



Bharat Heavy Electricals Limited  
Power Sector – Eastern Region  
Plot No.9/1, Block-DJ, Sector-II, Salt Lake, Kolkata – 700091  
Phone no. 033-2321 1690, 2321 6130 (Ext.- 3220-24)  
Fax : +91-33- 2321 1960  
Web : www.jantermanter.com

**TENDER CHANGE NOTICE (TCN-01) DATED: 12/09/2011**

Sub	TENDER CHANGE NOTICE (TCN-01) DATED: 12/09/2011
Job	SUPPLY & INSTALLATION OF 01 NO. PRE-FABRICATED BUNK HOUSE AT BHEL: PSER: MONARCHAK PROJECT SITE.
Ref	TENDER NO. PSER: PUR: PMX: 237:058 DATED 29/08/2011,

BIDDERS TO NOTE THE BELOW-MENTIONED CHANGES IN TECHNICAL SPECIFICATION (PART-C) AND PRICE SCHEDULE FORMAT (PART-D) OF THE TENDER REFERRED ABOVE. BIDDERS ARE REQUESTED TO QUOTE THEIR OFFER IN LINE WITH THIS TCN-01.

**PART-C: TECHNICAL SPECIFICATIONS UNDER PAGE-11 & 12 ENCLOSED.**

**PART-C: TENTATIVE SKETCH (TYPICAL FLOOR PLAN OF PRE-FABRICATED BUNK HOUSE ) UNDER PAGE-16 ENCLOSED.**

**PART-D: PRICE SCHEDULE FORMAT UNDER PAGE NO.18 ENCLOSED.**

**PLEASE NOTE THAT DUE DATE OF OFFER SUBMISSION IS 15:00 HRS ON 20/09/2011.**

**TECHNO-COMMERCIAL OFFER SHALL BE OPENED ON NEXT WORKING DAY AT 11.00 HRS.**

A COPY OF THIS LETTER DULY SIGNED & STAMPED IS REQUIRED TO BE FURNISHED ALONGWITH YOUR TECHNO-COMMERCIAL OFFER AS A TOKEN OF ACCEPTANCE.

**ALL OTHER TERMS AND CONDITIONS OF THE SUBJECT TENDER SHALL REMAIN UNCHANGED.**

**DGM / PURCHASE  
BHEL: PSER: KOLKATA**

# SPECIFICATION FOR PRE-FABRICATED BUNK HOUSE

Sl no	Item description	Housing layout specifications	remarks
<b>1</b>	<b>Civil work(upto GL)</b>	As per approved foundation drawing	
<b>2</b>	<b>Flooring(Approved Make)</b>		
	Toilet/WC area(flooring & Dadoing-upto 1.5 m)	Ceramic Tiles	
	Balance area(floor & skirtings 100 mm)	Ceramic Tiles	
<b>3</b>	<b>Structure above ground</b>		
	<b>Columns &amp; Bracings : Structural steel</b>	MS ANGLE/CHANNEL/ISMB Min thickness as per standard practice	
	<b>ROOF TRUSS: MADE UP</b>	MS 2" SECTION	
	<b>Roof sheetings and Exterior Walls</b>	Sandwich cladding materials with Colour coated-(painting 1+2 coats ) MS sheet 0.47 mm Thk with 50 mm Thk PUF insulation. Painting 1 coat primer & 2 coats of synthetic enamel.	
<b>4</b>	<b>internal wall/partitions</b>	As per approved quality and make Single MS Sheet 0.47 mm Thk and Painting same as SI No 3 above	
	For internal walls(for closed cabins/pantry & others etc)		
	<b>Toilet area</b>	Half brick wall, plastered , painting & ceramic tilling, upto 1.524m height	
<b>5</b>	<b>Doors/windows/ventilators(frames &amp; shutters)</b>		
	<b>Doors</b>	35 mm thick wooden paneled door with 18 mm thick ply wood painted with one coat of primer & 2 coats of synthetic enamel with provision of aluminum sliding door bolt, lock & key ,inside lower bolt	

# **SPECIFICATION FOR PRE-FABRICATED BUNK HOUSE**

	<b>Windows/ventilators</b>	Aluminum sliding window with 4 mm thick glazing	
	<b>Windows Grills</b>	MS	
<b>6</b>	<b>Internal paintings (As approved)</b>	White colour with necessary painting specification as per SI No 3	
<b>7</b>	<b>External paintings</b>	Deep blue colour with necessary painting specification as per SI No 3	
<b>8</b>	<b>False ceiling</b>	Shall be puff insulated. Specification as per SI No 4	
<b>9</b>	<b>Internal Electrifications</b> (Encl.cabling/conducting,Fittings & fixtures provisions for lighting and other systems)excl.lights/fans etc)	Poly cab wire & anchor roma switches	
<b>10</b>	<b>Internal sanitary system</b> (including plumbing & all sanitary fittings-WC,wash basins,urinals,taps etc complete and ready to use)	Parry ware/hindwar	
<b>11</b>	<b>Internal Water supply system</b> (including plumbing & all pipe fittings-bib cock etc complete & ready to use.	Medium range	
<b>12</b>	<b>Clear Height</b>	2.7m	
<b>13</b>	<b>Total Area</b>	(233.75+13.32)SQM =247.07SQM~247SQM	

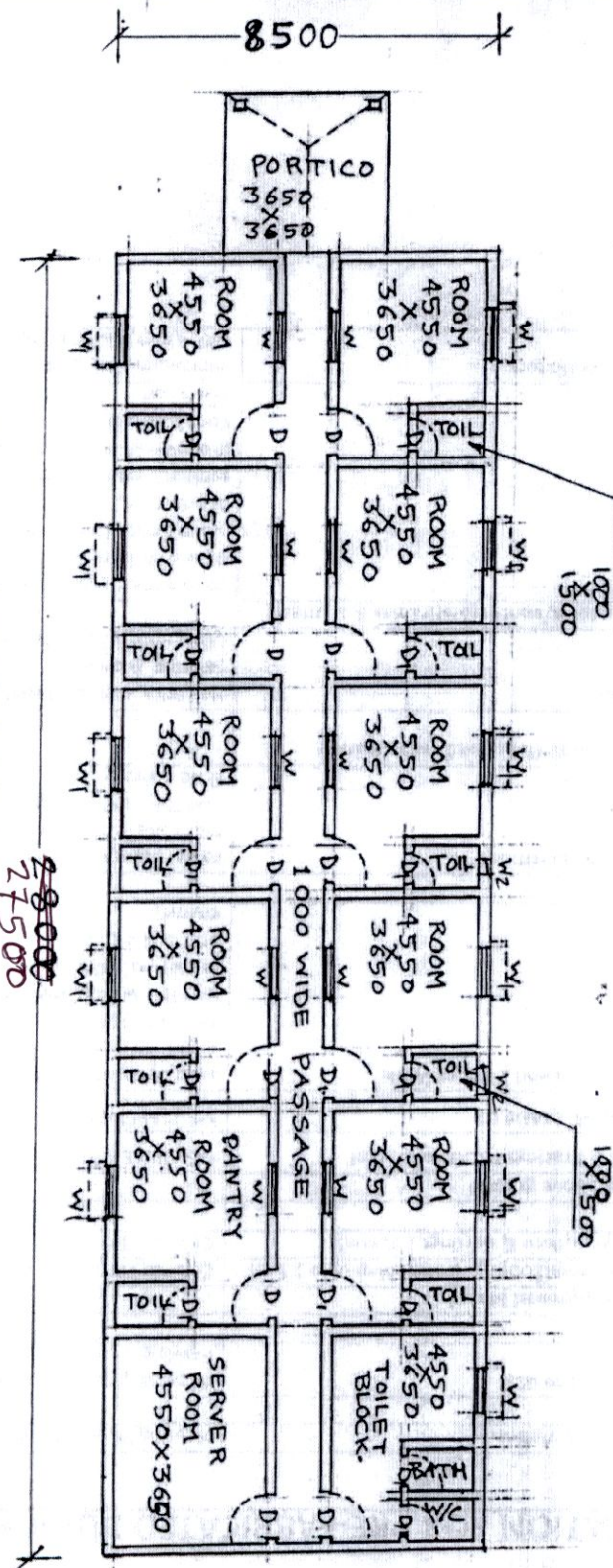
NOTE:

- 1) THE PREFABRICATED BUNK HOUSE SHALL BE SUPPLIED, ASSEMBLED AND INSTALLED AT SITE BY THE VENDOR.
- 2)ONLY CIVIL FOUNDATION FOR INSTALLATION OF THIS BUNK HOUSE IS EXCLUDED IN THIS SUPPLY PACKAGE.
- 3) PROVISION FOR 1.5T WINDOW AC SHOULD BE THERE IN EACH ROOM.
- 4) THE BUNK HOUSE SHOULD BE SUPPLIED ALONGWITH ALL FITTINGS FOR LIGHT, TOILET, EXHAUST FAN ETC.
- 5) BULDING IS CLEAR SPAN DOUBLE SLOPE WITH RIDGE LINE AT CENTRE.
- 6) SUCCESFUL VENDOR WILL SUBMIT THE DETAILED DRAWINGS / DESIGN ALONG WITH COLUMN LAYOUT AND ANCHOR BOLT LAYOUT FOR BHEL APPROVAL PRIOR TO THE EXECUTION OF THE JOB.

# TYPICAL FLOOR PLAN OF PREFABRICATED BUNK HOUSE.

$W_1 = 920 \times 1200$   
 $W_2 = 600 \times 600$   
 (FOR TOILET)  
 $D = 1000 \times 2100$   
 $D_1 = 750 \times 2100$   
 (FOR TOILET)

$D = 800 R$   
 $W = \text{WINDOW}$   
 ALL DIMENSION  
 ARE IN MM.  
 SCALE = 1:125



**PART – D**  
**PRICE SHCEDULE FORMAT**  
**C FORM SHALL NOT BE PROVIDED BY BHEL**

Offer Ref: .....

S.N	DESCRIPTION	F.O.R MONARCHAK SITE ( IN RS.)
	Supply and installation of 01 No. Pre-fabricated Bunk House at Gas Based Monarchak Project, NEEPCO Ltd., Sonamura, Tripura.	
	QTY	01 No.
1	BASIC PRICE	
2	PACKING & FORWARDING CHARGES	
3	EXCISE DUTY (PERCENTAGE AND AMOUNT)	
4	CESS ON EXCISE DUTY	
5	CST / VAT WITHOUT C FORM	
6	FREIGHT UPTO DESTINATION	
7	TRANSIT INSURANCE	BY VENDOR
8	<b>ALL INCLUSIVE TOTAL F.O.R PRICE AT DESTINATION WITHOUT C - FORM</b>	
9	<b>CENVATABLE ED AMOUNT</b>	
10	<b>NET PRICE AT DESTINATION = (All inclusive F.O.R. Price - CENVATABLE ED)</b>	

- CENVATABLE ED amount which can be passed on to BHEL by the bidder will not be considered for evaluation of the offer. (Ref. Cl. No. 18, PART-B).
- Discounts offer by the vendor in price shall not be entertained by BHEL. (ref. cl. 19. PART-B).
- Bidder should mention CENVATABLE ED amount as indicated above otherwise construed it will be NIL and/or CENVAT benefit cannot be passed on to BHEL by the bidder.
- Bidder must quote the price elements mentioned in price schedule if any element left blank shall be construed as the price is included in all inclusive F.O.R. price.
- Net Price (sl. No. 10 above) at destination shall be taken into account for evaluation.
- Purchase order shall be issued on all inclusive F.O.R. Price. Original excise invoice shall be submitted by the bidder to claim CENVATABLE ED amount.

**SIGNATURE & SEAL OF THE BIDDER**