



**NEW MANGALORE PORT AUTHORITY**  
**Mechanical Engineering Department**  
**Panambur, Mangalore – 575 010.**  
**Phone: 0824 - 2887747/777.**

**No. EE(M)II/2023-24/M.S Pipeline (Berth No.15 to 5)**

**Date: 13/10/2023**

To,  
The Intended Bidders,

Sir,  
Sub: Third Party Inspection Services for the work of "Supply, Laying, Testing & commissioning of MS seamless Pipelines between Berth No. 15 to Berth No.5 at NMPA" –Quotation Requested – Reg.

NMPA has initiated to take up the work of "Supply, Laying, Testing & commissioning of MS seamless Pipelines between Berth No. 15 to Berth No.5 at NMPA" at an estimated project cost of Rs.3.19 crores. In order to certify the various activities of the project during the execution, NMPA is calling for Competitive Quotations for "Third Party Inspection Services for the work of Supply, Laying, Testing & commissioning of MS seamless Pipelines between Berth No. 15 to Berth No.5 at NMPA" as per BOQ & Terms & conditions detailed below.

Sl. No.	Description of item	Unit	Amount in Rs.
1	Third Party Inspection Charges for the work of "Supply, Laying, Testing & commissioning of MS seamless Pipelines between Berth No. 15 to Berth No.5 at NMPA" as per the terms & Conditions detailed below.	Lumpsum	
	GST		
	<b>Grand Total</b>		

**Terms and conditions:**

**1. Scope of Work:**

- Verification of detailed piping layout drawings, Pig launcher and pig receiver, specifications & Technical Data Sheets, work programme, catalogue, Quality Assurance Plan(QAP) etc. submitted by the Contractor as per design, tender

specifications, applicable guidelines and statutory requirements, relevant standard etc.

- b. Stage wise inspection such as Inspection of materials at manufacturers/vendors/subcontractors works, so as to ensure quality according to expected standards and dispatch clearance at manufacturer's works.
  - c. Approval of QAP/Drawings as per the relevant standard for various civil/mechanical works such as trenching and bedding, pipeline laying work, mainline welding, lowering, pre-commissioning Testing such as radiography, Hydro Test etc., construction of Pig launcher and pig receiver backfilling.
  - d. Stage Wise inspection/certification of Erection work including Civil/Mechanical works such as trenching and bedding, pipeline laying work, mainline welding, lowering, pre-commissioning Testing such as radiography, Hydro Test etc., construction of Pig launcher and pig receiver backfilling, as per approved QAP/Drawing.
  - e. Certification of final testing and Commissioning of the entire system by carrying out Performance guarantee test runs so as to ensure quality and workmanship as per approved QAP.
  - f. The scope of work given is only intended to cover the principal requirements and is not to be taken as complete in details. The service of the Third Party Inspection Agency (TPIA) should be complete in all respects as per Port's Requirements and for successful commissioning of the project in complete shape.
2. The rates quoted shall inclusive of all charges including manpower, travelling, accommodation, inspection/certification, all taxes & duties and other incidental charges required for the entire job as per the scope of the work excluding GST.
  3. GST as applicable shall be paid extra subject to production of GST registration certificate and number. The bidder shall quote the rates as per above price bid.
  4. A copy of the valid Certificate of Accreditation of NABCB (National Accreditation Board for Certification Bodies) / IACS (International Association of Classification Societies) / NABL (National Accreditation Board for Testing and Calibration Laboratories) regarding competency for inspection / testing, shall be submitted along with the Budgetary offer. The offer without valid NABCB / IACS / NABL

certificate or equivalent certificate shall not be considered in the process of evaluation and will be rejected summarily.

5. The Bill of Quantity of the project work is enclosed at Annexure -1 for the information.
6. The time specified to complete the Pipeline work is 6 months from the date of award. TPI agency shall render the service until commissioning of the project.
7. All necessary facilities for inspection (viz., instruments, test equipments, drawings, specifications) will be provided by NMPA or Contractor.
8. Inspection call to your office will be given in advance, 2 days prior to the date of inspection..
9. Payment Terms: The lump sum fee quoted at Schedule of Rates shall be payable after completion of following stage wise inspection as follows :
  - a. 20% after approval of initial design, drawings and QAP.
  - b. 40% after approval of all Technical data sheets and completion of inspection of all the materials (as per BOQ) at manufacturers works/site and received at site along with dispatch clearance.
  - c. 30% after successful installation of BOQ Materials at site.
  - d. 10% after Final testing & commissioning of the project.
10. Statutory taxes as applicable will be deducted at source while releasing the payment
11. The Competitive offer enclosed in a sealed cover super scribed as "Third Party Inspection Services for the work of Supply, Laying, Testing & commissioning of MS seamless Pipelines between Berth No. 15 to Berth No.5 at NMPA"" should reach to the under signed on or before 23/10/2023 at 15:00 Hrs. to the below mentioned address.


  
(SRINGESWARA N.S)  
Superintending Engineer (M)

**Address for Communication:**

Room No.234,  
2<sup>nd</sup> Floor, Technical Cell,  
Mechanical Engineering Department  
NMPA, Panambur,  
Dakshina Kannada, Karnataka – 575010  
Mobile No.9480600055  
Email: [sringeswara.ns@nmpt.gov.in](mailto:sringeswara.ns@nmpt.gov.in)

Bill of Quantity

Sl. No.	Description	Qty	Unit
1	Design, supply, erection, testing & commissioning of MS seamless pipe of SCH-40, C-Class, Temp - 60°, Pressure -10 bar with suitable long radius bends, tees, reducers, flanges, gaskets, bolt-nuts, washers, supports and any other fitting, painting, wrapping coating as applicable, for underground piping system, including excavation up to 2 mtrs, back filling of trench		
a.	300 NB Pipe, 150#	1465	Mtrs
b.	350 NB Pipe, 150#	10	Mtrs
2	Design, supply, erection, testing & commissioning of 350NB, MS, Class 150, Pig launcher and pig receiver which is suitable for Edible Oil handling purpose with necessary draining chamber, valves, other fittings along with construction of 3 X 3 meter dimensions MS plate covering Guard at either ends	LS	LS
3	Design, supply, erection, testing & commissioning of 300 NB, MS seamless pipe of SCH-40, C-Class, Temp - 60°, Pressure -10 bar with suitable long radius bends, tees, reducers, flanges, gaskets, bolt-nuts, washers, supports and any other fitting, painting, wrapping coating as applicable, for underground piping system for , by Horizontal Directional Drilling (HDD) method through 400 NB casing Pipe	30	Mtrs

  
**(SRINGESWARA N.S)**  
**Superintending Engineer (M)**