# MORMUGAO PORT AUTHORITY ENGINEERING MECHANICAL DEPARTMENT MMS SECTION-BAINA

Ref. no.: CME/XEN(M)/MMS/16/2023/

Dt. 🔑 /03/2023

Sub: Budgetary Quotation for "Dismantling/assessment/servicing/repairing/overhauling /refitting/testing & commissioning of 3nos. hydraulic directional control valves on Maniar make hydraulic elevated platform (model-EP-15 Mtr) installed on TATA make & model no.909 pick up.

Mormugao Port Authority (MPA) is intending to obtain Budgetary Quotation for "Dismantling /assessment/servicing/repairing/ overhauling /refitting / testing & commissioning of 3nos. hydraulic directional control valves on Maniar make hydraulic elevated platform (model-EP-15 Mtr) installed on TATA make & model no.909 pick up.

Scope of work and other salient terms & conditions of the contract is enclosed at **Section-I.** 

You are kindly requested to visit the site for pre-inspection before submitting your budgetary quotation for the same at MMS section Baina, after inspection of the leakages of the 3nos. hydraulic directional control valves on Maniar make hydraulic elevated platform (model-EP-15 Mtr) installed on TATA make & model no.909 pick up as per the BOQ enclosed as Appendix-I of section-II.

Your budgetary quotation should reach to this office on or before 22.03.2023 at 16.00hrs.

Thanking you,

Yours faithfully,

(Yashpal Singh Negi) Executive Engineer(M)

<u>Correspondence Address</u>: Executive Engineer(M), Mechanical Maintainance Section, Baina, Vasco-Da-Gama –Goa403802. Phone No.0832-2594246/47/51.

Mb.No.9850474769.

### **SECTION-I**

# TECHNICAL SPECIFICATION/SCOPE OF WORK

#### 1. GENERAL DESCRIPTION

- 1.1 Mechanical Maintenance Section(MMS)/Baina, MPA intends to obtain budgetary quotation for "Dismantling /assessment/servicing/repairing/ overhauling /refitting / testing & commissioning of 3nos. hydraulic directional control valves on Maniar make hydraulic elevated platform (model-EP-15 Mtr) installed on TATA make & model no.909 pick up.
- 1.2 The above hydraulic elevated platform (Model-EP-15 Mtr) was procured from M/s.Maniar & Co. Ahmedabad in the year 2010 and is used to carry out day to day maintenance / repairs of electrical works in and around the Port.
- 1.3 The hydraulic elevated platform is more than 12 years old, recently, during routine maintenance of the hydraulic line assembly system, it is noticed that there was a heavy hydraulic oil leakages from the directional control valves of hoist/lower, slewing and out riggers during operations. Hence, all these directional hydraulic control valves (2 way, 4 way and 5 way valves) of the hydraulic system needs servicing/repairing/ overhauling.
- 1.4 The detailed drawings of the hydraulic line and elevated platform assembly is enclosed at **Annexure-I** and phots of the hydraulic elevated platform along with control valves enclosed **at Annexure-II**.
- 1.5 The contractor should visit MMS section Baina to assess/inspection of the conditions of hydraulic line system before quoting to gauge the quantum of work involved. The assessment / inspections of the system shall be carried out at MMS/Baina, MPA.
- 1.6 The rates quoted at PRICE SCHEDULE (BILL OF QUANTITIES BOQ) shall be inclusive of dismantling of the three (3) hydraulic directional control valves, servicing/repairing /overhauling/refitting / testing & commissioning of these hydraulic control valves on Maniar make hydraulic elevated platform (model-EP-15 Mtr) installed on TATA make & model no.909.
- 1.7 The contractor should quote the rate by taking into consideration all expenses till the successful commissioning and trials of the hydraulic line system of hydraulic elevated platform (model-EP-15 Mtr).
- 1.8 The entire work shall be completed within one week from the date of issue of LOA.

- The hydraulic line system shall be guaranteed for 12 months for trouble free operations from the date of successful commissioning and handing over to the Port. If any defect is observed during the guarantee period, the same shall be repaired /overhauled/rectified by the Contractor, free of cost under guarantee obligations.
- 1.10 90% of the billed amount shall be paid within 30 days from the date of receipt of undisputed bill and the balance 10% shall be retained as security deposit for a period of 12 months to fulfil the guarantee obligations.
- 1.11 Address for communication and submission of bid: Executive Engineer (M)

  Mechanical Maintenance Section(MMS)/Baina
  Engineering Mechanical Dept.,
  Mormugao Port Authority,
  Baina work shop-Goa 403802.

Phone: 0832-2594246.

EXECUTIVE ENGINEER(M)
MORMUGAO PORT AUTHORITY

## **SECTION-II**

## PRICE SCHEDULE (BILL OF QUANTITIES - BOQ)

Sr. No	Description	HSN / SAC Code	Unit	Qty	Rate (Rs.)
Α	В	С	D	E	F
1.	Assessment/servicing/repairing/ overhauling of 2 way directional control valve along with seal kit		Lump sum	1	
2.	Assessment/servicing/repairing/ overhauling of 4 way directional control valve along with seal kit		Lump sum	1	
3.	Assessment/servicing/repairing/ overhauling of 5 way directional control valve along with seal kit		Lump sum	1	
4.	Dismantling / refitting / testing and commissioning of above 3 nos. hydraulic control valves on Maniar make hydraulic elevated platform (model-EP-15 Mtr) installed on TATA make & model no.909.		Lump sum	1	
5.	Total (in figures)				

Total (In Words) Rupees		only.
Date:	Signature:	
Place:	Name:	
	Address:	
	Office Seal of firm	

#### Note:

- 1. The contractor should compulsory inspect the hydraulic elevated platform (Model-EP-15 Mtr) at MMS/Baina before quoting.
- 2. The quoted rates shall be exclusive of GST.
- 3. Evaluation will be done on total quoted price.