)

Local	FEC	Total
212.182	0.000	212.182

(DECISION OF CDWP 30-06-2007)

The CDWP approved the project at a total cost of Rs. 212.182 million subject to checking/ inspection report, to be prepared by Lt. General (R) Muhummad Zubair, Member (Implementation & Monitoring) Planning Commission.

Subject: Funding for International Institute of Applied System Analysis (IIASA)-Pakistan Collaboration (Revised PC-I)

The project

The prime objective of the project is to establish meaningful collaboration between the research and advance learning institutions of Pakistan with the IIASA, which is enhancing at a considerable pace. Presently, two Pakistani Scientists are attending summer school at IIASA. The IIASA has started collaboration with Population Council Pakistan, in the area of population dynamics. Another project has also been started with an NGO, PIEDAR (Pakistan Institute for Environment-Development Action Research) in the area of glacier melt and the disaster risk management.

In view of this increasing collaborative efforts, it is realized that certain facilities be established to facilitate the interested institutions and individual scientists. These include a library equipped with IIASA publications and relevant literature, a seminar room where team of visiting social and natural scientists from various academic and research institutions could be briefed and full time office space for the IIASA Council Member, Secretary and supporting staff. For that purpose, some space has been hired in the Pakistan Academy of Sciences building.

Itemized details of the project cost

(Rs. million)

S.No	Item	Original	Revised
	Establishment Charges	2.735	5.420
1	Seminars/workshops	5.900	6.250
2	Visit to IIASA	2.400	2.440
3	Training at IIASA	6.450	6.545
4	Membership fee	21.200	21.200
5	**Others**	2.075	
6	Repair & Maintenance	0.000	0.205
7	Commodities & Services	0.000	9.805
8	Entertainment; gift to dignitaries, Lunch/dinner to conference participants	0.000	1.150
9	Purchase and Lease of durable Goods	0.000	1.850
	Total	**40.76**	**54.865**

(DECISION OF CDWP 03-11-2007)

The CDWP approved the project at a revised cost of Rs. 54.865 million (FEC Rs. 30.05 million)

Subject: Establishment of Specialized Medium Range Forecasting Centre (SMRFC) in Pakistan

The project

Through the earlier development projects, meteorological observation capabilities of PMD have been enhanced for reduction of the natural disasters in Pakistan with the cooperation of the Government of Japan. In order to support agricultural sector for production increase and to more effectively reduce the effects of natural disasters by utilizing meteorological radar network, modernization of forecasting and dissemination systems are indispensable for which the technical professional manpower, equipment and facilities are also required. Thereby, establishment of the Specialized Medium Range Forecasting Centre in Islamabad is indispensable

Pakistan Meteorological Department aims to modernize and upgrade their meteorological forecasting activities and weather data dissemination system for:

- Safe operation of civil aviation, marine & land transports;
- Minimizing damages and protection of people's life and property from natural disasters i.e. environment protection;
- To inform and guide farmers in advance about weather to undertake various farming activities
- Set-up agro-meteorological advisory service (AAS) units, scientific planning of agricultural field operations (land preparation, sowing, harvesting, threshing, etc) to increase production
- Playing effective role as a member of WMO.

- To contribute to the development of socio-economic activities including activities of any sector in Pakistan through provision of the improved meteorological information

Capital cost of the project

(Rs. million)

Local	FEC	Total
28.833	402.909	431.742

(DECISION OF CDWP 03-11-2007)

The CDWP approved the project at a reduced cost of Rs. 431.742 million including FEC Rs. 402.909 million (grant from Government of Japan).

Forestry & Wildlife

Subject: Multi-Sectoral Project for Conservation of Juniper Forests in Balochistan

The project

The Province of Balochistan is the home of world's largest and perhaps oldest juniper forests covering approximately 86000 ha. in the mountains of surrounding Ziarat, Zarghoon, and Surghund areas. Juniper forests of Ziarat have long been source of attraction both to the elites and general public for recreational purposes. Beside recreation, these forests also serve as a source of a number of tangible and intangible goods and services.

The project has an integrated approach towards natural resource management in the Juniper ecosystem of Ziarat, Loralai, Pishin and Sibi. The initiative combines the activities in all the three components; physical, biological and social, of the ecosystem for the restoration, improvement and sustainability. The main goal of undertaking interventions in these components is to provide sustainable livelihoods to the communities living in and around the Juniper forests and to contribute to the poverty reduction efforts through a healthy Forest Ecosystem.

Itemized details of the project cost

(Rs. million)

S.No	Item	Original Cost	Revised cost in Pre-CDWP meeting
1	Community Development & Social Mobilization	2.400	2.400
2	Forestry Activities	299.568	299.568
3	Livelihood Activities to support Juniper Forest Conservation	48.731	50.831
4	Consultancies, Studies, etc.	10.160	10.160
5	Training / Capacity Building, etc.	27.295	22.045
6	Publicity & Extension, etc.	8.265	8.365
7	Staffing / Establishment Charges	47.611	48.827
8	Procurement & maintenance of Vehicle, Machinery, etc.	32.925	32.925
9	Procurement & maintenance of Office / Field Equipments & Machinery, etc.	2.980	2.980
10	Store, tools, furniture, camp articles, etc.	3.010	3.010
11	Contingencies	12.056	12.054
Total		**495.001**	**493.166**

(DECISION OF CDWP 03-11-2007)

The CDWP approved the project at a total cost of Rs. 493.166 million including FEC of Rs. 16.00 million.

Governance

Subject: ADB's Grant Assistance: Microfinance for the Poorest (PC-II)

The project

The project will consist on four components including innovative and-driven products and delivery channels for poor; deepening outreach of micro-finance; financial literacy for poor; and project management. The Japan Funds for Poverty Reduction will finance operational start-up cost for microfinance services of selected institutions and also support skill training of micro-financed institutions. The project will also support a series of pilot projects for mobile banking in rural and remote areas and enable the poorest in the safety-nets program to have improved access to micro-finance services. The main objectives of the project are as under:

i. To provide demand driven voluntary saving services on a sustainable basis to the poor.
ii. To introduce cost effective, sustainable mobile banking services for the poor.
iii. To deepen outreach of micro-finance through linkage with an existing safety-nets program.
iv. To develop innovative products and better service delivery channels.

Capital cost of the project

(Rs. million)

Local	FEC	Total
51.000	122.000	173.00

(DECISION OF CDWP 30-4-2007)

The CDWP approved the project at a cost of Rs. 173.00 million including ADB technical assistance grant of Rs. 122 million (US$200 million) subject to fulfillment of the recommendation of the Pre-CDWP as contained in para-I of the CDWP minutes and the qualifications of the Project Director in terms of para-2.

Subject: **Improving Access to Financial Services Program (IAFSP) Microfinance for the Poorest (PC-II) (Phase-1)**

The project

In 2000, the Government launched the Microfinance Sector Development Programme (MSDP) that focused on establishment of a single microfinance institute, the Khushhali Bank (KB), the first microfinance bank in Pakistan. The bank was supported by a US$ 68 million subsidized credit line from ADB and other special funds.

More than five years after the launching of MSDP, the existing coverage reaches fewer than 1 million people in Pakistan but the market estimate range over 20 million people. Asian Development Bank supports the Government's policy reforms under Improved Access Financial Services Programme with two loans amounting to US$ 300 million and US$ 20 million. The first tranche of US$ 120 million has been released by ADB on 12th January 2007.

The loan will be accompanied by a technical assistance grant aimed to support timely implementation of measures under the programme.

Itemized details of the project cost

(Rs. million)

S.No	Item	Cost
A	Programme Implementation Unit (GoP Share)	30.00
B	Technical Assistance (Financing TBD)	122.00
	Total	152.00

(DECISION OF CDWP 30-4-2007)

The CDWP approved the project at a cost of Rs. 152.00 million including ADB technical assistance grant of Rs. 122.00 million (US$2.00 million) subject to fulfillment of the recommendation of the Pre-CDWP as contained in para-I of the CDWP minutes and the qualifications of the Project Director in terms of para-2.

Subject: **Support to Centre for Poverty Reduction and Income distribution (CRPRID)**

The project

In January 2002, the Government of Pakistan established the Center for Poverty Reduction and Income Distribution (CRPRID) in the Planning Commission with UNDP grant assistance of US $ 1.16 million for the period of five year to conduct evidence-based research on poverty related issues for pro-poor policy formulation, analysis, monitoring and evaluation. For availability of timely data on poverty measurement, the UMDP has committed to provide 505 shares for support to CRPRID.

Itemized details of the project cost

(Rs. million)

Sr. No	Description	Total cost
1	Establishment (Staff Salaries)	75.975
2	MDG Advisory	15.000
3	Travel	20.000
4	Telephone, fax Internet, Postage	3.450
5	Stationary Office Equipment Repair & Maintenance, POL	4.200
6	Vehicle Maintenance, POL	0.950
7	Conferences, Seminars & Workshops	17.500
8	Short Term consultancies/ Survey/Studies	14.000
9	Office Rent	24.000
10	Contingencies/Utilities/Honoraria	8.500
	Total	**183.580**

(DECISION OF CDWP 17-05-2007)

The CDWP approved the project at a cost of Rs. 183.58 million including grant assistance from UNDP of Rs. 91.79 million in the light of the recommendations of the pre-CDWP as contained in Para-1 of the minutes.

Subject: Capacity Building of the Officers/Staff of Board of Investment

The project

The project for "Capacity Building of Officers/Staff of Board of Investment" is part of an umbrella project of Finance Division, Government of Pakistan which is being implemented through the World Bank/IDA Credit. The BOI lacks the technical capacity and skills required for developing and implementing a dynamic investment strategy since human resource development has not been given adequate attention. Approach to problem solving is narrow and outdated, as officers are unable to bring in cross-country experience and best-practice knowledge to development challenge facing the country. This project will increase the efficiency of BOI and improve the working environment by imparting local, foreign and in-house training and procuring modern equipment and some other facilities. Hence, the main objective of the project is to equip the employees with relevant knowledge and enhance their skills in promoting/facilitating investment in the country.

Capital cost of the project

(Rs. million)

Local	FEC	Total
3.260	26.590	29.850

(DECISION OF CDWP 17-05-2007)

The CDWP approved the project at a cost of Rs. 29.85 million including World bank/IDA credit of Rs. 26.59 million in the light of the recommendations of the pre-CDWP as contained in Para-1 of the minutes and the directions of the Chairman CDWP at Para-2.

Subject: **Establishment of Federal Unit for Drought Recovery Assistance Programme Project (DRAPP/ DERA-II)**

The project

The project aims at further strengthening of the monitoring and evaluation of development schemes under DRAP/DERA-III. The inclusion of GIS database for a few districts is on a pilot basis and on successful experience it will be replicated to other districts. Education of staff is part of the project with elevation of certain staff positions. The project also includes replacement of old equipment/ machinery and furniture.

Capital cost of the project

(Rs. million)

Local	FEC	Total
215.00	0.000	215.00

(DECISION OF CDWP 30-06-2007)

The revised project was approved subject to modifications cited in para-1 and 2 of the minutes. The sponsors will submit a modified document by revising the cost estimates keeping in view the decision of the CDWP.

Subject: Up-gradation of PPMI – Phase II (Construction of PPMI Complex) – Revised

The project

The main purpose of the project is to build capacity of the federal and provincial governments in the areas of project management (feasibility studies, PC-I preparation, project appraisal, implementation and monitoring), economics, leadership skills and human resource development.

Capital cost of the project

(Rs. million)

Local	FEC	Total
492.366	0.000	492.366

(DECISION OF CDWP 03-11-2007)

The project was approved by the CDWP at an estimated cost of Rs. 492.366 million, without FEC.

Subject: Promoting Professional Excellence in Planning Commission / P&D Division (Phase-I) Revised

The project

The biggest challenge for the Planning Commission is the up-gradation of its professional resources with a balanced operational mix in various disciplines. Planning Commission/Planning and Development Division requires a large number of qualified PhD officers to fill the gap of senior qualified officers, who would be retiring in the coming months as well as to preserve the role and image of the commission.

Capital cost of the project

(Rs. million)

Original		
Local	**FEC**	**Total**
127.146	0.000	127.146

(DECISION OF CDWP 12-01-2008)

The CDWP approved the project at a total cost of Rs. 127.146 million, all in local component.

Subject: **Restructuring Pakistan Institute of Development Economics (PIDE) to Function as a World Class Center of Excellence for Research and Post-Graduate Teaching by Improving Infrastructure and Building Capacity (Phase-I)**

The project

The existing academic programmes at PIDE include Ph.D and M.Phil in Economics, Masters in Economics, Population Studies, Business Administration, Econometrics, and Statistics. It has plans to launch two new Master degree programmes in Environment Economics and Heath Economics in 2008-09. It is estimated that about 300 to 350 students will be enrolled in these programmes in the next two years.

To cater for the new initiatives of PIDE, the existing facilities are woefully inadequate to meet planned requirements. There will be need to strengthen the link between teaching and research so as to ensure that existing research output can be dovetailed to teaching curriculum by providing new knowledge and insight into various economics problems and issues as well as from teaching into research. The proposed project will provide better academic and work environment to the students and employees of PIDE by renovating/ expansion of building (new lecture rooms , seminar hall, reading rooms , multipurpose auditorium, cafeteria etc.) purchase of equipment , capacity building of teaching, research and technical staff and curriculum development through participation in National international conferences/workshops/training Courses/international exchange programmes, expansion of library and provision of state of the art ICT facilities and better transport facilities.

Capital cost of the project

(Rs. million)

Local	FEC	Total
201.694	0.000	201.694

(DECISION OF CDWP 01-03-2008)

The project was approved and the sponsors were advised to rationalize the costs in computer items of PC-I and submit a modified PC-I to the Planning Commission.

Subject: Monitoring of PSDP Financed Projects (Revised)

The project

The aim of the project is to improve and expand the existing monitoring system in the Projects Wing and to undertake external Monitoring of 500 development Projects included in PSDP 2006-07, involving 91% of the project related PSDP.

Capital cost of the project

(Rs. million)

Local	FEC	Total
360.00	0.000	360.00

(DECISION OF CDWP 01-03-2008)

The project was approved by the CDWP at an estimated cost of Rs. 360.00 million, all in local component.

Subject: Project for Implementing Public Safety Reforms in Punjab (PC-II)

The project

The project will provide following outcomes/outputs:

1. High quality investigations and implantation of community policing programs.
2. Lessons from the pilot districts will contribute in police reforms at national and provincial levels.
3. Improvement in police performance through social audit of pilot police stations.
4. Increased dispute resolution through community-based conciliatory mechanism.
5. Effective and fast prosecutorial services as unfit court trail cases will get dropped.

Capital cost of the project

(Rs. million)

Original		
Local	**FEC**	**Total**
23.195	106.138	129.333

(DECISION OF CDWP 03-11-2007)

The project was approved by the CDWP at an estimated cost of Rs. 129.333 million including FEC of Rs. 106.138 million (i.e. ADB grant of US $ 1.75 million)

Subject: Strengthening of Public Financial Accountability by Supporting the NWFP Public Accounts Committee (PAC) and Strengthening the PAC Cell of Provincial Assembly of NWFP.

The project

The main objective of the project is as under:

- To enhance accountability through revitalization of the process of legislative oversight.
- To increase effectiveness of PAC support by streamlining process and allocation of adequate resources.
- To facilitate PAC in better understanding and interaction with its primary stakeholders.

Capital cost of the project

(Rs. million)

Original		
Local	**FEC**	**Total**
2.388	23.880	26.268

(DECISION OF CDWP 12-01-2008)

The CDWP approved the project at a total cost of Rs. 26.268 million, including grant of Rs. 23.880 million (i.e. US $ 0.389 million from the World Bank).

Health

Subject: **Construction of Surgical Medical Block, JCO Ward and Other Allied Facilities along with Provision of Administrative Diagnostic and Dental Complex & Acquisition of Land for Frontier Corps Hospital, Quetta**

The project

The original project was approved in a CDWP meeting held on 21/01/2006 at a total cost of Rs.125.00 million without FEC for 50 bedded hospital. Originally the facility was planned to be constructed in the existing FC Complex but it was revealed that the site was congested and certain barracks & family quarters had to be demolished, while approach road to the hospital was another concern. Consequently, a piece of land measuring 5.719 acres has been allotted to be sponsoring agency with a validity period of 6 months w.e.f 12/02/2007.

Capital cost of the project

(Rs. million)

Local	FEC	Total
384.144	0.000	384.144

(DECISION OF CDWP 26-07-2007)

The CDWP approved the project at a cost of Rs. 384.144 million.

Subject: **Up-gradation of Pediatric Cardiac Surgical Facility in National Institute of Heart Diseases (NIHD), Rawalpindi**

The project

In Pakistan on average 49,000 children are born every year with congenital heart defects. Almost 29,000 require heart surgery out of which 10,000 need operations in the first three months after birth. There are hardly any hard –core pediatric cardiac surgical facilities in the country and there is a dire need to establish a dedicated center. Thousands of children suffer because of limited space and expertise. The children of Pakistan are going abroad for treatment of heart diseases, which is very costly rather unaffordable and time consuming too. Presently available facility at NIHD is highly deficient in space/accommodation, number of beds, equipment and manpower. On the other hand increase in population in the country as a whole; improvement in diagnostic facilities, awareness through media etc are contributing to increase in number of children reporting for cardiac treatment.

Capital cost of the project

(Rs. million)

Local	FEC	Total
321.708	0.000	321.708

(DECISION OF CDWP 26-07-2007)

CDWP approved the project at a cost of Rs.321.708 million without FEC, and in line with administrative arrangements as per para-6 of the minutes.

Subject: **Gujranwala Institute of Nuclear Medicine and Radiotherapy (Phase-I) – Revised**

The project

Gujranwala Institute of Nuclear Medicine & Radiotherapy will be developed in two phases. In phase-I , Nuclear Medicine out patient department (OPD) and imaging facilities , laboratories , administrative & account block and scientific information facilities. In Phase-II the oncology, radiotherapy and residential colony, hostel will be built.

Capital cost of the project

(Rs. million)

Original		
Local	**FEC**	**Total**
316.663	96.600	316.663

(DECISION OF CDWP 03-11-2007)

The CDWP approved the project at a cost of Rs. 316.663 million including FEC of Rs. 96.600 million, subject to observations at para-2 of the minutes.

Subject: **Provision of Stereotactic Radio Surgery Facility, Jinnah Post-Graduate Medical Center, Karachi**

The project

Sterotactic radiation allows non-operative treatment of arteriovenous malformations of the brain, some malignant and benign tumors of the brain and spine and functional disorders such as trigeminal neuralgia and essential tremors. The sterotactic Radio surgery facility does not exist in Pakistan and once established at JPMC, would serve as a reference Centre for the rest of the Country.

Capital cost of the project

(Rs. million)

Local	FEC	Total
492.140	0.000	492.140

(DECISION OF CDWP 01-03-2008)

The project was approved at a total cost of Rs. 492.140 million.

Subject: **Repair/ Renovation of D.H.Q. Hospital Thul, Garhi Khairo & Construction of Female Nursing Hostel at Jacobabad**

The project

The main objective of the project is to providing high quality medical services like international standards to the ailment of District Jacobabad and ensures 24 hours services at Health facilities.

The project has been initiated under the kind directive of honorable Prime Minister of Pakistan to strengthen and upgrade the health sector of District Jacobabad. The project is no included in medium term / five year plan. The project will provide ideal health care facilities to the people of this district as well as to bordering districts of Sindh and neighboring are of Balochistan.

Capital cost of the project

(Rs. million)

Local	FEC	Total
196.391	0.000	196.391

(DECISION OF CDWP 01-03-2008)

The project was approved at a cost of Rs. 196.391 million with following directions:

i. The cost of the project will be shared by Federal Government and Government of Sindh on 50:50 basis.
ii. The Advisor Health & Health Section will finalize the details of the project in consultation with Government of Sindh.

Subject: Construction of 50 Bedded Hospital at Pasni, District Gwadar

The project

The objective of the project is to construct 50 bedded hospital at Tehsil level to provide medical care and treatment facilities to the common people in Pishni and its surrounding areas at the minimal cost. By and large the population in the villages and even in the urban localities are poor and cannot afford expensive medical care & treatment in private clinics.

Capital cost of the project

(Rs. million)

Local	FEC	Total
151.208	0.000	151.208

(DECISION OF CDWP 27-08-2007)

The project was approved at the capital cost of Rs.151.208 million without any FEC in terms of para 1 of the minutes.

Higher Education Commission

Subject: **Hazara University Post-Quake Development Plan**

The project

In order to meet the requirements of increasing number of students, academic buildings are being constructed as donation by the Turkish NGO M/s Lighthouse Associates & ERRA at a cost of US$ 10.00 million. The university urgently requires to improve the quality of education being imparted and to draw full benefits from the academic buildings being constructed. The building for foreign faculty hostel, multipurpose hall, student service center and research and planning office are currently non-existent and need to be constructed.

The specific objectives are to:

i. Develop and strengthen the faculty of Hazara University through MS leading to PhD training programme (abroad) for 60 faculty members.

ii. Construction of 10 rooms for foreign faculty hostel (6629 Sq.ft.)

iii. Construction of research & planning/project office (118 Sq.ft)

iv. Construction of student service center including medical center, cafeteria, tuck shop for the 4207 male and female students of the university (2565 Sq.ft)

v. Dismantling of damaged wall (48012 Cft) and construction of new boundary wall (11,000 Rft).

Capital cost of the project

(Rs. million)

Local	FEC	Total
340.337	0.000	340.337

(DECISION OF CDWP 30-4-2007)

The project was approved at a cost of Rs. 340.337 million, without FEC. Amended PC-I would be submitted to Planning Commission. The selection of the scholars would be through open competition based on the HEC criteria.

Subject: Strengthening of the Library Facilities, the Islamia University of Bahawalpur

The project

A Scheme for the establishment and development of the university (phase-I) was approved in September, 1980. Half portion of Central Library (39927 Sft covered area) was constructed in 1986 along with the construction of Faculty of Science, Faculty of Arts & Faculty of Islamic learning building blocks, two hostels and 72 residences at Baghdad campus. Campus Development Committee, comprising of the educational experts, senior most engineers and architects decided to plan/design a university library to fulfill 50 years needs/requirements. Consultants M/S A.C.E Lahore designed the library building, located right at the centre of the academic blocks; providing easy access to the students and teachers Total designed area is 82794 Sft. The area already constructed is 39972 Sft. The Proposed project aims at construction of the remaining half portion of 42867 Sft.

Capital cost of the project

(Rs. million)

Local	FEC	Total
99.430	0.000	99.430

(DECISION OF CDWP 30-4-2007)

The project was approved at a cost of Rs. 99.430 million. Amended PC-I would be submitted to Planning Commission.

Subject: **Establishment of Bahauddin Zakariya University College of Textile Engineering, Multan**

The project

No institute of textile engineering is available in southern Punjab or even in Pakistan under Government control to provide the Engineers in the field of Textile, Spinning, weaving knitting, Processing and Garment manufacturing. As a result industry is bound to bring the Technological and experienced people of this field from Sri Lanka, Bangladesh, Korea and China. Now the project initiate on SOS basis to complete the international market under the WTO 2005.This Textile College will have a strong liaison with the textile industry having about 600 textile Units in Pakistan.

Capital cost of the project

(Rs. million)

Local	FEC	Total
248.965	0.000	248.965

(DECISION OF CDWP 30-4-2007)

The project was approved at a cost of Rs. 248.965 million, without FEC. The PC-I would be amended in consultation with Planning Commission. The selection of the scholars would be through open competition based on the HEC criteria.

Subject: **Dairy Training and Development Centre at University of Veterinary and Animal Sciences, Lahore**

The project

Dairy industry is one of the basic agriculture industries and it bears great importance in the national economy. A thriving dairy industry has far reaching effects on the welfare of rural masses. There are over 50 million heads of buffaloes and cattle including world's famous breeds best adapted to our climate conditions. In spite of large number of cattle and buffaloes, their production level is static over the last many years. Major reasons for low productivity of these animals have been random breeding, inadequate feeding, improper housing and inefficient reproduction management.

Under the livestock production department, a 200 dairy animals training & research programme is being established under a separate project of Rs. 220 millions, already approved by HEC. All the facilities of this centre will be used for undertaking training programmes of DTDC.

Capital cost of the project

(Rs. million)

Local	FEC	Total
94.736	15.079	109.815

(DECISION OF CDWP 30-4-2007)

The project was approved at a cost of Rs. 109.815, FEC Rs. 15.079 million. The sponsor would submit an amended PC-I to the Planning Commission.

Subject: **Establishment of COMSATS Institute of Information Technology Campus at Sahiwal**

The project

Unfortunately, Pakistan is ranked amongst the lowest in the world in higher education enrollment rates at 2.9 percent. Other Asian developing countries such as India and South Korea, are at 10 percent and 68 percent respectively. It is observed that in 2001, only 2.6 percent of the students between the ages 17-23 were enrolled in universities which have slightly increased to 2.9 percent in 2005. The target is to double the enrollment in the next five years by increasing the capacity of the existing higher education institutions and also establishing new ones. The quality of education is not up to the mark, which can be gauged from the fact that not a single Pakistani university is ranked among the top 500 universities of the world.

Capital cost of the project

(Rs. million)

Local	FEC	Total
329.506	78.483	407.989

(DECISION OF CDWP 30-4-2007)

The project was approved at a cost of Rs. 407.989 million, FEC Rs. 78.483 million, subject to the condition that the land would be provided, free of cost, by the Provincial Government.

Subject: **Establishment of University of Engineering, Sciences & Technology Pakistan UESTP – France at Karachi Part-1 (Revised)**

The project

Today, Engineering Universities are facing more challenges than ever before. In order to bridge the gap between the existing setup in Pakistan and the internationally accredited standards of engineering universities the Government of Pakistan has decided to establish new Universities of Engineering Science and Technology Pakistan, UESTP, with international collaborators.

The specific objectives of the project include building infrastructure and provision of faculty for the establishment of a world class Engineering University at Karachi. The Component of the project include: External development of 137 acres of partially developed land with some infrastructure of /Pakistan Marine Academy already available in Karachi. Total covered area of 71120 Sq.ft, which includes common localities, departmental laboratories (Basic and Research) and a bachelor student hostel for 250 student.

Capital cost of the project

(Rs. million)

Local	FEC	Total
487.306	0.000	487.306

(DECISION OF CDWP 30-4-2007)

The revision in the PC-I was approved, whereas HEC would get approval for the salary structure from the competent authority.

Subject: **Strengthening / Up Gradation of the Institute of Food, Science & Technology (NIFSAT), University of Agriculture, Faisalabad (Amended PC-I)**

The project

It has been proposed that the Institute of Food Science & Technology be upgraded to the status of National Institute of Food Science & Technology which will consist of six section in addition to the Food Technology Transfer Center with focus on basic and problem-oriented industrial research related to the respective disciplines. An important initiative under the project would be setting up to the Food Technology Transfer Center (FTTC) in partnership with Agro campus Rennes. The purchase of equipment, construction of building, training and all other requirements of FTTC will be directly carried out by Agro campus, Rennis, France and Rs. 65.850 Million will be placed for the establishment of Food Technology Transfer Center at NIFSAT.

Itemized details of the project cost

(Rs. million)

S. No	Item	Cost
1	Civil Works	57.890
2	Human resource Development	6.580
3	Equipment	84.933
4	Consumables	1.000
5	Networking & computers	2.963
6	Furniture and Fixtures	3.620
7	Books/Journals	2.000
8	Project Staff	1.870
9	Transport	4.300
10	Traveling	1.200
	Contingencies	3.500
	Total	**169.856**

(DECISION OF CDWP 30-4-2007)

The project was approved at a cost of Rs. 169.856 million, FEC Rs. 50.00 million.

Subject: **External/Peripheral Development of Land (356 Acres) in Sector H-12 at Islamabad for National University of Science and Technology (NUST), Phase-IV**

The project

National University of Science and technology (NUST) was established by the Government of Pakistan in 1993 for promotion of Science and technology in the country. In order to meet the legal and functional requirements of NUST, as also to cater to the growing need for higher education especially in the field of Science and Technology, the Government of Pakistan has allocated a complete Sector in H-12 in Islamabad where new NUST Campus is being setup along with hi-tech postgraduate level institutes in emerging technologies. This project relates to the external and peripheral development 365 acres of land in sector H-12.

Capital cost of the project

(Rs. million)

Local	FEC	Total
299.365	0.000	299.365

(DECISION OF CDWP 30-4-2007)

The project was approved at a cost of Rs. 299.365 million, without FEC. An amended PC-I would be submitted to the Planning Commission.

Subject: Establishment of Bahauddin Zakaria University Sub Campus at Sahiwal

The project

The Bahauddin Zakaria University started functioning in 1975 with eight academic departments. At present it is housed in its own campus spread over 960 acre of land.

The main objectives of the project are:

i. Construction of two academic blocks to house 5 academic departments, on administration block, two student hostels with capacity of 150 in each, 6 staff residences for faculty and support staff and student civic facilities such as shopping mall, mosque etc.
ii. Provision sewage, water supply, roads and electrification, gas, telephone in the campus.
iii. Provision of 50 doctoral foreign scholarships as part of faculty development for the sub-campus.
iv. Provision of furniture and fixture in academic equipment at the sub-campus.
v. Provision of computing, office and lab equipment at the sub-campus.
vi. Provision of two cars, one 18 seater van for the student and staff and one tractor with equipment for land development.

Capital cost of the project

(Rs. million)

Local	FEC	Total
303.265	175.608	478.873

(DECISION OF CDWP 30-4-2007)

The CDWP agreed to the concept of the project. However, the sponsors were advised to modify the PC-I incorporating basic science and humanities programmes, in consultation with Planning Commission.

Subject: **Establishment of National Law University, Islamabad (Revised)**

The project

The aim of the project is to establish a National Law University in Islamabad. Initially, three Campuses on each in Islamabad, Lahore and Karachi will be established with the principal seat at Islamabad. These campuses will be established temporality in rented building which will be moved to its permanent campuses after acquiring lands.

Capital cost of the project

(Rs. million)

Local	FEC	Total
473.300	0.000	473.300

(DECISION OF CDWP 17-05-2007)

The project was approved at the cost of Rs. 473.30 million, without FEC. However, HEC would get the salary component approved from the Prime Minister.

Subject: **Strengthening of Departments of Economics, Business Administration, Commerce & Applied Economics Research Center (AERC), University of Karachi**

The project

The M.Phil/PhD in Economics, being offered by the applied Economics Research Center, consists of intensive two years post master programme leading to PhD programme. The objective of the programme is to provide fairly advanced instruction in Economic theory and quantitative methods; with emphasis on their application to problems of developing economies in general and Pakistan in particular. The AERC is currently endowed with a modest size faculty, limited building space and a small computer networking. It will therefore require additional resources with a major focus on faculty growth. The support staff would also be needed keeping in view the requirements for up gradation, expansion in the building space along with additional computing networking and related equipments that would help create better working conditions conducive to the developed region.

Capital cost of the project

(Rs. million)

Local	FEC	Total
240.221	231.000	471.221

(DECISION OF CDWP 17-05-2007)

The project was approved at the cost of Rs. 471.221 million, FEC Rs. 231.00 million.

Subject: **Establishment of University of Engineering, Science & Technology of Pakistan in Collaboration with Germany (UESTP-Germany) at Lahore (Part-I)**

The project

In order to turn Pakistan into a competitive location for high tech production, and to bridge the gap between the existing situation in Pakistan and the internationally accredited standards of engineering universities, the Government of Pakistan has entered into a collaboration with international partners to establish new universities of Engineering Science and Technology in Pakistan. One of selected international partners is Germany.

The HEC has selected German Academic Exchange Service (DAAD), which operates under the German Ministry of Foreign Affairs and which overseas scholarship programs for foreign students from all over the world (including Pakistan) who are studying in German institutions of higher education. This is part-I of the project to cater for the immediate needs of the country.

Itemized details of the project cost

(Rs. million)

Sr. No	Description	Total cost
1	Technical and Human Services from DAAD, Germany (cost includes Human Resource, consultancy, Traveling, Advertisement etc. in Germany)	16.01
2	Master Planning & Site survey etc	7.500
3	Contingencies	2.500
	Total	**26.01**

(DECISION OF CDWP 17-05-2007)

The project was approved at the cost of Rs. 26.01 million, FEC Rs. 16.01 million. HEC would get approval from Finance Division for transfer of funds to Germany.

Subject: **Establishment and Development of the Islamia University of Bahawalpur Sub Campus at Rahim Yar Khan**

The project

The project aims to develop five academic departments i.e management science, computer , commerce , education in the Islamia University . The projected enrollment of the sub campus will be 1100 & 3000 upto the completion of phase-1 and phase-2 respectively. 51 faculty members will be hired during the project.

Capital cost of the project

(Rs. million)

Local	FEC	Total
259.344	157.350	416.694

(DECISION OF CDWP 30-06-2007)

The project was approved at a cost of Rs. 416.694 million, FEC Rs. 157.350 million. The sponsors would submit the amended PC-I in the light of CDWP observations.

Subject: **Establishment of a College of Agriculture at Bahawalpur, the Islamia University of Bahawalpur**

The project

The project aims to offer teaching and research facilities to agriculture students at BSc, MSc and PhD levels. Also to construct academic block containing 6 teaching departments in agriculture sciences and construct allied facilities like admin block, college library , student hostel and residences for staff.

Capital cost of the project

(Rs. million)

Local	FEC	Total
284.746	136.820	421.566

(DECISION OF CDWP 30-06-2007)

The project was approved at a cost of Rs. 421.566 million, FEC Rs. 136.82 million. The sponsors would submit an amended PC-I in the light of decision of the CDWP.

Subject: **Establishment and Development of the Islamia University of Bahawalpur Sub Campus at Bahawalnagar**

The project

The project aims the following objectives:

- Development of higher education facilities at the district headquarters.
- Wider coverage of area and population in an effort to promote quantitative and qualitative improvement at the higher education level.
- Promotion of equal study opportunities for rural areas.
- Access to higher education at a relatively cheaper cost-poverty alleviation effort.

Capital cost of the project

(Rs. million)

Local	FEC	Total
244.459	164.180	408.639

(DECISION OF CDWP 30-06-2007)

The project was approved at a cost of Rs. 408.639 million, FEC Rs. 164.18 million. The sponsors would submit the amended PC-I.

Subject: **Supporting Facilities of Karakoram International University, Gilgit- Northern Areas**

The project

This project envisages construction of KIU gatehouse and guard room , language laboratory and seminar hall , common rooms for male and female students , generator room and early childhood development centre. It also includes purchase of equipment for language laboratory, technical & vocational workshops, fixture & furniture and equipment for early childhood development centre, containers for stores and workshops, two buses and one coaster and provision of internet facility.

The main objective of the project is to increase the supporting facilities at the university to facilitate the students/ faculty of the far flung area.

Capital cost of the project

(Rs. million)

Local	FEC	Total
49.700	0.000	49.700

(DECISION OF CDWP 30-06-2007)

The project was approved at a reduced cost of Rs. 49.70 million, without FEC.

Subject: **Hostel for 200 Female Students at PIEAS, Islamabad (Revised)**

The project

The main objective of the project is to provide hostel facilities for 200 undergraduate, postgraduate and PhD female students at PIEAS. The project aims at strengthening the facilities at PIEAS. Around seven hundred students are studying at undergraduate, postgraduate and PhD level. Presently around 600 male students are accommodated in 5 hostels. This number is going to grow with the introduction of new academic programme. The number of PhD scholars is also increasing day by day.

Capital cost of the project

(Rs. million)

Local	FEC	Total
58.276	0.000	58.276

(DECISION OF CDWP 26-07-2007)

The project was approved at a revised cost of Rs. 58.276 million, without FEC.

Subject: **Establishment of Physical Facilities at COMSATS Institute of Information Technology (CIIT), Abbottabad**

The project

The CIIT, Abbottabad campus is in its early growth phase. It has nevertheless crafted a niche for itself in providing quality higher education to socially and economically disadvantaged segment of population. The objective of the project is to strengthen the existing departments/programs at CIIT, Abbottabad.

The overall objectives of the proposed project are:

- To develop physical infrastructure, academic block with modern facilities, hostels, faculty hostel, roads/footpaths, external services etc.
- To develop & strengthen the existing lab/research facilities by providing state of the art equipment for specific labs.

Capital cost of the project

(Rs. million)

Local	FEC	Total
435.024	34.921	469.945

(DECISION OF CDWP 26-07-2007)

The project was approved at a cost of Rs. 469.945 million, FEC Rs. 34.921 million. The sponsors would submit the amended PC-I.

Subject: **Establishment of Sub Campus of University of Agriculture, Faisalabad at Depalpur, Okara**

The project

The major objective of the project is to upgrade the standard of agriculture education and regional unbalancing of agricultural education and research work. To exploit the full potential of crops especially cotton, wheat, sugarcane, maize, rice, vegetable etc in this area, the sub-campus of the University of Agriculture is proposed.

Itemized details of the project cost

(Rs. million)

S.No	Item	Cost
1	Total Civil Works	213.521
2	Human Resource Development	171.135
3	Equipment for Teaching & Research Laboratories for Students & Faculty	30.985
4	**Chemicals & Glassware**	3.000
5	Networking, Computerization & Computer Laboratories	14.150
6	Office & Teaching Equipment	1.127
7	Furniture & Fixture	9.858
8	Books & Journals	3.000
9	Operational Cost (Admn.Tec. & Supporting staff only) only for 02 years	5.721
10	Farm Development	3.000
11	Project Execution Staff	3.538
12	Transport	12.360
13	Contingencies	4.000
	Total	**475.395**

(DECISION OF CDWP 27-08-2007)

The project was approved at a cost of Rs. 475.395 million (FEC Rs. 171.135 million) subject to the conditions in Para-2 of the minutes.

Subject: **Establishment of G.C. University Faisalabad on Cost Sharing Basis with Government of Punjab**

The project

The Government of Punjab has handed over the possession of about 30 acres and 07 Canals land for establishing a new campus of G.C University Faisalabad. The site is situated at a distance of about 35 Kilometers from the city center. The proposed project (Phase-I) is:

1. Site Clearance and land leveling
2. Construction of main road, boundary wall and gates along with guard rooms
3. Construction of students' hostels and an academic block/Institute
4. Provision of electric supply
5. Construction of overhead water reservoir/tank and installation of two tube wells as first step towards establishing the well furnished and highly equipped new campus of G.C University Faisalabad
6. The Human Resource Development

Itemized details of the project cost

(Rs. million)

S.No	Item	Cost
1	Civil Works	160.55
2	External Development	78.77
3	Consultancy on Civil works @ 3.8%	9.09
4	**Human Resource Development**	175.68
5	Office and Teaching Equipment	11.75
6	Stand by Generators (40-50 KVA) with accessories	2.00
7	Furniture & Fixture	9.21
8	LAN-Setting-partially laid and will be completed in phases	12.42
9	Project Execution Staff	2.88
10	Transport (Vehicles)	11.20
11	Contingencies	5.00
	Total	**478.55**

(DECISION OF CDWP 27-08-2007)

The project was approved at a cost of Rs. 478.55 million (including Rs. 80.00 million contributed by Government of Punjab), FEC Rs. 172.80 million.

Subject: **Establishment of University of Engineering Science & Technology of Pakistan in Collaboration with Italy (UESTP-Italy) at Karachi (Part-1)**

The project

The project aims the following objectives:

- To conduct surveys and investigation of site for setting up of UESTP-Italy.
- To develop the master plan for UESTP-Italy.
- To prepare mega PC-1 for the UESTP-Italy.
- To meet one year expenditure for the project office in Italy.

Capital cost of the project

(Rs. million)

Local	FEC	Total
10.87	31.50	42.37

(DECISION OF CDWP 27-08-2007)

The project was approved at the cost of Rs. 42.37 million, FEC Rs. 31.50 million.

Subject: **Development of On-Farm Student Research Facilities at (Koont Gujjar Khan) University of Arid Agriculture, Rawalpindi**

The project

The project envisages the development of on farm research student farm facilities for the students of University of Arid Agriculture, Rawalpindi (UAAR). The province of Punjab has barani area of 20.06 million hectares depending directly on rainfall water for crop production. The track exhibits a wide range of physical and climatic condition based purely on rainfall, topography and principal soil type. This tract suffers from wind and water erosion resulting in low soil fertility. The tract has extremely important role in the economy of Pakistan but no due importance was given to this tract. Research in different disciplines of agriculture in barani area can play a major role in enhancing the crop production. Due to lack of experimental area with the university, the research activities had been restricted to a small level, which will be enhanced under this project.

Capital cost of the project

(Rs. million)

Local	FEC	Total
343.224	0.000	343.224

(DECISION OF CDWP 27-08-2007)

The project was approved at a total cost of Rs. 343.224 million.

Subject: **Development of Institute of Management Sciences (IMS), Peshawar**

The project

The main objectives of the project are:

- Provide necessary infrastructure and HRD facilities to IMS which could be a Centre of excellence for higher education to transform its society into a modern and enlightened one.

- Provide opportunities of higher education to the NWFP, the adjoining tribal areas and the country at large thus enhancing empowerment and gradually the society into an enlightened and modern society.

- The field of Human Resource Development has grown in both size and importance over the past decade leading to a high demand for educated HRD professionals. Through this project capacity of IMS will be enhanced.

Capital cost of the project

(Rs. million)

Local	FEC	Total
255.962	190.591	446.553

(DECISION OF CDWP 03-11-2007)

The project was approved at a cost of Rs. 446.533 million, FEC Rs. 190.591 million.

Subject: Development of Sukkur Institute of Business Administration (Sukkur IBA)

The project

The purpose behind the establishment of Sukkur Institute of Business Administration (Sukkur IBA) is to impart high quality education and training in the field of Business Administration/Management Sciences, Information Technology and allied disciplines.

Following are the main objectives of the project:

i. To increase student enrollment from existing 650 to over 2795 through existing and new programs by the year 2011.
ii. To introduce MS/M.Phil leading to PhD programs in various subjects.
iii. To involve faculty and students heavily in research.
iv. To improve the quality of education and maintain teacher student ratio by increasing regular faculty strength from 27 to 75 by the year 2011.
v. To establish a new cadre of support for quality education and research in the relevant disciplines/areas, like Business Management, ICT, and entrepreneurship.
vi. To establish a new cadre of supporting staff for Laboratories/ New Installations.
vii. To develop the new administration system of the institute to ensure the continuous maintenance of the high quality in teaching and research and its dissemination & extension by the institute.
viii. To strengthen the existing infrastructure and academic facilities of teaching & research and improving the quality of education in the disciplines already established and in new proposed disciplines by taking major steps like development of infrastructure & faculty, training of supporting staff, replacement & addition of equipments, linkage with related industry etc.
ix. To provide the required transport & communal facilities for the students and staff.
x. To enhance accessibility to higher education for the people of the area in view of the increasing population.

Capital cost of the project

(Rs. million)

Local	FEC	Total
294.138	175.000	469.138

(DECISION OF CDWP 03-11-2007)

The project was approved at a cost of Rs. 469.138 million, FEC Rs. 175.0 million. A revised PC-I would be submitted to Planning Commission.

Subject: **Immediate Needs by Provision of Fabricated Infrastructure at Hazara University, Mansehra**

The project

Major objectives of the project are:

i. To save the precious semester of 3500 students, as the university was closed after the disaster of October 2005 earthquake.
ii. To save the precious lives of students and faculty members of the university, by providing them earthquake resistant faculty blocks in the harsh days of earthquake, when the after shocks were observed hundreds of times per day.
iii. Utilize faculty and other resources to the optimum.
iv. To save the reputation of the university as it was closed for unpredictable time period.

Itemized details of the project cost

(Rs. million)

S. No.	Items	Approved Cost	Revised Cost
1.	Construction of fabricated infrastructure	23.014	22.656
2.	Cost of civil works, water supply/sanitation, barbed wire and electrical works	6.234	15.930
3.	External services connected roads, sanitation, footpath, electricity charges, underground tanks	2.301	7.000
4.	Rehabilitation of IT Block	4.000	3.950
5.	False Ceiling	0.700	3.591
6.	AC (2 Ton)	0.455	0.438
7.	Generator for backup of laboratories	0.900	1.000
8.	Laboratories fixtures i.e. tables stool etc.	0.400	1.200
	Total	**38.004**	**55.765**

(DECISION OF CDWP 03-11-2007)

The project was approved at a revised cost of Rs. 55.765 million without FEC.

Subject: Strengthening of Infrastructure of Shah Abdul Latif University Khairpur

The project

As the University of Sindh with its solitary Campus at Jamshoro could not keep pace with the growing need of Sindh province for higher education, another campus was setup at Khairpur in 1974-75. It was meant to provide higher education facilities in various modern & scientific fields, to the people of the northern part, covering 7 districts of upper Sindh. In 1986, the Sindh Provincial Assembly passed an Act covering the campus into a full-fledged and independent University at Khairpur. The Act came into force on 15.03.1987, making the Shah Abdul Latif University functional in old building of Govt. Mumtaz College, Khairpur.

The specific objective of the project includes developing infrastructure for the Shah Abdul Latif University, Khairpur.

Capital cost of the project

(Rs. million)

Local	FEC	Total
281.623	185.767	467.390

(DECISION OF CDWP 03-11-2007)

The project was approved at a cost of Rs. 467.39 million, FEC Rs. 185.767 million.

Subject: Strengthening of the School of Biological Sciences" University of the Punjab, Quaid-e-Azam Campus, Lahore

The project

The overall objectives of the project are to establish linkages between R&D institutions and industry, strengthen the HRD programme of the university, and develop the indigenous technology for the preparation and applications of growth hormones for enhancing productivity from the farm animals. Following are the specific objectives of the project:

- Establishment of protein purification laboratories for advanced studies on the expression and purification of proteins.
- Development of Centralized Resource Laboratories of Biological Sciences (Recombinant DNA Technology, Protein Chemistry and Enzymology) for Human Resource Development
- Development of an overseas PhD programme and a "Split" PhD programme for students of the SBS in Universities of USA/ Western Europe/ Japan etc.
- Development of indigenous technology for the production of slow releasing injectables of growth hormones and their application for enhancing farm animal productivity, and
- Infrastructure development through civil works to provide accommodation to PhD students and additional space for research and construction of two hostels, one with covered area of 16240 sq ft and another with a covered area of 14232 sq ft. Laboratory facilities will be utilized by 300 researchers.

Capital cost of the project

(Rs. million)

Local	FEC	Total
252.503	124.825	377.328

(DECISION OF CDWP 03-11-2007)

The project was approved at a cost of Rs. 377.328 million, FEC Rs. 124.825 million.

Subject: Establishment of University of Engineering, Science & Technology of Pakistan UESTP-China at Islamabad

The project

In order to turn Pakistan into a competitive location for high-tech production, and to bridge the gap between the existing situation in Pakistan and the internationally accredited standards of engineering universities, the Government of Pakistan has entered into a collaboration with international partners to establish new universities of Engineering, Science and Technology in Pakistan. One of the selected international partners is China.

The idea behind the establishment of the new engineering universities with the collaboration of international expertise is in line with the direction and spirit of the Medium Term Development Framework (MTDF) 2005-10 which gives due importance to higher education, infrastructure development and associated sectoral reforms.

Itemized details of the project cost

(Rs. million)

S #	Items	Cost		
		Local	FEC	Total
1.	Technical & Management services for Project Support & Planning (local and Chinese)	32.30	15.40	47.70
2.	Project execution staff	4.93	0.00	4.93
3.	Transport	1.85	0.00	1.85
4.	Travel (Local and Foreign)	2.00	0.00	2.00
5.	Office Operation	5.24	0.00	5.24
6.	Contingencies	2.50	0.00	2.50
Total		**48.20**	**15.40**	**64.22**

(DECISION OF CDWP 03-11-2007)

The project was approved at a cost of Rs. 64.22 million, FEC Rs. 15.4 million.

Subject: **Strengthening of the Federal Coordination Unit for the Establishment of Universities of Engineering Science and Technology of Pakistan in Collaboration with Foreign Universities**

The project

The Federal Coordination Unit (FCU) as the coordination unit for strategic coordination and oversight of the implementation of the newly established Engineering Universities as envisaged is 'inter alia' responsible for:

- Negotiating/finalizing MOUs, LOIs with foreign partners, drafting of charters, service agreements and bilateral agreements for presentation to partners and formal approval by the Law Division and Pakistan Government. This responsibility leads to the need for the assistance of a legal unit at HEC specifically for the UESTP Program.
- Facilitating the preparation, processing and approval of PC-Is, providing strategic input on the salary of faculty and other related matters on human resources and preparing guidelines for financial control and audit. This justifies the special personnel requested for planning, finance, personnel and audit.
- Acquisition of land, appointment of international and local architects/consultants, selection of building contractors, approval of Master plans, overseeing of the refurbishment of the temporary campuses. This work requires the strengthening of the Engineering Wing of the FCU.
- Academic matters relating to dual degrees and equivalence, developing academic and research programs with foreign partners. This requires strengthening of the country-specific desks.
- Helping HEC in settling all matters with collaborating partners, Federal, Provincial and Local governments.

Capital cost of the project

(Rs. million)

Local	FEC	Total
83.035	2.45	85.485

(DECISION OF CDWP 03-11-2007)

The project was approved at the cost of Rs 85.485 million, FEC Rs. 2.45 million, subject to the establishment / constitution of Board of Governors chaired by Professor Dr. Atta-ur-Rahman to ensure continuity and accountability.

Subject: Establishment of University of Engineering , Science & Technology of Pakistan in Collaboration with Germany (UESTP) Part-I

The project

The campus of the Pakistan German University Technology will be customarily built to international standards on a 400 acre site at Muridke near Lahore. The fully- built campus will have 942,708 sq. ft of academic space (including classrooms, laboratories, workshops, faculty and administration office, seminars rooms, library, auditorium, cultural centre (1866621 sq ft of faculty, staff and student residential space. 3000,000 sq ft of technology park space). The remaining of allied facility covered area includes faculty club, mosque, schools, medical centre, commercial area etc. Sport facilities include sports field, indoor gymnasium, swimming pool etc.

Capital cost of the project

(Rs. million)

Local	FEC	Total
39.359	24.354	63.713

(DECISION OF CDWP 26-11-2007)

The project was approved at the cost of Rs. 63.713 million, FEC Rs. 24.354 million.

Subject: Development of Infrastructure at International Islamic University, H-10 Campus, Islamabad

The project

The Govt. of Pakistan allotted 704 Acres of land in Sector H-10, Islamabad in the year 1990 to the University free of cost for development of its campus. The project needed infrastructure like roads, water supply, sewerage , drainage , electrification , gas and telephone network to connect the under construction Administration Block , academic block in visiting faculty and hostels.

Capital cost of the project

(Rs. million)

Original		
Local	**FEC**	**Total**
293.834	187.600	481.434

(DECISION OF CDWP 12-01-2008)

The project was approved at a cost of Rs. 481.434 million, FEC Rs. 187.600 million. A modified PC-I would be submitted in the Planning Commission.

Subject: Strengthening of King Edward Medical University, Lahore

The project

The project envisages providing essential facilities to transform the King Edward Medical College into a university of international standard for accommodating future research & developments in the field of Health Sciences and Medical Care and the university will also impart high quality health education to the students of MBBS/BDS/B.Sc/ Post Gradute Diploma/ M.Phil/ MS/ MD / FCPS/ Ph.D accredited with international standards.

Capital cost of the project

(Rs. million)

Original		
Local	**FEC**	**Total**
272.065	203.000	475.065

(DECISION OF CDWP 12-01-2008)

The project was approved at a cost of Rs. 475.065 million, FEC Rs. 203.00 million.

Subject: Establishment of Institute of Avionics & Aeronautical Engineering (IAA) at Air University Islamabad

The project

The main objective of the project is to accomplish the establishment of Institute of Avionics & Aeronautical Engineering (IAA) in a smooth manner. The proposed institute of Avionics and Aeronautical Engineering needs to be established to effectively contribute towards technological development in Pakistan. It will significantly contribute towards solving the research and development problems of private and public sector organizations.

Capital cost of the project

(Rs. million)

Local	FEC	Total
285.186	3.009	288.195

(DECISION OF CDWP 12-01-2008)

The revised project was approved in principle. Member (S&T), Planning Commission will finalize cost of the project in consultation with Finance Division and the sponsoring agency.

Subject: Establishment of Public Library in I-8/3, Islamabad (Revised)

The project

The objective of the project are:

- Making payment to CDA for the plots offered by CDA.
- Construction and establishment of public library on one plot in I-8/3, Islamabad.
- Procurement and installation of equipment.
- Procurement of books, periodicals/newspapers and magazines.
- Procurement of furniture & fixture, execution of staff and provision of recurring staff.

Capital cost of the project

(Rs. million)

Local	FEC	Total
59.860	0.000	59.860

(DECISION OF CDWP 12-01-2008)

The revised project was approved at a cost of Rs. 59.86 million, without FEC.

Subject: Development of National Defence University, Islamabad

The project

The National Defense University will be premier institution of the country. It will be the only institution of its kind, distinguished because of the disciplines it shall be offering. The NDU need the Upgradation to expand its academic profile by starting M.Phil and PhD programs in War studies & Defense Management, Strategic Stability and Nuclear Studies, Government & Public Policy , and Peace and Conflict Studies.

The main objective for the establishment of NDU is to produce high level manpower of International standard. Pakistan needs a large number of experts and specialists in the fields of defence management, public policy, strategic & nuclear studies , peace & conflict studies , security and war studies.

Capital cost of the project

(Rs. million)

Local	FEC	Total
294.179	190.007	484.186

(DECISION OF CDWP 12-01-2008)

The concept of the project was approved in principle. The sponsors were advised to modify the PC-I which should include the details of curricula, and avoidance of course duplication in addition to the core component of any university, i.e. full time faculty.

Subject: Industrial Linkages – Technology Parks and Technology Incubators Centre, Karachi

The project

The objective of a Research Park on the International Center of Chemical Sciences (ICCS) Campus at the University of Karachi is to create and develop an incubation proves at the ICCS for High-tech business start-ups. There is little or no coordination / co-operation or organized development work carried out between university and industry in Pakistan. The purpose of the project is to bridge the industrial and academic gap. The research park will provide the basic flagship platform for Pakistani universities to establish a network of incubation companies.

Capital cost of the project

(Rs. million)

Local	FEC	Total
184.000	0.000	184.000

(DECISION OF CDWP 12-01-2008)

CDWP approved the project at a reduced cost of Rs. 184.00 million without FEC. The sponsors were asked to provide modified PC-I.

Subject: **Infrastructure and Capacity Enhancement at Balochistan University of Information Technology & Management Sciences (BUITMS), Jinnah Campus, Quetta (Revised)**

The project

The project envisages developing an area of 25,281 sq ft to establish computer labs and enhance the number of class rooms, office for the faculty members and a departmental library.

Capital cost of the project

(Rs. million)

Local	FEC	Total
62.834	0.000	62.834

(DECISION OF CDWP 01-03-2008)

The project was approved at a revised cost of Rs. 62.834 million, without FEC. The University / HEC must take action against concerned offices and forward report on actions taken. The CDWP ruled that: (General decisions)

- No new projects would be considered if any of the outgoing projects of HEC is delayed more than a year.
- No disbursement of funds to those projects which have no Project Director.

Subject: **Construction of Hostel and Residential Area at Balochistan University of Information Technology and Management Sciences, Takatu Campus, Quetta (Revised)**

The project

The objective of the project is to suffice the basic infrastructure needs of the students to accommodate 300 students with the hostel facility and housing facility for Vice Chancellor and other university officials. After the implementation of this component of the project the proper administration at Takatu campus will help in managing the student's sessions and project as well.

Capital cost of the project

(Rs. million)

Local	FEC	Total
144.737	0.000	144.737

(DECISION OF CDWP 01-03-2008)

CDWP approved the project at a cost of Rs. 144.737 million, without FEC.

Subject: **Short Term Foreign Faculty Hiring Programme- HEC (Phase-III)**

The project

The project will ensure maximum coordination with the indigenous PhD programs. The visiting faculty educates and train newly inducted scholars under the program generating a new base of educators trained to international standards.

The universities/ DAIs have greatly appreciated this program and after successful completion of its Phase-II they have strongly recommended continuation of the program as it will help to overcome the shortage of qualified faculty in Pakistan.

Capital cost of the project

(Rs. million)

Local	FEC	Total
163.104	0.000	163.104

(DECISION OF CDWP 01-03-2008)

The project was approved at a cost of Rs. 163.104 million, without FEC, subject to provision of the following documents to Planning Commission:

1. The selection criteria of faculty.
2. The World Bank evaluation report.
3. The performance report showing the impact of the faculty hired under Phase-I and II

Since the items mentioned at 1-3 above have been received and evaluated, the project is approved at a cost of Rs. 163.104 million without FEC.

Subject: **Immediate Restoration of Rain Affected Old Campus of Liaquat University of Medical & Health Sciences, Jamshoro, Sindh**

The project

The essential part of this project is for restoration of the rain affected building of Ground Floor of Academic Block and other Physical infrastructure including roads, electric supply, drainage, water supply of LUMS Jamshoro on emergency basis. The four main components of the project are: restoration of Latif hall library, restoration of main roads of campus, electric supply system, drainage system and water supply system.

Capital cost of the project

(Rs. million)

Local	FEC	Total
487.010	0.000	487.010

(DECISION OF CDWP 01-03-2008)

The CDWP approved the project at a cost of Rs. 487.01 million, without FEC.

Subject: **Establishment of Medical Sciences Research Centre at Dow University of Health Sciences, Karachi**

The project

Main objective of the project are:

- To produce high quality doctors, specialist, Faculty members and other manpower with strong research & epidemiological background.
- To provide quality Medical Education to the future doctors for better medical care & treatment which ill lead to improve health indicators.
- To produce trained and skilled work force.
- To become a premier medical research centre known for its cutting-edge research within 5 years if inception.

Capital cost of the project

(Rs. million)

Local	FEC	Total
325.740	154.000	479.740

(DECISION OF CDWP 01-03-2008)

The project was approved at the cost of Rs. 479.74 million with FEC Rs. 154.00 million. The sponsors were asked to amend the title and submit the modified PC-I.

Subject: **Improvement and Development of Gomal University, Dera Ismail Khan**

The project

The main objectives of the project are:

- To strengthen the faculties of Agriculture & Pharmacy and enhance the research facilities of these faculties.
- To train 28 faculty members by acquiring Ph.D degree from world call foreign universities.
- To purchase scientific equipment worth Rs. 60 million.
- To construct new academic block with total covered area of 51,084 sft for faculty of Agriculture and Pharmacy.
- To construct a Guest House for 12 persons and a Vice Chancellor House.
- To purchase 5 student buses worth of Rs. 5.5 million.

Itemized details of the project cost

(Rs. million)

Sr. No.	Items	Cost	FEC	Total
1.	Human Resource Development	3.360	181.216	184.576
2.	Civil work	142.522	-	142.522
3.	External Development	50.648	-	50.648
4.	Lab equipment	60.974	-	60.974
5.	Books & Journals	10.000	-	10.000
6.	Furniture & Fixtures	4.105	-	4.105
7.	Transport	15.500	-	15.500
8.	Project Salary	6.577	-	6.577
9.	Contigency	3.000	-	3.000
	Total	**296.686**	**181.216**	**477.902**

(DECISION OF CDWP 01-03-2008)

The project was approved at a cost of Rs. 477.902 million, with FEC Rs. 181.216 million.

Subject: **Establishment of Permanent Campus of COMSATS Institute of Information Technology, Attock**

The project

The purpose of the project is to establish a permanent campus of COMSATS Institute of Information Technology (CIIT) at Attock. The objective of the project includes establishing/strengthening the academic and physical infrastructure at the COMSATS Institute of Information Technology Attock Campus. The project will help young persons to develop skills and knowledge to pursue many opportunities in fields involving information technology, electronics engineering, Electrical engineering, Management, Basic and Social Sciences.

Capital cost of the project

(Rs. million)

Local	FEC	Total
387.856	84.496	472.352

(DECISION OF CDWP 01-03-2008)

The project was approved at the cost of Rs. 472.352 million including FEC Rs. 84.496 million.

Subject: **Extension of Educational and Allied Facilities at Quaid-e-Awam University of Engineering, Science & Technology (QUEST)– Nawabshah**

The project

The main objective of the project are:

- Faculty Development Programme including 28 PhD Scholarships.
- Purchase of Lab equipments for civil, mechanical, computer and electronics engineering department laboratories.
- Construction of new block of boy hostel.
- Extension of existing laboratories of civil and mechanical engineering departments.
- Extension of existing campus mosque near
- Procurement of Furniture and fixture items required for new hostels of Boys and Girls.

Capital cost of the project

(Rs. million)

Local	FEC	Total
209.420	266.000	475.420

(DECISION OF CDWP 01-03-2008)

The project was approved at a cost of Rs. 475.420 million, FEC Rs. 266.00 million. A modified PC-I would be submitted by the sponsoring agency.

Subject: **Pak-US Joint Academic and Research Programme (Phase-III)**

The project

The main objectives of the project are as under.

- Improving the quality, relevance and capacity of education and research in Pakistani Institutions of higher education in Science & technology fields.
- Improving the capacity of Pakistani public and private sector institutions to support industry competitiveness.
- Increasing the capacity of science and technology to improve the well being of ordinary Pakistani people.

Capital cost of the project

(Rs. million)

Local	FEC	Total
325.203	0.000	325.203

(DECISION OF CDWP 01-03-2008)

The project was approved at the cost of Rs. 325.203 million. The project was also allowed to use savings of Rs. 76.0 million from the previous phases. The HEC would provide the following to Planning Commission:

- Evaluation report of the phase-I and phase-II of the project.
- Technical reports of each project after their completion.

Industries and Commerce

Subject: Restructuring of Foreign Trade Institute of Pakistan (FTIP), Islamabad

The project

The project envisages constructing a new building to enhance technical competence of the Ministry of Commerce to provide specialized and in service training to the officers of commerce and Trade Group, Pakistani and Foreign Trade Diplomats, Economic Ministries and corporate and private sectors. After restructuring, the Institute would be renamed as "Trade Competitiveness Institute of Pakistan" which will act as a regional center of excellence of training and research in International Trade. The new building of TCIP would be constructed over a total covered area of 37,773 Sq.ft at a unit cost of Rs1200/per Sq.ft.A Plot of land for the construction of building of the new proposed Institute has already been procured by Ministry of Commerce from CDA in sector H-9, Islamabad.

Capital cost of the project

(Rs. million)

Local	FEC	Total
130.000	0.000	130.000

(DECISION OF CDWP 30-4-2007)

The project was approved at a revised cost of Rs. 130 million.

Subject: **Gujranwala Business Center Gujranwala**

The project

The proposed project "Gujranwala Business Center" envisages to set up a shared common facility which will provide facilities to promote industrial development and help entrepreneurs to get more exposure for business expansion. The original PC-I was approved by the CDWP in its meeting held on May 20, 2006 at a cost of Rs.58 million. The sponsors have submitted the revised PC-I at a cost of Rs 98.78 million resulting 70.3% increase over the approved cost. The expertise of the proposed center's team will help entrepreneurs to find new markets and identification of weaker links in their product presentation.

Itemized details of the project cost

(Rs. million)

Sr. No	Description	Total cost
1	Civil works/building	47.93
2	Cost of Machinery & equipment	16.28
3	Furniture & fixture cost	7.19
4	Utilities Connections	0.50
5	Vehicles	0.75
6	Consultancy charges	1.00
7	Miscellaneous & Contingency Cost	2.00
8	Operating loss	23.13
	Total	**98.78**

(DECISION OF CDWP 17-05-2007)

The project was approved by the CDWP as a revised cost of Rs.98.78 million.

Subject: **Product Development Centre for Composites Based Sports Goods (PDC), Sialkot**

The project

The proposed Product Development Center (PDC) will help and prepare local industry to aggressively enter the international market of composite based sports goods. PDC will provide technical know how, trained labor force, testing facilities and prototype development mold making services to the sector.

Capital cost of the project

(Rs. million)

Local	FEC	Total
382.224	0.000	382.224

(DECISION OF CDWP 17-05-2007)

The CDWP approved the project in principle and advised the sponsors to redesign the project revised the cost estimated and resubmit it accordingly.

Subject: Sialkot Business and Commerce Centre, Sialkot

The project

The project envisages to establish a Business and Commerce Centre at Sialkot to provide a shared display facility for whole of the Sialkot industry to ultimately boost exports from Sialkot. The centre will comprise 8 storey building including 2 basements with a covered area of 101823 Sq. Ft. The proposed centre will conduct round the year exhibition and will provide a facility of one stop shop to the local and foreign buyers.

Itemized details of the project cost

(Rs. million)

S. No.	Description	Cost
1.	Land	150.00
2.	Building cost	132.59
3.	Cost of Machinery	20.52
4.	Furniture	15.00
5.	Vehicles	2.50
6.	Pre-operating Expenses	3.83
7.	Operating Loss	15.24
8.	Misc.	2.00
	Total	**341.67**

(DECISION OF CDWP 17-05-2007)

The project was approved by the CDWP at a total cost of Rs. 341.67 million with Federal Govt. share not exceeding Rs. 170 million.

Subject: **Foundry Service Centre, Lahore**

The project

The proposed foundry service centre will offer a wide range of testing, consulting and training services in industrial sector in general and light engineering & foundry sector in particular. These services include (i) computer aided pattern and pattern marking (ii) die and Mold shop, (iii) production facility for development of prototype (iv) material testing labs and (v) consultancy services.

Capital cost of the project

(Rs. million)

Local	FEC	Total
121.620	0.000	121.620

(DECISION OF CDWP 17-05-2007)

The CDWP approved the project in principle and advised the sponsors to revise the design & cost of the project and resubmit it accordingly. It was further decided that no funds for purchase of land would be provided.

Subject: **Agro Food Processing Facilities, Multan (Revised)**

The project

The project envisages setting up food processing facilities for tomato paste / puree, pulp extraction of various fruits like mango, guava etc as well as provision of services to the local growers at low rates, which would help them to go for value addition.

Capital cost of the project

(Rs. million)

Original			Revised		
Local	**FEC**	**Total**	**Local**	**FEC**	**Total**
134.90	0.000	134.90	201.69	0.000	201.69

(DECISION OF CDWP 30-06-2007)

The CDWP approved the project at total cost of Rs. 201.69 million including Government of Punjab's share of Rs. 66.50 million and Federal Government share not exceeding Rs. 135.19 million.

Subject: **Adoption of Social Accountability 8000 (SA-8000), Revised**

The project

The project envisages creating necessary infrastructure to provide SA-8000 certification facilities to the Pakistani firms at reasonable subsidized rates. SA-8000 is based on the principle of international human rights norms.

Capital cost of the project

(Rs. million)

Original			Revised		
Local	**FEC**	**Total**	**Local**	**FEC**	**Total**
116.182	0.000	116.182	124.875	0.000	124.875

(DECISION OF CDWP 30-06-2007)

The CDWP approved the revised PC-I at total cost of Rs. 124.875 million with the condition that the sponsors would provide:

i. Province-wise allocation of funds;
ii. Sector-wise breakup of funds; and
iii. The criteria for selection of Audit Companies and award of work accordingly.

Information Technology

Subject: **E-office (Basic Applications) Replication at all Divisions of the Federal Government**

The project

The e-government initiative is an integral part of Federal Cabinet's approved "National IT Policy and Action Plan" and "E-Government Strategy and Five Year Plan". The objectives of the e-government program, as laid down in the e-Government strategy and Five Year Plan documents are:

- To increase efficiency and effectiveness of the Government.
- To increase transparency and accountability in decision making.
- To enhance delivery of public services to citizens efficiently and effectively.

Itemized details of the project cost

(Rs. million)

S.No	Item	Cost
1	Application Cost (Lic. + customization)	44.5354
2	Licensed Software	41.6728
3	Hardware Requirements	6.8350
4	Man Power	58.2576
5	Operating Expenditure	7.8000
6	Miscellaneous & Contingencies (4% of Customization, Hardware & Licensed Software Costs).	4.5477
	Total	163.6490

(DECISION OF CDWP 30-4-2007)

The project was approved with the following conditions:

i. The replication will be allowed to start after all modules of E-Office currently being tested in M/o IT are confirmed to be robust, functional and stable.

ii. The Payment to the vendor should be made after the satisfactory deployment of the various modules and authentication by the competent authority of the concerned Ministry/Division.

iii. The sponsor should bring Audit/Accounts Departments on board regarding acceptance of electronic files and incorporate the facility of authentication of electronic signatures in the software, before replication starts.

Subject: **Upgradation of Facial System Installed at National Data Warehouse, NADRA Headquarters, Islamabad**

The project

The project aims to upgrade the facial system installed in NADRA. The upgradation will enable NADRA to process 50,000 records per day with gallery size of 80 million. NADRA currently has 565 recognition servers for this process. The upgradation will increase to 190 recognition servers.

Capital cost of the project

(Rs. million)

Local	FEC	Total
60.000	0.000	60.000

(DECISION OF CDWP 30-06-2007)

The project titled "Upgradation of Facial System Installed at National Data Warehouse, NADRA Headquarters Islamabad" was approved at a cost of Rs. 60.000 million (without FEC).

Subject: **Federal Government Data Centre and Intranet (Revised)**

The project

The proposed project aims at providing the essential IT infrastructure at all the Federal Division and Ministries. This basic infrastructure will enable all Government offices to improve their productivity and provide services to citizens efficiently.

Capital cost of the project

(Rs. million)

Local	FEC	Total
493.802	0.000	493.802

(DECISION OF CDWP 27-08-2007)

The project title "**Federal Government Data Centre and Intranet (Revised)**" was approved at a cost of Rs. 493.802 million (without FEC) with the following recommendations:

i. Data centre will be initially located in Pakistan Computer Bureau (PC 3) in H-9/1, Islamabad. After about 3 years when the new building of Ministry of Science & Technology is ready, the data centre will be shifted to the building along with the training setup of PCB. Disaster Recovery site will be shifted to PCB premises.

ii. Data Security concerns raised by the Planning Commission should be addressed properly.

Subject: Upgradation of Automated Finger Identification System (AFIS) Installed at National Data Warehouse, NADRA Headquarters Islamabad

The project

Automated Finger Identification System is most accurate technology available to identify people through their finger impressions. This technology uses pattern of ridges on fingers to create a unique identify for each enrollment and then uses this information for comparison purposes. The objective of this upgradation is to have an additional throughput of 9.5 million matches per seconds, which will result in combined throughput of 26 million matches per second.

Capital cost of the project

(Rs. million)

Local	FEC	Total
212.040	0.000	212.040

(DECISION OF CDWP 26-11-2007)

The project titled "Upgradation of Automated Finger Identification System (AFIS) installed at National Data Warehouse, NADRA Headquarters Islamabad" was approved at a cost of Rs. 212.040 million (without FEC) with a completion period of six months.

Subject: Purchase of Land at National Park Area, Islamabad

The project

The objective of the project is to purchase approx 37.5 acres of land from CDA. In 1996 Approximately 2 acres of land was been purchased. The remaining portion measuring 37.5 acres (181,500 sq. yard) is now planned to be purchased from CDA. The complete area of 52 acres is planned to be developed as a state of the art IT park which shall provide IT enabled office space and other facilities to IT companies.

Capital cost of the project

(Rs. million)

Local	FEC	Total
410.964	0.000	410.964

(DECISION OF CDWP 26-11-2007)

The project titled "Purchase of Land at National Park Area, Islamabad" was approved at a cost of Rs. 410.964 million (without FEC) with a completion period of 12 months.

Manpower & Labour

Subject: **Construction of Hostel Building for 200 Persons at National Training Bureau (NTB) Complex Plot No.39, H-9, Islamabad. (Revised PC-I)**

The project

National Training Bureau (NTB) was established in 1976 as an attached department of Ministry of Labour & Manpower. The aim of the Bureau is to impart Vocational Training to the existing as well as potential workers in view of labour market requirement and maintain the training standards with technological advancement skill upgradation of instructors and employees. The National Training Bureau has the capacity to train more than 200 instructors annually for which a Hostel building for boarding and lodging to the trainees instructors is needed.

Capital cost of the project

(Rs. million)

Local	FEC	Total
240.940	0.000	240.940

(DECISION OF CDWP 30-4-2007)

The CDWP approved the project subject to revision in the cost of the project in consultation with the P&D Division.

Subject: Establishment of 42 Govt. Technical Training Centers (Male & Female) in Rented Buildings in Uncovered Tehsils of Punjab

The project

The project aims to extend vocational training facilities to the uncovered Tehsils of the Punjab to impart need/ demand based vocational training to both male and female youth at their doorstep and also to alleviate poverty by imparting employable vocational skills. 19 courses of 3-6 months duration will be offered in 42 institutes of 21 un-covered Tehsils of Punjab Province for male and female. The project envisages supply of 3975 number of trained manpower for light industry and services sector.

Itemized details of the project cost

(Rs. million)

Sr. No.	Items	Cost
1.	Equipment / Furniture etc	84.00
2.	Recurring Activities	105.00
	Total	**189.00**

(DECISION OF CDWP 12-01-2008)

The CDWP approved the project proposal subject to modifications in the PC-I in consultation with the Planning Commission in the light of CDWP's observations at the modified costs. The recurring expenditure of the project for further period of 18 months can be met out of the PSDP allocation subject to satisfactory performance after review.

Subject: Establishment of Govt. Vocational Training Institutes (Boys) in uncovered Tehsils of NWFP

The project

The project envisages to establish 12 additional vocational training institutes for males, which will enhance TVET enrollment at an average rate of 80 trainees per institute per shift for average 3 courses each of 3 months duration (average 240 trainees per institute per annum on single shift basis which can be doubled by addition of evening shift). The Total number of trainees during the project period would be 2880.

Itemized details of the project cost

(Rs. million)

Sr. No.	Items	Cost
1.	Furniture and Fixtures	15.600
2.	Equipments	36.4
3.	Monthly Stipend	2.880
4.	Recurring cost	27.495
	Total	**82.075**

(DECISION OF CDWP 12-01-2008)

The CDWP approved the project proposal subject to modifications in the PC-I in consultation with the Planning Commission in the light of CDWP's observations at the modified costs. The recurring expenditure of the project for further period of 18 months can be met out f the PSDP allocation subject to satisfactory performance after review.

Subject: **Establishment of Vocational Training Institute (VTI) in 14 Uncovered Tehsil of Sindh**

The project

The project envisages to train 4480 persons for ligh industry and services sector. 4 courses of 3 months duration will be offered in 14 additional Vocational Training Institutes.

Itemized details of the project cost

(Rs. million)

Sr. No.	Items	Cost
1.	Equipments & Furniture	78.500
2.	Training Material & Stipend	20.160
3.	Rent of Building	2.640
4.	Pay and Allowances	8.724
	Total	**110.024**

(DECISION OF CDWP 12-01-2008)

The CDWP approved the project proposal subject to modifications in the PC-I in consultation with the Planning Commission in the light of CDWP's observations at the modified costs. The recurring expenditure of the project for further period of 18 months can be met out of the PSDP allocation subject to satisfactory performance after review.

Subject: Setting-up Vocational Training Centers (Male) in 13 Tehsils in Balochistan

The project

The main objective of the project is to produce skill manpower and minimize unemployment in Balochistan. Efforts will be made for reforming the curricula and courses to make the courses demand oriented. Trade schools will be started as evening shifts in the existing school building for imparting income generating sills such as poultry, mechanical skills, farm skills, embroidery , carpet weaving , skill worm.

Itemized details of the project cost

(Rs. million)

Sr. No.	Items	Cost
1.	Civil Works	12.058
2.	Equipment & Machinery	108.090
3.	Furniture & fixture	8.727
4.	Contingencies @ 1.5%	1.935
	Total	**130.810**

(DECISION OF CDWP 12-01-2008)

The CDWP approved the project proposal subject to modifications in the PC-I in consultation with the Planning Commission in the light of CDWP's observations at the modified costs. The recurring expenditure of the project for further period of 18 months can be met out of the PSDP allocation subject to satisfactory performance after review.

Subject: Establishment of 42 Skill Development Centers in AJK

The project

The project envisages supply of 5040 numbers of trained manpower for light industry and services sector. 9 courses of 3 month duration will be offered to establish 100 skill developed centers (SDCs) in AJK during 2007-08 so that maximum people could be benefited from the skill development programme. This project will also cater for the needs of reconstruction of earthquake affected areas besides providing livelihood.

Itemized details of the project cost

(Rs. million)

Sr. No.	Items	Cost
1.	Staff	10.037
2.	Training Material	4.536
3.	Overhead Charges	3.024
4.	Testing Certification	0.756
5.	Stipend	15.118
6.	Equipment and Machinery	7.183
7.	Furniture & fixture	2.875
	Total:	**43.549**

(DECISION OF CDWP 12-01-2008)

The CDWP approved the project proposal subject to modifications in the PC-I in consultation with the Planning Commission in the light of CDWP's observations at the modified costs. The recurring expenditure of the project for further period of 18 months can be met out of the PSDP allocation subject to satisfactory performance after review.

Subject: **Establishment of Seven Vocational and Technical Education Centers in Northern Areas (FANA)**

The project

The project envisages to introduce training programme to 2560 persons annually in newly emerging disciplines by providing technically trained manpower in different technologies/trades and improve the technical skills of 7680 males and females of Northern Areas. The programme diverts prospective seekers of higher education from a purposeless general education to a meaningful technical education in Northern Areas. Further programme will link education to self-employment at secondary level.

Itemized details of the project cost

(Rs. million)

Sr. No.	Items	Cost
1.	Rent of buildings	5.400
2.	Equipments	51.650
3.	Furniture	9.176
4.	Transportation	1.590
5.	Stipend	30.720
6.	Recurring cost	46.740
	Total	**145.276**

(DECISION OF CDWP 01-03-2008)

The CDWP approved the project proposal subject to modifications in the PC-I in consultation with the Planning Commission in the light of CDWP's observations.

Subject: **Short Term Skill Development Programme in Technical Trades and Domestic Services**

The project

The project envisages to impart training to 57,040 trainees in 34 trades / discipline for 3-6 months duration in 161 training institutes of employable sectors for productivity of skill manpower in market driven skills

Capital cost of the project

(Rs. million)

Local	FEC	Total
146.546	0.000	146.546

(DECISION OF CDWP 01-03-2008)

The CDWP approved the project proposal subject to modifications in the PC-I in consultation with the Planning Commission in the light of CDWP's observations.

Mass Media

Subject: News and Current Affairs Studio in Chaghi Auditorium

The project

The sponsors have planned to create a modern and bigger digital studio by putting together the Main Studio Hall , Master Control Room , Graphic Room , Editing suites , News Desk and Dubbling Rooms in one studio . For the purpose new equipment has to procured. The equipment required includes server based digital play out system , video wall , encoders , decoders and DSNG unit. The existing building of Chaghi auditorium will be renovated for the purpose and new state of the art equipment will be acquired.

Capital cost of the project

(Rs. million)

Local	FEC	Total
332.843	0.000	332.843

(DECISION OF CDWP 26-11-2007)

The project was approved subject to clearance of the cost estimates by a committee comprising representatives of Finance Division, Member (Science & Technology), Planning Commission and the sponsors.

Subject: Establishment of Rebroadcast Station, Shangla

The project

Pakistan Television Corporation has planned to establish two Rebroadcast stations at Shangla, Swat to cover the left out packets of the country through TV signals. The Re-broadcast Station Shangla will have two watt VHF transmitters, with VHF antenna system of 04 panels and 75 feet high self supported towers to be installed at Alpuri and Lilouni. The civil works comprise of transmitter buildings and generator room with covered area of 2208 sft. and gate post having covered area of 112 sft. There will be a boundary wall of 1022 Rft.

Capital cost of the project

(Rs. million)

Local	FEC	Total
47.814	5.040	52.854

(DECISION OF CDWP 12-01-2008)

The project was approved subject to rationalization of cost estimates cleared by Member (S&T).

Nutrition

Subject: Establishment of Public Health Nutrition Institute in Pakistan

The project

The project aims at establishment of Public Health Nutrition Institute at JPMC, Karachi by constructing a new building on the site earmarked for the purpose. Total covered area will be 21,000 Sq.ft (ground floor + 1st floor).Main area to be provided are for Entrance Reception, Day Care Centre, O.P.D with waiting area, consultant Rooms, Emergency unit, Auditorium, Library, Computer Labs, Demonstration, Kitchen, Cafeteria and Kitchen for staff, Store rooms, Lecture rooms (4), administration offices (6), Skills Lab.

Itemized details of the project cost

(Rs. million)

S.NO	Item	Cost
1	Civil Works (21000 Sq.ft)	39.275
2	Procurement of equipment	19.528
3	Procurement of furniture	6.708
4	Procurement vehicles	3.875
5	POL	0.864
6	Newspapers/Periodicals/Books	3.000
7	Printing/Advertisement	0.750
8	Establishment Charges	23.300
	Utilities	1.440
	General	1.500
	Total	**100.240**

(DECISION OF CDWP 30-04-2007)

The project was approved in principle and the Ministry of Health was advised to explore location of the institute at Dow University or Karachi University or any other suitable site. The details may be reviewed with Member Social Sector and Advisor Health, Planning Commission.

Physical Planning & Housing

Subject: **Construction of National Institute of Public Finance and Accountancy at H-8/4, Islamabad**

The project

The Accounts Group was constituted in place of erstwhile services. Presently, the Audit & Accounts Training institute, Lahore is providing training to the Officers of these services in the areas of auditing and accounting. After the merger of three services into a unified Accounts Group, the cadre expanded and existing infrastructure could no longer cater to the growing needs of 3 Departments. Therefore there is a need to have a successor to the departmental training centers already establishing by the respective Services. For this purpose, the land has already been earmarked by the CDA in Islamabad, and the cost of land and services are to be paid, besides to construct the boundary wall with road works.

Capital cost of the project

(Rs. million)

Local	FEC	Total
84.500	0.000	84.500

(DECISION OF CDWP 30-04-2007)

The CDWP approved the project at a total cost of Rs. 84.50 million (FEC Nil), for payment of land price and construction of boundary wall.

Subject: **Construction of Residential Accommodation at MET Complex, Sector H-8/2, Islamabad**

The project

The Pakistan Meteorological Department intends to construct 32 Flats of category-III, IV, V (4-story Blocks-4 No); and to complete the remaining portion (3rd Floor) of Hostel building with a small Mosque.

The land is available within the PMD complex at Sector H-8/2, Islamabad. These houses will be allotted to the Operational Staff working in Seismic, Weather Forecasting and Drought Monitoring Divisions, round the clock, and they have to stay near the Office.

Itemized details of the project cost

(Rs. million)

S.NO	Item	Cost
1	Construction of Residential Buildings	52.824
2	Water supply and sanitary installation	4.590
3	Electrification (Internal)	4.972
4	Electrification (External)	0.765
5	Sui Gas (Int & Ext)	1.338
6	Water Pumping Set	0.425
7	Underground Water Tanks	1.500
8	Overhead Water Tanks	0.875
9	Road & Paths	0.270
10	Horticulture	0.427
11	Contingencies @ 3%	2.039
12	Departmental Charges @ 6.5%	4.550
13	Escalation for 2008-09 & 2009-10	4.848
14	Electrification Charges (WAPDA)	0.750
15	SNGPL Charges	0.600
16	Water Connection Charges	0.115
	Total	**80.892**

(DECISION OF CDWP 30-04-2007)

The CDWP approved the project at a total cost of Rs. 80.90 million (FEC Nil).

Subject: **Furnishing of High Security Block and Conference Hall in Ministry of Foreign Affairs, Islamabad**

The project

The project aims to provide superior quality locally and foreign manufactured furniture and furnishing items, including 50% to be imported from China, Malaysia, Thailand and Singapore. The conference Hall furniture will be different from office furniture, as it would be convertible into a large Auditorium or Multipurpose Hall with Galleries for the press, Visitors and Interpreter Rooms. As per the Prime Minister's direction given in the ECNEC meeting held on 30th November 2006, "the simultaneous language translation", "Discussion", "voting", and "video presentation" systems, are being installed by specialists in the field.

Itemized details of the project cost

(Rs. million)

S.NO	Item	Cost
A	**Main Works**	
1	P/I Furnishing of New Office Block	105.000
2	P/F Furnishing of Conference Hall	25.000
3	P/S Simultaneous Language Translation System	45.000
B	**Overheads**	
4	Contingencies	2.626
5	Design/Consultancy Charges	8.881
6	Escalation after each 3 months	1.865
7	Project Management	0.188
8	Annual Repair & Maintenance of Furniture	2.300
9	O & M of Simultaneous Language Translation System	4.725
	Total	**195.000**

(DECISION OF CDWP 30-04-2007)

The CDWP approved the project at a total cost of Rs. 195 million (FEC Nil).

Subject: **Construction of Residential Accommodation for Federal Government Employees (Prime Minister's Staff) at Islamabad (2nd Revision)**

The project

The project was originally approved by ECNEC in 1990 at a capital cost of Rs. 122.500 million. The project was revised and approved by ECNEC in 1994 at a cost of Rs.275.424 million. Now the Sponsors have brought up the 2nd revision of the project at a total cost of Rs. 367.80 million, including Rs.270 million spent on completed 510 units, and the remaining required completing remaining 53 units by June 2008.

Capital cost of the project

(Rs. million)

Local	FEC	Total
367.800	0.000	367.800

(DECISION OF CDWP 30-04-2007)

The CDWP approved the project at 2nd revised cost of Rs. 367.80 million (FEC: Nil).

Subject: **Construction of Residential Accommodation for Intelligence Bureau at Bhara Kahu Islamabad (Revised PC-I)**

The project

The project aims for constructing 40 Flats in 4 storey Blocks for Cat-III, IV and V Employees of Intelligence Bureau, with necessary facilities and services (WS&S, UG& OH water tanks, tube-well pump-house, electrification & chullahs, roads & paths).

Original PC-I was approved by the Ministry of Interior's DDWP on 12-06-2003, and could not be completed within approved cost due to high tendered costs and the award of contracts in piecemeal manner instead of a single contract. Presently, 70% physical works stand completed.

Capital cost of the project

(Rs. million)

Local	FEC	Total
64.627	0.000	64.627

(DECISION OF CDWP 30-04-2007)

The CDWP approved the project at a total cost of Rs. 64.627 million (FEC Nil).

Subject: Construction of Anti-Narcotics Force Academy, Islamabad

The project

The Anti Narcotics Force Academy trains the ANF operational personnel about he procedures of law enforcement agencies for implementation international obligations; the endeavors to attain drug free society; and to transform the Government's Objectives into reality on issue pertaining to narcotics control.

The project scope includes construction of a storey Admn and Institute Block with Auditorium (Covered area 33673 SFt); Senior and Junior Officers Hostel (21902 SFt); Commandant Residence (Cat-II House 2500 SFt) , and 5000 SFt. For Reception, Security , Cafeteria and Mosque. The total covered area will be 63,171 SFt, on plot Measuring 8,334 square yards.

Capital cost of the project

(Rs. million)

Local	FEC	Total
188.891	0.000	188.891

(DECISION OF CDWP 30-04-2007)

The CDWP approved the project at a total cost of Rs. 188.891 million (FEC Nil).

Subject: Construction of Anti-Narcotics Force Headquarter Building at Islamabad

The project

The Anti Narcotics Force Academy trains the ANF operational personnel about he procedures of law enforcement agencies for implementation international obligations; the endeavors to attain drug free society; and to transform the Government's Objectives into reality on issue pertaining to narcotics control.

Capital cost of the project

(Rs. million)

Local	FEC	Total
305.523	0.000	305.523

(DECISION OF CDWP 30-04-2007)

The CDWP approved the project at a total cost of Rs. 305.523 million (FEC Nil).

Subject: **Providing Water Supply and Drainage Facilities for Villages at left Bank of Chashma Right Bank Canal**

The project

The Government of Punjab has submitted present project, to be implemented out of the saving from Asian Development Bank's Loan No. 1146 PAK (AF) for CRBICP-III.

The project after completion would ultimately provide 1.87 MGD water supply along with a drainage system in 55 affected villages, and serving 0.232 million population upto years 2026 @ 15-20 gallons per day. Suring implementation, the project will provide 3000 employment opportunities, and thereafter 100 persons will be employed for operation and maintenance, thus alleviating the poverty in project area.

Itemized details of the project cost

(Rs. million)

S.NO	Item	Cost
1	Cost of Sub Projects to be executed (16 No. Canal Based @ Rs 9.85 million per schemes, and 39 No. through tube well supply @ Rs 6.74 million per scheme)	422.253
2	Establishment, Transport & Equipment Charges (@ 5% for 3 Toyota Hilux, 3 Computers, Fax, Camera, etc.)	23.080
3	**Base Cost**	445.333
4	Contingencies @ 3%	12.667
	Total	**458.000**

(DECISION OF CDWP 30-04-2007)

The CDWP approved the project at a total cost of Rs. 458 million (FEC Rs. 361.82 million) with no financial liability on the part of Federal Government.

Subject: **Construction of Living Accommodation for Airport Security Force (ASF) Personnel at Jinnah International Airport (JIAP), Karachi**

The project

Presently, the total strength of Airport Security Force (ASF) at Jinnah International Airport (JIAP) Karachi is 3,082 personnel. Out of these, 833 employees are living in barracks and the remaining 2,195 are living in tents and they have no proper living facilities. The present project aims to construct residential accommodation for additional 320 persons with necessary facilities and utilities.

Itemized details of the project cost

(Rs. million)

Sr. No	Description	Total cost
1	Civil Works (26,614 Sq.Ft.)	61.858
2	Electrification & Gas (Internal +External)	12.212
3	Water supply and sewerage (Internal +External)	0.238
4	Base Cost	74.302
5	Contingencies@3%	2.229
	Departmental Charges @6.5%	4.825
6	Total	81.362

(DECISION OF CDWP 17-05-2007)

The CDWP approved the project, subject to rationalization of its cost and revision of PC-I in consultation with Member(Infrastructure), Planning Commission.

Subject:

i. **Construction of 1×128 Single Men Barracks and 24 × other Rank Quarters at Parachinar**

ii. **Construction of 2×128 Single Men Barracks and 1 × Other Rank Cook House /Dining Hall for 2 Wing Swat Scouts at Warsak**

iii. **Construction of 2×128 Single Men Barracks and 1 × Other Rank Cook House/Dining Hall for 1 Wing Swat Scouts at Warsak**

iv. **Construction of Accommodation for Additional Wing Thall Scout at Thall**

v. **Construction of Accommodation for Additional Wing Swat Scouts at Warsak**

vi. **Construction of Accommodation for Additional Wing Shawal Rifles at Razmak**

vii. **Construction of Accommodation for Additional Wing for Dir Scouts at Dir Scouts at Samar Bagh**

The projects

The Frontier corps NWFP is entrusted with security task of the North West order of Pakistan. The increasing security problems in North & South Waziristan agencies have necessissiated the permanent placement of more troops of FC-NWFP in these areas. Due to acute shortage of accommodator at these difficult stations, they are facing difficulties in performing their duties. in order to relief the constabulary armed forces deployed in NWFP border areas and to facilitate the effective performing of their duties, the subject PC-I aims for constructing the proper residential & office accommodation to the Kurram militia, swat scouts and newly raised Thall scouts, Shawal Rifles and Dir Scouts of NWFP Frontier Corps. According to PC-Is, the land is available at all these locations for construction of Wing Offices, Commander Houses, quarter Guards, Officers mess, Troops Barracks & Dinning Halls, Ammunition Stores, M.T sheds, detention and M.I. Complex, OH/UG water Tanks, Roads, Tube wells etc.

Capital cost of the projects

(Rs. million)

S. No.	Name	Cost
1.	Construction of 1×128 Single Men Barracks and 24 × other Rank Quarters at Parachinar	48.400
2.	Construction of 2×128 Single Men Barracks and 1 × Other Rank Cook House /Dining Hall for 2 Wing Swat Scouts at Warsak	44.165
3.	Construction of 2×128 Single Men Barracks and 1 × Other Rank Cook House/Dining Hall for 1 Wing Swat Scouts at Warsak	44.165
4.	Construction of Accommodation for Additional Wing Thall Scout at Thall	314.842
5.	Construction of Accommodation for Additional Wing Swat Scouts at Warsak	314.842
6.	Construction of Accommodation for Additional Wing Shawal Rifles at Razmak	314.842
7.	Construction of Accommodation for Additional Wing for Dir Scouts at Dir Scouts at Samar Bagh	314.842

(DECISION OF CDWP 17-05-2007)

The CDWP approved the seven subject projects, subject to rationalizing their cost and finalizing respective PC-Is in consultation with Member (Infrastructure), Planning Commission.

Subject: **Construction of M.T Sheds and 2 Barracks for 100 Men Each for M.T Staff in Police Line Sector H-11**

The project

Prime Minister had ordered to reorganize the Islamabad capital territory police and directed to allocate RS 2.40 billion for re-vamping and re-enforcement of Police Department for maintaining effective law & order and VVIP's security. A number of schemes are already under implementation for construction of various police buildings and barracks/ accommodation in ICT area. The present scheme aims to build proper parking facility for police vehicles; residential accommodation for M.T. staff (barracks for 100 men each), construction of sheds for 30 trucks, 30garages for jeeps/cars and 20 police-motorcycles in Police Lines at H-11, Islamabad. Original PC-I was approved by Mo Interior DDWP in December 2005 at cost rs.36.684 million, but due to abnormal increase in the prices of inputs i.e. building materials and construction wages, it was decided to update the PC-I. In pursuance, the revised PC-I (based on same works at present rates) has been submitted, costing Rs. 62.152 million.

Itemized details of the project cost

(Rs. million)

Sr#	Description	Total cost	1st Year (70%)	2nd year (30%)
1	Civil works	44.687	31.281	13.406
2	Plumbing works	2.274	1.592	0.682
3	Electrification internal	4.469	3.128	1.341
4	Sui gas internal	0.974	0.682	0.292
5	External works, Landscaping etc. (L.S)	1.500	-	1.500
	Base Cost	**53.904**	**36.683**	**17.221**
6	Escalation @ 6.5% 2nd year	1.119	-	1.119
7	Contingencies @ 8%	1.617	1.132	0.485
8	Departmental charges @ 8%	4.312	3.018	1.294
9	IESCO Charges (Provisional)	0.750	0.525	0.225
10	S.N.G.P.L Charges (Provisional)	0.450	0.315	0.135
	Grand total:	**62.152**	**41.673**	**20.479**

(DECISION OF CDWP 17-05-2007)

The CDWP approved the project at a total cost of Rs. 62.152 million (FEC Nil).

Subject: **Extension of Federal Lodge No. 1 Qasr-e-Naz, Karachi**

The project

It has been proposed to construct a new VIP Block of ground plus 9 storey. The land required is available with in the premise of the Federal Lodge. The existing Federal Lodge has 60 rooms and is insufficient to meet the present requirement.

Itemized details of the project cost

(Rs. million)

Sr. No.	Items	Total
1.	Building works	86.564
2.	Electrification , lift & Generator	45.321
3.	Misc. Works	0.658
4.	Furniture , Crockery etc	12.863
	Total	**145.406**

(DECISION OF CDWP 30-06-2007)

The CDWP approved the project at total cost of Rs. 145.406 million (FEC: Nil). The Pak PWD was directed to complete the project in the shortest possible period.

Subject: **Construction of Accommodation for Headquarters of NA Scouts and 114 Wing at Chilas (2nd Revision)**

The project

The project aims to construct the accommodation for Headquarters of NA Scouts and 114 Wing at Chilas. The 2nd revised project includes Rs. 95 million for purchase of 500 Kanal land in Chilas. On 27th February, 2007 the CDWP had directed that the land cost should not paid from PSDP, because it was the responsibility of the Northern Areas Administration to provide required land free of cost. The original project could not be implemented due to non-availability of state land at Chilas. Therefore, the project has been revised, including the cost of the land.

Capital cost of the project

(Rs. million)

Original PC-I	1st Revised	2nd Revised PC-I
Rs. 33.477	Rs. 81.507	Rs. 288.944

(DECISION OF CDWP 30-06-2007)

The project was approved by the CDWP at a second revised cost of Rs. 288.944 million (FEC Nil), subject to the condition that the project should not be further revised.

Subject: **Acquisition of Land for the Construction and Establishment of Headquarters of Northern Areas Scouts (NAS) and 113 Wing at Gilgit**

The project

The original project was approved by the CDWP in its meeting held on 23rd January, 2007, directing that the Northern Areas Administration would provide land free of cost. The project aims at the construction of Northern Areas Scouts headquarters and 113 Wing at Gilgit on 750 Kanals, for 1500 persons. However, only 400 Kanals have been allotted by NAs administration at Minawar (Gilgit), which does not meet the requirement of a functional Garrison. In Gilgit, no additional state land is available. Therefore, the remaining 350 Kanal land has to be purchased from the private owners, for which the project has been revised.

Capital cost of the project

(Rs. million)

Local	FEC	Total
74.870	0.000	74.870

(DECISION OF CDWP 30-06-2007)

The project was approved by the CDWP at a total cost of Rs. 74.87 million (FEC:Nil), subject to the condition that the sponsors will not submit any revised PC-I.

Subject: **Construction of 15 Nos. Residences of Superintendents of Police, Sector H-11, Islamabad**

The project

The project aims for construction of 15 double storey houses for Superintendents of police. The land is available in the premised of Police Lines Sector H-11, Islamabad.

Capital cost of the project

(Rs. million)

Local	FEC	Total
79.244	0.000	79.244

(DECISION OF CDWP 30-06-2007)

The CDWP approved the project at a total cost of Rs. 79.244 million (FEC: Nil).

Subject: **Construction of Office Building for National Accountability Bureau, Rawalpindi**

The project

The project aims to construct their own office Bloc along with a Complaint Cell, Seminar room, inquiry Rooms , Archiving Cell , Police Station , Canteen and Dispensary . Presently NAB are functioning in a small rented building.

Capital cost of the project

(Rs. million)

Local	FEC	Total
473.898	0.000	473.898

(DECISION OF CDWP 30-06-2007)

The CDWP approved the project at total cost of Rs. 473.898 million (FEC: Nil) and directed that project should be completed by June 2009.

Subject: **Extension of ENERCON Building, Sector G-5/2, Islamabad**

The project

The project is about to construct a 10 storey building in extension of the existing ENERCON Building. It will provide additional 47, 491 Sq. Ft. covered area to permanently accommodate the secretariat of environment Ministers and other offices of the ministry, under one roof.

Capital cost of the project

(Rs. million)

Local	FEC	Total
147.510	0.000	147.510

(DECISION OF CDWP 27-08-2007)

The CDWP approved the project at a total cost of Rs. 147.51 million (FEC: Nil).

Subject: Construction of Wireless Complex and Residential Accommodation for the Police Telecommunication Staff, Islamabad

The project

The project aims to provide proper telecommunication and residential facilities to the Islamabad Police Telecommunication Staff (total establishment 223 Nos). A double storey building covering 30,032 sq. feet area, will be built, including the wireless rooms, M.T. workshop, guest rooms, DSP and Line offices and 4 barracks with kitchen and dinning, etc.

Itemized details of the project cost

(Rs. million)

Items	Total Cost	1st Year	2nd Year
Civil Work	42.045	25.227	16.818
Plumbing Works	2.943	1.766	1.177
Electrification(Internal)	40204	2.522	1.682
Sui-Gas (Internal)	1.261	0.757	0.504
BASE COST	50.453	30.272	20.181
Contingencies @3%	1.514	0.606	0.908
Departmental Charges @8%	4.036	2.422	1.614
Escalation @ 6.5% on 2nd Year	1.312	-	1.312
IESCO Charges(Provincial)	0.750	0.300	0.450
SNGPL Charges(Provincial)	0.450	0.180	0.270
Total Cost	**58.515**	**33.780**	**24.735**

(DECISION OF CDWP 03-11-2007)

The CDWP approved the project at total cost of Rs. 58.515 million (FEC: Nil).

Subject: Construction of "B" Type Police Station at Tarnol, Islamabad

The project

The Prime Minister has directed to re-organize the Islamabad Police along with necessary revamping and reinforcement measures to cater for today's needs of law and order. Keeping in view the challenging security threats, this is necessary for security of VVIP's. The revamping plan of ICT Police ordered by the Prime Minister includes modern weaponization, provision of vehicles, construction of new Police Stations and construction Police Barracks. The present PC-I aims at construction of a "B" type police station at Tarnol, Islamabad. Total covered area is **18400** Sft.

Itemized details of the project cost

(Rs. million)

Items	**Total Cost**	**1st Year**	**2nd Year**
Civil Work	28.520	17.112	11.0408
Plumbing Works	1.996	1.198	0.798
Electrification (Internal)	2.852	1.711	1.141
Sui-Gas (Internal)	0.856	0.514	0.342
Car Parking	1.800	------	1.800
BASE COST	**36.024**	**20.535**	**15.489**
Contingencies @ 3%	1.080	0.648	0.432
Departmental Charges @ 8%	2.882	1.729	1.153
Escalation @ 6.5% on 2nd Year	1.007	----	1.007
HESCO Charges (Provincial)	0.400	0.240	0.160
SNGPL Charges (Provincial)	.200	.120	.080
Cost of Land	21.677	21.677	-----
Total Cost	**63.270**	**44.949**	**18.321**

(DECISION OF CDWP 03-11-2007)

The CDWP approved the project at total cost of Rs. 63.27 million (FEC: Nil).

Subject: **Acquisition of Land, Iron Fencing, Landscaping and Construction of Car Sheds for Intelligence Bureau, F-5 Islamabad (Revised)**

The project

This project after completion will provide proper car parking and bus sheds facility for 100 vehicles of Intelligence Bureau in the vicinity of their Office. For this purpose, a plot was allotted in 2002 under an order from the Chief Executive and construction work thereon was started in pursuance of PC-I, approved on 24th May 2005 by IB's DDWP.

To date, the land price for 7620 sq. yards (Rs 34.29 million) had been paid to CDA and 50 car-sheds alongwith boundary wall and landscaping works completed.

Now, the IB has asked the Pak-PWD to increase the height of boundary wall, install proper gates; construct a ramp to link car-sheds with Block-K; and readjust the storm water drains according to the charges in developed plots. This has increased the cost by 7.5% over original approved cost. Since the overall revised cost has increased above the limit of DDWP i.e. Rs 40 million, therefore present PC-I has been submitted for seeking approval from the CDWP.

Capital cost of the project

(Rs. million)

Original		
Local	**FEC**	**Total**
42.614	0.000	42.614

(DECISION OF CDWP 03-11-2007)

The CDWP approved the project at revised cost of Rs. 42.614 million (FEC: Nil).

Subject: Construction of Camp Office for Federal Shariat Court at Peshawar

The project

Presently, the Federal Shariat Court's Peshawar Bench has no independent building and is functioning in the Peshawar High Court Building. To resolve the difficulties faced by the judges of FSC and High Court, it has been decided to construct the FSC own building on a 2 Kanal plot at Peshawar.

Capital cost of the project

(Rs. million)

Original		
Local	**FEC**	**Total**
63.462	0.000	63.462

(DECISION OF CDWP 26-11-2007)

The CDWP approved subject project at total cost of Rs. 63.462 million (FEC: Nil).

Subject: Construction of National Accountability Bureau Punjab Complex, Lahore (Revised)

The project

The recent office of Punjab Accountability Bureau are presently located in Chamba House, Lahore. They want to construct their own complex comprising 7 Blocks with complementary structures, on already acquired 100 Kanal of land. The increase in NAF staff has resulted in increasing the converts area from 1,80,000 to 240,000 sq Ft.

Capital cost of the project

(Rs. million)

Local	FEC	Total
487.252	0.000	487.252

(DECISION OF CDWP 26-11-2007)

The CDWP approved the revised PC-I of subject project at a total cost of Rs. 487.252 million (FEC: Nil).

Subject:

i. **Appointment of Consultants for Construction of Offices for Chairmen of the Standing Committees of Pakistan Parliament, Islamabad (PC-II)**

ii. **Appointment of Consultants for Construction of Additional Family Suites alongwith Gymnasium, Mosque, Servant Rooms and Garages for Parliamentarians, Parliament Lodges, Islamabad (PC-II)**

The projects

The Ministry of Interior intends to construct the offices for the Chairmen of Standing Committees of National Assembly and Senate. In this connection, as per the instruction of National Assembly Secretariat, the CDA has submitted this PC-II to hire the services of Consultant for designing and construction supervision of offices on a plot measuring 2.2 acres at south side of existing Parliament Lodges.

The second project aims to increase the accommodation of the MNAs and Senators in existing Parliaments Lodges. The CDA intends to construct in 3 years additional 100 family suites with mosque, gymnasium, servant rooms and garages for the parliamentarians on 3.96 acres area at western side of existing Parliament Lodges.

(DECISION OF CDWP 26-11-2007)

The CDWP approved both subject PC-IIs to the extent of consultancy fee plus contingencies @3% as under:

i)	Appointment of Consultants for Construction of Offices for the Chairman, Standing Committees of Pakistan Parliament, Islamabad	Rs. 28.774 million (FEC: Nil)
ii)	Appointment of Consultants for Construction of Additional Family Suites alongwith Gymnasium, Mosque, Servant Rooms and Garages for Parliamentarians, Parliament Lodges, Islamabad (PC-II)	Rs. 49.355 million (FEC: Nil)

In all large public sector construction projects, selected architectural consulting firms for design should take on board the PEC registered structural engineering firms for vetting the designs, etc.

Subject: Construction of Pakistan Day Parade Ground, Islamabad

The project

The existing parade venue at Shahra-e-Quaid-e-Azam has always been a cause of inconvenience to the general public and entailed security concerns. Therefore, a new parade ground has been selected near Lok-virsa, shakrparian for public convenience, easy access to site, large parking spaces, best security of area with new infrastructure and the use of parade venue for cultural and other exhibition events.

Capital cost of the project

(Rs. million)

Local	FEC	Total
458.062	0.000	458.062

(DECISION OF CDWP 26-11-2007)

The CDWP approved the project at total cost of Rs. 458.062 million (FEC: Nil), to be financed on 50:50 cost sharing basis between Ministry of Defence and the CDA. The land would remain as property of the CDA, on which they may construct spectators' stand including self financed recreational and exhibition facilities. The name of the project would be changed to "Development of Multipurpose Ground, Islamabad" to reflect the intended multipurpose use of the ground.

Subject: Provision and Installation of LED (Light Emitting Diodes) Screen at Jinnah Convention Centre, Islamabad

The project

The project aims to import and install a 16 feet x 24 feet LED screen for quality display of presentations made to the audience and VIPs sitting in the main Hall of Jinnah Convention Centre Islamabad.

Itemized details of the project cost

(Rs. million)

Sr. No.	Item of Work	Total Cost
1.	Providing Installation of 8 mm pixel pitch LED screen.	74.900
2.	Contingencies Charges @ 3%	2.247
3.	Departmental Charges 6.5 %	4.868
	Total	**82.015**

(DECISION OF CDWP 12-01-2008)

The CDWP approved the project with condition that the cost of LED screen be reviewed by Member(S&T), Planning Commission.

Subject: Construction of Accommodation for 2-Wing Chenab Rangers at Rata Ariaan, Sialkot

The project

The project aims to prevent the anti-nation and smuggling movements at Indo-Pak Border. The security needs to be increased. In order to ensure a close watch on the Border and provide a good working atmosphere to Pakistan Rangers, the project envisages construction of official accommodation for 2nd wing Chenab Rangers, including residential and office facilities at Rata Ariaan.

Capital cost of the project

(Rs. million)

Local	FEC	Total
113.663	0.000	113.663

(DECISION OF CDWP 12-01-2008)

The CDWP approved subject project at a total cost of Rs. 113.663 million (FEC: Nil)

Subject: **Up-gradation and Renovation of Public Address, Simultaneous Interpretation and Automatic Vote Casting (PA/IS/AVC) Systems Installed in Senate Hall at Parliament House, Islamabad**

The project

The existing PA/SI/AVC installed in Senate Hall is 27 year old and most of its parts are out of order and want replacement. To avoid any emergency situation, the senate Secretariat directed the CDA to Up-grade/Renovate Existing PA/SI/AVC systems with latest digital Conference systems in Senate Hall. The scope of the present project includes designing, engineering, supply of new equipment, installation and training of the staff.

Itemized details of the project cost

(Rs. million)

S. No.	Item of work	Cost
1.	Providing/ installation cost of system	59.550
2.	Upgradation of audio section of P.A/SIS system in the Senate Hall	2.288
	Base Cost	**61.838**
3.	Contingency Charges @ 3%	1.855
	Total	**63.693**

(DECISION OF CDWP 01-03-2008)

The CDWP approved subject project at reduced cost of Rs. 63.693 million (FEC: Nil) after deletion of Departmental Charges.

Subject: **Construction of Headquarters Building for Directorate General, Civil Defence at Islamabad**

The project

The subject project has been completed by the Pak-PWD and handed over to the sponsors. The scheme was originally approved by M/o Interior's DDWP in 1991 but could not be implemented. Later on, its revised PC-I was approved by DDWP in 2003. Now in the revised project the covered area has increased from 27,360 Sq.ft to 30.060 Sq.Ft due to increase in approved scope i.e. addition of Officer's Guest House (yet to be constructed); an over head water tank of 5000 gallons capacity, and furnishing items. Also, the unit costs of construction of building works and WS&S/Gas etc. have increased in 4 years from Rs. 792 to Rs. 1125 per Sq.Ft covered area.

Capital cost of the project

(Rs. million)

Local	FEC	Total
64.593	0.000	64.593

(DECISION OF CDWP 01-03-2008)

The CDWP approved the project subject to vetting by the Chief (PP&H), Planning Commission of final 2nd revised cost based on actually incurred expenditure.

Subject: i) **Urban Water Supply Scheme Kot Addu**
ii) **Urban Water Supply Scheme Jatoi**
iii) **Urban Water Supply Scheme Alipur**

The projects

The subject three water supply schemes have been prepared in pursuance to the prime Minister's announcement made during his visit to Muzaffargarh, for provision of drinking water supply to every Tehsil in this District. Their implementation will provide 35 cusecs of water to a projected population of 0.34 million of Kot Addu, Jatoi and Ali Pur towns, @ 40 gpcd; for a period of 20 years.

Capital cost of the projects

(Rs. million)

S.No	Item	Cost
1	**Urban Water Supply Scheme Kot Addu**	170.089
2	Urban water Supply Scheme Kot Jatoi	73.879
3	Urban Water Supply Scheme Kot Ali Pur	34.159
	Total	**279.127** **Say: 279.000**

(DECISION OF CDWP 26-07-2007)

The CDWP approved the three subject water supply schemes for Jatoi, Alipur and Kot Addu, costing Rs. 279 million (FEC: Nil) for implementation on cost sharing basis in the ratio of 50:50 by Federal & Provincial Governments. The Federal Government's contribution would be limited to a maximum of Rs. 139.50 million. Any future cost overruns will be financed by the Governments of Punjab from its own resources.

Subject: Sewerage and Drainage Disposal Systems at South Okara (Revised)

The project

The project will be implemented in pursuance to the Prime Minister's announcement made on 2nd May 2005 for development of water supply, sewerage & drainage schemes in Okara. Original PC-I was approved by CDWP on 22nd November, 2005 on 50:50 cost sharing basis subject to the condition that the corrected PC-I with rationalized cost be sent to the GoPunjab for approval with their commitment for providing 50 % funding (Annex-III).

The Government of Punjab has submitted revised PC-I, observing that this being a provincial project should be executed by the Provincial Government instead of Pak-PWD. The Federal Government may provide 50% committed funding.

The scope includes the laying of 78.625 RCC sewerage pipe lines of 9" to 36" diameter alongwith pumps having discharge of 7 cusecs and disposal works in Northern part of Okara City, to serve 50% (i.e. 0.15 million) population.

Capital cost of the project

(Rs. million)

Local	FEC	Total
201.959	0.000	201.959

(DECISION OF CDWP 03-11-2007)

The CDWP approved subject project at **2nd Revised cost** of Rs. 201.959 million (FEC: Nil). The upper limit of Federal Government contribution would remain at the earlier approved Rs. 92.580 million. The entire additional cost beyond the earlier approved revised cost will be borne by the Government of Punjab from its resources.

Subject: Drainage and Sewerage Systems at North Okara (Revised)

The project

The project aims the following objectives:

(i) The Master Plan of Sanitary sewer and Drainage Systems for whole Okara City.

(ii) Technical Specifications of B&R/PWD/PHED to be adopted for sewerage system

(iii) Population or number of households presently served and to be served after project completion.

(iv) The waste water / domestic sewerage will be treated before disposal.

Capital cost of the project

(Rs. million)

Local	FEC	Total
54.815	0.000	54.815

(DECISION OF CDWP 03-11-2007)

The CDWP approved subject project at **2nd Revised cost** of Rs. 54.815 million (FEC: Nil). The upper limit of Federal Government contribution would remain at the earlier approved Rs. 25.009 million. The entire additional cost beyond the earlier approved revised cost will be borne by the Government of Punjab from its resources.

Subject: **Short Term Storm Water Drainage System and Improvement/Extension of Auto Bhan Drain, Hyderabad**

The project

The project has been prepared by the Government of Sindh in pursuance to the Prime Minister's directive to submit the information regarding the assistance to be provided in respect of flood damages after devastating rainfall in August 2006. The project cost will be co-financed by the Federal & Provincial Government on 50:50 basis.

Itemized details of the project cost

(Rs. million)

S.NO	Item	Cost
A	**Short Term Drainage System**	366.1
1	Latifabad	220.68
2	Qasimabad	92.68
3	City Area	32.73
4	Cost of Land at Various Locations	20.00
B	**Auto Ban Road Drain**	125.1
	Total	**491.2**

(DECISION OF CDWP 30-04-2007)

The CDWP approved the project as part of Hyderabad Development Package at a total cost of Rs. 491.20 million (FEC Nil), on 50:50 cost sharing between the Federal & Provincial Governments.

Subject: Construction of Cement Concrete Blocks Surface Drains and Brick Pavement in Eid Gah (Matiari Town) and public Park (Shah Alam Shah Ji Wasi) Taluka Matiari (142 Schemes)

The project

The project aims to uplift the living standard of villagers living in Matiari Town / Taluka, wherein the basic infrastructure does not exist. Presently the sewage/waste water spreads over the streets and causing contagious diseases. Also, the rain water stagnates for long period on the streets. The project scope includes rehabilitation of existing water systems channelization of drainage networks; construction of CC block works and brick pavement to provide healthy environment to the population living in 142 villages.

Capital cost of the project

(Rs. million)

Local	FEC	Total
76.000	0.000	76.000

(DECISION OF CDWP 12-01-2008)

The CDWP approved the project at a total cost of Rs. 76 million (FEC: Nil).

Subject: **Construction of Tehsil Offices and Residencies at Sighari and Tilli Mat in District Dera Bugti**

The project

The Government is focusing on development of less developed areas, including Dera Bugti and Kohlu, in order to bring them at par with the rest of the country. Under the Special Development Package for Dera Bugti Area, it has been decided to shift the local population of Sui Town to the new towns of Sighari and Tilli Mat.

Itemized details of the project cost

(Rs. million)

S.NO	Item	Cost
A)	**Construction of Tehsil Offices & Residences at Sighari**	
1	Construction of Tehsil Office	2.542
2	Construction of Bungalow (Grade 15-17)	16.204
3	Construction of Quarter (Grade 11-14)	20.376
4	Construction of Quarter (Grade 5-10)	13.577
5	Construction of Quarter (Grade 1-4)	6.079
6	Construction of Under Ground and Over Head Water tank	1.252
	Total of (A)	**60.031**
B)	**Construction of Tehsil Offices & Residences at Tilli Mat**	
1	Construction of Tehsil Office	2.542
2	Construction of Bungalow (Grade 15-17)	13.503
3	Construction of Quarter (Grade 11-14)	8.150
4	Construction of Quarter (Grade 5-10)	11.879
5	Construction of Quarter (Grade 1-4)	2.701
6	Construction of Under Ground and Over Head Water tank	1.252
	Total of (B)	**40.030**
	Total	**100.060**

(DECISION OF CDWP 30-04-2007)

The CDWP approved the project at a cost of Rs. 100.060 million as part of the President's Development Package for Dera Bugti and Kohlu.

Subject: **Water Supply Scheme Saghari, Dera Bugti**

The project

The Government of Pakistan aims to provide potable water to all citizens on priority basis, to control the water borne diseases. The construction of Water Supply Scheme for Saghari Town is a part of Package for Development of District Dera Bugti, 100% financed by Federal Government. In initial stage, the demand of water is about 1, 20,000 gallons per day, sufficient for 12,000 persons at the rate of 10 gallons per head. 1, 20,000 gallons storage tanks on the ground, would also be built.

Itemized details of the project cost

(Rs. million)

S.NO	Item	Cost
	Sub Head No.1	
1	Drilling & Development of Tube Well (2 No x @ Rs.0.85 million per job)	1.700
	Sub Head No.2	
2	Supplying & Installation of Generator (100 KVA) (one set)	2.200
	Sub Head No.3	
3	Supplying & Installation of Submersible Pump with 30 H.P Electric Motor (2 Sets/Jobs @ Rs.0.85 million per job)	1.700
	Sub Head No.4	
4	Construction of Pump Houses (2 No x @ Rs. 0.21 million per P.H.) size 19.5' 15', 5"	0.420
	Sub Head No.5	
5	Providing /Laying of Pipe Line (3" &4" diameter,12, 140 Rft)	3.980
	Sub Head No.6	
6	Construction of Storage Tank of 120,000 Gallons Capacity (round, 50 feet diameter-internal)	2.000
	Total	**12.000**

(DECISION OF CDWP 30-04-2007)

The CDWP approved the project at a cost of Rs. 12.00 million as part of the President's Development Package for Dera Bugti and Kohlu.

Subject: **Water Supply Scheme Tillimat, Dera Bugti**

The project

The Government of Pakistan is focusing on development of less Developed areas, including Dera Bugti and Kohlu, to bring them at par with the rest of the country. The construction of water supply scheme for proposed Tilli Mat Town is a part of Special Development Package for Dera Bugti, to be funded 100% by Federal Government.

Itemized details of the project cost

(Rs. million)

S.NO	Item	Cost
	Sub Head No.1	
1	Drilling & Development of Tube Well Bore (1 task)	0.850
	Sub Head No.2	
2	Supplying & Installation of Pumping Machinery (1 set)	0.850
	Sub Head No.3	
3	Construction of Pump House (one No. 19.5"x 15.5")	0.210
	Sub Head No.4	
4	Providing/Laying of Pipe Line (300,5000 Rft)	1.175
	Sub Head No.5	
5	Construction of Storage Tank of 5000 Gin: Capacity 2 Nos.	0.480
	Sub Head No.6	
6	WAPDA/QESCO Energization of Charges	0.435
	Total	**4.000**

(DECISION OF CDWP 30-04-2007)

The CDWP approved the project at a cost of Rs. 4.00 million as part of the President's Development Package for Dera Bugti and Kohlu.

Subject: **Uplift of Ziarat Town (Revised)**

The project

Original PC-I of subject project was approved in 2005, costing Rs. 299.623 million. Now, the Government of Balochistan has submitted slightly revised PC-I at almost original cost of Rs. 299.986 million, after including the Internal Roads and deleting the Chair lift from the original approved scope. In September 2005, a directive was issued from the Prime Minister's Secretariat, for inclusion of the present project in the PSDP 2005-06. Later, in April 2006, the President Secretariat informed that the grant of Rs. 300 million for uplift of Ziarat City be fully met by the Federal Government instead of the earlier order for 50% cost sharing between the Federal and Provincial Government.

Capital cost of the project

(Rs. million)

Local	FEC	Total
296.300	0.000	296.300

(DECISION OF CDWP 27-08-2007)

The project was approved at a rationalized cost of Rs. 296.30 million (FEC Nil) subject to the following conditions:

i. An amended/re-casted PC-1 be submitted after incorporating the observation raised by the Planning Commission.

ii. The project implementation Steering Committee should have a member from the Planning Commission.

iii. An independent Project Director should be appointed for construction, supervision and project management.

iv. Federal Government's financing will be limited to Rs. 296.30 million. In case of any cost over-run, it will be entirely borne by the Provincial Government from its own resources.

Population and Social Planning

Subject: Reproductive Health Service – A Centers Expansion Programme-NWFP, (Revised)

The Project

The Province of NWFP has 24 districts. Presently 14 RHS-A Centers are functioning in the province. 3 are under construction, while 9 additional Centers are proposed for establishment in the remaining districts. Each center is headed by a women medical officer, with nine paramedical and support staff. These centers will provide Contraceptive Surgery facilities to clients as outpatient procedure, with safe and effective back up support on voluntary basis. These centers also undertake operations of minilaparotomy, which is internationally recommended method for female voluntary surgical contraception. For male these center offer NO-Scalpel Vasectomy (NSV) technique, which is simpler than conventional techniques. Implant (subdermal hormonal implants) is also provided at all RHS-A Centers. The RHS centers hold extension camps at appropriately equipped THQ hospital/Rural Health Centers (RHCs).

Capital cost of the project

(Rs. million)

Local	FEC	Total
98.729	0.000	98.729

(DECISION OF CDWP 30-04-2007)

The project was approved by the CDWP at a total cost of Rs. 98.729 million (FEC Nil).

Science & Technology

Subject: **Up-Gradation and Modernization of Workshop Facilities at PCSIR Labs Complex, Peshawar**

The project

Workshop of PCSIR Laboratories Complex was established some 45 years back. Consequently good quality precision work could not be undertaken. One of the reasons for failure of the industries in NWFP is non-availability of basic industrial technical facilities. Extra time and money is wasted and the production is badly suffered. Thus the product is not economical and competitive in the local market. Thus it is one of the reasons that manufacturing industries /metal industries could not flourish in this area of the country.

The purpose of the proposed workshop is:

- Up-gradation and Modernization of existing workshop with the induction of precision type of machinery. It will consist of new building for CNC machines, surface, and heat treatment plant.
- Creation of facilities for advanced techniques of manufacturing through Computer Aided Design (CAD) and computer Aided Manufacturing (CAM).
- Fabrication and testing of precision parts.

Capital cost of the project

(Rs. million)

Local	FEC	Total
53.000	95.000	148.000

(DECISION OF CDWP 30-4-2007)

The project was approved at a cost of Rs. 148.00 million, FEC Rs. 95.0 million. The PCSIR would amend the PC-I in consultation with Planning Commission.

Subject: **Up-Gradation and Modernization of Workshop of PCSIR Labs Complex, Karachi**

The project

PCSIR Laboratories Complex, Karachi is carrying out research in the field of Chemicals, fertilizers, foods marine, etc. The basic objective of its workshop is to provide engineering support to laboratories in The R&D jobs. Besides, indoor services to sister R&D organizations, Universities and Private parties in design, fabrication, repair & training. PCSIR Laboratories Complex, Karachi was constructed in 1963.It needs repair & renovation. Further with the growing expansion in Labs activities, increase in outdoor clientage, the space, facilities and machine tool s have become inadequate. It is, therefore, needed to carry out extension and renovation in the existing facilities of workshop to bring the workshop comparable to modern workshops, with regard to facility and machine tools.

Capital cost of the project

(Rs. million)

Local	FEC	Total
140.311	0.000	140.311

(DECISION OF CDWP 30-4-2007)

The project was approved at a cost of Rs.140.311 million, without FEC. The PCSIR would submit an amended copy of PC-I incorporating the observations of Pre-CDWP.

Subject: **Up-Gradation and Modernization of Building of PCSIR, Labs Complex, Karachi**

The project

Building complex, of PCSIR Laboratories Complex Karachi was constructed in 1963. At that time the buildings were designed on the basis of requirement, available techniques and material. These buildings are now more than 40 years old & have over lived their specified lives. Not only buildings have badly been dilapidated and worn out but its architecture has also become obsolete and outdated. With the growing increase in number of research field's activities/instruments manpower, the existing space has fallen short. The labs do not have any prominent front elevation, rather the Labs, is away from the main road resulting difficulty to visitors & clients to easily access the labs. It is therefore need of the hour to carry out extension, renovation & architectural changes to bring the Laboratories comparable to modern research laboratories of the developed countries. In recent past a comprehensive condition survey of the labs, buildings and infrastructure was carried out which suggests need of drastic up-gradation & renovation.

Capital cost of the project

(Rs. million)

Local	FEC	Total
434.502	0.000	434.502

(DECISION OF CDWP 30-4-2007)

The project was approved at a cost of Rs.434.502 million, without FEC. The sponsors would submit amended PC-I.

Subject: Balancing, Modernization & Refurbishment (BMR) of PCSIR Labs, Lahore

The project

The project envisages the promotion and modernization of the existing labs in Lahore labs complex, to give them an eye-catching look, to up-grade the requisite centers by providing adequate facilities for design, testing certification, applied research and product development. To create an environment conducive for conversion of technology into value-added products, it would entail the provision of clean water to partly meet the commitment made by the President to extend this facility to every citizen of the country by 2007.

Capital cost of the project

(Rs. million)

Local	FEC	Total
431.280	0.000	431.280

(DECISION OF CDWP 30-4-2007)

The project was approved at a reduced cost of Rs. 431.28 million, without FEC. An amended PC-I would be submitted to Planning Commission.

Subject: **Up-Gradation and Modernization of Workshop Facilities of PCSIR Labs Complex, Lahore**

The project

The project is to up-grade & modernizes the existing workshop with the state of the art equipment & machinery. It will consist of new workshop building having 18000 Sq.ft. Covered area with 30 feet height, to sustain 8 & 3 tons capacity hoists. The workshop will also have the facility for advanced technique of designing & manufacturing through modern computer Aided Designing (CAD) & Computer Aided Manufacturing (CAM).A modern computerized numerical controlled (CNC) workstation will be the part of this project. The workshop will undertake fabrication in steel, stainless steel and non-ferrous material. The non-destructive testing, heat treatment, surface treatment & painting will be a vital part of the workshop.

Capital cost of the project

(Rs. million)

Local	FEC	Total
147.600	0.000	147.600

(DECISION OF CDWP 30-4-2007)

The project was approved at a cost of Rs. 147.60 million, without FEC. The PCSIR would submit an amended PC-I to the Planning Commission.

Subject: **Up-gradation and Modernization of Herbal, Mineral and Food Pilot Plant of PCSIR Laboratories Complex, Peshawar**

The project

PCSIR Laboratories was established 50 Years back. During this period a number of technologies were developed on bench scale for the preparation of various mineral, food and herbal based products by utilization of indigenous resources of the country. The establishment of the pilot plants is aimed at to scale up these bench technologies to the local entrepreneurs, industrialists and stakeholders. Such establishment will ultimately pave way in poverty reduction/poverty alleviation, import substitution, export enhancement, socio-economic development, employment generation, uplift of under developed areas of Pakistan and self-sustainability.

Capital cost of the project

(Rs. million)

Local	FEC	Total
126.280	30.550	156.830

(DECISION OF CDWP 30-4-2007)

The project was approved in principle. Cost of the project and equipment list would be finalized in consultation with planning Commission and the amended PC-I would be submitted to Planning Commission.

Subject: **Up-Gradation and Modernization of Pilot Plants of Lahore Laboratories Complex**

The project

Existing Pilot Plant are more than 30-40 years old. Therefore, this project is being submitted in order to replace the out dated and worn out equipment .Upgradation and modernization of the pilot plants at LLC would lead to the utilization of locally available raw materials for the production of value added chemicals. The metal Industries in Pakistan are using old antiquated technology for the production of Copper. Mostly the demands of the industry are met through imports. Besides Copper Blisters produced at Saindak Plant is being exported at a very low value. The modernization of pilot plant facilities at LLC will lead to the utilization of locally available raw material for the production of refined copper, thus saving of foreign exchange worth Rs. 387 million approx. can be made in addition to this, there is potential for the export of high purity copper.

After the establishment of multipurpose solvent extraction unit, it will be possible to exploit production on large scale for commercial consumption. This fat may be used for edible purpose to meet the challenge of the day after blending with conventional oils to increase instauration. It may be used as substitute of coca butter which has wider applications for food products. It can be used for the production of quality toilet soaps, metallic soaps and also for cosmetic products.

Capital cost of the project

(Rs. million)

Local	FEC	Total
72.785	77.000	149.785

(DECISION OF CDWP 30-4-2007)

The project was approved at a cost of Rs. 149.785 million, FEC Rs. 77.0 million. The amended PC-I would be submitted to Planning Commission.

Subject: **Renovation and Up-gradation of Existing Infrastructure of PCSIR Labs Complex, Peshawar**

The project

Upgradation & modernization of the infrastructure of PCSIR Complex Peshawar was required to provide a better working environment to scientist and technologist. The existing building of the complex was constructed in 1953 . which required massive rehabilitation. However it was indicated that some items had higher costs which required was firmed up as Rs. 332.654 million.

Capital cost of the project

(Rs. million)

Local	FEC	Total
332.654	0.000	332.654

(DECISION OF CDWP 30-4-2007)

The project was approved at a cost of Rs. 332.654 million, without FEC. Amended PC-I would be submitted to the Planning Commission.

Subject: **Up-Gradation/BMR of National Physical and Standards Lab, Islamabad**

The project

The Government of Pakistan approved establishment of the National Physical & Standards Laboratory (NPSL) in 1974 through the Act of Parliament which started functioning in 1983 at its present premises in Islamabad. The National Physical and Standards Laboratory (NPSL) is a monofunctional services and R&D organization with a mandate of highly specific nature, objective and quality functions to carry out measurement traceable at an international level in contest with other National Metrology Institutes of the world. Main objectives of the project are:

- To establish and facilitate Chemical/Physical, Scientific and Industrial Metrology.
- To procure certified Reference Materials (CRMs) and develop Secondary Standard Reference Materials (CRM).
- TO take part in Inter-Laboratory Comparisons (ILC) and proficiency testing Programmes as recommended by BIPM/ISO/APLAC/ILAC/EURACHEM.
- To acquire membership and activity participate in the activities of regional and international metrology/standards organizations.

Capital cost of the project

(Rs. million)

Local	FEC	Total
150.180	317.57	467.750

(DECISION OF CDWP 30-4-2007)

The project was approved at a cost of Rs. 467.75 million, FEC Rs. 317.570 million.

Subject: **Up-Gradation & Modernization of Pilot Plant at PCSIR Labs. Complex, Karachi**

The project

PCSIR Laboratories Complex, Karachi is carrying research in a number of fields such as pharmaceutical and fine chemicals, industrial chemicals, plastic and polymers, Applied Biology, Marine & food science etc. One of the major areas of research is development of new products & processes with economic potentials. The technical aspect of the project includes development of technology of the various processes in the field of applied chemistry, Pharmaceutical, food, Plastic etc. The other major objectives of the project is to transform the research into commercialization.

Capital cost of the project

(Rs. million)

Local	FEC	Total
334.400	0.000	334.400

(DECISION OF CDWP 17-05-2007)

The project was approved at the reduced cost of Rs. 334.40 million without FEC.

Subject: **Upgradation of Facilities to Produce Silicon Solar Modules upto 80 KW Annual Capacity**

The project

The main objectives of the project are up-gradation of silicon crystal growth and wayfaring facilities and to enhance the indigenous production of solar cells, modules up to 80 KW / annum. The project will help in promotion of clean and renewable source of energy.

Capital cost of the project

(Rs. million)

Local	FEC	Total
74.950	187.090	262.040

(DECISION OF CDWP 30-06-2007)

The project was approved at a revised cost of Rs. 262.04 million, FEC Rs. 187.090 million.

Subject: **Establishment of Cast Metal and Foundry Technology (CM&FT) Center at Daska (Revised)**

The project

The main aim of the project is to introduce training programme in cast metal & foundry technology. Also to organize 3 year diploma of associate engineer in foundry technology. Organize and conduct short term courses of one to three moth duration for engineer and technicians. To develop manufacturing facilities for the designing of machine tools, bed slide, body frame, engine block, hub, gear box housing etc.

Capital cost of the project

(Rs. million)

Local	FEC	Total
209.700	95.000	304.700

(DECISION OF CDWP 30-06-2007)

The project was approved at a revised cost of Rs. 304.70 million, FEC Rs. 95.00 million. The sponsors would submit a modified PC-I in the Planning Commission.

Subject: **Up gradation and Extension of PCRET Facilities, Islamabad Center (Revised)**

The project

Pakistan Council of Renewable Energy Technologies (PCRET) under the Ministry of Science & Technology is mandated to research, develop and promote the renewable energy technologies including solar energy, wind, micro-hydel, and biogas. An essential prerequisite for fruitful RET activity is the provision of adequate support facilities, i.e. availability for laboratory etc. The talents of even the most creative and indigenous research workers can be wasted if they are not provided with adequate facilities for research. Modern science requires highly sophisticated research facilities and often-expensive plants for testing of research results. Availability of these facilities makes all the difference in the productivity of R&D scientists.

Capital cost of the project

(Rs. million)

Local	FEC	Total
336.036	82.700	418.736

(DECISION OF CDWP 26-07-2007)

The project was approved at a cost of Rs.418.736 million, with FEC Rs. 82.70 million.

Subject: Funding for ICTP-Pakistan Collaboration

The project

The prime objective of this project is to establish meaningful collaboration between physics research institute and universities of Pakistan and the Abdus Salam International Center for Thertical Physica (ICTP), Trieste, Italy.

The Prime Minister has already approved the annual contribution of Rs. 6.00 million (US $ 100,000) in the ICTP for five years.

Capital cost of the project

(Rs. million)

Local	FEC	Total
0.000	30.000	30.000

(DECISION OF CDWP 27-08-2007)

The project was approved at the cost of Rs.30.00 million (all FEC)

Subject: **Capacity Building of Pakistan Metrological Department, Islamabad**

The project

Under this project fifty officers in BS-17 would be recruited preferably through FPSC and they would be provided necessary local as well as foreign training in the field of Metrology, Hydrology (Flood Forecasting) and Seismology Agro metrology etc. At least 15-20 best officers would be sent to foreign universities for MS/PhDs. The trained officials would be used in Research & Development Division of PMD and gradually their services would be used in present & future projects.

Capital cost of the project

(Rs. million)

Local	FEC	Total
68.838	114.275	183.113

(DECISION OF CDWP 03-11-2007)

The project was approved at a cost of Rs. 183.113 million, FEC Rs. 114.275 million. The sponsors would submit the amended PC-I to Planning Commission.

Subject: Establishment of Tropical Cyclone Warning Centre (TCWC), Karachi

The project

The project will develop the basic infrastructure necessary for providing effective and timely cyclonic forecasts and warnings. The primary objective is to save infrastructure, lives and property both in public and private sector. This will encourage investment for sustainable coastal development and significantly reducing the aggravation of disasters caused by cyclones and other sea storms in the coastal region of the country. The project also aims at the improvement in marine and sub-marine forecasting capabilities. This will also add to the scientific and technical know-how of Pakistan Meteorology Department, in the field of research and development activities. The project will also be helpful in defense point of view for the country. The following facilities are proposed for the implementation of the project:

i. Office & residential building for the operational staff will be required for the project.
ii. Ten Automatic Weather Stations comprising Data collection Platform and satellite transmitters for communication of data will be installed at different locations for collection of real time weather data like wind speed, direction, temperature, humidity and rainfall. The collected information will help in forecasting the developing Tropical Cyclone.
iii. Radio/Satellite link will be used between above mentioned stations, TCWC Karachi and national Weather Forecasting centre, Islamabad, real time reception of data.
iv. Mobile Radar will be used for tracking of the Tropical cyclone and will also be help full in coastal areas.
v. Three officers will be trained from the foreign country to get high skills in the relevant field.
vi. Computers network will be established among the sites and software will be used to predict the real time forecast/tracking by using the real time data.
vii. Tide Gauge net work etc will be required for the monitoring the sea level and other relevant information.
viii. Three Vehicles including one (4×4) vehicle up to 2800cc and two 1300cc vehicles will be required for the execution, monitoring, operation & maintenance of the project.
ix. 02 Radiosonde stations & 02 Digital High Speed Wind Measuring Anemometers will be purchased for Karachi & Gawadar respectively.

Capital cost of the project

(Rs. million)

Local	FEC	Total
104.055	52.507	156.562

(DECISION OF CDWP 03-11-2007)

The project was approved at the cost of Rs. 156.562 million, FEC Rs. 52.507 million.

Subject: Up-gradation and Strengthening of Nuclear Institute for Food and Agriculture (NIFA), Peshawar (Revised)

The project

The main objective of the project is to upgrade and enhance the capabilities of National Institute of Food and Agriculture (NIFA), Peshawar to cope with the future challenges regarding food and agriculture, especially under the upcoming regime of WTO. The project is a comprehensive plan to enable NIFA to stay as a viable institution for research and development in Food and Agriculture sector. The project is composed of the components including: Establishment of Research Farm; Upgradation of R&D facilities; Establishment/renovation of laboratories, Gamma Radiation Source and procurement of essential state-of- the-art equipment/machinery; construction of Rest House and Canteen; and renovation of existing infrastructure.

Itemized details of the project cost

(Rs. million)

S. No.	Item	Approved Cost	Revised Cost
1	**Establishment of Research Farm**	59.861	77.086
2	**Procurement**		
	Farm machinery	2.687	2.869
	Laboratory equipment	55.353	55.352
	Transport	9.800	8.065
3	**Civil works**		
	- Construction cost of canteen and rest house	12.749	18.150
	- Cost estimates of A/C & Natural Gas Works of canteen and rest house	1.843	2.048
	- Cost estimate of canteen and rest house	4.287	6.738
	- Cost estimate of furnishing work of canteen and rest house	2.130	3.146
	- Cost estimate of renovation of NIFA main building	11.500	42.860
	- Additional manpower and Annual operating cost	0.000	18.000
4	**Contingencies,** 5%	8.011	11.716
	Total:	**168.24**	**246.030**

(DECISION OF CDWP 03-11-2007)

The project was approved at the cost of Rs. 246.030 million, FEC Rs. 25.2 million.

Subject: **Purchase of Labs Equipment / Provision of Furniture & Fixture for PSQCA Complex at Karachi**

The project

The objective of the this project is to establish MSTQ infrastructure in Pakistan for the effective working of Pakistan Standard and Quality Control Authority (PSQCA) to promote Standardization, System and Product Certification and Quality Assurance of the Manufactured products in country and attending the quality problems of local industries.

Capital cost of the project

(Rs. million)

Local	FEC	Total
408.094	6.000	414.094

(DECISION OF CDWP 26-11-2007)

The project was approved at a cost of Rs. 414.094 million, FEC Rs. 6.00 million. Amended PC-I would be submitted to Planning Commission.

Subject: Establishment of Textile Testing and Research Centre at Faisalabad

The project

The project has the following objectives:

- To provide service to the textile industry in value-added product development and physical , chemical , analytical & ecological testing of their products as per international standards.
- To set-up fully equipped laboratory with state-of-the art textile testing and research equipment.
- To develop and nurture personnel resources to upgrade value-added textile sector to the international market level.
- To provide the research facilities for Master and PhD students of National Textile University , Faisalabad.

Capital cost of the project

(Rs. million)

Local	FEC	Total
104.342	132.422	236.764

(DECISION OF CDWP 12-01-2008)

The project was approved at a cost of Rs. 236.764 million, FEC Rs. 132.422 million.

Subject: Centre for Earthquake Studies, Islamabad

The project

The project aims at creating a centre operating as per international norms of productivity and originality, for acquisition, generation, transmission, dissemination and application of knowledge in the field of seismology, earthquake forecasting and allied disciplines as well as establishing strong linkages with the international scientific and technical organizations.

Capital cost of the project

(Rs. million)

Local	FEC	Total
117.61	28.03	145.64

(DECISION OF CDWP 12-01-2008)

The project was approved at a cost of Rs. 145.64 million, FEC Rs. 28.03 million.

Social Welfare

Subject: Preparation of Social Protection Project and Capacity Building of M/o Social Welfare & Special Education and Pakistan Bait-ul-Mal (PC-II)

The project

The objective of the project are:

- To Develop an integrated and comprehensive social protection system , covering all the population , but especially the poorest and the most vulnerable. An integrated social protection system would seek to alleviate and reduce poverty and protect citizens from the major contingencies likely to affect their well being, including life cycle , health , employment, livelihoods, policy and environmental and natural hazards.
- To ensure opportunities to achieve the higher level of human development are open to all.

Capital cost of the project

(Rs. million)

Local	FEC	Total
0.000	59.400	59.400

(DECISION OF CDWP 12-01-2008)

The project was approved with the following observations to be incorporated in the project:

i. The studies may have priorities in accordance with country requirements.
ii. The TORs of each study and technical professional be incorporated in the PC-II.
iii. Copy of the MOU also be attached with the PC-II.

Transport and Communication

Subject: **Satellite Bus Development Facility**

The project

The project envisages development of satellite Bus Development Facility that will be used for designing remote sensing satellite with the goal of analyzing a system designed for the optimal utilization. The primary objective of the Satellite Bus Development Facility is to support earth Observation Satellite System (EOSS) of SUPARCO.

The facility would be used to develop future remote sensing satellite for low earth orbits focusing for high resolution optical payloads. Such systems require high data rate storage 800 Mb/s read/write memory and up to 300 Mb download transmission at X-band. This project would help in the realization of in-house development of high resolution satellites, including the subsequent satellite of RSSS series.

Itemized details of the project cost

(Rs. million)

S.No	Item	Cost
1	Requirement generation, validation and design of facilities.	12.000
2	Machinery and Equipment.	70.559
3	Salaries of Officers and Staff.	68.227
4	Civil works, Air Conditioning and Electrification.	227.090
5	Furniture and fixture.	5.660
6	Traveling, Documentation etc.	4.995
7	Cost Escalation.	51.286
	Total	**439.817**

(DECISION OF CDWP 30-4-2007)

The project was approved by the CDWP at a cost of Rs. 439.817 million, FEC Rs. 69.500 million.

Subject: **Up-Gradation of Precision Machine Shop**

The project

The project envisages up-gradation of Precision Machine Shop which would enable SUPARCO Vehicles (SLV). It would enhance the indigenous capability, especially for difficult to procure items of sensitive nature and would also curtail dependence on external market/ imported components.

Itemized details of the project cost

(Rs. million)

S.No	Item	Cost
1	Construction of air-conditioned Building for the proposed Precision Machine Shop.	40.00
2	Over Head Crane.	5.00
3	3-axis CNC Horizontal Lathe.	35.00
4	CNC vertical Lathe (Milling & Boring).	35.00
5	4-axis CNC Milling Machine.	55.00
6	Miscellaneous (including installation of machines, calibration tools for machine, cutting tools, jigs and fixtures.	6.00
7	CAD Centre for Precision Machine Shop Facility including work-stations, printer/ plotter, software, networking infrastructure and related hardware.	2.00
	Total	**178.00**

(DECISION OF CDWP 30-4-2007)

The project was approved by the CDWP at a cost of Rs. 178.00 million with FEC Rs. 106.0 million.

Subject: **Northern Areas Terrestrial Link Microwave (Project No. I/ 2003-2004) (Revised)**

The project

The revised scheme envisages provision of digital microwave transmission system as backhaul media for the subscribers of fixed line, GSM and data network in the Northern Areas. Sufficient bandwidth will be extended to the far-flung areas through the proposed digital microwave system. It will enhance the backhaul capacity of the system from Rawalpindi to Gilgit to facilitate national and international traffic being generated from subscribers. After completion of project, it will propvide 1920 channels {Synchronizing Transmission Module-1 (STM-1) extendable to STM} during the life cycle of project i.e. 10 years (2008-2018). The capacity can be extended upto 7680 channels if required as backbone link between Rawalpindi and Gilgit.Bandwidth and connectivity requirement for internet services providers (ISPs), corporate sector and strategic requirements will also be taken care of under the revised project.

Itemized details of the project cost

(Rs. million)

S.No	Item	Cost
1	Apparatus & Plant (A&P) (Microwave & Accessories)	268.00
2	Towers	30.00
3	Earthing & Surge Protection	4.00
4	Solar Power system	95.00
5	Generators (2 at each site)	30.00
6	Electricity	3.00
7	Training	2.00
8	Land / Buildings / Shelters / Renovation	28.00
9	Vehicles	5.00
10	Staff Pay	10.00
11	Contingency / Consultancy	8.00
12	Spectrum Charges	7.00
	Total	490.00

(DECISION OF CDWP 30-4-2007)

The CDWP approved the revised project on the recommendation and support of Ministry of IT & Telecom at a cost of Rs. 490 million. The Ministry of IT & Telecom was directed to expedite the process of conversion of SCO to corporation status and inform about the final decision by the GHQ.

II. In pursuance of the observations raised by the Member (S&T), Planning Commission regarding high price of solar power system, a meeting was held on 3rd May 2007 between Member (S&T) and SCO wherein lower prices of solar panels of same specifications available at internet were given to SCO. SCO agreed that the prices would set a benchmark for negotiation with the bidder and reduction in cost, if accrued would be communicated to the Planning Commission.

Subject: **Design, Development and Testing of Special Metallic Joint**

The project

Objective of the project is to develop expertise in segmented Rocket Motor Technology with Special Metallic Joints so that it can be used for projects like Satellite Launch Vehicles (SLVs). The project relates to Satellite Launch Vehicles and other projects which requite dia and longer motors. Segmented Technology is recommended worldwide for the development of large dia and longer motors because it greatly facilitates the handling during all stages of manufacturing.

Capital cost of the project

(Rs. million)

Local	FEC	Total
122.000	37.000	159.000

(DECISION OF CDWP 17-05-2007)

The CDWP approved the project at an amended cost of Rs. 159.0 million with an FEC of Rs. 37.0 million.

Subject: **Attitude and Orbital Control System (AOCS) Centre**

The project

The project would help in the realization of the in-house design and development of low Earth Orbiting (LEO) satellites up to 1000 kg class per the requirements of the country. Its technology mission will be to accomplish the goal that satellite Research and Development Center – Karachi team could be capable to construct and launch a high- tech remote sensing mission in less that 5 years.

Capital cost of the project

(Rs. million)

Local	FEC	Total
147.842	228.795	376.637

(DECISION OF CDWP 17-05-2007)

The CDWP approved the project at an amended cost of Rs. 376.637 million with an FEC of Rs. 228.795 million.

Subject: **Remote Sensing Data Transmission (RSDT) Facility**

The project

The proposed facility will help development of data transmission systems to be carried on board a low earth orbiting (LEO) remote sending (RS) satellite. The Remote Sensing Data Transmission facility encompasses all the aspects of RF/ Microwave Communication links of satellite with ground station.

Capital cost of the project

(Rs. million)

Local	FEC	Total
78.459	172.830	251.289

(DECISION OF CDWP 17-05-2007)

The CDWP approved the project at an amended cost of Rs. 251.289 million with an FEC of Rs. 172.830 million.

Subject: **Provision of Railway Tracks for Setting up Dry Port at Prem Nagar, Including Acquisition of Land**

The project

The project envisages acquisition of 100 acres of land along with provision of Railway Tracks including sidings, access roads etc. for setting up of 2nd Dry Port at Prem Nagar Station outside the urban thickly populated area of Lahore to reduce rush of containers at Moghalpura Dry Port, Lahore. According to the PC-I, the project will be implemented as a Joint Venture on BOT basis promoted by the Pakistan Railways. Upon expiry of the contract period, all port related assets will revert back to Pakistan Rainlways. Land will be acquired by Pakistan Railways, and provided to Private Sector on Long lease period of 35 years. Private Sector will provide technical assistance along with latest equipment and will bear cost of infrastructure other than track and access road.

Itemized details of the project cost

(Rs. million)

S.No	Item	Cost
1	Cost of new Railway Track & Points & X-ings etc including FEC 30.000	120.00
2	Cost of land to be acquired	190.00
3	Cost of Road	110.00
4	Cost of Signalling and Interlocking arrangements	9.00
5	Cost of Paving in Circulation area	12.00
6	Cost of 4 Nos. RCC Box Culverts 1x3'@ Rs.1.250 Million each.	5.00
7	Cost for improvement of existing station building and platforms.	4.00
8	Residential accommodation for additional staff	10.00
9	Drainage arrangement	9.00
10	Cost of Turn Table	3.50
11	Construction of Bridge on Main Drain	2.50
12	Fuelling Arrangements	6.00
13	Temporary Establishment	7.00
14	Transport and Other Equipment	6.00
	Total	**494.00**

(DECISION OF CDWP 17-05-2007)

The CDWP approved the project at the cost of Rs. 494 Million including an FEC of Rs. 30 million.

Subject: **Improvement & Metalling of Haji Pir Behdi Khawaja Bandi Road Length 23 km, District Bagh**

The project

The project is to provide an existing link road between Haji Pir and Behdi Khawaja Bandi that facilitates the population of Behdi, Khawaja Bandi, Motaan Wali, Aqiwas, Biaran, Subai and Hyderabad villages in Azad Kashmir. The proposed project after completion will provide an alternate access to main market and other basic facilities like health and education etc.

Capital cost of the project

(Rs. million)

	Local	FEC	Total
Original	99.233	0.000	99.233
Revised	277.034	0.000	277.034

(DECISION OF CDWP 30-06-2007)

The CDWP approved the project at the revised cost of Rs. 277.034 million without any FEC. The project would be fully financed from the AJ&K's ADP.

Subject: Construction of 2 Nos. RCC Pre-stressed Bridges in District Abbottabad

The project

The project envisages construction of 2 RCC pre-stressed Bridges at two different locations over River Haro in Abbottabad district along with approaches and allied structures. One RCC pre-stressed bridge is proposed to be constructed at Phallah over river Haro.

Capital cost of the project

(Rs. million)

Original			Revised		
Local	**FEC**	**Total**	**Local**	**FEC**	**Total**
29.980	0.000	29.980	57.813	0.000	57.813

(DECISION OF CDWP 30-06-2007)

i. The CDWP approved the project at the cost of Rs.57.813 million.

ii. Member Implementation & Monitoring, Planning Commission, would hold an enquiry of the matter regarding substantial increase in scope and cost of the project and present a report to the chairman CDWP.

Subject: Rehabilitation & Strengthening of 159 Bridges on Pakistan Railways

The project

The project envisages rehabilitation and strengthening of 159 Bridges on Pakistan Railways. Out of the 159 Bridges, 109 Bridges are included from Main Line while 50 bridges are located on important branch lines.

Capital cost of the project

(Rs. million)

Local	FEC	Total
412.000	0.000	412.000

(DECISION OF CDWP 03-11-2007)

The CDWP approved the project at a cost of RS. 412.00 million (with no FEC), with the direction that the Railways should set-up an Asset Management Unit for a systematic management of their assets.

Subject: National Trade Corridor Strategy (TA 2178- PAK: Infrastructure Development)

The project

The National Trade Corridor Strategy will assist the government in defining, planning, preparing and implementing the program for infrastructure development consistent with the Government's Medium Term Strategic Framework.

Capital cost of the project

(Rs. million)

Local	FEC	Total
37.20	186.000	223.20

(DECISION OF CDWP 03-11-2007)

The CDWP approved the project at the cost of Rs. 223.20 million (FEC: Rs. 186.00 million).

Subject: Improvement of Faisalabad Okara Road

The project

The project envisages improvement of 7.3 m wide and 16.878 km long Faisalabad Okara Road. The project has been undertaken on the directive of the President of Pakistan during his visit to Okara. The project will provide better communication facilities to the farmers, traders and inhabitants belong to the district Okara and Faisalabad.

Capital cost of the project

(Rs. million)

Local	FEC	Total
250.000	0.000	250.000

(DECISION OF CDWP 03-11-2007)

The CDWP decided that the Ministry of Finance should release the amount of Rs. 250.0 million to the Punjab Government for construction of this road.

Subject: Construction of 4-Lane Underpass at Wah Gate No. 1, Taxila Hasanabdal Section

The project

The project envisages construction of New Flyovers Underpass on National Highway N-5 at Taxila. N-5 is the life line of Pakistan and longest highway among the road network. It facilitates high volumes of traffic from Karachi to Peshawar and further to Torkham. In Taxila there is road leading towards Hattar Industrial zone creating congestion on National Highway N-5 at Taxila. There is also main access for Wah cantonment area which makes this intersection more complicated. The construction of underpass will provide for uninterrupted traffic movement on N-5. It will also reduce the traffic congestion and decrease the travel time.

Capital cost of the project

(Rs. million)

Local	FEC	Total
491.583	0.000	491.583

(DECISION OF CDWP 26-11-2007)

The CDWP approved the project at the amended cost of Rs. 491.583 million (without FEC) after deleting provision for sports facility amounting to Rs. 3 million.

Subject: Refurbishment of Radars and its Allied Equipment and Replacement of ATC Center (Phase-1)

The project

The project envisages replacement of air traffic management (ATM) system and voice communication and control system (VCCS) of area control centers of Jinnah International Airport (JIAP), Karachi and Allama Iqbal international Airport, Lahore.

Capital cost of the project

(Rs. million)

Local	FEC	Total
89.00	366.00	455.00

(DECISION OF CDWP 26-11-2007)

The CDWP approved the project at an estimated cost of Rs. 455.00 million (with FEC: Rs. 366.0 million) with the direction that:

i. Those bidders / countries should be pre-qualified who had satisfactorily experience of operation of proposed equipment as per ICAO standard.

ii. The technical support of interfacing / compatibility & life expectancy any of proposed equipment should be for at least 20 years.

Subject: Establishment of Project Management Cell for Development of Ship Building Industry in Pakistan - Gwadar and Port Qasim Area

The project

The project envisages establishment of Project Management Cell (PMC) for development of ship building industry in Pakistan (Gwadar and Port Qasim Area). It would be established to act as the business house and to provide financial advisory services to the development of ship building industry by hiring the services of national / international repute consulting companies / consultants / expertise and to get detailed feasibility studies conducted for the establishment of shipyards at Gwadar and port Qasim.

Capital cost of the project

(Rs. million)

Local	FEC	Total
394.00	-	394.00

(DECISION OF CDWP 26-11-2007)

The CDWP approved the project at an estimated cost of Rs. 394.00 million (without FEC).

Subject: Establishment of Program Coordination Unit (PCU) for Public Private Partnership

The project

The project envisages establishment of a Program Coordination Unit (PCU) in the Prime Minister's Special (PMSP) wing, Finance Division for the ADB Assisted Program in Infrastructure Development in Pakistan.

Capital cost of the project

(Rs. million)

Local	FEC	Total
3.10	6.10	9.20

(DECISION OF CDWP 26-11-2007)

The CDWP approved the project at a cost of Rs. 9.20 million (FEC: Rs. 6.1 million), after replacing one post of Assistant/ Cashier with the one each post of Driver and Naib Qasid remaining within the overall original cost of the project.

Subject: Civil Works for Up-gradation of Karachi Shipyard and Engineering Works (KSEW) for Construction of Surface Ships i.e. F-22 P Frigate (Warship)

The project

The project envisages construction of new workshop including civil works and upgradation of existing workshop at KSEW to accommodate new machines / equipment for construction of surface ships/ Frigates. The project envisages indigenous construction of surface ships i.e. F-22 P Frigates (Warships) in Pakistan under transfer of technology arrangement with China Building and Trading Company (CSTC) PRC China. This project will enhance and improve the productivity of KSEW and the ever-increasing demand of the industrial sector particularly of the shipbuilding industry.

Capital cost of the project

(Rs. million)

Local	FEC	Total
483.42	0.000	483.42

(DECISION OF CDWP 12-01-2008)

The CDWP approved the project in principle. MD, KSEW will make a presentation to the Deputy Chairman Planning Commission on financing issues. The CDWP authorized the Deputy Chairman, Planning Commission to take a final decision whether the project should be financed through PSDP or through floating of bonds by KSEW.

Subject: **Construction of an Under Pass in Bahawalpur City Near Railway Station to Link Two Parts of the City**

The project

The project envisages construction of an Under Pass in Bahawalpur City near Railway Station to link two parts of the city. The objective of project is to improve the intercity road network and provide congestion free traffic facilities. The main railway line from Karachi-Peshawar passes through Bahawalpur City. Across the main railway line, there exist many small colonies viz Quaid-e-Azam colony, Goth Ghani and Javed. Besides these colonies the road Samma Satta – FattoWali-Bhawalpur also cross this railway line through manned level crossing. The residents of the colonies and the traffic plying on the road crosses the railway level crossing daily for entering into main city of Bahawalpur. The level crossing falls within shunting limits therefore, it remains closed for about 48 times in 24 hours due to passage of Passenger trains. The total closure period is estimated 540 minutes per day. In view of frequent closure of railway level crossing, residents of above mentioned abadies and traffic coming from Samma Satta face inconvenience. To alleviate this problem, an Underpass (RCC slab bridge) consisting of 2 spans 15 ft each has been proposed.

Itemized details of the project cost

(Rs. million)

S.No	Item	Cost
1	RCC under pass bridge, RCC sub structure, RCC slab and retaining wall	14.400
2	Pacca metalled road	2.400
3	Pump house & pumping plant, drainage arrangement	1.000
4	Cost of P-way portion	1.000
5	Cost of temporary arrangement (bridge portion)	1.600
6	GL pipe fencing of 21/2 Dia pipe	1.092
7	Cost of soil Testing Charges	0.150
8	General Charges	0.250
9	Shifting of T&P poles & Rasing Wires etc.	0.250
10	Electrification	1.000
11	TY-Signalling Arrangement	0.600
12	Design/vetting charges	0.250
13	Frieght Charges on Rs. 1500000	0.108
14	Hight Gauge	0.300
15	Ty-Estab. On charges on Rs.24400000	2.440
16	Contingencies 5%	1.342
17	Departmental Charges 12%	3.523
18	Maintenance Charges 3% PA	0.901
19	Operational Charges for pump drive to Operate the pump for 5 Years	0.750
20	Preliminary Charges	0.634
	Total	**34.035**

(DECISION OF CDWP 27-08-2007)

The CDWP approved the project at the cost of Rs. 34.035 million (without an FEC) on 50:50 cost sharing basis by the Federal and Punjab governments. Federal funding would be limited to Rs. 17.016 million. Any subsequent increase in cost during execution and recurring expenditure after completion of the project would be become by the Punjab Government.

Subject: Conversion of Main Road Leading from Bahawalpur to G.T Road into Dual Carriageway (Bahawalpur-Multan Road) (Length : 3.35 km) District Bahawalpur

The project

The project envisages conversion of the existing 3.35 km long single carriageway (36 feet wide) leading from Bahawalpur to G.T Road (N-50 into dual carriage way , 24 feet wide each carriageway with 10 feet shoulders on each side. Total Length of the road is 5.06 km, out of which 1.71 km is already dual carriageway and the remaining 3.35 km is now proposed to be dualized. The scope of work also includes construction of an overhead bridge (2140 feet long) at railway crossing along the road.

Capital cost of the project

(Rs. million)

Local	FEC	Total
362.206	0.000	362.206

(DECISION OF CDWP 12-01-2008)

The CDWP approved the approved at a cost to be firmed up based on Punjab Government's updated website rates 2nd Qtr of CFY (2007-08) and subject to provision of an NOC / clearance from the Ministry of Railways for construction of railway overhead bridge. The project cost will be shared equally between the Federal Government and Government of Punjab and any further increase in cost will be fully borne by the Punjab Government. The annual recurring expenditure after completion of the project would also be fully met by the Punjab Government.

Subject: **TA Loan for Lahore Rapid Mass Transit System (LRMTS) Project**

The project

The project envisages TA Loan to carryout necessary input for a safe, secure, comfortable and environmentally sustainable transport system for Lahore through engaging Transaction Adviser along with supporting staff. The ADB through a team of consultants has independently analyzed the economic and financial feasibility of the LRMTS and has come up with various PPP arrangements to develop this system.

Capital cost of the project

(Rs. million)

Local	FEC	Total
472.500	0.000	472.500

(DECISION OF CDWP 01-03-2008)

The CDWP approved the project at the cost of Rs. 472.50 million.

Subject: Construction of Grade Separated Interchange at Nagan Chowrangi, Karachi

The project

The project envisages Construction of Grade Separated Interchange at Nagan Chowrnagi, Karachi. The interchange consists of 2-lane bridge and variable at-grade road widths of 2-lanes to 4-lanes depending upon the traffic volume. The project is a part of the Karachi Package and overall scheme of improvement of road network and construction of flyovers/interchanges in Karachi. It also constitutes part of the signal free corridor from Nagan Chowrnagi to Shahrah Faisal. The existing intersection is a signalized intersection having 5 legs. The proposed interchange would be 2-levels and would ease out the traffic of two right turns (Sakhi Hassan to Sohrab Goth and Sohrab Goth to Surjani Town) independent of signals.

Itemized details of the project cost

(Rs. million)

S.No	Item	Cost
1	Carriageway	42.349
2	A) Bridge structure ((level -I) B) Bridge structure (level-II) C) Retaining Wall	107.949 224.709 30.126
3	Drainage	15.283
4	Footpath/raised median/islands	10.957
5	Ancillary works	8.914
6	Engineers Facilities	4.310
7	Landscaping and aesthetic improvements	5.000
8	Provision for one year premium on scheduled items (6.5%)	28.619
9	**Sub-Total**	**478.216**
10	Utility relocation/protection etc.	5.000
11	Consultants supervision charges	6.000
12	Contingencies 2%	9.564
	Total	**498.780**

(DECISION OF CDWP 17-05-2007)

The CDWP approved the project at the cost of Rs. 498.78 million. Federal Govt. funding would be limited to the balance available within the overall financing of Rs. 5 billion as part of Tameer-e-Karachi Package.

Subject: **Construction of Grade Separated Interchange Gulshan Chowrangi, at Junction of Allama Shabir Ahmed Usmani Road & Rashid Minhas Road, Gulshan-e-Iqbal, Karachi**

The project

The project envisages construction of grade operated intersection on Gulshan Chowrangi, including of four number pedestrian crossing bridges. The proposed interchange would comprise all directional clover leaf. The top slab of the bridge would be at 7.5 meters height from natural ground. Maximum gradient of approach ramps would be 6%. The project is part of the Tameer-e-Karachi Package and overall scheme of improvement of road network and construction of flyovers/interchanges in Karachi. It also constitutes part of the signalized intersection having four legs. The proposed interchange would be single level interchange with one Elevated U-turn for Signal free traffic operation. .

Itemized details of the project cost

(Rs. million)

S.No	Item	Cost
1	Earthwork	4.087
2	Sub base and Base Course	41.518
3	Surface Course and Pavement	14.874
4	Structures	224.157
5	Drainage &Erosion Works	3.674
6	Ancillary Works	0.519
7	Miscellaneous	124.878
	Sub-Total	**413.707**
	Contingencies at 10%	41.371
	Total Cost of the Project	**455.08**

(DECISION OF CDWP 17-05-2007)

The CDWP approved the project at the cost of Rs. 455.00 million. Federal Govt. funding would be limited to the balance available within the overall financing of Rs. 5 billion as par of Tameer-e-Karachi Package.

Subject: **Setting up of Project Implantation & Monitoring Unit (PIMU) to Facilitate Private–Public Partnership Based Environment Friendly Public Transport System for Karachi – CNG Bus Project**

The project

Establishment of the Project Implementation & Monitoring Unit (PIMU) will act as a catalyst towards fast and smooth implementation of the project. PIMU will be responsible for project monitoring , disbursement of Federal Govt. subsidy to designated bank, coordinate with the operators , investors , City District Government Karachi (CDGK), provincial government and the Federal Government in matters relating to gas supply, depots., Public Private Partnership agreements, code of conduct, route planning and selection.

Capital cost of the project

(Rs. million)

Local	FEC	Total
70.839	0.000	70.839

(DECISION OF CDWP 03-11-2007)

The CDWP approved the project for setting up of PIMU at the cost of Rs. 70.839 million (FEC Nil). The cost will be met out of the project funding of Rs. 2.5 billion for Karachi CNG bus project.

Subject: Construction of Various Roads in District Tando Allahyar

The project

The project envisages construction and reconditioning of 142.18 km long roads network in district Tando Allahyar with 12 feet pavement width. The scope of works includes construction of culverts, parapet walls and small bridges. The objective of the project is to facilitate the people of the area and to provide them road facility and easy transportation.

Capital cost of the project

(Rs. million)

Local	FEC	Total
426.00	0.000	426.00

(DECISION OF CDWP 03-11-2007)

The CDWP approved the project at the cost of Rs. 426.00 million (without FEC), out of the funds earmarked by the Federal Government under the President's Hyderabad Development Package within the available amount of Rs. 5.0 billion. Any subsequent increase in the cost alongwith the annual recurring expenditure after completion of the projects would be borne by the Sindh Government.

Subject: Construction of Various Roads / C.C Streets in District Matiari

The project

The project envisages construction & reconditioning of 95 km long roads network in district Matiari with 12 feet pavement width for the new road and 22 to 28 feet pavement width for reconditioned road. The scope of work also includes construction of culverts, parapet walls and small bridges.

Capital cost of the project

(Rs. million)

Original		
Local	**FEC**	**Total**
259.958	0.000	259.958

(DECISION OF CDWP 03-11-2007)

The CDWP approved the project at the cost of Rs. 259.958 million (without FEC), out of the funds earmarked by the Federal Government under the President's Hyderabad Development Package within the available amount of Rs. 5.0 billion. Any subsequent increase in the cost alongwith the annual recurring expenditure after completion of the projects would be borne by the Sindh Government.

Subject: **Construction of 2 Lane Flyover Bridge along Makki Shah Road and Station Road, Hyderabad (Near Khawaja Gharib Nawaz Bridge)**

The project

The scheme envisages construction of 2-lane Flyover Bridge (286 m long) along Makki Shah Road and Station Road in Hyderabad. The scope of work also includes construction of footpaths, drainage structure and retaining walls.

Itemized details of the project cost

(Rs. million)

Sr. No.	Description	Cost
1.	Construction Cost (Carriage way , drainage , foot path , electrification etc)	260.21
2.	Provision of premium	13.25
3.	Utilities Relocation/ protection etc	5.00
4.	Consultant Supervision Charges	8.50
5.	Contingencies	7.81
	Total	**294.77**

(DECISION OF CDWP 12-01-2008)

The CDWP approved the project at the cost of Rs. 294.77 million without FEC through 100% share of Federal Government under President's Hyderabad Development Package. Any subsequent increase in project cost would be borne by the Government of Sindh alongwith annual recurring cost.

Subject: Construction / Improvement of Roads & C.C. Streets in District Tando Mohammad Khan

The project

The project envisages the construction / improvement of various small link roads & cement concrete of streets having a total length of 100.425 km which include new construction of 80.396 km of roads, widening/reconditioning of 17.7 km of roads and CC block of 2.33 km of roads in Tando Mohammad khan district of Hyderabad. The scope of work also includes construction of five bridges. The objective of the project is to facilitate the people of the area and to provide them road facility and easy transportation.

Capital cost of the project

(Rs. million)

Local	FEC	Total
308.002	0.000	308.002

(DECISION OF CDWP 12-01-2008)

The CDWP approved the project at the cost of Rs. 308.002 million without FEC through 100% federal share under president's Hyderabad Development Package. Any subsequent increase in project cost would be born by the Government of Sindh alongwith annual recurring cost.

Subject: **Construction of Black Top Road from Doli Check Post to Sighari RD-109, Bakhshapur Kandhkot & Jani Bari RD-238, (Length 72.50 km)**

The project

The project envisages construction of 72.5 Km black top road from Doli Check Post to Sighari RD-109, Bakhshapur Kandhkot & Jani Bari in District Dera Bugti.At. These roads start from the endpoint of eastern Bypass Road i.e. Doli Check Post on the Sui Kamshor Road and links Sighari, R.D-109, Bakhshapur, Kandhkot and Jani-Bari-R.D-238, the end of western Bypass. The objective of the project is to divert all the traffic of Sui Town so as to ensure security for the Sui Gas Field. The project will also play a vital role in transportation, agriculture and mineral products to the main market.

Itemized details of the project cost

(Rs. million)

S.No	Item		Cost
1	Read Work		236.838
2	Structure Work		
	i	Construction of 1*6 ft Span Culvert 32 Nos.@Rs.0.185M/P.No.	5.920
	ii	Construction of 1*10 ft Span Culvert 29 Nos. @ Rs. 0.282 M/P-No.	8.180
	iii	Construction of Cause way 4150 Rft.@ Rs .4905/-P.Rft.	20.356
		Total	**271.294**
	Add 7% Escalation charges.		18.990
		Total	**290.284**
	Add 3% Contingency, detail survey design, fixing of alignment		8.709
		Total	**298.993**
	Add cost of 4*4 Toyota Hi-Lux Pick Up Vigo		2.400
		Grand Total	**301.393**

(DECISION OF CDWP 17-05-2007)

The CDWP approved the project at the cost of Rs. 301.393 million. The Sponsors would provide the copy of the President's directive in respect of the Dera Bugti Development Package.

Subject: **Construction of Black Top Road from Telli Mat to Doli Post (Eastern Bypass) KM.00 to 30**

The project

The project envisages construction of 30 Km long black top road from Telli Mutt to Doli Post (i.e. Eastern Bypass Road).km .00 to 30 in District Dera Bugti. This by-pass road starts at K.M 11.00 from Telli Mutt on Sui Dera Bugti road and meets Sui-Kashmor road at Dolli Check Post on Balochistan-Punjab and Sindh Border. The road passes through desert and there is almost sandy area, some portion is plain hilly area. The objective of the project is to divert all the traffic of Dera Bugti on the proposed road and in future no traffic will be allowed to enter to Sui gas Field area. The local population will be shifted to Telli Mutt area and Sighari by construction new Towns for the people of Sui gas field. Thus Sui Gas Field will be secured in all respect. The scheme will play a vital role in transportation, agriculture and mineral products to the main market

Itemized details of the project cost

(Rs. million)

S.No	Item		Cost
1	Read Work		144.407
2	Structure Work		
	i	Construction of 1*6 ft Span Culvert 36 Nos.@Rs.0.207M/P.No.	7.401
	ii	Construction of 1*10 ft Span Culvert 26 Nos. @ Rs. 0.376 M/P-No.	9.763
	iii	Construction of Cause way 6500 Rft.@ Rs .4905/-P.Rft.	31.882
		Total	**193.454**
	Add 7% Escalation charges.		13.541
		Total	**206.995**
	Add 3% Contingency, detail survey design, fixing of alignment		6.210
		Total	**213.205**
	Add cost of 4*4 Toyota Hi-Lux Pick Up Vigo		2.400
		Grand Total	**215.605**

(DECISION OF CDWP 17-05-2007)

The CDWP approved the project at the cost of Rs. 215.605 million. The Sponsors would provide the copy of the President's directive in respect of the Dera Bugti Development Package.

Subject: **Construction of Black Top Road from Telli Mat to Jani Bari Road (Western By-pass) KM. 00 to 55**

The project

The project envisages construction of 55 Km long black top road from Telli Mutt to Jani Bar RD 238 (i.e. Western By-pass road) in District Dera Bugti.At present the road from Sui to Pat feeder (Rd-238) is passing from the centre of Gas Field/Plants. The Government has decided to divert the traffic plying on this road away from the Gas field to secure this precious National asset by construction of the proposed By-pass. In future no traffic will be allowed to enter to Sui Gas Field area. The local population will be shifted to Telli Mutt area and Sighari by constructing new towns for the people of Sui Gas field .The scheme will play a vital role in transportation, agriculture and mineral products to the main market.

Itemized details of the project cost

(Rs. million)

S.No	Item		Cost
1	Read Work		271.789
2	Structure Work		
	I	Construction of 1*6 ft Span Culvert 58 Nos. @ Rs.0.206M/P.No.	11.948
	Ii	Construction of 1*10 ft Span Culvert 45 Nos. @ Rs. 0.376 M/P-No.	16.920
	iii	Construction of Cause way 5200 Rft.@ Rs .49.05/-P.Rft.	25.506
		Total	**326.163**
	Add 7% Escalation charges.		22.831
		Total	**348.994**
	Add 3% Contingency, detail survey design, fixing of alignment & Centre Line		10.470
		Total	**359.464**
	Add cost of 4*4 Toyota Hi-Lux Pick Up Vigo		2.400
		Grand Total	**361.864**

(DECISION OF CDWP 17-05-2007)

The CDWP approved the project at the cost of Rs. 361.864 million. The Sponsors would provide the copy of the President's directive in respect of the Dera Bugti Development Package.

Subject: **Widening / Reconditioning of Usta Muhammad Shahdad Kot Road (Length =12 km)**

The project

The project envisages widening / reconditioning of 12 km long existing Usta Muhammad Shahdad Kot black top / Kacha road into 20 ft wide metalled road with 6 ft wide shoulders on either side along with allied structures.

Itemized details of the project cost

(Rs. million)

Sr. No.	Description	Amount
1.	Road Work	54.994
2.	Structure Work	1.220
	Total Cost	**56.214**

(DECISION OF CDWP 30-06-2007)

The CDWP approved the project at the cost of Rs.56.214 million, with full funding through federal PSDP.

Subject:

i. **Construction of Chib Rikani Road (Omani Grant) (15 Km)**

ii. **Construction of Road from Tak Village to Coastal Highway (Omani Grant) (11.30 Km)**

iii. **Construction of Nallient to Kupper Road (Omani Grant) (15 Km)**

The project

The objective of the projects is to provide a higher service for national and international transport and to improve the transport and commuter service to the central business/ industrial area and the national port. It will also improve long-range transport from neighborhood and commercial areas.. to reshape the existing road as per new design requirement.

(DECISION OF CDWP 26-11-2007)

The CDWP approved the projects at their respective amended costs after deleting the provision for escalation:

S. No.	Name of the Project	Total	Cost of Escalation	Total Amended Cost
		All in FEC		
1.	Construction of Chib Rikani Road	147.710	3.992	143.718
2.	Construction of Road from Tak Village to Coastal Highway	145.750	3.939	141.811
3.	Construction of Nallient to Kupper Road	87.090	2.354	84.736

Water Resources

Subject: Hydrogeological Investigations in District Nowshera (Revised PC-II)

The project

Nowshera district of NWFP suffers from scarcity of water. Due to high gradient in the area, rainwater cannot be stored for agriculture use. Therefore people have to depend upon the groundwater for agriculture in the valleys. The main objective of the study is to carry out feasibility study for exploring and assessing groundwater potential in Nowshera district. The useful basic data regarding the groundwater exploration Nowshera District obtained from Hydrogeological investigations will be compiled, evaluated, interpreted and presented in the form of technical report. This valuable data will help to prepare future groundwater development schemes.

Capital cost of the project

(Rs. million)

Local	FEC	Total
105.500	0.000	105.500

(DECISION OF CDWP 30-4-2007)

The PC-II was approved at a reduced cost of Rs. 105.50 million (after reduction of escalation cost from Rs. 5.005 million to Rs. 3.379 million).

Subject: **Construction of Loughar Dam Project, District Karak**

The project

The project is located in the District Karak. The proposed reservoir will provide assured supplies to a command area of 1274 acres through out the year. Karak dam is a small dam designed to conserve storm run-off of 3860 acres feet of water. Currently agriculture is being practiced on limited scale through irrigation from Khwar's water. The construction of the dam will ensure cropping intensity of about 100% on 1274 acres.

Capital cost of the project

(Rs. million)

Local	FEC	Total
214.132	0.000	214.132

(DECISION OF CDWP 17-05-2007)

i. The CDWP approved the project at a reduced cost of Rs. 214.132 million.
ii. The financing of the project would be on cost sharing basis of 75% by the Federal Govt. and 25% by the Provincial Govt.

Subject: Construction of Karak Dam Project, District Karak

The project

The project is located in the District Karak of NWFP. The proposed reservoir will provide assured supplies to a command area of 614 acres through out the year. Karak dam is a small dam designed to conserve storm run-off of 1549 acres feet of water. Presently agriculture, on limited area, is being done through irrigation from Khwar's water. The construction of Dam irrigation will help to achieve cropping intensity of 100%, and socioeconomic conditions of the people in the project area would also improve.

Capital cost of the project

(Rs. million)

Local	FEC	Total
138.204	0.000	138.204

(DECISION OF CDWP 17-05-2007)

i. The CDWP approved the project at the reduced cost of Rs. 138.204 million.
ii. The financing of the project would be on cost sharing basis of 75% by the Federal Govt. and 25% by the Provincial Govt.

Subject: Construction of Darmalak Dam Project District Kohat

The project

The project area is located in district Kohat of NWFP. The livelihood of the inhabitants of the project area depends on agriculture, livestock and farming. Construction of Dam will provide assured irrigation supplies to an area of about 3000 acres. The project will also provide drinking water to the people of the project area. The irrigation intensity will rise to 135%.

Capital cost of the project

(Rs. million)

Local	FEC	Total
330.691	0.000	330.691

(DECISION OF CDWP 17-05-2007)

i. The CDWP approved the project at the reduced cost of Rs. 330.691 million.
ii. The financing of the project would be on cost sharing basis of 75% by the Federal Govt. and 25% by the Provincial Govt.

Subject: **Protecting Towns, Villages (Basti Mian Khan to Basti Bukhara etc.) and Infrastructure from Erosive Action of River Indus in District Bhakkar**

The project

The project area is situated along the left bank of Indus River downstream of Dera-Darya Khan Bridge in District Bhakkar. After construction of Dera-Darya Bridge, other training works were constructed along the right bank of river in the downstream area to shift the river flows to the center. With the passage of time, the river started drifting towards left bank in the project area during the period 1994-1999.As a result, a large tract of fertile land was eroded. Owing to the alarming situation, flood embankment in the length of 42000 feet (starting from Dera-Darya Bridge) and 3 No. J-Head spurs were constructed in year 1995 through Federal Government financed programme. As a result, a large area was saved from the devastating flood flows of Indus River. However, the low-lying area on the downstream side is still under the threat of spill and erosive action of Indus River. The Prime Minister issued a directive No. 2(74(/Dev/DS/(Pb-1)/P/06 dated 22-05-2006 for redressal of grievances of people of the area. The Irrigation & Power Department Punjab carried out site survey after flood season 2006 and referred the case to IRI Lahore for Lahore for conducting Model Study. The model was tested in IRI Lahore and recommended construction of flood protection measures.

Itemized details of the project cost

(Rs. million)

S.No	Item	Cost
1	Extension of existing Bhakkar Flood Protection Bund from RD 42+000 to RD 105+000	138.486
2	Construction of J-Head Spur No.4 at RD 47+000/L River Indus	75.825
3	Construction of J-head Spur No.5 at RD 52+800/L River Indus	72.010
4	6 No. Gunda Bund at RD 160, 179,200,212,231& 242	12.763
5	Construction of J-Head Spur No.6 RD 60+700/L River Indus	97.676
6	Construction of J Head Spur No.7 RD 71+750 and 2 No. Mole Stud RD 75+000/L River Indus.	99.240
	Total	**496.00**

(DECISION OF CDWP 26-07-2007)

i. The project was approved at a cost of Rs. 496.00 million.
ii. The Govt. of Punjab will fully finance the approach road.
iii. It will be ensured that the proposed works will not result in drifting the regime toward the Right Bank of River Indus.

Subject: Construction of Palai Dam (Revised)

The project

The project will provide water for irrigation and would help control flood. It would assure irrigation water supply (3) cusecs, live storage 3650 acres ft) to an area of about 46,000 acres and supply of the potable/drinking water to 15000 inhabitants. The project will also provide minimization of drainable surplus and mitigation of flood losses and down stream.

Itemized details of the project cost

(Rs. million)

Sr. No.	Description	Original (2004)	Revised (2007)
1.	Land acquisition	4.500	4.500
2.	Chakbandi	0.500	1.000
3.	Water shed Management	2.000	2.000
4.	Dam Electrification	0.000	1.000
5.	Main Dam spillway and irrigation system	185.924	413.909
6.	Contingencies	0.721	11.412
7.	Construction supervision/Tender Documents	4.323	7.200
	Total	**197.968**	**441.021**

(DECISION OF CDWP 03-11-2007)

The project was approved at a cost of Rs. 441.02 million with the following conditions:

1. The cost of the land acquisition (Rs. 4.50 million), Chakbandi (Rs. 1.00 million) and watershed management (Rs. 2.00 million) will be borne by the Government of NWFP.
2. Sponsor will provide the details of (Rs. 43.604 million) which has been incurred upto June, 2007.

Subject: Rehabilitation of Nari Weir

The project

The objective of the project is to rehabilitate Nari headworks in order to assure the sustainability of 115 cusecs irrigation water for irrigation 14,800 acres as well as drinking water supply to Sibi town.

Capital cost of the project

(Rs. million)

Local	FEC	Total
100.915	0.000	100.915

(DECISION OF CDWP 12-01-2008)

The project was approved at a cost of Rs. 100.915 million subject to availability of saving with in Government of Balochistan's Share of PSDP 2007-08.

Subject: **Raising & Strengthening and Providing Stone Pitching along Suprio Bund Rd. 0 to 95**

The project

The main objective of the project is to provide safe guard to the districts of Kamber, Shahdadkot, Larkana, Dau and Jamshoro of Sindh province by raising the existing Suprio bund from 6 ft to 8.5 ft and pitching of the entire length of the bund. Theses activities will involve 15.085 Mcft E/W excavation, 15.085 Mcft compaction and 4.123 Mcft stone pitching.

Capital cost of the project

(Rs. million)

Local	FEC	Total
253.181	0.000	253.181

(DECISION OF CDWP 12-01-2008)

i. The project was approved at a cost of Rs. 253.181 million.
ii. A separate meeting will be held to resolve the issue of shared financing of flood schemes.

Subject: **Protective Measures to Save Smoka Village and Irrigation Infrastructure Opposite RD 200 + 000 Minchin Bund**

The project

The main objective of the project is to provide protective measures to save Smoka village and Irrigation Infrastructure Opposite RD: 200 + 000 of Minchin bund.

Rahimyar Khan District depends on Punjad Canal System. Minchin Bund starts from Punjnad Head Works and join Ehsan Disty at RD 315+500. Minchin Bund is situated in Rahimyar Khan District. It runs parallel to Punjad main Canal. The trend of the River Indus opposite Smoka town is towards the left. Due to severe erosive action River Indus is continuously shifting towards the Minchin Bund. A river creek with 700' to 1200' width off takes from the left edge of River Indus opposite RD 176-77 of Minchin Bund. As per survey this creek has tilted on the left edge and is hardly 75' away from Minchin Bund at RD 199. Therefore, the works of protective nature has been proposed.

Itemized details of the project cost

(Rs. million)

Sr. No.	Description	Cost
1.	Stone Work	44.416
2.	Earth Work	2.960
	TOTAL	**47.376**
	Contingencies	**1.180**
	GRAND TOTAL	**48.556**

(DECISION OF CDWP 01-03-2008)

i. The project was approved at the cost of Rs. 48.560 million

ii. The execution agencies should start tender documentation to save the time for completion of physical works before flood season.

iii. Federal Flood Commission to submit certificates regarding design specifications, flood losses during last five years and timely completion of scheme.

Subject: **Strengthening and Rehabilitation of Dhundoo, Baloch Wah and Gujju Hatta Flood Bund**

The project

The objective of the project is to protect the agriculture land, abadies and infrastructure lying in Tehsil Shujabad and Jalalpur Pir Wala of Multan district.

To achieve the above objective, it has been proposed to remodel four flood protection bunds and three X-Spurs. These activities involved the following quantum of work:

Earthwork : 7.11 Mcft

Stone work : 0.72 Mcft

Itemized details of the project cost

(Rs. million)

Sr. No	DESCRIPTION	AMOUNT
A	Improvement of Gujju Hatta Flood bund RD 17-25	2.633
B	Improvement of Gujju Hatta Flood bund RD 25-35	4.418
C	Improvement of Baloch Wah Flood bund RD 0-60	8.357
D	Improvement of X-Spurs at RD. 9500 of Baloch Wah bund	9.909
E	Improvement of X-Spurs at RD. 17000 of Baloch Wah bund	4.992
F	Improvement of X-Spurs at RD. 18000 of Baloch Wah bund	5.049
G	Improvement of X-Spurs at RD. 19000 of Baloch Wah bund	5.614
	Total	**40.974**
	Contingencies @ 3%	1.226
	Grand Total Rs.	**42.200**

(DECISION OF CDWP 01-03-2008)

i. The project was approved at the cost of Rs. 42.20 million

ii. The execution agencies should start tender documentation to save the time for completion of physical works before flood season.

iii. Federal Flood Commission to submit certificates regarding design specifications, flood losses during last five years and timely completion of scheme.

Subject: **Strengthening and Rehabilitation of Damaged Spurs/X-Spurs with Nose Pitching along Chenab Flood Bund and Shujabad Branch**

The project

The objective of the project is to remodel the existing spurs/X-Spurs with nose pitching. To achieve the objectives, 15 spurs and three flood protection bunds will be strengthened/rehabilitated. These rehabilitation and strengthening works involve 8.1 Mcft earthwork and 0.96 Mcft stone work.

Itemized details of the project cost

(Rs. million)

Sr. No.	Description of Work	Amount
1	Remodeling of Fazil Shah Flood bund along River Chenab	3.866
2	Remodeling of X-Spur at RD: 10200 Chenab Flood Bund	1.634
3	Remodeling of X-Spur at RD: 11300 Chenab Flood Bund	1.938
4	Remodeling of X-Spur at RD: 20400 Chenab Flood Bund	2.032
5	Remodeling of X-Spur at RD: 22800 Chenab Flood Bund	1.878
6	Remodeling of X-Spur at RD: 26300 Chenab Flood Bund	3.283
7	Remodeling of X-Spur at RD: 30800 Chenab Flood Bund	1.707
8	Remodeling of X-Spur at RD: 33500 Chenab Flood Bund	3.577
9	Remodeling of X-Spur at RD: 48900 Chenab Flood Bund	1.887
10	Remodeling of X-Spur at RD: 66000 Chenab Flood Bund	1.990
11	Remodeling of X-Spur at RD: 70000 Chenab Flood Bund	1.705
12	Remodeling of X-Spur at RD: 75000 Chenab Flood Bund	1.810
13	Remodeling of X-Spur at RD: 96500 Chenab Flood Bund	4.430
14	Remodeling of X-Spur at RD: 106800 Chenab Flood Bund	1.672
15	Remodeling of X-Spur at RD: 114100 Chenab Flood Bund	1.663
16	Remodeling of Chenab Flood Bund RD:140000-145000	2.957
17	Remodeling of X-Spur at RD: 114300 Chenab Flood Bund	1.714
18	Remodeling of Sher Shah Flood Bund off taking RD:279000 Shujabad Branch	7.481
	Sub-Total	**47.224**
	Add Contingency 3%	1.436
	G. TOTAL	**48.660**

(DECISION OF CDWP 01-03-2008)

i. The project was approved at the cost of Rs. 48.66 million

ii. The execution agencies should start tender documentation to save the time for completion of physical works before flood season.

iii. Federal Flood Commission to submit certificates regarding design specifications, flood losses during last five years and timely completion of scheme.

Subject: **Construction of J-Head Spur RD 170 + 180 of Link No. 1**

The project

The project is aimed to construct the J-Head spur having the stone pitched apron and stone pitched shank in the river creek. The length of shank portion will be 1188 ft while that of J-Head portion will be 1177 ft. The earth excavation quantum is 5.085 mcft.

The main objective of the scheme is to save the irrigation Channel (Link #. 1). which is hardly 1200 ft away from the river edge by constructing J-Head spur at RD 170 to 180.

Itemized details of the project cost

(Rs. million)

Sr. No.	Description	Cost
1	Earth Work	4.716
2	Stone Work	45.012
	TOTAL	**49.727**
Add 3 % Work Charge & Contingencies		1.492
Add Crop Compensation Charges		0.881
Add Land Acquisition Charges (GoPunjab)		1.013
	GRAND TOTAL	**53.114**

(DECISION OF CDWP 01-03-2008)

i. The project was approved at the cost of Rs. 53.114 million

ii. The execution agencies should start tender documentation to save the time for completion of physical works before flood season.

iii. Federal Flood Commission to submit certificates regarding design specifications. flood losses during last five years and timely completion of scheme.

Subject: **Construction of J-Head Spur No. 1 of Pir Adil Minor**

The project

Major objectives of the project are:

- To ensure the safety of the Pir Adil Minor.
- Checking river erosion in Pir Adil Town and adjoining abadies.
- To save town, villages, abadies and irrigation infrastructure through river training works.

Itemized details of the project cost

(Rs. million)

Sr. #	Description	Cost
1	Earth Work	10.887
2	Stone Work	70.143
	TOTAL	**81.030**
	Add 3 % Work Charge & Contingencies	2.431
	Add Crop Compensation Charges	3.034
A.	**Sub-total (to be financed from PSDP)**	**86.495**
	Add Land Acquisition Charges	10.652
B.	**Sub-total (to be financed by GO Punjab)**	**10.652**
	GRAND TOTAL (A+B)	**97.147**

(DECISION OF CDWP 01-03-2008)

i. The project was approved at the cost of Rs. 97.147 million

ii. The execution agencies should start tender documentation to save the time for completion of physical works before flood season.

iii. Federal Flood Commission to submit certificates regarding design specifications, flood losses during last five years and timely completion of scheme.

Subject: **Raising and Strengthening and Providing Stone Pitching along FB Bund RD 160 169 to 263.5 and 502 to 120**

The project

FP Bund was constructed in 1932, from Machar Lake upto RD 502 (North of Hamal Lake). The bund was extended starting from RD 0 (Balochistan) to RD 263.5.

The main purpose of the scheme is to provide protection to 116,000 acres agricultural land, irrigation network, towns and public infrastructure from flood devastation. To achieve the above objective, the following works will be undertaken:
Earthwork:

(a) For bund	173.40 McFt
(b) For service Track	1.89 Mcft
(c) Stonework	20.550 Mcft

Capital cost of the project

(Rs. million)

Local	FEC	Total
492.236	0.000	492.236

(DECISION OF CDWP 01-03-2008)

i. The scheme was approved at a reduced cost of Rs. 492.236 million. The sponsors will submit item-wise detail and scope of critical activates.

ii. The execution agencies should start tender documentation to save the time for completion of physical works before flood season.

iii. Federal Flood Commission to submit certificates regarding design specifications, flood losses during last five years and timely completion of scheme.

Subject: **Constructing Stone Apron and Stone Pitching along Bakhri Loop Bund from Mile 0/3 to 1/6**

The project

The Indus River remained active against SM Bund during seventies and eroded some of the portion of bund. Keeping in view this condition, the Irrigation Department constructed Bakhri bund as a second line of defense for SM bund. The swing of the river towards left side of the bund was observed during the high floods. River has started eroding away the thick forest trees at the northern strip of the island. This alarming situation necessitated to develop protection works from mile 0/3 to 1/6 at Bakhri Loop Bund, where main attack was found.

In order to provide protection to populated area, agricultural land and other infrastructure, the sponsors has proposed to construct apron and stone pitching of the bund at vulnerable reach.

The scheme after implementation will provide protection to 25000 no of houses with population of about 29,000, 0.5 million acre of agricultural land, 10 no of big and small towns, National highway and irrigation net work.

Itemized details of the project cost

(Rs. million)

Sr. No.	Description	Cost
1	Earth Work	5.831
2	Earth Work	0.338
3	Stone filling	26.447
4	Formation Dressing	0.377
5	Stone Pitching	6.435
6	Carriage	43.297
	TOTAL	**82.725**
Add 3 % Work Charge & Contingency		2.482
Add 20% Price Escalation		16.545
	GRAND TOTAL	**101.752**

(DECISION OF CDWP 01-03-2008)

i. The project was approved at the cost of Rs. 101.752 million

ii. The execution agencies should start tender documentation to save the time for completion of physical works before flood season.

iii. Federal Flood Commission to submit certificates regarding design specifications, flood losses during last five years and timely completion of scheme.

Subject: **Protecting Colony Protection Bund and adjoining abadies by constructing J-Head Spur at RD 10 – 11 of Colony Protection Bund of Marala Barrage**

The project

The main objective of the project is to reclaim 250 acres eroded land, protect the colony bund and other infrastructure.

The Chenab River is changing its course from left to right bank. After construction of Shampur spur along right side is protected however spot problems at left side are increasing. River Chenab may damage the colony protection bund. To check this erosive trend and to guide the river to follow its original course, a proposal was prepared and the IRI Punjab has conducted its model study. The construction of J-Head Spur was found as optimum solution to the problem.

The construction of J-Head Spur will provided protection and diversion to the river flow and will help to keep the river main creak away from left bank. The guided flow by the proposed diversion work will remain in the centre of river section.

Capital cost of the project

(Rs. million)

Local	FEC	Total
90.422	0.000	90.422

(DECISION OF CDWP 01-03-2008)

i. The project was approved at the cost of Rs. 90.422 million

ii. The execution agencies should start tender documentation to save the time for completion of physical works before flood season.

iii. Federal Flood Commission to submit certificates regarding design specifications, flood losses during last five years and timely completion of scheme.

Subject: Optimizing Canal and Groundwater to Assist Water User Association in Maximizing Crop Production and Managing Salinisation with Australian Assistance

The project

The project aims to help evolve optimal cropping patterns, acceptable to the farmers. The equality of water distribution among the water users can be improved by utilizing spatial differentials in soil physiographic, groundwater dynamics conjunctive management of canals. This implementation of optimized management options would lead to improved efficiency and enhanced productivity of the system, and will also help mitigation the Stalinization.

Capital cost of the project

(Rs. million)

Local	FEC	Total
79.689	0.000	79.689

(DECISION OF CDWP 03-11-2007)

i. The project was approved at a cost of Rs. 79.689 million.
ii. Similar projects should be started in other provinces with justification by the Planning Commission and technical assistance from the Government of Punjab. The cost of the projects funded through PSDP.

Subject: **Study for Irrigation and Power Modernization Plan and Integrated Water Resources Management in Punjab**

The project

The main objective of the project is to acquire Technical Assistance from Asian Development Bank to develop and implement Integrated Water Resource Management (IWRM) Strategies , Strengthen the policy , regulatory and institutional frameworks for improved IWRM planning and implementation at national and local level.

Capital cost of the project

(Rs. million)

Local	FEC	Total
13.874	0.000	13.874

(DECISION OF CDWP 03-11-2007)

The project was approved at the cost of Rs. 13.874 million.

Subject: Consultancy Services for Detailed Design of Kot Fateh Khan Dam

The project

The study aims at detailed design of the project based on Agroir Hydro Technique (AHT) feasibility review study and (ii) model study to test the efficiency of AHT proposed design for the Dam. During this stage detailed geotechnical, hydrological and material investigation will be carried out and subsequently detailed design of the different components of the project will be prepared.

Capital cost of the project

(Rs..million)

Local	FEC	Total
10.027	0.000	10.027

(DECISION OF CDWP 03-11-2007)

The project was approved at the cost of Rs. 10.027 million.

Subject: **Construction of Aujo Escape at RD 135 Lower Nara Canal Non Inspection Path (NIP) Side**

The project

Originally Aujo escape existed at RD 138 of lower Nara canal on Non Inspection Path (NIP) side having design discharge of 500 cusecs. It was constructed to provide relief to canal i.e Mitharo, Khipro and Lower Nara Canal Water of Aujo escape was flowing in Makhi Lake & other adjacent lakes. Later on during construction of embankment of Chotiari Reservoir, Wadki escape and Aujo escape's structure were dismantled and closed. It was decided that Ranto escape would be sufficient to fill the reservoir with a discharge of 6500 cusecs in specified period. Due to wild bushes grown and poor channel maintenance the carrying capacity of channel decreased from 6500 cusecs to 2000 cusecs resultantly Ranto channel escape is silted up. In the current situation Ranto Channel is not sufficient to fill the reservoir in specified time and that is why technical experts have all agreed in principle to construct Aujo escape. The project envisages the electrification of new township scheme at Talimat at a distance of 13 km from Sui on Sui-Dera-Bugti road, which will electrify about 4000 households. The works to be carried out during execution of the project comprising of 11 KV & 400 V lines, 4 MVA, 100 KVA & 50 KVA step-down transformers along with other allied equipment and necessary civil works.

Capital cost of the project

(Rs. million)

Local	Grant	Total
92.408	0.000	92.408

(DECISION OF CDWP 27-08-2007

The project was approved at a reduced cost of Rs. 92.408 million, after deleting the difference of cement cost of Rs. 2.362 million, subject to confirmation by Pakistan Engineering Council that all their recommendation had been incorporated in the revised PC-I.

Subject: **Procurement of Water Well Drilling Rigs for Water Supply to Afghan Refugees in the Border Areas of Balochistan**

The project

The project is meant for exploiting the ground water resources for providing drinking water to Afghan refugees in the Balochistan province and envisages drilling and construction of the numerous tube-wells in the bordering areas of the province. Balochistan Development Authority has been engaged in development of groundwater resources in Balochistan Province. Since 1976, various water schemes were completed for Afghan Refugees in Qilla Saifullah and Pishni Quetta and Chaghi Distt. The development of tube wells will help in overcoming the shortage of water for agriculture in the province to achieve the proposed target of drilling.

Capital cost of the project

(Rs. million)

Local	Grant	Total
238.760	0.000	238.760

(DECISION OF CDWP 17-05-2007)

i. The project was approved at a reduced cost of Rs. 238.76 million.
ii. The amount of Rs. 27.50 million for cost of spare parts for I&P Department and PHE Department was deleted.
iii. Specification for drilling rigs would be generic.

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