

### RABINDRA BHARATI UNIVERSITY

Emerald Bower Campus:56 A, B.T.Road, Kolkata – 700 050 Jorasanko Campus:6/4 Dwarakanath Tagore Lane, Kolkata-700007

E.B.Campus: (033) 2557-1028/3028/4028/7161, J.S.Campus: (033) 2269-5241/5242/6601/6610 Website: www.rbu.ac.in e-mail: registrar@rbu.ac.in

RB/ENGG /2229/2025 Dated: 24/12/2025

### **Notice Inviting Tender**

Sealed quotations are invited from reputed, financially sound agencies for the work of "Water body cleaning and necessary purification with alum treatment near central library at Emerald Bower Campus". Apply with valid trade license, PAN, last 3 years IT return, last six months GST return, Professional tax certificate with challan, within 07 days from the date of publishing.

### **Condition of contract**

- 1. All materials and equipment supplied by the contractor must be ISI approved.
- 2. The contractor should complete the work within 10 days from the date of work order.
- 3. University reserves the right to add, delete, alter, and modify the conditions of contract as and when necessary.
- 4. The University reserves the right to cancel this tender at any point of time without assigning reason what-so-ever.
- 5. The contractor must clean up the site of work from all debris, surplus material etc. after completion of work.

Ujjwol Kumar Basumata Registrar (Acting)



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Name of the work: Water body cleaning and necessary purification with alum treatment near Central Library at Emerald Bower Campus.

## **Bill of Quantities (BOQ)**

| SI. No.                           | Description of Item  | Unit | Rate   | Qty     | Amount (Rs.) |
|-----------------------------------|--|------|--------|---------|--------------|
| 1<br>P-C-6/1.25<br>USoR 2018, IWD | Clearing and removal of water hyacinth including weeds, thick and thorny floating jungles and burning them to ashes when dry or removing them outside Government land including all leads and lifts to stack in nearby available space complete.   | sqm  | 7.00   | 2850.00 | 19,950.00    |
| 2<br>P-C-6/1.23<br>USoR 2018, IWD | Cutting and clearing jungles including shrubs, water weeds, bushes, trees, plants, upto 30 cm. girth including removing as directed by E.I.C.  | sqm  | 5.00   | 2850.00 | 14,250.00    |
| 3<br>PHE EM, M4/P23               | Supplying Alum bar of approved brand including all charges and free delivery at site   | Kg   | 50.00  | 50.00   | 2,500.00     |
| 4<br>Pc-1, P-12/13                | Removal of rubbish, garbage, roots, debris, earth, etc. from the working site and disposal of the same beyond the compound, in conformity with the Municipal / Corporation Rules for such disposal, loading into truck and cleaning the site in all respect as per direction of Engineer in charge | Cum  | 166.00 | 35.00   | 5,810.00     |
|                                   |  |      |        | Total   | 42,510.00    |

**Note:** Bill should be submitted based on actual measurement. GST and Labour Welfare CESS will be as applicable.

# **Declaration by the Bidder**

| do ag  | ree to e | execute the work:  |                               |  |  |  |  |  |  |  |  |  |  |  |
|--------|----------|--|-------------------------------|--|--|--|--|--|--|--|--|--|--|--|
| 1.     | AT PA    | R BOQ Rates (In words  | )                             |  |  |  |  |  |  |  |  |  |  |  |
| 2.     | @        | % BELOW BOQ Rates (In words  | )<br>)<br>d in Tender Notice, |  |  |  |  |  |  |  |  |  |  |  |
| 3.     | @        | % ABOVE BOQ Rates (In words  | )                             |  |  |  |  |  |  |  |  |  |  |  |
|        | -        | declare to abide by all the terms and conditions specified in Tender of the work, terms and condition of the work. | Notice,                       |  |  |  |  |  |  |  |  |  |  |  |
| Date:  |          |  |                               |  |  |  |  |  |  |  |  |  |  |  |
| Witne: | ss:      |  |                               |  |  |  |  |  |  |  |  |  |  |  |
| Addre  | ss:      |  |                               |  |  |  |  |  |  |  |  |  |  |  |
|        |          |  |                               |  |  |  |  |  |  |  |  |  |  |  |
|        |          |  |                               |  |  |  |  |  |  |  |  |  |  |  |

SIGNATURE OF THE BIDDER

# SECTION I. ————BUILDING WORKS (B) DISMANTLING, CUTTING CHASE, HOLES ETC.

|                               |                              |                               | 14   | /13   | 9   |  |  |               |                                       |  | , ,         | _                                     |                           | 12   |                          | _                                     | =   | Item No.   | 1                          |
|-------------------------------|------------------------------|-------------------------------|--|---|---|--|--|---------------|---------------------------------------|--|-------------|---------------------------------------|---------------------------|--|--------------------------|---------------------------------------|---|--|----------------------------|
| (c) Chips Size 20 mm to 10 mm | (b) Khoa Size 32 mm to 25 mm | (a) Metal Size 50 nm to 65 mm | Labour for breaking 1/2 Bricks or Full Bricks (Old / New) into metal / Khoa / chips as per specific size and stacking the same at site or stack; and with due allowance of sinkage / shrinkage as per direction of the Engineer in charge. | Removal of rubbish, earth etc. from the working site and disposal of the same beyond the compound, in conformity with the Municipal / Corporation Rules for such disposal, loading into truck and cleaning the site in all respect as per direction of Engineer in charge | (ii) In concrete work (plain or R.C.) [Cement-7.5 Kg/Mtr] | (i) In brick work [Cement-10.0 Kg/Mtr] | (c) Diameter exceeding 300 mm. but not | In concrete w | (i) In brick work [Cement-6.0 Kg/Mtr] | (b) Diameter exceeding 150 mm. but not exceeding 300 mm. | in or R.C.) | (i) In brick work [Cement-4.0 Kg/Mtr] | (a) Diameter upto 150 mm. | Cutting holes and subsequent mending good damages. | vall [Cement-3.6 Kg/Mtr] | (a) in brick wall [Cement-3.6 Kg/Mtr] | Cutting chase upto 125 x 150 mm. and subsequent mending of damages. | Description of Items   |                            |
| Cu.M.                         | Cu.M.                        | Cu.M.                         |  | Cu.M.   | Mtr.  | Mir.                                   |  | Mtr.          | Mtr.                                  | Page 1   | Mtr.        | Mtr.                                  |                           |  | Mtr.                     | Mır.                                  |   | Unit   |                            |
| 519                           | 288                          | 250                           |  | 166   | 390   | 240                                    |  | 288           | 162                                   |  | 137         | 111                                   |                           |  | 112                      | 93                                    |   | Kolkata / 24 Pgs (N & S)<br>/Area of Kalyani Sub Div                             | (0)                        |
| 519                           | 288                          | 250                           |  | 166   | 377   | 231                                    |  | 280           | 152                                   | >  | 131         | 104                                   |                           |  | 105                      | 86                                    |   | Purba Bardhaman<br>Paschim Bardhaman   | VIVIOIN                    |
| 519                           | 288                          | 250                           |  | 166   | 375   | 230                                    |  | 279           | 151                                   |  | 131         | 103                                   |                           |  | 105                      | 86                                    |   | Purulia  | ATT TA                     |
| 519                           | 288                          | 250                           |  | 166   | 375   | 230                                    |  | 279           | 151                                   |  | 131         | 103                                   |                           |  | 105                      | 86                                    |   | Birhhum  | b) bisingivibuve, corriere |
| 519                           | 288                          | 250                           |  | 166   | 384   | 241                                    |  | 284           | 157                                   |  | 134         | 108                                   |                           |  | 109                      | 90                                    |   | Howrah/ Hoogly   |                            |
| 519                           | 288                          | 250                           |  | 166   | 380   | 236                                    |  | 282           | 155                                   |  | 133         | 106                                   |                           |  | 107                      | 88                                    |   | Purha Medinipur  | Rate (R                    |
| 519                           | 288                          | 250                           |  | 166   | 377   | 231                                    |  | 280           | 152                                   |  | 131         | 104                                   |                           |  | 105                      | 86                                    |   | Paschim Medinipur/<br>Jhargram   | 11000                      |
| 519                           | 288                          | 250                           |  | 166   | 375   | 230                                    |  | 279           | 151                                   |  | 131         | 103                                   |                           |  | ŝ                        | 86                                    |   | Bankura  | Rate (Rs.)                 |
| 519                           | 288                          | 250                           |  | 166   | 384   | 241                                    |  | 284           | 157                                   |  | 134         | 108                                   | 3                         |  | 109                      | 90                                    |   | Nadia excluding<br>area of Kalyani Sub Div                                       | s.                         |
| 519                           | 288                          | 250                           | ,  | 166   | 383   | 239                                    |  | 283           | 136                                   |  | 134         | 107                                   |                           |  | 100                      | 89                                    | 3   | Murshidabad  |                            |
| 5/9                           | 288                          | 250                           |  | 166   | 383   | 240                                    |  | 284           | 5/                                    |  | 134         | 10/                                   | 2                         |  | 100                      | 300                                   | 8   | Malda  |                            |
| 616                           | 288                          | 250                           |  | 166   | 400   | 262                                    |  | 294           | 1/0                                   | 170  | 141         | 110                                   |                           |  |                          | , ×                                   | 3   | Darjeeling, Kalimpong<br>except plains of Siliguri<br>Sub Divn.                  |                            |
| 2/9                           | 288                          | 250                           |  | 166   | 381   | 258                                    |  | 283           | 130                                   | 33   | /33         | 100                                   | 10%                       |  |                          | 108                                   | 80  | Jalpaiguri,Alipurauar,<br>plains of Siliguri Sub Divn.<br>& Area of Haldibari PS |                            |
| 3/9                           | 288                          | 250                           |  | 166   | 381   | 238                                    |  | 283           | 150                                   | ŝ  | /33         | 100                                   | 106                       |  |                          | 108                                   | 80  | Coochbehar excluding the area of Haldibari PS                                    |                            |
| 217                           | 288                          | 250                           |  | 166   | 385   | 240                                    | 3                                      | 285           | 150                                   | 150  | CF1         |                                       | 108                       |  |                          | 110                                   | 8   | Uttar/ Dakshin Dinajpur<br>Dist.   |                            |
|                               |                              |                               |  |   |   |  |  |               |                                       |  | A S         |                                       |                           |  |                          | Ī                                     |   | REMARKS  |                            |

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| SI.  |  |      | Rate (₹) |         |          |         |  |  |  |  |
|------|--|------|----------|---------|----------|---------|--|--|--|--|
| No.  | Description of Item  | Unit | Zone I   | Zone II | Zone III | Zone IV |  |  |  |  |
| 1.22 | Cutting, uprooting of roots & stumps of trees of different girth upto 1 meter depth below ground level or bed level & filling the rootholes by soil and removal of branches, roots & stumps etc. including carriage and stacking as per instruction of the Engineer-in-charge (Measurement of girth at breast height of 90 cm)   |      |          |         |          |         |  |  |  |  |
|      | (a) Bamboo cluster (each cluster to be measured seperately) / Tea bushes.  | Sqm  | 90.00    | 82.00   | 90.00    | 90.00   |  |  |  |  |
|      | (b) Banana cluster/ Pineapple  | Sqm  | 73.00    | 66.00   | 73.00    | 73.00   |  |  |  |  |
|      | Cutting uprooting and clearing jungles including shrubs, water weeds, bushes, trees, plants, upto 30 cm. girth including removing as directed by Engineer-in-charge.   | Sqm  | 5.00     | 5.00    | 5.00     | 5.00    |  |  |  |  |
| 1.24 | Cutting and clearing jungles including shrubs, water weeds, bushes, trees, plants, upto 30 cm. girth including removing as directed by Engineer-in-charge.   | Sqm  | 2.00     | 2.00    | 2.00     | 2.00    |  |  |  |  |
| 125  | Clearing and removal of water hyacinth including weeds, thick and thorny floating jungles and burning them to ashes when dry or removing them outside Government land including all leads and lifts to stack in a nearby available space complete.   | Sqm  | 7.00     | 7.00    | 7.00     | 7.00    |  |  |  |  |
|      | Clearing and removal of debris (including floating debris) including sludge<br>& slush mixed with all sorts of industrial waste, solid/semi-solid compact<br>mass formed due to water hyacinth in combination with industrial wastes,<br>carcasses, municipal garbage sludge, polypacks, thick and thorny jungles<br>and long grass etc. and depositing, spreading the same on the canal<br>bank and later burnt to ashes when dry including all leads and lifts<br>complete.  | Sqm  | 30.00    | 27.00   | 30.00    | 30.00   |  |  |  |  |
| 1.27 | Clearing and removing solid / semisolid compact mass formed due to water hyacinth in combination with industrial waste, carcasses, municipal garbage, sludge, thick and thorny jungles and long grass etc. and disposal of lifted water hyacinth / semi-solid compact mass by truck or by any other conveyance over kuncha / pucca road including making access for plying the truck or any other conveyance beyond 240 m from the lifting point including cost of loading, unloading, transporting, arrangement of land, if required by the agency all complete including all leads and lifts.  (This item can only be used after obtaining permission from the Superintending Engineer)  Mode of measurement: Payment will be made on the basis on the stack measurement after deducting voids @ 40 %. |      | 100.00   | 99.00   | 100.00   | 100.00  |  |  |  |  |
| ,    | Turfing with chorkata or durba grass sods 5 cm. to 8 cm. thick in slope, crest berm etc. of embankments, canals and drainage channels etc. within a lead of 150 metre and all lifts including fine dressing, watering, ramming, guarding etc. complete. (sods will have to be arranged by the contractor at his own cost. Payment to be made on the grown grass only).   | Sqm  | 28.00    | 26.00   | 28.00    | 28.00   |  |  |  |  |
|      | Extra rate over Item No 1.28  (a) For each additional lead of 75 metre or part thereof beyond the initial lead of 150 metre upto 750 metre.  | Sqm  | 5.00     | 5.00    | 5.00     | 5.00    |  |  |  |  |

|                    |                   |      |      |      | 26   | 5  | :                    |                      |                      |                   | _                   | _                   |   | 13  | H  | 13   |                           |                           |                           |                          |   | 1                   |  |
|--------------------|-------------------|------|------|------|--|--|----------------------|----------------------|----------------------|-------------------|---------------------|---------------------|---|---|--|--|---------------------------|---------------------------|---------------------------|--------------------------|---|---------------------|--|
| e) For 200 mm dia. | d) For 150mm dia, |      |      | -    | Supplying rubber ring matching with different dia. C.I. detachable joint as per 1S: 8794-1988 with latest amendment. | Supplying bolts with nuls matching with different dia. C.f. detachable Joint as per 15: 8794-1988 with latest amendment. | f) 160 mm dia ( OD ) | e) 140 mm dia ( OD ) | d) 110 mm día ( OD ) | c) 90 mm dia (OD) | b) 75 mm dia ( OD ) | a) 63 mm dia ( OD ) | Supplying of UPVC Coupler 6Kg., class – III conforming to IS: 4985 – 2000 with latest revision and amendments (This item is applicable for maintenance/ repairing work of pipe line only) | Supplying Alum har of approved brand including all charges and free delivery at site. | Supplying Bleaching Powder of approved brand (DCM/Modi/Kanoria) including all charges and free delivery at site. | Charges for day to day conveyance towards reporting related to operation and maintenance of smooth water supply from the scheme including cost of Tele-communication charges etc. all complete whatsoever required for the purpose as per direction and satisfaction of the E.I.C. | 1x ) 300 mm to 350 mm dia | (ii) 200 mm to 250 mm dia | 10 1.25 mm to 1.50 mm dia | at Ki) mun to 100 mm dia | Taking out of old and damaged valve of any type from the existing line after dismantling of Flange Joint or Socket Joint and fitting, fixing of New Valve, ( Cost of dismantling of joint and renewing the same to be added with this item to complete the job in all respect.) | Description Of Item |  |
| × 50               | 700               | 6.25 | 5.45 | 4.80 |  | 119.00   | 347.50               | 185.60               | 99.00                | 67.00             | 48.00               | 35.00               |   | 50.00   | \$0.00   | 30.00  | 844.00                    | 500.00                    | 280.00                    | 250.00                   |   | Rate                |  |
| 1.00               | Fach              | Each | Each | Each |  | Kg   | Each                 | Each                 | Each                 | Each              | Each                | Each                |   | X <sub>B</sub>  | K 92   | per day  | Fach                      | Each                      | Each                      | Each                     |   | Unit                |  |

Amp 24/14x