

TENDER SPECIFICATION

YTPS: SCT: 202212-135

“Operation & Maintenance of 02 nos. 33/11kV Sub-Station & 36 nos. 11/0.433kV Skid Mounted Sub-Station with associated lines (Approx. 13 Km) under construction power network including maintenance of 57 nos. high mast, 4 nos. offices, 1 no. mess & 14 nos. stores and area light etc. at 5x800MW Yadadri TPS, Nalgonda, Telangana.”

At

5x800MW Yadadri TPS

VOLUME – II



BHARAT HEAVY ELECTRICALS LIMITED

(A Government of India Undertaking)

Power Sector – Southern Region

BHEL Site Office

5x800MW Yadadri TPS

Damarcherla (M), Nalgonda (D)

PIN – 508355

Telangana State

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PRICE BID

Chapter-I: Instructions to the Bidder

- 1.1 Bidders to quote their most competitive price in percentage terms (both in figure and in words) in prescribed format of **"Price Bid"**.
- 1.2 After quoting of % (Percentage), the Rate per Unit per Man-month is calculated for different type of tradesmen and accordingly, total contract value is arrived.
- 1.3 Before filling the % (Percentage) in the Price bid, the bidder shall go through the detailed specification of all items of BOQ as well as Scope of Work as specified in relevant Clause of this document.
- 1.4 The quantity indicated in the BOQ / Price bid is approximate only and is liable for variation. Payment will be as per actual quantity erected / commissioned as certified by BHEL Engineer.
- 1.5 Estimate of Manpower Services based on calculation of minimum wages is enclosed as Annexure-I.
- 1.6 The wages are subject to amendments as & when promulgated from time to time by Statutory Authorities. Increase of VDA as & when notified by Govt. of Telangana subsequent to floating of this tender will be incorporated in the monthly wage calculation and any further increase of VDA will become the part of monthly consolidated wages.
- 1.7 L1 Bidder will be decided based on Percentage Service Charge quoted by Bidders.

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ANNEXURE - C.1

Price Schedule for Operation & Maintenance of 02 nos. 33/11kV Sub-Station & 36 nos. 11/0.433kV Skid Mounted Sub-Station with associated lines (Approx. 13 Km) under construction power network including maintenance of 57 nos. high mast, 4 nos. offices, 1 no. mess & 14 nos. stores and area light etc. at 5x800MW Yadadri TPS, Nalgonda, Telangana.

Sl. No.	Components	Category of Manpower Services			
		Highly-Skilled	Skilled	Semi-Skilled	Un-Skilled
1	Minimum Wages (incl. VDA) as per Labour Department, Govt. of Telangana (Vide Circular No J2/7846/2012, Dt 23.03.2022)	19,332	15,489	12,624	10,688
2	PF Contribution: Employee's Contribution @ 12. 0 % and Employer's Contribution @13.00%	-	-	-	-
2.a	EPS (A/ c No. 10): Employer's Contribution@ 8.33% of Monthly Consolidated wages including VDA (i.e. Sl. No. 1) OR @ 8. 33% of Rs.15000/- whichever is lower {EPS contribution is payable on maximum wage ceiling of Rs.15000/ - only}	1250	1250	1052	890
2.b	EPF (A/c No.01): The difference of Employee's share {i.e. 12% of Monthly Consolidated wages including VDA (i.e. Sl.No.1)} & Pension Contribution {i.e. S No.2 (a) }. {EPF contribution is payable on maximum wage ceiling of Rs.15000/ - however EPF contribution can be paid on higher wages also (wages above 15000/-)}	1070	609	463	392
2.c	EDLI (A/ c No. 21): Employer's Contribution 0.50% of Monthly Consolidated wages including VDA (i.e. Sl. No. 1) OR @ 0. 50% of Rs.15000/ - whichever is lower. (Contribution to be paid on up to maximum wage ceiling of Rs.15000/ - even if PF is paid on higher wages)	75	75	63	53
2.d	EPF Admin. Charges (A/c No.02): Employer's Contribution @ 0.5% of Monthly Consolidated wages including VDA (i.e.Sl. No.1) subject to Minimum Administrative charges payable per month per establishment is Rs.500/-. (EPF Admin. Charges is payable on total pay on which EPF contributions are payable.)	97	77	63	53
3	ESI Contribution: Employee's Contribution @0.75 % and Employer's Contribution 3.25%	-	-	-	-
3a	ESI: Employer's Contribution @ 3.25% of Monthly Consolidated wages including VDA (i.e.S.No.1) {(Enhanced wage ceiling for coverage of employees under the ESI Act is 1 21,000/ -which will be calculated on Sl. No. 1)	628	503	410	347
4	Bonus and Uniform:				

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4.a	Bonus Contribution: @ 8.33% of Rs.7000/- or the minimum wage (i.e. Sl.No.1) for the scheduled employment, as fixed by the appropriate Government, whichever is higher. (Enhanced wage ceiling for coverage of employees under the Payment of Bonus Amendment Act-2015 is Rs.21,000/-which will be calculated on Sl. No. 1)	1610	1290	1052	890
	Rate per Month for each Category of Manpower	24062	19294	15727	13315

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Due date of bid submission – Date: 03.01.2022 Before Time: 15:00Hrs

Name of the Bidder

Address

PRICE BID

Operation & Maintenance of Construction Power Network and Area Lighting					
Sl. No.	Description	Highly Skilled	Skilled	Semi-skilled	Un-skilled
		(a)	(b)	(c)	(d)
1	Operation & Maintenance of 02 nos. 33/11kV Sub-Station & 36 nos. 11/0.433kV Skid Mounted Sub-Station with associated lines (Approx. 13 Km) under construction power network including maintenance of 57 nos. high mast, 4 nos. offices, 1 no. mess & 14 nos. stores and area light etc and providing manpower of skilled Supervisors, Electricians, Operators and Helpers with required T&Ps. Manpower strength shall be decided by BHEL site as per site requirement. Manpower shall be provided for 24X7 (including Sundays and Holidays). Shift hours minimum 8 hrs per day.	3	10	7	11
2	Rate per Manpower per Month for each Category of Manpower	24,062.00	19,294.00	15,727.00	13,315.00
3	Bidders to Quote their Service Charge over and above Sl. No. 2 in Percentage Terms (In Figure)	_____ %			
4	Bidders to quote their service charge over and above Sl. No. 2 in Percentage Terms (In Words)				
5	Derived Rate per Manpower per Month for each Category of Manpower after adding Quoted Service Charge	Sl. No. 2(a) x (1 + Sl. No. 3)	Sl. No. 2(b) x (1 + Sl. No. 3)	Sl. No. 2(c) x (1 + Sl. No. 3)	Sl. No. 2(d) x (1 + Sl. No. 3)
6	Derived Rate per Month for each Category of Manpower after Service Charge	Sl. No. 1(a) x Sl. No. 5(a)	Sl. No. 1(b) x Sl. No. 5(b)	Sl. No. 1(c) x Sl. No. 5(c)	Sl. No. 1(d) x Sl. No. 5(d)
7	Total Derived Value per Month	Sum Total of Sl. No. 6(a) + 6(b) + 6(c) + 6(d)			
8	Total Derived Value for 12 Months (In Figure)	Sl. No. 7 x 12			
9	Total Derived Value for 12 Months (In Words)				

Signature of the Bidder with Seal