



GUJARAT MINERAL DEVELOPMENT CORPORATION LTD.
(A Government of Gujarat Enterprise),

Name of work:-Construction of Vented Causeway on shifted village road through Umarsar Lignite Mines at GMDC lignite Project Umarsar , Tal: Lakhpat , Dist- Kutchh

Note: scope of work includes required materials, labours, tools, tackles , leads and lift, transportation charges ,safety measures, all required insurances etc to complete the work.

PRICE BID

Sr No.	Description	Qty	Unit	Rate	Amount
1	Excavation for foundation up to 1.50 M depth including sorting out and stacking of useful Materials and disposing of the same stuff up to 50 meter lead (B) Dense or hard soil	115.76	Cmt	0	0
2	Excavation for foundation up to 1.50 M depth including sorting out and stacking of useful Materials and disposing of the same stuff up to 50 meter lead (B) Hard Murrum	60.79	Cmt	0	0
3	Providing and laying cement concrete 1:4:8 and curing complete excluding cost of form work (A) Foundation and plinth	101.13	Cmt	0	0
4	Providing and casting in situ ordinary cement concrete M-150 mix and providing necessary pin headers including shuttering,scaffolding,laying,vibrating,curing and finishing complete without V grooves (A) Height 0.0 M to 5.0 M	217.49	Cmt	0	0
5	Providing thermo mechanically treated bars (T.M.T) Fe415 for R.C.C work including Bending, binding and placing in position etc. Complete.	4.53	MT	0	0
6	Supplying and stacking of crushed stone aggregates, chipping of 40 to 63 mm size of hard stone free of disintegrated pieces deleterious and organic matter and grading as per I.R.C code including filling the measure boxes avg. 35 kms lead.	60.3	Cmt	0	0
7	Supplying and stacking of crushed stone aggregates, chipping of 11.20 mm size of hard stone free of disintegrated pieces deleterious and organic matter and grading as per I.R.C code including filling the measure boxes avg. 35 kms lead for screening materials type (B) Grading-II	12.66	Cmt	0	0
8	Supplying and stacking of murrum/binding material on road site including filling the measureBoxes with average lead 1.00 kms	7.56	Cmt	0	0
9	Spreading the stone aggregate for soling and W.B.M including filling the interstices forming the surface to required camber and gradient.	60.3	Cmt	0	0
10	Spreading the bindage material or road crust filling the gaps in metal and levelling to camber and gradient as directed (i) Murrum.	20.22	Cmt	0	0

Sr No.	Description	Qty	Unit	Rate	Amount
11	Rolling and consolidating water bound macadam including layering not exceeding 150 mm thickness including filling in depressions which occur during the process(A) With power roller exceeding 8 tonne and not exceeding 12 tonne	402	Smt	0	0
12	Providing and casting in situ ordinary cement concrete M-200 for average 75 mm thk wearing coat laid as directed including tamping,vibrating, finishing, curing and filling in joints with bitumen complete.	91.12	Cmt	0	0
13	Supplying and fixing reinforced concrete heavy duty non-pressure pipes with collars for culverts carrying heavy traffic as per IS 458 1971 specifications including setting the pipes in C.M 1:2 watering and laying (to level and slopes) of class NP 3 of following internal diameters. (v) 900 mm dia with 60 kms lead	60	Rmt	0	0
14	Earthwork for embankment including breaking clods, dressing with all lead and lift (Excluding rolling and watering) (A) From borrow pit within land width.	484.25	Cum	0	0
15	Rolling and watering of earth work in layers with power roller including filling in depression which occur during the process.	545.05	Cum	0	0
16	Providing and laying rubble for apron (each stoneweighting not less than 40Kg.) including and packing and filing in the interestices with quarry-spalls including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials.	31.5	CMT	0	0
17	Uncoursed Rubble Masonry with hard stone of approved quality in foundations and plinth in CementMortar 1:5 (1-cement : 5-coarse sand includinglevelling up etc. complete including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials.	6.08	CMT	0	0
	Total				