

Item Rate BoQ

Tender Inviting Authority: BRAHMAPUTRACRACKER AND POLYMER LIMITED

Name of Work: ANNUAL RATE CONTRACT OF NDT SERVICES (RADIOGRAPHIC INSPECTION AND HEAT TREATMENT/ STRESS RELIVING JOB) FOR BCPL FOR A PERIOD OF 02 YEARS

Contract No: BCPL/C&P/LE20W024SD/01400

Name of the Bidder/ Bidding Firm / Company :									
PRICE SCHEDULE (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only) NB: Bidder to note that in GST column the % may be mandatorily filled with proper applicable GST and in unit rate column the rates should be entered exclusively of GST. After opening of priced bids, a comparative statement shall be generated by the system. However, this may not be the final CS depending on the situation if any further input is to be incorporated by the authority.									
Sl. No.	Service Description	Quantity	Units	UNIT RATE In Figures To be entered by the Bidder in Rs. P	SAC	GST IN % (NO NEED TO PLACE %, i.e. 2% will be only 2)	TOTAL AMOUNT in Rs. P	TOTAL AMOUNT INCLUDING GST (Enter the GST % in GST column for each item)	TOTAL AMOUNT In Words
1	2	4	5	7	51	52	8	9	10
1	HEAT TREATMENT: Heat Treatment of Shop Fabricated, for already installed piping / Static Equipment etc. for joints or other operations where ever required. Heating to be carried out in a furnance or by using an electric resistance or induction heating equipment ensuring uniform temperature attainment at all points of the portion being heat-treated. The portion under heat treatment shall be wrapped suitably under insulation to avoid any harmful temperature gradient. The temperature thus attained in the portion under heat treatment shall be recorded by means of thermocouples, pyrometer and an automatic temperature recorders suitably calibrated should be employed. The calibration chart of each recorder along with hardness test results shall be submitted to the Engineer-in-Charge for approval. The details of heat treatment such as heating rate, soaking temperature pause period and cooling rate etc. to be carried out as per relevant standards / code as instructed by the Engineer-in-Charge. Repeat performance due to defective Stress relieving or any other account shall be on Contractor Cost (Payment shall be done only after submission and approval of Charts. Stess Relieving shall be followed by measurment of Hardness and no saparate payment shall be made for this). Note: Unit for Stress Relieving quantity is 'Nos of Circumferencial weld joints'-								
1.1	For Pipes	1000	Inch - Dia				0.00	0.00	INR Zero Only
1.2	For Vessels / Tanks	300	Inch - Dia				0.00	0.00	INR Zero Only
2	RADIOGRAPHY OF PIPING WORKS: Performance of radiographic inspection on all type & sizing of piping / pipe fittings in position at all heights inclusive of providing sources, film, chemicals & all necessary equipment's, consumables etc. complete in all respect as per Specification & Instruction of the Engineer-in-Charge. (Repeat Radiography due to defective Radiography on welding joints or poor performance of radiography contractor's shall be done at contractor cost).								
2.1	For Pipes	4000	Inch - Dia				0.00	0.00	INR Zero Only
2.2	For Vessels / Tanks	300	Inch - Dia				0.00	0.00	INR Zero Only
3	Standby Charges (on lumsun basis) with all the resources for radiography and heat treatment which includes skilled & unskilled manpower, vahicles for transportation, Isotope, Radiography Camera, Pyrometer, Temp Recorder, Heating Coil, Insulation Materials etc require for completion of the NDT jobs.	24	Per Month				0.00	0.00	INR Zero Only
Total in Figures							0.00	0.00	INR Zero Only
Quoted Rate in Words		INR Zero Only							