RFQ No.: IIC/TBI/20-21/006 Date: July 30, 2020

RFQ Due on: August 14, 2020 at 18:00 Hrs IST

Bid Opening Date: August 17, 2020

Dear Sir / Madam,

Pandit Deendayal Petroleum University (PDPU) established as a University through the PDPU Act enacted on April 04, 2007 with a vision "To emerge as a world class Institution of Excellence in Energy Education, Research and Innovation which will prepare and sensitize the youth and ultimately the society for radical yet sustainable societal transformation." The University offers programs to address the need for trained human resources in the domains of Science, technology, Management and Humanities. PDPU has NAAC Accreditation with "A" Grade (3.39 out of 4 CGPA) and has been awarded the Graded Autonomy by MHRD, Govt. of India.

PDPU Innovation & Incubation Centre (PDPU IIC) is an incubator established by PDPU, as Section 8 Company, with an aim to transform brimming energy and potential of young students, budding innovators, entrepreneurs and technocrats to innovation driven business ventures leading to technical renaissance. PDPU IIC has incubated more than 90 start-ups.

PDPU IIC invites you to submit your offer in '.pdf' format via e-mail to <u>purchaseatiic@gmail.com</u> & <u>iic@pdpu.ac.in</u>, super-scribing RFQ No.

Specification and Scope of work for Pipe Bending Machine

The scope of work shall comprise of Design, Engineering, Supply, and Installation & Commissioning of Pipe Bending Machine. Completely packaged unit ready for installation with instrumentation & controls, as per our specifications as below:

Description	Detail specifications	
Machine Type	Pipe Bending Machine	
Automation Grade	Semi-Automatic	
Max capacity (Dia x Thickness)	Diameter 50 x 5 mm thickness	
Min Capacity(Diameter) 12 mm		
Max Bend Radius	Customized Incur	
Min bend radius	3 X Diameter (D)	
Pipe Diameter	50 mm max	
	Machine Type Automation Grade Max capacity (Dia x Thickness) Min Capacity(Diameter) Max Bend Radius Min bend radius	

Page 1 of 5

RFQ No.: IIC/TBI/20-21/006

Date: July 30, 2020

8	Bending shape	U shape, machine can be able to bend other shape by just changing die	
9	Bending pipe cross section	Circular and square	
10	Bending Direction	Anti-clockwise	
11	Power	Maximum 5 HP	
12	LxWxH	Should be less than 2000 mm in all three axis	
13	Warranty	Minimum 1 year	
14	Material to be bend	Aluminium, Mild Steel, Stainless Steel	
15	Bend angle	10 - 180° degree	
16	Voltage	220 V	
17	Frequency	50 Hz	
18	Bending rpm	10 rpm max	
19	Safety feature	Must have emergency stop switch	
20	Weight	Should less than 250 Kg	
21	Operating Switch	Provide foot operating switch	
22	Bend Accuracy	± 2°	
23	Annual Maintenance Contract	Minimum 5 years	





RFQ No.: IIC/TBI/20-21/006 Date: July 30, 2020

Bid Evaluation Criteria for Pipe Bending Machine

Instruction to Bidders:

- Bidder should be either a manufacturer or its authorised distributor / dealer of the quoted item. Bidder should submit valid documentary certificate/evidence for being a manufacturer or its authorised distributor/ dealer.
- 2. Bidder should submit a copy of purchase order for similar supply during any of the preceding three years reckoned from bid due date.

Bid Evaluation Criteria for this Bid will be as under:

BID EVALUATION (TECHNICAL)

- Bidder must have supplied at least one Pipe Bending Machine to any reputed University, Institute or Incubator, during any of the preceding 3 years reckoned from bid due date.
- 2. Documentary evidence in the form of work order & proof of supply for the above mentioned addressable Pipe Bending Machine to be submitted along with the bid.

BID EVALUATION (PRICE)

Basic guidelines:

Bid must be submitted in two bid system:

- Offer should be submitted in two-sealed envelope namely a) Technical bid and b) Price bid. Each envelope should bear the Bid No., Closing date, Opening date, Job Title and Title ("Bid for Pipe Bending Machine") of envelope in bold letters.
- 2. The above bid should be addressed to:

Director

PDPU Innovation & Incubation Centre,

7, Amenities Centre,

Pandit Deendayal Petroleum University,

Raisan, Gandhinagar - 382007 (Gujarat)

Sr. No.	Particular ,	Quantity	Unit Price ¹ (in figures & words)
on Over			PDPU II

¹ Price to be inclusive of Taxes and all other Charges

Page 3 of 5

RFQ No.: IIC/TBI/20-21/006 Date: July 30, 2020

Bending Machine	1	
	Bending Machine	Bending Machine 1

<u>Price Basis</u>: Prices shall be including taxes, Duties, P&F, Freight On Road (F.O.R.), etc. at Consignee Address

<u>Delivery Schedule</u>: The material should be delivered at consignee address within 3 to 4 weeks from the date of receipt of P.O.

<u>Terms of delivery</u>: The material shall be delivered at consignee address, on freight paid door delivery basis.

<u>Consignee Address</u>: PDPU Innovation & Incubation Centre, UG Hostel, Pandit Deendayal Petroleum University, Raisan, Gandhinagar – 382007 (Gujarat)

Terms of payment:

- 1. 90% payment will be released within 15 days of receipt & installation of material at consignee address, directly to your bank account.
- 2. 10% payment will be released within 15 days after completion of warranty period.

<u>Warranties</u>: The product must be warranted for applicable standard warranty period.

Important:

- 1. Percentage of Taxes, Duties, P&F, Freight charges etc. of quoted basic price should be clearly mentioned in the quotation.
- 2. Please submit Catalogue/Specification Details, Test Certificates/Traceability Certificate for accuracy along with your quotation.
- 3. Any deviations from RFQ proposed by bidders, if any, should be attached separately.

Yours truly,

For, PDPU Innovation & Incubation Centre

Authorized Signatory



Page 4 of 5

RFQ No.: IIC/TBI/20-21/006

Date: July 30, 2020

SELF DECLARATION FORM

To:

Director,

PDPU Innovation & Incubation Centre

Dear Sir,

- I / we, the undersigned do hereby declare that, I / we have never ever been blacklisted and / or there were no debarring actions against us for any default in supply of material / equipments or in the performance of the contract entrusted to us.
- In the event of any such information pertaining to the aforesaid matter found at any given point of time either during the course of the contract or at the bidding stage, my bid/contract shall be liable for truncation / cancellation / termination without any notice at the sole discretion of the purchaser.

Signature of Vendor with Office Seal

