
MINES & MINERALS

MINES & MINERALS

VISION

To promote and facilitate Mines and Minerals and exploration in Punjab to attract foreign and local investment in this sector, thereby enhancing the contribution of Mines and Minerals in the Provincial GDP.

POLICY

- To expand mining sector by focusing on discovery and exploration of new mineral resources;
- To enhance public sector investment for exploration/resource mapping and development of geological-database for minerals;
- To further strengthen Government's role as a facilitator to create enabling environment for the prospective investors in mines and minerals sector;
- To encourage and support exploitation of minerals, particularly through private sector;
- To promote environment-friendly mining practices and to take measures for mitigation of environmental hazards of mining for sustainable development of mineral sector;
- To develop schemes for welfare and safety of mine workers;
- Provide internationally competitive regulatory frame work- mining concession rules and restructuring of the institutional arrangements for administration in the light of practices followed in developed countries.

STRATEGIC INTERVENTIONS

- Implementation of National Mineral Policy – 1995;
- Techno-economic feasibility study for mine development of Chiniot iron ore and its industrial utilization;
- Exploration and evaluation of coal deposits in Central Salt Range;
- Assessment and Rehabilitation of areas affected due to salt mining in Salt Range; Jhelum and Khushab District;
- Strengthening and up-gradation of Rescue and Safety Stations and Training Centers for mine workers;
- Mine workers welfare schemes, provision of medical care facilities.

MTDF 2010-13
MINES & MINERALS : SUMMARY
DEVELOPMENT PROGRAMME 2010-11

Million Rs

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
Mines & Minerals	210.675	88.325	299.000	0.000	299.000	0.000	1.000	1.000	0.000	1.000	210.675	89.325	300.000	0.000	300.000
Total	210.675	88.325	299.000	0.000	299.000	0.000	1.000	1.000	0.000	1.000	210.675	89.325	300.000	0.000	300.000
No. of schemes	20					1					21				
Development Programme 2011-12															
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
Mines & Minerals	70.508	160.329	230.837	0.000	230.837	35.000	60.163	95.163	0.000	95.163	105.508	220.492	326.000	0.000	326.000
Total	70.508	160.329	230.837	0.000	230.837	35.000	60.163	95.163	0.000	95.163	105.508	220.492	326.000	0.000	326.000
Development Programme 2012-13															
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
Mines & Minerals	84.000	198.000	282.000	0.000	282.000	65.000	13.000	78.000	0.000	78.000	149.000	211.000	360.000	0.000	360.000
Total	84.000	198.000	282.000	0.000	282.000	65.000	13.000	78.000	0.000	78.000	149.000	211.000	360.000	0.000	360.000
MINES & MINERALS MTDF 2010-13: GRAND TOTAL															986.000

MINES & MINERALS: SUMMARY

(Rs. in million)

Type / Sub Sector	No. of Schemes	Provision for 2010-11							Projection for 2011-12	Projection for 2012-13
		Local		Foreign Aid		Total		G. Total (Cap+Rev)		
		Capital	Revenue	Capital	Revenue	Capital	Revenue			
ON-GOING SCHEMES	20	210.675	88.325	0.000	0.000	210.675	88.325	299.000	463.807	6.528
NEW SCHEMES	1	0.000	1.000	0.000	0.000	0.000	1.000	1.000	0.000	0.000
Grand Total	21	210.675	89.325	0.000	0.000	210.675	89.325	300.000	463.807	6.528

MINES & MINERALS

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2009-10	Provision for 2010-11						Projection for 2011-12	Projection for 2012-13	Throw fwd beyond June, 2013	
			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

Regular

2897	1	Name of the Scheme	Construction of Metalled road from Farooqia to Salargah, Tehsil Taxila, (5 Km) District Rawalpindi.	0.000	47.430	43.170	4.260	0.000	0.000	0.000	4.260	0.000	4.260	0.000	0.000	0.000
		Approval Date	06.12.2006/ 29.12.2009													
		Major Components	Construction of Metalled road.													
		Major Targets	100%													
		District and Tehsil	Rawalpindi , Taxilla													
2898	2	Name of the Scheme	Construction of metalled road khokhar bala to geo minerals approximately 06 km in District Chakwal.	0.000	49.992	10.000	29.992	0.000	0.000	0.000	29.992	0.000	29.992	10.000	0.000	0.000
		Approval Date	28.10.2009													
		Major Components	Construction of metalled road. To provide adequate infrastructure for development of mineral rich areas.													
		Major Targets	100%													
		District and Tehsil	Chakwal													
2899	3	Name of the Scheme	Extension of Punjab School of Mines, Katas.	0.000	75.276	16.000	20.000	0.000	0.000	0.000	20.000	0.000	20.000	39.276	0.000	0.000
		Approval Date	Approved on 12.08.2009.													
		Major Components	Construction of parking shed, boundry wall, purchase of machinery/quipment, vehicles (student bus,staff van) and recruitment of teaching/ administrative staff.													
		Major Targets	Provide the Sui gas facility to the residents of colony, Construction of parking shed, boundry wall, purchase of machinery/ equipment, vehicles (student bus, staff van) and recruitment of teaching/ administrative staff. 100%													
		District and Tehsil	Chakwal , Choa Saiden Shah													

MINES & MINERALS

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2009-10	Provision for 2010-11						Projection for 2011-12	Projection for 2012-13	Throw fwd beyond June, 2013		
			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	
2900	4	Name of the Scheme	Strengthening of Training Mine, Katas.	0.000	73.139	8.000	0.147	19.792	0.000	0.000	0.147	19.792	19.939	45.200	0.000	0.000
		Approval Date	Approved on 12.08.2009.													
		Major Components	Construction of three training work shops and one ventilation lab, sinking of a shaft and recruitment of staff.													
		Major Targets	Construction of three training work shops and one ventilation lab, sinking of a shaft.100%													
		District and Tehsil	Chakwal , Choa Saiden Shah													
2901	5	Name of the Scheme	Construction of 12 residential quarters for para Medical staff of Mine Labour Welfare Hospital.	0.000	24.135	10.000	14.135	0.000	0.000	0.000	14.135	0.000	14.135	0.000	0.000	0.000
		Approval Date	Approved on 12.08.2009.													
		Major Components	Construction of 12 quarters for para medical staff.100%													
		Major Targets	Construction of 12 quarters for para medical staff.													
		District and Tehsil	Chakwal , Choa Saiden Shah													
2902	6	Name of the Scheme	Construction of Metalled road from Dhoke Kharli to Coal Mines (Mac Rock etc.)(7.50 km) Distt. Chakwal.	0.000	66.376	28.000	38.376	0.000	0.000	0.000	38.376	0.000	38.376	0.000	0.000	0.000
		Approval Date	24.01.2008 / 29.12.2009													
		Major Components	Construction of Metalled road.													
		Major Targets	100%													
		District and Tehsil	Chakwal													
2903	7	Name of the Scheme	Establishment of Mines Rescue & Safety Area Sub Station, Munara.	0.000	39.908	22.599	12.745	4.564	0.000	0.000	12.745	4.564	17.309	0.000	0.000	0.000
		Approval Date	Original 24.01.2008/Revised 26.09.2009.													
		Major Components	Building and mines rescue equipment.													
		Major Targets	Construction of Building and purchase of rescue/safety equipment to provide prompt Mines Rescue facility to the Mining labour entrapped in the Mines.													
		District and Tehsil	Chakwal , Kallar Kahar													

MINES & MINERALS

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2009-10	Provision for 2010-11						Projection for 2011-12	Projection for 2012-13	Throw fwd beyond June, 2013		
			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	
2904	8	Name of the Scheme	Establishment of 10 bedded MLW Hospital at Chak No. 119/S.B.	0.000	56.386	3.000	8.500	1.500	0.000	0.000	8.500	1.500	10.000	43.386	0.000	0.000
		Approval Date	Approved on 12.08.2009.													
		Major Components	Construction of buildings for Hospital. Purchase of equipment/furniture and abnulance etc. and recruitment of staff.													
		Major Targets	Construction of buildings for Hospital. Purchase of equipment/furniture and abnulance etc. and recruitment of staff.													
		District and Tehsil	Sargodha , Sillanwali													
2905	9	Name of the Scheme	Establishment of Mines Labour Welfare Girls Higher Secondary School at Chak No. 119/S.B.	0.000	66.910	3.000	9.000	1.000	0.000	0.000	9.000	1.000	10.000	53.910	0.000	0.000
		Approval Date	Approved on 12.08.2009.													
		Major Components	Construction of buildings for class rooms etc. Purchase of furniture and lab equipment and recruitment of staff.													
		Major Targets	Construction of buildings for class rooms etc. Purchase of furniture and lab equipment and recruitment of staff.													
		District and Tehsil	Sargodha , Sillanwali													
2906	10	Name of the Scheme	Construction of office building and residence for the office of Deputy Director (M&M) and Assistant Director (M&M), Sargodha.	0.000	37.710	18.392	9.318	10.000	0.000	0.000	9.318	10.000	19.318	0.000	0.000	0.000
		Approval Date	28.10.2008 / 26.09.2009													
		Major Components	Construction of official building to accommodate the increasing no. of staff members													
		Major Targets	100%													
		District and Tehsil	Sargodha													

MINES & MINERALS

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2009-10	Provision for 2010-11						Projection for 2011-12	Projection for 2012-13	Throw fwd beyond June, 2013		
			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	
2907	11	Name of the Scheme	Establishment of Labour Colony, Padhrar.	0.000	118.604	0.995	20.000	0.000	0.000	0.000	20.000	0.000	20.000	97.609	0.000	0.000
		Approval Date	Approved on 12.08.2009.													
		Major Components	Construction of labour colony containing 100 houses for mining labour, dispensary, mosque, primary school and parks etc. and recruitment of staff and construction of their residences.													
		Major Targets	Construction of labour colony containing 100 houses for mining labour, dispensary, mosque, primary school and parks etc. and recruitment of staff and construction of their residences.													
		District and Tehsil	Khushab													
2908	12	Name of the Scheme	Evaluation of Silica Sand deposit from Chapri to Karandi in District Mianwali.	0.000	8.000	0.398	0.000	7.602	0.000	0.000	0.000	7.602	7.602	0.000	0.000	0.000
		Approval Date	28.10.2008													
		Major Components	Pay and allowances, operating expenditures, cost of Geological Mapping, Sampling & testing, Purchase of transport and equipment etc.													
		Major Targets	100%													
		District and Tehsil	Mianwali													
2909	13	Name of the Scheme	Strengthening of Mine Survey Institute, Makerwal.	0.000	20.438	8.000	1.241	11.197	0.000	0.000	1.241	11.197	12.438	0.000	0.000	0.000
		Approval Date	Approved on 12.08.2009.													
		Major Components	Construction of class room, badminton playing hall, increase of staff / student strength, purchase of furniture & fixture and recruitment of staff.													
		Major Targets	Construction of class room, badminton playing hall, increase of staff / student strength, purchase of furniture & fixture and recruitment of staff.													
		District and Tehsil	Mianwali , EsaKhel													

MINES & MINERALS

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2009-10	Provision for 2010-11						Projection for 2011-12	Projection for 2012-13	Throw fwd beyond June, 2013	
			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
2910	14	Name of the Scheme Upgradation of Mines Labour Welfare Boys High School to Higher Secondary School, Makerwal.	0.000	40.719	5.000	8.000	2.000	0.000	0.000	8.000	2.000	10.000	25.719	0.000	0.000
		Approval Date	Approved on 12.08.2009.												
		Major Components	Construction of buildings for class rooms etc. Appontment of teaching staff, purchase of furniture and lab equipment.												
		Major Targets	Construction of buildings for class rooms etc. Appontment of teaching staff, purchase of furniture and lab equipment.100%												
		District and Tehsil	Mianwali , EsaKhel												
2911	15	Name of the Scheme Water Supply Scheme for four Institutions of Mines & Minerals Department, Makerwal.	0.000	9.961	8.000	1.961	0.000	0.000	0.000	1.961	0.000	1.961	0.000	0.000	0.000
		Approval Date	Approved on 12.08.2009.												
		Major Components	Construction of pumping room, installation of pumps and laying of pipe line for supply of water to the minining labour.												
		Major Targets	Construction of pumping room, installation of pumps and laying of pipe line for supply of water to the minining labour.100%												
		District and Tehsil	Mianwali , EsaKhel												
2912	16	Name of the Scheme Construction of Building for the office of Chief Inspector of Mines, Punjab, Lahore & Mines Labour Welfare Commissioner, Lahore.	0.000	183.834	25.000	25.000	0.000	0.000	0.000	25.000	0.000	25.000	133.834	0.000	0.000
		Approval Date	Approved on 12.08.2009.												
		Major Components	Construction of offices building												
		Major Targets	To establish Government office building for smooth and efficient operation of office of Chief Inspector of Mines, Punjab, Mines Labour Welfare Commissioner, Punjab, Lahore.100%												
		District and Tehsil	Lahore												

MINES & MINERALS

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2009-10	Provision for 2010-11						Projection for 2011-12	Projection for 2012-13	Throw fwd beyond June, 2013	
			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
2913	17	Name of the Scheme Exploration and Evaluation of Iron Ore Deposits in Rajoa Area near Chiniot District Jhang. Approval Date Approved 08-05-2004 Major Components Local Major Targets To explore and evaluate the newly discovered iron ore deposit at Rajoa.Under Litigation. District and Tehsil Chiniot	0.000	99.206	61.760	0.000	0.001	0.000	0.000	0.000	0.001	0.001	0.000	0.000	0.000
2914	18	Name of the Scheme Techno-Economic Feasibility Study for Mine Development of Chiniot Iron Ore and its Industrial Utilization, District Jhang. Approval Date Approved 19-01-2005 Major Components Local Major Targets To carry out detailed techno-economic investigations for miniability, beneficiation utilization, engineering economic, financial and marketing aspects related to the subject ore, prior to making investigation decision for mines development.Under Litigati District and Tehsil Chiniot	0.000	99.989	22.586	0.000	0.001	0.000	0.000	0.000	0.001	0.001	0.000	0.000	0.000
2915	19	Name of the Scheme Provision of wholesome drinking water for mining labour at Katha Sagral and Choa Saiden Shah. Approval Date 09.06.2009/. Major Components Construction of building, underground water tank, installation of water filtration plant, purchase of water carriers. Major Targets Construction of building, underground water tank, installation of water filtration plant, purchase of drinking water carriers and purchase of generator. District and Tehsil Khushab, Chakwal , KhushabChoa Saiden Shah	0.000	34.298	18.047	8.000	8.251	0.000	0.000	8.000	8.251	16.251	0.000	0.000	0.000

MINES & MINERALS

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2009-10	Provision for 2010-11						Projection for 2011-12	Projection for 2012-13	Throw fwd beyond June, 2013	
			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
2916	20	Name of the Scheme Techno- Economic Survey of Coal Deposits in the Salt Range Punjab. (pc-II) Approval Date 28.4.2010(pdwp) Major Components Operating expenditures including consultancy Major Targets Finance Department has been requested for release of funds in correct head. It is still pending. District and Tehsil Jhelum, Chakwal, Khushab & Mianwali	0.000	64.800	20.982	0.000	22.417	0.000	0.000	0.000	22.417	22.417	14.873	6.528	0.000
Sub-Total: Regular			0.000	1,217.111	332.929	210.675	88.325	0.000	0.000	210.675	88.325	299.000	463.807	6.528	0.000
Total: ON-GOING SCHEMES			0.000	1,217.111	332.929	210.675	88.325	0.000	0.000	210.675	88.325	299.000	463.807	6.528	0.000
NEW SCHEMES															
Regular															
2917	21	Name of the Scheme Construction of buildings Mines Labour Girls High School Dhandot, Distt Chakwal. (PC-II) Approval Date 10/6/2009 Major Components Local Consultant Major Targets To conduct the feasibility reports from geotechnical firm District and Tehsil Chakwal , Dhandoot	0.000	1.000	0.000	0.000	1.000	0.000	0.000	0.000	1.000	1.000	0.000	0.000	0.000
Sub-Total: Regular			0.000	1.000	0.000	0.000	1.000	0.000	0.000	0.000	1.000	1.000	0.000	0.000	0.000
Total: NEW SCHEMES			0.000	1.000	0.000	0.000	1.000	0.000	0.000	0.000	1.000	1.000	0.000	0.000	0.000
Grand Total			0.000	1,218.111	332.929	210.675	89.325	0.000	0.000	210.675	89.325	300.000	463.807	6.528	0.000