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TELEPHONE :  
तार : बार्क-मुंबई, चेम्बूर.  
TELEGRAMS : BARC-MUMBAI, CHEMBUR.  
फेक्स संख्या : ९१-२२-२५५० ५१५१  
FAX NUMBER : 91-22-2550 5151



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TROMBAY,  
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भारत सरकार  
GOVERNMENT OF INDIA  
भाभा परमाणु अनुसंधान केन्द्र  
BHABHA ATOMIC RESEARCH CENTRE

## URANIUM EXTRACTION DIVISION

Ref: UED/Pl.13/21/12991

Dt: 08/11/2021

**TENDER NO: BARC/UED/KM/21098**

**DUE DATE: 17/11/2021**

### **TWO PART TENDER ENQUIRY**

**Sub: Supply and installation of lighting fixtures with all accessories at AUMP in UED, BARC.**

**Dear Sir / Madam,**

Quotations are invited in two parts (Part A: Technical Bid and Part B: Price Bid) on behalf of Head, UED in sealed envelope for Supply and installation of lighting fixtures with all accessories in UED, BARC as per following specific terms and conditions.

#### **1. TECHNICAL SPECIFICATIONS AND SCOPE OF WORK:**

The scope of work includes the followings:

- **Lighting Fixtures:**
- Supply and installation of LED weatherproof lighting fixture of Make: Surya, Model: LL PC 40S (SLE WPL40W). : 50 Sets.
- **All the lighting fixtures are to be mounted on MS structure.**
- Supply and installation of switch boxes for lighting points of Legrand make with PVC box and each box should contain 4 piano type switches. 06 Nos.
- **Cables and accessories:**
- Supply of 2.5 sq.mm, copper conductor, PVC insulated multiple stranded, flexible wires for installation of lighting fixtures and lighting points: 500 Meters.
- Supply and installation of 1" PVC conduits for installation of lighting fixtures and lighting points with all required joints: 200 Meters.

- **Distribution boards:**

- Supply, installation, testing and commissioning of medium voltage (415 V AC) 10A, 4 way MCB type TPN LDB with single pole outlets distribution boards (10KA, IP42) with 32A, 4 pole MCB/MCCB (10KA) as incomer with hinged door, standard gauge sheet steel enclosure, wall mounted complete with cable boxes/wire way boxes, double earthing of DB's, inter connection of incomer MCB, powder coated, suitable angle supports for fixing, Make: Legrand.: 01 No.
- All MS items required for work is in the scope of vendor which includes saddles, screws, nuts , bolts, other supports like angle, channels, etc. which is to be mentioned particularly in the job. :-1 Job.
- The Vendor/Contractor shall follow the Industrial Safety Regulations strictly during the job. All tools & tackles and Personal Protective Equipment (PPE) required for the job shall be arranged by the vendor.
- Party should follow all the safety procedure while working inside BARC. During the execution of the work order party will be responsible for all safety precautions to be maintained in the work area. The party should arrange all the safety appliances.
- Any injury/damage caused to the contractor's work force during execution of the job for any reason whatsoever shall be the liability of the contractor only. The vendor will be only responsible for any labor related dispute.
- TLD will be issued to the workers along with one supervisor of the vendor which will be monitored as per Health Physics procedure. Two copies of passport (PP) size photos are to be submitted to Health Physicist, UED for obtaining TLD. After completion of work order, all TLD's along with name list and request for cancellation for TLD batches should be submitted to Health Physicist Unit (HPU), UED by the Vendor/Contractor (if no other radioactive related job apart from work order issued against this Tender is being carried out by Vendor/Contractor in UED).

- **IMPORTANT NOTE:**

- **Vendor/Contractor should have pre-cleared Security Vetting of his company/Firm as per BARC Security rules.**
- **All workers/labors of the Vendor's/Contractor's Company/Firm should have valid PVC (for minimum 04 persons) not expiring during the tender period (i.e., from the date of issue of this enquiry till completion of job after getting work order).**
- **Vendor/Contractor coming for discussion and getting tender enquiry should have valid pass of BARC. No TEP will be made by BARC.**
- **All workers/labors of the Vendor/Contractor for execution of job in this tender should have proper PPE and arrangement for all above shall be made by Vendor/Contractor.**
- **Party should follow all the safety procedure while working inside BARC. During**
- **The offers of the vendors who don't visit the site may be considered as invalid.**

## 2. QUANTITY:

Total job is as tabulated below:

Sr. No.	Description	Quantity
1.	Supply and installation of LED weatherproof lighting fixture of Make: Surya, Model: LL PC 40S (SLE WPL40W).	50 Set.
2.	Supply and installation of switch boxes for lighting points of Legrand make with PVC box and each box should contain 4 piano type switches	06 Sets.
3.	Supply of 2.5 sq.mm, copper conductor, PVC insulated multiple stranded, flexible wires for installation of lighting fixtures and lighting points	500 Meters
4.	Supply and installation of 1" PVC conduits for installation of lighting fixtures and lighting points with all required joints	200 Meters
5.	Supply, installation, testing and commissioning of medium voltage (415 V AC) 10A, 4 way MCB type TPN LDB with single pole outlets distribution boards (10KA, IP42) with 32A, 4 pole MCB/MCCB (10KA) as incomer with hinged door, standard gauge sheet steel enclosure, wall mounted complete with cable boxes/wire way boxes, double earthing of DB's, inter connection of incomer MCB, powder coated, suitable angle supports for fixing, Make: Legrand	01 No.
6.	All MS items required for work is in the scope of vendor which includes saddles, screws, nuts , bolts, other supports like angle, channels, etc. which is to be mentioned particularly in the job (Approx 100 kg)	1 Job.

3. **PRICE:** Offer should be including the entire scope of work (Material supply, taxes, packing and forwarding, transportation). Max possible break up praise should be given in the offer, extra job, if any, will be on pro rata basis only.

4. **TESTING:** Test certificates of lighting fixtures, cables, DBs should be provided with the material.

## 5. TENDERING PROCEDURE :

**TWO PART TENDER:** The tender will be opened in two parts 1) PART A – Technical bid (should not include the quoted price), 2) PART B – Price bid. Hence, the vendor has to submit the quotations against this tender in two separate sealed envelopes clearly mentioning PART A and PART B on the envelope. Both the envelopes should be posted in single bigger envelope and Tender No., and due date should be written on top of the main envelope.

PART A will be opened as per due date, PART B will be opened only after scrutinizing the technical part by the appropriate committee or authority. Only the PART B of technically suitable offer will be opened for further processing.

**Note: The offer with the single bid (either Part A or Part B) will be considered as invalid offer.**

## 6. ACCEPTANCE CRITERIA FOR PART A (Technical Bid):

- Proof of carried out, experience of Tube Light installation work in last 3 years.
- COVID-19 vaccination (at least one dose) certificate of workers/labors to be engaged for execution of the job (minimum 02 persons) is to be submitted.
- Copy of Valid PVC for the working personnel for the entire working period of 1 year should be available before considering the tender.

- d. Vendor and his work force should have experience of working in BARC premises related to above mentioned jobs.

**Without the above mentioned documents of above a. to d. Part B will not be opened.**

**Price bid should only be given in Part B. Financial part should not be included in Part A.**

7. **SAFETY:** Party should follow all the safety procedure while working inside BARC. During the execution of the work order party will be responsible for all safety precautions to be maintained in the work area. The party should arrange all the safety appliances. As per BARC security norms, the contractor shall have to obtain in the police verification Certificate (PVC) to work inside BARC for all the persons to be employed for this work and be comply with all security regulations strictly. **Any injury/damage caused to the contractor's work force during execution of the job for any reason whatsoever shall be the liability of the contractor only. The vendor will be only responsible for any labor related dispute.**
8. **FREE ISSUE MATERIALS:** No free issue material is to be provided by us.
9. **COMPLETION PERIOD:** Two month from the date of work order issued.
10. **WARRANTY:** 12 months from the date of completion of work.
11. **VALIDITY:** Price should be valid throughout the contract period.
12. **INCOME TAX:** Income Tax @2% and GST TDS @1.5% as applicable shall be deducted from vendor's bill
13. **PAYMENT:** Payment shall be made quarterly basis By ECS approximately within 3 – 4 weeks after satisfactory completion of works and submission of following documents:
- (a) Original bills with advanced stamped receipt
  - (b) Delivery challan of brought out spare items (If any use).
  - (c) Servicing reports in standard format.
  - (d) **Please ensure that PAN number, GST registration number of the party is quoted on the bill.**
  - (e) **Payment will be made only through ECS. Name and address of party's bank, account number, IFS code, MICR no. which appears on cheque leaf, should also be quoted on the bill.**
  - (f) Work order number, period of contract and payment in respect of month/quarter etc. should be quoted on the bill.
  - (g) **Documentary evidence towards payment of service tax (receipt/acknowledgement) by the firm may be furnished for verification/records.**
- Vendor shall provide bank details as required for ECS payment, along with the bill.

14. **TERMS AND CONDITIONS:**

**Note: [Reference: (2/Misc-9/Lgl/2001/92 dated April 30, 2001, BARC]**

- a. **Confidentiality:** No party shall disclose any information to any third party concerning the matters under this contract generally. In particular, any information identified as **"Propriety"** in nature by the disclosing party shall be kept strictly confidential by the receiving party and shall not be disclosed

to any third party without the prior written consent of the original disclosing party.

This clause shall apply to the sub-contractors, consultants, advisers or the employees engaged by a party with equal force.

**b. “Restricted information” categories under Section 18 of the Atomic Energy Act, 1962 and “Official Secrets” under Section 5 of the Official Secrets Act, 1923:**

Any contravention of the above –mentioned provisions by any contractor, sub-contractor, consultant, adviser or the employees of a contractor will invite penal consequences under the aforesaid legislation.

**c. Prohibition against use of BARC’s name without permission for publicity purposes:**

The contractor or sub-contractor, consultant, adviser or the employees engaged by the contractor shall not use BARC’s name for any publicity purpose through any public media like Press, Radio, TV or Internet without the prior written approval of BARC.

**Party should write clearly the Tender No. and due date on the top of envelope.**

**Party should mention their own PAN/GST registration No. on top of quotation.**

**Quotation should be sent before mentioned due date through post or speed post on printed letter head and to be addressed to Head, Uranium Extraction Division, Bhabha Atomic Research Centre, Trombay, Mumbai - 85.**

**The offer received after due date will be treated invalid offer.**

Thanking you,

Yours faithfully,

**Kalpana Mitra,  
SO/F, HPS, UED.  
(For and On Behalf of  
President of India)**