

ESP-001-2A Rev.00		PROJECT ENGINEERING & SYSTEMS DIVISION <u>PRICE BID FORMAT</u>	Doc. No: Annexure- 2	
			Rev. No.	02
			Page 1 of 3	

SL. NO.	ITEM CATEGORY	DESCRIPTION	QTY.	UNIT PRICE (Rs.)	TOTAL PRICE (Rs.)	Weightage
1.0	PRE-TENDER & BASIC ENGINEERING AS PER Doc. No. PY54025					
1.1	CO SHIFT		1 SET			0.52
1.2	RECTISOL		1 SET			
1.3	LIQUID NITROGEN WASH		1 SET			
1.4	ANY OTHER SYSTEM OF SYNGAS PURIFICATION UNIT		1 SET			
2.0	SUPPLY OF PROCESS LICENSE (S) & TRANSFER OF TECHNICAL INFORMATION FOR					
2.1.	CO SHIFT		1 SET			2.76
2.2.	RECTISOL		1 SET			
2.3.	LIQUID NITROGEN WASH		1 SET			
2.4.	ANY OTHER SYSTEM OF SYNGAS PURIFICATION UNIT		1 SET			
3.0	POST-ORDER DETAILED ENGINEERING FOR MAIN PROCESS PACKAGES OF SYNGAS PURIFICATION SYSTEM		1 SET			17.27
4.0	POST-ORDER DETAILED ENGINEERING FOR SRU PACKAGE		1 SET			3.43
5.0	PROPRIETARY EQUIPMENT IN LSTK-2 PACKAGE.					
5.1	SUPPLY OF PROPRIETARY EQUIPMENT (List to be provided along with bid)		1 SET			74.87
5.2	SPARES OF PROPRIETARY EQUIPMENT FOR PRE-COMMISSIONING, COMMISSIONING AND 05 YEARS Operation & Maintenance [List of spares with unit rate and quantity to be furnished]		1 SET			
5.3	SPECIAL TOOLS & TACKLES FOR SUPPLIED ITEMS (List to be provided along with bid)		1 SET			
5.4	CATALYSTS, CONSUMABLES, LUBRICANTS, AND CHEMICALS (IF ANY) REQUIRED FOR 100% PRE-COMMISSIONING, COMMISSIONING, PG TEST and 5 years of O&M PERIOD OF THE SUPPLIED ITEMS (List to be provided along with bid)		1 SET			
6.0	TRAINING OF OWNERS PERSONNEL AS PER Doc. No. PY54025		1 SET			0.24
7.0	SUPERVISION (Indian Nationals) OF E&C ACTIVITY and DURING PG TEST FOR LESC BIDDER SCOPE					
7.1	Per Diem rates per Service Engineer including Boarding, Lodging & Local Travel		270 Days			0.25
7.2	Travel expenses from vendor works to project site and back for Service Engineer		6 Visits			0.025
8.0	SUPERVISION (Foreign Nationals) OF E&C ACTIVITY and DURING PG TEST FOR LESC BIDDER SCOPE					
8.1	Per Diem rates per Service Engineer including Boarding, Lodging & Local Travel		90 Days			0.51
8.2	Travel expenses from vendor works to project site and back for Service Engineer		6 Visits			0.12
9.0	OPTIONAL PRICE FOR Comprehensive AMC OF PROPRIETARY EQUIPMENT IN LSTK-2 PACKAGE FOR 4 YEARS (Note-9) AFTER WARRANTY PERIOD					



PROJECT ENGINEERING & SYSTEMS DIVISION

PRICE BID FORMAT

 Doc. No:
[Annexure- 2](#)

Rev. No. 02

Page 2 of 3

9.1	AMC for 2 nd Year	1 SET			
9.2	AMC for 3 rd Year	1 SET			
9.3	AMC for 4 th Year	1 SET			
9.4	AMC for 5 th Year	1 SET			
	TOTAL (1.0 + 2.0 + 3.0 + 4.0 + 5.0 + 6.0 + 7.0 + 8.0)			(Bidder to Quote=A)	100

NOTES: -

1. Bidder to note that this is a LUMP SUM Turn-Key Order. Any additional claim after placement of order will not be entertained under any circumstances.
2. Separate Purchase Orders/ LOI shall be placed by BHEL on the LESC, one for **Pre-Bid Engineering (Sl. No. 1)** (immediately after finalization of LESC) and another after winning the contract from BCGCL. Pre-bid tie-up shall be done for Post order engineering, supply of equipment and AMC (**for Sl. No. 2 to 8**). Work Order for Post-Order Engineering and equipment will be placed only in case of BHEL winning the Contract from End Customer BCGCL. LESC shall not have any claim whatsoever on the Post-Order Engineering component, if BHEL is not successful in winning the Contract.
3. The Lumpsum price quoted, shall be inclusive of all costs that are envisaged to be incurred by the bidder in connection with the activities that are to be carried out to deliver the Pre-Tender Process Engineering and Detailed Engineering as per NIT including necessary travel charges, Posting at site etc.
4. The Lumpsum price quoted, shall be exclusive of GST but inclusive of all other taxes, including any cess or surcharge or levy/tax by whatever name called, imposed under GST law or any other law at any time, for which input credit is not available to BHEL under any interpretation of the law.
5. GST at the applicable rates shall be payable extra. However, the same shall not be paid if the input credit thereof is not available to BHEL due to any reason attributable to LESC.
6. Bidder shall also submit unpriced copy of the Price-Bid Format with "Quoted" against each line item of the format along with the technical offer.
7. Bidder to quote strictly in the price bid format with line wise itemized price and quantity, failing which the bidder's offer shall be liable for rejection.
8. Bidder to quote for the Annual maintenance cost of supplied proprietary equipment for which AMC will start for 4 years after the defect liability period is over. Bidder to visit mandatorily and attend to site and take corrective action during emergency break-up of supplied equipment. Any necessary tools, tackles, spares required for correcting the equipment shall be in Bidder's scope of AMC.
9. Inspection Agency:
 - A. In case the systems are being supplied from outside India, following Third Party Inspection agency (typical) has to be arranged for inspection and the amount incurred for hiring the inspection agency shall be borne by bidders. The amount incurred should be included in the Main offer.
 - i) Lloyds Register of Industrial Services (LRIS)
 - ii) Bureau Veritas (BV)
 - iii) Det Norske Veritas (DNV)
 - iv) Certification Engineers International Ltd. (CEIL)
 - v) TUV

ESP-001-2A Rev.00		PROJECT ENGINEERING & SYSTEMS DIVISION <u>PRICE BID FORMAT</u>	Doc. No: Annexure- 2	
			Rev. No.	02
			Page 3 of 3	

B. For those bidders who are supplying from India, such third party inspection charges need not be considered and same will be arranged by BHEL/BHEL nominated inspection agency.

10. The number of visits and no. of days, listed above, for supervision of erection and commissioning is based on our estimate. However, payment shall be made on actual site requirement and based on number of visits and man days required for supervision of E&C and PG test as per diem rates.

Signature of Bidder's Authorized representative.....

Date.....