

No: IWA/COCH/TECH/66/2024-25/77

Date: 8<sup>th</sup> January 2025

### NOTICE INVITING QUOTATION

Inland Waterways Authority of India invites sealed quotations for "Modification of truss roof and foundation for DG near Canteen at Regional Office, Kochi." from reputed manufacturer / fabricator / Contractor having experience in works of below mentioned items. The details of work are as follows.

| Sl. No | Item Description   | Estimated Cost<br>(Excl. GST & Incl. Labour welfare cess) | EMD     | Work completion period |
|--------|--|---|---------|------------------------|
| 1      | Modification of truss roof and foundation for DG near Canteen at Regional Office, Kochi. | 1,22,500/-  | 2,500/- | 15 days                |

#### Terms & Conditions:

1. The estimated cost for the mentioned work is **Rs. 1,22,500/-** (Rupees One lakh twenty-two thousand five hundred only) (excluding GST & Inc. Labour welfare cess @ 1%) including transportation charges. The materials should be genuine as per BOQ, specifications as per drawing enclosed in Annexure-1 and Annexure-2.
2. The work shall be completed within 15 days from the date of issue of work order.
3. The payment shall be made through PFMS within 15 days after submission of bill and work completion certificate by the concerned office I/C.
4. The firm should submit self-certified copy of PAN card, GST registration certificate, Bank details along with a cancelled cheque (where payment to be made) and similar work done experience certificate.
5. Firm has to submit EMD of Rs. 2,500/- (Rupees Two thousand five hundred only) through RTGS / NEFT payable in favour of "Inland Waterways Authority of India" in the A/c no. 39360627884, State, Bank of India, Vyttila Branch IFSC:

**Head Office:- I.W.A.I, A-13, Sector - 1, NOIDA - 201 301 (U.P.)**

E-mail:- [iwainoi@nic.in](mailto:iwainoi@nic.in) • Tel. :- +91-120-2544036, 2543972, 2527667, 2448101, Fax: +91-120-2544009, 2544041, 2543973, 2521764

SBIN0008694. The scanned copy of the RTGS / NEFT receipt with transaction ID must be enclosed along with the bid.

6. The bidder shall inspect and familiar with the site prior to submission of quotation for the above said work.
7. The quoted price shall be excluding GST but including labour welfare cess @ 1%.
8. In case of delay in completion of the above work, liquidated damages will be applicable @ 1.0% per week subjected to a maximum 10% on the total value of contract.
9. 10% of quoted amount as security amount (including EMD) shall be deposited through RTGS / NEFT by the bidder within 7 days after the issue of Work Order and the same shall be released without any bank interest after completion of defect liability period of 6 months.
10. IWAI reserves the right to accept or reject any / all quotations without assigning any reason or any prior notice.

The sealed quotation should reach to IWAI, Kochi office latest by 13.1.2025 at 15.30 hrs. Any delay in receipt of quotation whatsoever will not be entertained. The received quotation will be opened on 15.1.2024 at 12.00 hrs.

Yours faithfully,



(A. Selvakumar)

Director

Email ID:- dirkoc@iwai.gov.in

Ph:- 0484 2389804, 2389445

Enclosed: - 1. Annexure -1  
2. Annexure -2

Copy to:- 1. IWAI Website.  
2. Notice Board, IWAI, Kochi Office

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|--|--|
| <b>Tender Inviting Authority: Inland Waterways Authority of India, Kochi</b>                                 |  |
| <b>Name of Work: Modification of truss roof and foundation for DG near Canteen at Regional Office, Kochi</b> |  |
| <b>NIQ No. IWAI/COCH/TECH/66/2024-25/77</b>  |  |
| <b>Bidder Name:</b>  |  |

| <b>PRICE SCHEDULE</b>      |   |            |              |                              |  |
|----------------------------|---|------------|--------------|------------------------------|--|
| <b>Sl. No</b>              | <b>Item Description</b>   | <b>Qty</b> | <b>Units</b> | <b>Basic Price (in. Rs.)</b> | <b>Total Amount in Rs. (Col. 3 x Col. 5)</b> |
| <b>1</b>                   | <b>2</b>  | <b>3</b>   | <b>4</b>     | <b>5</b>                     | <b>6</b>                                     |
| 1                          | <p>Modification of truss roof and foundation for DG near Canteen at Regional Office, Kochi.</p> <p>The work includes clearing the site for working space, dismantling existing truss roof from pillars, cutting &amp; removal of pillars to re-align the truss, earth work in excavation, PCC for footing, cement concrete footing / foundation, centering and shuttering of the same, reinforcement steel works for footing, structural steel works and pillar base, realign the existing truss with extension of pillars, truss, sheets etc. fabrication of truss and installation of roofing sheets to the required area, applying one coat of steel primer and two coats of epoxy paint for truss etc. as per the tentative specification in <b>Annexure 2</b> all-inclusive for labour, materials, machinery, tools, crane etc. complete and as per the instruction of the Engineer-in-charge.</p> | 1          | Job          | .....                        | .....  |
| <b>Total Amount in Rs.</b> |   |            |              |                              | .....  |

**Signature and seal:** .....

**Name & Address of the Bidder:** .....

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Tentative Specification for the work.

| Sl. No. | Item Description  | Approx Qty | Units |
|---------|---|------------|-------|
| 1       | Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees, and saplings of girth up to 30 cm measured at a height of 1 m above ground level and removal of rubbish up to a distance of 50 m outside the periphery of the area cleared.   | 21.00      | Sqm   |
| 2       | Earth work in surface excavation not exceeding 30 cm in depth but exceeding 1.5 m in width as well as 10 sqm on plan including getting out and disposal of excavated earth upto 50 m and lift upto 1.5 m, as directed by Engineer-in- Charge: All kinds of soil for foundation base to DG.  | 4.20       | Sqm   |
| 3       | Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. All kinds of soil. For footings to pillars of truss.  | 3.50       | Cum   |
| 4       | Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level: 1:4:8 (1 Cement: 4 coarse sand (zone-III) derived from natural sources: 8 graded stone aggregate 40 mm nominal size derived from natural sources) PCC. For footing to pillars of truss and DG base.   | 0.32       | Cum   |
| 5       | Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level: 1:2:4 (1 cement: 2 coarse sand (zone-III) derived from natural sources: 4 graded stone aggregate 20 mm nominal size derived from natural. For extension of DG base (30cms thick) and over the existing concrete base (10cms thick)  | 0.82       | Cum   |
| 6       | Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level: 1:1.5:3 (1 cement: 1.5 coarse sand (zone-III) derived from natural sources: 3 graded stone aggregate 20 mm nominal size derived from natural sources). For footing and pillar base.   | 0.72       | Cum   |
| 7       | Centering and shuttering including strutting, propping etc. and removal of form for Foundations, footings, bases of columns, etc. for mass concrete. For footing, pillar base, DG foundation etc.   | 8.65       | Sqm   |
| 8       | Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position, and binding all complete upto plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more. For footing and pillar bases.  | 43.10      | kg    |
| 9       | Structural steel work riveted, bolted, or welded in built up sections, trusses, and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. For extension and modification of truss, pillars etc.   | 290        | kg    |
| 10      | Providing at all heights, levels, and locations Aluminium profile industrial troughed sheet of Alloy 31500/31000/40800, conforming to IS 1254, IS 737, IS 2676. The sheet shall be fixed using self-drilling/ self-tapping SS screws of size 5.5x65 mm with EPDM seal complete upto required pitch in horizontal, vertical, or curved surfaces i/c cutting to size and shape where required as per specifications, detail drawings and direction of Engineer -in-Charge. The rate shall be inclusive of all screws, seal, ridge, labour, scaffolding, machinery for fixing and approved sealant where required etc. but excluding the cost of purlins, rafters, and trusses. 0.71 mm thick, the profile detail width 1044/920 mm, cover width 1000/875 mm. Roof for DG truss. | 13.00      | Sqm   |
| 11      | Providing and fixing 15 cm wide, 45 cm overall semi-circular plain G.S. sheet gutter with iron brackets 40x3mm size, bolts, nuts, and washers etc., including making necessary connections with rain water pipes complete. 0.80 mm thick with zinc coating not less than 275 gm/m <sup>2</sup> . on both sides of truss.  | 8.70       | RM    |

| SI. No. | Item Description  | Approx Qty | Units |
|---------|---|------------|-------|
| 12      | Providing flat iron brackets 50x3 mm size with necessary bolts, nuts and washers etc. for fixing G.S. sheets gutters with purlins. On both sides of truss.  | 10.80      | RM    |
| 13      | Providing and fixing PVC down pipe, including all PVC plain & threaded fittings This includes jointing of pipes & fittings with solvent cement, and clamps, i/c cutting and making good the walls etc. External work - Exposed on wall: 63 mm dia nominal. From rain water gutters to the outlet point.   | 10.50      | RM    |
| 14      | Extra for dismantling existing truss roof from pillars, cutting & removal of pillars to realign the truss completely including relaying of existing sheets and place the same with extension of pillars, truss, sheets etc. all-inclusive for labour, machinery, tools, crane, covering openings of sheets, holes, pipes, tubes etc. as directed by the engineer-in-charge. Labour and materials cost for foundation, extension of pillars, truss, sheets, etc., will be paid separately and is quantity for the same included in the above items. (1-13) | 1.00       | LS    |

**Signature and seal:** .....

**Name & Address of the Bidder:** .....

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