

Scheme of Fund for Regeneration of Traditional Industries
SFURTI
(Ministry of Micro, Small and Medium Enterprises, Govt. of India Project)

APITCO Limited, Hyderabad
(Implementing Agency for Vizianagaram Coir Cluster)

TENDER NOTICE

No. SFURTI/Tender/VCC/2018

Date: 25th October 2018

Sealed tenders from the registered vendors / contractors of any DISCOM / APTRANSCO in a **THREE COVER** system and in the prescribed format are invited by The Managing Director, APITCO Ltd., Hyderabad, Implementing Agency of Vizianagaram Coir Cluster for the

(1) Supply, Erection, Testing and Commissioning of 11 KV/433V, 250 KVA, OFTC outdoor type Copper Wound oil filled Transformer, (2) Supply, Installation, Testing and Commissioning of LT Panel Boards (3) Supply and erection of Electrical poles with necessary accessories at the Common Facility Center of Vizianagaram Coir Cluster, at Gumpam village, Pusapatirega Mandal, Vizianagaram District, Andhra Pradesh. The vendors / contractors are requested to submit Technical and Financial Bids for undertaking above mentioned works.

The tender form can be obtained from The Managing Director, APITCO Ltd, Hyderabad, Implementing Agency of Vizianagaram Coir Cluster and submit the tender in three cover system containing separate sealed covers of Technical bid, Bid Security & Financial bid. The tender document can also be downloaded from www.coirboard.gov.in or www.apitco.org.

The Managing Director, APITCO Ltd, Hyderabad reserves the right to reject any or all tenders without assigning any reason whatsoever. For any clarification contact The Managing Director, APITCO Ltd, Hyderabad, Implementing Agency of Vizianagaram Coir Cluster, **Phone: 040-23233625, e-mail IDs: hyd1_apitco@bsnl.in .**

The Managing Director
APITCO Limited
Hyderabad

Signature of Bidder & Seal

TENDER SCHEDULE

The Managing Director, APITCO Ltd, Implementing Agency of Vizianagaram Coir Cluster, Hyderabad invites sealed tenders for (1) Supply, Erection, Testing and Commissioning of 11 KV/433V, 250 KVA, OFTC outdoor type Copper Wound oil filled Transformer, (2) Supply, Installation, Testing and Commissioning of LT Panel Boards (3) Supply and erection of Electrical poles with necessary accessories for Vizianagaram Coir Cluster at Gumpam village, Pusapatirega Mandal, Vizianagaram District, Andhra Pradesh.

- Date of commencement of issue of the tender: on **25th October 2018 (11.00 hrs)**
 - Due date and time for issue of the tender: on **15th November, 2018, Till 17.00 hrs**
 - Due date and time for receipt of completed tender: **16th November 2018, Till 13.30 hrs**
 - Due date for opening of Tender Technical Bid (First stage): **16th November, at 15.30 hrs**
1. The Bids are to be submitted in three cover system. The Cover 2 – Bid Security and Cover 3- Financial Bid will be opened only after technical evaluation is completed.
 2. Tenders received after the due date and time will not be accepted under any circumstances.
 3. In case the above tender opening date happens to be a declared holiday, the tender shall be opened on the next working date at the same time.
 4. Tender should be submitted to the Implementing Agency for Vizianagaram Coir Cluster **at: 1-34, Gumpam Village, Pusapatirega Mandal, Vizianagaram District, Andhra Pradesh, i.e. CFC Location of Vizianagaram Coir Cluster.**
 5. The agency reserves the right to accept or reject any tender without assigning any reason whatsoever
 6. Tenderer has to abide by the instructions, terms and conditions and specifications contained in the Tender document. Failure to furnish all information required in the Tender document or submission of a Tender not substantially responsive to the Tender document in any respect will be at the Tenderer's risk and may result in the rejection of his Tender.
 7. This Tender document is not transferable. Not more than one Tender against this Tender document shall be submitted. This will be the case even if they represent two principles as their agents/representative.

TENDER DOCUMENT

Vizianagaram Coir Cluster
Details of Electrical Works for the Common Facility Center at 1-34, Gumpam village,
Pusapatirega Mandal, Vizianagaram District, Andhra Pradesh

S. No.	Item Description	Quantity
A	11 KV SUBSTATION	
1	Supply, Installation of Double Pole Structure fabricated with 6.5 Mts long 175 x 85 mm RS Joists and 100 x 50 mm GI Channels with necessary base plate, foundation bolts for mounting the HT equipment like AB switch, Lightning Arrestors, HG fuse and disc / pin insulators, etc	1 Set
2	Supply, Erection, Testing & Commissioning of 11 KV 400A, AB switch with necessary post insulators, operating mechanism with down rod etc., complete as required	1 Set
3	Supply, Erection, Testing & Commissioning of 9 KV, 5 KA Distribution Class Lightning arrestors suitable for 11 KV earthed system	3 Nos
4	Supply, Erection, Testing & Commissioning of 11 KV HG Fuse suitable for 11 KV earthed system	1 Set
5	Supply, Erection of 11 KV Disc insulators with metal parts	3 Each
6	Supply, Erection of 11 KV Pin Insulators with GI Pins	6 Each
7	Supply, Erection of stay sets with necessary materials such as stay insulators, stay rod, bow, thimble, stay wire etc	6 Sets
8	Supply and providing of Jumpering and necessary Accessories	LS
9	Erection of Jumpering with suitable length of bare "0" guage copper rod	18 Mtrs
10	Earthing Material	
a	Supply and Laying of GI Earth Flat of size 25 x 5 mm for body earth	40 Mtrs
b	Supply and Laying of GI Earth Flat of size 50 x 6 mm for Transformer body	20 Mtrs
c	Supply and Laying of Copper Earth Flat of size 25 x 3 mm for Lighting Arrestor	20 Mtrs
d	Supply and laying of Copper Earth Flat of size 32 x 6 mm for Transformer Neutral	25 Mtrs
e	Supply and Installation of 75 mm dia, 3 Mtr long CI Pipe Earthing Station as per IS:3043	8 Nos
f	Supply and Installation of 75 mm dia, 3 Mtr long CI pipe with Copper Plate of 300 x 300 x 3.15mm thick Earthing Station as per IS:3043 (LA-1No, Transformer Neutral-02 Nos)	3 Nos

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11	Fencing Supports & Fencing Mesh	35 Mtrs
12	Yard Entry Gate	1 No
B	TRANSFORMER	Quantity
1	Supply, Erection, Testing and Commissioning of 11 KV/433V, 250 KVA, OFTC outdoor type Copper Wound oil filled Transformer with all standards accessories as per the Specification	1 No
C	LT CABLE FROM TYRANSFORMER TO MAIN PCC PANEL	
	Supply, Laying, Testing and Commissioning of 1.1 KV Grade, PVC Insulated, PVC Sheathed Aluminium Armoured Cables	
1	3.5C x 185 Sq mm AI Armoured Cable	160 Mtrs
D	LT CABLE END TERMINATION	
	Supply, Installation, Testing and Commissioning of 1.1 KV Grade, PVC Insulated, PVC Sheathed Aluminium Armoured Cable End Termination with Single Compression Cable Gland with Aluminium Legs	
1	3.5C x 185 Sq mm Aluminum Armoured Cable	4 Nos
E	LT PANEL BOARDS	
	Supply, Installation, Testing and Commissioning of LT Panel Boards	
1	Main PCC Cum 100 KV AR APFC Panel Board	1 No
F	SAFETY EQUIPMENTS	
1	Fire bucket stand with 2 buckets	1 Set
2	4.5 Kg CO2 fire extinguisher	1 No
3	11 KV hand gloves	1 Pair
4	Danger Boards	4 Nos
5	Shock Treatment Chart	1 No
6	First AID Box	1 No
G	CEIG APPROVALS	
1	Preparation and Submission of Drawings, getting approvals, Load approvals	1 Job
2	Miscellaneous Expenses (if any)	

- Note:**
1. Distance from existing pole to proposed new transformer is around 60 meters
 2. Distance from proposed new transformer to work shed is around 60 meters

TERMS & CONDITIONS

1.0 BID SUBMISSION: Bid to be submitted in three separate covers

1. **Cover 1 – Technical Bid:** The Technical Bid will contain the signed tender document, and all the requested documents as mentioned for submission in the tender. The Technical Bid shall be labeled with [**“Cover 1- TECHNICAL BID:** (1) Supply, Erection, Testing and Commissioning of 11 KV/433V, 250 KVA, OFTC outdoor type Copper Wound oil filled Transformer, (2) Supply, Installation, Testing and Commissioning of LT Panel Boards (3) Supply and erection of Electrical poles with necessary accessories at the Common Facility Center at Gumpam village of Vizianagaram Coir Cluster.”]
2. **Cover 2 – Bid Security** The Bid Security will be placed in Cover 2, and will be labeled with [**“Cover 2 – BID SECURITY –** (1) Supply, Erection, Testing and Commissioning of 11 KV/433V, 250 KVA, OFTC outdoor type Copper Wound oil filled Transformer, (2) Supply, Installation, Testing and Commissioning of LT Panel Boards (3) Supply and erection of Electrical poles with necessary accessories at the Common Facility Center at Gumpam village of Vizianagaram Coir Cluster.”]
3. **Cover 3 – Financial Bid:** The Financial Bid in the prescribed format has to be placed in the Cover 3, and will be labeled with [**“Cover 3 – FINANCIAL BID–** (1) Supply, Erection, Testing and Commissioning of 11 KV/433V, 250 KVA, OFTC outdoor type Copper Wound oil filled Transformer, (2) Supply, Installation, Testing and Commissioning of LT Panel Boards (3) Supply and erection of Electrical poles with necessary accessories at the Common Facility Center at Gumpam village of Vizianagaram Coir Cluster”]

2.0 PRICES: Price should be in firm rupees. The basic price, taxes and duties if any, freight and insurance etc., shall be clearly mentioned

3.0 LOSS OR DAMAGES: External damages or shortages that are prima-facie result of rough handling in transit and due to defective packing should be replaced by you at your own cost

4.0 PAYMENT: The payment schedule will be

- 60% on receipt of goods in good condition
- 20% on completion of Erection work
- 20% on successful operation of the entire electrical system

All payments to successful tenderer shall normally be made by means of **“Account Payee”** cheque.

Signature of Bidder & Seal

- 5.0 BANK GUARANTEE:** The Vendor has to submit in advance a **Bank Guarantee** to the extent of 10% of the contract price covering a period of 6 months on accepting of the purchase order.
- 6.0 ACCEPTANCE:** It is not binding on the purchaser to accept the lowest or any tender. The purchase committee also reserves the right to accept or reject any particular tender without assigning any reasons there for.
- 7.0 LEAFLETS AND DESCRIPTIVE LITERATURE:** Full descriptive particular and working drawings of the materials offered should accompany the tender. Information regarding the country of manufactures of original of materials used in the manufacture of the articles should be furnished.
- 8.0 DELIVERY:** The period of delivery of destination including commencement, date of delivery and completion shall be within one month from the date of receipt of purchase order.
- 9.0 TEST:** Manufacturer's test certificates for routine tests specified in the I.S. Specification No. should be forwarded in duplicate. The materials will be rejected if the tests are not satisfactory.
- 10.0 PENALTY:** In case of delay in completion of the work, the purchaser may impose a penalty of 2% of value or take support of other vendors to complete. The same amount is to be deducted from the amount payable.
- 11.0 BID SECURITY:** An amount @2% of the Financial Bid Quoted must be paid in way of demand draft from any Nationalized Bank in favour of **The Managing Director, APITCO Limited, payable at Hyderabad** should be enclosed in a Bid Security cover. Quotations will not be considered unless this deposit is paid. The Covers -2 without label as per **BID SUBMISSION** conditions will be returned unopened. The Demand Draft for bid security shall be dated after the date of enquiry only.
- 12.0 OTHERS:** Bids to be submit in physical form only. Telegraphic quotations will not be entertained under any circumstances. Clarifications, amplifications and / or any other correspondence from tenderer subsequent opening of tender will not be entertained. The tenderers are advised ensure that their tenders are sent in complete shape at the first instance itself.
- 13.0 GUARANTEE:** The materials should be guaranteed by the tenderer for a period of 12 months from the date of utilization or 18 months from the date of receipt of materials whichever is earlier.

General Terms and Conditions:

1. The terms and conditions of the work will be interpreted in Indian Laws and will be under the jurisdiction of judicial court at **Vizianagaram, Andhra Pradesh**.
2. Conditional bidding of price and conditional offer of discounts will not be accepted and such offers can render the bids liable for rejection. The amount quoted should be written in words and figures. Any correction, over writings will have to be attested.
3. Bids shall be submitted in sealed cover only. Bids through fax, e-mail etc. will not be entertained.
4. The bidders should indicate their valid GST registration number, Income tax PAN in the Tech bid.
5. Incomplete bids and unauthenticated bids and bids received after the stipulated time will be summarily rejected.
6. The invitation for Bids is not an offer and is issued with no commitment. The Managing Director, APITCO Limited reserves the right to withdraw the invitation and change or vary any part thereof at any stage. The Managing Director, APITCO Limited also reserves the right to disqualify a bidder, should it be so necessary at any stage.
7. The Managing Director, APITCO Limited, reserves the right to withdraw this invitation of Bids if it determines that such action is in the best interest of the Board.
8. Timing and sequence of events resulting from this invitation shall ultimately be determined by The Managing Director, APITCO Limited.
9. The bidders shall have no claims whatsoever against The Managing Director, APITCO Limited, arising out of, or relating to this invitation of Bids or these procedures (other than those arising under a definitive service agreement with the bidder in accordance with the terms thereof).
10. Bidders, who are found to canvass, influence or attempt to influence in any manner the qualification or selection process shall be disqualified from the process at any stage.
11. By submitting a proposal, each bidder shall be deemed to acknowledge that it has carefully read all the conditions and limitations.
12. The Technical bid should include the terms and conditions of payment.
13. The Managing Director, APITCO Limited, reserves the right to short list the parties responding to this notice on the basis of the evaluation of the Technical Bids before opening of the price bids. Submission of more than one bid by the same party will be a disqualification.
14. The bidders will have the liberty to raise question on the tender procedures and the tender documents.

To

**The Managing Director,
APITCO Limited
Hyderabad**

I/We hereby read carefully the above terms and conditions of Tender and agree to abide by the terms and conditions laid down in the tender notice and shall execute the orders accordingly.

Signature:

Name:

Signature of Bidder & Seal

FORMAT FOR TECHNICAL BID

1. Name of the Tenderer :

1.1 Full address with PIN Code :

1.2 Telephone Nos. :

1.3 Email ID :

1.4 Fax Nos. :

1.5 Contact Person(s) :

2. Company particulars

2.1 Constitution/Company profile:

2.2 If the Company is Proprietary/Partnership:

give the name and address of Proprietor/

Partners/Directors.

2.3 The State in which the Company is registered:

2.4 Company Registration No. :

2.5 Name & address of the Bankers:

2.6 No. of years in business:

2.7 ISO Certification No. :

2.8 MSME acknowledgement No. and date:

2.9 NSIC Registration:

2.10 Register with any other organization:

2.11 No. of employees:

2.12 Details of infrastructure available:

(attach a separate sheet)

3 Financial Data:

3.1 Sales turnover for the last three years:

3.2 Profit after tax for the last three years:

(audited statement)

3.3 Permanent Income Tax Account No. :

3.4 GST Registration No. :

3.5 TIN :

4. Whether EMD has been furnished as prescribed. If so details. :

5. Number of years in business. :

6. Experience in execution of similar work (Enclose details)

Name

Date

Signature

Designation (Authorized Signatory)

Seal

Note:

All requisite information shall be given in the format with reference to the item specified. Where space is insufficient, additional pages may be added

FORMAT FOR FINANCIAL BID

S. No.	Item Description	Quantity	Price in Rs
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5	Supply, Erection of 11 KV Disc insulators with metal parts	3 Each	
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7	Supply, Erection of stay sets with necessary materials such as stay insulators, stay rod, bow, thimble, stay wire etc	6 Sets	
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9	Erection of Jumpering with suitable length of bare "0" guage copper rod	18 Mtrs	
10	Earthing Material		
a	Supply and Laying of GI Earth Flat of size 25 x 5 mm for body earth	40 Mtrs	
b	Supply and Laying of GI Earth Flat of size 50 x 6 mm for Transformer body	20 Mtrs	

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c	Supply and Laying of Copper Earth Flat of size 25 x 3 mm for Lighting Arrestor	20 Mtrs	
d	Supply and laying of Copper Earth Flat of size 32 x 6 mm for Transformer Neutral	25 Mtrs	
e	Supply and Installation of 75 mm dia, 3 Mtr long CI Pipe Earthing Station as per IS:3043	8 Nos	
f	Supply and Installation of 75 mm dia, 3 Mtr long CI pipe with Copper Plate of 300 x 300 x 3.15mm thick Earthing Station as per IS:3043 (LA-1No, Transformer Neutral-02 Nos)	3 Nos	
11	Fencing Supports & Fencing Mesh	35 Mtrs	
12	Yard Entry Gate	1 No	
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C	LT CABLE FROM TYRANSFORMER TO MAIN PCC PANEL		
	Supply, Laying, Testing and Commissioning of 1.1 KV Grade, PVC Insulated, PVC Sheathed Aluminium Armoured Cables		
1	3.5C x 185 Sq mm AI Armoured Cable	160 Mtrs	
D	LT CABLE END TERMINATION		
	Supply, Installation, Testing and Commissioning of 1.1 KV Grade, PVC Insulated, PVC Sheathed Aluminium Armoured Cable End Termination with Single Compression Cable Gland with Aluminium Legs		
1	3.5C x 185 Sq mm Aluminium Armoured Cable	4 Nos	
E	LT PANEL BOARDS		
	Supply, Installation, Testing and Commissioning of LT Panel Boards		
1	Main PCC Cum 100 KV AR APFC Panel Board	1 No	

F	SAFETY EQUIPMENTS		
1	Fire bucket stand with 2 buckets	1 Set	
2	4.5 Kg CO2 fire extinguisher	1 No	
3	11 KV hand gloves	1 Pair	
4	Danger Boards	4 Nos	
5	Shock Treatment Chart	1 No	
6	First AID Box	1 No	
G	CEIG APPROVALS		
1	Preparation and Submission of Drawings, getting approvals, Load approvals	1 Job	
2	Miscellaneous Expenses (if any)		

In words (Rupees.....Only)

Name

Date

Signature

Designation (Authorized Signatory)

Seal