

MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO.LTD.

(CIN No. U40109MH2005SGC153646)

From:- Executive Engineer (Civil)
EHV Civil Construction cum Maintenances Division Nashik
"Administrative Building", Block No.6, 1st floor, Racca Plot,
Old Saikheda Road, Jail Road, Nashik Road-422 101.
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Ref. No. EEC/EHV/CCCM Dn/NSK/Tech-

No - 565

Date:-

08 JUN 2021

e- Quotation

Sealed and superscripted e- quotations are invited for the work of "Rectification of damaged compound wall at 132 KV Ranwad Sub station, Nashik." As detailed in schedule "B" is enclosed herewith subject to following terms and conditions.

Name of Work:- Rectification of damaged compound wall at 132 KV Ranwad Sub station, Nashik.

The quotations should reach to this office on or before **15/06/2021** up to 15.00 Hrs.

- 1) The rates [percentage] should be quoted on Firm Quotation basis (Two Bid System only) including cost of materials, labours & T&P etc. required for execution of the work.

(a) Compulsory Primary Documents in 1st Envelop:(Technical Bid)

- (i) Valid Certificate of Registration of appropriate class for Civil works from PWD /MES/ Railways/ Jeevan Pradhikaran ETC.OR From Any Govt. / Central Government.
- (ii) GST/ GSTIN Registration Certificate.
- (iii) PAN Card
- (iv) E.P.F. Registration Certificate – issued by competent authority of Govt.
- (v) Experience of having successfully completed similar civil works.
- (vi) Payment of **EMD Rs. 2730.00** to be made by bidder off-line only upto 14.00 hrs of **15/06/2021** in the office of EE(C), Dn., Nashik. EMD details Amount and M.R. No. should be super-scribed on the Envelope.

(b) Documents in 2nd Envelop:(Price Bid)

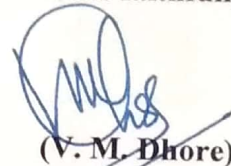
- i) Price bid only where in the rates/percentage should be quoted in figures as well as in words.

NOTE:- Envelop No.2 (Price Bid) will be opened after qualifying in (Technical Bid) Envelop No.1

- 2) The quantities enumerated in here attached Schedule B are approximate, however the payment will be made against actual executed quantities on site.
- 3) The work should be completed within **15 days** from the date of handing over the site to commence the work, failing of which a penalty at ½% per week subject to the maximum 10% of the ordered value will be imposed.
- 4) The work should be strictly carried out as per standard specifications & up to the entire satisfaction of the Engineer-in-charge.

- 5) Cement of approved make OF MANIKGARH/ACC/Orient/Rajshree as per IS 8912-1989 i.e.43-grade OPC or equivalent approved make will be procured & used.
- 6) No materials will be supplied by the MSETCL for this work except materials as shown in Schedule B
- 7) Payment will be made through First & Final bill/ R.A. bill basis at the discretion of undersigned.
- 8) The contractor will have to pay security deposit to this office equal to 5% of the ordered value.
- 9) In case any accident occurred to the Contractor's labour/workmen during execution of work, the contractor will be fully responsible for all claims & compensation. No charge in any case will be borne by the MSETCL
- 10) The materials to be utilized for the work should be getting approved from the Engineer-in-charge prior to its utilization for the work.
- 11) The terms & conditions enumerated in the approved Booklet "TENDER AND CONTRACTOR FOR WORKS" will be applied in this case & will be binding on the contractor entirely.
- 12) Right to accept any or to reject any or all the quotations without assigning any reason there of is reserved by the undersigned.
- 13) Payment will be released to agency as per availability of funds. Further MSETCL will not pay any compensation due to non availability of funds.

Yours faithfully,



(V. M. Dhore)
Executive Engineer (Civil)
EHV Civil CCM Dn.Nashik.

Copy s.w.r.t.-

- 1) The Superintending Engineer (Civil) EHV CCCM Circle, Nashik.

Copy to-

- 1) Additional Executive Engineer (Civil) EHV CCCM Sub Division Nashik-II.
- 2) Dy. Manager (F&A) EHV CCCM Division Nashik.
- 3) Master File/Notice Board.

MAHARASTRA STATE ELECTRICITY TRANSMISSION CO. LTD
EHV CIVIL CONSTRUCTION DIVISION, NASHIK

Name of work:-Rectification of damaged compound wall at 132 KV Ranwad Sub station, Nashik.


SCHEDULE 'B'

Sr No.	Description	Qty	Rate without GST	Unit	GST 18%	Rate with GST	Amount
1	3	4	5	9	6	7	8
1	Excavation for foundation in earth, soil of all types, sand, gravel and soft murum, including removing the excavated material up to a distance of 50 m. beyond the building area and stacking and spreading as directed, dewatering, preparing the bed for the foundation and necessary back filling, ramming, watering including shoring and strutting etc. complete. By Mechanical Means	2.60	193.00	Cum	34.74	227.74	592.12
2	Excavation for foundation in hard murum including removing the excavated material upto distance of 50 metres beyond the building area and stacking and spreading as directed, dewatering, preparing the bed for the foundation and necessary back filling, ramming, watering including shoring and strutting etc. complete. By Mechanical Means	3.90	212.00	Cum	38.16	250.16	975.62
3	Excavation for foundation in hard murum and boulders including removing the excavated material up to a distance 50 metres, beyond the building area and stacking and spreading as directed, dewatering, preparing the bed for the foundation and necessary back filling, ramming, watering including shoring and strutting etc. complete. By Mechanical Means	2.60	234.00	Cum	42.12	276.12	717.91
4	Excavation for foundation in Soft rock and old cement or lime masonry foundations including removing the excavated material upto a distance of 50 metres beyond the building area and stacking as directed, including dewatering, preparing the bed for the foundation and necessary back filling with available earth /murum, ramming, watering including shoring and strutting etc. complete. By Mechanical Means	1.95	405.00	Cum	72.90	477.90	931.91
5	Excavation for foundation in Hard-rock by controlled blasting including trimming and leveling the bed by chiselling where necessary and removing the excavated material and stacking it in measurable heaps within a distance of 50 metres. from the building area including dewatering and back filling with available earth soil /murum watering, ramming etc. complete. By Mechanical Means	1.95	1020.00	Cum	183.60	1203.60	2347.02
6	Providing and laying in situ cement concrete of 1:4:8 proportion with trap/ granite/ quartzite/ gneiss metal in foundation including necessary form work, compacting and curing etc. complete. (with reversible drum type mixer with SCADA with fine aggregates of required specifications (VSI sand finely washed etc)	2.00	6013.00	Cum	1082.34	7095.34	14190.68

Sr No.	Description	Qty	Rate without GST	Unit	GST 18%	Rate with GST	Amount
1	3	4	5	9	6	7	8
7	Providing and fixing in position TMT - FE - 500 bar reinforcement of various diameters for R.C.C. pile caps, footings, foundations, slabs, beams columns, canopies, staircase, newels, chajjas, lintels pardis, copings, fins, arches etc. as per detailed designs, drawings and schedules. including cutting, bending, hooking the bars, binding with wires or tack welding and supporting as required complete.	0.38	69057.00	MT	12430.26	81487.26	30965.16
8	Providing and laying in situ /Ready Mix cement concrete M-20 of trap / granite /quartzite/ gneiss metal for R.C.C. work in foundations like raft, strip foundations, grillage and footings of R.C.C. columns and steel stanchions etc. including bailing out water, Steel centering formwork, laying/pumping cover blocks, compaction and curing roughening the surface if special finish is to be provided (Excluding reinforcement and structural steel) etc. complete, with fully automatic micro processor based PLC with SCADA enabled reversible Drum Type mixer/ concrete Batch mix plant (Pan mixer) etc. complete. With fine aggregate (Crushed sand VSI Grade)	2.00	7331.00	Cum	1319.58	8650.58	17301.16
9	Providing and laying Cast in situ/Ready Mix cement concrete M-20 of trap / granite /quartzite/ gneiss metal for R.C.C. columns as per detailed designs and drawing or as directed including steel centering, formwork, cover blocks, laying/pumping, compaction finishing the formed surfaces with cement mortar 1:3 of sufficient minimum thickness to give a smooth and even surface or roughening if special finish is to be provided and curing etc. complete,(Excluding reinforcement and structural steel).with fully automatic micro processor based PLC with SCADA enabled reversible Drum Type mixer/ concrete Batch mix plant (Pan mixer) etc. complete. With fine aggregate (Crushed sand VSI Grade)	1.00	13788.00	Cum	2481.84	16269.84	16269.84
10	Providing and laying Cast in situ/Ready Mix cement concrete M-20 of trap / granite/quartzite/ gneiss metal for R.C.C. beams and lintels as per detailed designs and drawings or as directed including steel centering, formwork, cover blocks, laying/pumping, compactionand roughening the surface if special finish is to be provided and curing etc. complete. (Excluding reinforcement and structural steel). with fully automatic micro processor based PLC with SCADA enabled reversible Drum Type mixer/ concrete Batch mix plant (Pan mixer) etc. complete. With fine aggregate (Crushed sand VSI Grade)	1.00	12402.00	Cum	2232.36	14634.36	14634.36

Sr No.	Description	Qty	Rate without GST	Unit	GST 18%	Rate with GST	Amount
1	3	4	5	9	6	7	8
11	Providing and laying Cast in situ/Ready Mix cement concrete in M-20 of trap/ granite/ quartzite/ gneiss metal for R.C.C.coping to plinth or parapet and sill of doors and windows moulded as per detailed drawings or chamfered as approved by the Engineer including steel centering, formwork, cover blocks, laying/pumping, compacting , curing , finishing and roughening them if special finish is to be provided and curing complete. (Excluding reinforcement and structural steel).with fully automatic micro processor based PLC with SCADA enabled reversible Drum Type mixer/ concrete Batch mix plant (Pan mixer) etc. complete. With fine aggregate (Crushed sand VSI Grade)	1.00	7415.00	Cum	1334.70	8749.70	8749.70
12	Providing second class Burnt Brick masonry with conventional/ I.S. type bricks in cement mortar 1:6 in superstructure including striking joints, raking out joints, watering and scaffolding etc. Complete	6.00	7929.00	Cum	1427.22	9356.22	56137.32
13	Providing and fixing in position ' Y 'type anticlimbing fencing of M S angle 50x50x 6 mm for fixing 8 rows of barbes wire 12 gauges all as per approved Drawing issued by agencies including cutting , welding, Drilling holles , transportion all lead . & lifts , erecting the same in Column , Stretching rows of of barbed wire, U clips , hooks , including cost of one coat of anticorrosive paint and two coats of oil paint over MS angle etc complete .[With all Contractor s Material.]	12.00	566.00	Rmt	101.88	667.88	8014.56
14	Providing internal cement plaster 12mm thick in single coat in cement mortar 1:4 without neeru finish to concrete or brick surfaces, in all positions including scaffolding and curing etc. complete.	34.00	289.00	Sqm	52.02	341.02	11594.68
15	Providing internal cement plaster 20mm. thick in Single coats in cement mortar 1:3 without neeru finish, to concrete, brick surface, in all positions including scaffolding and curing etc. complete.	29.00	412.00	Sqm	74.16	486.16	14098.64
16	Providing and applying two coats of water proof cement paint of approved manufacture and of approved colour to the plastered surfaces including scaffolding if necessary, cleaning and preparing the surface, watering for two days etc. complete.	63.00	76.00	Sqm	13.68	89.68	5649.84
17	Providing and fabricating structural steel work in rolled sections like joists, channels, angles, tees etc. as per detailed design and drawings or as directed including cutting, fabricating, hoisting, erecting, fixing in position making riveted / bolted /welded connections without connecting plates, braces etc. and including one coat of anticorrosive paint and over it two coats of oil painting of approved quality and shade etc. complete.	0.50	80532.00	MT	14495.76	95027.76	47513.88

Sr No.	Description	Qty	Rate without GST	Unit	GST 18%	Rate with GST	Amount
1	3	4	5	9	6	7	8
18	Conveying materials obtained from road cutting including all lifts, laying in layers of 20cm to 30cm, breaking clods, dressing to the required lines, curves, grades and section, watering and compacting to not less than 97% of standard Proctor density for a lead of over 50m. to 300m. inclusive from the site of excavation to the site of deposition as directed.	6.50	173.00	Cum	31.14	204.14	1326.91
19	Dismantling stone masonry in lime or cement mortar including stacking the materials as directed with all leads, lifts etc.	6.48	367.00	Cum	66.06	433.06	2806.23
20	Providing & laying APP modified water proofing memberane with non woven ployster reinforcement 3mm thick water proofing treatment (Dr. fixit Torch shield or super theomolay of STP make) approved by Engineer Incharge, to the roof including cleaning the roof surface with wire/ coir brush & with air blower repairing pot holes cracks if any over Siporex/ RCC slab by using polymer base mortar by adding SBR latex @ 5 ltr/bag in cm 1:4 applying a coat of oil base bitumen primer Dr. fixit/Shalitex @200 gms/M2 by brush or with roller after removing of dust completely including providing & laying 3 mm thick App shit (Pidilite/STP make) as per the manufacturers instruction by heating with torch at a specified temprature including providing 100 mm overlap in all sides as directed by Engineer In charge etc. complete & applying two coats of silver shield @ 0.1 kg/Sqm etc. complete as directed by Engineer In charge	25.00	610.00	Sqm	109.80	719.80	17995.00
Total Rs.							272812.54
Say Rs.							272813.00


 Executive Engineer (Civil)
 EHV CCCM Division Nashik.

I / We hereby agree to carryout the above work as under :-

- At estimated cost.
- Above.....% in words.....Of Estimated cost in Schedule "B"
- Below.....% in words.....Of Estimated cost in Schedule "B"

I/ We have read the instructions and the same are binding on me / us.