

PARADIP PORT AUTHORITY  
ELECTRICAL & MECHANICAL DEPARTMENT

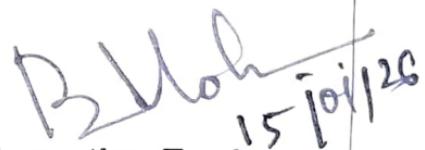
File No. EM/IOHP/GW-07/2025/**32**

Date: 15.01.2026

CORRIGENDUM-I TO INVITATION FOR E.O.I. & BUDGETARY OFFER

In continuation to the Invitation for Expression of interest and budgetary offer for the "**Replacement of Apron Feder of Wagon Tippler-149**", the last date & time of submission of offer has been extended up to 27.01.2026 at 17:30 hrs.

For other amendments, please log on to Paradip Port Trust web site  
[www.paradipport.gov.in](http://www.paradipport.gov.in).

  
15/01/26  
Executive Engineer,  
Iron Ore Handling Plant,  
Paradip Port Authority.



## **PARADIP PORT AUTHORITY**

**Odisha, India**

**Tel.: (06722) 222034 / 222033**

**INVITATION FOR  
EXPRESSION OF INTEREST &  
BUDGETARY OFFER  
FOR**

**“Replacement of Apron Feeder of Wagon Tippler-149”**

**Submission on or before 15/01/2026.**

# **INVITATION FOR EXPRESSION OF INTEREST & BUDGETARY OFFER FOR**

## **“Replacement of Apron Feeder of Wagon Tippler-149”.**

*(This notice is issued only to elicit an Expression of Interest from Parties interested in the Project and does not constitute any binding commitment from Paradip Port Authority to proceed with the Project or invite any or all the Parties in the subsequent bidding process.)*

### **SECTION-I**

#### **1.0 INTRODUCTION AND BASIC DATA ABOUT PARADIP PORT AUTHORITY:**

Paradip Port Authority is a major sea port of India. The Port was commissioned and open to International Traffic in 1966. The Paradip Port is situated on the east coast of India, in Jagatsinghpur District of Odisha at a latitude of  $20^{\circ} 15' 55''$  North and longitude of  $45^{\circ} 40' 35''$  East. It is situated at confluence of the Mahanadi River and the Bay of Bengal. It is about 260 nautical miles north of the Visakhapatnam Port and 210 nautical miles South of Kolkata Port. Paradip Port has 19 berths and 3 SPM's.

Paradip Port is connected via road with Cuttack and Chandikhol, which are two of the major cities in Odisha.

- Chandikhol and Paradip are connected by NH-5A (4 lanes, approx. 77 Kms.)
- Cuttack and Paradip are connected by SH-12 (2 lanes, approx. 90 kms.)

Paradip Port Rail Network is a part of the East Coast Railway System and is connected to the hinterland via Cuttack by a board gauge rail link. Cuttack is around 90 kms from Paradip and connects to Howrah – Chennai main line.

#### **1.1 METEOROLOGICAL DATA:**

The following meteorological information has been provided to assist the applicant(s) in preparing an initial proposal for the EOI. PPA does not guarantee the accuracy or completeness of the information.

Maximum Temperature	:	$42.4^{\circ}$ C
Minimum Temperature	:	$8.9^{\circ}$ C
Annual Rainfall (Avg.)	:	1500 mm.
Average Wave Height	:	2 mtr (Range: 0.5 mtr. to 3.5 mtr.)
Maximum Wave Height	:	8.2 mtr on 28.10.1999.
Minimum tide	:	0.20 mtr.
Maximum tide	:	3.50 mtr.
Wave direction (Apr-Sept.)	:	From S to SW
Wave direction (Oct-Dec.)	:	From N to NE
Average wind speed (Summer)	:	35 – 42 Km / Hour
Average wind speed (Winter)	:	18 – 24 Km / Hour
Maximum Wind speed	:	259 Km / Hour (as recorded on 28/29.10.1999)

Port may experience strong winds and gales when any depression, storm or cyclone develop in the Bay of Bengal and come close to the Paradip coast. Other technical details in this context may be obtained by the applicant from the Meteorological Department.

#### **2.0 THE PROJECT:**

The Scope of work under this project mainly involves the followings:

**“Replacement of Apron Feeder of Wagon Tippler-149”.**

All the materials, labour, T&P, consumable etc. required for satisfactory execution of the work shall be supplied by the Contractor. The said work shall be completed within a period of 12 months from the date of commencement of the work.

### **3.0 QUALIFYING REQUIREMENTS:**

The interested firm shall submit details pertaining to past business experience, financial status indicating turnover of the applicant for past three years and other details given in FORM–A.

### **4.0 PROPOSAL:**

Interested firms are hereby invited to submit their “Expression of Interest (EOI) & Budgetary Offer” for the work “**Replacement of Apron Feeder of Wagon Tippler-149**”. The information submitted will be treated as confidential.

### **5.0 SITE VISIT:**

Interested firms may visit the site on any day during working hours (09:00 hrs. to 13:00 hrs.) prior to last date of submission of their Expression of Interest (EOI) and Budgetary Offer i.e., **15/01/2026**, to ascertain the exact nature of work and site conditions for preparation and submission of a realistic offer.

## **REQUEST FOR BUDGETARY OFFER**

### **• GENERAL INFORMATIONS:**

Sl. No.	Item	Details
1.	Name of Work	<b>“Replacement of Apron Feeder of Wagon Tippler-149”</b>
2.	Department / Organization	ELECTRICAL & MECHANICAL DEPARTMENT / PARADIP PORT AUTHORITY
3.	Executive Division	Iron Ore Handling Plant.
4	Officer Inviting the Offer	Executive Engineer.
5.	Immediate Next Authority	Superintending Engineer, IOHP
6.	Sanctioning Authority	Chairman, PPA
7.	Executing Authority	Executive Engineer, IOHP

### **• OTHER INFORMATIONS:**

Sl. No.	Item	Date	Time
1	Publication date	23/12/2025	16:30 Hrs.
2.a)	Document download start date	23/12/2025	16:30 Hrs.
b)	Document download end date	15/01/2026	17:00 Hrs.
3.a)	Start date for seeking Clarification on-line	23/12/2025	17:00 Hrs.
b)	Last date for seeking Clarification on-line	29/12/2025	17:00 Hrs.
4.	Date of uploading response to Clarifications sought	05/01/2026	17:00 Hrs.
5.	Offer Submission end date	15/01/2026	17:00 Hrs.
6.	Offer Validity period	120 days	
7.	Currency of Offer	Indian Rupee	
8.	Language of Offer	English	

Executive Engineer (M),  
Iron Ore Handling Plant  
Paradip Port Authority

## **SCOPE OF WORK**

### **01. The Background :**

The Iron Ore Handling Plant (IOHP) of Paradip Port Authority consists of two rotary wagon tipplers. It is intended to replace the apron feeder of one wagon tippler, i.e. TP-149. The apron feeder of this tippler is of M/s. Lepton Projects Pvt. Ltd. make. At present, both the tipplers are in operation for tippling of iron ore fines & Pellet / thermal coal. The tipplers are designed to handle iron ore having size 200mm (Max) to fines & bulk density up to 2.9 MT/Cum. Each tippler is having one set of apron feeders consisting of one long span and one short span, which is situated below the hoppers to feed cargo to the tunnel conveyers. The tippling capacity of each tippler is 25 wagons per hour.

### **02. Objective of the work:**

The objective of the work is to replace the existing Apron Feeder of TP-149 with a new apron feeder except the DC motor, input coupling, gear box & output coupling. The dismantling work of the existing apron feeder is to be taken up in such manner that the components retrieved can be utilized subject to compatibility with new apron feeder components as spares in future. The technical specification of the new apron feeder to be supplied and installed by the firm should preferably match with the existing apron feeder of TP-150 to have interchange ability and flexibility.

**N.B: The driving arrangement of the apron feeder TP-149 shall be kept unaltered. The firm has to use existing DC motor, input coupling, gear box & output coupling for driving supplied Apron feeder. However, it is the responsibility of the firm to visit the site to inspect the existing installation and take the measurement for new apron feeder for interchange ability with apron feeder of TP-150.**

### **03. Steel Structural Works:**

The main Frame and structural of the apron feeder must be robust and shall be of welded construction and fabricated from MS steel sections. The frame shall be strongly constructed so that it can be sufficiently withstand the falling impact load of feed material or hopper pressure. The firm has to carry out necessary repair/ replacement of the damaged portion of the existing supporting structural on which the apron feeder will be installed. The skirt of the existing apron feeder (both for long span and short span) is to be completely replaced with new one and to be fitted with suitable Manganese liner. The new skirt is to be fitted in such a manner that it must be matched properly with the bottom opening of the hopper. All the materials required for the work will be supplied by the contractor. The steel materials shall conform to IS: 2062. The electrodes used shall be reputed make such as ESSAB, Advani, L&T. The nut & bolt used shall be high tensile strength of Grade: 10.9. All the dismantling structural shall be kept by the contractor at a proper location as directed by EIC.

#### **04. Structural Painting:**

The structural steel, equipment and materials being supplied will be finished, painted and protected in accordance with the following specification:

The surface of steel work to be painted will be thoroughly cleaned off all grease, oil, loose-mill scale, dirt, rust & any other foreign matter by hand scrapping with steel wire brushes and/or abrasive paper. The workmanship in general will be in accordance with IS: 1477.

All the structural shall be sand blasted and hot zinc sprayed with a coating thickness of 120 Microns. Thereafter, paint shall be applied as per the specification given below:

- Application of quick drying surface tolerant self priming epoxy coating to achieve a minimum dry film thickness 100  $\mu\text{m}$ .
- Application two components of high build micaceous iron oxide coating to achieve a minimum dry film thickness 100  $\mu\text{m}$ .
- Application one coat of intermediate epoxy coating to achieve a minimum dry film thickness 100  $\mu\text{m}$ .
- Application one coat modified polyurethane coating to achieve a minimum dry film thickness 50  $\mu\text{m}$ . Total paint thickness shall be minimum 350  $\mu\text{m}$ .
- The supplier shall use the product of reputed paint manufacturers such as Akzonobel, Asian, Berger, Nerolac, GROWEL and J&N.

#### **05. Drive Motor & Gearbox:**

Supply of drive motor & gearbox is not included in the scope of the bidder. However, the installation, alignment and testing will be carried out by the firm. Any civil work required during the work shall be the contractor's scope & account. However, it is the responsibility of the firm to visit the site to inspect the existing installation and take the measurement for supplying new Apron Feeder.

The details specification of Drive Motor & Gear box of Apron Feeder –TP -149 are given below.

- (i)      Manufacturer      :      M/s ELECON Engg.
- (ii)     Capacity      :      1250 TPH
- (iii)    Drive      :      Electro-mechanical – DC Drive X 2 Nos.
- (iv)    Gear Box Type      :      Bevel Helical (Ratio : 80:1)
- (v)    Motor Type      :      D.C. motor, 1800 rpm (Rating : 37.5 kW)

**06. Lubrication:**

The firms shall have to install a hand operated grease pump for lubrication of all the bearings and moving parts.

**07. Submission of Manual & Drawings :**

The firm has to submit four sets of final as built drawing indicating all the details of apron feeder with dimensions. Also, the firm will submit four sets of operation & maintenance manuals indicating operation, maintenance, procedure and the part number with dimensional details (such as bearing, oil seal & plumber blocks etc.) of all the components installed in the apron feeder. Further, the Contractor shall give soft copies of the above drawings and manuals in DVDs and Pen drives (2 nos. of DVDs and 2 nos. of Pen drives) shall be supplied.

**08. DESCRIPTION OF EXISTING APRON FEEDER TP-150:**

The Apron Conveyor comprises of a specially fabricated frame on which two heavy duty endless link assemblies are wound. The apron flights of steel are bolted on the chains and are used for conveying the material. The link assemblies and the flights are supported and guided on top of the frame by deck rollers and are supported on the return side by return rollers. The drive arrangement comprises an electric motor and a gear box connected to the countershaft of the Apron Conveyor which drives the drive shaft through a spur gear pair. The drive shaft has two sprocket assemblies, which mesh with the Link Assemblies and drive the Apron Conveyor. On the rear end of the Apron Conveyor is the tail wheel assembly for guiding the link assemblies.

The detailed specifications of the existing Apron Feeder TP- 150 are as follows:

### **Specifications of existing Apron Feeder TP – 150**

<b>Sl. No.</b>	<b>Description</b>	<b>Data of Long Apron Feeder</b>	<b>Data of Short Apron Feeder</b>
1	Design Capacity ( Design/ Rated)	1375 TPH/ 1200 TPH	1375 TPH / 1200 TPH
2	Material	Iron Ore/ Thermal Coal	Iron Ore/ Thermal Coal
3	Inclination	0 Degree	0 Degree
4	Location	Wagon Tippler House	Wagon Tippler House
5	Lump Size( Max)	200mm	200mm
6	Maximum height of fall	5000mm	5000mm
7	Bulk density	2.9 T / m <sup>3</sup>	2 T / M3
8	Centre distance	6096 mm	3660 mm
9	Pan width	1570 mm	1570 mm
10	Pan width inside skirt board	1460 mm	1460 mm
11	Effective hopper length	2150 mm	2150 mm
12	Skirt board length	2940 mm	1015 mm
13	Material layer height	740 mm	740 mm
14	Maximum deck speed	11.16 MPM	11.16 MPM
15	Model	T48-2	T48-2
16	Motor power	37.5 kW DC	37.5 kW DC
17	Motor speed	1800 RPM	1800 RPM
18	Gear-box		
18.1	Type	ELECON , HOR , SCN 250	ELECON , HOR , SCN 250
18.2	Ratio	63:1	63:1
19	Output Coupling		
19.1	Type	Concord OLSP 2007	Concord OLSP 2007
19.2	Limited Torque	1290 +/- 60 KgfM	1215 +/- 60 KgfM
20	Input Coupling	Fenner Fenaflex F90	Fenner Fenaflex F90
21	Weight of Apron Conveyor (Without Drive & Structural)	24.8 T Approx.	13.9 T Approx.
22	Power consumed at Countershaft (Continuous) excluding drive efficiency	24 KW	20 KW
23	Power consumed at Countershaft (Peak) excluding drive efficiency	30 kW	26 KW
24	Wear pad and rail top face gap	1 TO 2 mm	1 TO 2 mm
25	Open pair Backlash	0.42 TO 0.63 mm	0.42 TO 0.63 mm

\* A minimum material depth of 1500 mm should be always maintained inside the hopper.

XXXXXXXXXXXX

## **TERMS AND CONDITIONS**

- The Contractor requested to visit the site to assess the exact nature of work and submit the budgetary offer accordingly. The contractor shall carry out all the works related in this without hampering the port operation. The work must be planned and executed in consultation with the Engineer-In-Charge.
- The work must be executed within 12 months as per the agreed date and time of commencement as well as completion.
- The work must be executed observing all the statutory requirements and the price offered must be inclusive of all taxes, duties, fees, cess, transport, insurance and all other incidental charges excluding GST and must be a firm price.
- The work must be planned in consultation with the Engineer-in-charge (EIC) so as to avoid interruption in port operation. No idle charge is admissible.
- The Contractor shall indemnify Paradip Port Authority against all claims including third party claims arising out of any matter whatsoever in connection with the execution of this work for which the Contractor is solely responsible.
- The Contractor shall be responsible for observing all safety norms during the execution of the work.
- All the materials supplied by the Contractor for execution of the work shall be new, free from any defects and must be fit for the intended purpose. The warranty period for the work shall be 12 months from the date of acceptance of the work during which 10% of the bill shall be retained as Security Deposit. Any damages to any property of PPA, caused by the Contractor or his men, during the execution of the work, shall be made good by the Contractor at his cost within a reasonable time.

**Note:** Budgetary offers shall be submitted to the following address (through email or by speed Post):

**The Chief Mechanical Engineer,**  
Paradip Port Authority,  
Dist: Jagatsinghpur, Odisha,  
PIN – 754142,  
e-mail ID: [cme@paradipport.gov.in](mailto:cme@paradipport.gov.in)

## **OTHER COMMERCIAL CONDITIONS**

### **1. Exemption of Cost of tender document & EMD:**

The MSEs are provided Tender Documents free of cost & exempted from payment of Earnest money subject to furnishing of relevant valid Certificate for claiming exemption.

MSEs who are registered with District Industries Centre (DICs) / Khadi & Village Industries Commission (KVIC / Khadi & Village Industries Board (KVIB)/ Coir Board / NSIC / Directorate of handicrafts and Handloom or any other body specified by Ministry of Micro, small & medium enterprises (MoMSME) are eligible for availing benefits under the public procurement policy. MSEs registered under Udyam Aadhaar Memorandum (UAM) are also eligible to avail the benefits under policy. The above benefits will be extended irrespective of the product category for which the bidder is registered.

### **2. SITE VISIT:**

Bidders are strongly advised to inspect and assess the site conditions and its surroundings at their own cost and satisfy themselves before submitting their bids. The prospective bidders are advised to depute their technical experts with authorization letter to visit, assess and examine the conditions, requirements, nature & quantum of work and locations of installations which may be necessary for the purpose of bidding and submit a realistic offer for the successful execution of the work. In general, they shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their bid. A Bidder shall be deemed to have full knowledge of the site whether he/she inspects it or not and no extra charges consequent on any misunderstanding or otherwise shall be allowed. Bidders shall submit a realistic offer for the execution of the work at their own cost without any liability on Paradip Port Authority (PPA).

- 2.1** Submission of a bid by a bidder implies that he has read the Tender document and has made himself aware of the terms & conditions and scope and specifications of the work to be done and local conditions and other factors having a bearing on the execution of work.
- 2.2** A pre bid meeting will be conducted for clarity of bid condition / technical specification. The prospective bidder requiring any clarification on the bid document may request / forward their queries to PPA in writing.
- 2.3** In the Pre-bid discussion, maximum 02 members from each firm are allowed to participate. Clarification to the queries will be issued by PPA as addendum in the website.

### **3. BID PRICES:**

- 3.1** The Bidder shall indicate on the prescribed Bill of Quantity, the landed prices of all the goods and services at Paradip Port Authority. It must include all the duties, fees, all types of Cess, insurance, transportation, packing, forwarding and all other incidentals required for execution of the contract in all respect except GST. GST will be paid extra as per prevailing rates. Variation in GST due to change in Govt. Regulations only shall be considered, provided such change has taken place within the period from 28 days prior to the last date of bid submission

to the original completion date of the Contract. **No price escalation shall be admissible during execution of the contract.**

**3.2** Paradip Port Authority does not have 'C' or 'D' form facility. The Contractor shall arrange way bill or e-way bill at his cost for inter-state transportation of the materials required for successful execution of the work.

**4. Bid security / EMD:**

The bidder has to deposit 2% of the estimated cost as EMD / Bid security while submitting their bid through NEFT / RTGS. The bid security may be accepted in the form of Insurance Surety Bonds, Account Payee Demand Draft, Fixed Deposit Receipt, Bankers Cheque or Bank Guarantee from any of the Commercial Banks or online payment safeguarding the purchaser's interest in all respects.

The bid security / EMD shall remain valid for a period of 45 days beyond the bid validity period.

**5. Security Deposit:**

A sum of 10% of accepted value of the tender shall be deposited by the successful bidder (Contractor) as Security Deposit (SD). This will be deposited initially 1% value of the contract as initial security deposit (ISD) in shape of a Bank Guarantee or Demand Draft (DD) / Banker's Cheque drawn in favour of FA&CAO, Paradip Port Authority (DD/Banker's cheque shall be payable at Paradip) within 15 days of issue of Letter of Intent (LOI). After deducting the EMD and ISD from the stipulated security deposit, the balance amount will be recovered in installment through deduction at the rate of 10% of the value of each running account bill subject to attaining the required amount by the last running bill. In case of exemption of MED, the successful bidder has to deposit initially 3% of the contract value as ISD instead of 1% of contract value.

The Contractor may submit Bank Guarantee for the balance amount after deducting the EMD and ISD from the stipulated security deposit in which case there will be no deduction from the running bills towards security deposit.

EMD of the successful bidder may be refunded to the bidder after receiving an equivalent amount of Bank Guarantee only after issue of work order and signing of agreement. The Contractor may also submit Bank Guarantee for a sum of 10% of accepted value of tender as Security Deposit (SD) within 07 days from the issue of work order in which case (i) deposit of 1% ISD will not be required; (ii) there will be no deduction from the running bills towards security deposit; and (iii) EMD of the successful bidder will be refunded to the bidder after issue of work order and signing of agreement.

Security Deposit may be furnished in the form of Insurance Surety Bonds/ Account Payee Demand Draft / Fixed Deposit Receipt from a Commercial Bank/ Bank Guarantee from a Commercial Bank or online payment safeguarding the purchaser's interest in all respects.

The Security Deposit shall remain valid for a period of 60 days beyond the schedule date of completion.

**6. Signing of Contract:**

(a) Within 30 days of issue of Letter of Intent (LOI), the contractor shall furnish (i) Security Deposit (i.e. Initial Security Deposit) (ii) non-judicial stamp paper and (iii) Bar chart etc. as per

the Tender Conditions. Then the formal work order shall be issued and the contract agreement shall be signed.

**i)** The delay condonation towards submission of Security Deposit will be for a period of 15 days beyond schedule date as mentioned in Letter of Intent (LoI), at the written request of the contractor on genuine grounds acceptable to Port with an additional Security Deposit / BG of 5% over the original (as per LoI) security deposit / BG value.

**ii)** The above period can be further extended for another 15 days at the written request of the contractor on genuine grounds acceptable to Port with an additional security deposit/BG of 10% over the original (as per LoI) security deposit/BG value in addition to above 5%(i.e. total 15% extra).

(b) If the contractor fails to deposit the Security Deposit (i.e. Initial Security Deposit) within the extended period of 30 days after the schedule date as mention in the Letter of Intent (LOI), (i) his bid shall be summarily rejected, (ii) EMD/ Bid security shall be forfeited, (iii) the LOI shall be cancelled and (iv) the contractor shall be debarred for a period of 02 years from participating in future tender of PPA.

In case of MSME bidders, as there is no EMD, MSME Authority will be informed for necessary action at their end.

#### **7. Performance Security Deposit against warranty :**

Performance Security may be furnished in the form of Insurance Surety Bonds/ Account Payee Demand Draft/ Fixed Deposit Receipt from a Commercial Bank/ Bank Guarantee from a Commercial Bank or online payment safeguarding the purchaser's interest in all respects.

The Performance Security Deposit shall remain valid for a period of 60 days beyond the completion of **warranty period**.

#### **8. Bank Guarantee:**

Only **e-BG** is accepted in case the contractor intents to submit Bank Guarantee against Bid Security / Security Deposit / Performance Security Deposit.

While issuing Bank Guarantee, bidder must mention receiver's details as stated below in BG and in which SFMS IFIN 760 message to be sent by issuing bank to establish the authenticity of given BG.

Favour - Paradip Port Authority

IFSC - ICIC0000776

Branch - Paradip

#### **9. Date of Commencement and Completion of Work:**

The Contractor shall commence the work within 30 days from the issue of the LoI and shall carry out the work in line with the contract condition & complete the work in all respect within **12 months** from the date of commencement of work.

**10. PAYMENT TERMS:** All payment shall be made in Indian Rupees.

**10.1 DESIGN, DRAWINGS AND DOCUMENTS:**

- a) 10% of the price quoted in the BoQ for drawing and document will be paid on submission of all the General Arrangement drawings by the Contractor and approval to the same by Paradip Port Authority.
- b) 40% of the price quoted in the BoQ for drawing and document will be paid on submission of the detailed engineering drawings of all the components by the Contractor and approval to the same by Paradip Port Authority.
- c) 30% of the price quoted in the BoQ for drawing and document will be paid on submission of all the as-built drawings by the Contractor and approval to the same by Paradip Port Authority.
- d) 17% of the price quoted in the BoQ for drawing and document will be paid on submission of all the manuals and Test / Inspection certificates.
- e) 3% of price quoted in BOQ for drawing and document will be paid after receiving the BG of same amount valid till completion of warranty period.

**10.2 GOODS:**

- (a) 70% of the ***Price quoted for the Goods*** will be paid, after receipt of the goods at Paradip Port Authority with the following documents, including verification and acceptance thereof by Purchaser:
  - Manufacturer's warranty certificate.
  - Certificate of Origin issued by the Contractor.
  - Packing List.
  - Invoice showing the total Cost Including Freight (CIF) of the goods delivered.
  - Contractor's certificate that the amount in the invoice is correct and the goods are fit for the intended purpose in accordance with the conditions of the contract.
  - Inspection certificate issued by the THIRD PARTY, where applicable.
- (b) 20% of the ***price quoted for the goods*** will be paid after satisfactory installation of the goods, successful commissioning and acceptance of the work.
- (c) 10% of the ***price quoted for the goods*** will be paid after completion of warranty period

**10.3 TESTING, COMMISSIONING & ACCEPTANCE:**

90% of the price quoted in the BoQ for Testing, Commissioning and acceptance will be paid on satisfactory completion of commissioning and acceptance as per the terms and conditions of the Contract and balance 10% shall be paid after completion of warranty period.

**10.4 INITIAL SPARES:** 90% of the price quoted for the initial spares will be paid on delivery and acceptance of the Spares at Paradip Port and balance 10% shall be paid after completion of warranty period. *The Initial Spares shall be supplied within 30 days after the "No-Load Commissioning".*

**10.5 SUMMARY OF PAYMENT CLAUSE:**

Stage	Amount	Remarks
<b>DESIGN, DRAWINGS &amp; DOCUMENTS</b>		
After submission and approval of the General Arrangement drawings	10% of the cost of drawings & document quoted against Item # 1 of BoQ.	
After submission and approval of detailed engineering drawings of all machine components	40% of the cost of drawings & document quoted against Item # 1 of BoQ.	
After submission and approval of as-built drawings	30% of the cost of drawings & document quoted against Item # 1 of BoQ	
After submission of all the manuals, records and certificates	17% of the cost of drawings & document quoted against Item # 1 of BoQ and balance 3% will be paid after receiving the BG of same amount valid till completion of warranty period.	
<b>GOODS</b>		
After delivery at the site	70% of the cost of the goods quoted in the BoQ against Item # 2.	In case of delivery in phases, payment shall also be made in phases, subject to billing break-up being furnished by the Contractor and approved by PPA
After installation of the goods, successful commissioning and acceptance.	20% of the cost of goods quoted in the BoQ Item # 2.	
After completion of warranty period.	10% of the cost of goods quoted in the BoQ Item # 2.	
<b>TESTING, COMMISSIONING AND ACCEPTANCE</b>		
After successful commissioning and acceptance of the work.	90% of the price quoted for testing, commissioning and acceptance of the work as quoted against BoQ Item # 3 and balance 10% shall be paid after completion of warranty period.	
<b>INITIAL SPARES</b>		
On delivery and acceptance of the spares at Paradip Port.	90% of the price quoted for the Initial Spares on delivery and acceptance of the spares at Paradip Port, as quoted against BOQ Item # 4 and balance 10% shall be paid after completion of warranty period.	

**11. Warranty:**

The warranty period of the entire work including supply items shall be **01 Year** from the date of acceptance of the work by Engineer in Charge (EIC). All other condition of General Condition of Contract (GCC) shall also be applicable.

**12. Liquidated Damage:**

**a.** Unless otherwise specified, in case of delay in completing the work, liquidated damage shall be charged to the Contractor at the rate 0.5% of the contract price for a delay of one week or part thereof subject to a maximum of 10% of the contract price. Where the Liquidated Damage amount exceeds the maximum limit, Paradip Port Authority reserves the right to: - i) Terminate the contract and / or ii) Forfeit the Initial Security Deposit (ISD).

**b.** In case of “substantial completion” of a section of work and subsequent taking over by the purchaser within the scheduled date of completion, the liquidated damage shall be levied on the cost of balance portion of the works which are completed after the scheduled date. “Substantial Completion” of a section shall mean that the section has been completed, passed the tests, if any, to meet its intended purpose and can be used by the purchaser for that purpose.

**13. Inspection & Acceptance procedure (In addition to Cl. # 37 of ITB):**

The Contractor shall submit all relevant test certificates of goods along with detail specification sheet prior to supply of above materials for verification of EIC & acceptance thereof.

**14. Alternative Dispute Resolution Method (Ref.: Clause No. 13 of GCC):**

**a.** In case of failure of resolution of any dispute arising out of the contract in the manner prescribed at Clause no. 13 of the General Conditions of Contract (GCC), the matter shall be referred to a Conciliation Committee.

**b.** The Conciliation Committee shall comprise of (i) the Chief Mechanical Engineer, PPA, (ii) the Secretary, PPA, (iii) the Financial Advisor & Chief Accounts Officer, PPA and (iv) an independent subject expert, as nominated by the Ministry of Ports, Shipping & Waterways.

**c.** Recourse to such conciliation may be resorted to before or during or after any dispute resolution proceeding.

**d.** The Award, so passed by the Committee, if agreed upon by both the Contractor and PPA, may be placed for consideration and approval of the Board of PPA /Directors of PPA.

## **SECTION-II**

### **INFORMATION & INSTRUCTION FOR APPLICANTS**

#### **1. GENERAL:**

1.1 Letter of Interest and forms 'A', 'B' & 'C' seeking information/documents are given in Section-III.

1.2 All information called for in the Forms A, B & C shall be furnished against the relevant columns.

1.3 The applicant may furnish any additional information, which is deemed necessary to establish capability to successfully complete the envisaged project.

1.4 The EOI & Budgetary Offer document in the prescribed form duly completed shall be submitted either through e-mail or by registered post delivered to "**The Chief Mechanical Engineer**, Paradip Port Authority, Dist: Jagatsinghpur, Odisha, PIN – 754142, e-mail ID: [cme@paradipport.gov.in](mailto:cme@paradipport.gov.in)" on or before **15/01/2026 at 17:00 hrs.** Documents submitted in connection with EOI & Budgetary Offer will be the property of Paradip Port Authority.

1.5 For further details please contact "**The Executive Engineer (M)**, IOHP Division, Paradip Port Authority, Dist: Jagatsinghpur, Odisha, Pin-754142" Mob. **99375-65111**, Email: [bijayalaxmim@paradipport.gov.in](mailto:bijayalaxmim@paradipport.gov.in) or the Chief Mechanical Engineer, Paradip Port Authority, Email- [cme@paradipport.gov.in](mailto:cme@paradipport.gov.in) .

#### **2. PARTICULARS:**

The particulars of the project given in Section-I, are only indicative / subject to change and may be considered only as advance information to assist the applicant.

#### **3. INFORMATION TO BE GIVEN IN THE REQUIRED FORMATS:**

Applicant should furnish the following:

- ORGANISATION INFORMATION (Form-A)**

Applicant is required to submit the comprehensive information in respect of his organization in the Form – 'A' attached.

- LIST OF PROJECTS (Form-B)**

Applicant is required to submit the list of similar assignments/projects successfully completed/ongoing during the last five years in Form-'B'.

- SUGGESTIONS (Form-C)**

The Firms are requested to submit their proposals/views that can be considered for the Project formulation, in Form-'C'. Additional sheets can be used.

#### **4. LETTER OF INTEREST:**

The applicant should submit the Letter of Interest (LOI) attached with the 'EOI-cum-Budgetary Offer' document (Section-III).

**5. DISCLAIMER:**

The information in this document has been prepared to assist the applicants in preparing the non-binding EOI-cum-Budgetary Offer and it is clarified that

- This document does not constitute any contract or agreement of any kind whatsoever.
- This document does not purport to contain all the information that interested firms and their advisors would desire or require in reaching decisions as to the transaction. Interested applicant should form their own view as to what information is relevant to such decisions and make their own independent investigations in relation to any additional information.
- Neither the information in this document nor any other written or oral information in relation to the transaction is intended to form the basis of or the inducement for any investment activity or any decision to enter into any contract.
- Neither Paradip Port Authority or any Entity under law including the law of contract, tort, the principles of restitution or unjust enrichment or otherwise for any loss, expenses or damage which may arise, or be incurred, or suffered, in connection with this document, or any matter that may be deemed to form part of this document, or any other information supplied by or on behalf of Paradip Port Authority or their employees or advisors or otherwise arising in any way from the selection process ahead.
- It shall not be assumed that there shall be no deviation or change in any of the herein mentioned information. While this document has been prepared in good faith, neither Paradip Port Authority nor any of their respective officers or employees or advisors or agents make any representation or warranty or shall have any responsibility or liability whatsoever in respect of any statements or omissions here from.

6. After assessing the response to this EOI & Budgetary Offer from the Applicants, Paradip Port Authority shall initiate appropriate steps for selecting a contractor through a transparent bidding process.

## **SECTION-III**

### **LETTER OF INTEREST**

**(To be typed in Firm's Letter head)**

To

**The Chief Mechanical Engineer,**

Paradip Port Authority,

Administrative Building,

Paradip Port - 754142

Dist: Jagatsinghpur (Odisha)

Tel.: (06722) 222034

**Sub.: "Replacement of Apron Feeder of Wagon Tippler-149"**

Having examined the details given in EOI Notice and EOI document for the above project, I/we hereby submit our Expression of Interest & Budgetary Offer and the relevant information.

- I/ We hereby certify that all the statements made and information supplied in the enclosed forms 'A', 'B' & 'C' and accompanying statements are true and correct.
- I/ We have furnished all information and details necessary for EOI & Budgetary Offer and have no further pertinent information to supply.
- I/ We also authorize Paradip Port Authority or their authorized representatives to approach individuals, employers and firms to verify our competence and general reputation.
- I/ We submit the following certificates in support of our suitability, technical knowhow and capability for successfully implementing the project.

Signature(s) of Applicant(s)

Enclosures-

Seal of applicant

Date of submission:

## FORM – 'A'

### **Organizational Structure of Applicant**

1	Name & Address of the applicant with Telephone No./ email	
2	a) Year of Establishment  b) Date of commencement of operations	
3	Legal status of the applicant (attach copies of original document defining the legal status)  a) Proprietorship firm  b) Partnership firm  c) limited company or Corporation/ Joint venture/ Consortia  d) Others (Please specify)	
4	Names of Directors & other executives involved in this project with designation and contact information.	
5	Applicant's annual turnover in the last three financial years in Indian Rupees.	
6	Brief write up about Applicant's business during last three financial years	
7	Any other information considered necessary but not included above	

We have attached:

- Copies of last three years Annual Audit Reports or Auditor's certificate.
- Brochures if available, of the Applicant

Signature

Designation

## **FORM – 'B'**

### **Details of similar projects undertaken by Applicant in the last five years**

Name	
Role and Responsibility in the project	
Location	
Description	
Time for which the project has been successfully in operation.	
Indicative Project cost in Indian Rupees	
Any other information considered necessary but not included above	

Signature

Designation

**Note: Please use separate sheet for each Project.**

## FORM – ‘C’

### **Suggestions and views of Applicant**

Brief details of Apron feeder proposed	
Land area requirements if any	
Indicative investment for the proposed scheme in Indian Rupees	
Shutdown period (with detail justification)	
Assistance required from Paradip Port Authority	
Suggestions or views (Please attach additional sheet).	

Applicant may add any other detail considered to be important. Kindly attach a conceptual plan.

Signature

Designation

<u>Item Rate BoQ</u>						
<b>Expression of Interest Inviting Authority:</b>						
<b>Executive Engineer(M), Iron Ore Handling Plant, Paradip Port Authority</b>						
<b>Name of Work: "Replacement of Apron Feeder of Wagon Tippler-149"</b>						
<b>Name of Manufacturer/Supplier:</b>						
<u>PRICE SCHEDULE</u>						
Sl. No.	Item Description	Quantity	Units	Rate	<b>TOTAL AMOUNT</b>	<b>TOTAL AMOUNT In Words</b>
<b>1.00</b>	Design, Drawing & Documents as per the Scope of Work	1.00	L.S	0.00	0.00	INR Zero Only
<b>2.00</b>	Goods as per the Scope of Work	1.00	L.S	0.00	0.00	INR Zero Only
<b>3.00</b>	Testing & Commissioning as per the Scope of Work	1.00	L.S	0.00	0.00	INR Zero Only
<b>4.00</b>	Initial Spares					
4.10	Pan	20.00	Nos.	0.00	0.00	INR Zero Only
4.20	Chain(72 Links)	1.00	Set	0.00	0.00	INR Zero Only
4.30	Carrying Roller	20.00	Nos.	0.00	0.00	INR Zero Only
4.40	Return Roller	10.00	Nos.	0.00	0.00	INR Zero Only
<b>5.00</b>	<b>Note:</b> <b>We hereby confirm that the above quoted price is inclusive of all taxes, duties, cess etc. and all other incidentals like transport., insurance etc. excluding GST and a firm landing price at Paradip Port Authority</b>					
<b>Quoted Rate in Figures</b>		0.00			INR Zero Only	
<b>Quoted Rate in Words</b>		INR Zero Only				

Signature

Designation