



भारत सरकार/GOVERNMENT OF INDIA
केंद्रीय जल आयोग/CENTRAL WATER COMMISSION
अधिकासी अभियन्ता कार्यालय/OFFICE OF EXECUTIVE ENGINEER
मेघना अन्वेषण मंडल/MEGHNA INVESTIGATION DIVISION

E-mail: midewc-
meg@nic.in
midewc@gmail.com
Tel: 0364-2521226
Fax: 0364-2521226

NOTICE INVITING QUOTATION

Sealed quotations are hereby invited by the undersigned on behalf of the President of India for works as detailed below. **The quotations should reach the Office of the undersigned on or before 01.02.2024 up to 1030 hrs** and will be opened on the same day at **1500 hrs** in the presence of quotationers or their authorized representatives, if any.

The undersigned reserves the right to accept or reject any or all the quotations without assigning any reason thereof.

| Sl. No. | Description and specifications of work |
|---------|---|
| 1. | Repairing and Maintenance of CC steps, Rain gauge, and MTBM at Byrinhat Gauge site under MISD-I, CWC, Shillong. |
| 2. | Estimated cost: ₹3,99,154.00 (Rupees three lakh ninety-nine thousand one hundred fifty-four only). |

Terms & Conditions:

- The quotations duly signed should be properly sealed and dropped in the quotation Box in the **office of the Executive Engineer, Meghna Investigation Division, CWC, 4th Floor MSHFCSL Building, Nongrim Hills, Shilong-793003**. The sealed envelope should be super scribed **“Repairing and Maintenance of CC steps, Rain gauge & MTBM at Byrinhat Gauge site under MISD-I, CWC, Shillong” due on 01.02.2024 up to 1500 hrs**”.
- Only those firms having GST numbers are eligible to submit their quotation.
- The undersigned does not bind him to accept the lowest quotation and reserves the right to accept or reject any or all the quotations without assigning any reason thereof.
- All materials required for the work are to be supplied by the contractor. The material must be of standard quality as per specifications and free from all defects. The material if found defective subsequently or not conforming to the specifications as stated above, has to be replaced by the firm without any additional charges.
- Before starting the work, the material shall be approved by the Sub-Divisional Engineer, MISD-1, CWC, Shillong.
- The work shall have a Defect Liability Period (DLP) of a minimum of three months from the date of completion.
- The work is estimated to cost ₹3,99,154.00 (Rupees three lakh ninety-nine thousand one hundred fifty-four only).** This estimate, however, is given merely as a rough guide.

8. The quantity of materials may be increased or decreased at the time of work order without assigning any reason thereof.
9. Successful bidder needs to submit the Security deposit @ 5% of the Bid amount.
10. The work of **“Repairing and Maintenance of CC steps, Rain gauge & MTBM at Byrinhat Gauge site under MISD-I, CWC, Shillong”** in all respects should be completed within 30 days from the date of issue of the work order.
11. The rate quoted should be inclusive of all duties, taxes, and other levies as applicable.
12. The validity of the quotation for acceptance shall be 90 days and the rate quoted should remain valid for 180 days from the date of opening.
13. The rate should be quoted both in words and in figures. Corrections/overwriting in the quotation, if any, shall be made by initiating, dating, and re-writing.
14. The relevant office orders issued by the State Government of Meghalaya and of local authority viz. Village Headman, etc. needs to be complied with by the successful bidder itself.
15. Payment will be made by PFMS, online payment on the production of a bill in triplicate after satisfactory completion of work in all respects and as per specification. The agency may please produce the Bank account details Mandate form along with the bill.

Signed by Dhanesh Kumar

Date: 25-01-2024 13:50:35

Reason: Approved

**Executive Engineer
MID, CWC, Shillong**

Copy to:

1. The Superintending Engineer, Meghna Circle, CWC, Silchar.
2. The Sub-Divisional Engineer, MISD-I, CWC, Shillong.
3. Accounts Branch, Meghna Investigation Division, CWC.
4. Notice board of O/o Executive Engineer, MID, CWC, Shillong/ CWC Portal.
5. Tender Register.

Bill of Quantities (BOQ)

Name of Work: Repairing and Maintenance of CC steps, Rain Gauge & MTBM at Byrinhat Gauge site under MISD-I, CWC, Shillong.

| Sl. No. | Description and specifications of item | Unit | Quantity | Rate (in ₹) | Amount (in ₹) |
|---|--|------|----------|-------------|---------------|
| (A) Estimate for Repair and Maintenance of CC Steps at Byrinhat Gauge site under MISD-I, CWC, Shillong | | | | | |
| 1 | Surface dressing of the ground including removing vegetation and in-equalities not exceeding 15cm deep and disposal of rubbish, lead upto 50m and lift upto 1.5m. All kinds of soil. | Sqm. | 45.000 | | |
| 2 | Demolishing cement concrete including disposal of material within 50 meters lead as per direction of engineer-in-charge. Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix). | Cum | 225.000 | | |
| 3 | Earthwork in excavation by manual means upto a depth of 2m below the existing ground level for foundation, trenches of foundations, footings of column/ walls, retaining walls, septic tank etc. Including bailing out water where necessary and removal of surplus earth with all lead and lifts as directed and specified for the following classification of soils. All kind of soil. | Cum | 3.090 | | |
| 4 | Providing regular stone masonry in retaining wall etc. With coursed, hammer-dressed or blunt chisel-dressed stones of heavy section not less than 25 x 25 x 75 cm long set in cement mortar 1:6 (1 cement: 6 sand) including filling of trenches and providing of weep holes at 1.20 to 1.50 meters apart staggered | Cum | 8.000 | | |
| 5 | Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (1 cement: 6 coarse sand: 12 graded stone aggregate 20 mm nominal size) upto plinth level with: cement mortar 1:6 (1cement: 6 coarse sand) No. = (15/0.3) | Cum | 4.500 | | |
| 6 | Plain cement concrete works in foundation bed for footing steps, walls, bricks etc below plinth level as directed and specified including dewatering if necessary, and curing complete (shuttering where necessary shall be measured and paid separately). 1:2:4 (1 cement: 2 coarsed sand: 4 graded stone aggregate 20 mm nominal size) | Cum | 2.250 | | |
| 7 | Providing and laying cement concrete in retaining wall etc and all works above plinth level such as pilasters, columns, pillars, posts, strut, buttresses, parapets, coping, plain window sills, fillets, sunken floor etc., upto first floor level excluding the cost of centring, shuttering and finishing. 1:2:4 (1 cement: 2 coarsed sand: 4 graded stone aggregate 20 mm nominal size). | Sqm | 0.188 | | |
| 8 | Centring and shuttering including strutting, propping etc. And removal of form for all heights complete and as directed by Engineer in charge. Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc (using steel). | Sqm | 1.525 | | |
| 9 | Earthwork in filling (excluding rock) in trenches, plinth, sides of foundation etc in layers not exceeding | Cum | 95.250 | | |

| | 20 cm thick including breaking of clods, consolidating each layer by ramming and watering, lead up to 50m and lift upto 1.5m With borrowed earth/ stone dust carriage upto 5 km. | | | | |
|---|---|------|----------|------|---------------|
| Sub-total (A) | | | | | |
| (B) Estimate for Repairing of MTBM (Musto Type Bench Mark) at Byrnihat Gauge Site under MISD-I, CWC, Shillong. | | | | | |
| Sl. No. | Description and specifications of item | Unit | Quantity | Rate | Amount (in ₹) |
| 1 | Surface dressing of the ground including removing vegetation and in-equalities not exceeding 15cm deep and disposal of rubbish, lead upto 50m and lift upto 1.5m. All kinds of soil. | Sqm | 12.25 | | |
| 2 | Demolishing cement concrete including disposal of material within 50 meters lead as per direction of engineer-in-charge. Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix). | Cum | 1.08 | | |
| 3 | Brick work in cement mortar with first class brick in superstructure above plinth level upto first-floor level in all shapes and sizes. Cement mortar 1:4 (1cement: 4 coarse sand). Centre line length = (0.3+0.9) x 4m. | Cum | 1.08 | | |
| 4 | 12 mm cement plaster of mix 1:4 (1 cement : 4 Sand) . | Sqm | 5.94 | | |
| 5 | Sand filling in plinth in layers not exceeding 150mm thick including breaking of clods, consolidating by ramming and watering complete as directed (maximum depth 45 cm) | Cum | 0.585 | | |
| 6 | Wall painting with acrylic emulsion paint of approved brand and manufacture to give an even shade: New work (two or more coats) (on total plaster area). | Sqm | 5.94 | | |
| Sub-total (B) | | | | | |
| (C) Estimate for Repair and Maintenance of rain gauge at Byrnihat Gauge Site under MISD-I, CWC, Shillong. | | | | | |
| Sl. No. | Description and specifications of item | Unit | Quantity | Rate | Amount (in ₹) |
| 1 | Surface dressing of the ground including removing vegetation and in-equalities not exceeding 15cm deep and disposal of rubbish, lead upto 50m and lift upto 1.5m. All kinds of soil. | Sqm | 4 | | |
| 2 | Earthwork in excavation by manual means upto a depth of 2m below the existing ground level for foundation, trenches of foundations, footings of column/ walls, retaining walls, septic tank etc. Including bailing out water where necessary and removal of surplus earth with all lead and lifts as directed and specified for the following classification of soils. All kind of soil. | Cum | 0.2695 | | |
| 3 | Providing and laying cement concrete in retaining wall etc and all works above plinth level such as pilasters, columns, pillars, posts, strut, buttresses, parapets, coping, plain window sills, fillets, sunken floor etc., upto first floor level excluding the cost of centring, shuttering and finishing. 1:2:4 (1 cement: 2 coarsed sand: 4 graded stone aggregate 20 mm nominal size) | Cum | 0.212469 | | |
| 4 | 12 mm cement plaster of mix 1:4 (1 cement: 4 Sand). | Sqm | 0.44538 | | |
| 5 | Wall painting with acrylic emulsion paint of approved | Sqm | 0.44538 | | |

| | | | | | |
|---|--|-----|-------|--|--|
| | brand and manufacture to give an even shade: New work (two or more coats) (on total plaster area). | | | | |
| 6 | Providing and fixing G.I. Chain link fabric fencing of required width in mesh size 25 x 25 mm made of G.I. wire of dia. 3 mm including strengthening with 2 mm dia. Wire or nuts, bolts and washers as required complete as per the direction of Engineer in charge. | Sqm | 9.6 | | |
| 7 | Supplying at site Angle iron post & strut of required size including bottom to be split and bent at right angle in opposite direction for 10 cm length and drilling holes up to 10 mm dia. Etc. Complete. | Kg | 39.25 | | |
| Sub-total (C) | | | | | |
| Sub-Total (A+B+C) | | | | | |
| Total amount for Repairing and Maintenance of CC steps, Rain Gauge & MTBM at Byrinhat Gauge site | | | | | |

(Rupees ----- only)

GST No. of the agency:

PAN No. of the agency:

(Signature of agency with seal)