# P UAC

### INTER-UNIVERSITY ACCELERATOR CENTRE

[An Autonomous Inter-University Centre of UGC] Aruna Asaf Ali Marg, Post Box No. 10502, New Delhi-110 067 Ph # 011-24126022/24-26/44/45, Web: www.iuac.res.in

Tender /E publishing Ref: IUAC/Elct/ GS/I.752/...... Date: Nov 10, 2025

**Indent Number: 752** 

To,

## **ENQUIRY LETTER THROUGH E-PUBLISHING**

Inter-University Accelerator Centre (IUAC) invites sealed quotations for Name of Work-SITC of Miscellaneous Electrical works of LT Feeder Pillar, Change-Over Switch, Junction Box, Compound Lighting and Cabling etc. in IUAC Campus with the following Scope of Work, General Terms & Conditions as given in Annexure – A. Special Terms & conditions are given in Annexure – B. Bill of quantities is given in Annexure – C.

You are requested to submit your hard copy sealed offer addressed to Administrative Officer (S&P) for above work along with required documents with attaching the profile of your firm/company on your company letter head through post or courier latest by December 2, 2025.

The indent no. 752 along with name of work shall be clearly written on top of envelope, failing which the quotation shall NOT be opened.

Thanking You

Yours Faithfully,

A. O. (S&P)

Web: www.iuac.res.in, Phone: 24126025, 24126026, 24126029, Email: iuacstores@gmail.com

#### **SCOPE OF WORK**

Brief Scope of work will include following jobs/sub works as per detailed terms condition of tender & BOQ items: The following tasks/items are proposed under this scope in IUAC campus, situated at Aruna Asaf Ali Marg New Delhi with strict access control and limited working hours due to scientific laboratories, administrative offices and residential area etc.

Following miscellaneous electrical works in IUAC campus shall be:

- 1. SITC of 415V AC, 3 phase outdoor Feeder Pillar for Flatlet-2.
- 2. SITC of 415V AC, 3 phase Change-Over Switch for DG power.
- 3. SITC of 415V AC, 3 phase Junction Box and associated cabling for AC plant Ph-3 supply.
- 4. SITC Compound lighting poles, junction boxes and associated cable trench and cabling etc.
- 5. Other miscellaneous electrical LT cabling and termination works.

Note: The bidder should have a site visit to take assessment of actual site condition before quoting / filing his rate in the tender. After quoting of rate, there will not be any claim regarding site difficulties and rate enhancement to be considered.

## **General Terms & Conditions**

The bidder is required to agree on the following terms and conditions for successful submission of bid:

- 1. **Technical Qualification**: The following essential documents are required for Technical Qualification:
  - 1.1. Copies of work orders and completion certificates of similar type of works (similar type of works means supply, installation, testing and commissioning of 415V AC 3 phase LT panel, 3 phase cabling, lighting works etc.) in Government organizations, Govt. Autonomous organizations, public sector units of Central and State Governments, with at least one similar work of value not less than Rs. 14 lakh or two similar works, each of value not less than Rs. 8.75 lakh within last 5 years.
  - 1.2. Copies of PAN no., GST Reg. no.
  - 1.3. Copy of Electrical Contractor's License.
  - 1.4. Profile of the tenderer on the Letter Head as Annexure-I.
  - 1.5. Undertaking on the Letter Head of the Bidder as per Annexure-II.
  - 1.6. Bid Security Declaration for MSME as per Annexure III on the Letter Head of the Bidder.
  - 1.7. Earnest money deposit/ MSME certification.
- 2. Quotation currency: Price of all the items should be quoted as unit price in Indian Rupee (INR) only.
- 3. Validity of bid and rates: The period of validity of bid should be 90 days.
- 4. **Completion time:** The completion time of tendered works should be **within 60 days** from date of issue of purchase order.
- 5. Defect Liability period: Defect liability period for all the items executed shall be 365 days from the date of completion of works and acceptance by IUAC. Any defect arising in the work in this period due to contractor's fault will be rectified by him at his own cost. Failure to do so shall lead to forfeiture of security deposit.
- 6. **Earnest Money Deposit:** EMD @ 2% of total estimated value of the contact i.e. Rs 35,000.00 (Rupees thirty-five thousand only) is to be submitted along with the bid document in the form of Demand Draft in favour of IUAC, Delhi. Bid Security shall be refunded to the un-successful bidders on award of contract and to successful bidders on receipt of Performance Security.
- 7. EMD is the mandatory requirement, however the MSMEs / NSIC registered with Government Agencies are exempted from payment of Earnest Money Deposit (EMD) and are required to submit <u>Bid Security Declaration</u> form subject to conditions given below: -
- (a) MSMEs participating in the tender must submit valid & authorized copy of certificate of registration. The MSME's Bidder to note and ensure that nature of services and goods / items manufactured mentioned in MSME certificate matches with the nature of the services and goods / items to be supplied/ works to be executed as per Tender.
- (b) The registration certificate issued by agencies must be valid as on Bid closing date of the tender. Bidder shall ensure validity of registration certificate in case bid closing date is extended.
- (c) The MSMEs who have applied for registration or renewal of registration with any of the authorized agencies / bodies but have not obtained the valid certificate as on close date of the tender, are not eligible for exemption / preference.
- 8. **Performance Security (valid for purchases above Rs.1 Lakh):** The contractor/ supplier shall require to submit the Performance Security within 15 days on issue of LOI/Purchase Order in the form of irrevocable bank guarantee or FDR issued by any Indian Nationalized Bank for an amount which is 5% of the order value (without GST) and should be returned after the completion of defect liability period plus 90 days. The Performance Security shall be refunded to the contractor/ supplier after the due certification by IUAC personnel.
  - Performance security may be accepted as FDR/Bank Guarantee/e-Bank Guarantee of scheduled Banks and State Bank of India. If bidder fails to deposit the said performance security within the period as indicated, the LOI may automatically stand cancelled without any notice to the tenderer and without prejudice to any other right.
- 9. **Electrical Contractor's License:** The bidder must have Electrical Contractor's License in his company's name. Copy of the same must be enclosed along with the bid for technical qualification.
- 10. Valid PAN and GST Reg No.: The bidder should have valid PAN no., GST Reg. no. Copy of the same must be enclosed along with the bid for technical qualification.
- 11. Rates all inclusive:
  - Rates quoted by contractor will be all-inclusive i.e., they will include the cost of materials/items, cartage, loading unloading, installation, testing and commissioning, labour, tools, equipment, scaffolding, ladders, wastage, all types of taxes (excluding GST) and all other expenses not specifically mentioned but reasonably implied. Nothing over and above these rates shall be paid to the Contractor.
- 12. **GST:** Extra as applicable.

#### 13. Escalation

No escalation over the quoted rates will be paid for the entire period of execution of work including period of extension granted, if any, due to whatsoever reasons.

#### 14. Security Deposit

A security deposit equal to 5 % of the value of work (excluding GST) will be deducted from Contractor's bill and will be returned after the completion of defect liability Period, after ensuring successful warrantee of the system executed by the contractor.

#### 15. Extra Item

If any extra item appears in the work, the contractor shall submit its rate analysis supported with documents which shall be approved by IUAC. If required, IUAC can make its own rate analysis based on DSR document of CPWD or based on market rates and certify the bill accordingly and the same shall be binding and acceptable to the contractor.

#### 16. Liquidated damages

In case the work is delayed beyond the specified completion period for reasons attributable to the contractor, deductions on account of Liquidated Damages @ 1% of the contract value (except GST) per week will be deducted subject to a maximum of 10% of contract value (except GST).

However, in case the works are delayed beyond the scheduled completion/ contract period, IUAC reserves the right either to pre-close the contract or to get the work/part work done by any other contractor/agency at the risk and cost of the bidder and amount to this effect will be deductible from tenderer's bills/dues with an additional amount @ 10% as departmental charges.

#### 17. Water /Electricity for Execution of Works

Water/Electricity required for execution (if required at any stage) will be provided by the IUAC free of cost at one point as available near to site.

#### 18. Bills

Contractor can submit maximum two running bill and one **final bill** (after completion of work) as per the format approved by IUAC engineer. Payment will be made to him for various items of work at the rates quoted by him and for the actual quantities of work executed by him as per drgs. and engineer's instructions.

- 19. Force majeure: IUAC may grant an extension of completion time of works/ items in case it is delayed by force majeure beyond the supplier's control. Force majeure is defined an event of effect that cannot reasonably be anticipated such as acts of God (like earthquakes, floods, tsunami etc.), the direct and indirect consequences of wars (declared or undeclared), national emergencies, pandemics/epidemics, quarantine restrictions, civil commotions and strikes (only those which exceeds a duration of ten continuous days) at successful Bidder's factory. Apart from the extension of the time limit, force majeure does not entitle the successful Bidder to any relaxation or to any compensation of damage or loss suffered. The decision of the Director, IUAC will be final and binding to the bidder.
- 20. Director, IUAC reserves the right to accept / reject any / all tenders in part / full without assigning any reason whatsoever and the decision of the IUAC in this regard will be binding on all the bidders. IUAC Director also reserves the right to disqualify any bidder and / or cancel the order at any point of time without assigning any reason whatsoever. The decision of the IUAC Director will be final and binding on the bidder / supplier / contractor.
- 21. **Correspondence:** All the correspondence in respect of bid / contractual obligation shall be made to "The Administrative Officer (S&P), Inter-University Accelerator Centre, Aruna Asaf Ali Marg, New Delhi 110067". E-mail: iuacstores@gmail.com, Telephone: +91-11-24126018, 24126022.
- 22. The contract shall be governed by the Indian Laws. Any dispute arising out of this contract will be subjected to jurisdiction of New Delhi / Delhi only.
- 23. Last date for submission: The last date for submission of quotation (by hand/speed post/registered post) on company letter head 02/12/2025 at 3.00 pm by mentioning Indent No. 752 on the sealed envelope.

(Signature of bidder along with official seal)

#### SPECIAL TERMS AND CONDITIONS

- 1. **Technical specifications**: All the works to be carried out as per CPWD specifications. The bidder should agree on the technical specifications of CPWD and execute all works as per CPWD specifications.
- 2. Work Program: After award of work, contractor will immediately make a work program in consultation with IUAC Engineer as to which activity is to be done in which sequence. Thereafter, contractor will carry out the work in that sequence.
- 3. Quantities mentioned in tender are approximate. Payment will be made to the contractor on the basis of actual quantities executed by him as per scope of work, drawings and Engineer's site instructions. Contractor's rates will remain firm up to 25% upward variation in individual as well as total items quantities. However, there will be no limit on downward variation in quantities.
- 4. Contractor will keep one qualified and experienced Supervisor at site at all times to look after the work and interact with IUAC Engineers for execution of work. If work at site is proceeding without proper supervision from contractor's side, that work may be rejected and may not be measured and paid.
- 5. Water and electricity can be provided to contractor at one point free of cost. From this point, contractor will arrange his own further distribution.
- 6. IUAC can make minor alterations in design/drawings/Scope of work during execution of work as per site conditions and new requirements. Contractor will have no extra claim in rates as well as time extension on this account. However, in case of major changes, suitable time extension can be given to contractor on the written request of the Contractor with proper justification.
- 7. Contractor will follow the provision of all prevalent labour laws, acts of central and local govt. and contractor shall be fully responsible for any violation in this regard. Contractor shall maintain proper attendance register, wage records and shall present them to the Centre whenever asked for. IUAC can recover money from contractor's bills if it has to incur some expenditure in this respect.
- 8. Contractor shall undertake all safety precautions during the execution of work as laid down in relevant I.S. codes and CPWD safety manual. In the case of injury to any person, contractor shall always have the arrangement to remove him to hospital for treatment at his own cost and he will solely be responsible for any consequences arising out of any violation of safety norms.
- Gate Passes: Movement of materials in and out of campus will be through proper Gate passes signed by IUAC Engineer.
- 10. Movement of Labour: Contractor shall take written permission for entry of labour for the duration of the work of the said project. No unauthorized labour will be permitted inside the campus. For late working by labour and night stay, if required, separate permission should be taken.
- 11. Contractor will remove/dispose all malba and debris out of IUAC campus, arising in the process of work at his own cost. Unless work site is duly cleaned of above, contractor's bill will not be cleared.
- 12. Contractor will be solely responsible for the safety and security of his materials, tools and equipment's. No claim shall be entertained by IUAC for any loss/theft /damage of contractor's materials. If required, he may request IUAC engineer for a lockable store and if available, the same may be provided to him.
- 13. Termination of work: If in the opinion of IUAC Engineer, contractor is not performing the job properly in terms of quality and quantity, delaying the job considerably, not respecting the provisions of drawings, specifications, terms and conditions and Engineer's instructions, the Director on recommendation of the Engineer can terminate the work prematurely or else some portion of the work shall be withdrawn from the contractor and will be given to some other contractor at the risk and cost of existing contractor. In such cases, security deposit of the contractor submitted or deducted till then shall be forfeited and any further payment on running bills may be stopped till a suitable negotiated settlement is reached.

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- **14.** Contractor will use only approved makes of materials as listed below. Those materials for which makes are not specified, contractor will get the material approved by Engineer before incorporating in the work.
- 15. Contractor will maintain the required timeline and workmanship level while execute the job at site.
- **16.** Detailed specification of various items of work with respect to materials and workmanship shall conform to relevant IS codes and CPWD specifications.

#### 17. Approved makes:

The bidder has to quote and supply the items of following make of various item.

- 1. MCCB, CONTACTORS, O/L REALYS, MCB's: SIEMENS, ABB, SCHNEIDER, T&C
- 2. SFU, CHANGEOVER SWITCH: SOCOMEC, SEIMENS, L&T, ABB, SCHNEIDER
- 3. CABLES: GRANDLEY, L&T, HAVELLS, NATIONAL, ECKO
- 4. INDICATING LIGHTS, PUSH BUTTONS: SIEMENS, TECHNIC, ESSEN DEINKI
- 5. METERS: SCHNEIDER, SIEMENS, L&T, MECO
- 6. GLANDS, THIMBLES: DOWELLS, ASIAN, 3M
- 7. Junction Box: HAGGER, HENSEL

#### Annexure - I

#### PROFILE OF THE TENDERER

(To be given on Company Letter Head)

1. Name of the Firm / Organization 2. Address : 3. Telephone No. / Mobile No. & Name of the Contact Person : 4. Fax No. : 5. E-mail ID : 6. Month and Year of establishment : 7. Name of proprietor / partners/director : 8. No. of years of experience in this field, with Reference, Certificates : 9. Annual Turnover during the last three years (Enclose copies of Audited Financial Duly certified by CA) 2021 - 22: 2022 - 232023 - 24or latest 10. Whether the firm is a Tax Assessee? If so, please give the details of PAN and the copies of ITR files for the last three financial years : 11. **Copy of GST Registration (Attach)** 12. Copy of Electrical Contractor's License (Attach):

Name of the OEM and address (if applicable)

13.

Signature of the Tenderer & Seal

# Annexure - II

# (Undertaking to be given on Bidders/ Company Letter Head)

1/ We (bidder) hereby give an undertaking that:						
1. I / We have not been blacklisted / on holiday list / debarred during last three years by any Govt. Department / Govt Autonomous Body/Institution, etc.						
2. I / We do not have any dispute with any of the Govt. D	Departments / Govt. Autonomous Bodies/Institutions, etc.					
3. I / We have never been certified as 'Unsatisfactory Per Departments / Govt. Autonomous Bodies / Institutions;	former" for the said services provided to the Govt.					
4. I / We have not submitted any fake/forged certificates/ documents and later, if any such 'Certificates / Documents' found to be fake / forged or contains wilful wrong / incorrect information, suitable legal actions may be initiated against me / us / agency and the agencies / bidders shall be debarred from tendering with the Institute.						
5. I / We shall not withdraw my / our bid after opening of bidders shall be debarred from tendering with the Institut	f Technical Bid and if done so, the IUAC and the agencies / e.					
Place:						
Date:	Seal and Signatures of the Authorized Person of the Bidder					
	Name and designation of the Authorized Person of the Bidder					

# BID SECURING DECLARATION FORM

(To be submitted by MSME / NSIC on Company's Letterhead)

Tender No.	Date:
To:	
The Director IUAC New Delhi-110067	
I / We, the undersigned, solemnly declare that:	
I / We understand that, according to your conditions of this Tender document, bids must be support Securing Declaration in lieu of Bid Security Deposit.	rted by a Bid-
I / We unconditionally accept the condition of this Bid Security Declaration that I / We will autom disqualified / suspended from bidding for any contract with IUAC, New Delhi for a period of two years starting from the last date of receipt of this bid / tende I / We are in a breach of our obligation(s) under the bid conditions, if I / We:	•
(a) withdraw / modify / amend / impair / derogate, in my respect from our Bid during the period specified in the Tender Notice.	of bid validity
(b) having been notified of the acceptance of our Bid by IUAC, New Delhi during the period of bi or refuse to execute the Contract, or (ii) fail or refuse to furnish the Performance Security, in accordand condition of the tender/bid.	
I / We understand this Bid-Securing Declaration shall expire if I / We are not the successful Bidde (i) our receipt of your notification of the name of the successful Bidder; or (ii) Forty-five days after the expiration of the validity of $my$ / our $Bid$ .	r, upon the earlier of
	natures of the Bidder: ress of the Company: Company seal
Note: In case of a Joint Venture, the Bid-Securing Declaration must be in the name of all partners the Joint Venture that submits the bid.	

# Annexure-C

# **Bill of Quantity**

N	ame of Work: SITC of Miscellaneous Electrical works of Compound Lighting and Cabl				Junction Box,
br. No.	Description of Work	Unit	Quantity	Unit Rate	Amount
1	Supplying and laying of following size Aluminium XLPE insulated armoured cables of 1.1 kV grade in existing cable tray.				
	(a) 3.5CX240 sqmm	Mtr.	320		
	(b) 4CX16 sqmm	Mtr.	200		
2	Supplying and making cable end termination with supply of brass compression gland and aluminium lugs for following size of 1.1kV grade 3.5&4 core aluminium armoured XLPE cables.				
	(a) 3.5CX240 sqmm	Nos	24		
	(b) 4CX16 sqmm	Nos	40		
	(c) 3.5CX150 sqmm	Nos	2		
	(d)3.5CX400 sqmm	Nos	4		
	(e)3.5CX300sqmm	Nos	1		
3	Disconnection and removal of existing cables from the LT Panel up to the size of 3.5CX300 sqmm and from overhead cable tray up to a length of 100 mtrs and shifting to stores.	Lot	1		
4	Supplying the following rating and breaking capacity and pole MCCB with thermomagnetic release				
	(a) 250A, 36 kA, FP MCCB	Nos	1		
	(b) 125A, 36 kA, FP MCCB	Nos	2		
	(c) 63A, 25kA, FP MCCB	Nos	3		
5	Supply, installation, testing and commissioning of Outdoor Feeder Pillar, floor mounted having double door and canopy confirming to IS-54 ingress protection with following switchgears confirming to IS & CPWD specifications:  1. Incomer - 250 Amps, 4 pole, 35 kA, 415V, 50 Hz, MCCB with door operating handle with RYB indication lamps, control wiring & MCB etc. made out of 16 SWG sheet steel, powder coated having earth bus at the bottom as required.  2. Bus Bar: 250A, Aluminium bus bar for all phases and neutral insulated with heat shrinkable sleeves.  3. Outgoings:  3.1 125A, 25 kA, 3 Pole MCCB – 2 Nos.	Nos	1		
6 1	3.2 63A, 25 kA, 3 Pole MCCB – 3 Nos.	Nes	1		
6.1	Supply, installation, testing and commissioning of automatic motorized changeover switch of 630A, 3 phase with MS enclosure with suitable busbar extenders for making cable connections for two incoming connection of 150sqmm cable and one outgoing connection of 240sqmm as required.	Nos	1		

6.2	Disconnecting and removal of wall mounted motorized change-over switch panel of 630A, 3 phase and shifting the same to stores up to 100-meter lead as required.	Nos.	1	
7	Supply, installation, testing and commissioning of Outdoor LT panel canopy type having manual changeover switch of 800A, 4 pole, 3 phase made out of powder coated 14 SWG MS sheet steel, IP-54 ingress protection, having suitable pedestal, floor mounted up to 500 mm height from ground with suitable busbar extenders for making cable connections of three incoming two of 240sqmm and one 300 sqmm aluminium armoured cables and two outgoing of 240sqmm as required.	Nos	1	
8	Supply, installation, testing and commissioning of MS junction box of minimum size 1500x 1000 mm x 400 mm made out of 14 SWG MS sheet steel powder coated having 4 numbers of 750 mm long Aluminium bus-bars of size 75X10 mm suitable for 2 cables of 240 sq.mm 3.5 core Al Ar cable and 4 cables of 3.5 core 400 sqmm Al Ar Cable as required.	Nos	1	
9	Supply & Installation of 3-meter-long compound light pole of 65-70 mm diameter B-class GI pipe with 300X300X6 mm MS base plate including concrete pedestal of required size (400 X 400 X 900 mm) complete as required.	Nos	7	
10.1	Supplying and laying of 2" ID corrugated PVC pipe in 450 mm deep cable trench.	Mtr.	200	
10.2	Digging of 300 mm wide 450 mm deep cable trench in ground including refilling of same after laying of corrugated pipe for cable as required.	Mtr.	200	
10.3	Supply, laying and termination of 8 SWG GI earth wire along with compound light cables in existing corrugated PVC pipe as required.	kg	21	
10.4	Supply, installation and making connection of 200x200x96 mm HENSEL make streetlight junction box including supply of 25 sqmm size close type PHOENIX make connectors (4 Nos) and 6 Amp SP MCB, DIN rail, 3x2.5 sqmm wire upto light fitting, light connector, GI pole clamps made out of 25x3 mm GI strip for 65 mm OD pipe etc as required and making light connections.	Nos	7	
11.1	Dismantling and shifting outside sub-station up to 80-meter lead of Old existing LT Panel of size 2000X 2000X1000 mm from sub-station as required.	Nos	1	
11.2	Shifting of existing LT panel of size 2000X 2000X1000 mm from yard up to 80 mtrs lead in sub-station and installation of same including making earth strip connections to the panel. (earth strip shall be provided by IUAC).	Nos	1	
	TOTAL			