

CORRIGENDUM-I

PRL- BID Quarries received up to ^{Via: 22/09/16} 11.00 Hrs on 10/09/2016

Name of Work: Shifting of LT, HT, O/H Lines, Crossings and Providing LT, HT,U/G Cables From Prajapati Nagar(CH:00.00) To Telephone Exchange Square (CH:3075) for Nagpur Rail Project of E-W Corridor.

Tender No. : - N1-(U/S)/(ELE)/09-2016, Dated 01/09/2016

Portal No:-60

Dated: 12/09/2016

Sr.No	Description	Quarries	Clarifications
1.	(Bid Document Schedule-B) Sr.No.4 Supplying, erecting & terminating PVC armoured cable 3 core 16 sq mm aluminum conductor with continuous 5.48 sq mm (12 SWG) G.I. earth wire complete with glands & lugs, on pole or laid in trench/ pipe as per specification no. CB-LT/AL or latest.	In Schedule –B, Sr.No.4:- Clarify whether cable size is 3.5C X 16 Sqmm OR 3C X 16 Sqmm ? Kindly confirm.	Schedule –B Sr.No.4 shall prevail.
2	Eligibility Criteria for Single Entity (sole bidder) 3.Should have executed a similar type of work underground cable in single order of value equivalent to at least Rs.428 lakh of the estimated cost in last three years. OR two orders each of Rs.268 lakh of the estimated cost in last three years. OR three orders each of Rs.214 lakh of estimated cost in last three years. With any State Government/Central Government/ Public sector Undertaking (PSU)/Urban local bodies during the last preceding five financial years. The completion certificate from the officer not below the rank of Executive Engineer of the concerned department should be submitted.		(Corrected as) Eligibility Criteria for Single Entity(sole bidder) 3. Should have executed a similar type of work underground cable in single order of value equivalent to at least Rs.428 lakh of the estimated cost in last three years. OR two orders each of Rs.268 lakh of the estimated cost in last three years. OR three orders each of Rs.214 lakh of estimated cost in last three years. With any State Government/Central Government/ Public sector Undertaking (PSU)/Urban local bodies during the last preceding three financial years. The completion certificate from the officer not below the rank of Executive Engineer of the concerned department should be submitted.

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3	<p>Item No.20 Supplying & laying (including excavation) 15 cms. dia half round RCC Hume pipe of standard thickness at required depth up to 90 cms. below road /ground surface, for enclosing cables & necessary back filling with light ramming to make the road/ground surface as it was (Except bitumen carpet)</p>	<p>As per item 20(7.6.6)the quantity of half round pipe to be used for cable protection is only 5500 mtr. But in total the cable laying work is around 12600 mtr (As per BOQ line item1,2,3). Please clarify on how the rest of the cable is covered/protection.</p>	<p>Quantity of half round pipe provided in BOQ shall prevail.</p>
4	<p>Item No.23 Supplying and erecting approved make 200 kVA, 3 phase, 50 c/s Oil immersed and naturally cooled indoor /outdoor type copper wound transformer with delta connection on LV side with additional neutral brought out on load side, voltage rating 11/0.433KV with HV taping of +/- 2.5% - 5% continuously rated for full load with standard accessories complete with Test Certificate with losses below 500watts at no load, 3000 watts at full load as per IS:2026) specification no SS-TR.</p> <p>Item No.24 Supplying and erecting approved make 315 KVA, 3 phase, 50 c/s Oil immersed and naturally cooled indoor /outdoor type copper wound transformer with delta connection on LV side with additional neutral brought out on load side, voltage rating 11/0.433KV with HV taping of +/- 2.5% - 5% continuously rated for full load with standard accessories complete with Test Certificate with losses below 500watts at no load, 3000 watts at full load as per IS:2026) specification no SS-TR.</p>	<p>In line item 23,24 the transformers & losses are said to be in accordance with IS 2026, but most of the manufacturers follow IS 1180. Also, most govt organizations have advised following IS 1180. Please advice.</p>	<p>Specifications provided in items shall prevail.</p>

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5	<p>Item No.28 Supplying & erecting end pole D.P.structure for 315KVA Transformer with R.S.J. Pole 2Nos. Of size 100 * 116 mm * 11 Mtr. Long with suitable distribution box of C.R.C.A. sheet 16 SW/G (size 4 SqMtr.) with 4 pole MCCB 100 Amps kitkat for outing ckt. Transformer D.P.structure includes the A.B. switch 200 Amps. D.O. fuse set & L.A. set 2 Nos. top channel of size 100mm *50mm for erection of A.B. switch & 2 nos. of base channel of size 100mm * 50mm for erecting transformer. Channel of size 75 * 40 mm for erecting D.O. fuse set, L.A. , A.B. switch handle etc. Angle of size 50*50*6 mm for erecting Distribution box, Transformer belt, etc. as per drawing (App. 124 Kg. iron work)with necessary clamps, nut-bolts. Vee cross arm, top clip, insulators etc. complete with caution board & barbed wire. D.P. sytructure shall be erected in provided cc foundation.</p>	<p>In line item 28, is the supply of transformer is to be considered?</p>	<p>Item includes supply of transformer.</p>
6		<p>Who will obtain the excavation (for cable laying) permission required from corporation/ pwd ? Also, the charges required for the permission (the royalty charges etc)will be in whose scope?</p>	<p>NMRCL will obtain necessary permissions. Road cutting charges will be borne by NMRCL. Road excavation and restoration lies with contractor. Further clause 36, conditions of contract shall prevail.</p>




General Manager (Proc.)
NMRCL, Nagpur