



No.EL/WK/2849

Date: 18/09/2024

To

M/s. _____,

"EXPRESSION OF INTEREST (EOI)"

Subject – "Supply, Installation, Testing, Erection & commissioning of Luff Nut and Luff screw of MBE make Wharf Cranes at inside Cargo Jetty Area"

Sir,

Expression of interest (EOI) are invited to carry out the work "**Supply, Installation, Testing, Erection & commissioning of Luff Nut and Luff screw of MBE make wharf cranes inside Cargo Jetty Area**" as per the Scope of work, Technical specification, Terms & Conditions stipulated below.

The Expression of Interest (EOI) along with Schedule-B should reach this office of undersigned on or before **02/10/2024** at 17.00hrs or scanned copy of scanned offer also accepted on e-mail seedeendayalport@gov.in which shall be opened on the same day.

Yours faithfully,

S/d-
Superintending Engineer (E)
Deendayal Port Authority.

"Schedule B"

Sr. No.	Description	Qty.	Unit	Rate per Year per Crane		Total Amount
				In figure	In words	
1	Supply Installation, Testing, Erection & Commissioning of Luff Screw for Crane-1 No. 16T & Crane-3 25T Capacity MBE Make wharf cranes as per Technical Specification No.1	2	No.			
2	Supply Installation, Testing, Erection & Commissioning of Luff Nut of Crane no. 4 & 5 25T Capacity MBE Make wharf cranes as per Technical Specification No.2	2	No			
Total Amount: Rs.:						

**Signature & Seal
of Contractor**

S/d-
**Superintending Engineer (E)
Deendayal Port Authority**

SCOPE OF WORK

General:

2 Nos. 16T & 3 Nos 25T capacity MBE Cranes of ELL Cranes were commissioned at Berth Nos. 2 & 3 at inside Cargo Jetty Area, Deendayal Port Authority in the year 2004.

Deendayal Port Authority (DPA) intends to replace of above said Cranes Luff Nut to a resourceful outside agency with sufficient expertise in the field.

1. Technical Specification No.1:

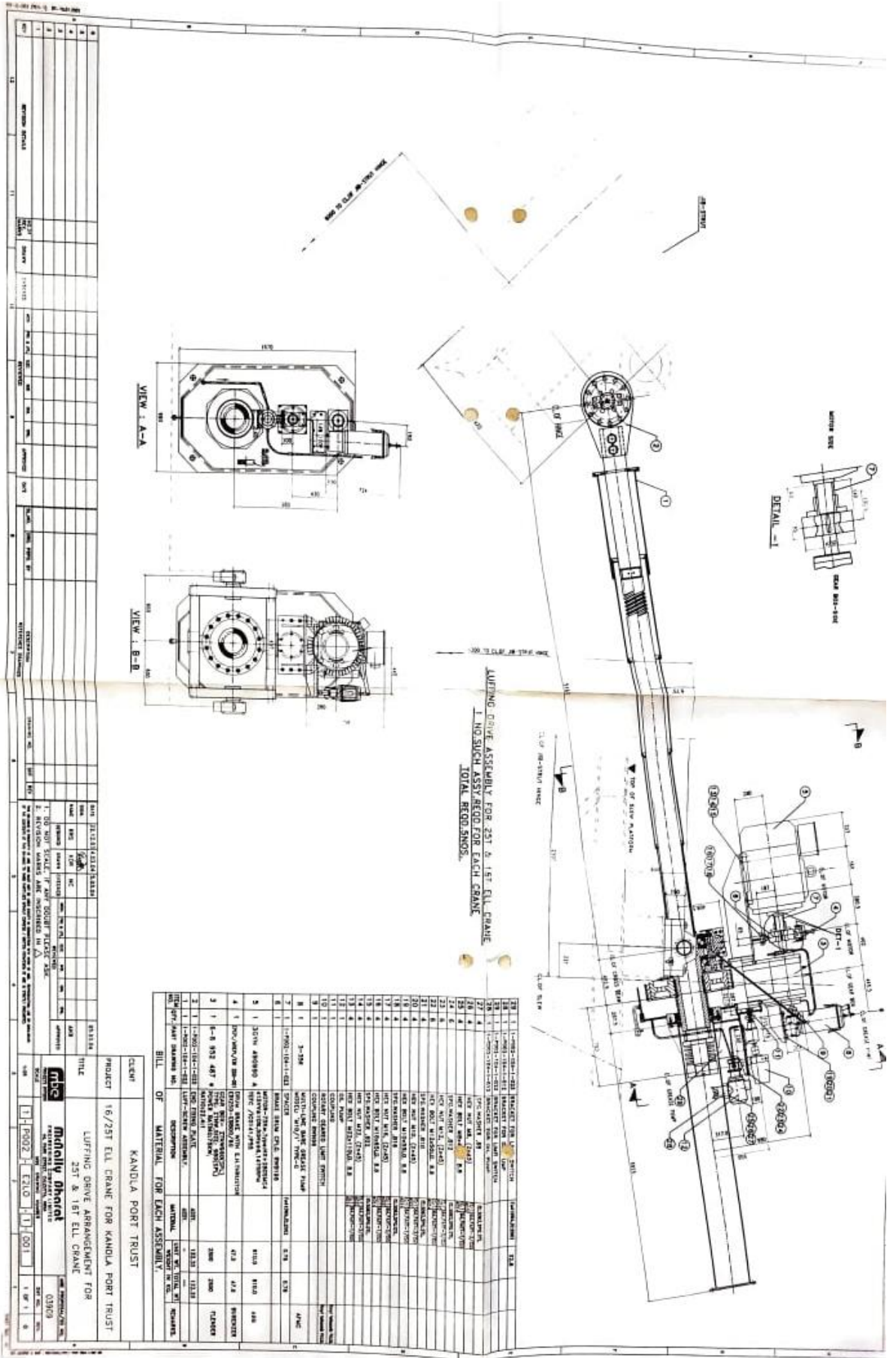
Supply, Installation, Testing, and Erection & Commissioning of Luff screw of MBE Make ELL wharf crane as per the drawing attached. The material should be used, as per original for which Lab test certificate to be submitted. Before casting of new luff screw existing luff screw material should be tested and same type materials is to be used for new luff screw. Material testing report of existing luff nut as well as new luff screw is to be submitted to DPA. Third Party Agency visit will be done after casting, machining & assembly for which the necessary certificate required by the TPIA, the same shall be submitted by the contractor from the initial stage after getting clearance from TPIA the party will carry on the work for next stage. The entire job works for manufacturing of Luff Screw till the supply at site which also includes with transportation at Kandla and inclusive of all taxes except GST. This includes removal of the existing Luff Screw one by one from each Crane No.1 & 3 Installation, testing & commissioning of the supplied Luff Nuts at site. However, the ELL/HMC cranes will be provided by DPA if available.

2. Technical Specification No.2:

Supply, Installation, Testing, Erection & Commissioning of Luff Nut of MBE Make ELL wharf crane as per the drawing attached. The material should be used, as per original for which Lab test certificate to be submitted. Before casting of new luff nut existing luff nut material should be tested and same type materials is to be used for new luff nut. Material testing report of existing luff nut as well as new luff nut is to be submitted to DPA. Third Party Agency visit will be done after casting, machining & assembly for which the necessary certificate required by the TPIA, the same shall be submitted by the contractor from the initial stage after getting clearance from TPIA the party will carry on the work for next stage. The entire job works for manufacturing of Luff Nut till the supply at site which also includes with transportation at Kandla and inclusive of all taxes except GST. This includes removal of the existing Luff Nut one by one from each Crane No.4 & 5. Installation, testing & commissioning of the supplied Luff Nuts at site is in the scope of contractor. However, the ELL/HMC cranes will be provided by DPA if available.

**Signature & Seal
of Contractor**

**Superintending Engineer (E)
Deendayal Port Authority**

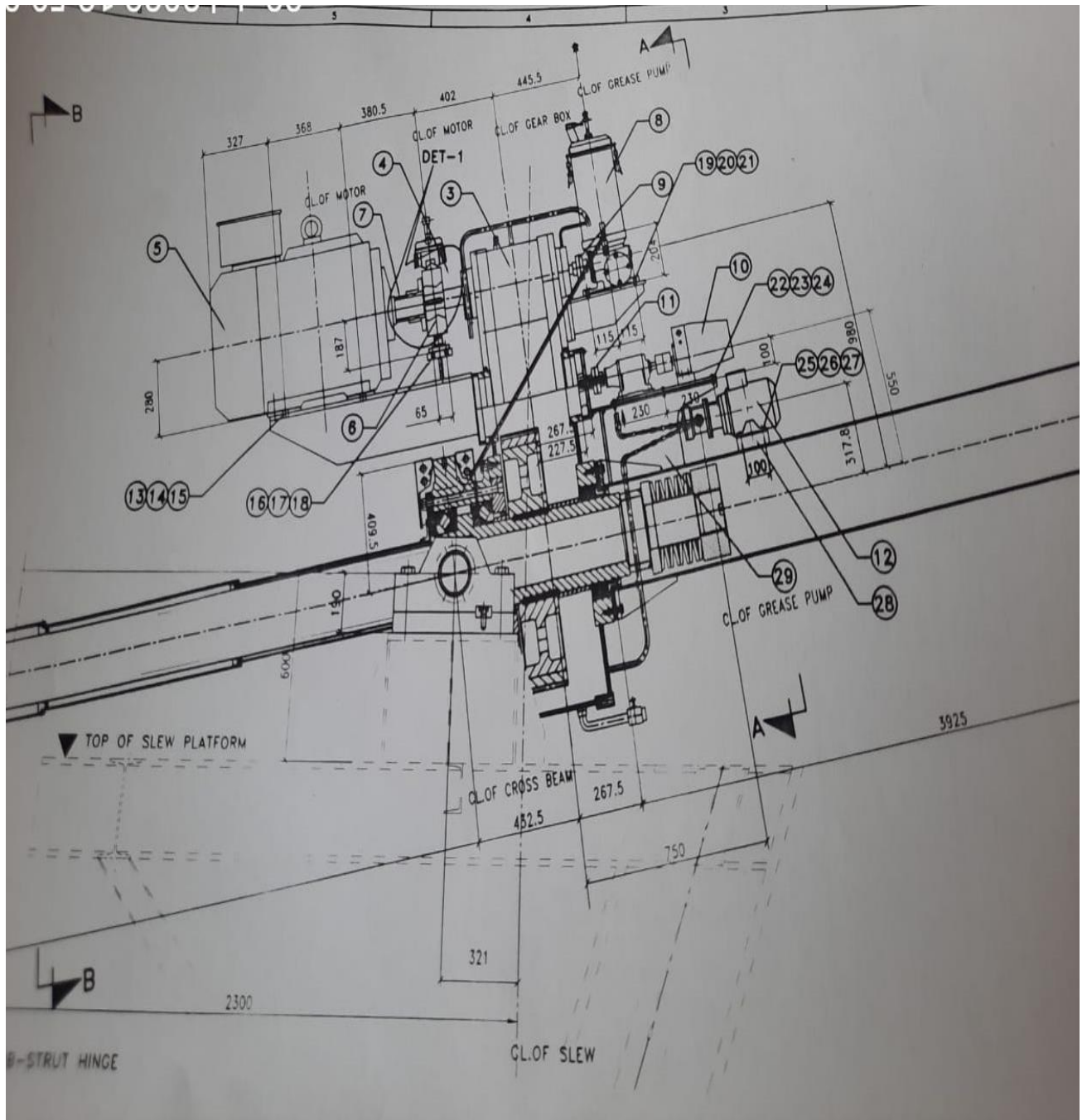


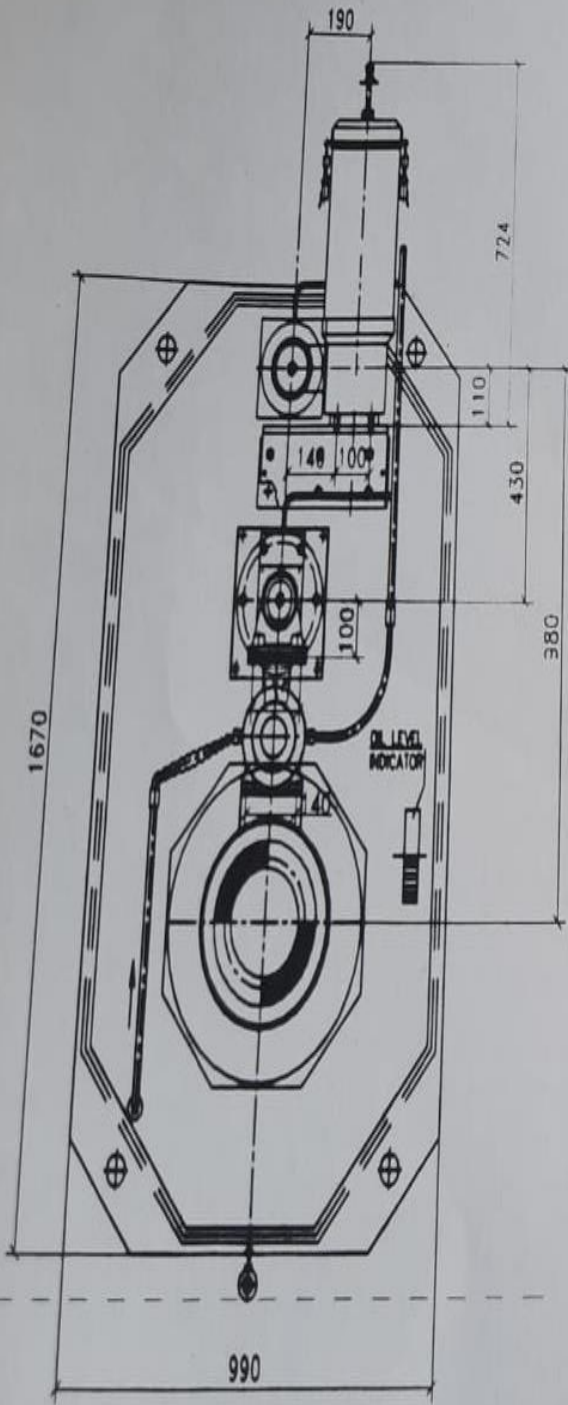
LUFFING DRIVE ASSEMBLY FOR 25T & 15T ELL CRANE
 1 NOSUCH ASSEMBLY FOR EACH CRANE
 TOTAL REQUISITIONS

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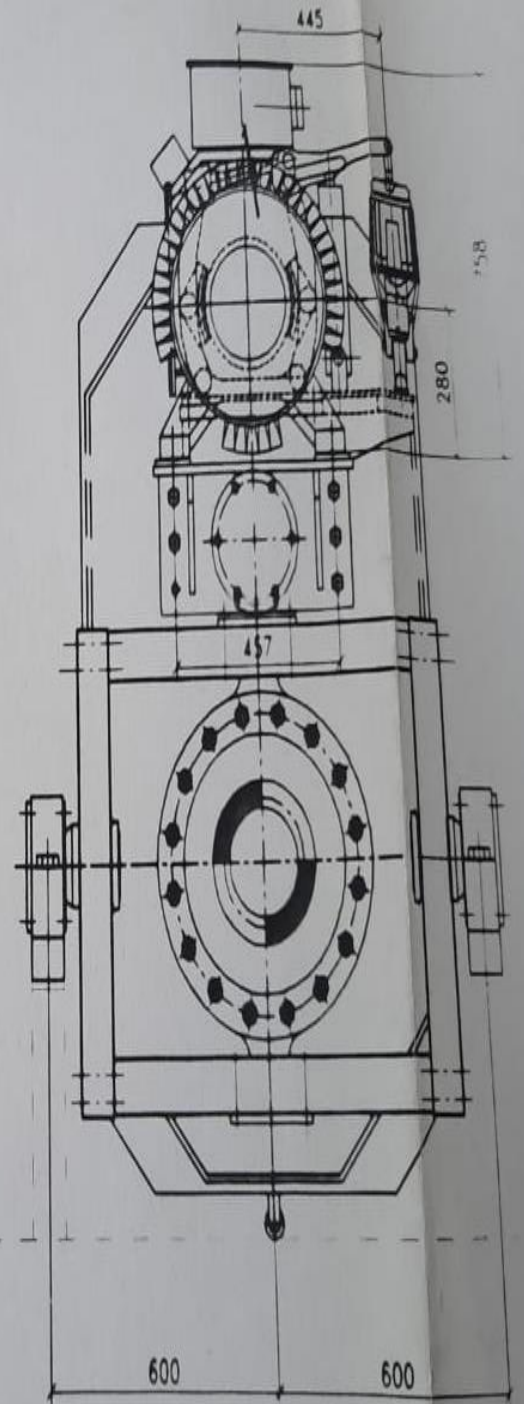
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CLIENT: KANDLA PORT TRUST
 PROJECT: 16/25T ELL CRANE FOR KANDLA PORT TRUST
 TITLE: LUFFING DRIVE ARRANGEMENT FOR 25T & 15T ELL CRANE
 DATE: 03/09
 DRAWING NO: 03/09
 SHEET NO: 1 OF 1





VIEW : A-A



VIEW : B-B

GENERAL TERMS AND CONDITION

1. The work shall be carried out inside Cargo Jetty Area. Necessary entry permit is to be arranged by Contractor.
2. The Contractor shall ensure not to cause any damage to the Port properties in the vicinity of work site during the execution of work including new Luff Nut. If any damage occurs due to workmen of contractor, the contractor shall have to make good the loss of damage at his own cost and risk all damages caused by his workmen to the Port property or Port equipment and no any extra payment shall be made to him on that account.
3. The Contractor shall arrange all Tools and Tackles for execution of work.
4. The contractor shall have the full knowledge of the site of the work and local conditions before commencing the work and no claim whatsoever will be entertained for any nature of work arising out of local conditions.
5. Necessary Indian Dock Safety regulation for safety purpose shall be adhered by the contractor and he will be held responsible for any violation of the same and contractor has to supply all required PPE to his workman.
6. The Contractor will ensure that his labour shall strictly adhere to all safety measures during the execution of work so as to avoid any accident.
7. The Materials for luff nut/ Luff nut supplied should as per original and test laboratory should be submitted and also old material not returnable.
8. The work includes all material & labour as directed by Engineer-In-Charge.
9. Force Majeure. This will be restricted to natural calamities and acts of God only.

14. Terms of Payment

All payment shall be made in Indian rupees unless specifically mentioned.

- (i) 70% payment released after material received at site in good conditions after certification of TPIA.
- (ii) 30% payment will be released after completion of the work i.e. Installation of the Luff Nut on cranes after certification of TPIA.

The payment will be made through RTGS.

15. Income Tax shall be deducted at source from the payment of bill as applicable.
16. Time Schedule:
The time period of 3 months from the date of issue of Work Order.
17. Liquidated Damages:

Liquidated Damages shall be levied at the rate of 0.5% (per week) of contract value for delay of each week or part thereof subject to maximum of

10% of contract value in the event of failure to complete the work in the stipulated period of completion or such extension as may be granted.

18. Guarantee:

The guarantee period shall be valid up to 18 (Eighteen) months with effect from the date of acceptance of the materials by DPA or 12 (twelve) months from the date of installation, whichever is earlier in case of Contractor supply of the materials.

The Contractor shall give guarantee to the Board that the goods and services under this contract will comply strictly with the contract, shall be first class in every particular case and, shall be free from defects. The Contractor shall further give guarantee to the Board that all materials, equipment and the supplies furnished by him will be new and fit for their intended purposes.

The Board shall promptly notify the Contractor in writing of any claim arising under this guarantee. Upon receipt of such notice, the Contractor shall promptly repair or replace the defective goods and/or services at no cost to the Board.

If the Contractor, having been notified, fails to rectify the defects in accordance with the contract, the Board may proceed to take such remedial action as may be necessary, at the Contractor's risk and cost.

19. Third Party Inspection:

DPT shall appoint the TPIA for monitoring the work of, if any observations/queries are made by Third Party Inspection Agency; the same shall be complied. The TPIA will check and certify the same.

**Signature & Seal
of Contractor**

S/d-
**Superintending Engineer (E)
Deendayal Port Authority**