RAJKOT MUNICIPAL CORPORATION **WATER WORKS BRANCH**

e-Tender No: RMC: WW/WZ/E&M/2019-20

: Name of Work:

SITC of 750 KVA DG Set for Nyari -1 Dam Site

VOLUME-II

PRICE BID

Milestone for e-tendering is as under					
1.	Tender Fee	₹ 3000/-			
2.	Earnest Money Deposit	₹ 58800/-			
3.	Downloading of e-Tender documents	Dt.:24/03/2020 to Dt.:15/04/2020 up to 18:00 hrs.			
4.	Pre-bid meeting	Bidders shall have to post their queries if any on e-mails kskharadi@rmc.gov.in on or before Dt. 03/04/2020 up to 18:00 hrs.			
5.	Online submission of e – Tender	Dt.:15/04/2020 up to 18:00 hrs.			
6.	Submission of EMD, Tender fee and other required documents as per financial criteria by Reg. A.D. or Speed Post.	Dt.:15/04/2020 to Dt.:18/04/2020 up to 18:00 hrs.			
7.	Verification of submitted documents (EMD, e - Tender fee, etc.)	Dt.:20/04/2020 at 10:30 hrs. onwards			
8.	Opening of online Tech Bid (If possible)	Dt.:20/04/2020 at 10:30 hrs. onwards			
9.	Opening of Price Bid (If possible)	Dt.:23/04/2020 at 10:30 hrs. onwards			
10.	Bid Validity	180 days			
	For further details, visit us at "www.nprocure.com" or "www.rmc.gov.in"				

Add. City Engineer Water Works Branch Rajkot Municipal Corporation

M: 9624066990

RAJKOT MUNICIPAL CORPORATION Water Works Branch

PREAMBLE TO PRICE SCHEDULE

General terms, condition and detail of works:

- EMD, Tender fees and documents should be sent by Speed Post or Reg. A.D. to The Dy. Executive Engineer (Ele./Mech.) Room No.-12, Water Works Branch, Ele.-Mech. Division, West Zone Office, Shri Harisinhji Gohil Bhavan, B/h. Big Bazaar, 150' Ring Road, Rajkot Municipal Corporation, Rajkot- 360 005 on or before the prescribed date and time mentioned in the milestone dates for e-Tendering.
- 2. Tenderer should be DG Set Engine/Alternator Manufacturer or DG Set assembler or Experience contractor who have to produce fresh certificate of authorization for this work.
- 3. The bidder shall have to submit the required certificate from the competent authority.
- 4. No joint venture is permitted.
- 5. Conditional tender will not be accepted and no advance payment against the tender will be made by department.
- 6. The rate should be clearly quoted in figure and words in online price bid only. The rates quoted in any other manner will not be acceptable.
- 7. The rate should be inclusive of all taxes & duties i.e. GST, and transportation charges etc.
- 8. Tender should be submitted along with relevant documents asked in tender. Tender without any document will liable to reject.
- 9. Time for completion of job is **180 Days** from the date of work order. All erection, installation, testing and commissioning of DG Set should be completed in **180 Days**. In case of late handing over of DG Set, penalty will be imposed on tenderer as per RMC rules.
- 10. The guarantee period should be 24 month from the date of commissioning / handing over of DG set to RMC.
- 11. Tender should be completely filled in all respects, incomplete tenders are liable to reject.

- 12. Necessary certificate / approval from PGVCL or electrical department or any other statutory authority may be required is to be obtained and submitted by contractor. Necessary fees will be paid by Contractor and no refund will be given to contractor by RMC, hence the charges for the same should be included in tender by contractor.
- 13. Inspection: RMC will depute the representative of technical person (Elect. & Mech.) of Rajkot Municipal Corporation & TPI for inspection and load trial of DG set at manufacturer site. After successful inspection Contractor should inform RMC before dispatch of DG Set. The bidder should arrange for the inspection at his own cost.

Training: If Required RMC will depute the representative of technical person (Elect. & Mech.) of Rajkot Municipal Corporation for Training. The bidder should arrange for the Training.

- 14. The tender will be treated as no responsive if Tender in the name of firm or a person who is not an approved manufacturer or Black Listed/Debar/ Terminated anywhere, in India by any Govt. / Semi-Govt. Department.
- 15. Payment will be made in following sequence :
 - 65% after supply of equipment at site in good condition.
 - 25% after erection, testing and commissioning of DG set.
 - 10% after submission of necessary NOC from concern Govt. Dept.
- 16. Penalty: for late completion of work, penalty will be imposed as per RMC rules.
- 17. Successful bidder shall have to enter in to an agreement as per RMC rules and will have to pay Security Deposit @5% of contract value or tender amount which will be higher in form of FDR or Bank Guaranty as per Gujarat Government Resolution No.: EMD/10/2019/50/DMO, Date: 01/11/2019, in favor of RMC, with a period of not less than **33 months**.
- 18. Four services will be done by agency at regular interval as per instruction of engineer in-charge. For these services of DG set, agency shall provide all consumable like lubrication Oil Filter, fuel filter, etc. No extra payment will be made by RMC. This consumable to be sent along with DG set.
- 19. The contractor shall have to arrange all tools and tackles, consumable like; Kerosene, cotton Waste, etc, and man power. No tools and man power will be provided by RMC.

- 20. Length of cable utilized will be measured and payment will be done on actual measurement of cable utilized. Quantity of cables shown in price bid is approximately and it is only for estimate purpose, but bidder must consider this quantity to quote the tender.
- 21. Extension of Delay: If work is delayed by force majeure like act of God, Serious loss or Damage by fire, Strike, Bandh, curfew, Rally, Heavy rain, flood, cyclone, earth quake or any natural calamities occurs, or any other cause which is beyond the control of contractor. In such case, Engineer in charges will decide sympathetically to waive penalty.
- 22. Municipal Commissioner, Rajkot Municipal Corporation, reserves the right to Accept or reject any or all the tender(s) without assigning any reason thereof.
- 23. Technical Bid will be opened on the prescribed date and time (if possible) in c/o Add. City Engineer (Water Works), Central Zone, Water Works Branch, near S.T. Stand, Rajkot Municipal Corporation, Rajkot.
- 24. Rajkot Municipal Corporation will deploy own engineers, who will inspect all the material at factory anywhere in India and will also supervise erection, testing and commissioning of the plant.
- 25. Every document, each page of tender and copy of commissioner's order must be duly signed.
- 26. All the drawings should be provided and Control Circuit Diagram of all panels should be provided with Manuals (in soft copy & Hard copy both) and also take approval of TPI & Rajkot Municipal Corporation.
- 27. If any necessary technical change required by competent authority or TPI in drawing, tenderer will do that immediately and no any extra payment will be paid for the same.
- 28. For any legal matter only Rajkot jurisdiction will be considered.
- 29. If any necessary extra material or extra work will be need to done which is not including in Tender/BOQ, then payment will be paid as per RMC/Government SOR. No tax or any + or rate of tender apply for this.
- 30. Tenderer should visit site for DG Installation and take actual measurement for cable, PDB before quote the tender.

- 31. Bidder must quote their prices including work of new terminals (i.e. Lugs), laying cables, connection to DG panel and Change over switch, all labour charges as per requirement or instruction of engineer in charge. No any extra amount will be paid.
- 32. Bidder should supply 2-Nos of Electrical Diesel Barrel pump for transferring diesel from Barrel to Diesel Tank. Bidder must quote their prices including of this supply work.
- 33. For Electrical Inspection, 0.5 accuracy digital display Energy meter, suitable CTs, necessary cable etc. for measuring KWH(Unit) should be provided with DG Set Panel. No any extra amount will be paid.
- 34. Approval of pollution control authority shall be taken by agency. CPCB norms pertaining to particular site condition at Pumping station will be adhered accordingly. No any extra amount will be paid.

Signature of Contractor

AAE(E) AE(M) DEE(E) DEE(M) ACE

Rajkot Municipal Corporation Water Works Branch

PRICE BID

Name of work:- SITC of 750 KVA DG Set for Nyari -1 Dam Site.

Sr. No.	Location	Estimated Cost in Rs.
1.	SITC of 750 KVA DG Set for Nyari -1 Dam Site	58,76,830/-

I/We agree to carry out the above work at $\frac{\% \ Equal/Above/Below}{}$ the estimated cost.

Note: Prices to be quoted ON LINE ONLY. (Inclusive of all Taxes)

Rajkot Municipal Corporation Water Works Branch

Name of Work: - SITC of 750 KVA DG Set for Nyari -1 Dam Site

Sr. No.	Description	Qty.	Unit	Rate	Total Amount
1	SITC of 750 KVA Sound Attenuated DG set comprising of Engine coupled to alternator both mounted on common Base frame with other standard accessories i.e. Control Panel, Inbuilt Fuel tank, Batteries with leads at Nyari Filter Plant including all taxes, transportation charges, inspection charges, loading, unloading at site etc.	1	Set	4985500.00	4985500.00
2	Supply of approved make 185 sq.mm x 3½ core Copper armoured XLPE cable. Laying of this cable in trench with necessary digging and refilling of land. Connecting this cable between, DG set alternator to DG control panel and DG control panel to Change over switch/ACB.	180	Mtr	4271.00	768780.00
3	185 sq.mm copper long barrel heavy duty lugs.	36	Nos	257.00	9252.00
4	95 sq.mm copper long barrel heavy duty lugs.	12	Nos	104.00	1248.00
5	Chemical bore type earthing with 80 mm Dia., 3 mtr Long, IS 3043-1947 Rated earth electrode & necessary require Chemical bag.	4	Nos	16500.00	66000.00
6	Supply & Erection HOT Deep GI earthing strip for DG Body. (Size: 50 mm x 6 mm)	50	kg	90.00	4500.00
7	Supply & Erection Copper earthing strip for DG Neutral. (Size: 50 mm x 6 mm)	55	kg	710.00	39050.00

8	Liaisons fees for preparing necessary documents and drawing with getting NOC from PGVCL/ELE. INSPECTOR.	1	Job	2500.00	2500.00
	58,76,830.00				
(Rupees Fifty Eight lakhs Seventy Six Thousand Eight Hundred Thirty Only)					

Note: Rates are to be quoted online only. Rates quoted in any other format will not be acceptable.

Signature of Contractor

AAE(E) AE(M) DEE(E) DEE(M) ACE