

**ENQUIRY**

**HOOGLY DOCK & PORT ENGINEERS LTD.**

(A GOVT. OF INDIA UNDERTAKING)

UNIT : NAZIRGUNGE WORKS

P.O. - D.S. Lane, Howrah 711 109

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Enquiry No. 10/E/0057/10-11/INSUL/P-120

Dated : 22-07-2010

To,

You are invited to quote for the following work to be executed at our Works at Nazirgunge, Howrah - 711 109.

For Hooghly Dock & Port Engineers Ltd.

IC [PPC]

**Last date of submission : 02/08/2010**

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Scope of Work : Insulation and paneling work on board Hydraulic Surface Dredger, Yard P - 120.as per approved drawing by IRS drawing no. 27-29 Rev. A.

1.

**Insulation:**

Insulation to be made at the side wall and overhead exposed to weather and the space where heat is generated, as per drg.no.27-29. Insulation shall be well secured to the overhead girder, beam and bulkhead by pin & wire mesh in the following locations : -

**Insulation Area (50 mm thick MFRB Insulation)**

- |                            |                    |
|----------------------------|--------------------|
| (a) Wheel House            | 32 Sq. M (approx.) |
| (b) Mess                   | 18 Sq. M (approx.) |
| (c) Galley                 | 42 Sq. M (approx.) |
| (d) Officers Accommodation | 43 Sq. M (approx.) |
| (e) Crew's Accommodation   | 43 Sq. M (approx.) |

2.

**Paneling :**

Paneling of side wall and ceiling to be covered with 9 mm thick laminated ply boards / fire class panel and Aluminium sheet at Galley on wooden /metal frame. Making of Panel Box for 6 nos. Doors, 19 nos. Windows, 8 nos. Scuttles, 15 nos. Inspection doors (various sizes), Beading work for panels (Assorted size), Skirting Work.

**Galley :**

Fixing of Aluminium sheet (18 SWG) plain.

**Paneling Area**

- |                            |                    |
|----------------------------|--------------------|
| (a) Wheel House            | 50 Sq. M (approx.) |
| (b) Mess                   | 52 Sq. M (approx.) |
| (c) Gally                  | 42 Sq. M (approx.) |
| (d) Officers Accommodation | 43 Sq. M (approx.) |
| (e) Crew's Accommodation   | 52 Sq. M (approx.) |

Skirting Work: 200 Sq. M (approx.)

Contd. P/2

3.

**Wheel House Console and Table:-**

Making of wheel House Console and Table 4 nos. as per drawing no. 27-23 with supply of all materials as per following specification:-

- a) Console and Table should be wooden framework.
- b) Console framework to be matched with our existing angle framework.
- c) Top of console and all tables should be fitted with coloured Sunmica (2mm thick) pasted on Marine ply Board (20 mm thick). Colour of Sunmica to be confirmed by Head (SBR) / Nodal Officer of Yard no. P - 120.
- d) All top sides of console, table and windows side should be finished with 50 mm width polished wooden angle.
- e) 4 nos. Openable type Window at the front of console (hinge should be inside) with locking arrangements size - 800 mm x 600 mm (width).
- f) 15 nos. Cut-Out to be done at the top of console. Size to be confirmed from equipment.

**HDPE's Scope of supply:**

All paneling and Insulation materials including Aluminium.Sheet, wooden batten, angle, m.s. flat, wire mesh., electricity, working & storage space, necessary drawings, and skirting materials, pins for insulation, 22 SWG wire.

**Contractor's Scope of supply:**

Supply of all materials of wheel House Console and Table 4 nos., Supervisor and labours; plastic / PVC corner, beat, screw, hinges, lock, gas and electrodes, welding machines including cable, holder etc.; gas cutting appliances including gas cutting torch; tools and tackles; hand lamp sets.

**Inspection & Certifications :**

Work to be carried out to the entire satisfaction of our SBR Dept., QC Dept. and Surveyors. Work done to be certified by Head (SBR) or his authorized representative & Head (QC) or his authorized representative. The bills to be certified by Head (SBR) or his authorized representative.

**Note:**

- 1) Framing for fixing Aluminium.Sheet in Galley to be done by 25 x 25 x 3 mm M.S. angular flats. b) Grid spacing to be of 500 x 500 mm.
- 2) Contractor should maintain a measurement book.

**1. Insulation: (50 mm thick MFRB Insulation)**

Sl. No.	Location	Area (Sq.mm)	Rate (Rs.)	Total amount (Rs.)
1.	Wheelhouse	32		
2.	Mess	18		
3.	Galley	42		
4.	Officer's accommodation	43		
5.	Crew's accommodation	43		
Total:				

**2. Paneling** : Paneling of side wall and ceiling to be covered with laminated panel boards or fire class panel and aluminium sheet at galley, making suitable matched panel box for 6 nos. doors, 19 nos. windows, 8 nos. scuttles, 15 nos. inspection doors and all beading work.

Sl. No.	Location	Area (Sq.mm)	Rate (Rs.)	Total amount (Rs.)
1.	Wheelhouse	50		
2.	Mess	52		
3.	Galley	42		
4.	Officer's accommodation	43		
5.	Crew's accommodation	52		
6.	Skirting	200		
Total:				

**3. Control console & Table** : As per drawing no. 27-22A3

Sl. No.	Location	Area	Rate (Rs.)	Total amount (Rs.)
1	Wheehouse	As per Drawing.		

Completion Time : 60 working days(including mobilisation period) from receipt of purchase order subject to site clearance. Non-clearance of the site, if any, to be recorded and noted by HD&PEL's site officer.

**NOTE** :-

1. This tender may be downloaded from our website "[www.hooghlydock.gov.in](http://www.hooghlydock.gov.in)".
2. Offer should strictly conform to specification, indicated above.
3. Quotation to be submitted in SEALED COVER with Enq. No. & Last Date of submission clearly marked on the cover. **Offer to be submitted in 2-part bid, part-I to consist the 'Techno-commercial bid' and part - II the 'Price Bid'**.
4. Any quotation delivered to us after the last date of submission may not be considered.
5. Please submit your 'Price Bid' on the basis of Unit mentioned in our Enquiry and as per our given format.
6. Quotation may be rejected if there is any OVER WRITING in the Offer.
7. Statutory terms and conditions as per Annexure – II.
8. Price preference to Govt. undertakings, S.S.I. Units may be considered as per standard Regulations.
9. Management Reserves the right to reject any or all Quotations without assigning any reason thereof.

Hooghly Dock & Port Engineers Ltd.

Nazirgunge Works.

**MAJOR TERMS AND CONDITIONS**

1. **DELIVERY / EXECUTION** is to be made/carried out at our Works.
2. **Security Deposit** :- Contractor has to submit a Bank Guarantee [in the format of HDPEL, to be collected from our accts. Deptt.] from a nationalised bank; for an amount equivalent to 5% of the total P.O value towards Security Deposit within 7 days from the date of receipt of the order. This amount will be released to the contractor on successful completion of the job subject to submission of the Performance guarantee @ 10% of the P.O value.
3. **Payment Terms**: Payment will be made on certified running bill.
4. **PERFORMANCE GUARANTEE**: Contractor will have to provide a performance guarantee to the extent of 10% of the value of the order in the form of a bank guarantee [in the format of HDPEL, to be collected from our accts. Deptt.] from a nationalised bank; prior to submission of your final bills. We would retain the same as Performance Guarantee. On your written request this Performance Bank Guarantee would be returned to you after expiry of Performance Guarantee period, which is **6 months** from the date of completion of the job.
5. **LIQUIDATED DAMAGE**: Liquidated damage @1% per week or part thereof, subject to a maximum of 10% of the value of the order would be charged in case of your failure to execute the job within the delivery period, to be mutually agreed upon.
6. **RISK PURCHASE CLAUSE**: In case of non-delivery/non-execution of the order by you, we would be free to execute the job from other sources, at your risk & cost which will be recovered from your pending and/or future bills with a penalty of 10% of such cost.
7. In case of any dispute the decision of our Chairman and Managing Director would be final and binding on both the parties.

In case of Legal Dispute, the same would be subject to the jurisdiction of Calcutta High Court.

**NOTE**: Specific clauses for payment etc. would depend on the nature of job.

8. Management reserves the right to reject any or all Quotations without assigning any Reasons thereof.
  9. Please mention your **PF and ESI registration nos.** in the offer. **This is mandatory.**
  10. All statutory deductions e.g., ESI, PF, Income Tax, work contract tax, Service Tax etc., will be made as per rules.
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