

**OPEN TENDER FOR STATION LIGHTING SSTEM OF 2X660 MW ENNORE SEZ STPP**

Ref No. : E-4882/2015/CORRIGENDUM/02

Date: 03.07.2015

**CORRIGENDUM/ ADDENDUM-2**

**Subject: Corrigenda to Technical specification no. PE-TS-412-507-E001**

**Ref: Our Tender Enquiry No. E-4882/2015 dated 05.06.2015 for STATION LIGHTING SYSTEM for 2X660MW ENNORE SEZ STPP**

This is in reference to the subject Tender Enquiry please note following:

1. *Technical Clarification (Refer enclosed Annexure-I)*

Thanking You,

With Regards,  
For & on behalf of BHEL



Rajeev Kumar  
Sr.Engineer/PG-II-2

**Enclosure:-**

1. ANNEXURE-I

Sr.No	SPECS REF/CL.NO/Pg.NO	TENDER DESCRIPTION / OBSERVATIONS	OBSERVATIONS / REMARKS	PEM-ELEC REPLY dt 3.7.15
1	BOQ Note-5	Bidder to make arrangement of steel container for storing material, same can be taken back after project is over.	Size of container is not specified. Material can be stored in the constructed store cum site office	Steel container as per site requirement is to be supplied as per specification requirement.
2	Technical Spec/11.4/23	Bidder to provide 50mm GI conduit to cover exposed cable of pole.	Length of 50mm GI conduit is not specified	1.5m each for loop-in/loop-out
3	Technical Spec/14/135	Spares -List of commissioning spares and O&M spares shall be submitted as per Data Sheet A along with the offer.	No such format available with Data sheet A	Not required. Vendor need not quote for commissioning spares and O&M spares
4	Technical Spec/15/135	Tools and tackle - Bidder to submit list of tools and tackle	Schedule not available, whether we need to submit price for the same.	The vendor to arrange tools & tackle which are essential to facilitate assembly, adjustments, erection, maintenance & dismantling of equipment during E&C.
5	Technical Spec/3.13.4/169	Poles and mast JB shall be grounded using 25X3mm GI Flat bonded to one 20mm GI Electrode of 3Mtr length. 14SWG GI wire shall be drawn from fixture to J.B. Bidder to supply material and include price in ETC	Length of 14SWG GI wire ( Required from Fixture to J.B ) may be made available	8 SWG GI wire is to be used. 40mm dia MS rod is to be used as per un-priced schedule Annexure-1 & 2.
6	Technical Spec/3.13.1/168	Bidder to provide 50mm GI pipe from trench to JB of poles for loop-in-loop out	Length of GI pipe is not specified.	Already replied at sl no 2 above.
7	Technical Spec/3.14.2/169	14SWG GI wire shall run along with each conduit originating from L.P, All J.B's, Receptacle and light fixtures shall be connected to 14SWG GI wire.	Length of GI wire is not specified.	8 SWG GI wire is to be used as per un-priced schedule Annexure-1 & 2.
8	Technical Spec/6.5/173	Bidder to furnish unpriced schedule of recommended spares	Schedule not available.	Vendor neednot quote price for the same.
9	Technical Spec/5.10.1/176	Lamp of ELU is 2 X 6 FLT.	In BOQ item no 9. it is 2 X 9W fluorescent lamp	2 X 9W fluorescent lamp is required. Please refer un-priced schedule Annexure-1 & 2
10	Technical Spec/6.1.14/177	Material of construction of MLDB shall be FRP	Please confirm whether housing is required in CRCA sheet or FRP material.	Housing shall be FRP as per specification section-C. And section-C superceedes section-D.
11	Technical Spec/6.2.9/179	Material of construction of LP shall be FRP	In spec/d 6.2.1.3/pg 29 of 63, L.P shall be in CRCA sheet.	Housing shall be FRP as per specification section-C. And section-C superceedes section-D..

Please note that the Junction Box for Outdoor is also FRP type as per our specification.

*Raj*