



भारतीय अन्तर्देशीय जलमार्ग प्राधिकरण

(पत्तन, पोत परिवहन और जलमार्ग मंत्रालय, भारत सरकार)

INLAND WATERWAYS AUTHORITY OF INDIA

(Ministry of Ports, Shipping and Waterways, Govt. of India)

क्षेत्रीय कार्यालय : पी-78, गार्डन रीच रोड, कोलकाता - 700 043 (प. बं.)

REGIONAL OFFICE : P-78, Garden Reach Road, Kolkata - 700 043 (W.B.)

दूरभाष : 2439 0393 / 5577 / 6055, फैक्स : 2439 5570



SAGARMALA

PORT-LED PROSPERITY

E-mail : iwaical@yahoo.com
dirlkol.iwai@nic.in

No. IWAI/KOL/8/Terminal/ Kolaghat/2022-23 / 153 0

Date: 02-03-2023

To,

M/s Sim Company
34/33, Rameshwar Malia Lane,
Howrah-1(South)

e-mail: simcompany001@gmail.com

Sub: Award of work for "Bank protection work at IWAI Kolaghat terminal of IWAI during 2022-23".

Ref: (i) e-tender no. IWAI/KOL/8/Terminal/Kolaghat/2022-23
(ii) Tender ID: 2023_IWAI_739272_1

Sir,

With reference to e-tender cited above, IWAI is pleased to place the work order for the work **"Bank protection work at IWAI Kolaghat terminal of IWAI during 2022-23"** at a total cost of Rs. 36,17,597.82 (Rupees Thirty six lakh seventeen thousand five hundred ninety seven and paise eighty two only) plus GST, as applicable. The bill of quantity to be executed and the approved rates is enclosed at Annex-A. The payment of bills shall be made as per terms and condition of contract on actual basis, as per rates enclosed at BOQ as enclosed as Annex-A.

2. As per clause 3 of General condition of the contract an amount of 1,08,528/- (Rupees One lakh eight thousand five hundred twenty eight only) equal to 3% of contract value shall be a required to deposit as performance guarantee in the form of either demand draft payable at any nationalized/ schedule bank or an irrevocable bank guarantee bond of any scheduled bank or State Bank of India in accordance within the format as prescribed in the tender document for aforesaid work within 15 days of the issue of the work order. In addition to the above, as per clause no 4.1 a sum @ 10% of the gross amount of the bill shall be deducted from running bill of the contractor till the sum becomes Rs. 1,80,880/- (Rupees One lakh eighty thousand eight hundred eighty only) for the subject work.

3. The Scope of work shall be maintained as per Technical Specification & Special Condition, Part-III of tender document as well as BoQ.

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DIRECTOR

Inland Waterways Authority of India
Ministry of Ports, Shipping & Waterways, Govt. of India
P-78, Garden Reach Road, Kolkata - 700043

S. I. M. COMPANY

Proprietor

Head Office : Jalmarg Bhawan, A-13, Sector-1, NOIDA - 201 301 (U.P.)
Phone : +91-120-2544036, 2543972, 2527667, 2448101, Fax : +91-120-244009, 2544041, 2521764, 2543973
Website : www.iwai.gov.in / www.iwai.nic.in Email : iwainoi@nic.in

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4. Time is an essence and you are requested to plan and execute the work in time period of 45 days from issue of this order. Director (I/C), IWAI, Kolkata shall be the Engineer-in-Charge (EIC) of this work.

5. You are requested to acknowledge the receipt this letter of award and attend this office, with two non judicial stamp paper of Rs.100/- (Rupees One Hundred only) each, to enter into Formal and Integrity agreement within 15 days from the date of issue of this work order.

Yours faithfully


(Arvind Kumar)
Director (I/C)

Encl: As above

Copy to: Sr. AO, IWAI, Kolkata



DIRECTOR

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Bill of quantities

Sl No.	Description of items	Quantity	Unit	Rate (Rs.)	Amount (Rs.)
1	Wooden Toe wall made of Jhaw / Eucalyptus bullah piles				
1.01	Supplying Jhaw / Eucalyptus bullah piles of 15.0 cm av. diameter and 7.0 m length at work site, including dressing and making one end pointed and painted with coal tar epoxy etc., all complete, as per drawing, Technical specifications and as per direction of EIC or his auth. rep.	3696.00	m	216.74	801071.04
1.02	Supplying, fitting and fixing M.S Iron shoe to Jhaw / Eucalyptus bullah piles with necessary cleats, nails including painting with coal tar epoxy etc., all complete, as per drawing, Technical specifications and as per direction of EIC or his auth. rep.	528.00	m	161.78	85419.84
1.03	Labour for driving Jhaw / Eucalyptus bullah piles by monkey in all sorts of soil including hoisting and placing piles in position, protecting the pile head with iron ring and cutting and shaping heads before and after driving and including for driving done by pile engine set (with heavy staging or from specially made pontoon), hire and labour for necessary driving appliances and all tackles, for driving from pontoon or boats and driving done by pile engine set etc., all complete, as per drawing, Technical specifications and as per direction of EIC or his auth. rep.	3036.00	m	104.98	318719.28
1.04	Earth work in excavation in Toe wall trenches by mechanical means (Hydraulic excavator)/ manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, etc., all complete, as per drawing, Technical specifications and as per direction of EIC or his auth. rep.	131.34	cum	173.00	22721.82
1.05	Supplying, fitting and fixing half split Jhaw / Eucalyptus ballahs of 15.0 cm dia Horizontal member for tying with Ballah piles at work site, including dressing and making and painted with coal tar epoxy etc., all complete, as per drawing, Technical specifications and as per direction of EIC or his auth.	528.00	m	103.90	54859.20

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[Signature]

S. I. M. COMPANY

Proprietor

DIRECTOR

(Signature)

Proprietor

S.I.M. COMPANY

Unit -- Nos

1.06	Supplying, fitting and fixing M 24 mm x 450 mm hexagonal nut & bolt with ballah piles & half split horizontal ballah etc., all complete, as per drawing, Technical specifications and as per direction of EIC or his auth. rep.	1745.57	kg	70.70	123411.80
1.07	Bitumen drum sheet walling: Supplying, fitting and fixing of bitumen drum sheets to bulah piling and walling pieces including cutting straightening drum sheet fixing with country nails @ 20cm c/c at top & bottom and bolts & nuts at top & bottom at every joint of drum sheet with a lapping of 15 cm, including supply of drum sheet, fixture, two coats of Coal tarring with 5% pitch with cost of material and labour complete etc., all complete, as per drawing, Technical specifications and as per direction of EIC or his auth. rep.	166.98	sqm	436.91	72955.23
1.08	Supplying, dressing and stacking at site bamboo pins above 5 cm. diameter and upto 7.5 cm. diameter and 3.75 m length at work site. etc., all complete, as per drawing, Technical specifications and as per direction of EIC or his auth. rep.	5141.4	m	28.9	148586.46
1.09	Driving bamboo pins in standing or flowing water including scaffolding and driving appliances, boats etc., all complete, as per drawing, Technical specifications and as per direction of EIC or his auth. rep.	2970	m	12.99	38580.30
1.1	Supplying and fixing of bamboo runners, ties or strut by 16 SWG G.I. wire at every joint and nailed at every 2 metre with necessary drilling at just below nodes etc., all complete, as per drawing, Technical specifications and as per direction of EIC or his auth. rep.	24.95	kg	69	1721.55
1.11	Supplying Nylon cage netting 1.0 m x 1.0 m x 1.0 m size with knot having mesh size 17.5 cm x 17.5 cm constructed with nylon thread (210 x 24) having tensile strength not less than 250 kg/sq cm including carriage, delivery and stacking at site etc., all complete, as per drawing, Technical specifications and as per direction of EIC or his auth. rep.	132	nos	116.98	15441.36

1.12	Labour charges for dumping and placing in trench of the Toe Wall properly filled in Nylon crates with filled in High Density Polyethylene (HDPE) woven bags conforming to IS: 14252:2015 (minimum 25 nos) with 80% Over burnt (Jhama) Brick Aggregate: 120 mm to 40 mm size and 20% Crushed stone 2.36 mm to 12.5 mm size sewing and tying the crate with nylon wire within a lead of 150 m and all lifts in river slope or bed by cutting trenches upto 50 cms depth, if necessary and other necessary equipments and also including cost of bags filled with Over burnt (Jhama) Brick Aggregate & Crushed stone but excluding cost of Nylon crate as per direction etc., all complete, as per drawing, Technical specifications and as per direction of EIC or his auth.	132	nos	1538.8	203116.32
2	River Bank Slope & Top cap protection				
2.01	Earth work in excavation for preparation of slope by mechanical means (Hydraulic excavator)/ manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, cutting and removing of thick and thorny jungles, roots of trees and stumps of all sizes, trees upto 0.3 metre girth etc., all complete, as per drawing, Technical specifications and as per direction of Engineer-in-charge.	802.140	cum	173	138770.22
2.02	Supplying Nylon cage netting 1.0 m x 1.0 m x 0.40 m size with knot having mesh size 17.5 cm x 17.5 cm constructed with nylon thread (210 x 24) having tensile strength not less than 250 kg./sq cm including carriage, delivery and stacking at site etc., all complete, as per drawing, Technical specifications and as per direction of EIC.	1980.00	nos	70.18	138956.40
2.03	Labour charges for dumping and placing in on river bank slope & top cap, properly filled in nylon crates with filled in High Density Polyethylene (HDPE) woven bags (minimum 15 nos.) with local earth/sand, sewing and tying the crate with nylon wire within a lead of 150m and all lifts in river slope or bed by cutting trenches upto 50 cms depth, if necessary, or by boat including cost of hire charges of boat, boatmen and other necessary equipments and also including cost of bags, carriage and charges of filling bags with earth/sand but excluding cost of nylon crate etc., all complete, as per drawing, Technical specifications and as per direction of EIC or his auth. rep.	1980.00	nos	441	873180.00

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3	Nylon Sausage cylindrical in section of 5.0 m length & 0.75 m Ø @ 1.5 m C/c				
3.01	Supplying Nylon Sausage cage cylindrical in section in two layers of size 5.0 m length & 0.75 m Ø with knot having mesh size 17.5 cm x 17.5 cm constructed with nylon thread (210x 24) having tensile strength not less than 250 Kg. / sq. cm. including carriage, delivery and stacking at site etc., all complete, as per drawing, Technical specifications and as per direction of EIC.	116.00	nos	600.75	69687.00
3.02	Supplying and Labour charges for Dumping and placing in front of Toe Wall, properly filled in Nylon Sausage cage cylindrical in section with filled in High Density Polyethylene (HDPE) woven bags conforming to IS: 14252:2015 (min. 67 nos.) with 80% Over burnt (Jhama) Brick Aggregate: 120 mm to 40 mm size and 20% Crushed stone 2.36 mm to 12.5 mm size, sewing and tying the crate with nylon wire within a lead of 150 m. and all lifts in river slope or bed by cutting trenches upto 50 cms depth, preparing the bed to proper slope etc., if necessary, or by boat including cost of hire charges of boat, boatmen and other necessary equipments and also including cost of bags, carriage and charge of filling bags with Over burnt (Jhama) Brick Aggregate & Crushed stone but excluding cost of Nylon Crate etc., all complete, as per drawing, Technical specifications and as per direction of EIC or his auth. rep.	116.00	nos	4400	510400.00
Total Rs.					3617597.82

Rupees Thirty six lakh seventeen thousand five hundred ninety seven and eighty two paisa only.
GST extra, as applicable


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