

#### RAJIV GANDHI INSTITUTE OF PETROLEUM TECHNOLOGY JAIS

Near Jais Railway Station, Mukhetiya More, Harbanshganj, Amethi U.P. – 229304

Date: 28.06.2019

## **Notice Inviting Limited Tender**

For

# Purchase of Miscellaneous Electrical Items for Panels & Switchgear

For

# Rajiv Gandhi Institute of Petroleum Technology Jais, Amethi.

Tender Ref. No.-RGIPT/JAIS/Misc Electrical Items-Panels/Tender/2019-20/01 Date: 28.06.2019

Last date & time of submission of tender: 19th July' 2019, 15:00 Hrs.

Time & date of opening of tender: 19th July' 2019, 16:00 Hrs.



#### RAJIV GANDHI INSTITUTE OF PETROLEUM TECHNOLOGY JAIS AMETHI

#### **Notice Inviting Limited Tender**

RGIPT/JAIS/Misc Electrical Items-Panels/Tender/2019-20/01

Subject: Limited Tender for purchase of Miscellaneous Electrical Items like Switchgear and Switchgear Accessories for Rajiv Gandhi Institute of Petroleum Technology, Jais, Amethi.

#### Introduction:

Rajiv Gandhi Institute of Petroleum Technology, Jais, Amethi has been set up by the Ministry of Petroleum and Natural Gas as an "Institute of National Importance" along the lines of IIT's under an Act of Parliament. RGIPT is co-promoted as an energy domain specific institute by six leading Oil Public Sector Units (ONGC, IOCL, OIL, GAIL, BPCL and HPCL) in association with the Oil Industry Development Board (OIDB). The Institute is associating with leading International Universities/Institutions specializing in the domain of Petroleum Technology.

RGIPT, Jais is situated on Rae Bareli – Sultanpur National Highway, Near Jais railway Station at a distance of 27 km from Rae Bareli and spread over a land area of 47 Acres. The nearby Nagar Palika is Jais, which has a periphery of around 2.5 Kms.

Sealed tenders are invited for purchase of Miscellaneous Electrical Items like Switchgear and Switchgear Accessories for Rajiv Gandhi Institute of Petroleum Technology, Jais, Amethi. The details are attached with this tender document as **Annexure – A & B.** 

<u>Method of submission of Tender</u>: This is a Single Part Tender. The Sealed Envelope containing tender document (duly filled in, signed & stamped all pages on **Annexure - A & B**) along with EMD and duly super scribed with tender enquiry number **RGIPT/JAIS/Misc Electrical Items-Panels/Tender/2019-20/01, Dated – 28<sup>th</sup> June' 2019, Tender for purchase of electrical items** and should be sent to either by courier / post or dropped in the tender box

Date: 28.06.2019

provided at 1<sup>st</sup> floor of Administrative building, Dispatch Section, RGIPT Office, Bahadurpur, Mukhatiya More, Harbanshganj, Near Jais Railway Station, Amethi on or before by 19<sup>th</sup> July' 2019 till 15:00 Hrs.

Bidders are advised to enclose photocopies, as asked in 'Annexure-A' and must quote their rates for given brand only, as mentioned in 'Annexure-B'. It is the responsibility of the Bidders to ensure to quote for each and every item, as asked in the tender document.

Bidders are required to submit **Earnest Money Deposit (EMD) of Nationalized Bank**, in the form of Demand Draft, for an amount **of Rs.10,878/- in the favour of "Rajiv Gandhi Institute of Petroleum Technology"**, payable at '**Jais**'. In case, if the tender is submitted without EMD, in such case, the tender will be summarily rejected without assigning reason thereof.

In case, if it is found that the bidder has not quoted the rate as per the mentioned brand or has quoted the rates for any other brand or has not quoted for each and every item respectively, in such cases, his bid will not be considered in the financial evaluation of the tender. The EMD of the L1 bidder will be returned after the satisfactorily supply of the material at the institute. The EMD shall be returned to the unsuccessful bidders after finalization of tender without any interest.

The quoted rate shall be inclusive of all taxes and shall remain firm till the finalization of the tender. Billing of L1 bidder will be done as per GSTIN Act by mentioning HSN code of each item in the Invoice / Bill. The payment will be made either by Account Payee Cheque or through RTGS/NEFT after making all the statutory deduction like TDS etc and after successful delivery of miscellaneous electrical items at RGIPT Jais campus to the satisfaction of the Engineer-In-charge.

<u>Evaluation Criteria</u>: Your quotation shall be valid for 120 days from the date of opening of tender. The tender job will be awarded on overall L1 basis, not on individual item basis. L1 will be decided on the basis of sum total of all the items and applicable taxes etc. In case of tie between the bidders, order will placed on the basis of 50:50 ratio. Signature and seal of the bidder is required on all the pages which are to be submitted along with tender document.

The tenders will be opened on the same date at Conference Room, 2<sup>nd</sup> floor, Admin Block of the Institute at 16.00 Hrs. in presence of bidders. The tender bids received beyond the stipulated period time and date shall not be considered for evaluation.

The clarification if required may be obtained from the administrative office on any working day between 11:00 Hrs. to 16:00 Hrs. from 28.06.2019 to 19.07.2019 on 9565993399. The quoted rate shall be inclusive of all taxes and shall remain firm till the finalization of tender.

RGIPT, Jais, Amethi reserve the right to accept or reject all or any bid/quotation without assigning any reason thereof.

# Sd/Executive Engineer (Civil)

(On behalf of Director, RGIPT, Jais, Amethi)

### Annexure – A

• Name of Bidder:

• Address of the Bidder:

• PAN Card of Bidder:

• GSTIN No. of Bidder:

submitted along with tender document.

Note:	
Bank Account Details :	
Email id :	
Contact No.:	
Contact Person :	

2. Signature and seal of the bidder required on all the pages which are to be

Tender No: RGIPT/JAIS/ Misc Electrical Items-Panels/Tender/2019-20/01

Date - 27.06.2019

## Tender for purchase of Miscellaneous Electrical Switchgear Items & Accessories for Rajiv Gandhi Institute of Petroleum Technology Jais, Amethi

#### Please quote in the following format

Sr.No.	Description	Specification	Make	Unit	Quantity	Make Offered	Unit Price	Amount	Remark
A	Switchgear Material								
1	250A TP MCCB 36 kA with Thermal Release	DN-2	L&T	Nos.	1				
2	200A TP MCCB 36 kA with Thermal Release	DN-2	L&T	Nos.	1				
3	160A TP MCCB 25 kA with Thermal Release	DN-1	L&T	Nos.	1				
4	125A TP MCCB 25 kA with Thermal Release	DN-1	L&T	Nos.	1				
5	100A TP MCCB 25 kA with Thermal Release	DN-1	L&T	Nos.	1				
6	63A TP MCCB 25 kA with Thermal Release	DN-0	L&T	Nos.	2				
7	125A TP MCCB 25 kA with Thermal Release	TX-1	ABB	Nos.	1				
8	100A TP MCCB 25 kA with Thermal Release	TX-1	ABB	Nos.	1				
9	63A TP MCCB 25 kA with Thermal Release	TX-1	ABB	Nos.	2				
10	6A SP MCB 10 kA	C Curve	ABB/Schneider	Nos.	12				
11	10A SP MCB 10 kA	C Curve	ABB/Schneider	Nos.	12				
12	16A SP MCB 10 kA	C Curve	ABB/Schneider	Nos.	12				
13	25A SP MCB 10 kA	C Curve	ABB/Schneider	Nos.	12				
14	32A SP MCB 10 kA	C Curve	ABB/Schneider	Nos.	12				
15	25A DP MCB 10 kA	C Curve	ABB/Schneider	Nos.	12				
16	32A DP MCB 10 kA	C Curve	ABB/Schneider	Nos.	12				
17	63A DP MCB 10 kA	C Curve	ABB/Schneider	Nos.	12				
18	25A TP MCB 10 kA	C Curve	ABB/Schneider	Nos.	12				
19	32A TP MCB 10 kA	C Curve	ABB/Schneider	Nos.	12				
20	63A TP MCB 10 kA	C Curve	ABB/Schneider	Nos.	8				

Sr.No.	Description	Specification	Make	Unit	Quantity	Make Offered	Unit Price	Amount	Remark
21	25A FP MCB 10 kA	C Curve	ABB/Schneider	Nos.	8				
22	32A FP MCB 10 kA	C Curve	ABB/Schneider	Nos.	8				
23	40A FP MCB 10 kA	C Curve	ABB/Schneider	Nos.	8				
24	63A FP MCB 10 kA	C Curve	ABB/Schneider	Nos.	8				
25	2 Pole RCCB 25 A, FH202 AC-25/0.3 (Residual Rated Current=300 mA)		ABB/Schneider	Nos.	6				
26	2 Pole RCCB 32 A, FH202 AC-32/0.3 (Residual Rated Current=300 mA)		ABB/Schneider	Nos.	6				
27	2 Pole RCCB 40 A, FH202 AC-40/0.3 (Residual Rated Current=300 mA)		ABB/Schneider	Nos.	6				
28	4 Pole RCCB 32 A, FH204 AC-25/0.3 (Residual Rated Current=300 mA)		ABB/Schneider	Nos.	8				
29	4 Pole RCCB 32 A, FH204 AC-32/0.3 (Residual Rated Current=300 mA)		ABB/Schneider	Nos.	8				
30	4 Pole RCCB 40 A, FH204 AC-40/0.3 (Residual Rated Current=300 mA)		ABB/Schneider	Nos.	8				
31	Aux. Contactor 2NO+2NC	230 Vac	ABB/Schneider	Nos.	20				
32	Addon Block	2NO+2NC	ABB/Schneider	Nos.	10				
33	12A TP Power Contactor	230 Vac	ABB/Schneider	Nos.	10				
34	18A TP Power Contactor	230 Vac	ABB/Schneider	Nos.	10				
35	25A TP Power Contactor	230 Vac	ABB/Schneider	Nos.	10				
36	Thermal Over load Relay	0.6-1.0 A	ABB/Schneider	Nos.	12				
37	Thermal Over load Relay	0.9-1.5 A	ABB/Schneider	Nos.	12				
38	Thermal Over load Relay	1.4-3.3 A	ABB/Schneider	Nos.	12				
39	Thermal Over load Relay	3.0-5.0 A	ABB/Schneider	Nos.	12				
40	Thermal Over load Relay	4.5-6.5 A	ABB/Schneider	Nos.	12				
41	Mounting Kit for O/L Relay		ABB/Schneider	Nos.	20				

Sr.No.	Description	Specification	Make	Unit	Quantity	Make Offered	Unit Price	Amount	Remark
42	25 KVAR Capacitor Duty Contactor	MOC25, 230 Vac	L&T	Nos.	3				
43	50KVAR Capacitor Duty Contactor	MOC50, 230 Vac	L&T	Nos.	3				
44	Phase Failure Relay (Auto / Manual / Remote Reset Adj. Unbalance, 2 CO Contact)		Minilec	Nos.	15				
		Tota	al of Amount (A)						
В			Switc	hgear A	Accessori	es			
1	Indicating Light Red	230Vac	Esbee/Teknic	Nos.	20				
2	Indicating Light Yellow	230Vac	Esbee/Teknic	Nos.	20				
3	Indicating Light Blue	230Vac	Esbee/Teknic	Nos.	20				
4	Indicating Light Green	230Vac	Esbee/Teknic	Nos.	20				
5	Indicating Light Amber	230Vac	Esbee/Teknic	Nos.	20				
6	Indicating Light White	230Vac	Esbee/Teknic	Nos.	20				
7	Red Push Button	with 1NO+1NC	Esbee/Teknic	Nos.	20				
8	Green Push Button	with 1NO+1NC	Esbee/Teknic	Nos.	20				
9	Black Push Button	with 1NO+1NC	Esbee/Teknic	Nos.	20				
10	Auto/Manual Selector Switch	6A	Salzer/Kaycee	Nos.	10				
11	Ammeter Selector Switch	6A	Salzer/Kaycee	Nos.	10				
12	Voltmeter Selector Switch	6A	Salzer/Kaycee	Nos.	10				
13	Digital Ammeter	Aux. 230Vac	Rishabh/L&T	Nos.	5				
14	Digital Voltmeter	Aux. 230Vac	Rishabh/L&T	Nos.	5				
15	Emergency Push Button	with 1NO+1NC	Salzer/Kaycee	Nos.	10				
16	MCB Blanker	for Single Pole	Reputed	Nos.	50				
17	8 Pin Relay	Aux. 220Vac	Omron/Salzer	Nos.	20				
18	8 Pin Relay	Aux. 110Vac	Omron/Salzer	Nos.	10				
19	8 Pin Relay	Aux. 24 Vdc	Omron/Salzer	Nos.	10				

Sr.No.	Description	Specification	Make	Unit	Quantity	Make Offered	Unit Price	Amount	Remark
20	14 Pin Relay	Aux. 24Vac	Omron/Salzer	Nos.	10				
21	Relay Base for 8 Pin Relay		Omron/Salzer	Nos.	40				
22	Relay Base for 14 Pin Relay		Omron/Salzer	Nos.	10				
23	Fuse Base	32A	FTC/L&T	Nos.	30				
24	Fuse	2A	FTC/L&T	Nos.	10				
25	Fuse	6A	FTC/L&T	Nos.	10				
26	Fuse	10A	FTC/L&T	Nos.	10				
27	Door Limit Switch	1C/O	FTC/L&T	Nos.	10				
28	Control Transformer	230V/24V,2A	Delta	Nos.	25				
29	Lock	squre	Reputed	Nos.	100				
30	Power Terminal 6 sq.mm.	Stud type	Phoenix/Wago	Nos.	25				
31	Power Terminal 10 sq.mm.	Stud type	Phoenix/Wago	Nos.	25				
32	Power Terminal 16 sq.mm.	Stud type	Phoenix/Wago	Nos.	25				
33	Power Terminal 25 sq.mm.	Stud type	Phoenix/Wago	Nos.	25				
		Tota	al of Amount (B)						
	Sub Total A+B								
	Freight								
Sub T	otal -2 (Sub Total A+B + Freight)								
GST (	🦻% on Sub Total - 2								
	Grand Total								

Note: (I) The tender job will be awarded on overall L1 basis.

 $<sup>(</sup>II)\ It\ is\ mandatory\ to\ quote\ for\ each\ and\ every\ item,\ failing\ which\ the\ bid\ will\ be\ treated\ as\ incomplete\ bid\ \&\ not\ consider\ for\ evaluation.$