



Deendayal Port Authority
(Erstwhile Deendayal Port Trust)
Mech. Engg. Deptt.



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Office of the Executive Engineer
Port & Customs Building,
New Kandla (Kutch), Gujarat-370210

No. ML/WK/ AOB-36

Date : 26.05.2023

To,

'Expression of Interest'

Sub: "Supply, installation, testing & commissioning of the 01 Nos. New Amarillo Gear Box including Cardan Shaft for Kirloskar Make Vertical Turbine engine driven Fire Fighting Pump Sets installed at Cargo Jetty No 1, DPA"— reg.

Sir,

Deendayal Port Authority, an autonomous body under Ministry of Ports, Shipping & Waterways, Govt. of India, intends to Supply, installation, testing & commissioning of the 01 Nos. New Amarillo Gear Box including Cardan Shaft for Kirloskar Make Vertical Turbine engine driven Fire Fighting Pump Sets installed at Cargo Jetty No 1, DPA "

Kindly submit your Expression of interest alongwith budgetary-offer for the subject work on the basis of the scope of work enclosed herewith. Expression of Interest should include profile of your firm, work experience in similar works, summary of financial reports, technical brochure (if any), and your comments/suggestions (if any) regarding the proposal etc. on the above mentioned E-mail Ids.

The rates quoted must be inclusive of all costs such as tools, tackles, labour, transportation and other auxiliary charges for successful completion of the work excluding GST. The GST applicable shall be shown separately, which shall not be considered for evaluation purposes

Your EOI with budgetary offers for the above work should reach this office via either courier or email mentioned above, till **02.06.2023 on or before 1800 hours.**

Thanking you

Yours faithfully,

Sd/-

Executive Engineer (Mech.)
Deendayal Port Authority

1. GENERAL

The Deendayal Port Authority proposes to carry out the “Supply, installation, testing & commissioning of the 01 Nos. Amarillo Gear Box including Cardan Shaft for Kirloskar Make Vertical Turbine Fire Fighting Pump Sets installed at Cargo Jetty No 1, DPA”. The spare parts shall be complying to the KBL standard and other relevant standards. The tentative & indicative technical specification and terms and condition are mentioned below.

2. SCOPE OF WORK:

The broad scope of work (not limited to) shall include the following:

- I. Supply, installation, testing & commissioning of the 01 Nos. New Amarillo Gear Box including Cardan Shaft for Kirloskar Make Vertical Turbine engine driven Fire Fighting Pump Sets installed at Cargo Jetty No 1, DPA including spare parts and its installation.
- II. Technical details of existing Fire Fighting equipment's installed at Cargo Jetty No 1, DPA, New Kandla as follow:

a) Diesel Engine

Make :- Cummins India Ltd.

Model :- 6 CTA -8, 3-F

H.P : 205 @ 1500 RPM

Timing : BDTC13-5

b) Gear Box

Make: Amarillo (USA)

Model: S200A, Serial No.: 275854

Speed Ratio :- Horizontal -1, Vertical -1

Service Factor: 1.5 min Vertical RPM

Service Rating :179 HP @ 1500 RPM

Rotation: Horizontal –RH, Vertical –RH

c) Pump

Make :- Kirlosker Brothers

Pump Model: Vertical Turbine

BHR 28-30 Deg, Five Stage Oil Lubricating Pump

Discharge :- 273 Cum/hr @ 1500 RPM

Total Head :- 110 mtr.

GENERAL CONDITIONS

1. The Contractor shall examine carefully the condition of contract, scope, site etc. He shall also visit and inspect site of work and acquaint himself with all local condition inside the port, working condition at and around the site. No dispute/claims what-so-ever shall be entertained for the work of any nature arising out of local conditions.

2. The materials/ equipment/ items to be installed for the said supply shall be latest, original, interchangeable & of relevant standards.
3. Work shall be guaranteed against the manufacturing defects for six months from the commissioning date (after successful trial and testing).
4. Party will be responsible for the poor workmanship or manufacturing defect during the guaranteed period. During the guarantee period, any part (s) is required to be changed due to poor workmanship of the contractor or manufacturing defect, the cost of spare parts will be borne by party & re-work and other auxiliary work including trial is to be done by the contractor at free of cost. In this connection, decision of Engineer in Charge will be final and binding to the party.
5. Rate offered by the contractor and accepted by DPA will remain constant till successful completion of the work.
6. The contractor is expected to have full knowledge of supply of items, work site and nature of application work and no claim what-so-ever shall be entertained in this regard.
7. The Port will not be responsible for any damage or loss of any of the materials and for any damage / accident to the contractor's personnel.
8. The firm shall arrange necessary watch and ward for their materials till the completion of work.
9. Essential Port Entry Permit for the workers shall be arranged by the firm.
10. The contractor's vehicle viz. van / lorry / cranes should be fitted with spark arrester unit in the exhaust pipe of the vehicle.
11. The Contractor may claim extension of the time limits in case of;
 - Changes ordered by Deendayal Port Authority.
 - In case work is delayed on DPA's Account e.g. non-availability of site clearance or any other reason, DPA will consider time extension of merit. However, no compensation will be paid to the Contractor if work is delayed on DPA's account.
12. The tools & tackles, required for doing the work, shall be provided by the contractor i.e. sufficient spanner-sets, torque-wrenches, Allen-keys, tester, screw driver set, safety belts etc.
13. The firm shall comply the safety standards for welding works and shall arrange welding set if required at their own cost and obtain necessary fire permission from the Port Fire Officer and Safety Officer.
14. The service for Fire Watch if required, for carrying out any hot works, shall be made free of cost by the Employer. However, all the necessary arrangements like obtaining a fire watch permits from the concerned authority, transportation of man and materials, if any for fire prevention etc. shall have to be done by the contractor at his own cost.
15. The contractor shall be required to execute the work in such a way so as not to cause any damage, hindrance or interference to the activities and work going on in the area adjoining thereof. Any damages shall be repaired by him at his own cost. If he does not repair the damages in reasonable time period, the same will be repaired by DPA at the sole risk and cost of contractor and amount

will be recovered from the bill due.

16. All the rules and regulations in force for entry inside the port premises shall be observed and following by the contractor and by his employee staff etc. All the applicable labour laws shall be followed by the contractor.
17. The complete responsibility for safe working of the staffs will be borne by the Contractor. DPA will not be responsible for any loss, damage or accident to any of the staff. The Contractor have to provide insurance coverage of engaged manpower.
18. The staffs should have a sober behavior and obedient. Any staff coming in intoxicated condition will not be accepted by the administration, and, if not replaced shall be marked as absent, and, accordingly, penalty shall be levied.
19. The period for completion of the work shall be 90 days, from the date of issue of work order.
20. In case of delay in completing the contract, liquidated damages (LD) may be levied at the rate $\frac{1}{2}$ % of the contract value per day of delay or part thereof subject to 100 % of the contract price.
21. All fooding, lodging & transportation cost should be solely bear by the contractor. The contractor shall also arrange for transportation of staffs & materials if required from work site to repair site and vice-versa.
22. The contractor shall not engage/employ persons below the age of 18 years. The details of the engaged staffs shall be submitted to E-I-C.
23. The contractor has to provide the required PPE kit to his engaged staffs viz. helmet, safety shoes, gloves, masks, ear-buds etc.
24. XEN (M) reserves the right to cancel the quotation without assigning any reasons and also increase / decrease the quantum of work.
25. No Lien/Claim:

The personnel provided by the contractor shall have no lien of claim in any manner on DPA, after their services are no more required by the DPA or during their deployment. The personnel of contractor will not take part in any activity of DPA employee's union/Association as well as visitors.

26. Taxes:
GST Clause:

The bidder shall quote the price exclusive of GST. The bidder shall quote prevailing GST rate separately, which shall be reimbursed by DPA after ascertaining necessary compliance as per Goods & Service Tax, 2017. All other duties, taxes, cesses applicable if any, shall be borne by the contractor.

Deduction of Income-Tax:

Income-Tax deductions and surcharge as applicable thereon shall be made good while making payments due to the contractor for carrying out the work and only net amount shall be paid as directed by the Central Board of Direct Taxes, Ministry of Finance, Government of India.

Tax: The rates quoted by the bidder shall be deemed to be inclusive of the taxes, duties etc. which the contractor will have to pay for the performance of this contract, except GST. The employer will perform such duties in regard to the deduction of such taxes at sources as per applicable law.

Deduction:

Deduction of taxes / income tax at source shall be made from the any bill of the Contractor in accordance with the prevailing rules of Govt.

Any dues arising out of failure on the part of the Contractor to carry out any obligation under the contract shall be deducted from the bills of the Contractor or from any money due to the Contractor from this contract or any other contract.

27. Any other conditions/ obligations must be followed strictly as and when instructed.

Sd/-
Executive Engineer (Mech.)
Deendayal Port Authority

Form - B
Schedule – B

Sub: "Supply, installation, testing & commissioning of the 01 Nos. New Amarillo Gear Box including Cardan Shaft for Kirloskar Make Vertical Turbine engine driven Fire Fighting Pump Sets installed at Cargo Jetty No 1, DPA".

Part-I

Sl. No.	Description	Unit	Qty.	Rate/ Unit	Amount (Rs.)
1.	Supply, installation, testing & commissioning of the 01 Nos. New Amarillo Gear Box including Cardan Shaft for Kirloskar Make Vertical Turbine engine driven Fire Fighting Pump Sets installed at Cargo Jetty No 1, DPA, including spare parts and its installation as per scope of work.	Set	01		
Grand Total Amount in Rs.					

(Total Rs. in words (excluding GST) _____ Only)

GST: _____ % extra.

Contractor

Sd/-
Executive Engineer (Mech.)
Deendayal Port Authority