

No. IWAI/COCH/16(2)A/2020-21/ 822

25.02.2021

To,
Sri. Joby Johny,
J J Constructions,
Thozhuthungal Parambil,
Kumarapuram P O, Morakkala,
Pallikkara, Ernakulam – 683 565.

Sub: “Repair & Painting of Steel Foot over Bridge at Thottappally across NW.3” – Work Order – reg.

Ref: (1) Tender No. IWAI/COCH/16(2)A/2020-21/18, dated 29.01.2021
(2) Your e-tender offer submitted through e-procurement site on 11.02.2021

Sir,

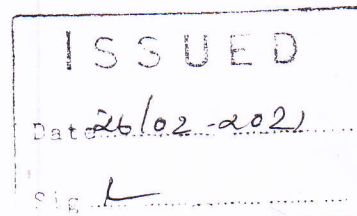
Reference to the tender cited above on the subject, IWAI is pleased to award the work of “Repair & Painting of Steel Foot over bridge at Thottappally across NW.3”, at a total cost of Rs.4,47,390/- (Rupees four lakhs fourty seven thousand three hundred ninety only) (excluding GST @ 12% but including 1% Labour Welfare Cess). Details of items, specifications, quantities and item rates are given in enclosed Bill of Quantities. The Terms & Conditions are as below:

Terms & Conditions:

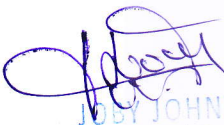
- (i) Labour Welfare Cess @ 1% shall be deducted from the contractor's bill for remittance to appropriate Authorities.
- (ii) The time allowed for completion of the work shall be 01 (one) months from the date of issue of this work order.
- (iii) An agreement in this regard is required to be entered by you in non-judicial stamp paper of minimum value Rs. 200/-, with this Authority within 15 (fifteen) days of receipt of this order.
- (iv) An amount of Rs. 31,317/- shall be deposited towards Performance Guarantee through RTGS in the following bank particulars and submit the proof along with UTR No. at the time of concluding Contract Agreement.

Our Bank Particulars are;

Account No. : 39360627884
Name of Account : Inland Waterways Authority of India
Name of the bank : State Bank of India, Vyttila Branch
IFSC CODE : SBIN0008694



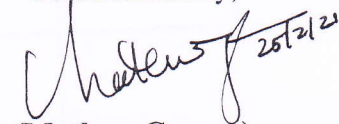
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JOBY JOHNY
Thozhuthungal Parambil
Kumarapuram P.O., Morakkala
Pallikkara, Ernakulam-683 565
Mob : 9447185395

- (v) The balance Security Deposit of Rs. 13,422/- will be recovered from Running Bills in accordance with specified terms and conditions towards fulfilling the Security Deposit amounting to 10% of the value of work awarded i.e. Rs. 44,739/- (Rupees forty four thousand seven hundred thirty nine only) as per Clause No.3 of General Conditions of Contract given in the tender document.
- (vi) GST as applicable shall be separately claimed alongwith the bill.
- (vii) A joint site inspection shall be conducted prior to commence the work.
- (viii) All other terms and conditions remaining same as per the tender document.

It is requested to please communicate your acceptance of this Work Order immediately and take necessary steps for commencement of work under intimation to this office.

Yours faithfully,


(Mathew George)
Director

o/c

Encl.: As above.



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BILL OF QUANTITIES**Name of Work: Repair & Painting of Steel Foot over Bridge at Thottappally across NW.3**

Sl. No.	Description	Unit	Quantity	Rate	Amount
1	Dismantling of existing rusted structures				
1.1	Dismantling & removal of rusted plates of the platform & treads of the existing steel foot over bridge at Thottappally including the dismembering & stacking of plates within 50m lead including labour charges, scaffoldings, hire charges of generator & tools for cutting, removal, stacking etc. complete.	Kg	226.00	4.00	904.00
1.2	Dismantling & removal of fully / partially damaged / rusted handrail (50 mm Ø GI Pipes) in single sections including dismembering and stacking within 50m lead including labour charges, scaffoldings, tools for cutting, removal, stacking etc. complete.	Kg	152.04	2.00	304.08
2	Repair work				
2.1	Providing and fixing of MS Channel having size of 75x40x5 mm (10 nos) for newly provided platform plate at a suitable interval in the shorter span (1.20 M) width to provide the additional support including cost of materials, transportation, hire charges of welding machines, generator, cutting machine, labour charges	Kg	103.80	115.00	11937.00
2.2	Providing and fixing of 6mm thick chequered MS plates of approved quality for replacing fully / partially rusted plates in existing steel foot over bridge including cutting, hoisting, welding, fixing in position at all levels and grinding the joints to a smooth finishing, including making of 1cm Ø 6 to 8 holes at	Kg	322.85	110.00	35513.50
2.3	Providing and fixing of handrails for the existing steel foot over bridge at the requisite locations with 50mm Ø GI pipes having thickness 3.75 mm of approved quality at all levels. The rate shall include the cost of materials, hiring of generator & welding machines, cutting, fixing, welding at all levels, grinding,	Kg	434.40	185.00	80364.00
3	Finishing Work				
3.1	Scrubbing & removal of excess rust particles from all the members of the structure by the help of sand blast pump of minimum 175 Cm. f capacity before preparing the surface for applying primer including hire charges of sand blast pipe filled with sand alongwith generator, transportation, labour charges, cost	M ²	1154.38	28.00	32322.64
3.2	Painting with Epoxy Paint (two or more coats) at all steel work of the steel foot over bridge (supporting members, staircase, platform, hand rails) prepared and applied as per the manufacturer's specifications including applying of appropriate priming coat, preparation of surface, labour charges, brush,	M ²	1165.73	220.00	256460.60

Sl. No.	Description	Unit	Quantity	Rate	Amount
4	Miscellaneous				
4.1	Add: extra for scaffolding for exucuting repair & painting works on underneath portion of the bridge platform and landing portions / supporting members above 3.00 M height from Ground Level, ensuring adequate safety measures to labours as well as public etc. complete.	LS	LS	5868.00	5868.00
4.2	Clearing grass and removal of the rubbish from the surrounding of the foor over bridge upto a distance of 50m outside the periphery of the area cleared including the labour charges, tools etc., complete.	M ²	40.00	7.00	280.00
5	Electrical work				
5.1	Providing and laying of 2.5 Sq. mm (Phase & Neutral) wire with ISI PVC conduit for connecting MCB and light points alongwith earthing point & wire and also giving a seperate fuse on nearby electric post. The rate shall include cost of all materials, transportation, fixing of casing, incl. screws, clamps etc. complete.	M	140.00	83.15	11641.00
5.2	Supplying and providing of standard MCB and ISI PVC conduit with all fittings as per requirement. The rate shall include cost of all materials, transportation, fixing of MCB Cabin, incl. screws, clamps, MCB fixing surface of wooden / steel if any etc. complete.	No.	1.00	1100.00	1100.00
5.3	Supplying and fixing of 5 Nos LED tube set (Street light type - waterproof) for light facility on the span of steel foot over bridge at Thottappally. The rate shall include cost of all materials, transportation, fixing of casing incl. screws, clamps etc. complete.	Nos.	5.00	3500.00	17500.00
6	Revenue from Scrap (minus item)				
6.1	Revenue on account of disposal of dismantled Chequered Plates & GI Pipes using as Handrails etc. and duly cleaning of entire working area before handing over the site as per directions of E-I-C.	Kg	378.04	-18.00	-6804.72
Total estimated cost of repair works: Rs.					447390.10

Say Rs: 4,47,390/-

(Rupees four lakhs forty seven thousand three hundred and ninety only)

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Note: Kkara, Ernakulam-683 565
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GST as applicable shall be indicated in addition seperately in the bill

24/02/2021
TA, IWA.

(Mathew George)
Director