

नव मंगलोर पत्तन प्राधिकरण / NEW MANGALORE PORT AUTHORITY

सिविल इंजिनियरिंग विभाग / DEPARTMENT OF CIVIL ENGINEERING

अनुरक्षण प्रभाग -I / MAINTENANCE DIVISION-I

कोटेशन / QUOTATION No.3/264/CIVIL/Mtc-I/2025-TS dated 06.06.2025

निम्नलिखित कार्य के लिए प्रतिष्ठित एवं अनुभवी ठेकेदारों या फर्म से प्रतिशत दर के आधार पर मुहरबंद कोटेशन आमंत्रित किए जाते हैं:

Sealed quotations are invited on percentage rate basis from the reputed and experienced contractors for **Electro Mechanical works**;

कार्य का नाम;	: 30 एचपी मोटर पंप सेट के निर्माण के लिए इलेक्ट्रो-मैकेनिकल कार्य जिसमें नए स्टार्टर पैनल का प्रतिस्थापन, आवरण पाइप के साथ केबल प्रदान करना और बिछाना, एनएमपीए में पुरानी कैटीन के पास घाट के अंदर एनआरवी और स्लुइस वाल्व के साथ डिलीवरी लाइन शामिल है।
Name of work	: Electro-Mechanical works for erection of 30HP motor Pumpset including replacement of new starter panel, providing and laying cable with casing Pipe, Delivery line with NRV & Sluice Valve inside wharf near Old canteen at NMPA
अनुमानित लागत / Estimated Cost	: Rs.161,000.00
ईएमडी / EMD	: Rs.3,800.00
खुलने की तिथि / Date of opening	: 13.06.2025
समापन अवधि / Completion Period	: 45 days

The quotation shall be dropped in the tender box placed in A.O. building ground floor on or before 3.00 P.M. on **13.06.2025** and will be opened at 3.30P.M on the same day in the presence of the bidders or their authorized representatives. The BOQ, specification and other particulars are enclosed. The NMPA reserves the right to accept or reject quotation without assigning reasons thereof.

The Earnest Money Deposit shall be paid through NEFT/RTGS in favour of FA&CAO, NMPA and copy of the NEFT/RTGS receipt shall be enclosed along with the quotation. The benefit of exemption of EMD to all Micro and Small Enterprises (MSE) shall be allowed. The proof of being MSE registered with District Industries Centers (DIC) shall be enclosed. The quotation without copy of receipt of RTGS/NEFT/Certificate will not be entertained.

NMPA Bank Details for remittance of Tender fee and EMD.

1. Name of the Bank: State Bank of India, Panambur, Mangalore - 575 010.
2. Bank A/C No. 10205649448
3. IFSC Code: SBIN0002249
4. MICR Code: 575002011

The Contractor shall write the percentage rate in figures as well as in words clearly in the enclosed BOQ. The percentage rate quoted shall be inclusive of labour, tool and plants, transportation, machinery etc. complete. GST will be reimbursed as applicable. Payment will be made after satisfactory completion of work and applicable taxes will be recovered from the bill.

The Contractor shall submit the quotation accompanied with covering letter on bidder's letter head having GST/Pan. The offer submitted should be open for acceptance for a period of 90 days from the date of opening the same. The successful bidder shall execute an agreement/undertaking in the prescribed form on a stamp paper of required value and sign all the pages of the contract form including Plan(s) enclosed to the same.

कार्यकारी अभियंता (सिविल) / Executive Engineer (Civil),

रखरखाव प्रभाग-I / Maintenance Division-I,

Shankar Pant

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कोटेशन/QUOTATION No.3/264/CIVIL/Mtc-I/2025-TS dated 06.06.2025

BILL OF QUANTITIES

कार्य का नाम : 30 एचपी मोटर पंप सेट के निर्माण के लिए इलेक्ट्रो-मैकेनिकल कार्य जिसमें नए स्टार्टर पैनल का प्रतिस्थापन, आवरण पाइप के साथ केबल प्रदान करना और बिछाना, एनएमपीए में पुरानी कैटीन के पास घाट के अंदर एनआरवी और स्लुइस वाल्व के साथ डिलीवरी लाइन शामिल है।

Name of work: Electro-Mechanical works for erection of 30HP motor Pumpset including replacement of new starter panel, providing and laying cable with casing Pipe, Delivery line with NRV & Sluice Valve inside wharf near Old canteen at NMPA

SI No	Description of items	Qty	Unit	Rate in Figures	Amount Rs. Ps.
1	Providing and fixing/ construction of a heavy-duty common CI/MS base plate for a 30HP approved Make end suction High-speed Motor Pumpset, complete with suitable 'I' section girders, channels, plates, bolts, and nuts. The base plate shall be designed and constructed to withstand the weight and operational stresses of the pumpset, and shall be securely anchored to a reinforced concrete (CC) bed foundation. The CC bed foundation work shall include excavation, laying of reinforcement steel, and concrete pouring, as per the directions of the Engineer-in-charge. The entire assembly shall be aligned and levelled to ensure proper operation of the pumpset, and shall be completed in accordance with the manufacturer's recommendations and good engineering practices.	1.00	Job	20000.00	20,000.00
2	Providing and fixing a 80mm diameter Cast Iron (CI) Sluice Valve at for the 30HP Pump Motor set conforming to IS 14846:2000 with latest amendments. The valve features a CI body.	1.00	Job	15000.00	15,000.00
3	Providing and fixing a 80mm diameter Cast Iron (CI) Non Return Valve at Sprinkler Pumphouse opp. Cruise Launch inside Wharf conforming to IS 14846:2000 with latest amendments. The NRV features a CI body	1.00	Job	15000.00	15,000.00
4	Providing and fixing a 100mm diameter Cast Iron (CI) Ball Type Foot Valve at Sprinkler Pumphouse conforming to IS 14846:2000 with latest amendments. The Footvalve features a CI body and bonnet, bronze seat ring (PN 1.0), stainless steel shaft, and is vacuum-tight with 100% leak-proof sealing. Face-to-face	1.00	Job	18000.00	18,000.00

	<p>dimensions comply with IS 14846:2000. The scope includes supplying the Footvalve, transportation to the site, loading/unloading, stacking, and installation with CI detachable joints, nuts, bolts, and rubber insertions. It also includes the cost of MS flanges and necessary cutting and welding works to fix the valve to establish a link in between pumpset suction line and suction input etc., complete as according to the directions of the Engineer-in-charge.</p>				
5	<p>DELIVERY PIPE: Supply and laying delivery pipe line at site with suitable 80 mm dia and 6mm thickness MS pipe with suitable size and type MS Flanges including expander/ Reducer and welding cutting to the main delivery manifold etc., complete as according to the delivery pipeline theory and practice etc., complete as according to the Engineer-in-charge.</p>	1.00	Job	15000.00	15,000.00
6	<p>Repairs of a 30 HP approved make Mono block 2880 RPM end suction Motor pumpset including replacement of worn-out shaft sleeve, gland rope. The pumpset shall be reassembled with proper greasing and installed on a new base frame, ensuring proper alignment and secure anchorage. The delivery bend shall be connected to the rising main pipeline, and the suction shall be connected to a fabricated flanged end distance piece. The entire assembly shall be completed, including trial run, at sprinkler Pumphouse. The repair work shall include, but not limited to, inspection and replacement of worn-out parts, re-machining of shaft and sleeve, reassembly of pump and motor, and testing of the pumpset to ensure proper operation and performance. The work shall be carried out as per the manufacturer's recommendations and good engineering practices. The said job also includes the shifting charges of Motor Pumpset from site to workshop and after repairs workshop to site.</p>	1.00	Job	18000.00	18,000.00
7	<p>Supplying and fixing a Star Delta Starter with Overload Relay, Single Phase Preventer,, and Phase Reversal Preventer,, complete with necessary wiring and components like MCBs. The scope includes providing approximately 20 meters of 50 sq.mm LTUG cable, conduit piping, and earthwork excavation for cable laying. Additionally, a 10 sq.mm copper cable will be provided to connect power from the starter to the motor. The installation will be carried out as per the Engineer-in-charge's directions,</p>	1.00	Job	60000.00	60,000.00

	ensuring proper functioning and safety of the motor control system.				
	Amount put to quotation (excluding GST) Rs. :				1,61,000.00
ADD:	% ()				
Above the estimate amount put to quotation. Rs.					
LESS:	% ()				
Below the estimate amount put to quotation Rs.					
Total Amount Rs.					
Rupees :					

Note: GST will be reimbursed as applicable

SIGNATURE OF THE CONTRACTOR