



Jalalabad Gas Transmission & Distribution System Limited.

(A Company of Petrobangla)

Gas Bhaban, Mendibagh, Sylhet, Bangladesh.

INVITATION FOR INTERNATIONAL TENDER

01.	Ministry/ Division	:	Ministry of Power, Energy & Mineral Resources / Energy & Mineral Resources Division
02.	Agency	:	Bangladesh Oil, Gas and Mineral Corporation (Petrobangla)
03.	Procuring Entity Name	:	Jalalabad Gas Transmission & Distribution System Ltd. (JGTDSL)
04.	Procuring Entity Code	:	Not Applicable
05.	Procuring Entity District	:	Sylhet, Bangladesh
06.	Invitation for	:	"Design, Manufacture, Procurement & Supply, Installation, Construction, Testing and Commissioning of 50,000 Prepaid Gas Meter, Web System (Data Centre and Data Recovery Centre) including all associated Equipment and Related Services on Turn-Key basis in JGTDSL Franchise Area".
07.	Invitation Ref No.	:	ICT No.28.16.9100.045.38.001.21/EPC
08.	Date	:	18-10-2021
KEY INFORMATION			
09.	Procurement Method	:	ICT, Open Tendering Method (Single Stage Two Envelope)
FUNDING INFORMATION			
10.	Budget and Source of Funds	:	JGTDSL's Own Fund
11.	Development Partners	:	Not Applicable
PARTICULAR INFORMATION			
12.	Project/Program Code	:	Not Applicable
13.	Project/Program Name	:	Installation of 50,000 Pre-paid Gas Meter in JGTDSL Franchise Area
14.	Tender Package Name	:	"Design, Manufacture, Procurement & Supply, Installation, Construction, Testing and Commissioning of 50,000 Prepaid Gas Meter, Web System (Data Centre and Data Recovery Centre) including all associated Equipment and Related Services on Turn-Key basis in JGTDSL Franchise Area".
15.	Tender Publication Date	:	18-10-2021
16.	Tender Last Selling Date	:	29-11-2021, BST 5:00 P.M (During Office Hours)
17.	Tender Closing Date & Time	:	30-11-2021, BST 12:00 P.M
18.	Tender Opening Date and Time	:	30-11-2021, BST 12:30 P.M
19.	Name & Address of the Offices		
	-Selling Tender Document (Principal)	:	Cash Counter, Accounts Department, Finance Division, 1 st Floor, Jalalabad Gas T & D System Ltd. Gas Bhaban, Mendibagh, Sylhet-3100, Bangladesh.
	-Selling Tender Document (Others)	:	Dhaka Liason Office Jalalabad Gas T & D System Ltd. Petro center (13th floor), 3 ,Kawran Bazar, Dhaka 1215.
	-Receiving Tenders	:	Jalalabad Gas T & D System Ltd. Committee Room (4th Floor) Gas Bhaban, Mendibag, Sylhet, Bangladesh.
	-Opening Tenders	:	Jalalabad Gas T & D System Ltd. Committee Room (4th Floor) Gas Bhaban, Mendibag, Sylhet, Bangladesh.
20.	Place / Date /Time of Pre-Tender Meeting (Optional)	:	Not Applicable
INFORMATION FOR TENDERER			
21.	Eligibility of Tenderer	:	<p>a) The Tenderer shall have a minimum 05 (Five) years of overall experience in the supply of goods and related services related to natural gas sector. N.B. Years shall be counting backward from the date of closing the tender.</p> <p>b) i) The minimum specific experience as a Contractor in similar to the proposed plant and services in at least 02 (two) contract(s) of similar nature, complexity and methods/construction technology i.e. Engineering, Design, Supply, Installation, Construction, Testing and Commissioning of online (web-based) pre-paid gas metering system including min. 20,000 nos. prepaid gas meter successfully & substantially completed on EPC or Turn-key basis within the last 05 years, each with a value of at least Taka (BDT) 400 million (Four Hundred million) only [considering 1 USD= BDT 85 for conversion of currency] or equivalent USD 4,705,882 (Four Million Seven Hundred and Five Thousand Eight Hundred Eighty Two only); out of which 01 (one) such contract shall be in other than the Tender's home country or in the case of Bangladeshi tenderer, in Bangladesh or elsewhere.</p> <p>ii) The minimum specific experience of the Tenderer/Manufacturer or their sub-contractor in network building, database oriented software, Hardware & Software integrated and interfaced software making of which is in operation or in supply and installation of web based pre-payment metering system in Gas/Electricity company within last 05 (five) years. N.B. Years shall be counting backward from the date of closing the tender.</p> <p>c) The required average annual turnover shall be greater than Bangladesh Taka (BDT) 950 million (Nine Hundred Fifty million) or equivalent USD 11,176,470 (Eleven Million One Hundred Seventy Six Thousand Four Hundred Seventy) only [considering 1 USD = BDT 85 for conversion of currency] over the best three (3) years in the last five (5) years.</p>

			d) The minimum amount of liquid assets or working capital or credit facilities of the Tenderer shall be Bangladesh Taka (BDT) 500 million (five hundred million) or equivalent USD 5,882,350 (Five Million Eight Hundred Eighty Two Thousand Three Hundred Fifty) only [considering 1 USD = BDT 85 for conversion of currency].		
22.	Brief Description of Plant & Equipment	:	A brief description of services under the contract, but not limited to, is as follows: Procurement & Supply of 50,000 Prepaid Gas Meter (Diaphragm type; G-1.6), Hardware and Software for Web System (Data Centre & Data Recovery Centre, Tech. Support Centre, POS, Smart communication module etc.), Meter Calibration System (test bench), Supply of Different Equipment, Fittings, Regulators, Spare Parts, Tools and associated goods on Turn-Key basis in JGTDSL Franchise Area as specified in the Tender document for uninterrupted, safe, efficient and effective operation of the online (web-based) Pre-paid Gas Metering (PGM) system.		
23.	Brief Description of Services	:	A brief description of services under the contract, but not limited to, is as follows: Detailed Engineering, Design, Manufacturing, Procurement & Supply, Inspection & Testing, QA/QC documents, Insurance, Packing & freight to JGTDSL's project site, Transportation up to site, Storage of materials, Installation of Meter Calibration System, Prepaid Gas Meter at customer premises, Installation of Web System (Data Centre & Data Recovery Centre, Tech. Support Centre, POS etc.) at designated location, Development of Smart Phone/Mobile phone application software, Capacity building/Technology Know-how Transfer, Site Training, Testing & Commissioning of complete online (web-based) Pre-paid Gas Meter (PGM) System and handing over it (gas meters, systems including necessary hardware, APIs and Software including Source code etc.) to the JGTDSL, Providing Contract Management Services for the project, Associated Civil, Electrical, Instrumentation, Mechanical works and related services, Services during Defect Liability Period as specified in the Tender Document for uninterrupted, safe, efficient and effective operation of the online (web-based) Pre-paid Gas Metering (PGM) system.		
24.	Price of Tender Documents	:	BDT 10,000.00 (Bangladesh Taka Ten Thousand Only) in Cash; Non-Refundable.		
25.	Lot	Identification of Lot	Location	Tender Security Amount	Completion Time
	Single	ICT No.28.16.9100.045.38.001.21/EPC	JGTDSL Project Site, Sylhet, Bangladesh	Bangladesh Taka (BDT) 27 million (Twenty Seven million) OR USD 317,650 (US Dollar Three Hundred Seventeen Thousand Six Hundred Fifty) only.	360 (Three hundred sixty) days from the effective date of contract.
PROCURING ENTITY DETAILS					
26.	Name of Official Inviting Tender	:	Engr. Liton Nandi		
27.	Designation of Official Inviting Tender	:	Project Director Installation of 50,000 Pre-paid Gas Meter in JGTDSL Franchise Area		
28.	Address of Official Inviting Tender	:	Jalalabad Gas Transmission & Distribution System Ltd. 9 th Floor, Gas Bhaban, Mendibagh, Sylhet-3100, Bangladesh.		
29.	Contact Details of Official Inviting Tender	:	Telephone: + 880-821-717005 Mobile: +880-1712641244 E-mail address: pdig50kpgm@gmail.com		
30.	SPECIAL INSTRUCTIONS	:	a) The procuring entity reserves the right to accept or reject any or all Tenders without assigning any reason. b) If it is not possible to receive/open the tender on the schedule date due to any unavoidable circumstances or holiday, the same will be receive/open at the same time and same place on the subsequent/next working day.		

Project Director
Installation of 50,000 Pre-paid Gas Meter in JGTDSL Franchise Area