

ENQUIRY No.: PE/PG/MMN/E-6991/2022 dtd 15.06.2022

NAME OF PROJECT: 4 X 270 MW TSENGCO BHADRADRI TPS - FGD SYSTEM

NAME OF PACKAGE: LIGHTING FIXTURES, LAMPS AND MISCELLANEOUS ITEMS

S. N.	DESCRIPTION	UNIT	QUANTITY	UNIT EX- WORKS PRICE (INR)	TOTAL EX-WORKS PRICE (DULY PACKED) (INR)	Freight rate in %	Freight Amount, as applicable in Rs.	TOTAL PRICES (Total Ex works + Freight (as applicable)) (INR)	GST type	GST rate in %	GST amount in Rs.	TOTAL PRICE F.O.R SITE PRICE (INR)	Total FOR site Price In Words
	COMPLETE ULTRASONIC FLOW TRANSMITTER ASSEMBLIES :												
	MAIN SUPPLY												
1.0	Lighting Luminaires (complete with accessories)												
1.1	Luminaire Type FC06 (LED)	Nos.	930		₹ -		0	0				0 ₹ -	
1.2	Luminaire Type FC26 (LED)	Nos.	10		₹ -		0	0				0 ₹ -	
1.3	Luminaire Type FC30 (LED)	Nos.	400		₹ -		0	0				0 ₹ -	
1.4	Luminaire Type FC07 (LED)	Nos.	50		₹ -		0	0				0 ₹ -	
1.5	Luminaire Type FC33 (LED)	Nos.	30		₹ -		0	0				0 ₹ -	
1.6	Luminaire Type FC34 (LED)	Nos.	20		₹ -		0	0				0 ₹ -	
1.7	Luminaire Type FC32 (LED)	Nos.	10		₹ -		0	0				0 ₹ -	
1.8	Luminaire Type FC61 (LED)	Nos.	20		₹ -		0	0				0 ₹ -	
1.9	Luminaire Type SF63 (LED)	Nos.	50		₹ -		0	0				0 ₹ -	
1.10	Luminaire Type SF64 (LED)	Nos.	50		₹ -		0	0				0 ₹ -	
1.11	Luminaire Type SF66 (LED)	Nos.	10		₹ -		0	0				0 ₹ -	
1.12	Luminaire Type SB11 (LED)	Nos.	120		₹ -		0	0				0 ₹ -	
1.13	Luminaire Type SB02 (LED)	Nos.	210		₹ -		0	0				0 ₹ -	
1.14	Luminaire Type SB03 (LED)	Nos.	170		₹ -		0	0				0 ₹ -	
1.15	Luminaire Type SS61 (LED)	Nos.	20		₹ -		0	0				0 ₹ -	
1.16	Luminaire Type SS62 (LED)	Nos.	220		₹ -		0	0				0 ₹ -	
1.17	Luminaire Type SS63 (LED)	Nos.	20		₹ -		0	0				0 ₹ -	
1.18	Luminaire Type SW41 (LED)	Nos.	900		₹ -		0	0				0 ₹ -	
1.19	Luminaire Type SW42 (LED)	Nos.	380		₹ -		0	0				0 ₹ -	
1.20	Luminaire Type MW96 (LED)	Nos.	115		₹ -		0	0				0 ₹ -	
1.21	LUMINAIRES TYPE DOWNLIGHTER 15-18W(LED)	Nos.	20		₹ -		0	0				0 ₹ -	
2.0	Switch boxes for individual control of circuits Switchboards consisting of switch boxes, switches, switch plates and fixing accessories.												
2.1	Type SWB1	Nos.	60		₹ -		0	0				0 ₹ -	
2.2	Type SWB2	Nos.	20		₹ -		0	0				0 ₹ -	
2.3	Type SWB3	Nos.	10		₹ -		0	0				0 ₹ -	
3.0	Junction boxes												
3.1	Type JB-F	Nos.	1700		₹ -		0	0				0 ₹ -	
3.2	Type JB-FE	Nos.	20		₹ -		0	0				0 ₹ -	
3.3	Type JB-S	Nos.	50		₹ -		0	0				0 ₹ -	
4.0	Receptacles												
4.1	Type RA	Nos.	100		₹ -		0	0				0 ₹ -	
4.2	Type RA (Flame proof)	Nos.	5		₹ -		0	0				0 ₹ -	
4.3	Type RB	Nos.	80		₹ -		0	0				0 ₹ -	
4.4	Type RC	Nos.	30		₹ -		0	0				0 ₹ -	
4.5	Type RC (Flame proof)	Nos.	2		₹ -		0	0				0 ₹ -	
5.0	Ceiling fans with electronic regulators												
5.1	1200 mm sweep	Nos.	5		₹ -		0	0				0 ₹ -	

5.2	1400 mm sweep	Nos.	5	₹	-	0	0	0	₹	-
5.3	Pedestal fan	Nos.	5	₹	-	0	0	0	₹	-
6.0	Emergency lighting Units									
6.1	With Ni-Cd battery and 2 X 10W fluorescent lamp	Nos.	12	₹	-	0	0	0	₹	-
7.0	FlexiblePVC coated conduit								₹	-
7.1	20 mm dia PVC coated conduit	mtrs	2000	₹	-	0	0	0	₹	-
8.0	24V supply module & lamp unit complete with all accessories									
8.1	Fixed type 24V supply modules	Nos.	2	₹	-	0	0	0	₹	-
8.2	Portable type 24V supply modules	Nos.	2	₹	-	0	0	0	₹	-
8.3	Portable halogen lamp unit	Nos.	2	₹	-	0	0	0	₹	-
8.4	5A, 24V Industrial type sockets	Nos.	10	₹	-	0	0	0	₹	-
9.0	Free standing ladder (Adjustable from 3M to 5M)	Nos.	1	₹	-	0	0	0	₹	-
10.0	EXIT SIGN	Nos.	5	₹	-	0	0	0	₹	-
A	ORDERING VALUE (1 to 10.0)			₹	-	₹	-	₹	-	₹
	<u>SERVICES</u>									
1	CHARGES PER VISIT (REFER NOTE-1, 2, 3 & 4)	Visit	1	₹	-	₹	-	0	₹	-
2	MANDAYS CHARGES (REFER NOTE-1, 2, 3 & 4)	Days	6	₹	-	₹	-	0	₹	-
B	ORDERING VALUE (1 to 2)			₹	-	₹	-	0	₹	-
C	TOTAL ORDERING VALUE (A+B)			₹	-	₹	-	₹	-	₹

NOTE:

- FOR SUPERVISION OF E&C 1 (ONE) VISIT AND 6 (SIX) MANDAYS TO BE CONSIDERED. THE PRICES SHALL BE INCLUSIVE OF CHARGES OF AIRFARE (TO & FRO), BOARDING, LODGING, VISA, MEDICAL, INSURANCE ETC EXCLUSIVE OF TAXES.
- AMOUNT PAYABLE PER VISIT = VISIT CHARGES AS PER SL. NO. 11.1 ABOVE (+) UNIT PRICE FOR MANDAYS CHARGES AS PER SL. NO. 11.2 ABOVE (X) NO. OF MANDAYS AT SITE (TO BE CERTIFIED BY BHEL SITE)
- UNIT RATE FOR 11.1 AND 11.2 ARE INR 20000/- AND INR 5000/- RESPECTIVELY AND SAME IS FIRM.
- NOS. OF VISIT FOR SUPERVISION OF E&C MAY INCREASE BASED ON PROJECT REQUIREMENT.
- CONTAINERS AS PER SPECIFICATION ARE TO BE SUPPLIED ALONG WITH FIRST SUPPLIES. THE PRICE OF CONTAINER IS DEEMED TO BE INCLUDED IN PACKAGE PRICE. NO SEPARATE CHARGES SHALL BE PAYABLE.
- THE MATERIAL SHALL BE SUPPLIED IN LOTS. LOTS SHALL BE RELEASED PROGRESSIVELY BASED ON APPROVED GA DRAWINGS/LIGHTING LAYOUT OF DIFFERENT AREAS AND PROJECT REQUIREMENT.
- LIGHTING SYSTEM DESIGN CHARGES ARE DEEMED TO BE INCLUDED IN THE PRICE OF ABOVE ITEMS. NO SEPARATE CHARGES FOR DESIGN ACTIVITY WILL BE PAYABLE.
- Service charges like Supervision, inspection etc consequent or incidental to supply are envisaged in tender, such charges should not exceed 2% of the total contract value. If any bidder's prices are found more than 2% of total contract value, same shall be restricted to 2%.

