

Executive Engineer
South Zone-A(Udhana)



Surat Municipal Corporation
South Zone-A(Udhana)
Opp. Satyanagar, Udhana,
Surat.

☎ 2277043, 2278429.

QUOTATION INQUIRY

SZ-A/Tech./No.6129

Dtd.: -11/09/2024

To,

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Sub: - S.E.T.C. work of Pipe Earthing System with 2 years Annual Maintenance Contract (AMC) for various muni. building in South Zone-A(Udhna) area, SMC Surat.

Dear Sir,

South Zone of Surat municipal corporation is inviting quotation for the work of S.E.T.C. of Pipe Earthing System with 2 years Annual Maintenance Contract (AMC) for various muni. building in South Zone-A(Udhna) area, SMC Surat..

You are requested to Send your offer in a sealed cover So as to reach in the office of Executive Engineer [South Zone-A Udhna] on or before Dt.20/09/2024 up to 6.00 pm. Please note that the sealed cover shall be super scribed with the name of work. Details of work required is as following.

Quotation

Sr. No	S.E.T.C. of Following Items	Qty. (Aprox)	Unit	Rate per Unit without GST in Rs.	Total Amount Without GST in Rs.
1	Pipe type Earthing having 150 cms long and 2.5 cms. Ø GI pipe B class with coupling and buch buried in including preparing suitable earth pit complete using salt and charcoal/ coke as required for pipe type earthing & with Earthing chamber as per site requirement.	03	Ea.		
2	Pipe type Earthing having 250 cms long and 2.5 cms. Ø GI pipe B class with coupling and buch buried in including preparing suitable earth pit complete using salt and charcoal/ coke as required for pipe type earthing & with Earthing chamber as per site requirement.	02	Ea.		
3	Pipe in Pipe Earthing (Duel Electrode technology Earthing Elctrode) Outer Electrode made from HDGI/Copper Coated pipe (aprox 48 mm OD & 3.2 mm thickness) & Inner Electrode made from HDGI/Copper Coated pipe (aprox 21 mm OD & 3.2 mm thickness) including preparing suitable earth pit for 2 Mtr. Length with avg. 100 micron copper bonding with 25 Kg of one bag of ECIM & Earthing chamber as per site requirement.	13	Ea.		

(P.T.O.)

4	Pipe in Pipe Earthing (Duel Electrode technology Earthing Elctrode) Outer Electrode made from HDGI/Copper Coated pipe (aprox 48 mm OD & 3.2 mm thickness) & Inner Electrode made from HDGI/Copper Coated pipe (aprox 21 mm OD & 3.2 mm thickness) including preparing suitable earth pit for 3 Mtr. Length with avg. 100 micron copper bonding with 25 Kg of Two bag of ECIM & Earthing chamber as per site requirement.	02	Ea.		
5	Solid Rod Pipe type Earthing, including preparing suitable earth pit Made from low carbon steel, Copper Bonding done from pure copper for 1 Mtr. Length aprox 14mm dia. with avg. 100 micron copper bonding with ECIM (1 bag of 15 Kg.) & Earthing chamber as per site requirement.	85	Ea.		
6	Solid Rod Pipe type Earthing, including preparing suitable earth pit Made from low carbon steel, Copper Bonding done from pure copper for 1.5 Mtr. Length aprox 14mm dia. with avg. 100 micron copper bonding with ECIM (1 bag of 15 Kg.) & Earthing chamber as per site requirement.	20	Ea.		
7	Providing and erecting HOT deep Galvanised iron strip /wire 8 to 16 SWG.	50	Kg.		
Total Amount without GST in figure					
Total Amount in words:-					

Scope Of Work during DFL periods (12 month) & Maintenance periods (24 month):-

1. Measure the value of resistance at least once in a year & submit report.
2. Check the tightness of various necessary connection of earthing rod/GI strip/GI wire.
3. Regular watering and charging of the earth pit with salt / charcoal whenever & if needed.

📋 Terms/conditions of quotation 📋

★	Work Completion Period of entire work :-	(A) 30 Days for Capital Work (B) 2 Year for maintenance Work after 12 month of DFL period
★	All Taxes/Duties, Octroi etc.:-	Included. Rate Excluded GST
★	FOR:-	S.E.T.C. work of Pipe Earthing System for various muni. building in South Zone(Udhna) area, SMC Surat..
★	Validity of quotation:-	120 Days
★	Payment condition:-	Payment shall be made satisfaction completion of work.
★	Penalty Terms:-	0.2% / Day of Delayed unexecuted portion of work will be Deducted / Recovered from Bill
★	Item Make	for GI Pipe :- TATA, Asian, TTC, Jindal, Apollo, Zenith For Earthing :-E-link,Ashlok,RIP,ETP

1. **Bidder must provide all necessary catalogue, literature along with offer & must submit test certificate report for all material during work execution.**
2. Make & dimension(tolerance) shall be decided by engineer in charge from the offer list given by Bidder.
3. After SETC Job bidder has to provide certificate for earth resistance value which must be within permissible limit and maintained throughout the AMC periods .
4. Quantity mentioned here are approximate only. It may vary as per actual requirement.
5. SMC will not pay any transportation charges and also not provide any type of assistance which carrying out above mention work. All accessories needed in installation of above mentioned items are in bidders scope only.
6. Bidders are suggested to visit the site location before quoting this quotation and for any further query, bidder can contact Light department of South Zone, SMC.
7. Successful Contractor have to do Agreement, Surety & Undertaking on the non judicial stamp paper of Rs.300/- each purchased from Surat city only.
8. Successful Contractor shall deposit Security Deposit of 2 % of amount of Work order within 10 days from work order date. If Contractor fails to deposit same, penalty at 0.065% of SD amount per day will be levied.
9. The rates should be inclusive of all taxes/ duties and Octroi but without GST Fulfillments of this condition are must or else the quotation shall be liable for outright rejection.
10. All the Central/state/local Govt. Rules & Regulations Including safety Terms Must be Followed by Bidder.
11. **The name of work i.e.“ Quotation for the work of” must be mentioned on the envelope without which quotation is likely to be rejected, which must be noted.**
12. Capital work shall be completed within 30 days & Payment shall be made after satisfactory completion of whole SETC work as per actual measurement.
13. Payment for Maintenance work for 2 years such payment shall be made at 5% of total work done amount per year after satisfactory completion of Maintenance contract (2 years) .
14. No payment will be made for maintenance work during 12 month Defect liability period.

Thanking You,

-Sd-
Executive Engineer
South Zone (Udhna),
Surat Municipal Corporation.

* SIGNATURE & SEAL OF CONTRACTOR *