

# TENDER SPECIFICATION

**NO: BHE/PW/PUR/DHJRI-PEB/1342/HZRI-PEB/1343**

**DISMENTALING THE EXISTING PEB CLOSED STORE SHEDS (DISMENTALABLE TYPE) OF SIZE 60MX15M PRESENTLY AT BHEL NASHIK AND OPG KUTCH SITE, & TRANSPORTATING FROM NASHIK AND OPG KUTCH SITE, UNLOADING AND ERECTION OF PEB CLOSED SHED**

**AT**

**BHEL's RUPPL, HMD HAZIRA, AND RUPPAL DMD DAHEJ, GUJARAT .**

**TECHNICAL BID- VOLUME- I**

## **Volume-II Price Bid Specification**



**BHARAT HEAVY ELECTRICALS LIMITED**

**(A GOVERNMENT OF INDIA UNDERTAKING)**

**POWER SECTOR - WESTERN REGION**

**SHREEMOHINI COMPLEX**

**345, KINGSWAY - NAGPUR 440 001**

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(A GOVERNMENT OF INDIA UNDERTAKING)  
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**T E N D E R   S P E C I F I C A T I O N**

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EARNEST MONEY DEPOSIT: Please see Notice Inviting Tender.

LAST DATE FOR:                      Please see Notice Inviting Tender.

TENDER SUBMISSION:

THESE TENDER SPECIFICATION DOCUMENTS CONTAINING **VOLUME-I-Tech Bid**, **VOLUME- II-Revised Price Bid** AND **VOLIME-IBCD Rev-01** ARE ISSUED TO:

M/s. ....

PLEASE NOTE:

THESE TENDER SPECS DOCUMENTS ARE NOT TRANSFERABLE.

For Bharat Heavy Electricals Limited

AGM (Purchase)

Place: Nagpur

Date:

**DISMENTALING THE EXISTING PEB CLOSED STORE SHEDS (DISMENTALABLE TYPE) OF SIZE 60MX15M PRESENTLY AT BHEL NASHIK AND OPG KUTCH SITE, CONSISTING OF STEEL ROLLED SECTION (BOLTED COLUMNS), ROOF TRUSS , TIE MEMBERS WITH PPGI SHEET ROOFING & TRANSPORTATING THE SAME BY ROAD BY MEANS OF TRUCK /TRAILLARS FROM NASHIK AND OPG KUTCH SITE TO BHEL RUPPL, HMD HAZIRA, AND RUPPAL DMD DAHEJ SITES , ASSEMBLY, RE ERECTION OF THE SAME AT RUPPL, HMD HAZIRA SITE AND AND RUPPAL DMD DAHEJ SITES.CONTRACTOR HAS TO TAKE NECESSARY GATE PASSES AT SITE AS WELL AS ROAD PERMITS ETC IF REQUIRED . BEFORE DISMENTALING NECESSARY MATCH MARKING BY WHITE/YELLOW PAINT TO BE MADE ON STRUCTURES TO FACILITATE THE RE ERECTION OF SHED AT NEW LOCATION. CARE TO BE TAKEN FOR SMALL HARDWARE ITEMS LIKE NUTS, BOLTS, WASHERS & TO BE PACKED SEPERATELY IN A STEEL/WOODEN LOCKABLE BOX ARRANGED BY CONTRACTOR. CONTRACTOR TO TAKE DUE CARE WHILE DISMENTALING THE SHED TO MINIMISE THE DAMAGES OF THE STRUCTUIRES/ITEMS, PPGI SHEETS. RATE SHALL BE INCLUSIVE OF ALL REQUIRED T & P , MANPOWER ETC**

| SL.NO                                | DESCRIPTION OF WORK  | UNIT    | QTY. | RATE in Figure (In Rs) | RATE IN WORDS (In Rs) | AMOUNT (In Rs) |
|--------------------------------------|--|---------|------|------------------------|-----------------------|----------------|
| PART-A                               | DISMENTALING THE EXISTING PEB CLOSED STORE SHEDS (DISMENTALABLE TYPE) OF SIZE 60MX15M PRESENTLY AT BHEL NASHIK SITE, CONSISTING OF STEEL ROLLED SECTION (BOLTED COLUMNS), ROOF TRUSS , TIE MEMBERS WITH PPGI SHEET ROOFING & TRANSPORTATING THE SAME BY ROAD BY MEANS OF TRUCK /TRAILLARS FROM NASHIK SITE TO BHEL'S RUPPL, HMD HAZIRA, SITE ,UNLOADING, ASSEMBLY, RE ERECTION OF THE SAME AT AT BHEL RUPPL, HMD HAZIRA. |         |      |                        |                       |                |
| A                                    | DISMANTLING OF STRUCTURAL STEEL MEMBERS, FITTINGS & FIXTURES ETC. REMOVAL OF OLD PPGI FOR ROOF /SIDE CLADDING AT BHEL NASHIK SITE , SORTENING AND STACKING. <b>ALL NECESSARY PREACUTIONS IS TO BE TAKEN DURING THE REMOVAL OF PPGI SHEETS SO AS TO MINIMISE THE DAMAGE. THE PPGI SHHETS IS TO BE REUSED. ( Each closed storage shed is of 32 MT)</b>   | lumpsum | 1    |                        |                       |                |
| B                                    | LOADING AT BHEL NASHIK SITE , <b>( Each closed storage shed is of 32 MT)</b>   | Lumpsum | 1    |                        |                       |                |
| C                                    | TRANSPORTATION OF DISMANTLED STRUCTURE,PPGI SHEETS AND OTHER RELATED ITEMS FROM TO BHELNASHIK SITE TO RUPPL,HMD HAZIRA, UNLOADING & STACKING AS PER THE INSTRUCTION OF BHEL ENGINEER. <b>(Each closed storage shed is of 32 MT)</b>  | lumpsum | 1    |                        |                       |                |
| D                                    | ASSEMBLY, ERECTION OF ABOVE COLUMNS, BRACINGS , TRUSSES, PURLINS, CLADDING RUNNERS ETC. INCLUDING MINOR MODIFICATION WHICH MAY INVOLVE CORRECTION OF BASE PLATE, STRAIGHTENING OF STRUCTURAL MEMBER BY MEANS OF CUTTING, WELDING, HEATING ETC. <b>(Total structures is of 22 MT for one closed shed)</b>   | lumpsum | 1    |                        |                       |                |
| E                                    | FIXING OF OLD SELECTED PPGI FOR ROOF /SIDE CLADDING AT BHEL RUPPL, HMD HAZIRA, AND RUPPAL DMD DAHEJ SITE. THE SHEET SHALL BE FIXED BY USING SELF DRILLING AND SELF TAPPING SCREWS WITH EPDM SEAL COMPLETE UPTO ANY PITCH IN HORIZONTAL /VERTICAL OR CURVED SURFACES. <b>(Total PPGI SHEET FOR ONE STORAGE SHED IS OF 2070 SQM)</b> . HANDING OVER OF THE CLOSED SHED COMPLETE IN ALL RESPECT TO BHEL.                    | lumpsum | 1    |                        |                       |                |
| <b>TOTAL VALUE OF PART-A (In Rs)</b> |  |         |      |                        |                       |                |
|                                      |  |         |      |                        |                       |                |

| SL.NO   | DESCRIPTION OF WORK   | UNIT    | QTY. | RATE in Figure (In Rs) | RATE IN WORDS (In Rs) | AMOUNT (In Rs) |
|---|---|---------|------|------------------------|-----------------------|----------------|
| <b>PART-B</b>   | <b>DISMENTALING THE EXISTING</b> PEB CLOSED STORE SHEDS (DISMENTALABLE TYPE) OF SIZE 60MX15M PRESENTLY AT BHEL OPG KUTCH SITE, CONSISTING OF STEEL ROLLED SECTION (BOLTED COLUMNS), ROOF TRUSS , TIE MEMBERS WITH PPGI SHEET ROOFING & TRANSPORTATING THE SAME BY ROAD BY MEANS OF TRUCK /TRAILLARS FROM OPG KUTCH SITE TO BHEL'S RUPPAL DMD DAHEJ, GUJARAT SITE ,UNLOADING, ASSEMBLY, RE ERECTION OF THE SAME AT AT BHEL's RUPPAL DMD DAHEJ Site . |         |      |                        |                       |                |
| A   | DISMANTLING OF STRUCTURAL STEEL MEMBERS, FITTINGS & FIXTURES ETC. REMOVAL OF OLD PPGI FOR ROOF /SIDE CLADDING AT BHEL OPG KUTCH SITE , SORTENING AND STACKING. <b>ALL NECESSARY PREACUTIONS IS TO BE TAKEN DURING THE REMOVAL OF PPGI SHEETS SO AS TO MINIMISE THE DAMAGE . THE PPGI SHHETS IS TO BE REUSED. ( Each closed storage shed is of 32 MT)</b>  | lumpsum | 1    |                        |                       |                |
| B   | LOADING AT OPG KUTCH SITE , ( <b>Each closed storage shed is of 32 MT</b> )   | Lumpsum | 1    |                        |                       |                |
| C   | TRANSPORTATION OF DISMANTLED STRUCTURE,PPGI SHEETS AND OTHER RELATED ITEMS TO BHEL SITE RUPPL,DMD DAHEJ, UNLOADING & STACKING AS PER THE INSTRUCTION OF BHEL ENGINEER. ( <b>Each closed storage shed is of 32 MT</b> )  | lumpsum | 1    |                        |                       |                |
| D   | ASSEMBLY, ERECTION OF ABOVE COLUMNS, BRACINGS , TRUSSES, PURLINS, CLADDING RUNNERS ETC. INCLUDING MINOR MODIFICATION WHICH MAY INVOLVE CORRECTION OF BASE PLATE, STRAIGHTENING OF STRUCTURAL MEMBER BY MEANS OF CUTTING, WELDING, HEATING ETC.<br><b>(Total structures is of 22 MT for one closed shed)</b>   | lumpsum | 1    |                        |                       |                |
| E   | FIXING OF OLD SELECTED PPGI FOR ROOF /SIDE CLADDING AT BHEL RUPPL, HMD HAZIRA, AND RUPPAL DMD DAHEJ SITE. THE SHEET SHALL BE FIXED BY USING SELF DRILLING AND SELF TAPPING SCREWS WITH EPDM SEAL COMPLETE UPTO ANY PITCH IN HORIZONTAL /VERTICAL OR CURVED SURFACES. <b>(Total PPGI SHEET FOR ONE STORAGE SHED IS OF 2070 SQM)</b> . HANDING OVER THE CLOSED STORAGE SHED COMPLETE IN ALL RESPECT TO BHEL   | lumpsum | 1    |                        |                       |                |
| <b>TOTAL VALUE OF PART-B (In Rs)</b>                      |   |         |      |                        |                       |                |
| <b>GRAND TOTAL (Part=A + Part-B) (In Rs)</b>              |   |         |      |                        |                       |                |
| <b>GRAND TOTAL (Part=A + Part-B) IN WORDS Rupees.....</b> |   |         |      |                        |                       |                |