

Surat Municipal Corporation
Old East (Varachha) Zone
Quotation Inquiry form

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|---|--|--------------------------------|
| QUOTATION NO. Dy.Comm./EZ-A/ 08 /2023-24 | DATE: | 16/05/2023 |
| NAME OF WORK :- | Repairing, Rewinding and servicing of various capacity Electric motor-pump sets and starters at various municipal buildings for the period of Three(03) years within East Zone-A area. | |
| ESTIMATED AMOUNT :- | Rs.4,50,000/- | EMD AMOUNT :- Rs.4500/- |
| VALIDITY PERIOD :- | 120 Days | Agency Category :- Experienced |
| REQUIRED DOCUMENTS :- | (1) Permanent Account Number (PAN) copy. (3) GST Registration certificate. (4) Experience Documents of last year. | |
| TENDER AVAILABILITY :- | ONLINE | |
| ISSUING AUTHORITY :- | Executive Engineer, Old East Zone(Varachha), Surat | |
| ISSUING OFFICE :- | Administrative office, East Zone(Varachha), Prajapita BrahmaKumari Road, L.H.Road, Opp. Panchavati wadi, Varachha, Surat. | |
| INVITING AUTHORITY :- | Executive Engineer, Old East Zone(Varachha),Surat | |
| SUBMISSION DATE :- | Last date: 26/05/2023 Time :- up to 18.00 P.M. | |
| SUBMITTED TO :- | EXECUTIVE ENGINEER, EAST ZONE(VARACHHA), PRAJAPITA BRAHMAKUMARI ROAD, L.H.ROAD, OPP.PANCHAVATI WADI, VARACHHA, SURAT | |
| G.S.T. WILL BE APPLICABLE IN ACCORDANCE WITH THE PREVAILING NORMS OF GOVERNMENT. | | |
| GST clause for construction/ erection/ commissioning/ installation/ pairs/maintenance/ renovation/ fabrication of structure including building (means all works contract/ turnkey project/supply of material/goods) | | |
| <p>GST(Goods & Service Tax) has come in existence from 1st July 2017 Contractor / Successful Bidder is bound to pay any amount of GST prescribed by the Govt. of India as per the Terms of Contract agreed upon during the course of execution of this Contract.</p> <p>During the course of execution of Contract if there is any change in Rate of GST (Goods& Service Tax) by the Government the same shall be reimbursed / recovered separately by SMC, subject to the submission of Original Receipt / Proof for the amounts actually remitted by the Successful Tenderer / Contractor to the Competent Authority along with a Certificate firm Chartered Accountant of Contractor / Successful Bidder certifying that the amount of GST paid to the Government and the same shall be intimated / submitted / claimed within 30(Thirty) Days form the date of payment Remittance of GST within stipulated period shall be the sole responsibility of the Successful Bidder / Contractor, failing which , SMC may recover the amount due, from any other payable dues with SMC and decision of Municipal Commissioner shall be final and binding on the Contractor/ Successful Bidder in this regard Further, the nonpayment of GST to the Government may lead to the termination of contract and forfeiture of Security Deposit / Performance Guarantee Amount.</p> <p>If imposition of any other new Taxes/Duties/Levies/Cess or any other incidentals etc. or any increase in the existing Taxes/Duties/Levies/Cess or any other incidentals etc. (Excluding GST) are imposed during the course of the contract. the same shall be borne by the Contractor/ Successful Bidder only, in no case SMC shall be liable for the same.</p> | | |
| | SIGNATURE OF ISSUING AUTHORITY | |
| | s/d | |
| | EXECUTIVE ENGINEER OLD EAST(VARACHHA) ZONE SURAT MUNICIPAL CORPORATION | |



K.L.Vasava
Executive Engineer

SURAT MUNICIPAL CORPORATION
OLD EAST ZONE-A(VARACHHA)

PRAJAPITA BRAHMAKUMARI ROAD, BESIDE SAIF SOCIETY,
OPP.PANCHAVATI WADI, L.H.ROAD, VARACHHA, SURAT ☎2547750,
2551363



To,

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Sub: Repairing, Rewinding and servicing of various capacity Electric motor-pump sets and starters at various municipal buildings for the period of Three(03) years within East Zone-A area.

Dear Sir,

Surat municipal corporation, East Zone-A is inviting quotation for the work of Repairing, Rewinding and servicing of various capacity Electric motor-pump sets and starters at various municipal buildings for the period of Three(03) years within East Zone-A area.

You are requested to send your offer in a sealed cover with **E.M.D of Rs.4,500/-** in the form of demand draft/ banker's cheque in favour of the "Municipal Commissioner, Surat Municipal Corporation" payable at Surat. So as to reach in the office of Executive Engineer [East Zone-A] **on or before Dt. 26/05/2023 6.00 up to pm.** Please note that the sealed cover shall be super scribed with the name of work "**Repairing, Rewinding and servicing of various capacity Electric motor-pump sets and starters at various municipal buildings for the period of Three(03) years within East Zone-A area**". The terms & conditions for this offer are as follow, failing which the quotation shall be rejected out rightly.

SCOPE OF WORK:-

1. In case of any misunderstanding due to interpretation of any terms, conditions or specifications the decision of Executive Engineer, East Zone - A, Surat Municipal Corporation, Surat shall be final and binding on the part of contractor.
2. Price variation clause of any form shall not be accepted. Price shall remain firm till end of contract.
3. No correction, overwriting erasures in filling Quotation papers shall be considered unless countersigned.
4. The contractor will have to give breakdown service and have to co-ordinate the repairing and servicing of Motor and Starter according to department's requirement and convenience.
5. In case of Fault/ breakdown, Contractor shall have to attend the complain immediately within 24 hours from intimation. No site should remain out of service more than 48 hours for purpose of maintenance.

6. Due to Fault/ breakdown any Municipal building remaining out of service. Contractor should provide service Motor/Pump set with required accessories include starter up to 07 (seven) day's if, it required.
7. The contractor will not be provided any transportation fare or other charges if a question arises of transfer of any motor-pump sets outside the municipal campus for repair.
8. Material used during maintenance of the Motor & Starters any failed parts required to be replaced or repaired shall be done by contractor. Scrap material should not require submitting to the Surat Municipal Corporation. The old replace parts shall be property of contractor.
9. Spare parts used for repairs shall be genuine and of good quality and/or same as defective/Damage material to be replaced. No second-hand material shall be allowed for replacement purpose.
10. Contractor shall directly follow the instructions by the SMC representative/ authorized personal from concerned department at the site.
11. After servicing, overhauling of the motor-pump sets signature of authorized personal from concerned department or light department shall have to be obtained on such reports.
12. Contractor is responsible to provide man power/technicians on Sundays/ public holidays also.
13. All employees deployed for the said work shall be provided with personal safety equipments & accessories. Contractor shall be responsible to the accident/injury/Loss to any of the staff members of them.
14. Contractor shall follow all applicable laws, rules, regulation for such type of work.
15. Any damage to material during transportation shall be to contractor's account.
16. Conditional Quotation shall not be accepted.
17. Bidder has to SEAL & SIGNATURE each page of the bid.

TIME LIMIT / WORK COMPLETION PERIOD:-

- Time limit for the entire work shall be 02(Two) years.

EXPERIENCE REQUIRED: -

The contractor shall have an active experience of at least 01 (One) years.

SECURITY DEPOSIT/AGREEMENT/STAMP DUTY:-

- Successful Contractor shall be required to deposit an amount equal to **2% of total order value as Security Deposit** in Cash/ by Demand Draft within 10 (Ten) days from date of work order, otherwise penalty @ 0.065% of the Security deposit Amount per day of delay shall be charged.
- Successful contractor shall also be required to enter into contract agreement along with undertaking and local surety on Gujarat Stamp Paper purchased from Surat worth Rs.900.00 (i.e. 300.00 + 300.00 + 300.00 for each) (to be brought from Surat by the

contractor) on getting the order. However, the stamp duty at prevailing rate shall be applicable if revised by Government.

PRICES AND TERMS OF PAYMENTS: -

- **All rates should be quoted including GST.**
- Contractor must understand clearly that the prices quoted are for the total works i.e. Rewinding and servicing of various capacity electric motors and starters include all Material/Spares, labour, supervisions, transportation, loading unloading watch and ward etc. including GST. No claim for additional payment beyond the prices quoted will be entertained and contractor will not be entitled subsequently to make any claim on any ground.
- No payment shall be made in advance.
- Payment shall be made after submitting the Tax invoice.

PENALTY CRITERIA:-

Contractor is expected to perform in the best engineering practice manner such that user department feel satisfaction of the services obtained. However in case of failure of such thing shall be lead to attraction of penalty. Following cause/incidence shall attract penalty:

- If breakdown call not attended within 24 hours from intimation, a penalty of Rs.100/- per day and maintenance work not completed within 02 day, penalty of 200/- per day shall be levied from bill and maximum penalty shall be 10% of contract value shall be charged and shall be deducted from bill.

Note: - The contract will be terminated at any time without any notice/reasons as per convenience of Surat Municipal Corporation.

S/D

Executive Engineer
Old East(Varachha) Zone
Surat Municipal Corporation

SEAL & SIGNATURE OF THE TENDERER:-

| Repairing WORK of Motor And Pump | | | | | |
|----------------------------------|---|------|------------------|----------------|---------------------|
| Sr. No. | Item Description | Unit | Cost Of Material | Cost Of Labour | Total Rate With GST |
| 1 | Removing the pump set from foundation after removing suction & discharge connection pipes & all wiring connections taking it to workshop & open it for fault finding, refitting the same, after carrying out repairing, taking back on site refitting on foundation with pipe & wiring connections & put in working condition. (Excludes cost of repairing. Includes to & from transportation) | | | | |
| | (a) Up to 3 HP | Job | | | |
| | (b) Above 3 HP to 7.5 HP | Job | | | |
| | (c) Above 10 HP to 20 HP | Job | | | |
| | (d) Above 20 HP to 25 HP | Job | | | |
| 2 | Removing deteriorated gasket, gland packing, washer nuts & bolts before refitting of motor pump set. | | | | |
| | (a) Up to 3 HP | Ea. | | | |
| | (b) Above 3 HP to 7.5 HP | Ea. | | | |
| | (c) Above 10 HP to 20 HP | Ea. | | | |
| | (d) Above 20 HP to 25 HP | Ea. | | | |
| 3 | Rewinding of 230V single phase motor as per original winding design by using super enamelled copper Wire and putting the same in working condition as per original. | | | | |
| | (A) up to 0.5 HP | Ea. | | | |
| | (B) Up to 0.75 HP | Ea. | | | |
| | (C) Up to 1.0 HP | Ea. | | | |
| 4 | Rewinding of 3 phase 440V motor as per original winding design by using super enamelled copper Wire and putting the same in working condition as per original. | | | | |
| | (A) up to 1 HP | Ea. | | | |
| | (B) Up to 1.5 HP | Ea. | | | |
| | (C) Up to 2 HP | Ea. | | | |
| 5 | Rewinding of 3 H.P., 3 phase 440V motor as per original winding design by using super enamelled copper Wire and putting the same in working condition as per original. | Ea. | | | |
| 6 | Rewinding of 5 H.P., 3 phase 440V motor as per original winding design by using super enamelled copper Wire and putting the same in working condition as per original. | Ea. | | | |
| 7 | Rewinding of 7.5 H.P., 3 phase 440V motor as per original winding design by using super enamelled copper Wire and putting the same in working condition as per original. | Ea. | | | |
| 8 | Rewinding of 10 H.P., 3 phase 440V motor as per original winding design by using super enamelled copper Wire and putting the same in working condition as per original. | Ea. | | | |

| Sr. No. | Item Description | Unit | Cost Of Material | Cost Of Labour | Total Rate With GST |
|-----------------------------|---|------|------------------|----------------|---------------------|
| 9 | Rewinding of 12.5 H.P., 3 phase 440V motor as per original winding design by using super enamelled copper Wire and putting the same in working condition as per original. | Ea. | | | |
| 10 | Rewinding of 15 H.P., 3 phase 440V motor as per original winding design by using super enamelled copper Wire and putting the same in working condition as per original. | Ea. | | | |
| 11 | Rewinding of 20 H.P., 3 phase 440V motor as per original winding design by using super enamelled copper Wire and putting the same in working condition as per original. | Ea. | | | |
| 12 | Rewinding of 25 H.P., 3 phase 440V motor as per original winding design by using super enamelled copper Wire and putting the same in working condition as per original. | Ea. | | | |
| 13 | Replacing burn out unserviceable ball bearing / roller bearing suitable for following motors for mono block pump sets | | | | |
| | (A) For 1 H.P. motor/pump | Ea. | | | |
| | (B) For 2 H.P. motor/pump | Ea. | | | |
| | (C) For 3 H.P. motor/pump | Ea. | | | |
| | (D) For 5 H.P. motor/pump | Ea. | | | |
| | (E) For 7.5 H.P. motor/pump | Ea. | | | |
| | (F) For 10/12.5 H.P. motor/pump | Ea. | | | |
| | (G) For 15 H.P. motor/pump | Ea. | | | |
| | (H) For 20 H.P. motor/pump | Ea. | | | |
| (I) For 25 H.P. motor/pump | Ea. | | | | |
| 14 | Replacement of Terminal Plate | | | | |
| | (A) For 1 H.P. motor/pump | Ea. | | | |
| | (B) For 2 H.P. motor/pump | Ea. | | | |
| | (C) For 3 H.P. motor/pump | Ea. | | | |
| | (D) For 5 H.P. motor/pump | Ea. | | | |
| | (E) For 7.5 H.P. motor/pump | Ea. | | | |
| | (F) For 10/12.5 H.P. motor/pump | Ea. | | | |
| | (G) For 15 H.P. motor/pump | Ea. | | | |
| | (H) For 20 H.P. motor/pump | Ea. | | | |
| (I) For 25 H.P. motor/pump | Ea. | | | | |
| 15 | Replacement of Terminal Plate | | | | |
| | (A) For 1 H.P. motor/pump | Ea. | | | |
| | (B) For 2 H.P. motor/pump | Ea. | | | |
| | (C) For 3 H.P. motor/pump | Ea. | | | |
| | (D) For 5 H.P. motor/pump | Ea. | | | |
| (E) For 7.5 H.P. motor/pump | Ea. | | | | |

| Sr. No. | Item Description | Unit | Cost Of Material | Cost Of Labour | Total Rate With GST |
|---------|---|------|------------------|----------------|---------------------|
| 15 | (F) For 10/12.5 H.P. motor/pump | Ea. | | | |
| | (G) For 15 H.P. motor/pump | Ea. | | | |
| | (H) For 20 H.P. motor/pump | Ea. | | | |
| | (I) For 25 H.P. motor/pump | Ea. | | | |
| 16 | Replacement of Fan Cover | | | | |
| | (A) For 1 H.P. motor/pump | Ea. | | | |
| | (B) For 2 H.P. motor/pump | Ea. | | | |
| | (C) For 3 H.P. motor/pump | Ea. | | | |
| | (D) For 5 H.P. motor/pump | Ea. | | | |
| | (E) For 7.5 H.P. motor/pump | Ea. | | | |
| | (F) For 10/12.5 H.P. motor/pump | Ea. | | | |
| | (G) For 15 H.P. motor/pump | Ea. | | | |
| | (H) For 20 H.P. motor/pump | Ea. | | | |
| | (I) For 25 H.P. motor/pump | Ea. | | | |
| 17 | Opening the open well sub. Mono pump set for fault finding, carry out required repairs refitting the same with necessary oiling, greasing & overhauling & making pump set in good working condition. (Excludes cost of repairing. Includes to & from transportation) | | | | |
| | (A) 1 HP to 5HP | Ea. | | | |
| | (B) 7.5 HP to 15HP | Ea. | | | |
| | (C) ABOVE 15HP | Ea. | | | |
| 18 | Rewinding single phase 230V motor for open well horizontal mono pump set by using polycab copper winding wire & putting the same in working order for pump capacity of | | | | |
| | (a) 0.5 HP - 230V | Ea. | | | |
| | (b) 0.75 HP 230V | Ea. | | | |
| | (b) 1 HP - 230 V | Ea. | | | |
| 19 | Rewinding 3 phase, 440V motor for open well horizontal mono pump set by using poly. cap copper winding wire & putting the same in working order for pump capacity of | | | | |
| | (a) 0.5 H.P./ 1 HP / 1.5 HP - 440V | Ea. | | | |
| | (b) 2 HP / 3 HP - 440V | Ea. | | | |
| | (c) 5 HP - 440V | Ea. | | | |
| 20 | Replacement of S.S. sleeves for shaft of open well horizontal submersible pump sets for | | | | |
| | (A) 1 HP to 5HP | Ea. | | | |
| 21 | Replacement of Stainless Steel bushing fitted in end shield for open well horizontal submersible pump set | | | | |
| | (A) 1 HP to 5 HP | Ea. | | | |

| Sr. No. | Item Description | Unit | Cost Of Material | Cost Of Labour | Total Rate With GST |
|---------|--|------|------------------|----------------|---------------------|
| 22 | Replacement of Gun metal / Bronze bushing for open well horizontal submersible pump set | | | | |
| | (A) 1 HP to 5HP | Ea. | | | |
| 23 | Replacing gasket, oil, nuts, bolts & washers for open well horizontal submersible pump sets. | | | | |
| | (A) 1 HP to 5HP | Ea. | | | |
| 24 | Replacement of Bronze / Carbon thrust bearing with fibber plate & bushing suitable for open well horizontal submersible pump set for | Ea. | | | |
| | (A) 1 HP to 5HP | | | | |
| 25 | Replacement of cast iron impeller for open well horizontal submersible pump sets | Ea. | | | |
| | (A) 1 HP to 5HP | | | | |
| 26 | Replacement of Bronze / Gunmetal impeller for open well horizontal submersible pump set | | | | |
| | (A) 1 HP to 5HP | Ea. | | | |
| 27 | Replacement of Oil Seal | Ea. | | | |
| 28 | Opening the submersible pump set for fault finding , carry out required repairs refitting the same with necessary oiling, greasing & overhauling & making pump set in good working condition. (Excludes cost of repairing. Includes to & from transportation) | | | | |
| | (A) 1 HP to 5HP | Ea. | | | |
| | (B) 7.5 HP to 15HP | Ea. | | | |
| | (C) 20 HP to 35HP | Ea. | | | |
| | (D) ABOVE 35HP | Ea. | | | |
| 29 | Rewinding of submersible motor by using approved make PVC insulated copper winding Cores of suitable size complete with connection. Capacity Suitable for pump of following size. Dismantled Materials to be retained by agency | | | | |
| | (A) 5 HP | Ea. | | | |
| | (B) 7.5 HP | Ea. | | | |
| | (C) 10 to 15 HP | Ea. | | | |
| | (D) 16 to 20 HP | Ea. | | | |
| | (E) 21 to 25 HP | Ea. | | | |
| 30 | Replacement of bronze/ carbon thrust bearing with fibre plate & housing for | | | | |
| | (i) 150 mm. dia. | Ea. | | | |
| | (ii) 200 mm. dia. | Ea. | | | |
| 31 | Replacement of motor bush, upper/ lower with sleeve with following material | | | | |
| | (A) Bronze | | | | |
| | (i)150 mm. dia. | Ea. | | | |
| | (ii)200 mm. dia | Ea. | | | |
| | (B)Rubber | | | | |
| | (i) 150 mm. dia. | Ea. | | | |
| | (ii) 200 mm. dia. | Ea. | | | |

| Sr. No. | Item Description | Unit | Cost Of Material | Cost Of Labour | Total Rate With GST |
|--------------------------------------|--|------|------------------|----------------|---------------------|
| Motor Pump Starters | | | | | |
| 1 | Supplying and erecting Direct - On - Line Starter with 18 A. rating contactor and with 3.5 Amp. 18A range directly operated in totally insulated elegant enclosure for single phase operation up to 3 HP with necessary connection. | Ea. | | | |
| 2 | Supplying and erecting Direct On-line Electronics Starter with 2-5/4-10/8-14/10-16 Amp. Rating relay (variable current setting) directly operated in totally insulated elegant enclosure and 18 Amp. Rating power relay with start - stop button for single phase operation up to 3 HP as per complete erected on P.W. Block with following features. Low voltage cut off below 140 V High voltage cut off above 280 V Overload protection Indicating LEDs for motor on lv, hv & overload tripping. | Ea. | | | |
| 3 | Supplying and erecting Direct-on-line, Starter with 15A.rating contractor and with 4-14A. range, directly operated thermal overload relay in sheet steel enclosure for 3phase 415V.50 c/s. A.C. motor up to 7.5 H.P.complete erected on P.W. Block with necessary connection | Ea. | | | |
| 4 | Supplying and erecting Direct on line starter with 30 Amp. (resistive @ 230v) power relay and with 2 to 5/ 4 to 10 / 8 to 20 amp. Range C.T. Operated electronic overload relay in engineering grade plastic enclosure for 3 ph 415v 50 HZ A.C. motor up to 7.5 HP with high voltage protection (above 480 v) and under voltage protection (below 330 v) current sensing single phasing protection. Reverse phasing protection, inverse current characteristic overload protection with indication for On, OL, HV,LV SPP in a single unit with feather touch start / stop push button, high temperature with standing Bakelite terminals complete erected on P.W. Block with necessary connection. | Ea. | | | |
| 5 | Repairing and Servicing of Starter up to 7.5 HP Motor | Ea. | | | |
| SINGLE PHASE MONO BLOCK PUMPS | | | | | |
| 1 | Supplying & erecting approved make self-priming domestic monoblock water pump with 0.5 H.P. motor, suitable for operation on 230 volts 50 c/s. AC supply with metallic flange, delivery and discharge at 10 mtrs.head. | Ea. | | | |
| 2 | Supplying & erecting approved make self-priming domestic monoblock water pump with 1 H.P motor, suitable for operation on 230 volts, 50c/s. AC supply with metallic flange, and M.S. impeller delivery and discharge at 24 mtrs. head. | Ea. | | | |
| 3 | Supplying & erecting approved make self-priming domestic monoblock water pump with 1.5 H.P motor, suitable for operation on 230 volts, 50c/s. AC supply with metallic flange, and M.S. impeller delivery and discharge at 32 Mtr head | Ea. | | | |

| Sr. No. | Item Description | Unit | Cost Of Material | Cost Of Labour | Total Rate With GST |
|---|---|------|------------------|----------------|---------------------|
| OPEN WELL TYPE HORIZONTAL MONO BLOCK PUMPS | | | | | |
| Providing & erecting open well type horizontal mono block pump set with stainless steel body having following specification | | | | | |
| 1 | (A) 0.5 H.P. single phase open well motor pump set having discharge at 15 mtr. head with control panel | Ea. | | | |
| 2 | (B) 0.75 H.P. single phase open well motor pump set having discharge at 20 mtr. head with control panel | Ea. | | | |
| 3 | (C) 1 H.P. single phase open well motor pump set having discharge at 25 mtr. head, with control panel. | Ea. | | | |
| Providing & erecting open well horizontal mono block pump set with cast iron body, complete for three phase submersible motor having | | | | | |
| | [A] For 1.5 HP 3 phase open well horizontal mono block pump set suitable for 20 mtr head | Ea. | | | |
| | [B] For 2 HP 3 phase open well horizontal mono block pump set suitable for 25 mtr head | Ea. | | | |
| | [C] For 5 HP 3 phase open well horizontal mono block pump set suitable 10 to 42 Mtr head | Ea. | | | |
| | [E] For 7.5 HP 3 phase open well horizontal mono block pump set suitable 13.5 Mtr to 42 Mtr | | | | |
| | | | | | |

Note : - (1) The rate of any extra item or miscellaneous item to be executed shall be as per the government S.O.R. of the year 2022-23. The item which are not in S.O.R 2022-23 rates are consider as per market rate.

VENDOR'S LIST

| Sr. No. | Equipments/ Accessories | Make |
|---------|-------------------------|---------------------|
| 1 | Motors / Pump | Crompton, Lubi, CRI |
| 2 | Starters | GALCO, L&T |

S/D
Executive Engineer
East (Varachha) Zone
Surat Municipal Corporation

SEAL & SIGNATURE OF THE TENDERER:-