

SECTION - VI

PRICE BID



## **PRICE BID**

	PRICE BID-Section VI				
Sr No	Item Description	Unit	Qty	Unit Rate (Rs)	Total Amount (Rs)
A)	NMC Charges				
1)	O&M monthly charges for the South East Circle				
1a	Monthly O&M Charges of 11 KV Network in South East Circle of BYPL as per the Scope of Work, Section-V-Clause 1	LS / Month	36		
	Monthly O&M Charges of EHV Grids & Transmission Lines in South East Circle of BYPL as per the Scope of Work as per Section-V, Clause 2	LS / Month	36		
		Total for So	uth East Circ	cle (1a + 1b)	
				GST @ 18%	
				TOTAL (1)	
2)	O&M monthly charges for the North East Circle				
2a	Monthly O&M Charges of 11 KV Network in North East Circle of BYPL as per the Scope of Work, Section V, Clause 1	LS / Month	36		
2b	Monthly O&M Charges of EHV Grids & Transmission Lines in North East Circle of BYPL as per the Scope of Work as per Section-V, Clause 2	LS / Month	36		
	Total for North East Circle (2a -				
		GST @ 18%			
	TOTAL (2)				
3)	O&M monthly charges for the Central Circle				
ィコ	Monthly O&M Charges of 11 KV Network in Central Circle of BYPL as per the Scope of Work, Section-V-Clause 1	LS / Month	36		
_	Monthly O&M Charges of EHV Grids & Transmission Lines in Central Circle of BYPL as per the Scope of Work as per Section- V, Clause 2	LS / Month	36		
	Total for Central Circle (3a +3b)				
	GST @ 18%				
	TOTAL (3)				
	SUB TOTAL A = (1 + 2 + 3)				



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Sr No	Item Description	Unit	Qty	Unit Rate (Rs)	Total Amount (Rs)	
	Charges for additional manpower required to maintain in any additional work apart from this tender/addition of Grid/QRT etc.					
	(charges should be inclusive of wages, T&P, PPE's, Insurance etc as per the requirement of this tender)					
	PI note: Vendor will be informed 7 days prior to deploy such manpower and that manpower should be over and above the manpower already deployed by the vendor for NMC work as per the Scope of this tender.					
Sr No	Item Description	Unit	Qty	Unit Rate (Rs)	Total Amount (Rs)	
1	Supervisor (As per Minimum Wage of Graduate)	LS/ month	Rate only			
2	Fitter (As per Minimum Wage of Graduate)	LS/ month	Rate only			
3	Lineman (As per Minimum Wage of Skilled)	LS/ month	Rate only			
4	Asst Lineman (As per Minimum Wage of Unskilled)	LS/ month	Rate only			

## Rates for Minor civil activity to be quoted

S. No	Activity December on an acceptant	ПОМ	Rates
5. NO	Activity Description as per contract	UOM	(e/x GST)
1	Minor Civil Works rates to be fix for minor activity per BSES Specifications		
1.1	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete and painting with one coat aluminium paint of approved brand.	KG	
1.2	Supply and Laying of GI pipe 6" dia B class ISI mark for crossing the various nallah on route including supply and fabrication of support of M.S. channel/Angle with petty masonry work for grouting of support. Badarpur stone ballast, cement and bricks shall be supplied by the contractor.	М	
1.3	Supply and Laying of GI pipe 6" dia B class ISI mark for crossing the various nallah.	М	



S. No	Activity Description as per contract	UOM	Rates
3. 140	Activity Description as per contract		(e/x GST)
1.4	Providing, supplying and laying minimum 150 mm thick gravel filling after cleaning and levelling of site. Size of gravel should be between 20mm including dressing, compacting etc. All stone used shall be granite stone free from dirt or organic material.	CUM	
1.5	Enlargement of holes in the bottom plate of the H.T. switch gear for cable entry ( Reqd. for jointing purposes).	EA	
1.6	Fabrications and fixing of wooden cleats for supporting LT S/C cable from transformer to LT board with suitable size of holes as required. (Material will be supplied by the contractor(upto 6 groove)	EA	
1.6A	Fabrications and fixing of wooden cleats for supporting LT S/C cable from transformer to LT board with suitable size of holes as required. (Material will be supplied by the contractor(upto 9 groove)	EA	
1.7	Fabrications and fixing of wooden cleats for supporting HT cable from Transformer to H.T. Switchgear with suitable size of holes as required. (Material will be supplied by the contractor). Cleats with single hole for HT cable	EA	
1.8	Fabrications and fixing of wooden cleats for supporting HT/LT underground cable with suitable size of holes asrequired on Pole. (Material will be supplied by the contractor).	EA	
1.9	Minor repairing of existing Plinth of any size for placing the transformer. Material will be supplied by the Contractor.	EA	
1.1	Brick work with F.P.S. bricks of class designation 75 in foundation and plinth in cement mortar 1:6 (1 cement : 6 coarse sand)	CUM	
1.11	15mm cement plaster on rough side of single or half brick wall of mix 1:4 (1 cement : 4 fine sand)	SQM	
1.12	Repairing and strengthen of existing fencing structure.	EA	
1.13	Providing Aluminium Bus Bars as per site condition 800 Amp.	EA	
1.14	Providing Aluminium Bus Bars for as per site condition 1250 Amp.	EA	
1.15	Providing Aluminium Bus Bars for as per site condition	EA	



C No	Activity Decement on an analysis	UOM Rates (e/x GST)	Rates
S. No	Activity Description as per contract		(e/x GST)
	2000 Amp.		
1.16	Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering- All work upto plinth level 1:4:8 (1 Cement : 4 Coarse Sand : 8 Graded stone agg. 40 mm nominal size) (4.1.8-AR22)	CUM	
1.17	Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering- All work upto plinth level 1:2:4 (1 Cement : 2 Coarse Sand : 4 Graded stone agg. 20 mm nominal size) (4.1.3-AR21)	CUM	
1.18	Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering- All work upto plinth level 1:3:6 (1 Cement : 3 Coarse Sand : 6 Graded stone agg. 20 mm nominal size) (4.1.5)	СИМ	
1.19	Brick padding including material per pole	EA	
1.2	Painting of Package substation/kiosk by using spray machine (Paint provided by Company)	EA	
1.21	Providing & fixing of Doors and Plinth Sheet of Feeder Pillars/service pillars for any type of pillars (size of 14 gauge sheet) (without paint).	Sqm	
1.22	Painting of Feeder Pillars Type A/B using spray machine	EA	
1.23	Cutting & Finishing of GI Pole with Gas Cutter for street light pointing	EA	



S. No	Activity Description as per contract	UOM	Rates
1.24	Providing of JSW/ TATA Bluescope colour coated galvalume sheet rib & flute design profile sheets (size, shape and pitch of corrugation as approved by Engineer in-charge) 0.50 mm (+0.05%) total coated thickness with Aluminium zinc coating 150 grams per sqm on both sides (AZ 150 as per AS 1397 - 1993), in minimum 300 mpa yield strength with super durable polyester colourboard XRW of approved color. Total coating thickness of 35 microns, comprising of 20 mm microns exterior coat on top surface and 5 micron reverse on back surface over 5 micron epoxy primer coats on both surface includgin" side and laps of approved color and shade as per EIC. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length up to 12 meters or as desired by Engineer-in- charge The sheet shall be fixed using self drilling /self tapping screws of size (5.5x 55 mm) with EPDM seal, complete up to any pitch in horizontal/ vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting toR size and shape wherever required. The sheets shall have brand make marking of manufacturer giving product details on the back of sheet at every regular interval for conforming genuinely of material.	sqm	(e/x GST)
1.25	Earth pit with pipe earthing including connection with existing earthing as well as equipment. (The Company shall provide the material required for earthing) (Chargeable after new earthing supplied on 20% of the existing equipment like DT, RMU, LT ACB & Pole, S/STN etc per circle per annum)	EA	

## 1.1.1 **NOTE**:

- Price quoted above shall remain firm for the entire duration of the contract, including extension period, if any, except the changes necessitated by a notification under the Minimum Wages Act, 1948, during the contract tenure. Note: Quoted Price will also include 3 National Holidays(26th Jan, 15<sup>th</sup> August, & 2 nd October) payout for those persons who work on these holidays.
- 2. Monthly billing will be on 100% monthly AMC cost. The company shall make payments, without any interest/charges and after deduction of taxes, penalties as applicable, against the bills within 30 days from the date of receipt of the bills, duly verified and certified by the Engineer-in-Charge.



- 3. The Company shall retain 10% (ten per cent) of the monthly invoice value (excluding GST) from each invoice of the Contractor ("Retention Amount"). The Retention Amount shall be appropriated as follows:
  - (i) up to 7% (seven per cent) towards payment of bonuses to the Contractor's manpower in accordance with the Payment of Bonus Act, 1965;
  - (ii) up to 2% (two per cent) towards leave encashment under the applicable shops and establishments act of the relevant state; and
  - (iii) 1% (one per cent) towards settlement of any other claims of the Company against the Contractor under this Contract.

The Retention Amount, or any part thereof, shall be applied only upon the Contractor furnishing supporting documents evidencing the relevant payment liability. Any balance Retention Amount remaining with the Company shall be released to the Contractor within 30 (thirty) days of the completion of the annual contract period.

- 4. Penalty shall be levied on the monthly payment of contractor on the basis of its performance on Key performance indicators mentioned in the Master Score Card and will be deducted from successive month's bill.
- 5. The bids will be evaluated commercially based on the total all-inclusive price quoted for 3 years period
- 6. The bidder shall quote the prices strictly in the above format/item description/content. The bid shall be liable for rejection if the contractor fails to do so. If at any stage, the content is found to be changed from the given price format, the content as per the given price format will prevail and be binding on the contractor
- 7. The bidder needs to quote for all the line items as mentioned above; failing which, the bids are liable for rejection.
- 8. The unit price to be indicated should be exclusive of taxes & duties which are to be indicated in separate rows meant for the purpose.
- 9. RA will be conducted on Part A of the Price bid (SUB TOTAL A = (1 + 2 + 3) above only and will be communicated separately to the techno-commercially qualified bidders.