

#### BHARAT HEAVY ELECTRICALS LIMITED PHONES: 23774494 (EXCHANGE)

CORPORATE RESEARCH & DEVELOPMENT DIVISION VIKASNAGAR, HYDERABAD - 500 093, INDIA

FAX: 91 40 23770698

**ENOUIRY** 

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Enquiry No: Enq Date: Due Date: Delivery By:

571105671 20-OCT-11 22-NOV-11

PLEASE SUBMIT YOUR QUOTATION IN SEALED COVER SUPERSCRIBED WITH ENQUIRY NO, ENQUIRY DATE AND DUE DATE SUBJECT TO OUR TERMS AND CONDITIONS ENCLOSED, FOR THE FOLLOWING MATERIALS SO AS TO REACH US ON OR BEFORE THE DUE DATE BY 12 NOON. THE TENDERS WILL BE OPENED AT 2 PM ON THE SAME DAY

Pin

To

Email:

Attn.

PLEASE GIVE REFERENCE OF ENQ NUMBER, ENQ.DATE AND DUE DATE IN ALL YOUR CORRESPONDENCE FOR PROMPT ACTION. IN CASE IF YOU ARE NOT MAKING THE OFFER PLEASE POST A REGRET LETTER AND RETURN THE DOCUMENTS.

SL NO DESCRIPTION / SPECIFICATION UNIT QTY

1 SUPPLY, ASSEMBLY, ERECTION AND INSTALLATION OF MOUNTING STRUCTURES FOR 250 LOT 1
KWP SOLAR PHOTOVOLTAIC (SPV) POWER AT CORP. R&D, HYDERABAD AS PER
SPECIFICATIONS ENCLOSED

- 1 COMPLETELY FILLED UP AND SIGNED VENDOR COMPLIANCE STATEMENT IS REQUIRED ALONG WITH YOUR OFFER. OTHERWISE YOUR OFFER WILL NOT BE PROCESSED FURTHER.
  - a) ALL OFFERS MUST INCLUDE NAME OF CONTACT PERSON, PH / MOBILE. NO., FAX NO.; EMAIL-ID. UNSIGNED OFFERS ARE LIABLE FOR REJECTION.
  - b) BEING A RESEARCH INSTITUTION RECOGNISED BY DEPT OF SCIENCE AND TECHNOLOGY, BHEL R&D CAN AVAIL CENTRAL EXCISE DUTY EXEMPTION IN TERMS OF GOVT NOTIFICATION 16/2007 CENTRAL EXCISE DATED 1.3.2007. HENCE SUPPLIERS ARE REQUESTED TO SUBMIT THEIR BIDS WITH OUT EXCISE DUTY
  - c) TAXES & DUTIES QUOTED WILL BE TAKEN FOR COST EVALUATION & ORDER PLACEMENT AND NO CHANGE WILL BE ENTERTAINED LATER EXCEPT IN THE CASE OF CHANGES MADE BY THE GOVERNMENT. IN CASE ANY TAXES/DUTIES EXEMPTED, A SELF DECLARATION FOR THE SAME MAY BE ATTACHED TO THE OFFER. CHANGES IN TAXES AND DUTIES BECAUSE OF THE CHANGES IN TURNOVER ETC. WILL BE TO SUPPLIER'S ACCOUNT.
  - d) WHEREVER VENDOR REGISTRATION FORM AND EFT DETAILS HAVE BEEN SUBMITTED EARLIER, THE SAME NEED NOT BE SUBMITTED AGAIN UNLESS THERE IS A CHANGE.
- 2 PLEASE SUBMIT YOUR OFFER IN TWO PARTS AS PER ENCLOSED "GENERAL TERMS AND CONDITIONS OF ENQUIRY, LOADING FACTORS & CONTRACT FOR THE PURCHASE OF GOODS/ SERVICES" IN SEPARATE SEALED COVERS AS DETAILED BELOW:
  - 1) FIRST COVER SHALL CONTAIN A) TECHNICAL & COMMERCIAL BID, B) COMPLIANCE STATEMENT, DULY FILLED-IN, C) UN-PRICED PRICE-BID, I.E. A COPY OF PRICE-BID, WITH PRICE(S) CELLS LEFT BLANK:
  - 2) SECOND COVER SHALL CONTAIN PRICE BID. IF THE PRICE BID IS FOUND TO BE DIFFERENT FROM THE UN-PRICED PRICE BID IN ANY WAY, THE OFFER IS LIABLE FOR REJECTION.
- 3 SUPPLIERS ARE REQUESTED TO VISIT OUR WEB SITE WWW.BHEL.COM REGULARLY FOR ANY UPDATES AND ADDITIONAL INFORMATION.
- 4 ORDER WILL BE PLACED ON OVERALL L1 BASIS. VENDORS SHALL QUOTE FOR ALL ITEMS. INCOMPLETE OR PARTIAL OFFERS SHALL NOT BE PROCESSED.

# RD:DP:MPX:F-04

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#### **ENOUIRY**

- BHEL RESERVES THE RIGHT TO PROCURE ABOVE ITEMS THROUGH REVERSE AUCTION AND SUBMISSION OF AN OFFER AGAINST THIS ENQUIRY IS AN IMPLICIT AGREEMENT FOR YOUR PARTICIPATION IN REVERSE AUCTION.
- SCOPE OF SUPPLY INCLUDES, INSTALLATION / ERECTION AND COMMISSIONING.
- GUARANTEE CERTIFICATE REQUIRED.
- INDIAN VENDORS: DESTINATION SHALL BE BHEL R&D STORES HYDERABAD. FOREIGN VENDORS: BHEL R.O.D. OFFICE MUMBAI INDIA.
- ALL OFFERS SHALL BE VALID FOR A PERIOD OF 90 DAYS FROM THE DAY OF OPENING TECHNICAL
- ALL INDIAN OFFERS SHALL BE QUOTED AS: FOR BHEL R&D STORES, HYDERABAD. ALL FOREIGN SUPPLIERS SHALL QUOTE FOR FCA NEAREST INTERNATIONAL AIRPORT/ SEA PORT ONLY.
- a) FOR INDIAN OFFERS: OUR STANDARD PAYMENT TERMS AS "100% PAYMENT ALONG WITH TAXES BY EFT/RTGS WITHIN 30 DAYS OF RECEIPT AND ACCEPTANCE OF MATERIAL AT BHEL R&D STORES, HYDERABAD". FOR OTHER PAYMENT TERMS THERE WILL BE A LOADING ON YOUR OFFER AS MENTIONED IN OUR "LOADING FACTORS" SHEET WHICH IS ENCLOSED TO THIS ENQUIRY. b) FOR FOREIGN CURRENCY OFFERS: BHEL STANDARD PAYMENT TERMS ARE "100% INVOICE VALUE BY WIRE TRANSFER WITHIN 30 DAYS OF RECEIPT AND ACCEPTANCE OF CONSIGNMENT AT BHEL R&D STORES. HYDERABAD". FOR OTHER PAYMENT TERMS THERE WILL BE A LOADING ON YOUR OFFER AS MENTIONED IN OUR "LOADING FACTORS" SHEET WHICH IS ENCLOSED TO THIS ENQUIRY.
- SUPPLIERS SHALL HONOR DELIVERY DATE SPECIFIED IN THEIR OFFER. IN CASE OF DELAY BEYOND SPECIFIED DELIVERY DATE A PENALTY OF 0.5% PER WEEK ON THE VALUE OF UNDELIVERED PORTION OF BASIC MATERIAL COST SUBJECTED TO A MAXIMUM OF 10% OF ORDER VALUE, SHALL BE APPLIED AS PENALTY. IN CASE OF NON ACCEPTANCE TO THIS LD CLAUSE, 10% OF BASIC MATERIAL COST WILL BE LOADED ON THE QUOTED PRICES WHILE COST COMPARISION.
- GUIDELINES REGARDING DEALING WITH INDIAN AGENTS OF FOREIGN SUPPLIERS 1. BHEL SHALL DEAL DIRECTLY WITH FOREIGN VENDORS, WHEREVER REQUIRED, FOR PROCUREMENT OF GOODS. HOWEVER, IF THE FOREIGN PRINCIPAL DESIRES TO AVAIL OF SERVICES OF AN INDIAN AGENT, THEN THE FOREIGN PRINCIPAL SHOULD ENSURE COMPLIANCE TO REGULATORY GUIDELINES WHICH REOUIRE MANDATORY SUBMISSION OF AN AGENCY AGREEMENT.
  - 2. IT SHALL BE INCUMBENT ON THE INDIAN AGENT AND THE FOREIGN PRINCIPAL TO ADHERE TO THE RELEVANT GUIDELINES OF GOVERNMENT OF INDIA, ISSUED FROM TIME TO TIME.
  - 3. THE AGENCY AGREEMENT SHOULD SPECIFY THE PRECISE RELATIONSHIP BETWEEN THE FOREIGN OEM / FOREIGN PRINCIPAL AND THEIR INDIAN AGENT AND THEIR MUTUAL INTEREST IN THE BUSINESS. ALL SERVICES TO BE RENDERED BY AGENT / ASSOCIATE, WHETHER GENERAL IN NATURE OR IN RELATION TO THE PARTICULAR CONTRACT, MUST CLEARLY STATED BY THE FOREIGN SUPPLIER / INDIAN AGENT. ANY PAYMENT, WHICH THE AGENT / ASSOCIATE RECEIVES IN INDIA OR ABROAD FROM THE OEM, WHETHER AS COMMISSION OR AS A GENERAL RETAINER FEE SHALL BE BROUGHT OUT IN RECORD IN THE AGREEMENT AND BE MADE EXPLICIT IN ORDER TO ENSURE COMPLIANCE TO THE LAWS OF THE COUNTRY.
  - 4. ANY AGENCY COMMISSION TO BE PAID BY BHEL TO THE INDIAN AGENT SHALL BE IN INDIAN CURRENCY ONLY.
  - 5. WHENEVER INDIAN AGENTS ARE REPRESENTING ON BEHALF OF THEIR PRINCIPALS THE RELEVANT AUTHORIZATION LETTER AND AGREEMENT COPY TO BE ENCLOSED ALONG WITH THE TECHNICAL BID TO CONSIDER THE OFFER.

AS WE ARE ENGAGED IN R&D ACTIVITY "C" FORM WILL NOT BE ISSUED

Yours faithfully



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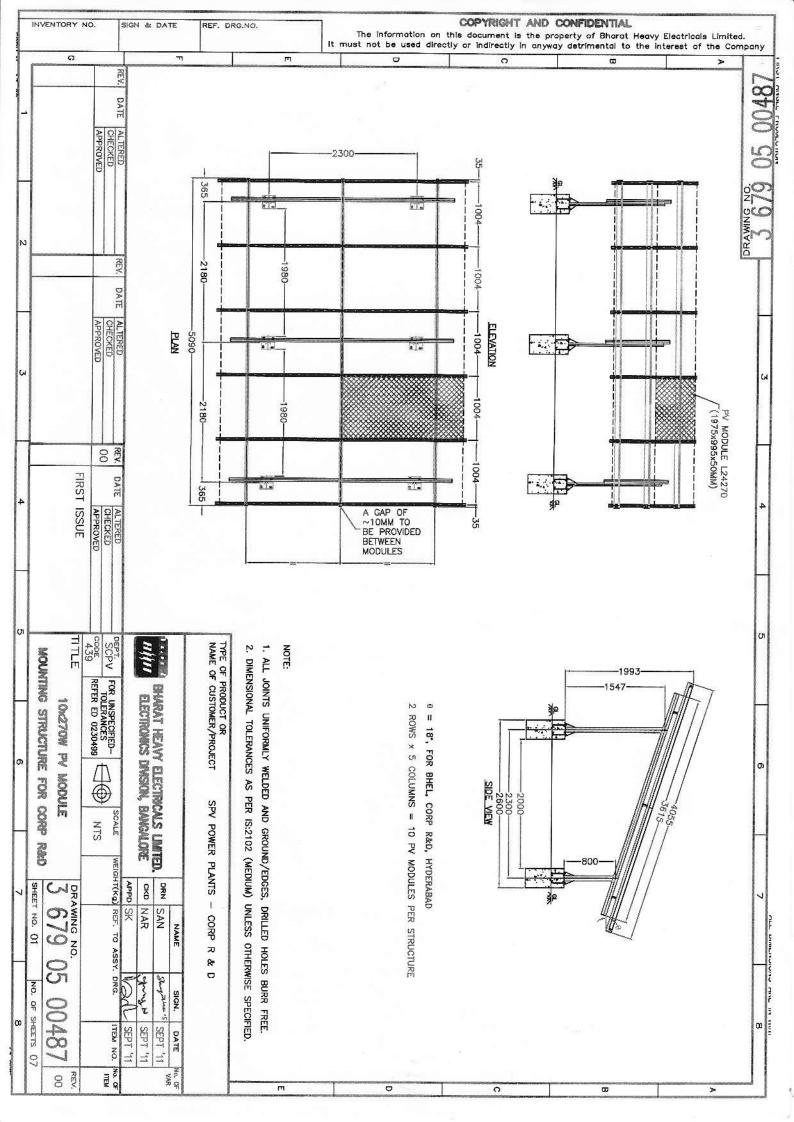
PLEASE FILL UP THE ENCLOSED VENDOR REGISTRATION FORM AND SEND IT ALONG WITH YOUR QUOTATION. OTHERWISE YOUR BHARAT HEAVY ELECTRICALS LTD QUOTATION WILL NOT BE CONSIDERED.

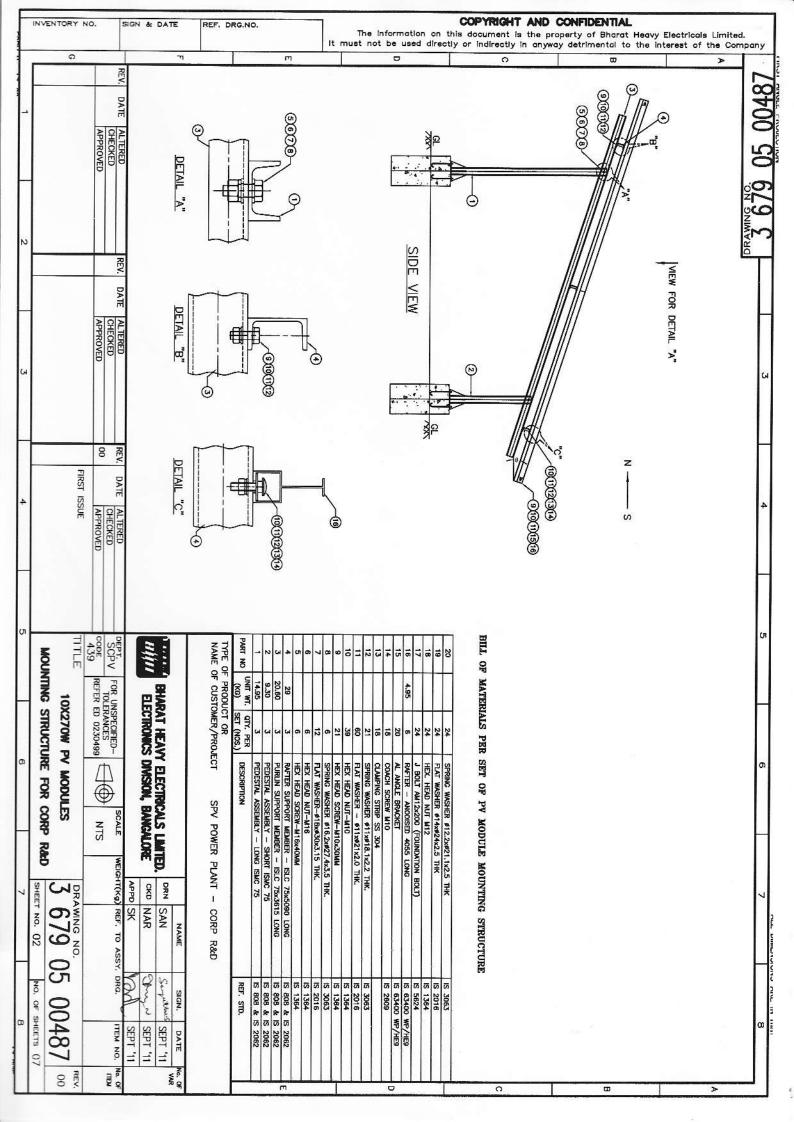
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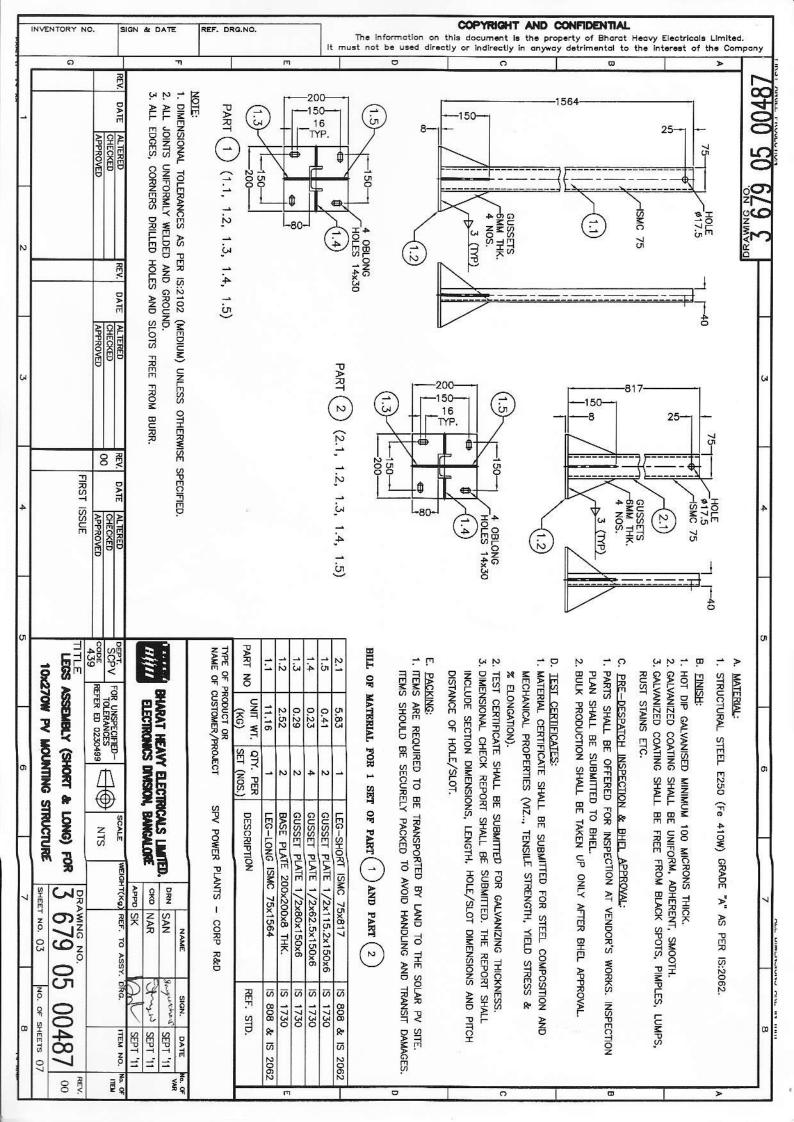
NALINI THILAK Sr Dy Gen Manager

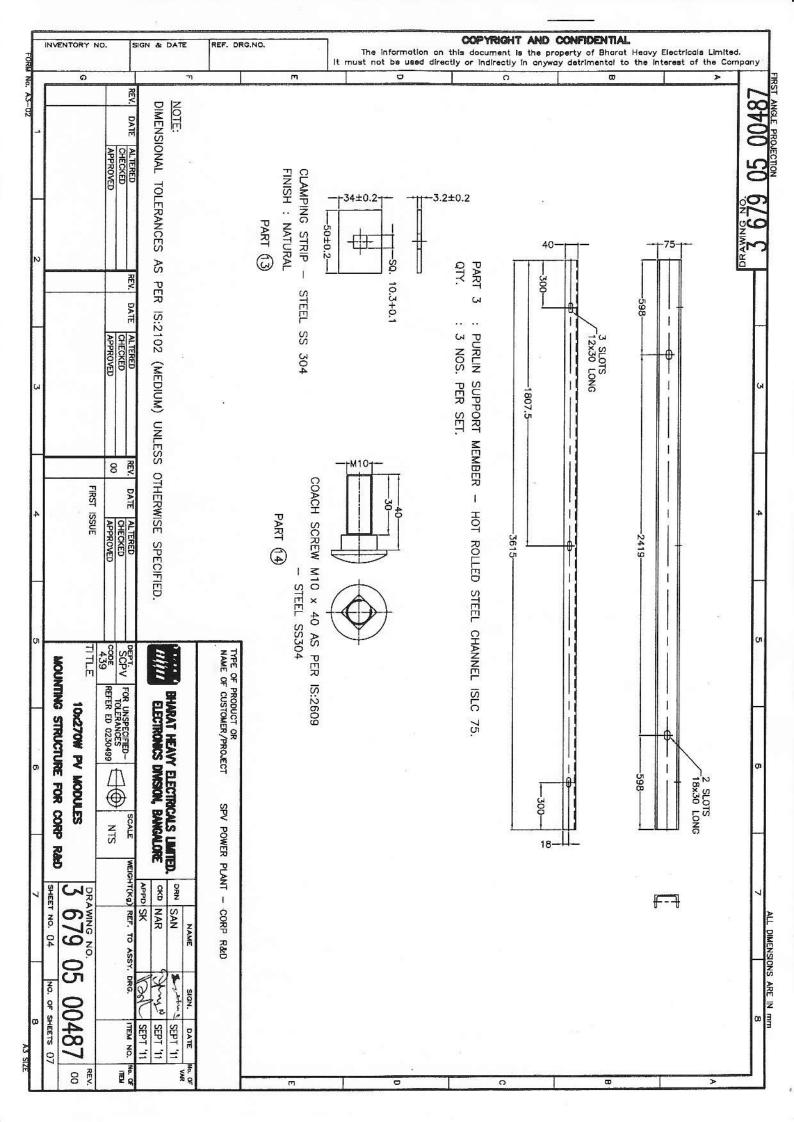
Email: nalini@bhelrnd.co.in Direct Phone: 91-40-23882454

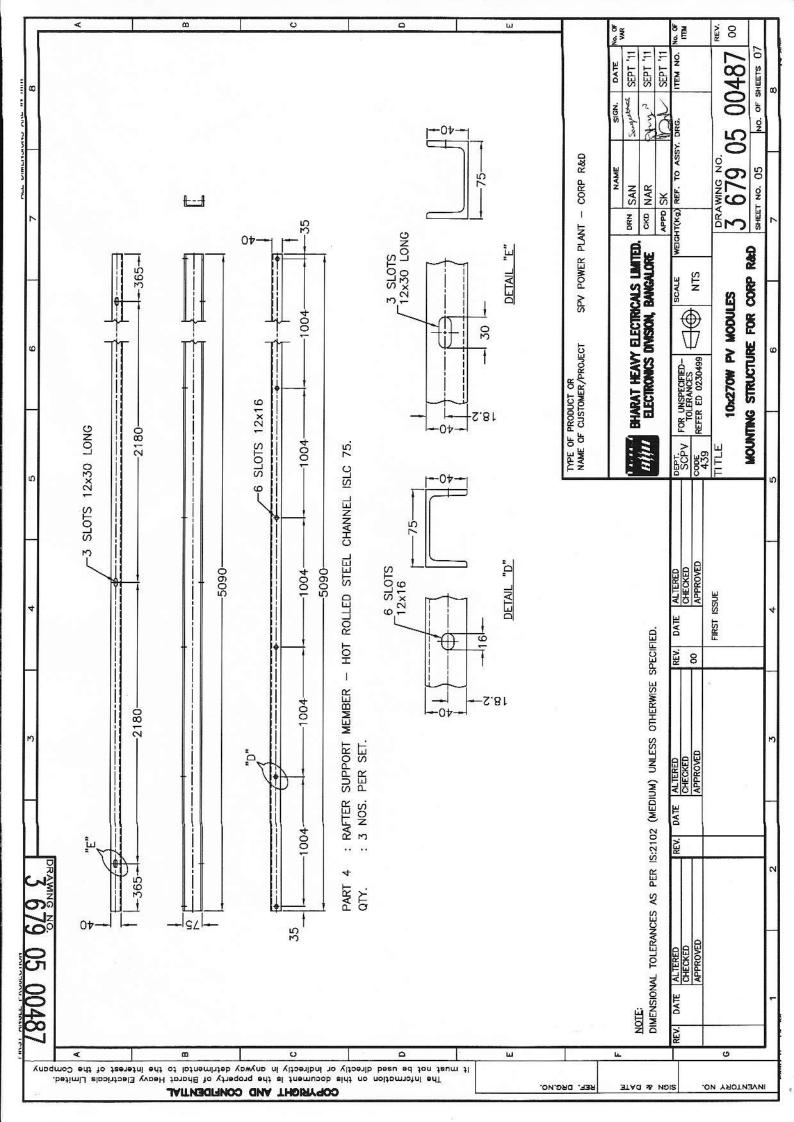
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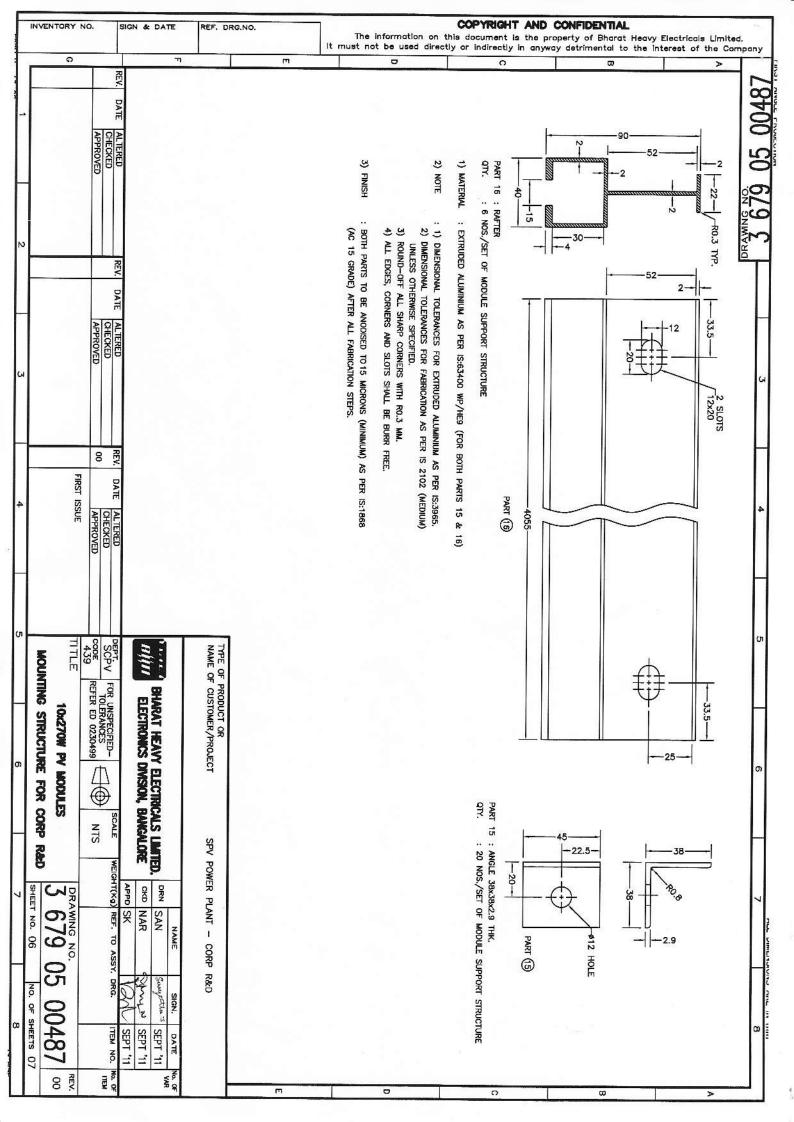


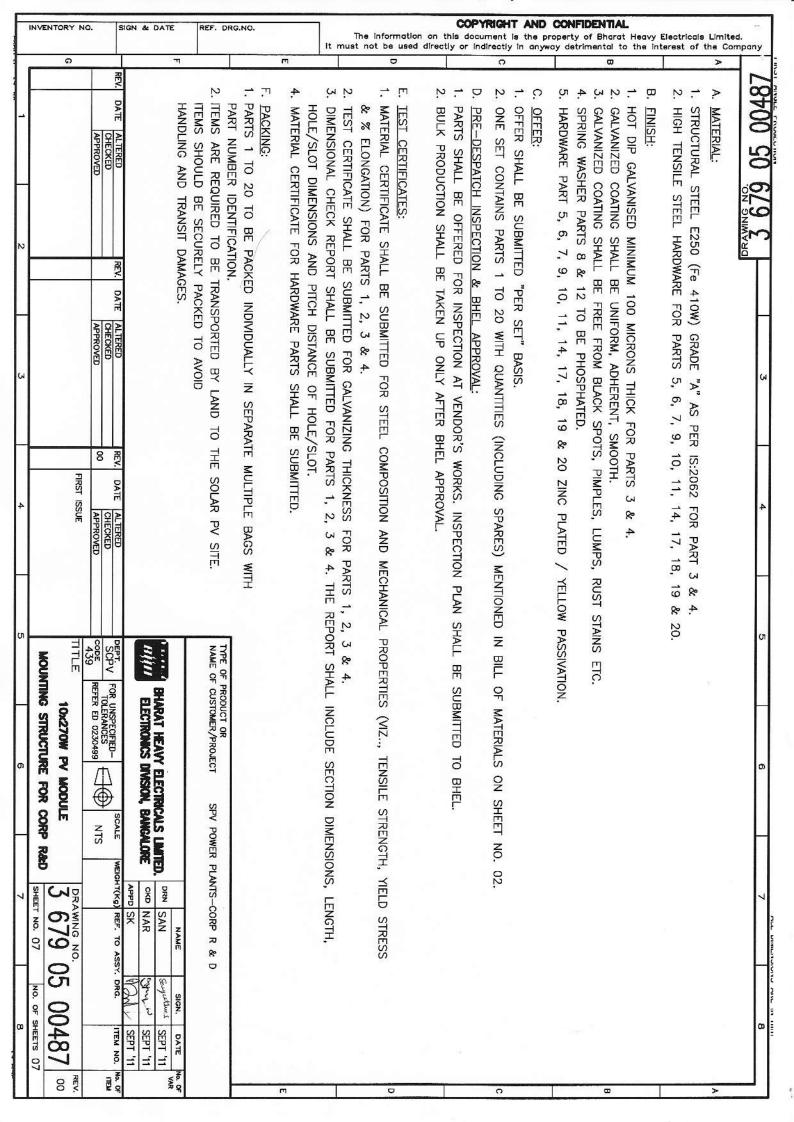


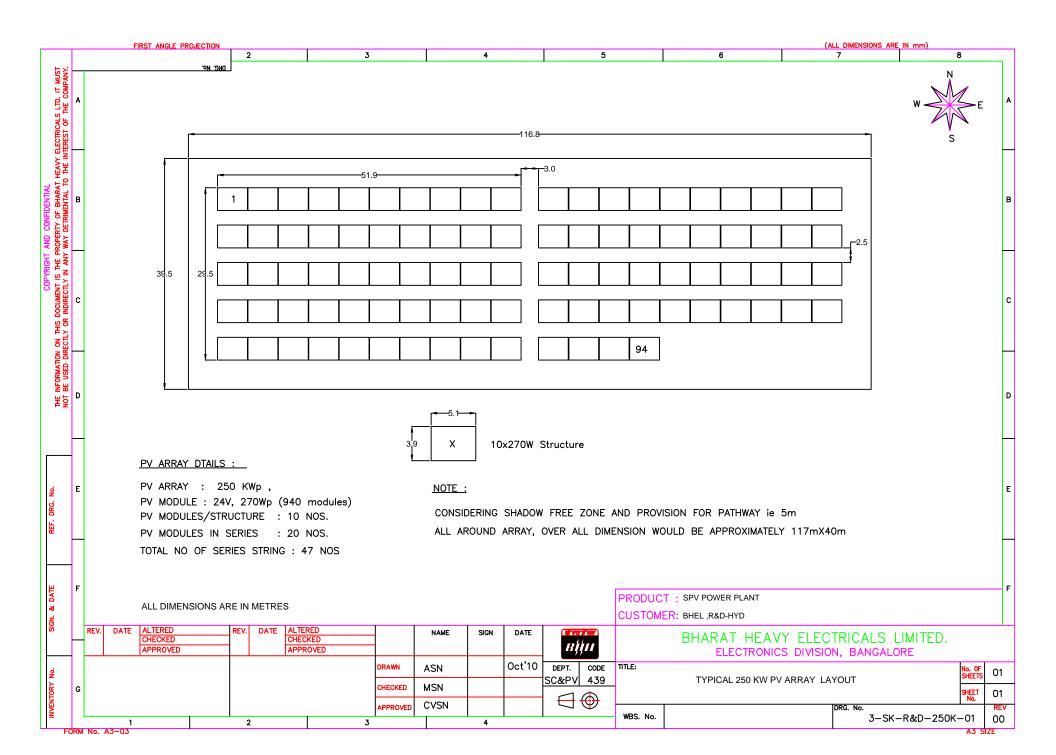


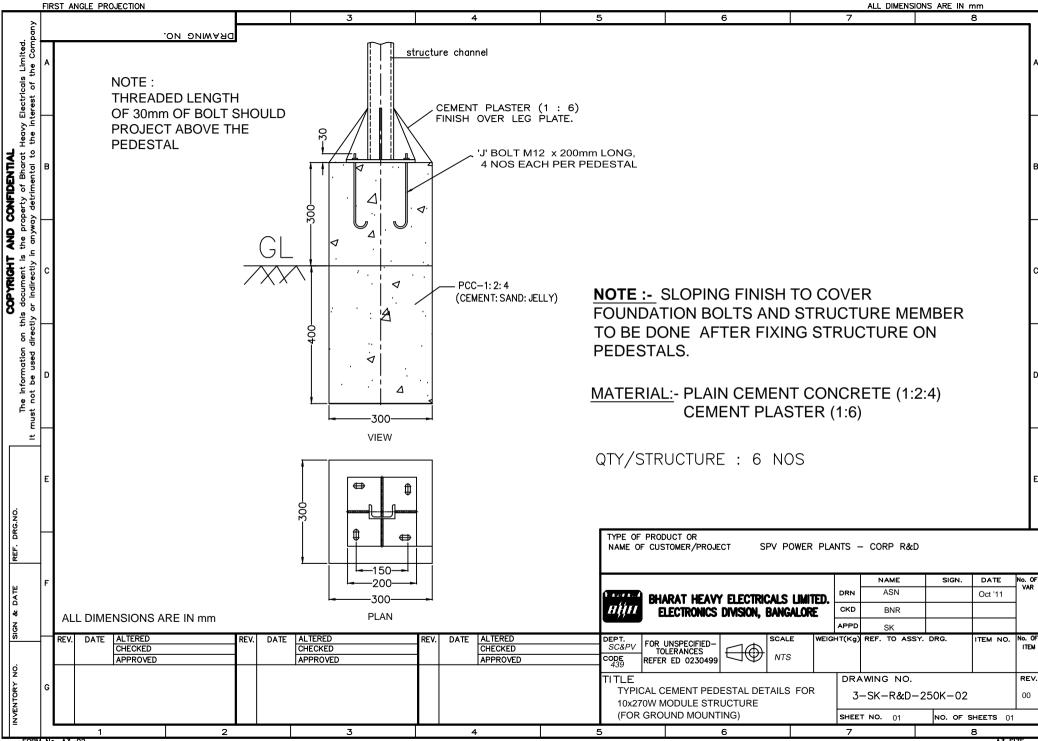














1.0 <u>Scope :</u>

BHEL Corporate R&D is planning to set up a 250 kWp grid connected SPV power plant in their campus located at Vikasnagar, Hyderabad. Under the present tender, it is envisaged to procure and install mounting structures for SPV modules. The SPV modules will be supplied by BHEL. Number of SPV modules will be 940. Each SPV modules is of 270Wp rating. The SPV modules will be mounted on structures. The structures will be erected on pedestals. The scope of supply and detailed specs of mounting structures and pedestals are given at **Annexure – 1.** 

## 2.0 Supplier / Bidder 's Compliance / Remarks for Annexure-I:

Technical Offer should contain copy of this document. Supplier / Bidder to clearly give their compliance / remarks against each section.



## **ANNEXURE - I**

# 1.0 SCOPE OF SUPPLY FOR MOUNTING STRUCTURES:

S. No.	Item	Qty	Qty. Unit	Specification of the Item	Acceptance criteria
1	Mounting structures for SPV modules	structures for		The structures shall be fabricated as per BHEL Drawing (Dwg.) No. 3-679-05-00487 Rev.0 (7 sheets).	

# 2.0 SCOPE OF INSTALLATION:

S. No.	Activity Description	Qty	Qty. Unit	Supplier's / Bidder's Scope	Acceptance criteria	
1	Casting and erection of	564	Nos.	As per BHEL Dwg Construction material is in scope of Supplier.	Inspection shall be carried out as per BHEL	
2	Assembly and erection of mounting structures on pedestals	94	Nos.	The SPV module mounting structures are to be mounted on the pedestals (S. No. 1 of Section 2) as per BHEL Dwg. No. 3-679-05-00487 Rev.0 (7 sheets).	Inspection shall be carried out as per BHEL Dwg. No. 3-679-05-00487 Rev.0 (7 sheets)	
3	Installation of SPV modules	940	Nos.	The SPV modules (supplied by BHEL) are to be fitted on the module mounting structures as per BHEL drawing(s) BHEL Dwg. No. 3-679-05-00487 Rev.0 (7 sheets).	Inspection shall be carried out as per BHEL Dwg. No. 3-679-05-00487 Rev.0 (7 sheets)	



#### 2.1 Notes :

1. Site layout diagram to install structures shall be provided at time of job execution.

# 3.0 INSPECTION:

1. Inspection shall be carried out BHEL representative for both Supply as well as Installation as per the Acceptance Criteria mentioned in the relevant sections.

#### 4.0 TERMS AND CONDITIONS:

- 1. Arranging all necessary tools and tackles including tool consumables needed for the Assembly, Erection and Installation are in scope of Supplier.
- 2. The installation is to be carried out in such a manner that will not cause any inconvenience to the other agencies working in the site.
- 3. After completion of the installation, the entire site / area will be cleaned of debris etc. prior to handing over of the site to BHEL.
- 4. During inspection to comply with BHEL guidelines, if the Supplier carries out any changes then, <u>such changes</u> shall NOT be treated as EXTRA WORK.