

**E-Tender No.: PEDA/ET/BG/2023-24/37**

**BIDDING DOCUMENT**

**FOR**

**Supply & Installation of electric cable with GI support wire, poles along with required accessories up to completion in all respect.**



**PUNJAB ENERGY DEVELOPMENT AGENCY  
SOLAR PASSIVE COMPLEX**

**Plot no. 1&2 Sector 33-D  
CHANDIGARH 160 034**

***PHONE: 0172-2663328, 2663382***

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**Notice Inviting E-Tender**  
**E-tender notice no. PEDA/2023-24/37**

Name of work	EMD (Rs.)	Tender docume nt fees (Rs.)	Date of start of downloading E-tender document	Last Date & time for submission of E-bids	Date & time of opening of Techno- commercial bids
Supply & Installation of electric cable with GI support wire, poles along with required accessories up to completion in all respect.	30,000/-	2,000/-	24.11.2023	04.12.2023 up to 11:00 AM	04.12.2023 at 02:30 PM

Pre-bid meeting: 29.11.2023 at 12:00 Noon in PEDA Office.

Cost of Tender Document	Non-refundable Tender Document fee Rs. 2,000/- through online Mode only.
Earnest Money Deposit	Earnest Money as mentioned above shall be deposited through online mode

- Eligibility criteria and other terms & conditions for the works are given in the Tender Document which can be downloaded from [www.eproc.punjab.gov.in](http://www.eproc.punjab.gov.in) .
- For participating in the above e-tendering process, the developers shall have to get themselves registered with <https://eproc.punjab.gov.in> and get user ID, Password. Class-2/3 Digital Signature is mandatory to participate in the e-tendering process. For any clarification/difficulty regarding Bid document, please contact us on **0172-2663328, 2663382, and for any Bid uploading or Portal related issues please Contact 0172-2970263, 2970284.**
- Corrigendum / Addendum / Corrections, if any will be published on the e-tender website and no separate notices shall be issued
- PEDA reserve the right to accept or reject any or all the tenders without assigning any reason thereof.

**DIRECTOR**

### CRITICAL INFORMATION

Availability of Bid Document	24.11.2023
Last date & time for submission of bids	04.12.2023 up to 11:00 AM
Pre-bid meeting	29.11.2023 at 12:00 Noon
Date and Time for opening of technical bids	04.12.2023 at 02.30 PM
Authorized office and place of receipt of sealed bids	Through E-Tender Website
Place of opening of bids	Punjab Energy Development Agency, Solar Passive Complex, Plot No. 1 & 2, Sector -33 D, Chandigarh.
Contact Person for queries	Jaspal Singh, Additional Director, Punjab Energy Development Agency Solar Passive Complex, Plot No. 1 & 2, Sector 33 D, Chandigarh Phone No. 0172-2667007 Email. jaspalsingh@peda.gov.in

**PUNJAB ENERGY DEVELOPMENT AGENCY**  
**PLOT NO. 1-2, SECTOR-33 D, CHANDIGARH**  
**DETAILED NOTICE INVITING TENDER**

Scope of work : Supply & Installation of electric cable with GI support wire, poles along with required accessories up to completion in all respect. The sites may be increased or decreased. The tentative site list is placed at **Annexure A**.

1. Earnest Money	:	30,000/-
2. Tender Document fee	:	2,000/-
3. Date of access of bid documents	:	24.11.2023
4. Last date & time of submission of bids	:	04.12.2023 upto 11:00 AM
5. Date & Time of opening of bids	:	04.12.2023 at 02:30 PM
6. Pre bid meeting	:	29.11.2023 at 12:00 Noon at PEDDA Office, Chandigarh

Time for completion of work : Within 40 days from the date of issue of work order

## **GENERAL INSTRUCTIONS & ELIGIBILITY CRITERIA:**

- E-tenders shall be submitted on [www.eproc.punjab.gov.in](http://www.eproc.punjab.gov.in). Conditional tenders and tenders without EMD shall not be accepted.
- The rates quoted should be including of all type of taxes etc.
- Installation will be completed as early as possible but within **40** days from the date of issue of work order.
- The bidder(s) should have valid electrical license and past experience for 3 years for electrical work. A certificate indicating name of the customer, No. and date of work order, Cost & Date of completion should be submitted.
- The bidder should have not been blacklisted or debarred by any Central/State/Public Agency.

**The bidders are required to submit a certificate to this effect duly attested by a public notary.**

- Annual turnover of the bidder should have Rs. 15,00,000/- per year for last three financial years i.e. 2020-21, 2021-22 & 2022-23.
- Documents in support of eligibility must be enclosed with the tender. The list of required documents is given at **Annexure-D** offers without satisfying eligibility conditions will be out rightly rejected.
- **Tender without EMD of Rs. 30,000/- and tender document cost of Rs. 2000/- shall not be accepted. No exemption of EMD is allowed in any case.**
- The list of components and Technical Specifications of the electrical equipments given in **Annexure- C** The left-out specifications if any be as per site actual requirements.
- Tender bids will be submitted in two parts, technical bid and financial bid and all required information should be filled in the bids Performa's.
- Financial bid of only those bidders will be opened on later date whose technical bids will qualify after evaluation by PEDDA as per the specified technical criteria.
- PEDDA reserve the right to split the work order on the lowest quoted rates to one or more than one technically qualified bidder other than L1 for early completion of work or any other circumstances due to which such decision is essential to be taken. The decision of PEDDA regarding quantity will be final and binding on selected bidders in this case.
- The rates would be valid for a period of six months from the date of opening of the tenders.
- EMD of all unqualified bidders shall be returned within one month after award of the contract/work order to the successful bidder. No interest will be paid on the earnest money.
- After the completion of work at sites the same shall be inspected by the designated committee constituted for the purpose at the site.
- The site wise list along with tentative quantity of required material (BOQ) is attached at **Annexure-F**. The mentioned quantity of material increased or decreased. The site

wise rates shall be quoted in price bid **format I**. The item wise rates shall also be quoted in price bid **format II**. The item wise rates are mandatory.

- Failure to complete the work in time shall attract penalty @0.5% of the value of delayed work for every week of delay or part thereof to a maximum of 10% of the total bid value of work order. However, under force majeure conditions extension may be granted with approval of competent authority. If the work is not completed within the stipulated period penalty may also attract cancellation of work order and forfeiture of performance security.
  - Any dispute relating to this work shall be subject to the jurisdiction of Chandigarh and Chief Executive PEDDA shall be the sole arbitrator.
  - The undersigned reserve the right to accept or reject any or all the tenders without assigning any reason in the interest of the Punjab Energy Development Agency.
  - To execute the work in time PEDDA may split the work among bidders as per the rates offered by L1 party.
  - The bidder should have working office in Punjab or in tricity.
  - **Performance Bank Guarantee**:- A PBG of 10% of the value of work order to be submitted within 10 days from the date of issue of work order (**Annexure-E**). If the bidder shall not submit the PBG within the stipulated time period then work order may be cancelled and EMD may also be forfeited. The PBG shall be discharged after successfully installation subject to satisfaction of PEDDA.
  - Bidder must visit the site before submission of bids.
  - **Payment Terms**.
1. 100% payment of work order value would be released after completion of work subject to satisfaction of PEDDA. The site wise payment shall be released after completion of work in all respect.

**DIRECTOR**

## Annexure A

### Sites for Supply & Installation of Electrical Cables

Sr. No.	Name of Site	Name of District
1	Cattle shed Flayee	Hoshiarpur
2	Cattle shed Harraipur	Bathinda
3	Cattle shed Slemshah	Fazilka
4	Cattle shed Dubli	Taran Tarn
5	Cattle shed Manal	Barnala
6	Cattle shed Kaniyan Kalan	Jalandhar
7	Cattle shed Khokhar Kalan	Mansa
8	Cattle shed Kamalpura	Kapurthala
9	Cattle shed Dehriwal	Pathankot

**NOTE:** The location of above mentioned sites may be changed. The sites may also be increased or decreased.



**FORMAT FOR FORWARDING LETTER**

**(To be submitted by tenderers on the official letter head of the company)**

**No.**

**dated.:-**

**To**

**The Director  
Punjab Energy Development Agency  
Plot No. 1 & 2, sector 33D, Chandigarh.**

**Subject: - Supply & Installation of electric cable with GI support wire, poles along with required accessories up to completion in all respect.**

**Sir,**

We hereby submit our offer in compliance with terms and conditions of the Notice inviting. As specified, the offer have been submitted.

**We also further declare :-**

- a. That we are submitting this offer under the above mentioned notice after having fully read and understood the nature of the work and having carefully noted all the specifications, terms and conditions laid down in the tender document.
- b. That we have never been debarred from executing similar type of work by any central/state/public sector undertakings/departments.
- c. That we shall execute the offers work as per specifications. Terms and conditions of the tender document
- d. That our offer shall remain valid for placement of work order/orders up to one year from the opening of bids
- e. We are not involved in any major litigation that may have an impact of affecting or comprising the delivery of services are required under this contract.
- f. I/we read and accepted all the terms and conditions of DNIT.

**Yours Faithfull,**

**Proprietor**

**(.....)**

**Name, Seal & Signature**

**(Authorized signatory)**

## **Annexure-C**

### **Component and specification of Electric Work:**

1. Support Pole: 6 Meter, 65 MM Dia MS Street light Pole with 300 mm x 300 mm x 3 mm Thick base plate and fixed with Hook to tie the cable etc. as per requirement. 1 meter pole shall be grouted
2. XLPE/PVC insulated PVC sheathed Aluminum conductor armored cable working voltage 1.1 KV volts grade of size 4x16 sqm. Make Havells, KEI, Polycab and RR cables.
3. Stay Wire (2mm thick standard Make, ISI Mark)
4. Automatic Change Over Switch: 63 Amp 3 phase 440V, 50 HZ including all other required accessories. Make L&T, Schinder and ABB
5. MCB: 63 Amp., TPN MCB in main control box of DG set to 5 connect the output supply of DG set etc. Make L&T, Schinder and ABB
6. Earth Rod: 8 sq.mm. GI Wire for loop earthing i/c connection etc.
7. Chemical earthing three meter deep i/c Earith 6 electric Road, chemical, earth Pit with CI cover etc.
8. Cable Gland and thimble required for cable size of 4 x 16 sqm. etc.
9. If any item/accessories left out complete the work, the bidder shall supply the same as per actual requirement within quoted cost.

## Annexure- D

### **DOCUMENTS TO BE ENCLOSED WITH THE OFFER**

#### **1. Part-I-Technical bid**

The technical bid Part-I of tender shall be furnished complete in all respects on the bid proforma downloaded from website and the scanned copy of complete document along with supporting document be uploaded on E-procurement website.

- A. Forwarding letter as per Annexure-II
- B. Non debarring /Non blacklisting certificate
- C. Power of attorney for authorized signatory by the contractor.
- D. Completion Certificate indicating name of customers, photocopies of work order/purchase orders.
- E. Earnest money deposit proof.
- F. Tender document cost proof.
- G. Copy of registration
- H. Copy of valid GST and PAN.
- I. Valid electrical certificate issued by any Govt. Agency.

#### **2. Part-II- Financial Bid.**

- A. The price of hoardings size wise along with complete detail including all taxes be quoted in Financial Bid Format.

**Annexure – E**

**PERFORMANCE SECURITY FORM**

(To be stamped in accordance with Stamp Act if any, of the Country of the Issuing Bank)

To: \_\_\_\_\_ (Name of Purchaser)

**WHEREAS** ..... (Name of Supplier)  
(hereinafter called "the Supplier") has undertaken , in pursuance of Contract No.....  
dated,..... 20... to supply.....(Description of Goods and  
Services) (hereinafter called "the Contract").

**AND WHEREAS** it has been stipulated by you in the said Contract that the Supplier shall furnish you with a Bank Guarantee by a recognized bank for the sum specified therein as security for compliance with the Supplier's performance obligations in accordance with the Contract.

**AND WHEREAS** we have agreed to give the Supplier a Guarantee:

**THEREFORE WE** hereby affirm that we are Guarantors and responsible to you, on behalf of the Supplier, up to a total of ..... (Amount of the Guarantee in Words and Figures) and we undertake to pay you, upon your first written demand declaring the Supplier to be in default under the Contract and without cavil or argument, any sum or sums within the limit of ..... (Amount of Guarantee) as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

This guarantee is valid until the .....day of.....20.....

Signature and Seal of bank  
.....  
Date.....20.....  
.....  
.....  
Address:.....  
.....  
.....

## Annexure-F

### Tentative List of material required for laying down electrical cable from Genset to DB:

Site Name	XLPE/PVC insulated PVC sheathed Aluminum conductor armored cable working voltage 1.1 KV volts grade of size 4x16 sqm	Stay Wire (2mm thk standard Make, ISI Mark)	Earth Rod: 8 sq.mm. GI Wire for loop earthing i/c connection etc as required including (Chemical earthing three meter deep i/c Earith 6 electric Road, chemical, earth Pit with CI cover etc as reqd.	Support Pole: 6 Meter, 65 MM Dia MS Street light Pole with 300 mm x 300 mm x 3 mm Thick base plate and fixed with Hook to tie the cable etc as reqd	Automatic Change Over Switch: 63 Amp 3 ph 440V, 50 HZ change over switch etc as reqd.	MCB: 63 A,TPN MCB in main control box of DG set to 5 connect the out put supply of DG set etc as reqd	Cable Gland and thimble 4 x 16 sqmm etc as reqd.	Any other item if required to complete the work
	Qty. (Meter)	Qty. (Meter)	Qty. (Set)	Qty. (Nos.)	Qty. (Nos.)	Qty. (Nos.)	Qty. (Meter)	
Kapurthala	400	400	3	10	1	2	20	
Pathankot	100	---	3	4	1	2	20	
Hoshiarpur	500	500	3	10	1	2	20	
Mansa	600	600	3	15	1	2	20	
Barnala	450	250	3	11	1	2	20	
Tarn Taran	250	250	3	6	1	2	20	
Jalandhar	120	120	3		1	2	---	
Bathinda	300	300	3	10	1	4	25	
Fazilka	250	250	3	6	1	2	20	