



NEW MANGALORE PORT AUTHORITY

Mechanical Engineering Department

Panambur, Mangalore - 575 010

Phone: 0824 - 2887730 / 701

No: 20/114/2023-24/EE(M)III-TS(OTM)

Dated 02.06.2023

To,

The Intended Tenderers

Sir,

Sub: NMPA - Mechanical Engineering Dept. - Replacement of existing Hand Rails in the walkways of Berth No.9 - Budgetary Quotations invited - Reg.

Budgetary Quotations are invited for the subject work as per the Bill of Quantity, Scope of Work and the Terms & Conditions, detailed below:

Bill of Quantity (BoQ)

Sl. No.	Description	Units	Qty	Rate Per unit Rs. Ps	Amount Rs. Ps
(1)	(2)	(3)	(4)	(5)	(6)
Dismantling of existing Hand Rails in the walkways to Mooring / Breasting dolphins of Berth No. 9 and laying of new Hand Rails including supply of materials					
1)	Dismantling of existing handrails, which includes hand rail pipes, Vertical Pole with bottom plate complete, laid along the walkway, starting from Mooring Dolphin No.1 to Moring Dolphin No.4 including service platform of Berth No. 9 and one No. walkway from Berth No.9 to Foam Pump House of Berth No.9, by gas cutting/angle cutter. Shifting and stacking of dismantled items in the Scrap Yard, Stores Division, NMPA, Panambur.	Mtr.	1305		

2) Fabrication & Supply of Vertical Pole from ISA 75 x 75 x 8 mm thickness of length 1.1 mtr welded with bottom plate of 150 mm x 150 mm x 12 mm thick. 4 Nos. of holes to be drilled on bottom plate for fixing of M12x100 mm GI wedge anchor bolts and 4 Nos. 10 mm dia holes to be drilled on Vertical Pole for fixing of horizontal hand rail pipe using M8 size GI U bolt. Note: i) The schematic sketch of the Vertical Pole with base plate is attached as ANNEXURE .A ii) Manufacturers' certificate for ISA & Plate shall be submitted along with the supply.	No.	388		
3) Fixing of above fabricated Vertical Pole of ISA 75 x 75 x 8 mm with base plate, by 4 Nos. of M12x100 mm GI wedge anchor bolt fastener including supply of GI anchor bolts, nuts & washers. Note: i) The distance between each vertical pole is approximately 1.6mtrs. ii) During fixing of Vertical Pole, if the existing cable tray fouls, the cable tray clamping bolts may be loosened and retightened after fixing of the Vertical Pole.	No.	388 (aproxi- mate)		
4) Supply of 32 mm NB GI Pipe (B class) conforming to IS 1239(Part 1) 2004 and laying of the same to Vertical Pole horizontally in two rows by M8 size GI U Bolt fasteners including supply of GI U bolts, nuts & washers. The hand rail pipes to be joined using GI coupling & the end points of the GI pipe railing to be provided with bend and should be closed to avoid internal corrosion including	Mtr.	1305 (aproxi- mate)		



<p>supply of coupling, bend etc complete required for jointing of pipes and end protrude</p> <p>Note:</p> <p>i) The supplied GI pipes & fittings should confirm to the IS standards and necessary manufacturers certificate shall be submitted along with the supply.</p> <p>ii) The Sketch of M8 size GI U bolt with specification is attached as ANNEXURE .B</p> <p>iii) Final Payment will be made as per the actual length of GI handrail Pipe laid in running meter including bend & fittings.</p>				
5) Before fixing of Vertical Pole with bottom plate complete indicated at Sl. No.2 of BoQ item, the same to be painted with marine paint with two coats of primer paint, one coat of intermediate paint and one coat of yellow color finish paint. One more coat of yellow color finish paint to be applied after fixing the same in site.	No.	388		
Sub Total of items 1 to 5 inclusive of all taxes & duties excluding GST				
GST @.....%, if any				
Total of items 1 to 5 inclusive of GST				

(Rupees.....)

Terms and conditions:

1. The rate quoted shall be inclusive of all taxes & duties excluding GST and the same is firm & final. The rate quoted shall be inclusive of all expenses such as labour cost, material cost, consumables required for the work, fasteners, transportation, tools & tackles, other incidental charges etc. complete required for successful completion of the subject work excluding GST. GST item shall be shown separately in the Bill of Quantity. GST as applicable shall be paid extra.
2. The rate quoted should be valid for at least 45 **days** from the due date of submission of offer.



3. The Tenderer may visit the work site and get acquainted himself with the site conditions, nature of work involved before quoting, taking prior appointment with the undersigned. Any assistance in this regard will be provided by the Department.
4. **Completion of Work:**
 - (i) The time allowed for mobilization of materials, fabrication and delivery of components to NMPA site is 45 days from the date of issue of work order.
 - (ii) Erection work at site shall be commenced within 45 days from the date of issue of work order. The time allowed for completion of erection work at site is 15 working days, after mobilization period of 45 days for procurement of materials, pre fabrication and delivery at NMPA site.
 - (iii) During of the Berthing of Oil Tankers at Oil Jetty (Berth No. 9), works will not be permitted at the jetty. Number of days for the completion of the work will be reckoned based on the days of non-occupancy of tankers in Berth No.9 and hindrance days. Working day means 8 hours non-occupancy of tankers in day time from 8.00 AM to 5.00 PM.
 - (iv) The successful contractor will be given one day advance notice regarding availability of Berth during day time, to carry out the work. Such days will only be considered as working days.
5. The Employer or his representative shall have right to inspect the fabrication work being carried out under this contract and to test the fabricated items to confirm conformity with the specifications.
6. On supply of materials (Vertical Pole, GI hand rail pipe etc.) at NMPA site, the contractor may stack the materials in front of Control Tower of Berth No.9/10, till completion of the installation work. The responsibility of watch & ward of the delivered material is entirely lies with the contractor and Port is not responsible for the same.
7. The contractor is required to be equipped with manpower and materials, equipment, tools & tackles, consumables etc. required for carrying out the work at all time and commence the work within 24 Hrs. after the information is passed on to him regarding the free availability of Jetty.
8. **LIQUIDATED DAMAGES:** In case of delay in completion of the work, Liquidated Damages (L.D) may be levied at the rate of 0.5% of the contract price plus applicable GST per week (considering working days only) delay, or part thereof subject to a maximum of 10 percent of the contract price.
9. The contractor shall obtain hot work permission from the competent authority of NMPA for carrying out the hot works. The copy of the same shall be given to AEE(M), OTM Sub Division before commencing the works.



10. Power supply will be given to the Contractor on free of cost for the said works. Tapping of power from the source point of NMPA to the required location will have to be arranged by the Contractor at his cost conforming to IE Rules / Standards.
11. The contractor shall be responsible for taking precautionary measures for the safety of the work men working under him and the responsibility arising due to any mishap during the execution of work, the payment of compensation, if any, lies entirely on the part of the Contractor. The Contractor has to employ skilled and competent workers for carrying out the work. The workmen shall have insurance cover during the course of execution of work.
12. Any damages to the departmental properties during the execution of works will be on contractors account.
13. The wharf entry passes (Red Pass) shall be provided to the contractor and their workmen & vehicles by the Department free of cost as per the Rules. The required documents for the same shall be provided by the Contractor well in advance.
14. The AEE(M), OTM Sub Division is the Engineer in-charge of the work and work will be carried out to the entire satisfaction of the Engineer in-charge.
15. The work carried out shall be guaranteed for a period of six months from the date of satisfactory completion of the work.
16. **Payment Terms:**
 - i) For Sl. No.2 of BOQ Item, 50% payment of quoted amount with GST, will be made within 15 days of receipt of material at site along with manufacturers certificate of structural items and receipt of Invoice. 47% of payment of quoted amount with GST will be released after successful completion of the work and receipt of Invoice.
 - ii) For remaining Sl. No.1, 3, 4 & 5 of BOQ Item, 97% payment of the quoted amount with GST will be made within 15 days from the date of receipt of bill, after satisfactory completion of the entire work. Balance 3% payment of quoted amount of Sl. No.1, 2, 3, 4 & 5 of BOQ Item retained towards security deposit will be released without interest after completion of Guarantee period of six months.
17. Statutory taxes as applicable will be deducted while releasing payment.
18. The acceptance of the Quotations rests with the competent authority of NMPA who does not bind himself to accept the lowest tender and reserves to himself the authority to reject any or all the tenders received without assigning any reason.



19. The offers enclosed in a sealed cover super scribed as "Replacement of existing Hand Rails in the walkways of Berth No.9" shall reach to the under signed on or before 16.06.2023 at 15:00 Hrs. to the below mentioned address. Budgetary Quotations will be opened on the same day at 4.00 PM.

Encl: ANNEXURE -A and B


02/06/2023
(Krishnamurthy D S)

Executive Engineer (M)III

कार्यपालक अभियंता. (एम) III
Executive Engineer (M) III
नव मंगलूर पोर्टन प्राधिकरण
New Mangalore Port Authority
पणबूर, मंगलूर - ५७५०१०
Panambur Mangalore - 575 010

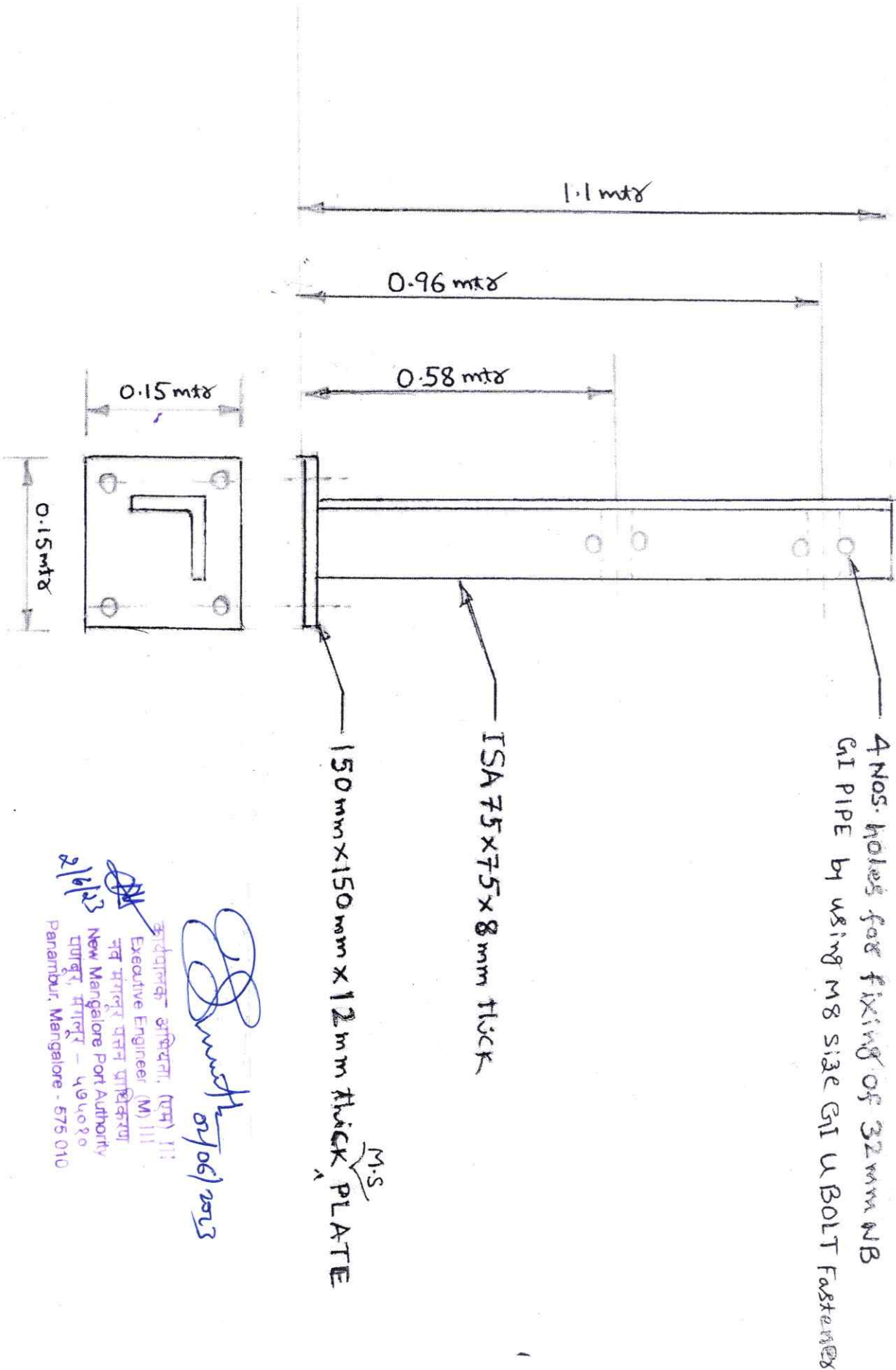

02/06/23

Address for Communication:

Executive Engineer (M)III,
Administrative Building, 2nd Floor, Room No.234,
New Mangalore Port Authority,
Panambur, Mangalore - 575010,
Mob: 9449700435, Ph: 0824 - 2887730,
Email: krishnamurthy.ds@nmpt.gov.in

SPECIFICATION OF VERTICAL POLE

ANNEXURE A



4 Nos. holes for fixing of 32 mm NB
GI PIPE by using M8 size GI U BOLT
Fasteners

ISA 75x75x8 mm thick

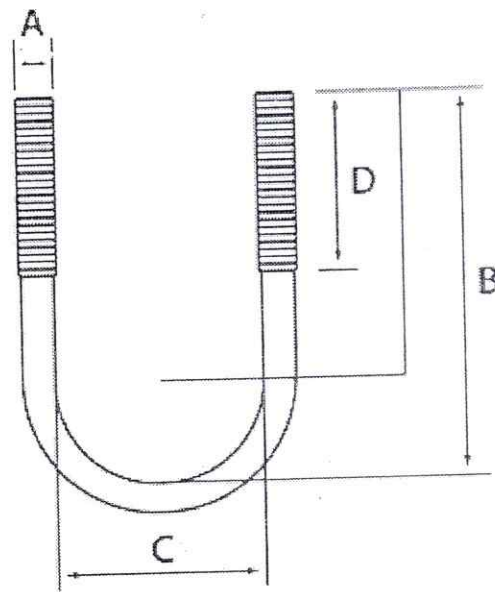
150 mm x 150 mm x 12 mm thick ^{M.S.} PLATE

[Signature]
07/06/2023

अभिषेक अश्विनी, (एम) !!!
Executive Engineer, (M) !!!
नव मंगलूर पोर्ट प्राधिकरण
New Mangalore Port Authority
दुबई, मंगलूर - ५७५०१०
21/6/23
Panambur, Mangalore - 575 010

ANNEXURE B

SPECIFICATION OF M8 size GI U BOLT



Technical Data			
Thread Diameter	B(mm)	C(mm)	D(mm)
M8	68	43	25

[Handwritten Signature] 04/06/2023

कार्यकारी अभियंता (एम) III
Executive Engineer (M) III

नव मंगलूर पत्तन प्राधिकरण
New Mangalore Port Authority

पणबूर, मंगलूर - ५७५०१०
Panambur Mangalore - 575 010

2/6/23