

ANNEXURE-B

SECTION-VI **DOCUMENTATION**

- 6.0 The following documentation shall be submitted to BHEL at different stages of the Project. In preparing and submitting the documentation, the requirements given in subsequent clauses shall be strictly adhered to. Drawings documents, data sheet & manuals for the illumination package shall be submitted as indicated below:

SL. NO	TYPE OF DOCUMENT	NO. OF COPIES	STATUS	TIME OF SUBMISSION
1.	Lighting Design calculation for each buildings, TP's, Pump house etc	1	For approval	Within 21 days of LOI
2.	Lighting layout and conduit layout for each buildings, TP's, Pump house etc	1	For approval	Within 40 days of receipt of comment on Rev-00 Lighting Design
3.	Lighting Design calculation for each buildings, TP's, Pump house etc.	1	Resubmission for approval	Within 10 days of receipt of comments from ISG/ Customer
4.	Lighting layout and conduit layout for each buildings, TP's, Pump house etc.	1	Resubmission for approval	Within 10 weeks of receipt of comments from ISG/ Customer
5.	OGA/ GA /data sheet/QAP reports of all equipment's	1	For approval	Within 30 days of receipt of comment on Rev-00 Lighting Design
6.	OGA/ GA /data sheet/QAP of all equipment's	1	Resubmission for approval	Within 10 days of receipt of comments from ISG/ Customer
7.	Type test reports of all equipment's	12	For approval	Before inspection call for approval
8.	Cable schedule and sizing calculation	1	For approval	Within 10 days of receipt of comment on all Rev-00 Lighting Layout drawings.
9.	Cable schedule and sizing calculation	1	Resubmission for approval	Within 10 days of receipt of comments from ISG/ Customer
10.	Test certificates in A4 size (297*210 mm)	12		Along with inspection call
11.	-----do-----	12		Along with invoice dispatch
12.	Test certificates	12		As a part of O & M Manual
13.	Erection manual, Storage manual, O & M manual Installation manual, Catalogues	12		Final strictly in A4 size sheets (297*210mm)
14.	As-Built, Approved drawings	12		AS-BUILT drawings showing field modifications (if any) after installation.

The bidder may note that the drawings, data and manuals listed herein are minimum requirement only. The bidder shall ensure that all other necessary write-up, information, etc required to fully describe the cable are to be submitted with the bid.

Above drawings to be uploaded in BHEL Wrench portal for Approval.

URL: <http://isgdms.bhelisg.com/isgdms>

Refer Annexure –X for cover sheet format for this project.

NOTE:

1. Test Certificates shall be strictly in A4 size.
2. Test certificates shall have all the information as per IS
3. Test Certificates shall be marked “Certified” and shall be signed by competent authority from supplier side.
4. All the documents shall have the following particulars.
5. IES file of Fixtures considered in design / supply to be provided.

- Name of customer : M/s. TANGEDCO
- Name of the contractor : M/s. BHEL – ISG
- Name of the consultant : M/s. DESEIN
- Job No. : IS-1-14-2003
- Project Title : 2X660 MW ENNORE SEZ SUPER CRITICAL
THERMAL POWER PROJECT

6. Revised documents incorporating customer comments shall be re-submitted within 10 days for approval. All documents shall be neatly printed in font size not less than 12(twelve) and legible. Photo copies shall be clean prints.

SECTION-VII
INFORMATION TO BE FURNISHED ALONG WITH OFFER

- 7.0 Point-wise confirmation to technical specification. Deviations, if any, from the specifications enclosed are to be clearly spelt out in the offer failing which it will be presumed that the offer is in line with our requirements.
- 7.1 The following information shall be furnished along with the offer
1. Guaranteed Technical Particulars (GTP)
 2. Un-priced BOQ shall be furnished positively, along with the offer
In the absence of any one of the documents, the offer is likely to be rejected.
 3. Design Calculation for Lux level for typical areas like Conveyor, Pump house, TP's, Covered shed, MCC, Under ground conveyor. Tentative BOQ for complete package.

Note: SI No-1 & 3 For information subjected to customer approval after placement of order.