



INSTITUTE OF ADVANCED STUDY IN SCIENCE AND TECHNOLOGY  
AN AUTONOMOUS INSTITUTE UNDER DEPARTMENT  
OF SCIENCE AND TECHNOLOGY (GOVT. OF INDIA)  
Vigyan path, Paschim Boragaon, Garchuk,  
Guwahati – 35

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**Notice Inviting Tender**

Advt. No. 548

Date: 16.06.2025

Sealed Tender are invited from the empanelled contractor of Institute of Advanced Study in Science and Technology, Paschim Boragaon, Guwahati-781035, for the following works -

| Sl. No. | Name of Work                                                                                                                                                                                                        | Estimate Amount | Location    |
|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------------|
| 1       | Making of false ceiling, Floor tiles, Rubber insulation Carpeting, Sub-station gavelling, and Electrical wiring and installation of electrical components etc. at New 33/0.433 KV sub-station Control Room at IASST |                 | Sub station |
|         | A) Civil work                                                                                                                                                                                                       | Rs6,51,841.00   |             |
|         | B) Electrical work                                                                                                                                                                                                  | Rs.5,30,719.00  |             |
|         | Total                                                                                                                                                                                                               | Rs11,82,560.00  |             |

The Tender will be received in the office the Registrar of IASST up to 27.06.2025 at 3:30 PM and BID will be opened on 4:30 PM. The tendered price must be valid for one month from the date of acceptance of the tender and no change/ alteration in the tender price is admissible during the period. The Tender price shall be firmed and inclusive of all taxes. Details of tenders / terms & conditions can be downloaded from the website of the Institute [www.iasst.gov.in](http://www.iasst.gov.in)

If GST is not included in the quoted price the percentage (%) rate of GST shall be specified in the tender. All other terms and conditions will be as per GCC CPWD-2021 and its subsequent revised editions.

The authority possesses the right to cancel any tender without showing reason thereof.

Encl.....SOR I

**Registrar, IASST**

**Summary of SOR: Making of false ceiling, Floor tiles, Rubber insulation Carpeting, Sub-station gavelling, and Electrical wiring and installation of electrical components etc. at New 33/0.433 KV sub-station Control Room at IASST**

|          |                                          |                                              |
|----------|------------------------------------------|----------------------------------------------|
| <b>A</b> | <b>Total Estimate Value</b>              | <b>Rs. 11,82,560.00<br/>( GST Included )</b> |
| <b>B</b> | <b>Overall% Above or below or at par</b> | <b>-----</b>                                 |
| <b>C</b> | <b>Total (A+B)</b>                       | <b>-----</b>                                 |
| <b>D</b> | <b>GST</b>                               | <b>Included</b>                              |
| <b>E</b> | <b>Grand Total (C) + (D)</b>             | <b>-----</b>                                 |

Signature of Bidders

| SOR      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |      |           |                 |
|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------|-----------|-----------------|
| Item No. | Description of item                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Qty    | Unit | Rate (Rs) | Amount (Rs)     |
| 21.1.1.1 | Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) : | 141.50 | kg   | 495.05    | <b>70047.59</b> |
| 21.2.2   | pre - laminated particle board with decorative lamination on both sides                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 20     | sqm  | 1115.4    | <b>22308.00</b> |
| 21.3.1   | Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge . (Cost of aluminium snap beading shall be paid in basic item):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 15     | sqm  | 1176.8    | <b>17652.00</b> |
|          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Total  |      |           | 110007.59       |
|          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |      |           |                 |
|          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |      |           |                 |
|          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |      |           |                 |

| Electrical Estimate for New SEM Room at SAIC |                                                                                                                                                                                                                                                                           |       |      |          |          |                       |
|----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|------|----------|----------|-----------------------|
| Item No.                                     | Description                                                                                                                                                                                                                                                               | Qty   | RATE |          |          | Amount<br>(In Rupees) |
|                                              |                                                                                                                                                                                                                                                                           |       | Unit | Full     | Part     |                       |
| 1.10 as per DSR 2022                         | Wiring for light point/ fan point/ exhaust fan point/ call bellpoint with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with modular switch, modular plate, suitable GI box and earthing the point with |       |      |          |          |                       |
| 1.10.3                                       | Group C                                                                                                                                                                                                                                                                   |       |      |          |          |                       |
|                                              |                                                                                                                                                                                                                                                                           | 14.00 | each |          |          |                       |
|                                              | Total                                                                                                                                                                                                                                                                     | 14.00 | each | 1467.00  | 1467.00  | ₹ 20,538.00           |
|                                              |                                                                                                                                                                                                                                                                           |       |      |          |          |                       |
|                                              | Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.                                                                                                      |       |      |          |          |                       |
| 1.24.5                                       | 6 pin 15/16 A socket outlet                                                                                                                                                                                                                                               |       |      |          |          |                       |
|                                              |                                                                                                                                                                                                                                                                           | 14.00 | each |          |          |                       |
|                                              | Total                                                                                                                                                                                                                                                                     | 14.00 | each | 197.00   | 197.00   | ₹ 2,758.00            |
|                                              |                                                                                                                                                                                                                                                                           |       |      |          |          |                       |
| 1.12                                         | Wiring for light/ power plug with 2X4 sq. mm FRLS PVC insulated copper conductor single core cable in surface/recessed medium class PVC conduit alongwith 1 No. 4 sq. mm FRLS PVC insulated copper conductor single core cable for loop earthing as required.             |       |      |          |          |                       |
|                                              |                                                                                                                                                                                                                                                                           | 50.00 | Mtr. |          |          |                       |
|                                              | Total                                                                                                                                                                                                                                                                     | 50.00 | Mtr. | 334.00   | 334.00   | ₹ 16,700.00           |
|                                              |                                                                                                                                                                                                                                                                           |       |      |          |          |                       |
| 1.14                                         | Wiring for circuit/submain wiring alongwith earthwire with the following sizes of FRLS PVC insulated copper conductor single core cable in surface/recessed medium class PVC conduit as required.                                                                         |       |      |          |          |                       |
| 1.14.9                                       | 4 x 6 Sq. mm + 2x 6 Sq.mm. Earthwire                                                                                                                                                                                                                                      |       |      |          |          |                       |
|                                              |                                                                                                                                                                                                                                                                           | 35.00 | Mtr. |          |          |                       |
|                                              | Total                                                                                                                                                                                                                                                                     | 35.00 | Mtr. | 754.00   | 754.00   | ₹ 26,390.00           |
|                                              |                                                                                                                                                                                                                                                                           |       |      |          |          |                       |
|                                              | Supply and Installation of Split type Air-Conditioners including M.S. stand (Brand equivalent to Voltas/ LG/ Bluestar/Godrej)                                                                                                                                             |       |      |          |          |                       |
| 5.00                                         | 1.5 Tr. 4/5 star Split Air-conditioner                                                                                                                                                                                                                                    |       |      |          |          |                       |
|                                              |                                                                                                                                                                                                                                                                           | 2.00  | each |          |          |                       |
|                                              | Total                                                                                                                                                                                                                                                                     | 2.00  | each | 52021.00 | 52021.00 | ₹ 1,04,042.00         |
|                                              |                                                                                                                                                                                                                                                                           |       |      |          |          |                       |

|                                                                          |                                                                                                                                                                                                                                                     |       |      |          |          |               |
|--------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|------|----------|----------|---------------|
| 5.60                                                                     | Earthing with copper earth plate 600 mm X 600 mm X 3 mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 metre long etc. with charcoal/ coke and salt as required. |       |      |          |          |               |
|                                                                          |                                                                                                                                                                                                                                                     | 2.00  | Each |          |          |               |
|                                                                          | Total                                                                                                                                                                                                                                               | 2.00  | Each | 13838.00 | 13838.00 | ₹ 27,676.00   |
| 5.14                                                                     | Providing and fixing 25 mm X 5 mm copper strip on surface or in recess for connections etc. as required.                                                                                                                                            |       |      |          |          |               |
|                                                                          |                                                                                                                                                                                                                                                     | 20.00 | Mtr  |          |          |               |
|                                                                          | Total                                                                                                                                                                                                                                               | 20.00 | Mtr  | 1162.00  | 1162.00  | ₹ 23,240.00   |
| 2.50                                                                     | Supplying and fixing following ways of surface/recess mounting, Vertical type, 415V TPN MCB distribution board .....for mounting MCBs as required. (Normally used where 3 Phase outlets are required.                                               |       |      |          |          |               |
| 2.5.3                                                                    | 12Way (4+36), Double door                                                                                                                                                                                                                           |       |      |          |          |               |
|                                                                          |                                                                                                                                                                                                                                                     | 1.00  | Each |          |          |               |
|                                                                          | Total                                                                                                                                                                                                                                               | 1.00  | Each | 12833.00 | 12833.00 | ₹ 12,833.00   |
| 2.10                                                                     | Supplying and fixing 5A to 32A Rating MCB.....with connections, testing and commissioning as required                                                                                                                                               |       |      |          |          |               |
|                                                                          | Single Pole (5A to 32A)                                                                                                                                                                                                                             |       |      |          |          |               |
|                                                                          |                                                                                                                                                                                                                                                     | 14.00 | Each |          |          |               |
|                                                                          | Total                                                                                                                                                                                                                                               | 14.00 | Each | 256.00   | 256.00   | ₹ 3,584.00    |
| 2.13.2                                                                   | 63 Amps Four Pole                                                                                                                                                                                                                                   |       |      |          |          |               |
|                                                                          |                                                                                                                                                                                                                                                     | 2.00  | Each |          |          |               |
|                                                                          | Total                                                                                                                                                                                                                                               | 2.00  | Each | 1228.00  | 1228.00  | ₹ 2,456.00    |
| 12.00                                                                    | 63 Amps Double Pole                                                                                                                                                                                                                                 |       |      |          |          |               |
|                                                                          |                                                                                                                                                                                                                                                     | 2.00  | Each |          |          |               |
|                                                                          | Total                                                                                                                                                                                                                                               | 2.00  | Each | 1228.00  | 1228.00  | ₹ 2,456.00    |
| 13.00                                                                    | 4 Module DB                                                                                                                                                                                                                                         |       |      |          |          |               |
|                                                                          |                                                                                                                                                                                                                                                     | 2.00  | Each |          |          |               |
|                                                                          | Total                                                                                                                                                                                                                                               | 2.00  | Each | 850.00   | 850.00   | ₹ 1,700.00    |
| 13.00                                                                    | 35 Sq.mm. 3.5 Core XLPE insulated Armored Copper Conductor Cable including LUGS                                                                                                                                                                     |       |      |          |          |               |
|                                                                          |                                                                                                                                                                                                                                                     | 35.00 | Each |          |          |               |
|                                                                          | Total                                                                                                                                                                                                                                               | 35.00 | Each | 3509.00  | 3509.00  | ₹ 1,22,815.00 |
|                                                                          | Grand total =                                                                                                                                                                                                                                       |       |      |          |          | ₹ 3,67,188.00 |
|                                                                          | GST                                                                                                                                                                                                                                                 |       |      |          |          | Included      |
|                                                                          | GROSS TOTAL                                                                                                                                                                                                                                         |       |      |          |          | ₹ 3,67,188.00 |
| (Rupees Three Lakh Sixty Seveane Thousand One Hundred Eighty Eight Only) |                                                                                                                                                                                                                                                     |       |      |          |          |               |