

**1 X 800 MW GSECL WANAKBORI STPP UNIT 8  
ANNEXURE - A To Enq. No:- PE/PG/WAN/E-5133/2015, Dt:- 18/12/2015  
BOQ-CUM-PRICE SCHEDULE  
VENDOR NAME:-**

SL. NO/ITEM CODE	ITEM DESCRIPTION	UNIT	QTY.	UNIT EX-WORKS	TOTAL EX-	E.D @ ..... on self manufactured items (Rs.)	CST/VAT @ .....% AGAINST FORM "C" /E1/E2 (Rs.)	SERVICE TAX @... ON TYPE TEST (Rs.)	SWACH BHARAT CESS (SBC) @ 0.5% on TYPE TEST (Rs.)	FREIGHT CHARGES INCLUDING SERVICE TAX @.... (Rs.)	TOTAL F.O.R SITE
				PRICE (DULY PACKED) - (in Rs.) FOR INDIAN BIDDERS  UNIT C & F PRICE (At Indian Port) (CURRENCY) FOR FOREIGN BIDDERS	WORKS PRICE (DULY PACKED)-in Rs. FOR INDIAN BIDDERS  TOTAL C & F PRICE (At Indian Port) (CURRENCY) FOR FOREIGN BIDDERS						(IN RS.) FOR INDIAN BIDDERS  TOTAL C & F PRICE FOR COMPLETE PACKAGE (CURRENCY) FOR FOREIGN BIDDERS
A1	MAIN ITEMS										
1.0	508-11013-A 220V DC, AH capacity to be decided by bidder as per Annexure-III of Section-C, 1.85 ECV, 108 cells, Lead-Acid plant High discharge type battery with all accessories listed as 2.0 below and break up detail listed as 1.0 below:-	Nos	2					NA	NA		
2.0	508-11007-A E & C SPARES	Set	1					NA	NA		
3.0	508-11022-A MANDATORY SPARES	Nos.	1					NA	NA		
4.0	508-11025-A SUPV.OF E&C	Set	1				NA	NA	NA		NA
5.0	508-11029-A TYPE TEST	Lot	1				NA	NA	NA		NA
6.0	TOTAL PRICE (1.0 TO 5.0) FOR EVALUATION										
A2	BREAKUP DETAILS										
1.0	508-11013-A 220V BATTERY										
1.01	220V DC, AH capacity to be decided by bidder as per Annexure-III of Section-C, 1.85 ECV, 108 cells, Lead-Acid plant High discharge type battery with all accessories listed as 2.0 below.	Sets	2								
1.02	Electrolyte (sulphuric acid for first filling plus 10% extra in non-returnable container)	Sets	2								
1.03	Steel Battery racks with 3 coats of electrolyte-resistant paint for 220V DC Battery	Sets	2								
1.04	Stand insulators, rubber pad etc. for rack plus 5% extra	Lot	2								
1.05	Cell interconnectors with 5% extra and end take-off with one no. extra	Lot	2								
1.06	Lead coated connection hardware plus 5% extra	Lot	2								
1.07	Cell numbering tags with fixing arrangement (1 set)	Lot	2								
1.08	Cable clamps with fixing hardware	Lot	2								
1.09	Total of Battery with breakup										
2.0	LIST OF ACCESSORIES WITH EACH SET OF BATTERY (TOTAL 2 SETS OF BATTERY AS INDICATED AT SL.NO. A2-1.01)										
2.01	Hydrometer (in steps of 0.005)	Nos	1								
2.02	Set of hydrometer syringes (suitable for the vent holes in different cells for specific gravity reading)	SET	1								
2.03	Pocket Thermometer for measuring electrolyte temperature (Digital type)	Nos	3								
2.04	Thermometer (0 to 100 deg.) with plug & cap (having specific gravity correction scale)	Nos	1								

*Signature*

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VENDOR NAME:-

SL. NO	ITEM CODE	ITEM DESCRIPTION	UNIT	QTY.	UNIT EX-WORKS	TOTAL EX-	E.D @ ..... on self	CST/VAT @	SERVICE	SWACH	FREIGHT	TOTAL F.O.R SITE
					PRICE (DULY PACKED) - (in Rs.) FOR INDIAN BIDDERS	WORKS PRICE (DULY PACKED)-in Rs. FOR INDIAN BIDDERS						
					UNIT C & F PRICE (At Indian Port) (CURRENCY) FOR FOREIGN BIDDERS	TOTAL C & F PRICE (At Indian Port) (CURRENCY) FOR FOREIGN BIDDERS						
					UNIT C & F PRICE (At Indian Port) (CURRENCY) FOR FOREIGN BIDDERS	TOTAL C & F PRICE (At Indian Port) (CURRENCY) FOR FOREIGN BIDDERS						
2.05		Specific gravity correction chart	Nos	2								
2.06		Wall mounting type holder for hydrometer and thermometer	Nos	2								
2.07		Cell testing digital voltmeter (3-0-3V) with testing leads	Nos	2								
2.08		Rubber apron	Nos	2								
2.09		Pair of rubber hand gloves	PAIR	2								
2.10		Set of insulated spanners	SET	2								
2.11		No smoking notice	Nos	2								
2.12		Goggles (industrial)	Nos	2								
2.13		Instruction card	Nos	2								
2.14		Electrolyte resistant plastic funnels	Nos	2								
2.15		Electrolyte resistant plastic jugs	Nos	2								
2.16		Plastic filling bottles for filling up	Nos	2								
2.17		Battery Log Book	Nos	1								
2.18		Self adhesive PVC stickers for cell numberings	SET	1								
2.19		Cell lifting straps	SET	2								
2.20		Battery trolley with Nylon wheels	Nos	1								
2.21		Cell bridging connector	SET	1								
2.22		Inter cell, Inter Row and Inter bank connectors as required for complete installation	SET	1								
2.23		Siphons	SET	1								
2.24		Total of Battery Acc.										
2.25		Total of Battery with break up and Acc. (1.09+2.24)-should match with A1-1.0 above										
3.0	508-11007-A	E & C SPARES										
3.01		GLOVES	SET	2								
3.02		VENT PLUGS	Nos	5								
3.03		Intercell connectors	Nos	5								
3.04		Total of E & C Spares-should match with A1-2.0 above										
4.0	508-11022-A	MANDATORY SPARES										
4.01		Battery Cell (Uncharged, Dry)	Nos	20								
4.02		Interconnecting cell strips with hardware	Nos	20								
4.03		Vent plug	Nos	20								
4.04		Cable clamps with fixing hardware	Nos	10								
4.05		Hydrometer (in steps of 0.005)	Nos	1								
4.06		Pair of rubber hand gloves	PAIR	1								
4.07		Cell testing digital voltmeter (3-0-3V) with testing leads, (Center zero type)	Nos	1								

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VENDOR NAME:-**

SL. NO	ITEM CODE	ITEM DESCRIPTION	UNIT	QTY.	UNIT EX-WORKS PRICE (DULY PACKED) - (in Rs.)		TOTAL EX-WORKS PRICE (DULY PACKED) - (in Rs.)	E.D @ ..... on self manufactured items (Rs.)	CST/VAT @ .....% AGAINST FORM "C" /E1/E2 (Rs.)	SERVICE TAX @... ON TYPE TEST (Rs.)	SWACH BHARAT CESS (SBC) @ 0.5% on TYPE TEST (Rs.)	FREIGHT CHARGES INCLUDING SERVICE TAX @... (Rs.)	TOTAL F.O.R SITE (IN RS) FOR INDIAN BIDDERS
					FOR INDIAN BIDDERS	FOR FOREIGN BIDDERS							TOTAL C & F PRICE FOR COMPLETE PACKAGE (CURRENCY) FOR FOREIGN BIDDERS
4.08		Insulated socket spanner with handle	Nos	1									
4.09		Thermometer industrial (Digital type)	Nos	1									
4.10		Total of Mandatory Spares should match with A1-3.0 above											
5.0	508-11025-A	SUPV.OF E&C	VISIT	1									
5.01		LUMP SUM CHARGES PER VISIT FOR ENGINEER (EXCEPT DAILY CHARGES) REFER NOTE-1 & 2											
5.02		LUMP SUM DAILY CHARGES FOR ENGINEER REFER NOTE-1 & 2	DAYS	4									
5.03		Total of Supv. OF E & C - should match with A1-4.0 above											
6.0	508-11029-A	TYPE TEST	LOT	1									
6.01		Capacity test and test for voltage on battery during discharge/ Discharge performance test at low temperature											
6.02		Amper-hour test & watt-hour efficiency test	LOT	1									
6.03		Endurance test	LOT	1									
6.04		Test for retention of charge	LOT	1									
6.05		Capacity test and test for voltage on battery during discharge (To be carried out at site on completion of E&C and immediately prior to putting battery in service) THE TEST TO BE CONDUCTED ON BOTH SETS OF BATTERIES AT SL. NO. 1.01.	SET	2									
6.06		Total of Type Test - should match with A1-5.0 above											
		GRAND TOTAL (A2-2.25+A2-3.04+A2-4.10+A2-5.03+A2-6.06) should match with A1-6.0											
Notes													
1.0		AMOUNT PAYABLE FOR ENGINEER PER VISIT TO SITE = VISIT CHARGES AS PER SL. NO. 5.01 ABOVE + (DAILY CHARGES AS PER SL. NO. 5.02 ABOVE X NO. OF DAYS AT SITE) (TO BE CERTIFIED BY BHEL SITE).											
2.0		THE VISIT CHARGES SHALL BE INCLUSIVE OF CHARGES OF AIR FARE/TRAIN FARE, BOARDING/LODGING, LOCAL CONVEYANCE, MEDICAL, INSURANCE ETC.											
3.0		COPPER LUGS FOR CABLE TERMINATION AT BATTERY TERMINALS SHALL BE IN BIDDER'S SCOPE & CABLE SIZES SHALL BE INFORMED DURING DETAILED ENGINEERING.											
4.0		BIDDER TO QUOTE CIF CONTENT (indicating the list of items, QTY, currency, rate of custom duty along with the source of supply) as per Annexure-B											
5.0		IN CASE OF FOREIGN BIDDERS, IF REVERSE CHARGABILITY ARISING OUT IN LIEU OF SERVICE TAX APPLICABILITY ON ITEM. NO. 5.0 AND 6.0, THEN OFFER SHALL BE LOADED SUITABLY FOR EVALUATION.											

*Signature*

