
MINES & MINERALS

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VISION

To promote and facilitate exploration of Mines and Minerals 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
- To 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 and DG Khan iron ore and its industrial utilization
- Exploration and evaluation of coal deposits in Central Salt Range
- Strengthening and up-gradation of Rescue and Safety Stations and Training Centers for mine workers
- Mine workers welfare schemes, provision of medical care facilities
- Evaluation of Silica Sand deposits from Chapri to Karandi in District Mainwali
- Establishment of Mining Estate in Districts DG.Khan, Khushab, Chakwal and Mianwali

MTDF 2011-14
Mines & Minerals: Summary
Development Programme 2011-12

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	52.804	51.070	103.874	0.000	103.874	0.000	11.000	11.000	0.000	11.000	52.804	62.070	114.874	0.000	114.874
Block Allocation	0.000	0.000	0.000	0.000	0.000	88.000	97.126	185.126	0.000	185.126	88.000	97.126	185.126	0.000	185.126
Total	52.804	51.070	103.874	0.000	103.874	88.000	108.126	196.126	0.000	196.126	140.804	159.196	300.000	0.000	300.000
No. of Schemes	9					4					13				

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	180.000	87.500	267.500	0.000	267.500	0.000	52.500	52.500	0.000	52.000	180.000	140.000	320.000	0.000	320.000
Total	180.000	87.500	267.500	0.000	267.500	0.000	52.500	52.500	0.000	52.500	180.000	140.000	320.000	0.000	320.000

Development Programme 2013-14

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	123.000	117.000	240.000	0.000	240.000	0.000	110.000	110.000	0.000	110.000	123.000	227.000	350.000	0.000	350.000
Total	123.000	117.000	240.000	0.000	240.000	0.000	110.000	110.000	0.000	110.000	123.000	227.000	350.000	0.000	350.000

MINES & MINERALS MTDF 2011-14: GRAND TOTAL **970.000**

MINES & MINERALS: SUMMARY

(Rs. in million)

Type / Sub Sector	No. of Schemes	Provision for 2011-12						G. Total (Cap+Rev)	Projection for 2012-13	Projection for 2013-14
		Local		Foreign Aid		Total				
		Capital	Revenue	Capital	Revenue	Capital	Revenue			
<u>ON-GOING SCHEMES</u>										
Regular	9	52.804	51.070	0.000	0.000	52.804	51.070	103.874	118.074	59.283
Total: ON-GOING SCHEMES	9	52.804	51.070	0.000	0.000	52.804	51.070	103.874	118.074	59.283
<u>NEW SCHEMES</u>										
Regular	3	0.000	11.000	0.000	0.000	0.000	11.000	11.000	45.000	20.000
Block Allocation	1	88.000	97.126	0.000	0.000	88.000	97.126	185.126	0.000	0.000
Total: NEW SCHEMES	4	88.000	108.126	0.000	0.000	88.000	108.126	196.126	45.000	20.000
Grand Total	13	140.804	159.196	0.000	0.000	140.804	159.196	300.000	163.074	79.283

MINES & MINERALS

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2010-11	Provision for 2011-12						Projection for 2012-13	Projection for 2013-14	Throw fwd beyond June, 2014	
			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

1732	1	Name of the Scheme	Construction of metalled road Khokhar Bala to Geo Minerals approximately 06 km in District Chakwal.	0.000	49.992	28.782	21.210	0.000	0.000	0.000	21.210	0.000	21.210	0.000	0.000	
		Approval Date	Approved 28.10.09													
		Major Components	Construction of metalled road. To provide adequate infrastructure for development of mineral rich areas.													
		Major Targets	100%													
		District and Tehsil	Chakwal													
1733	2	Name of the Scheme	Extension of Punjab School of Mines, Katas.	0.000	75.276	26.000	4.528	7.472	0.000	0.000	4.528	7.472	12.000	15.276	20.285	1.715
		Approval Date	Approved 12.08.09													
		Major Components	Construction of parking shed, boundary wall purchase of machinery/equipment, vehicles (student bus, staff van) and recruitment of teaching/administrative staff.													
		Major Targets	Provide Sui gas facility to the residents of colony. Construction of parking shed, boundary wall, purchase of machinery/equipment, vehicles (student bus, staff van) and recruitment of teaching/administrative staff.													
		District and Tehsil	Chakwal , Choa Saiden Shah													
1734	3	Name of the Scheme	Strengthening of Training Mine, for Mining Supervisors and Mining Technicians, Katas.	0.000	73.139	12.647	0.000	10.351	0.000	0.000	0.000	10.351	10.351	17.698	19.998	12.000
		Approval Date	Approved 12.08.09													
		Major Components	Construction of three training work shops and one ventilaton lab, sinking of a shaft and recruitment of staff.													
		Major Targets	Construction of three training work shops and one ventilaton lab, sinking of a shaft.													
		District and Tehsil	Chakwal , Choa Saiden Shah													

MINES & MINERALS

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2010-11	Provision for 2011-12						Projection for 2012-13	Projection for 2013-14	Throw fwd beyond June, 2014	
			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
1735	4	Name of the Scheme Establishment of Mines Rescue & Safety Area Sub Station, Munara. Approval Date Original 24.01.08 Revised on 26.09.09 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 , Kalar Kahar	0.000	39.908	39.908	0.000	0.407	0.000	0.000	0.000	0.407	0.407	0.000	0.000	0.000
1736	5	Name of the Scheme Establishment of 10 bedded MLW Hospital at Chak No. 119/S.B. Approval Date 12.08.09 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	0.000	56.798	9.367	15.000	0.000	0.000	0.000	15.000	0.000	15.000	32.471	0.000	0.000
1737	6	Name of the Scheme Establishment of Mines Labour Welfare Girls Higher Secondary School at Chak No. 119/S.B. Approval Date 12.08.09 Major Components Construction of class rooms etc. Purchase of furniture, lab equipment and recruitment of staff. Major Targets Construction of class rooms etc. Purchase of furniture, lab equipment and recruitment of staff. District and Tehsil Sargodha	0.000	66.910	7.000	1.000	0.000	0.000	0.000	1.000	0.000	1.000	39.910	19.000	0.000

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(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2010-11	Provision for 2011-12						Projection for 2012-13	Projection for 2013-14	Throw fwd beyond June, 2014	
			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
1738	7	Name of the Scheme	0.000	20.438	13.241	1.066	6.131	0.000	0.000	1.066	6.131	7.197	0.000	0.000	0.000
		Strengthening of Mine Survey Institute, Makerwal, District Mianwali.													
		Approval Date													
		12.08.09													
		Major Components													
		Construction of Class Rooms, bedminton playing hall, increase of staff / student strength, purchase of furniture & fixture, surveying instruments, student bus and recruitment of staff.													
		Major Targets													
		Construction of Class Rooms, bedminton playing hall, increase of staff / student strength, purchase of furniture & fixture, surveying instruments, student bus and recruitment of staff.													
		District and Tehsil													
		Mianwali , Esa Khel													
1739	8	Name of the Scheme	0.000	40.719	13.000	10.000	5.000	0.000	0.000	10.000	5.000	15.000	12.719	0.000	0.000
		Upgradation of Mines Labour Welfare Boys High School to Higher Secondary School, Makerwal.													
		Approval Date													
		12.08.09													
		Major Components													
		Construction of class rooms etc. Appointment of teaching staff, purchase of furniture and lab equipment.													
		Major Targets													
		Construction of class rooms etc. Appointment of teaching staff, purchase of furniture and lab equipment.													
		District and Tehsil													
		Mianwali , Esa Khel													
1740	9	Name of the Scheme	0.000	64.800	43.091	0.000	21.709	0.000	0.000	0.000	21.709	21.709	0.000	0.000	0.000
		Techno-Economic Survey of Coal Deposits in the Salt Range, Punjab.													
		Approval Date													
		11.05.10 Revised													
		Major Components													
		Operating expenditures including consultancy.													
		Major Targets													
		100%													
		District and Tehsil													
		Jhelum, Chakwal, Khushab, Mianwali , Jhelum, Chakwal, Khushab & Mianwali													
Sub-Total: Regular			0.000	487.980	193.036	52.804	51.070	0.000	0.000	52.804	51.070	103.874	118.074	59.283	13.715
Total: ON-GOING SCHEMES			0.000	487.980	193.036	52.804	51.070	0.000	0.000	52.804	51.070	103.874	118.074	59.283	13.715

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GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2010-11	Provision for 2011-12						Projection for 2012-13	Projection for 2013-14	Throw fwd beyond June, 2014	
						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

NEW SCHEMES

Regular

1741	10	Name of the Scheme	Exploration & Evaluation of Iron Ore Deposits of Rakhi Munh District DG Khan	0.000	25.000	0.000	0.000	5.000	0.000	0.000	0.000	5.000	5.000	20.000	0.000	0.000
		Approval Date	Un-Approved													
		Major Components	Pay and allowances, operating expenditures, cost of Sampling, Drilling Consultancy, Purchase of Transport, POL Charges etc.													
		Major Targets	0.420													
		District and Tehsil	Dera Ghazi Khan													
1742	11	Name of the Scheme	Geophysical Survey for exploration of Metallic minerals in the Pre-cambrian shield rocks in the Punjab.	0.000	30.000	0.000	0.000	5.000	0.000	0.000	0.000	5.000	5.000	25.000	20.000	0.000
		Approval Date	Un-Approved													
		Major Components	Pay and allowances, operating expenses for Geophysical surveys, drilling & consultancy.													
		Major Targets	0.200													
		District and Tehsil	Chiniot, Sargodha, Faisalabad, Sheikhupura, Chiniot, Sargodha, Faisalabad & Sheikhupura													
1743	12	Name of the Scheme	Study of properties of Limestone olomite and Quartzite deposits of Salt Range (Joint Venture with Geological Survey of Pakistan and Punjab Road Research Laboratories)	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
		Approval Date	Un-Approved													
		Major Components	Pay and allowances, operating expenditures including POL and T.A/D.A.													
		Major Targets	100%													
		District and Tehsil	Jhelum, Chakwal, Khushab, Mianwali, Jhelum, Chakwal, Khushab & Mianwali													
Sub-Total: Regular				0.000	56.000	0.000	0.000	11.000	0.000	0.000	0.000	11.000	11.000	45.000	20.000	0.000

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GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2010-11	Provision for 2011-12						Projection for 2012-13	Projection for 2013-14	Throw fwd beyond June, 2014		
			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	
1744	13	Name of the Scheme	Block Allocation for fast moving / unfunded and new schemes	0.000	185.126	0.000	88.000	97.126	0.000	0.000	88.000	97.126	185.126	0.000	0.000	0.000
		Approval Date	Un-Approved													
		Major Components														
		Major Targets														
		District and Tehsil	Punjab													
Sub-Total: Block Allocation				0.000	185.126	0.000	88.000	97.126	0.000	0.000	88.000	97.126	185.126	0.000	0.000	0.000
Total: NEW SCHEMES				0.000	241.126	0.000	88.000	108.126	0.000	0.000	88.000	108.126	196.126	45.000	20.000	0.000
Grand Total				0.000	729.106	193.036	140.804	159.196	0.000	0.000	140.804	159.196	300.000	163.074	79.283	13.715