

**RAJKOT MUNICIPAL CORPORATION
RAJKOT**

E-TENDER : RMC/WW/2020-21



: NAME OF WORK :

THREE YEAR RATE CONTRACT FOR REWINDING, REPAIRING AND OVERHAULING WORK OF ELECTRIC MOTOR (ABOVE 30 HP), ATS AND ALTERNATOR OF GENERATOR OF WATER WORKS AND DRAINAGE DEPARTMENT.

Tender No.-2 (2nd Attempt)

Milestone dates for e-tendering is as under		
1.	Downloading of e-Tender documents	07-04-2021 to 27-04-2021 up to 18:00 hrs
2.	Pre-bid meeting	Bidders shall have to post their queries if any on e-mail kskharadi@rmc.gov.in on or before date 17-04-2021.
3.	Online submission of e – Tender (tech. bid)	27-04-2021 up to 18:00 hrs
4.	Physical submission of EMD, e-Tender fee and other documents.	01-05-2021 up to 18:00 hrs
5.	Verification of submitted documents (EMD, e - Tender fee, etc.)	03-05-2021 (If possible)
6.	Opening of online tender (tech.bid)	03-05-2021 (If possible)
7.	Opening of Price Bid (if possible)	06-05-2021 (If possible)
8.	Bid Validity	180 days.

For further particulars, visit us on (1) www.rmc.nprocure.com (2) www.rmc.gov.in

Volume-II

PRICE BID

Add. City Engineer
Water Works
Rajkot Municipal Corporation
Dr. Ambedkar Bhavan, Dhebarbhai Road
RAJKOT - 360 001

RAJKOT MUNICIPAL CORPORATION

APPENDIX TO PRICE PROPOSAL

NAME OF WORK:- THREE YEAR RATE CONTRACT FOR REWINDING, REPAIRING AND OVERHAULING WORK OF ELECTRIC MOTOR (ABOVE 30 HP), ATS AND ALTERNATOR OF GENERATOR OF WATER WORKS AND DRAINAGE DEPARTMENT.

Conditions of Contract

Name and Address of Organization : The Municipal Commissioner
Rajkot Municipal Corporation,
Dr. Ambedkar Bhavan,
Dhebarbhai Road,
Rajkot - 360 001

Contractor's name and address : _____

Rate Contract Period : 3 (Three) Years

Amount of Security Deposit : L.S. Rs.4,10,300/- in form of FDR in favor of
"Rajkot Municipal Corporation" of
Nationalized Bank or as per Finance
Department, GR No.-EMD/10/2019/50/
DMO, Dt.01/11/2019 valid for the period
3¹/₂ years.

Guarantee Period : The guarantee period for the rewinding
shall be 6 (Six) months.

Penalty : The work shall have to be carried out within
the time limit, failing, Rajkot Municipal
Corporation will impose penalty as per
prevailing norms of Rajkot Municipal
Corporation. The amount of penalty will be
1% to 10 % decided by Municipal
Commissioner, Rajkot Municipal
Corporation, which will be binding to the
contractor.

RAJKOT MUNICIPAL CORPORATION

NAME OF WORK:- THREE YEAR RATE CONTRACT FOR REWINDING, REPAIRING AND OVERHAULING WORK OF ELECTRIC MOTOR (ABOVE 30 HP), ATS AND ALTERNATOR OF GENERATOR OF WATER WORKS AND DRAINAGE DEPARTMENT.

**SCHEDULE – A
(FOR ELECTRIC MOTOR)**

1. INDUCTION MOTOR / ATS :

Sr. No.	Rating in HP	Rate for 4 pole Induction motor rewinding	Rate for 6 pole Induction motor rewinding	Rate for lead connection and terminal plate	Rewinding rate for ATS / Inductor / Harmonic Chock	Rate for Colour work of motor	Rotor for Dynamic Balancing
1.	Above 30 to 50	30200	31680	2480	15000	450	6000
2.	Above 50 to 60	36800	42400	3300	16500	530	6600
3.	Above 60 to 75	47850	56930	3300	17490	680	7200
4.	Above 75 to 100	71450	82830	3300	18480	830	9600
5.	Above 100 to 120	83000	96030	4620	19470	980	11000
6.	Above 120 to 150	97350	103130	4620	24750	1050	12500
7.	Above 150 to 175	104610	109070	5780	26730	1200	14400
8.	Above 175 to 240	114020	119630	5780	33000	1430	16800
9.	Above 240 to 300	128360	138000	8720	37130	1650	19200

2. SCF MOTOR / SEWAGE SUBMERSIBLE MOTOR :

Sr. No.	Rating in HP	Rate for rewinding	Rate for overhauling	Rate for Mech. Seal inboard/ Outboard Surfacing / Furning Work	Rate for Supply & Replacem ent of "O" Ring and Gasket Packing Cover	Rate for DE/NDE Side Shaft Bearing Sheet Make Over	Rate for DE/NDE Side Housing Metal Sleeve	Rate for DE/NDE Side New Flange Replace ment	Rate for Colour work of motor
1.	Above 30 to 50	33220	4290	4000	2500	4000	6500	7000	470
2.	Above 50 to 60	40480	4460	4200	2500	4500	6800	7500	550
3.	Above 60 to 75	52640	4460	4400	2700	5000	7000	8000	700
4.	Above 75 to 100	78590	4460	4600	2700	5000	7300	8200	860
5.	Above 100 to 120	91200	7260	4800	3000	5500	7500	8500	1020
6.	Above 120 to 150	107080	7260	5000	3000	5500	7500	8500	1100
7.	Above 150 to 175	115070	9080	5200	3000	5500	7500	8500	1250
8.	Above 175 to 240	125420	9080	5400	3200	5800	7800	8800	1490
9.	Above 240 to 300	141180	12150	5600	3500	6000	8000	9000	1720

Note: 1. Above rates are for standard frame horizontal motors only. For vertical shaft motors, 15% more charges shall be paid.
2. In work of overhauling, agency shall have to carry out cleaning, pre-heating, varnishing, backing of winding, replacement of terminal plate, replacement of bearing etc but only bearing will be supplied by Rajkot Municipal Corporation and re-greasing etc.

3. HT MOTOR REWINDING:

Sr. No.	Rating in HP	VOLTAGE	RATE
1.	270 - Vertical Motor	3.3 Kv	640200
2.	270 - Horizontal Motor	3.3 Kv	619600

I/We agree to carry out the above work (**SCHEDULE -A**) at ONLINE % above / below (In words ONLINE) the estimated cost.

DEE

Water Works, WZ

DEE

Water Works, EZ

DEE

Water Works, CZ

DEE

Drainage, Bedinaka

DEE

Drainage, WZ

DEE

Hand Pump

**Add. City Engineer
Water Works/ Drainage**

RAJKOT MUNICIPAL CORPORATION

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SCHEDULE – B
(RATE FOR ALTERNATOR)

Sr. No.	KVA Rating	Rate for main Stator Rewinding	Rate for main Rotor Rewinding	Rate for Ex. Stator Rewinding	Rate for Ex. Rotor Rewinding	Rate for AVR	Rate for over-hauling alternator	Colour work of alternator
1.	50 to 75	61880	57750	25000	17500	22500	4530	450
2.	Above 75 to 125	72110	67950	26500	19000	22500	4530	530
3.	Above 125 to 160	80360	75080	28000	20500	25000	5400	600
4.	Above 160 to 250	93720	80360	29500	22000	29000	9080	750
5.	Above 250 to 320	101780	85800	31500	24000	29000	9080	900
6.	Above 320 to 380	107250	93720	33500	26000	38000	12680	1050
7.	Above 380 to 500	214500	160880	36000	28000	38000	14480	1200
8.	Above 500 to 750	254550	187580	55000	35000	38000	16340	1350

Note:- In work of overhauling, agency shall have to carry out cleaning, pre-heating, varnishing, backing of winding, replacement of terminal plate ,replacement of bearing, etc but only bearing will be supplied by Rajkot Municipal Corporation and re-greasing etc.

I/We agree to carry out the above work (**SCHEDULE –A & B**) at ONLINE % above / below (In words ONLINE) the estimated cost.

DEE

Water Works, WZ

DEE

Water Works, EZ

DEE

Water Works, CZ

DEE

Drainage, Bedinaka

DEE

Drainage, WZ

DEE

Hand Pump

Add. City Engineer
Water Works/ Drainage

NOTE ON SCHEDULE

The bid is percentage bid for **THREE YEAR RATE CONTRACT FOR REWINDING, REPAIRING AND OVERHAULING WORK OF ELECTRIC MOTOR (ABOVE 30 HP), ATS AND ALTERNATOR OF GENERATOR OF WATER WORKS AND DRAINAGE DEPARTMENT.**

1. The bidder shall quote his firm and fixed price for the entire work under this Contract, defined in more details in various sections of this bid document.
2. The rates and prices inclusive of GST & all the Taxes shall be submitted by online only in formats given of Price Schedule-A & B. Rates and prices received in any other formats will be rejected and the Bids will be disqualified.
3. Prices inclusive of GST & all the Taxes shall be submitted online only and shall be entered in figures and in words.
4. In Price Schedule-A & B, bidder shall quote his percentage price for entire work.
5. Only Price Schedule-A & B will be considered for financial evaluation of the bid.
6. The prices quoted shall also include the cost of materials utilized for testing if required.
7. It will be entirely at the discretion of the Employer to accept or reject the bidder's proposal, without giving any reasons whatsoever and the bidder shall not be permitted to withdraw his bid on this account.

I/We have read all of the above terms, conditions and specifications and agree to carry out and complete the work accordingly.

DEE
Water Works, WZ

DEE
Water Works, EZ

DEE
Water Works, CZ

DEE
Drainage, Bedinaka

DEE
Drainage, WZ

DEE
Hand Pump

Add. City Engineer
Water Works/ Drainage