

**KALINDI COLLEGE**  
**UNIVERSITY OF DELHI**  
**DELHI – 110008**  
**[www.kalindi.du.ac.in](http://www.kalindi.du.ac.in)**



**Bid DOCUMENT**

**FOR**

**Supply & laying of LT electrical cable armoured cable and removal of old cable**

**e-TENDER DOCUMENT**

## NOTICE INVITING e-TENDER

Tender Reference No: KC/e-procure/2022/010

On behalf of the Principal, Kalindi College, online bids are invited under two bid system from reputed contractors for the award of work for the **“Supply & laying of LT electrical cable 3.5 x 150 SQMM for main power supply from busbar to main panel and removal of old cable from busbar to main panel.**

Name of work	Supply & laying of LT electrical cable 3.5 x 150
Estimated cost	<b>Rs. 2,30,000/- (Approx.)</b>
Period of contract	<b>15 days</b>
Earnest Money Deposit to be submitted	<b>15,000/-</b>
Date of Publishing	29.04.2022
Bid Submission Start Date	29.04.2022
Last Date and time of uploading of Bids	06.05.2022 upto 5:00 p.m
Date and time of Online opening of Technical Bids	09.05.2022 @ 11:00 a.m
Date and time of Online opening of Financial Bids	Will be intimated separately on CPPP Portal

Notes:

1. All details regarding the subject tender are available on websites [www.kalindi.du.ac.in](http://www.kalindi.du.ac.in) and <https://eprocure.gov.in/eprocure/app>. Any change/ modification in the Tender Enquiry/ Tender Document will be intimated through above websites only. Bidders are therefore, requested to visit the websites regularly to keep themselves updated.

2. Bids shall be submitted online only at CPPP website: <http://eprocure.gov.in/eprocure/app>.

3. For submission of E-Bids, bidders are required to get themselves registered with <http://eprocure.gov.in/eprocure/app>.

4. Clarifications/ queries, if any, can be addressed to the **Principal**, Kalindi College on email: [kalindisampark@kalindi.du.ac.in](mailto:kalindisampark@kalindi.du.ac.in)

**MANUAL BIDS SHALL NOT BE ACCEPTED**

**Bidders should regularly visit the above mentioned website to keep themselves updated.**

## **Documents required for the submission of technical bids**

- 01. Copy of PAN Card.**
- 02. Copy of GST Registration.**
- 03. Copy of latest GST Return.**
- 04. Copy of work order of same nature of work.**
- 05. Successful Completion Certificate**
- 06. Copy of Latest Income Tax Return.**
- 07. Signed Copy of Tender Acceptance Letter.**
- 08. Duly filled in and signed copy of Annexure III.**
- 09. Self-Attested Copy of Tender Documents.**
- 10. Copy of ESIC/EPF Registration.**
- 11. Electrical Contractor License.**
- 12. Labour registration from Labour Department.**

- **All the above documents are required to upload on CPPP or to be submitted online only. No offline documents will be accepted.**
- **Only EMD amount to be submitted offline.**

# **Instructions for Online Bid Submission**

The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal.

More information useful for submitting online bids on the CPP Portal may be obtained at:

<https://eprocure.gov.in/eprocure/app>.

## **REGISTRATION**

- 1) Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL: <https://eprocure.gov.in/eprocure/app>) by clicking on the link “**Online bidder Enrollment**” on the CPP Portal which is free of charge.
- 2) As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- 3) Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.
- 4) Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (DSC) (Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / nCode / eMudhra etc.), with their profile.
- 5) Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC’s to others which may lead to misuse.
- 6) Bidder then logs in to the site through the secured log-in by entering their user ID /password and the password of the DSC / e-Token.

## **SEARCHING FOR TENDER DOCUMENTS**

- 1) There are various search options built in the CPP Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, Organization Name, Location, Date, Value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as Organization Name, Form of Contract, Location, Date, Other keywords etc. to search for a tender published on the CPP Portal.
- 2) Once the bidders have selected the tenders they are interested in, they may download the required documents / tender schedules. These tenders can be moved to the respective ‘My Tenders’ folder. This would enable the CPP Portal to intimate the bidders through e- mail in case there is any corrigendum issued to the tender document.
- 3) The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the Helpdesk.

## **PREPARATION OF BIDS**

- 1) Bidder should take into account any corrigendum published on the tender document before submitting their bids.
- 2) Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents - including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.
- 3) Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF / XLS / RAR / DWF/JPG formats. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.
- 4) To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use “My Space” or “Other Important Documents” area available to them to upload such documents. These documents may be directly submitted from the “My Space” area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

**Note:** *My Documents space is only a repository given to the Bidders to ease the uploading process. If Bidder has uploaded his Documents in My Documents space, this does not automatically ensure these Documents being part of Technical Bid.*

## **SUBMISSION OF BIDS**

- 1) Bidder should log into the site well in advance for bid submission so that they can upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- 2) The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
- 3) Bidder has to select the payment option as “offline” to pay the tender fee / EMD as applicable and enter details of the instrument.
- 4) Bidder should prepare the EMD as per the instructions specified in the tender document. The original should be posted/couriered/given in person to the concerned official, latest by the last date of bid submission or as specified in the tender documents. The details of the DD/any other accepted instrument, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise the uploaded bid will be rejected.
- 5) Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard BoQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BoQ file, open it and complete the white coloured (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BoQ file is found to be modified by the bidder, the bid will be rejected.

- 6) The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.
- 7) All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128 bit encryption technology. Data storage encryption of sensitive fields is done. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid opener's public keys. Overall, the uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 8) The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 9) Upon the successful and timely submission of bids (i.e. after Clicking "Freeze Bid Submission" in the portal), the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.
- 10) The bid summary has to be printed and kept as an acknowledgement of the submission of the bid. This acknowledgement may be used as an entry pass for any bid opening meetings.

### **ASSISTANCE TO BIDDERS**

- 1) Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.
- 2) Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk.

\*\*\*\*

**KALINDI COLLEGE (University of Delhi), East Patel Nagar, New Delhi – 110008**

**NOTICE INVITING e-TENDER**

1. On behalf of the Principal, Kalindi college online bids are invited under two bid system from reputed contractors for the award of work for the **“Armoured cable installation work Supply & Installation Aluminium Armoured Electrical Cable (150mm x 4 Core) with required connections (busbar to main panel) with insulation & protection.**
2. The work is estimated to cost Rupees Two Lakhs and thirty thousand only. This estimate, however, is given merely as a rough guide.
3. The tenders to be submitted online by the eligible contractor provided they having definite proof from the appropriate authority, which shall be to the satisfaction of the competent authority of having satisfactorily completed similar works of magnitude as specified in the advertisement.
4. The time allowed for carrying out the work will be 7 Days from the date of award of the contract.
5. The site for the work is available.
6. Tenderers are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders as to the nature of the ground and sub-soil (so far as practicable), the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their tender. A tenderer shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charges consequent on any misunderstanding or otherwise shall be allowed.
7. The competent authority Principal, Kalindi college does not bind itself to accept the Lowest or any other tender and reserves to itself the authority to reject any or all tenders received without assignment of any reasons. All tenders in which any of the prescribed condition is not fulfilled or any conditions including that of conditional rebate is put forth by the tenderer shall be rejected.
8. The competent authority reserves to himself the right of Accepting the whole or any part of the tender and the tenderer shall be bound to perform the same at the rate quoted.
9. This Notice Inviting Tender shall form a part of the contract document. The successful Tenderer / contractor, on acceptance of his tender by the Accepting authority, shall, within 15 days from the stipulated date of start of the work, sign the contract consisting of:

The Notice Inviting Tender, all the documents including additional conditions, specifications and drawings, if any, forming the tender as issued at the time of invitation of tender and acceptance thereof together with any correspondence leading there to.

**FORM OF ACCEPTANCE OF TERMS AND CONDITIONS OF TENDER**

**Name of work: Supply of armoured cable installation work supply & installation Aluminium armoured cable ( 150mm x 4 core) with required connections (busbar to main panel) with insulation & Protection(150 meter approx.) with all the material.**

**Tender Acceptance letter**

**The Principal  
Kalindi College,  
East Patel Nagar,  
New Delhi-110008,**

Respected Madam,

I hereby accept that I have read the whole tender document and accept the work conditions laid by the Principal, Kalindi College. I hereby agree to work under the terms and conditions mentioned in tender document of Kalindi College.

Dated:

**Signature and Address of the Tenderer.**



## **SCOPE OF WORK**

1. Installation & Supply of armoured cable (150mm X 4 core) with required connections (busbar to main panel) with insulation & protection and removal of old cable from busbar to main panel.

2. The armoured cable should be installed below the ground level up to 2 feet. The armoured cable will be installing after making of closed duct/drain by the bricks. The work should be completed with proper protection with using all types of fixtures and fasteners, thimbles, gland.

**Technical Specification**

<b>S. No.</b>	<b>Description of items</b>
1.	<b>Supply of LT Cable: -</b> Power Cables, Aluminum conductor, XLPE Insulated, PVC tape/Extruded Inner sheathed for Multicore Cables Armoured as per IS, PVC Type ST2 sheathed, 1100V grade as per IS 7098 (Part 1) 1988, Make:-Polycab, Havells, KEI, National approved make 150 Sqmm, 3.5 Core Aluminum Armoured Cable (150 Meters.)
2.	<b>Laying of Cable: -</b> Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size <b>direct in ground</b> including excavation, sand cushioning, protective covering and refilling the trench etc. as required.
3.	<b>Termination of Cable: -</b> Supplying and making end termination with brass compression gland and aluminum lugs for following size of PVC insulated and PVC sheathed / XLPE aluminum conductor cable of 1.1 KV grade as required.  3½ X 150 sq. mm (150 meter)
4.	<b>Cable Route Marker: -</b> Supplying and fixing cable route marker with 10 cm X 10 cm X 5 mm thick G.I. plate with inscription there on, bolted /welded to 35 mm X 35 mm X 6 mm angle iron, 60 cm long and fixing the same in ground as required.

Note :-(1). The above estimate is based on GEM & DSR 2018 rate & Catalog price of Cable.

(2). Cable should be minimum joints or joint free if possible ( 3.5Cx150sqmm Al Armd.XLPE cable).

(3).The payment will be released on the basis of actual measurement of the cable.

**Signature of tenderer with Seal & Date**

**LIST OF APPROVED MAKE / MATERIALS IN ORDER OF PREFERENCE**

<b>S. No</b>	<b>Description</b>	<b>Make</b>
1	Electrical Cable	Polycab /Havells/ Finolex/ KEI/ CCI / Gloster
2	Aluminium Lugs	ISI and Quality approved by Engineer-Incharge
3	Brass Glands	ISI and Quality approved by Engineer-Incharge
4	Route Marker	Quality approved by Engineer- Incharge

**CERTIFICATE FOR SITE INSPECTION**

Certified that we..... (Name of tenderer) have visited the site on dated ..... and assessed the nature and amount of work involved before submitting our offer. We will be able to complete the works within the stipulated time and also certified that we will be able to supply the material/executing the work as per specification to suit the site conditions.

**Address of site: - Kalindi College  
(University of Delhi)  
East Patel Nagar,  
New Delhi-110008**

**Off. S.O. (Admin.) / Care-Taker  
Kalindi College**

**Signature of tenderer with Seal & Date**

**PRICE BID**

**SCHEDULE OF QUANTITIES**

**Name of Work: - Supply & laying of LT electrical cable 3.5 x 150 SQMM for main power supply from busbar to main panel at the Kalindi College, East Patel Nagar, New Delhi-110008-:**

S.No.	Description of items	Qty.	Unit	Rate	Amount
01	Supply of electrical Power Cables, Aluminium conductor, XLPE Insulated, PVC tape/Extruded Inner sheathed for Multicore Cables Armoured as per IS, PVC Type ST2 sheathed, 1100V grade as per IS 7098(Part 1) 1988, 150 Sqmm, 3.5 Core Aluminium Armoured Cable (150 Mtr.). Make:-Polycab, Havells, Finolex, KEI, CCI, National or Equivalent and approved make		Mtr		
02	Laying of PVC insulated and PVC sheathed / XLPE powercable of 1.1 KV grade of size 3.5 x 150 SQMM direct in ground in the same trench in one tier horizontal formation including excavation, sand cushioning, protective covering and refilling the trench/ existing or additional RCC/ HUME/ METAL pipe/ existing masonry open duct/ wall surface etc.including repairing of road, RCC, stone as required as per site requirement and direction of the engineer in charge.		Mtr.		
03	Supplying and making end termination with brass compression gland and aluminium lugs size of 3.5 x 150 SQMM PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required		Set		
04	Supplying and fixing cable route marker with 10 cm X 10 cmX 5 mm thick G.I. plate with inscription there on, bolted /welded to 35 mm X 35 mm X 6 mm angle iron, 60 cm long and fixing the same in ground as required.		Nos.		
	<b>Total</b>				

[Rupees: - ]

**Note:-**

- The price should be quoted on F.O.R destination basis ( i.e Kalindi College, New Delhi)
- The payment of cable (Supply & laying) will be release on the basis of actual measurement.

**Signature of tenderer with Seal & Date**