
IRRIGATION

IRRIGATION & POWER SECTOR

OVERVIEW

Irrigated agriculture is the major determinant of economic growth potential of the province as it accounts for 26 percent of the GDP and caters for over 40 percent of the province's work force. Over 90 percent of agricultural output in Punjab comes from farmlands irrigated by one of the largest contiguous irrigation systems in the world. The colossal irrigation conveyance network is serving 21 million acres (8.4 million hectare) cultivable command area with cropping intensities generally exceeding 120 percent. The vast irrigation system in the province, however, faces major irrigation and drainage challenges with serious economic, environmental and social implications. Hydraulic infrastructure has deteriorated and large deficits in O&M maintenance have led to sub-optimal service delivery levels characterized by low water conveyance efficiencies and inequitable water deliveries. Consequently, development in the sector needs to enshrine holistic reforms aiming at integrity and sustainability of irrigation infrastructure through improved irrigation management and service delivery levels.

ISSUES AND OPTIONS

Key issues of Punjab's irrigation sector are:-

- (i) Growing water shortages, which are further worsened in periods of drought and in absence of development of major reservoirs.
- (ii) The irrigation and drainage infrastructure has deteriorated overtime due to a combination of age, chronic under-funding of maintenance and repairs (M&R), and lack of enforcement of appropriate asset management regimes.
- (iii) Gaps in meeting system's financial sustainability due to low recovery of *abiana*, inefficient operations, and low M&R funding.
- (iv) Non-transparent water entitlements and distribution.
- (v) Lack of participatory operations in maintenance and management of irrigation services leading to inefficiencies, inequities and lack of ownership by users.
- (vi) Imprudent and inefficient utilization and management of groundwater.
- (vii) Outlived public tube wells continue to place a major burden on the recurrent budget. Similarly the IPD workshops once intended as "production facilities" are facing huge losses.

REFORMS PROGRAM IN IRRIGATION SECTOR

Long term vision for Punjab's irrigation sector is to provide adequate, equitable and reliable irrigation supplies to the cultivable lands of Punjab aiming at enhanced agricultural productivity and sustainable development with focus on holistic management and broad based institutional reforms. Replacement cost of assets of the irrigation sector in Punjab is about Rs. 1200 billion whereas the estimated cost for rehabilitation and deferred maintenance is Rs.144 billion.

In order to meet sector's long-term investment requirements, the institutional and physical interventions in the sector are being financed via World Bank / IDA-credited US\$300 million Irrigation Sector Development Policy Loan (DPL) which entails budgetary support for the province through programmatic series of credit facility commenced in FY 2006-07 for three years. Key policy pillars of the program are: (i) Management & maintenance of irrigation infrastructure, (ii) water resources management aiming at transparent and sustainable management of Punjab's water resources, (iii) improvement in irrigation service delivery level, (iv) improved on-farm water management.

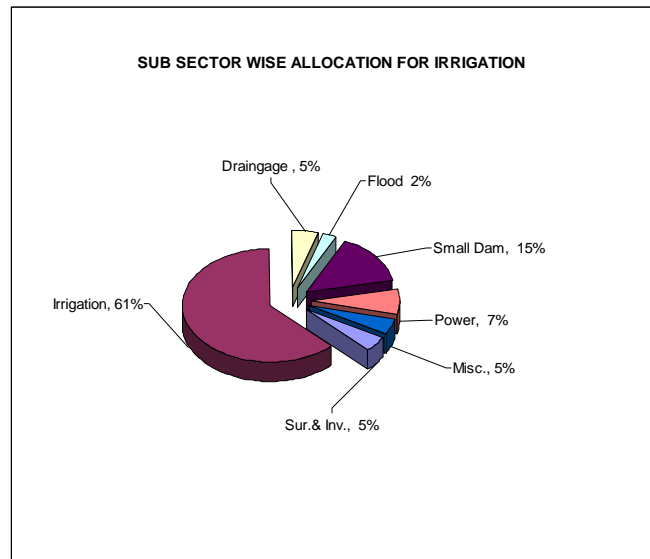
KEY STRATEGIES FOR IRRIGATION SECTOR DEVELOPMENT PROGRAM

Key strategies underpinning MTDF (2008-11) plans are:

- Implement optimal management measures for most efficient utilization of available water resources
- Increase public investments for modernization of irrigation infrastructure including barrages and conveyance network
- Develop and practice integrated approaches including conjunctive use of surface and groundwater to enhance agricultural productivity
- Adopt regulatory frameworks to reverse environmental degradation and groundwater mining
- Promote broad based institutional reforms aiming at transparency, efficiency and participatory irrigation management for resource and infrastructure sustainability
- Augment renewable energy resource base through installation of low-head hydel stations on canal falls
- Extend and improve drainage, flood protection, hill torrent management and command area development interventions in riverine and rain-fed (Barani) areas

SALIENT FEATURES OF SECTOR'S DEVELOPMENT PROGRAM

Irrigation sector's total outlay for the year 2008-09 is planned as Rs.11.30 billion. These allocations show an increase of around 3% over the sector's allocation for the year 2007-08 and constitute about 11.2% of the core ADP (2008-09) budget under the MTDF 2008-11. Project outlays for the sector in years 2009-10 and 2010-11 are Rs.12.33 billion and Rs.12.482 billion respectively. Out of the total 103 schemes included in MTDF 2008-09, 60 schemes comprising 47 on-going and 13 new schemes have been targeted for completion by allocating 73% of outlay to the on-going and 27% to new schemes.



MTDF TARGETS VERSUS ACHIEVEMENTS

Description	FY 2007-08		FY 2008-09
	Targets	Achievements	Targets
Assured and sustainable supplies	10 million acre	100%	10 million acre
Lining of Channels	300 km	100%	350 km
Rehabilitation & Modernization of Taunsa Barrage	100%	80%	100% (completion)
Empowering FOs in LCC Pilot AWB and other areas	100%	100%	150 in five AWBs
Completion of Dams (Gurha Uttam Singh, Shah Habib, Phalina, Durabi, Mianwali, Haji Shakhkot, Fateh Khan, Shahbazpur, Tatiabara, Sadrial, Fatehpur and Ugham))	100%	90%	100%
Construction of dams (Dhoke Hum, Mundee, Dhoke Jhang and Uthwal/ Lakhwal)	25%	25%	70%
Construction of Ghabir and Cherah Dam	–	–	10%
Improving drainage & flood protection in Gujranwala, Sialkot Sheikhpura, Narowal, Sahiwal, Bahawalnagar, Rahim Yar Khan, Sargodha and Kasur Districts	100 sq miles	85 sq miles	105 sq miles
Construction of Khokhara Hydropower project (3.2 MW) on UJC	50%	Nil	50%
Preparation of 5 additional hydel power projects (24.8 MW combined)	Pakpattan, Okara (LBDC), Deg-outfall, Chianwali, Marala.	Nil	Completion of project appraisals and tender level designs

MTDF 2008-11
IRRIGATION: SUMMARY
Development Programme 2008-09

(Rs. in Million)

Sub-Sector	Ongoing Programme					New Programme					TOTAL				
	Capital	Revenue	Total	F. Aid	G. Total	Capital	Revenue	Total	F. Aid	G. Total	Capital	Revenue	Total	F. Aid	Total
Survey, Investigation & Research	134.844	115.091	249.935	0.000	249.935	88.127	0.000	88.127	0.000	88.127	222.971	115.091	338.062	0.000	338.062
Irrigation	1,865.687	0.000	1,865.687	0.000	1,865.687	474.000	0.000	474.000	0.000	474.000	2,339.687	0.000	2,339.687	0.000	2,339.687
Drainage & Recalamation	194.624	0.000	194.624	0.000	194.624	386.000	0.000	386.000	0.000	386.000	580.624	0.000	580.624	0.000	580.624
Flood Works	30.899	0.000	30.899	0.000	30.899	224.570	0.000	224.570	0.000	224.570	255.469	0.000	255.469	0.000	255.469
Small Dams	1,101.958	30.000	1,131.958	0.000	1,131.958	198.615	0.000	198.615	0.000	198.615	1,300.573	30.000	1,330.573	0.000	1,330.573
Foreign Aided Project	1,200.000	144.000	1,344.000	3,044.440	4,388.440	227.590	83.000	310.590	1,140.000	1,450.590	1,427.590	227.000	1,654.590	4,184.440	5,839.030
Buildings	230.950	0.000	230.950	0.000	230.950	188.098	0.000	188.098	0.000	188.098	419.048	0.000	419.048	0.000	419.048
Power Works	100.000	0.000	100.000	0.000	100.000	0.000	0.000	0.000	0.000	0.000	100.000	0.000	100.000	0.000	100.000
Misc. Works	52.000	45.507	97.507	0.000	97.507	0.000	0.000	0.000	0.000	0.000	52.000	45.507	97.507	0.000	97.507
Total	4,910.962	334.598	5,245.560	3,044.440	8,290.000	1,787.000	83.000	1,870.000	1,140.000	3,010.000	6,697.962	417.598	7,115.560	4,184.440	11,300.000
No. of schemes	58					45					103				

Development Programme 2009-10

Sub-Sector	Ongoing Programme					New Programme					TOTAL				
	Capital	Revenue	Total	F. Aid	G. Total	Capital	Revenue	Total	F. Aid	G. Total	Capital	Revenue	Total	F. Aid	Total
Survey, Investigation & Research	100.000	41.184	141.184	0.000	141.184	200.000	11.000	211.000	0.000	211.000	300.000	52.184	352.184	0.000	352.184
Irrigation.	274.043	0.000	274.043	0.000	274.043	1,672.875	0.000	1,672.875	0.000	1,672.875	1,946.918	0.000	1,946.918	0.000	1,946.918
Drainage & Recalamation	100.000	0.000	100.000	0.000	100.000	1,693.678	0.000	1,693.678	0.000	1,693.678	1,793.678	0.000	1,793.678	0.000	1,793.678
Flood Works	30.000	0.000	30.000	0.000	30.000	292.038	0.000	292.038	0.000	292.038	322.038	0.000	322.038	0.000	322.038
Small Dams	400.000	31.959	431.959	0.000	431.959	1,000.000	0.000	1,000.000	0.000	1,000.000	1,400.000	31.959	1,431.959	0.000	1,431.959
Foreign Aided Project	300.000	27.141	327.141	2,400.000	2,727.141	300.000	120.741	420.741	2,700.000	3,120.741	600.000	147.882	747.882	5,100.000	5,847.882
Buildings	0.000	0.000	0.000	0.000	0.000	219.008	0.000	219.008	0.000	219.008	219.008	0.000	219.008	0.000	219.008
Power Works	280.000	0.000	280.000	0.000	280.000	0.000	0.000	0.000	0.000	0.000	280.000	0.000	280.000	0.000	280.000
Misc. Works	100.000	36.333	136.333	0.000	136.333	0.000	0.000	0.000	0.000	0.000	100.000	36.333	136.333	0.000	136.333
Total Water & Power Sector	1,584.043	136.617	1,720.660	2,400.000	4,120.660	5,377.599	131.741	5,509.340	2,700.000	8,209.340	6,961.642	268.358	7,230.000	5,100.000	12,330.000

Development Programme 2010-11

Sub-Sector	Ongoing Programme					New Programme					Total					
	Capital	Revenue	Total	F. Aid	Total	Capital	Revenue	Total	F. Aid	Total	Capital	Revenue	Total	F. Aid	Total	
Survey, Investigation & Research	80.000	18.716	98.716	0.000	98.716	250.000	27.000	277.000	0.000	277.000	330.000	45.716	375.716	0.000	375.716	
Irrigation	100.000	0.000	100.000	0.000	100.000	1,812.437	0.000	1,812.437	0.000	1,812.437	1,912.437	0.000	1,912.437	0.000	1,912.437	
Drainage & Recalamation	0.000	0.000	0.000	0.000	0.000	1,050.622	0.000	1,050.622	0.000	1,050.622	1,050.622	0.000	1,050.622	0.000	1,050.622	
Flood Works	0.000	0.000	0.000	0.000	0.000	736.953	0.000	736.953	0.000	736.953	736.953	0.000	736.953	0.000	736.953	
Small Dams	100.000	0.000	100.000	0.000	100.000	1,118.697	0.000	1,118.697	0.000	1,118.697	1,218.697	0.000	1,218.697	0.000	1,218.697	
Foreign Aided Project	200.000	78.809	278.809	1,550.000	1,828.809	500.000	246.228	746.228	4,500.000	5,246.228	700.000	325.037	1,025.037	6,050.000	7,075.037	
Buildings	0.000	0.000	0.000	0.000	0.000	15.000	0.000	15.000	0.000	15.000	15.000	0.000	15.000	0.000	15.000	
Power Works	97.538	0.000	97.538	0.000	97.538	0.000	0.000	0.000	0.000	0.000	97.538	0.000	97.538	0.000	97.538	
Misc. Works	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
Total Water & Power Sector	577.538	97.525	675.063	1,550.000	2,225.063	5,483.709	273.228	5,756.937	4,500.000	10,256.937	6,061.247	370.753	6,432.000	6,050.000	12,482.000	
														IRRIGATION MTFD 2008-11 GRAND TOTAL		36,112.000

IRRIGATION: SUMMARY

(Rs. in million)

Type / Sub Sector	No. of Schemes	Provision for 2008-09							Projection for 2009-10	Projection for 2010-11
		Local		Foreign Aid		Total		G. Total (Cap+Rev)		
		Capital	Revenue	Capital	Revenue	Capital	Revenue			
<u>ON-GOING SCHEMES</u>										
Survey Investigation & Research	8	134.844	115.091	0.000	0.000	134.844	115.091	249.935	141.184	98.716
Irrigation	13	1,865.687	0.000	0.000	0.000	1,865.687	0.000	1,865.687	274.043	100.000
Drainage	9	194.624	0.000	0.000	0.000	194.624	0.000	194.624	0.000	0.000
Flood Works	2	30.899	0.000	0.000	0.000	30.899	0.000	30.899	0.000	0.000
Small Dams	9	1,101.958	30.000	0.000	0.000	1,101.958	30.000	1,131.958	431.959	100.000
Buildings	10	230.950	0.000	0.000	0.000	230.950	0.000	230.950	0.000	0.000
Miscellaneous	2	52.000	45.507	0.000	0.000	52.000	45.507	97.507	136.333	0.000
Foreign Aided Project	4	1,200.000	144.000	2,885.690	158.750	4,085.690	302.750	4,388.440	2,727.111	1,828.809
Power	1	100.000	0.000	0.000	0.000	100.000	0.000	100.000	280.000	97.538
Total: ON-GOING SCHEMES	58	4,910.962	334.598	2,885.690	158.750	7,796.652	493.348	8,290.000	3,990.630	2,225.063
<u>NEW SCHEMES</u>										
Survey Investigation & Research	7	88.127	0.000	0.000	0.000	88.127	0.000	88.127	211.000	277.000
Irrigation	11	474.000	0.000	0.000	0.000	474.000	0.000	474.000	1,672.905	1,812.437
Drainage	8	386.000	0.000	0.000	0.000	386.000	0.000	386.000	1,693.678	1,168.622
Flood Works	4	224.570	0.000	0.000	0.000	224.570	0.000	224.570	292.038	736.953
Small Dams	3	198.615	0.000	0.000	0.000	198.615	0.000	198.615	1,000.000	1,118.697
Buildings	4	188.098	0.000	0.000	0.000	188.098	0.000	188.098	219.008	15.000
Foreign Aided Project	8	227.590	83.000	1,133.000	7.000	1,360.590	90.000	1,450.590	3,120.741	5,246.228
Total: NEW SCHEMES	45	1,787.000	83.000	1,133.000	7.000	2,920.000	90.000	3,010.000	8,209.370	10,374.937
Grand Total	103	6,697.962	417.598	4,018.690	165.750	10,716.652	583.348	11,300.000	12,200.000	12,600.000

IRRIGATION

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011	
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

ON-GOING SCHEMES

Survey Investigation & Research

1762	1	Name of the Scheme	Feasibility Studies for Ravi Syphon, Mailsi Syphon and Lahore Lake	0.000	46.002	11.415	34.587	0.000	0.000	0.000	34.587	0.000	34.587	0.000	0.000	0.000
		Approval Date	Approved 10.10.2005													
		Major Components	Determine feasible solution: i.To improve capacity of Ravi Syphon from 4863 cusec to 5705 cusec ii. To improve capacity of Mailsi Syphon from 5200 cusec to 6730 cusec iii.To improve water quality of River Ravi through treatment of waste effluent iv. Deployment of consultants. v.Procurement of equipments for office use vi.Purchase of Vehicals vii.Purchase of survey equipement.													
		Major Targets	i. Deployment of consultants ii.Procurement of furniture, surveying instruments, Jeeps, computers, copying machines & cameras iii.Procurement of vehicles and office buildings on rental basis iv. Purchase of instruments, Geo tech investigations, survey & leveling.													
		District and Tehsil	Bahawalpur, Lahore, Vehari, , Khairpur Tamewali													

IRRIGATION

(Rs. in million)

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						Local		Foreign Aid		Total					G. Total (Cap+Rev)
			F. Aid	Total		Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1763	2	Name of the Scheme	0.000	194.700	47.777	0.000	25.000	0.000	0.000	0.000	25.000	25.000	60.000	61.923	0.000
		Establishment of Project Monitoring Office (PMO) for Monitoring the Development Projects in the Irrigation & Power Department, Lahore													
		Approval Date	Approved Revised 11.10.2006												
		Major Components	PMO establishment for monitoring of major irrigation projects i Irrigation System Rehabilitation Project(ISRP) under PSDP ii Lining of irrigation channels (distributaries &minors) in Punjab. under PSDP iii Project under MTDF Development Program Punjab.												
		Major Targets	Monitoring of major irrigation projects i. Irrigation System Rehabilitation Project(ISRP) under PSDP ii. Lining of irrigation channel (distributaries &minors) in Punjab. under PSDP iii. Project under MTDF Development Program Punjab.												
		District and Tehsil	Punjab												
1764	3	Name of the Scheme	0.000	138.540	36.747	0.000	25.000	0.000	0.000	0.000	25.000	25.000	40.000	36.793	0.000
		Establishment of Strategic Planning/Reform Unit in Irrigation and Power Department (Initiatives under Development Policy Loan-Strategic Planning Cell, Ground Water Management Environment Improvement, Institutional Reforms and Communication strategization													
		Approval Date	Approved 28.06.2006												
		Major Components	To meet the objective of integrated water resources management & broad base institutional reforms under Development Policy Loan.(DPL) Setting up of strategic planning cell, ground water management, environment improvement, institutional reforms, communication strategization, etc.												
		Major Targets	Setting up of units of ground water management, environment improvement, institutional reforms, communication strategization, etc.												
		District and Tehsil	Punjab												

IRRIGATION

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011		
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)	
						Cap	Rev	Cap	Rev	Cap	Rev					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
1765	4	Name of the Scheme Establishing Project Management Office (PMO) for Punjab Irrigation System Project Approval Date Approved 08.08.2007 Major Components To create an enabling environment for planning, designing, implementation and monitoring of Project ii. Recruitment of Staff ii. Procurement of vehicles and equipment iii. Operational expenses of Management office. Major Targets i. Recruitment of staff ii. Procurement of vehicles and equipment iii. Operational expenses of management office. District and Tehsil Punjab	0.000	26.386	2.842	23.544	0.000	0.000	0.000	0.000	23.544	0.000	23.544	0.000	0.000	0.000
1766	5	Name of the Scheme Investigation and Feasibility of 24 New Small Dam Projects in Pothohar Area of Punjab Approval Date Approved 04.09.2007 Major Components Conducting feasibility study and identifying potential sites for construction of small dams in pothohar area i. Geological investigations ii. Topographic survey iii. Hydrological studies, soil investigation and preparation of F.S/PC-Is for 24 potential sites. Major Targets i. Geological investigations, ii. Topographic survey, iii. Hydrological studies, Soil investigation and preparation of F.S/PC-Is for 10 potential sites. District and Tehsil Attock, Jhelum, Chakwal and Rawalpindi	0.000	90.844	15.000	71.813	4.031	0.000	0.000	0.000	71.813	4.031	75.844	0.000	0.000	0.000

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			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1767	6	Name of the Scheme Approval Date Major Components Major Targets District and Tehsil	0.000	96.672	5.488	0.000	50.000	0.000	0.000	0.000	50.000	50.000	41.184	0.000	0.000
		Ground Water Management and Regulation in Punjab Approved 13.08.2007 Phased management of groundwater in selected circles areas.i. Establishment of PMU ii. Procurement of consultancy services. iii. Procurement of equipment iv. Mapping of ground water.v. Launching of awareness campaign vi. Implementation of management interventions. i. Establishment of PMO ii.Procurement of consultancy services iii.Procurement of equipment iv.Mapping of ground water v. Launching of awareness campaign vi.Implementation of management interventions. Punjab													
1768	7	Name of the Scheme Approval Date Major Components Major Targets District and Tehsil	0.000	7.900	3.000	4.900	0.000	0.000	0.000	4.900	0.000	4.900	0.000	0.000	0.000
		Updating Feasibility Studies of Jalalpur Canal Project Approved 19.11.2007 To up-date feasibility studies and detailed design for Jalalpur canal project i. Deployment of consultants ii. Recruitment of counterpart staff iii. Procurement of vehicles & equipment. i. Deployment of consultants ii Recruitment of counterpart staff iii.Procurement of vehicles & equipment. Jhelum Khushab													

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			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1769	8	Name of the Scheme Capacity Building of Power Cell of Irrigation and Power Department for Undertaking Feasibility Studies of Hydrel Power Station in Punjab Approval Date Approved 11-10-2006 Major Components To conduct feasibility study, detailed design, preparation of tender documents and regulatory framework for inviting private sector in power projects. i. Engagement of consultants for updation of feasibility studies of 9 sites and their ranking study ii. Identification of 2 most suitable sites and preparation of PC-1s / detailed feasibility studies iii. Establishment of power cell. Major Targets Preparation of design and tender documents for the construction of 5 hydro power projects. District and Tehsil Punjab	0.000	64.965	53.905	0.000	11.060	0.000	0.000	0.000	11.060	11.060	0.000	0.000	0.000
Sub-Total: Survey Investigation & Research			0.000	666.009	176.174	134.844	115.091	0.000	0.000	134.844	115.091	249.935	141.184	98.716	0.000
Irrigation															
1770	9	Name of the Scheme Construction of Paikhel Lift Irrigation Scheme Approval Date Approved 05.06.2005 Major Components To irrigate 0.028 M acres of virgin / un-commanded land through lift arrangement i. Construction of feeder channels 4.5 KM, irrigation channels 35 Km, 3 head regulators, 2 pump houses, 21 bridges, 22 syphons, 24 aqueducts, 3 super passage, 2 falls, 73 outlets ii. Purchase of electrical & mechanical equipments. Major Targets i. Construction of :15 bridges, 10 syphons, 12 aqueducts, 3 super passage, 2 falls ii. Purchase of electrical & mechanical equipments. District and Tehsil Mianwali	0.000	630.268	417.298	212.970	0.000	0.000	0.000	212.970	0.000	212.970	0.000	0.000	0.000

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						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1771	10	Name of the Scheme Mohar Lift Irrigation Scheme 'B' Off-taking at RD 201700/L Mohajir Branch Approval Date Approved 30.05.2002 Major Components To irrigate new 0.020 acres of barani area i. Construction of New irrigation channels, 31 Km sump tank, delivery tank & Pump houses, 3000 Sft buildings, 22 bridges, 1 head. regulator & 45 H/T crossings ii. Procurement of pumping machinery 3 Installation of H.T cables iv. Repair of flood damages. Major Targets Installation of high tension cables, land acquisition, construction of feeder channel, construction of 2 pump houses. District and Tehsil Mianwali, Khushab	0.000	141.600	137.457	4.143	0.000	0.000	0.000	4.143	0.000	4.143	0.000	0.000	0.000
1772	11	Name of the Scheme Lift Canal to Feed Areas on Left of BRBD Link Canal Approval Date Approved Revised 16.03.1997 Major Components To switch over from tubewell irrigation to gravitational mode of irrigation for 0.070 M acres Constructing 5 lift channels Major Targets Constructing 3 Lift channel, land acquisition. District and Tehsil Lahore	0.000	698.440	419.154	279.286	0.000	0.000	0.000	279.286	0.000	279.286	0.000	0.000	0.000
1773	12	Name of the Scheme Rehabilitation of Shahiwala Disty RD. 0-75023 Approval Date Approved 08.10.2005 Major Components To ensure smooth regulation control and equitable distribution of canal water for an area of 0.074 M acres i. Raising & strengthening of banks 35 Km ii. Lining 3.7 Km iii. Construction of 2 Structures. Major Targets Brick lining 1 Km. District and Tehsil Bahawalpur , Yazman	0.000	46.787	43.732	3.055	0.000	0.000	0.000	3.055	0.000	3.055	0.000	0.000	0.000

IRRIGATION

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011		
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)	
						Cap	Rev	Cap	Rev	Cap	Rev					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
1774	13	Name of the Scheme Remodeling of SMB Link RD. 0-374983 Tail and Bahawal Canal Lower from RD. 152-239580 Approval Date Approved 23.08.2006 Major Components To improve irrigation supplies for 0.8 million acres of Bahawalpur district i. Raising & strengthening of banks 148 Km ii. Construction of 6 Structures iii. Raising brick lining 111.5 KM iv. Stone pitching 1.5 KM Major Targets i. Raising brick lining 32 K.m ii Remodeling 6 bridges . District and Tehsil Bahawalpur, Vehari, , Mailsi & Khairpur Tamewali	0.000	373.000	289.940	83.060	0.000	0.000	0.000	0.000	83.060	0.000	83.060	0.000	0.000	0.000
1775	14	Name of the Scheme Rehabilitation of Tarinda Disty and Jue Sheer Minor Approval Date Approved Revised 22.08.2005 Major Components To ensure smooth regulation control and equitable distribution of canal water for an area of 0.058 M acres i. Raising & strengthening of banks 29 Km ii. Lining 26 KM iii. Gates & gearing 2 sites. Major Targets i. Raising & strengthening of banks 10 Km ii. Lining 10 Km. District and Tehsil Rahim Yar Khan	0.000	144.680	139.680	5.000	0.000	0.000	0.000	5.000	0.000	5.000	0.000	0.000	0.000	0.000
1776	15	Name of the Scheme Selective Lining of Irrigation Channels in Punjab Approval Date Approved 25.07.2005 Major Components Improving conveyance of irrigation water, facilitating the farmers for better irrigation. Concrete lining 200 miles Major Targets Concrete lining 100 miles. District and Tehsil Punjab	0.000	990.000	522.394	467.606	0.000	0.000	0.000	0.000	467.606	0.000	467.606	0.000	0.000	0.000

IRRIGATION

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			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1777	16	Name of the Scheme Continuation of Left over Activities on Closing of NDP after December 2006 Approval Date Approved 26.12.2006 Major Components To improve irrigation facilities for an area of 3.05 M acres i. Construction of 9 cross regulator ii. Rehabilitation of canal banks 721 KM iii. Lining of channels 13 Km iv. Construction of 29 bridges Major Targets i. Construction of 1 cross regulator ii. Rehabilitation of canal banks 21 Km iii. Lining of channels 7 Km iv. Construction of 2 bridges District and Tehsil Faisalabad, Hafizabad, Sheikhpura, Nankana. Sahiwal	0.000	953.710	813.630	140.080	0.000	0.000	0.000	140.080	0.000	140.080	0.000	0.000	0.000
1778	17	Name of the Scheme Rehabilitation of Qaim Canal System Approval Date Approved 01.10.2007 Major Components To ensure sustainable irrigation for an area of 0.053 M acres i. Rehabilitation of irrigation channels 96 Km ii Rehabilitation of 17 hydraulic structures iii.Rehabilitation of 4 bridges iv. Lining of selected reaches 3 Km. Major Targets i. Rehabilitation of irrigation channels 30 Km ii.Rehabilitation of 10 hydraulic structures iii.Rehabilitation of 10 bridges iv. Lining of selected reaches 1 Km. District and Tehsil BWP , Khairpur Tamewali		184.780	40.000	144.780	0.000	0.000	0.000	144.780	0.000	144.780	0.000	0.000	0.000

IRRIGATION

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GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011	
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1779	18	Name of the Scheme Rehabilitation of Bahawalpur Disty System and Direct Off-takes of Lower Bahawal Canal Approval Date Approved 06.11.2007 Major Components To ensure sustainable irrigation for an area of 0.067 M acres i. Rehabilitation of irrigation channels 75 KM ii.Rehabilitation of 10 hydraulic structures iii.Rehabilitation of 10 bridges . Major Targets i. Rehabilitation of irrigation channels 20 Km ii.Rehabilitation of 5 hydraulic structures iii.Rehabilitation of 5 bridges . District and Tehsil Bahawalpur	0.000	548.900	10.000	164.857	0.000	0.000	0.000	164.857	0.000	164.857	274.043	100.000	0.000
1780	19	Name of the Scheme Rehabilitation of Fordwah Canal Approval Date Approved 08.09.2007 Major Components To ensure steady and equitable regulated water supply to 0.400 M acres i. Raising & strengthening of banks 113 Km ii. Gates & gearing 4 Sites iii. Side protection 7.6 Km iv. Stone pitching 1.5 Km. Major Targets i. Raising & strengthening of banks 15 Km ii. Gates & gearing 2 sites. District and Tehsil Bahawalnagar , Minchinabad	0.000	187.410	50.000	137.410	0.000	0.000	0.000	137.410	0.000	137.410	0.000	0.000	0.000
1781	20	Name of the Scheme Installation of Gates and Gearing at 3 No. Cross Regulators at RD 104500, 137370 & 171200 of Abbasia Canal Approval Date Approved 15.02.2007 Major Components To improve regulation of available canal supplies at regulation sites of the canal i. Installation of iron gates 1366 Sft ii.Rehabilitation of 3 regulators Major Targets i. Installation of iron Gates 1366 Sft ii.Rehabilitation of 3 regulators. District and Tehsil Rahim Yar Khan , Liaqatpur	0.000	30.270	16.270	14.000	0.000	0.000	0.000	14.000	0.000	14.000	0.000	0.000	0.000

IRRIGATION

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GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011		
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)	
						Cap	Rev	Cap	Rev	Cap	Rev					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
1782	21	Name of the Scheme Constructing Escape Channels on MBL, MLU (UCC) & Channelization of Escape Channels of Lahore Branch BS Link and BRBD Links Approval Date Approve 18.01.2008 Major Components To ensure escapage of canal supply in case of emergency i. Construction of new escapes channels 18 KM ii.Rehabilitaton of existing escape channels 16 Km iii.Construction of 2 head regulators . Major Targets i. Construction of new escape channels 10 Km ii.Rahabilitaton of existing escape channels 6 Km iii.Construction of 2 head regulators. District and Tehsil Lahore,Kasur,Sheikhupura & Okara	0.000	359.440	150.000	209.440	0.000	0.000	0.000	0.000	209.440	0.000	209.440	0.000	0.000	0.000
Sub-Total: Irrigation			0.000	5,289.285	3,049.555	1,865.687	0.000	0.000	0.000	1,865.687	0.000	1,865.687	274.043	100.000	0.000	
Drainage																
1783	22	Name of the Scheme Remodeling of Kalra Drain RD 3000 to RD 14000 Approval Date Approved 26.05.2007 Major Components To improve drainage facilities for 4000 acres of land i. Remodeling of drain 4 KM ii. Construction. of 5 inlets iii. Construction of 1 bridge. Major Targets I Remodeling of drain 4 KM ii. Construction. of 5 inlets iii. Construction of 1 bridge. District and Tehsil Gujrat	0.000	34.743	18.303	16.440	0.000	0.000	0.000	0.000	16.440	0.000	16.440	0.000	0.000	0.000
1784	23	Name of the Scheme Constructing Manka-Kappar Link Drain RD 0-27000 Approval Date Approved 27.08.2007 Major Components To improve drainage facilities for an area of 300 Sq. Km. Construction of new drain 8 Km. Major Targets Construction of new drain 3 Km. District and Tehsil D.G. Khan	0.000	56.127	42.000	14.127	0.000	0.000	0.000	0.000	14.127	0.000	14.127	0.000	0.000	0.000

IRRIGATION

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011		
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)	
						Cap	Rev	Cap	Rev	Cap	Rev					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
1785	24	Name of the Scheme Rehabilitation of Bola Drainage System & Extension of Outfall Bola Drain RD 0-6000 Approval Date Approved 18.10.2007 Major Components To improve drainage facilities for an irrigated area of 200 acres i. Rehabilitation of existing drains 27 Km ii. Rehabilitation of 48 old bridges iii. Rehabilitation of 3 outfall structures iv. Construction of 3 new bridges 3. v Rehabilitation of 15 aquaduct. Rehabilitation. of 1syphon. Major Targets i. Rehabilitation of existing drains 27 Km ii. Rehabilitation of 48 old bridges iii. Rehabilitation of 3 outfall structures iv. Construction of 3 new bridges 3 v. Rehabilitation of 15 aqua ducts Rehabilitation of 1 syphon. District and Tehsil Khushab	0.000	72.716	50.000	22.716	0.000	0.000	0.000	0.000	22.716	0.000	22.716	0.000	0.000	0.000
1786	25	Name of the Scheme Side protection of Manka Drain from RD 0 to RD 20+200 in DG Khan city area Approval Date Approved 15.09.2007 Major Components To provide drainage for an area of 150 sq Km and to improve environment by checking pollution i. Lining of channel 7 Km Major Targets Lining of channel 4 Km District and Tehsil D.G. Khan	0.000	68.442	50.000	18.442	0.000	0.000	0.000	0.000	18.442	0.000	18.442	0.000	0.000	0.000

IRRIGATION

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GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011	
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1787	26	Name of the Scheme	0.000	11.700	6.700	5.000	0.000	0.000	0.000	5.000	0.000	5.000	0.000	0.000	0.000
		Construction of 2R/6L FS Drain RD. 0-21000 and Remodeling of 6L/FS Drain RD. 12850													
		Approval Date													
		Approved 15.09.2007													
		Major Components													
		To improve drainage facilities for 1920 acres of land. i. Construction of new drains 6 KM.ii. Remodeling of drain 4 KM.iii. Construction of 1'0 inlet iv. Construction of 9 bridge .v. Construction of 1 DR bridge vi. Construction of 4 watercourse crossings.													
		Major Targets													
		i. Construction of new drains 6 Km ii.Remodeling of drain 4 KM iii.Constrution of 10 inlet iv. Construction of 9 bridge. v.Construction of DR bridge 1 vi.Construction of 4 watercourse crossing													
		District and Tehsil													
		Sargodha													
1788	27	Name of the Scheme	0.000	915.830	850.222	65.608	0.000	0.000	0.000	65.608	0.000	65.608	0.000	0.000	0.000
		Construction of Nikki Deg Drain and Improving Drainage System in Sialkot, Gujranwala and Sheikhpura Districts													
		Approval Date													
		Approved 28.12.2004													
		Major Components													
		To improve disposal of flood/storm water in an area of 335 sq. miles i. Construction of drains 116 miles ii. Construction of 235 Structures iii. Land acquisition 748 acres.													
		Major Targets													
		i. Construction of drains 5 miles ii.Costruction of 4 DR bridges., 11 V.R bridges, 74 watercourse crossing sings.													
		District and Tehsil													
		Sialkot, Gujranwala and Sheikhpura													

IRRIGATION

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			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1789	28	Name of the Scheme Rehabilitation of Matta Drain RD.0+62130 & Nothaki Disty Drain RD.0-5800	0.000	80.299	70.000	10.290	0.000	0.000	0.000	10.290	0.000	10.290	0.000	0.000	0.009
		Approval Date	Approved 29.08.2005												
		Major Components	To provide drainage facility to an area of 0.160 M area i. Construction. of 20 Km drain ,14 D.R bridges, 11 VR bridges, 2 outfall and 74 watercourse crossings .												
		Major Targets	i. Construction. of drain 5 Km, 4 DR bridges 11 bridges 2 outfall and 74 watercourse crossings.												
		District and Tehsil	Kasur												
1790	29	Name of the Scheme Construction of Tattle Drainage System	0.000	74.648	72.648	2.000	0.000	0.000	0.000	2.000	0.000	2.000	0.000	0.000	0.000
		Approval Date	Approved 23.09.2005												
		Major Components	To provide drainage facility for an area of 58.2 sq Km i. Construction of drain 18.5 Km and 43 Structures												
		Major Targets	i. Construction of drain 7 Km and 13 structures.												
		District and Tehsil	Narowal												
1791	30	Name of the Scheme Improvement of Nullah Deg from Inyatpur to Shammer in Distt Gujranwala	0.000	384.103	344.102	40.001	0.000	0.000	0.000	40.001	0.000	40.001	0.000	0.000	0.000
		Approval Date	Approved 03.10.2005												
		Major Components	To provide facility for disposal of flood water to an area of 323 sq Km l. Channelization of nullah 32 Km ii. Constuction of new drains 27.5 Km and 71 structures												
		Major Targets	i. channelization of nullah 10 Km ii. Construction of new drains 27.5 Km and 30 structures.												
		District and Tehsil	Sheikhupura & Gujranwala												
Sub-Total: Drainage			0.000	1,698.608	1,503.975	194.624	0.000	0.000	0.000	194.624	0.000	194.624	0.000	0.000	0.009

IRRIGATION

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			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Flood Works															
1792	31	Name of the Scheme	Extension of Minchin Flood Bund from RD 315+500 to LMB (Bhong Bund Guddu Barrage)	0.000	578.510	424.546	29.000	0.000	0.000	0.000	29.000	0.000	29.000	0.000	0.000
		Approval Date	Approved 06.09.2007												
		Major Components	To protect an area of 50,000 acres against wild inundation of the river Indus i. Extension of bund 50 Km ii. Construction of 1 guide wall iii. Const. of 3 J-Head spurs iv. Procurement of equipments .												
		Major Targets	i. Extension of bund 5 Km												
		District and Tehsil	Rahim Yar Khan, Sadiqabad & Rojhan												
1793	32	Name of the Scheme	Remodeling of Minichin Bund RD 122-132 (Left over work-FPSP-II)	0.000	10.799	8.900	1.899	0.000	0.000	0.000	1.899	0.000	1.899	0.000	0.000
		Approval Date	Approved 16.05.2007												
		Major Components	To protect road network, Panjnad main line system and rural abadies of 550,000 people i. Strengthening and raising of banks 1 Km.												
		Major Targets	Strengthening and raising of banks 1 Km.												
		District and Tehsil	Rahim Yar Khan.												
Sub-Total: Flood Works				0.000	589.309	433.446	30.899	0.000	0.000	0.000	30.899	0.000	30.899	0.000	0.000
Small Dams															
1794	33	Name of the Scheme	Construction of Small Dams in Distt. Jhelum (Gurha Uttam Singh Dam & Shah Habib Dam)	0.000	191.950	189.000	2.950	0.000	0.000	0.000	2.950	0.000	2.950	0.000	0.000
		Approval Date	Approved 30.10.2005												
		Major Components	To bring 1950 acres of land under irrigation and to supply drinking water to nearby abadies.main dam, spillway, coffer dam, outlet structure, inspection hut & irrigation channel												
		Major Targets	Construction of i.main dam 1 ii.Spillway 1 iii.Irrigation channel 3.0 KM iv. Inspection hut 1 o v. Gauge reader hut 2												
		District and Tehsil	Jhelum												

IRRIGATION

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			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1795	34	Name of the Scheme Construction of Small Dams in Distt. Attock (Haji Shah Dam) Approval Date Approved 26.09.2005 Major Components To bring 1520 acres of land under irrigation and to supply drinking water to nearby abadies. Construction of main dam, spillway, coffer dam, outlet structure, inspection hut and irrigation channel Major Targets Construction of main Dam .spillway, irrigation channel 7 KM. District and Tehsil Attock , Hazro	0.000	175.988	34.378	141.610	0.000	0.000	0.000	141.610	0.000	141.610	0.000	0.000	0.000
1796	35	Name of the Scheme Construction of Small Dams in District Rawalpindi (Phalina) Approval Date Approved Revised 04.09.07 Major Components To bring 2200 acres of land under irrigation and to supply drinking water to nearby abadies. Construction of main dam, spillway, coffer dam, outlet structure, inspection hut and irrigation channel Major Targets Construction of .outlet structure, inspection hut. District and Tehsil Rawalpindi , Gujar Khan	0.000	267.975	231.000	36.975	0.000	0.000	0.000	36.975	0.000	36.975	0.000	0.000	0.000
1797	36	Name of the Scheme Construction of Small Dams in Distt. Chakwal (Dhurabi Dam & Minwal Dam) Approval Date Approved 15.08.2005 Major Components To bring 7150 acres of land under irrigation and to supply drinking water to nearby abadies Construction of main dam, spillway, coffer dam, outlet structure, inspection hut & irrigation channel Major Targets Construction of spillway, irrigation channel 15 Km, outlet structures, 2 inspection huts . District and Tehsil Chakwal	0.000	435.550	392.630	42.920	0.000	0.000	0.000	42.920	0.000	42.920	0.000	0.000	0.000

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			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)	
						Cap	Rev	Cap	Rev	Cap	Rev					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
1798	37	Name of the Scheme Command Area Development Works Approval Date Approved 10.10.2005 Major Components To bring 2630 acres of land under assured irrigation . Development of command area of small dams by intensive training and education of farmers and construction of demonstration plots for production of cash crops. Major Targets i. Deployment of staff ii. Procurement of 4 tractors ,1Jeep , 6 Pick up and fertilizers. District and Tehsil Attock, Chakwal, Rawalpindi, Jhelum	0.000	163.564	79.228	0.000	30.000	0.000	0.000	0.000	30.000	30.000	54.336	0.000	0.000	
1799	38	Name of the Scheme Construction of Small Dams in District Attock Phase-II (Kot Fateh Khan, Shahbazpur, Tatiabara and Sadrial Dam) Approval Date Approved 19.11.2007 Major Components To bring 8200 acres of land under irrigation and to supply drinking water to the nearby abadies. Construction of 4 main dams, 4 spillways, 4 coffer dam . outlet structures, 4 inspection huts, 4 irrigation channel 4 Major Targets i. Construction of 4 main dam, 4 spillways, 4 coffer dam . District and Tehsil Attock , Fateh Jhang, Jand	0.000	404.376	100.000	304.376	0.000	0.000	0.000	0.000	304.376	0.000	304.376	0.000	0.000	0.000
1800	39	Name of the Scheme Construction of Ugham Dam Project Approval Date Approved 19.11.2007 Major Components To bring 3000 acres of land under irrigation and to supply drinking water to the nearby abadies. Construction of main dam, spillway,coffer dam outlet structures inspection hut, irrigation channel . Major Targets Construction of main dam,spillway coffer dam . District and Tehsil Rawalpindi. , Gujar Khan	0.000	476.550	100.000	376.550	0.000	0.000	0.000	0.000	376.550	0.000	376.550	0.000	0.000	0.000

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			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)	
						Cap	Rev	Cap	Rev	Cap	Rev					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
1801	40	Name of the Scheme Construction of Small Dams in Distt. Ckakwal Phase-II (Dhoke Hum, Munde, Dhoke Jhang & Uthwal/Lakwal Dam) Approval Date Approved. 19.11.2007 Major Components To bring 3700 acres of land under irrigation and to supply drinking water to the nearby abadies. Construction of 3main dams, 3 spillways,3 coffer dam 3 ,outlet structures,3 inspection huts, 3 irrigation channels Major Targets Construction of 3 main dam,3 Spillways, 3 coffer dams. District and Tehsil Chakwal	0.000	804.200	135.000	191.577	0.000	0.000	0.000	0.000	191.577	0.000	191.577	377.623	100.000	0.000
1802	41	Name of the Scheme Construction of Fatehpur Dam Approval Date Approved 06.12.2007 Major Components To bring 315 acres of land under irrigation and to supply drinking water to the nearby abadies. Construction of main dam, spillway ,cofferdam irrigation channel 15 Km. Major Targets Construction of main dam, spillway,coffer dam irrigation channel 15 Km. District and Tehsil Jhelum , P.D.Khan	0.000	57.130	52.311	5.000	0.000	0.000	0.000	0.000	5.000	0.000	5.000	0.000	0.000	0.000
Sub-Total: Small Dams			0.000	2,977.283	1,313.547	1,101.958	30.000	0.000	0.000	1,101.958	30.000	1,131.958	431.959	100.000	0.000	
Buildings																
1803	42	Name of the Scheme Constructing Offices of Area Water Boards of Lower Chenab Canal East & West Circles Faisalabad Approval Date Approved 24.09.2007 Major Components To provide an easy access to the farmers of canal commands for resolving their canal water related problems.Construction of office buildings 20,000 Sft. Major Targets Construction of office buildings 20,000 Sft. District and Tehsil Faisalabad	0.000	41.560	0.500	41.060	0.000	0.000	0.000	0.000	41.060	0.000	41.060	0.000	0.000	0.000

IRRIGATION

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			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1804	43	Name of the Scheme Rehabilitation/Improvement of Rawal Dam Colony Islamabad and Chakwal Dams Colony Chakwal	0.000	89.258	25.000	64.258	0.000	0.000	0.000	64.258	0.000	64.258	0.000	0.000	0.000
		Approval Date	Approved 15.09.2007												
		Major Components	To facilitate the field officers for discharging their duties efficiently i. Roof treatment of old residential/office buildings ii. Improvement of roads/ foot paths & boundary walls iii. Construction of water tanks.												
		Major Targets	i. Roof treatment of old residential/office buildings ii Improvement of roads/ foot paths & boundary walls iii. Construction of water tanks.												
		District and Tehsil	Chakwal & Rawalpindi												
1805	44	Name of the Scheme Improvement of Water Supply and Sewerage System of Canal Colony Bahawalpur Road Multan	0.000	28.748	10.000	18.748	0.000	0.000	0.000	18.748	0.000	18.748	0.000	0.000	0.000
		Approval Date	Approved 15.09.2007												
		Major Components	To improve hygienic conditions in the canal colony. i.Laying of pipe lines 5000 feet ii. Procurement of pumps												
		Major Targets	i. Laying of pipe lines 5000 feet ii. Procurement of pumps												
		District and Tehsil	Multan												
1806	45	Name of the Scheme Installing Turbine Pump for Providing Drinking Water supply for Irrigation Secretariat Lahore	0.000	7.077	2.500	4.577	0.000	0.000	0.000	4.577	0.000	4.577	0.000	0.000	0.000
		Approval Date	Approved 01.10.2007												
		Major Components	To provide clean drinking water for employees of irrigation secretariat i. Procurement & installation of turbines ii. Construction of over head tank iii. Replacement of age old pipe lines 5000 ft.												
		Major Targets	i. Procurement & installation turbines ii. Construction of over head tank iii. Replacement of age old pipe lines 5000 ft.												
		District and Tehsil	Lahore												

IRRIGATION

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011		
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)	
						Cap	Rev	Cap	Rev	Cap	Rev					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
1807	46	Name of the Scheme Construction of Office Building of Jampur Construction Division at Rajanpur Approval Date Approved 27.08.2007 Major Components To provide an easy access to the farmers of barani areas of district Rajanpur for resolving their hill torrent related problems. Construction of office buildings 16, 000 Sft. Major Targets Construction of office buildings 7000 Sft. District and Tehsil Rajanpur , Rojhan,Jampur	0.000	88.564	35.000	53.564	0.000	0.000	0.000	0.000	53.564	0.000	53.564	0.000	0.000	0.000
1808	47	Name of the Scheme Construction of Office and Residence for Muzaffargarh Canal Circle Approval Date Approved 29.08.2005 Major Components To provide an easy access to the people of Muzaffargarh canal command for resolving their canal water related problems at their door steps. Construction of office/residential buildings 52000 Sft.. Major Targets Construction of office/residential buildings 52000 Sft. District and Tehsil Muzaffargarh	0.000	54.430	36.430	18.000	0.000	0.000	0.000	0.000	18.000	0.000	18.000	0.000	0.000	0.000

IRRIGATION

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011	
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1809	48	Name of the Scheme	0.000	69.430	50.860	18.570	0.000	0.000	0.000	18.570	0.000	18.570	0.000	0.000	0.000
		Extension & Improvement of Hydraluic Research Station, Nandipur													
		Approval Date													
		Approved 15.11.2005													
		Major Components													
		To improve & modernize the research stations i. Up-gradation of hydraulic instrumentation section.ii.Creation of mathematical/computer modeling section. iii.Modernization of museum hall. iv. Rehabilitation of residences in hydraulic research station.													
		Major Targets													
		i. Up-gradation of hydraulic instrumentation section. ii. Creation of mathematical/computer modeling section. iii. Rehabilitation of residences hydraulic research station. iv.Procurement of equipment for hydraluic models, current meters & surveying instruments.													
		District and Tehsil													
		Lahore													
1810	49	Name of the Scheme	0.000	43.030	39.120	3.910	0.000	0.000	0.000	3.910	0.000	3.910	0.000	0.000	0.000
		Construction of Office Complex of Shujabad Canal Division at Multan													
		Approval Date													
		Approved 08.07.2006													
		Major Components													
		Replacement of office/ residential accommodation due to transfer of land to the cardiology institute Multan. Construction of building 33,540 Sft													
		Major Targets													
		Construction of building 3,000 Sft													
		District and Tehsil													
		Multan													
1811	50	Name of the Scheme	0.000	224.375	217.112	7.263	0.000	0.000	0.000	7.263	0.000	7.263	0.000	0.000	0.000
		Construction of Residential Colony in Lahore													
		Approval Date													
		Approved 29.08.2005													
		Major Components													
		To provide family accommodation for 120 officers/officials at Lahore. i. Constructing 25 officer residences ii, Constructing 25 senior quarters iii Construction of 70 Junior quarters.													
		Major Targets													
		i. Constructing 5 officer residences ii. Constructing 10 senior quarters iii Construction of 25 junior quarters.													
		District and Tehsil													
		Lahore													

IRRIGATION

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011	
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1812	51	Name of the Scheme Construction of Residences for Superintending Engineer & 2 for Executive Engineer of Development Circle Faisalabad	0.000	14.725	14.725	1.000	0.000	0.000	0.000	1.000	0.000	1.000	0.000	0.000	0.000
		Approval Date	Approved 14.07.2007												
		Major Components	To facilitate the field officer for discharging their duties efficiently. Construction of residential buildings 5,000 Sft												
		Major Targets	Construction of residential buildings 5,000 Sft												
		District and Tehsil	Faisalabad												
Sub-Total: Buildings			0.000	661.197	431.247	230.950	0.000	0.000	0.000	230.950	0.000	230.950	0.000	0.000	0.000
Miscellaneous															
1813	52	Name of the Scheme Preparation of Database and Monitoring of Electricity Bills of Government of the Punjab	0.000	18.087	10.580	0.000	7.507	0.000	0.000	0.000	7.507	7.507	0.000	0.000	0.000
		Approval Date	Approved Revised 15.12.2001												
		Major Components	To avoid surcharge, over billing and disconnection of government connections by WAPDA i. Strengthening of reconciliation cell ii. Development of software to make available the data on Punjab government web site iii. Identification & deletion of un-related connection												
		Major Targets	i. Computerization 50,000 government connection and their reconciliation of the energy bills on monthly basis so as to avoid surcharges												
		District and Tehsil	Punjab												

IRRIGATION

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011		
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)	
						Cap	Rev	Cap	Rev	Cap	Rev					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
1814	53	Name of the Scheme Disinvestment of the Remaining Public Tubewells in Fresh Groundwater Areas Approval Date Approved Revised 11.10.07 Major Components Disinvestment of i.1205 tubewells in FGW areas and 1641 tubewells in SGW areas Major Targets Disinvestment of 500 tubewells District and Tehsil Punjab	0.000	250.333	24.000	52.000	38.000	0.000	0.000	52.000	38.000	90.000	136.333	0.000	0.000	
Sub-Total: Miscellaneous			0.000	268.420	34.580	52.000	45.507	0.000	0.000	52.000	45.507	97.507	136.333	0.000	0.000	
Foreign Aided Project																
1815	54	Name of the Scheme Taunsa Barrage Emergency Rehabilitation & Modernization Approval Date Approved Revised 07.01.2004 Major Components To provide sustainable canal supply to 3.0 M acres of irrigated lands i. Subsidiary weir 4400 feet ii. Strengthening existing floors 4400 feet iii. Guide bund 2000 feet iv. Replacement of 11 gates v. Raising height of 54 gates vi. Replacement of 32 Decking and 10 head regulator gates. Major Targets i. Minor civil & mechanical work. ii. Operationalization of piezometers, hospital, navigation lock, regulation gates and decking iii Site clearance and completion activities. District and Tehsil Muzaffargarh, , Kot Adu	10,374.650	11,232.380	9,600.380	500.000	0.000	1,185.690	0.000	1,685.690	0.000	1,685.690	0.000	0.000	0.000	0.000
1816	55	Name of the Scheme Rehabilitation of LCC System Part-B Approval Date Approved 30.06.2005 Major Components To provide sustainable canal supply to 1.690 M acres of irrigated lands i. Rehabilitation of channels 2173 Km and 231 bridges Major Targets i. Rehabilitation of channels 215 Km and 40 bridges. District and Tehsil Faisalabad, Hafizabad, Sheikhpura, Toba Tek Singh	6,673.841	9,142.248	1,327.245	500.000	16.000	1,200.000	0.000	1,700.000	16.000	1,716.000	1,400.000	812.955	3,886.048	

IRRIGATION

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011	
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1817	56	Name of the Scheme Lower Bari Doab Canal Improvement Project (PC-I) Approval Date Approved 20.06.2007 Major Components To modernize the canal system rehabilitation and to provide sustainable & integrated approach to the management of the LBDC system for an irrigated area of 1.700 M acres i. Rehabilitaion & up gradation of Balloki barrage ii. Rehabilitation & up gradation of LBDC system Major Targets i. Rehabilitation & up gradation of LBDC system 50 KM ii. Deployment of 6 consultants iii. Establishment of PMU .iv. Institutional reforms (formation of 75 Fos) v. Refurbish (a). LBDC head regulator (b). BS Link head regulator. District and Tehsil Okara, Kasur, Sahiwal & Khanewal	13,741.000	17,176.200	681.630	200.000	127.000	500.000	0.000	700.000	127.000	827.000	1,077.111	980.000	13,610.459
1818	57	Name of the Scheme Project Preparation of Punjab Irrigated Agriculture Improvement Programme (PIAIP) PC-II Approval Date Approved 19.06.2007 Major Components To prepare feasibility studies and detailed design for 5 projects: i. Deployment of consultants ii. Recruitment of counterpart staff. iii. Procurement of vehicles & equipment. Major Targets i. Deployment of consultants ii. Recruitment of counterpart staff iii. Procurement of vehicles & equipment. District and Tehsil Lahore	600.000	609.000	163.396	0.000	1.000	0.000	158.750	0.000	159.750	159.750	250.000	35.854	0.000
Sub-Total: Foreign Aided Project			31,389.491	38,159.828	11,772.651	1,200.000	144.000	2,885.690	158.750	4,085.690	302.750	4,388.440	2,727.111	1,828.809	17,496.507

IRRIGATION

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011		
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)	
						Cap	Rev	Cap	Rev	Cap	Rev					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
Power																
1819	58	Name of the Scheme	Construction of 3.2 MW Khokhra Hydro Power Project on UJC R.D. 254500	0.000	478.128	0.590	100.000	0.000	0.000	0.000	100.000	0.000	100.000	280.000	97.538	0.000
		Approval Date	Approved-Revised 02.05.2005.													
		Major Components	To provide adequate facilities for generation, transmission and distribution of electrical energy for industrial, agricultural and economic development of the country. i. Power house													
		Major Targets	i. Power house t ii. Head race iii.Tail race iv. 2 residential houses													
		District and Tehsil	Mandi Baha-Ud-Din													
Sub-Total: Power				0.000	478.128	0.590	100.000	0.000	0.000	0.000	100.000	0.000	100.000	280.000	97.538	0.000
Total: ON-GOING SCHEMES				31,389.491	50,788.067	18,715.765	4,910.962	334.598	2,885.690	158.750	7,796.652	493.348	8,290.000	3,990.630	2,225.063	17,496.516

NEW SCHEMES

Survey Investigation & Research

1820	59	Name of the Scheme	Consultancy Services for Detailed Design of Kot Fateh Khan Dam Project	0.000	10.027	0.000	10.027	0.000	0.000	0.000	10.027	0.000	10.027	0.000	0.000	0.000
		Approval Date	Approved 03.11.2007													
		Major Components	Consultancy services for detailed design & numerical computer model study													
		Major Targets	Preparation of feasibility study & detailed design & model study.													
		District and Tehsil	Attock													

IRRIGATION

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011		
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)	
						Cap	Rev	Cap	Rev	Cap	Rev					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
1821	60	Name of the Scheme Approval Date Major Components Major Targets District and Tehsil	Feasibility Study Mona Drainage System Un-Approved To carryout the detailed feasibility study of the existing Mona drainage system for its remodeling by taking the actual catchment area discharge. Remodeling of 214.490 miles long existing Mona drainage system. Survey & investigation , hydraulic studies , deployment of consultants , procurement of vehicles, office furniture, computer, printer, Fax, photocopier & stationary items Deployment of consultants, procurement of vehicles, office furniture, computer, printer, fax, photocopier & stationary items Sargodha , Bhalwal & Shahpur	0.000	9.114	0.000	9.114	0.000	0.000	0.000	0.000	9.114	0.000	9.114	0.000	0.000
1822	61	Name of the Scheme Approval Date Major Components Major Targets District and Tehsil	Research Studies on Artificial Recharge of Aquifer in Punjab Un-Approved To determine the optimal methodology to recharge of ground water for replication in the areas of depressed GWT i. Conducting research on artificial recharge of aquifer (7 studies) ii. Procurement of computers,, lap top & accessories. i. Conducting research on artificial recharge of aquifer (2 studies) ii.Procurement of computers, lap top & accessories. Lahore, Kasur, Pakpattan , Chichawatni & Arifwala	0.000	41.000	0.000	5.000	0.000	0.000	0.000	5.000	0.000	5.000	10.000	26.000	0.000
1823	62	Name of the Scheme Approval Date Major Components Major Targets District and Tehsil	Design Review of Kalabagh Dam Un-Approved To augment water resources for developing agro- based industry i. Deployment of engineering staff ii. Design review i. Deployment of engineering staff ii. Design review Mianwali , Isakhel	0.000	500.000	0.000	1.000	0.000	0.000	0.000	1.000	0.000	1.000	1.000	1.000	0.000

IRRIGATION

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011		
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)	
						Cap	Rev	Cap	Rev	Cap	Rev					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
1824	63	Name of the Scheme Feasibility Study for Enhancing Capacity of Charrar Drain to Cater for Rain water of Ring Road Approval Date Approved 28.02.2008 Major Components For efficient disposal of rain water of Ring road and its catchment i. To carry out feasibility study for enhancing the capacity of existing Charrar drain ii. Deployment of consultants. Major Targets Deployment of consultants District and Tehsil Lahore	0.000	2.986	0.000	2.986	0.000	0.000	0.000	0.000	2.986	0.000	2.986	0.000	0.000	0.000
1825	64	Name of the Scheme Updating Feasibility Studies of Dajal Branch Extension Project Approval Date Un-Approved Major Components To up-date feasibility studies and detailed design for extension of Dajal canal project i. Deployment of consultants ii. Recruitment of counterpart staff iii. Procurement of vehicles & equipment. Major Targets i. Deployment of consultants ii. Recruitment of counterpart staff iii. Procurement of vehicles & equipment. District and Tehsil Rajanpur , Rojhan	0.000	10.000	0.000	10.000	0.000	0.000	0.000	0.000	10.000	0.000	10.000	0.000	0.000	0.000
1826	65	Name of the Scheme Hiring of Consultancy Services for Monitoring of Projects under Provincial Development Program Approval Date Un-Approved Major Components Hiring of consultancy services Major Targets Hiring of consultancy services District and Tehsil Punjab	0.000	500.000	0.000	50.000	0.000	0.000	0.000	0.000	50.000	0.000	50.000	200.000	250.000	0.000
Sub-Total: Survey Investigation & Research			0.000	1,073.127	0.000	88.127	0.000	0.000	0.000	88.127	0.000	88.127	211.000	277.000	0.000	

IRRIGATION

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011		
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)	
						Cap	Rev	Cap	Rev	Cap	Rev					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
Irrigation																
1827	66	Name of the Scheme	Remodeling of Behari Disty RD 0-54860 with System	0.000	366.160	0.000	50.000	0.000	0.000	0.000	50.000	0.000	50.000	216.160	100.000	0.000
		Approval Date	Approved 26.01.2008													
		Major Components	To ensure sustainable irrigation facilities for an irrigated area of 92,830 acres i. Rehabilitation of irrigation channels 75 KM ii. Rehabilitation of 56 structures .													
		Major Targets	i. Rehabilitation of irrigation channels 30 KM ii. Rehabilitation of 25 structures.													
		District and Tehsil	Rahim Yar Khan , Ahmedpur East													
1828	67	Name of the Scheme	Improvement of Khaira Disty	0.000	50.000	0.000	50.000	0.000	0.000	0.000	50.000	0.000	50.000	0.000	0.000	0.000
		Approval Date	Un Approved													
		Major Components	To improve the hydraulic efficiency of the channel and minimize the seepage losses through concrete lining i Concrete lining 6.4 Km ii. Diversion channels i 6.4 Km iii. Construction of 11 outlets													
		Major Targets	i. Earth Work in 4 miles length ii. Concrete lining in a length of 4 miles iii. Diversion channels in 4 miles length iv. Construction of 11 outlets													
		District and Tehsil	Lahore													
1829	68	Name of the Scheme	Rehabilitation of Irrigation Channels in the Areas of Farmers Organizations. Phase II	0.000	900.000	0.000	37.563	0.000	0.000	0.000	37.563	0.000	37.563	250.000	612.437	0.000
		Approval Date	Approved 28.02.2008													
		Major Components	To transfer operation & maintenance of irrigation channels to the local communities/farmer's organizations Rehabilitation of irrigation channels 200 Km.													
		Major Targets	Rehabilitation of Irrigation channels 50 Km..													
		District and Tehsil	Punjab													

IRRIGATION

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011		
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)	
						Cap	Rev	Cap	Rev	Cap	Rev					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
1830	69	Name of the Scheme Approval Date Major Components Major Targets District and Tehsil	Jalal Pur Canal Project Un Approved To bring under irrigation command an area of 0.16 million acres in salt range. Construction of; i. Canal in 72 miles length ii. Head regulator iii. Escape regulator iv. Cross drainage works v. Bridges. Construction of; i. Canal in 72 miles length ii. Head regulator iii. Escape regulator iv. Cross drainage works v. Bridges vi. distributaries and minors along with head regulators etc. Jhelum, Khushab , Pind Dadan Khan	0.000	4,000.000	0.000	1.000	0.000	0.000	0.000	1.000	0.000	1.000	625.000	800.000	2,574.000
1831	70	Name of the Scheme Approval Date Major Components Major Targets District and Tehsil	Rehabilitation of Irrigation Channels in the areas of Farmers Organizations Phase-I Approved 28.02.2007 To transfer operation & maintenance of irrigation channels to the local communities/farmer's organizations. Rehabilitation of irrigation channels 200 Km. Rehabilitation of irrigation channels 50 Km Punjab	0.000	212.322	0.000	62.292	0.000	0.000	0.000	62.292	0.000	62.292	150.030	0.000	0.000
1832	71	Name of the Scheme Approval Date Major Components Major Targets District and Tehsil	Construction of DR Bridges at RD 177600, RD 164900 and Redecking of the Bridge at RD 153967 of TS Link Approved 26.05.2007 To improve cross over facilities for the people I and to make the bridges fit against the present day vehicular traffic load. Rehabilitation of bridges 3 No. Rehabilitation of bridges 2 No. Khanewal , Jhang & Toba Tek Singh	0.000	94.690	0.000	94.690	0.000	0.000	0.000	94.690	0.000	94.690	0.000	0.000	0.000

IRRIGATION

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GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011	
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1833	72	Name of the Scheme Land Acquisition for the scheme "Mitigation shortage of canal water in tail area of kasur Division" Approval Date Un-Approved Major Components Efficient supply of 635 cusecs to 90,926 acres area in tail region of Kasur division. Land acquisition of 873 acres Major Targets Land acquisition of 873 acres District and Tehsil Kasur , Chunian & Depalpur	0.000	873.000	0.000	65.881	0.000	0.000	0.000	65.881	0.000	65.881	300.445	200.000	306.674
1834	73	Name of the Scheme Computerized decision support system for real time water management Approval Date Un-Approved Major Components i. Development of an Operational Nodel Network Model (ONHM) for Punjab rivers and main canals ii .Development of detailed channels network and operations models of the LCC East. iii.Development of real-time monitoring. Major Targets i. Minimize water theft ii. Minimize misuse of discretionary powers iii.Minimize losses from conveyance systems iv. Minimize capital and rehabilitation costs.v.Minimize management and operational cost. District and Tehsil Punjab	0.000	207.000	0.000	10.000	0.000	0.000	0.000	10.000	0.000	10.000	25.000	50.000	122.000
1835	74	Name of the Scheme Remodeling of Mailsi Syphon Approval Date Un-Approved Major Components i.To enhance the capacity of syphon ii.To provide canal water supplies to Bahawal canal system according to their revised capacity. Major Targets i.To enhance the capacity of syphon ii.To provide canal water supplies to Bahawal canal system according to their revised capacity. District and Tehsil Vehari	0.000	957.000	0.000	5.000	0.000	0.000	0.000	5.000	0.000	5.000	25.000	50.000	877.000

IRRIGATION

(Rs. in million)

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			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)	
						Cap	Rev	Cap	Rev	Cap	Rev					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
1836	75	Name of the Scheme	Revival of Todepur Minor	0.000	91.700	0.000	10.430	0.000	0.000	0.000	10.430	0.000	10.430	81.270	0.000	0.000
		Approval Date	Un-Approved													
		Major Components	To restore the minor to provide irrigation supply to 21,591 acres of CCA i. Earthwork 17.077 MCft ii Construction of 1bridge ,1 aqueduct, i.head regulator, outlet and 40 watercourse crossings. vi.Land acquisition 65 acres.													
		Major Targets	Land acquisition													
		District and Tehsil	Kasur													
1837	76	Name of the Scheme	Lining of Athilpur Minor RD 0+000 to 88+783 (Tail)	0.000	87.144	0.000	87.144	0.000	0.000	0.000	87.144	0.000	87.144	0.000	0.000	0.000
		Approval Date	Approved 01.01.2008													
		Major Components	To provide irrigation supplies to 0.020 M acres new area (i) Extension of minor 14,000 ft length (RD 74+783288+783) (ii) Lining of channel from head to tail (iii) 9 acre land acquisition (iv) Embankment 125.5 km													
		Major Targets	(i) Extension of minor 14,000 ft length (RD 74+783288+783) (ii) Lining of channel from head to tail (iii) 9 acre land acquisition (iv) Embankment 125.5 km													
		District and Tehsil	Kasur													
Sub-Total: Irrigation				0.000	7,839.016	0.000	474.000	0.000	0.000	0.000	474.000	0.000	474.000	1,672.905	1,812.437	3,879.674
Drainage																
1838	77	Name of the Scheme	Construction of Ranmal Drain RD 0+35000		43.000	0.000	23.000	0.000	0.000	0.000	23.000	0.000	23.000	20.000	0.000	0.000
		Approval Date	Un Approved													
		Major Components	To improve drainage facilities for an area of 25 Sq Km i. Construction of new drains 12 Km ii Construction of 14 bridges iii Construction of 22 inlets & 1 syphon Land acquisition 50 acres													
		Major Targets	i. Land acquisition ii. Construction of 5 bridges iii Construction of 6 Km drain													
		District and Tehsil	Mandi Baha-Ud-Din , Phalia													

IRRIGATION

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011	
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1839	78	Name of the Scheme Construction of Suknai Drain RD 610+000 to RD 1250+000 Approval Date Approved 28.02.2008 Major Components To improve drainage facilities for an area of 384 Sq Km. Construction of new drains 192 Km Major Targets Construction of new drain 80 Km. District and Tehsil Okara, Sahiwal & Pakpattan	0.000	670.300	0.000	75.000	0.000	0.000	0.000	75.000	0.000	75.000	370.300	225.000	0.000
1840	79	Name of the Scheme Land acquisition for construction of Nikki Deg Drain and Improving Drainage system in Sialkot Gujranwala and Sheikhpura Districts Approval Date Un-Approved Major Components Payment to land owners against land acquisition 1460 acres Major Targets Land Acquisition 1460 acres District and Tehsil Sialkot,Sheikhpura,Gujranwala , Kamoki	0.000	912.000	0.000	50.000	0.000	0.000	0.000	50.000	0.000	50.000	512.000	350.000	0.000
1841	80	Name of the Scheme Land Acquisition for Improvement of Nullah Deg from Inaytpur to Shamir District Gujranwala Approval Date Un-Approved Major Components Payment of the land owners against land acquisition 1020 acres. Major Targets Land acquisition 1020 acres District and Tehsil Sheikhpura,Gujranwala , Kamoki	0.000	760.000	0.000	50.000	0.000	0.000	0.000	50.000	0.000	50.000	291.378	418.622	0.000

IRRIGATION

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011	
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1842	81	Name of the Scheme Providing Drainage System within Command Area of 3-R Abbasia Canal Approval Date Un-Approved Major Components To improve drainage facilities for an irrigated area of 0.26 M acres and reclaim 13,500 acres waterlogged area. Construction of; i. New drains 52 Km, 20 bridges, 40 inlets, 40 watercourse crossing. Rehabilitation of existing drains 20 KM. Major Targets Construction of; new drains 20 Km, 10 bridges, 10 inlets, 40 watercourse crossings. District and Tehsil Rahim Yar Khan , Liaqatpur	0.000	300.000	0.000	50.000	0.000	0.000	0.000	50.000	0.000	50.000	100.000	125.000	25.000
1843	82	Name of the Scheme Remodeling of Sadqia Drain RD 0+000 to 120+000 Approval Date Un-Approved Major Components To improve capacity of existing drain to cater the storm water i. Earthwork ii. Reconstruction of watercourse crossings iii.Reconstruction of V.R. bridges Major Targets i. Earth Work ii Re-construction of water course crossings iii.Reconstruction of V.R. bridges iv. Re-construction of inlets v.Stone pitching vi. Repairing of major structures. District and Tehsil Bahawalnagar , Minchinabad	0.000	150.000	0.000	50.000	0.000	0.000	0.000	50.000	0.000	50.000	100.000	0.000	0.000
1844	83	Name of the Scheme Enhancing Capacity of Charar Drain to Cater for Rain Water of Ring road Approval Date Un-Approved Major Components To cater for efficient disposal of rain water of ring road and its catchment. i.Remodeling of drain 12 miles ii. Construction/remodeling of 20 V.R bridges and allied structure iii. Remodeling of out fall structure. Major Targets Remodeling of drain 12 miles District and Tehsil Lahore	0.000	400.000	0.000	50.000	0.000	0.000	0.000	50.000	0.000	50.000	300.000	50.000	50.000

IRRIGATION

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011	
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1845	84	Name of the Scheme Land Acquisition for Turkwind Drain Approval Date Un-Approved Major Components Land acquisition for already undr used land (Settlement of court case) Major Targets Land acquisition District and Tehsil Kasur	0.000	38.000	0.000	38.000	0.000	0.000	0.000	38.000	0.000	38.000	0.000	0.000	0.000
Sub-Total: Drainage			0.000	3,273.300	0.000	386.000	0.000	0.000	0.000	386.000	0.000	386.000	1,693.678	1,168.622	75.000
Flood Works															
1846	85	Name of the Scheme Management of Hill Torrent in CRBC Area (Stage-III) D.G.Khan Approval Date Approved 12.11.2007 Major Components To provide irrigation water supplies to 0.120 M acres of Pachad area & protection of 0.045 M acres land of 5 villages against hill torrents. Construction of 8 distributors, 152.5Km embankments. Major Targets Construction of 3 distributors, 33 Km embankments. Deployment of consultants. District and Tehsil Dera Ghazi Khan	0.000	1,605.000	0.000	75.000	0.000	0.000	0.000	75.000	0.000	75.000	202.038	736.953	591.009
1847	86	Name of the Scheme Protection of villages from Erosive Action of Aik Nullah in Distt Sialkot Approval Date Un-Approved Major Components Channelization of Aik nullah Major Targets Channelization of Aik nullah District and Tehsil Sialkot	0.000	100.000	0.000	100.000	0.000	0.000	0.000	100.000	0.000	100.000	0.000	0.000	0.000

IRRIGATION

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011		
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)	
						Cap	Rev	Cap	Rev	Cap	Rev					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
1848	87	Name of the Scheme Land Acquisition for Construction of River Training Works Executed Under PSDP Approval Date Un-Approved Major Components Lan acquisition 167 acres. Crop compensation 358 acres. Major Targets Land acquisition 167 acres. crop compensation 358 acres. District and Tehsil Punjab	0.000	39.570	0.000	39.570	0.000	0.000	0.000	0.000	0.000	39.570	0.000	0.000	0.000	
1849	88	Name of the Scheme Construction of J-Head Spur Near Village Haveli Mank for Protection Against Erosion on Right Bank of River Chenab Approval Date Un-Approved Major Components To save the erosion of fertile land of village Manik on right side of river Chenab i Construction of 1 inverted hockey spur ii Construction of 2 sloping spur. Major Targets i. Construction of 1 inverted hockey spur ii. Construction of 2 sloping spurs. District and Tehsil Mandi Bahauddin , Phalia	0.000	100.000	0.000	10.000	0.000	0.000	0.000	0.000	10.000	0.000	10.000	90.000	0.000	0.000
Sub-Total: Flood Works			0.000	1,844.570	0.000	224.570	0.000	0.000	0.000	224.570	0.000	224.570	292.038	736.953	591.009	
Small Dams																
1850	89	Name of the Scheme Construction of Ghabir Dam Approval Date Un-Approved Major Components To bring 15000 acres of land under irrigation and to supply drinking water to the nearby abadies i.Construction of; main dam . spillway, coffer dam, outlet structures, inspection hut, irrigation channel. Major Targets Acquisition of land for pond,area of dam and allied structures. District and Tehsil Chakwal	0.000	2,164.062	0.000	45.000	0.000	0.000	0.000	0.000	45.000	0.000	45.000	500.000	519.062	1,100.000

IRRIGATION

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011	
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1851	90	Name of the Scheme Construction of Cherah Dam Rawalpindi	0.000	2,872.220	0.000	78.615	0.000	0.000	0.000	78.615	0.000	78.615	500.000	599.635	1,693.970
		Approval Date	Un-Approved												
		Major Components	To supply drinking water 15 MGD Rawalpindi city i. Land acquisition 6,425 kanal ii. Shifting of infrastructure; 1 road, 186 houses , 28 poultry farms, 4 common place ,1 school iii. Construction of 5 building iv. Construction of 2 embankments.												
		Major Targets	i. Land acquisition 6,425 kanal ii. Shifting of infrastructure; 1 road, 140 houses , 12 poultry farms, 4 common place, 1 school iii. Deployment of consultants												
		District and Tehsil	Rawalpindi												
1852	91	Name of the Scheme Raising of Shahpur Dam	75.000	0.000	0.000	75.000	0.000	0.000	0.000	75.000	0.000	75.000	0.000	0.000	0.000
		Approval Date	Un-Approved												
		Major Components	Increasing storage & life of dam to accommodate water supply demand of PAF i. Raising of main dam ii. Water shed management iii. Fencing for security measures												
		Major Targets	i. Raising of main dam ii. Water shed management iii. Fencing for security measures												
		District and Tehsil	Attock												
Sub-Total: Small Dams			0.000	5,111.282	0.000	198.615	0.000	0.000	0.000	198.615	0.000	198.615	1,000.000	1,118.697	2,793.970

IRRIGATION

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011	
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

Buildings

1853	92	Name of the Scheme	Construction of PIDA Secretariat & Offices of Area Water Boards, DG Khan, Bahawalnagar & LBDC Circle Sahiwal	175.000	0.000	70.000	0.000	0.000	0.000	70.000	0.000	70.000	90.000	15.000	0.000
		Approval Date	Un-Approved												
		Major Components	To provide an easy access to the farmers of canal commands for resolving their canal water related problems i. Construction of office buildings 20,000 Sft ii. Procurement of furniture & fixture.												
		Major Targets	Construction of office building for Area Water Board of LBDC circle Sahiwal.												
		District and Tehsil	Dera Ghazi Khan, Bahawalnagar, Sahiwal												
1854	93	Name of the Scheme	Improvement in Sewerage System of Canal Colony of Pul Mouj Darya Multan	0.000	17.000	0.000	17.000	0.000	0.000	0.000	17.000	0.000	17.000	0.000	0.000
		Approval Date	Un-Approved												
		Major Components	Improvement of existing sewerage system, up-gradation of infrastructure, supply & laying of sewerage pipelines.												
		Major Targets	Supply & laying of sewerage pipelines												
		District and Tehsil	Multan												
1855	94	Name of the Scheme	Construction of Residential Buildings in D.G Khan Irrigation Zone, D.G Khan	0.000	207.106	0.000	91.098	0.000	0.000	0.000	91.098	0.000	91.098	116.008	0.000
		Approval Date	Un-Approved												
		Major Components	To provide residential accommodation to officers & staff of the D.G.Khan zone. Construction of 103,553 Sft residential buildings for officers and staff of zone i. Earth Work ii. Brick work iii. Concrete work												
		Major Targets	i. Earth work ii. Brick work iii. Concrete work												
		District and Tehsil	Dera Ghazi Khan												

IRRIGATION

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011		
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)	
						Cap	Rev	Cap	Rev	Cap	Rev					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
1856	95	Name of the Scheme Improvement & Rehabilitation of Government Engineering Academy Complex Approval Date Un-Approved Major Components Rehabilitation of Government Engineering Academy complex including accommodation facilities. Major Targets i. Construction / improvement of road network & surroundings, installation of gate ii. Renovation, uplifting & protection of main buildings iii. Purchase of equipments / machinery/ vehicles iv. Provision of parking facilities. District and Tehsil Lahore	0.000	23.000	0.000	10.000	0.000	0.000	0.000	10.000	0.000	10.000	13.000	0.000	0.000	
Sub-Total: Buildings			0.000	422.106	0.000	188.098	0.000	0.000	0.000	188.098	0.000	188.098	219.008	15.000	0.000	
Foreign Aided Project																
1857	96	Name of the Scheme Constructing additional V.R Bridges on Disty & Minors in Chashma Right Bank Canal Division, Taunsa Sharif Approval Date Approved 30.09.2006 Major Components To provide cross over facilities to the people in the project area for an easy access to farms, markets, schools and hospitals. Construction of 56 . V.R bridges. Major Targets Construction of 56, V.R bridges. District and Tehsil Dera Ghazi Khan , Taunsa	36.071	45.660	0.000	9.590	0.000	0.000	0.000	9.590	0.000	9.590	0.000	0.000	0.000	0.000

IRRIGATION

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011	
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1858	97	Name of the Scheme Renewable Energy Development Programme (REDSIP) Construction of Marala Hydel Power Station Approval Date Approved 19.09.2007 Major Components To generate 25 MW hydel power and energy 160 million units at cheaper rates i. Construction of 5 hydropower projects at Marala, Chianwali, Deg Outfall, LBDC & Pakpattan Major Targets i. Construction of diversion head regulator for power channel ii. Construction of tail race channel iii. Construction of power house buildings iv. Operation room/ residential colony etc.v. Procurement of equipments. District and Tehsil Sialkot, Gujranwala, Sheikhpura, Okara & Pakpattan	3,200.000	4,001.000	0.000	100.000	34.000	565.000	0.000	665.000	34.000	699.000	535.741	959.228	1,807.031
1859	98	Name of the Scheme Punjab Irrigation System Improvement Project Approval Date Approved 13.08.2007 Major Components To modernize the canal system, rehabilitation and to provide sustainable and integrated management approach to an area of 1.350 million acres i. Rehabilitation and up-gradation of 236 distributaies and minors with length of 2120 Km ii. Deployment of consultants Major Targets i. Rehabilitation and up-gradation of distributaries and minors 100 Km ii. Deployment of consultants iii. Institutional development reforms/ formation of FO's 74 iv. Establishment of PMU . District and Tehsil Bahawalnagar, Bahawalpur, Dera Ghazi Khan, Rajanpur, Hafizabad, Faisalabad, Jhang, Toba Tek Singh , Chishtian , Hasilpur, Jampur, Rojhan Chak Jhumra, Sammundri, Gojra	5,509.131	6,260.376	0.000	35.000	5.000	365.000	0.000	400.000	5.000	405.000	500.000	1,000.000	4,355.376

IRRIGATION

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011	
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1860	99	Name of the Scheme Barani Integrated Water Resources Sector Project ADB Assisted	4,554.596	6,273.589	0.000	80.000	39.000	200.000	0.000	280.000	39.000	319.000	500.000	920.000	4,534.589
		Approval Date	Un-Approved												
		Major Components	The necessity to develop and integrated approach to small dam development looking simultaneously at social mobilization, dam & irrigation distribution network construction, Water shed management, Agriculture extension support services as well as water supply formation of PMO deployment of consultant water shed management formation of 40 water user association construction of new dams. Increase sustainable water storage capacity conversion of 11,500 HA of rain fed agricultural land into irrigated area.. Improvement of irrigation on 1,000 HA in existing system. Increase in fish production. Command area development.												
		Major Targets	i. Formation of PMO ii. Deployment of consultant iii. Water shed management iv. Formation of 40 water user associations v. construction of new dams vi. Increase sustainable water storage capacity vii. Conversion of 11,500 HA of rain fed agriculture land into irrigated land viii. Improvement of irrigation on 1,000 HA in existing system ix. Increase in fish production x. Development of command area.												
		District and Tehsil	Rawalpindi Attock Chakwal Jhelum												

IRRIGATION

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011	
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1861	100	<p>Name of the Scheme Optimization Canal and Ground water Management to Assist Water User Association in Maximizing Crop Production and Managing Stalinization with Australian Assistance</p> <p>Approval Date Approved 03.11.2007</p> <p>Major Components To study rationale bases for water distribution within the FOs to improve livelihood through maximizing crop production and managing Stalinization. i. To obtain spatial crop, soil, and water availability & quality data to development tools capable of analyzing hydrological environmental and economic water management trade of scenarios.ii To use developed optimization tools in participatory mode with FOs in Pakistan and stakeholders group in Australia to help determine possible improved canal and ground water management options iii. To support PIDA and FOs in implementation of more equitable, economically efficient, hydrological and environmentally sustainable canal and ground water management option in the study area.</p> <p>Major Targets i. To obtain spatial crop, soil, and water availability & quality data for development tools capable of analyzing hydrological environmental and economic water management trade of scenarios.ii To use developed optimization tools in participatory mode with FOs in Pakistan and stakeholders group in Australia to help determine possible improved canal and ground water management options iii. To support PIDA and FOs in implementation of more equitable, economically efficient, hydrological and environmentally sustainable canal and ground water management option in the study area.</p> <p>District and Tehsil Lahore, Faisalabad</p>	44.820	79.689	0.000	0.000	5.000	0.000	7.000	0.000	12.000	12.000	25.000	25.000	17.689

IRRIGATION

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011	
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1862	101	Name of the Scheme Rehabilitation and Modernization of Khanki Headworks Approval Date Un-Approved Major Components To provide sustainable canal supply to 3.02 million acre of irrigated land in LCC command i. Construction of new Khanki barrage with enhanced storage capacity ii. Hydel power station iii. Head regulator for LCC iv. Channel for connecting new LCC head regulator with existing canal v. New guide bunds vi. Dismantling of old Khanki weir vii. Deployment of consultants and counterpart staff. Major Targets Deployment of consultants and counterpart staff i. Construction of coffer dam ii. Renovation of buildings District and Tehsil Gujranwala , Wazirabad.	18,000.000	20,000.000	0.000	1.000	0.000	1.000	0.000	2.000	0.000	2.000	560.000	1,000.000	18,438.000
1863	102	Name of the Scheme Rehabilitation and Modernization of Jinnah Barrage Approval Date Un-Approved Major Components To provide sustainable canal supply to 2.1 million acre. i. Rehabilitation of; main weir, gates, U/S and D/S floors ii. Deployment of consultants and counterpart staff Major Targets Deployment of consultants and counterpart staff Construction of coffer dam , main weir Renovation of buildings District and Tehsil Mianwali	5,973.000	6,636.000	0.000	1.000	0.000	1.000	0.000	2.000	0.000	2.000	500.000	836.000	5,298.000

IRRIGATION

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GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011	
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1864	103	Name of the Scheme Rehabilitation and Modernization of Islam Headworks Approval Date Un-Approved Major Components To provide sustainable canal supply to 0.163 million acres of irrigated area I. Remodeling of barrage and subsidiary weir ii. Construction of bridge on Hasilpur Ludden road iii. Installation of new piezometers iv. Restoration/up-gradation of river training works. Major Targets i. Remodelling of barrage and subsidiary weir ii. Constuction of bridge on Hasilpur Ludden road iii. Installation of new piezometers iv. Restoration/up-gradation of river training works v. Rehabilitation of gates, gearing & hoisting mechanism. vi. Construction of building District and Tehsil Bahawalpur , Hasilpur	1,312.000	1,458.000	0.000	1.000	0.000	1.000	0.000	2.000	0.000	2.000	500.000	506.000	450.000
Sub-Total: Foreign Aided Project			38,629.618	44,754.314	0.000	227.590	83.000	1,133.000	7.000	1,360.590	90.000	1,450.590	3,120.741	5,246.228	34,900.685
Total: NEW SCHEMES			38,629.618	64,317.715	0.000	1,787.000	83.000	1,133.000	7.000	2,920.000	90.000	3,010.000	8,209.370	10,374.937	42,240.338
Grand Total			70,019.109	115,105.782	18,715.765	6,697.962	417.598	4,018.690	165.750	10,716.652	583.348	11,300.000	12,200.000	12,600.000	59,736.854