Executive Engineer South Zone-A(Udhana)



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

22770434 2278429.

QUOTATION INQUIRY

| | SZ-A/Tech./No.10756 |
|-----|---------------------|
| To, | Dtd.: 16/01/2025 |
| , | |
| , | |

Sub: - Supply, Erection, Testing and Commissioning of LED Flood Light with laying cable & Necessary Accessories on wall at Khatodara Community Hall in South Zone-A(Udhna) area.

Dear Sir,

Sealed quotations duly super scribed the Subject Name and returnable on or before date $\underline{27/01/2025}$ to the office of the undersigned is invited following Work: -

Quotation

| Sr.No. | o. Item | | Unit | Rate With CC without GST | Amount (Without GST) |
|--------|---|-------|---------|--------------------------------|-----------------------------|
| 1 | Providing and erecting XLPE (IS:7098)(I)-88 ISI armoured cable multistrand / Solid Aluminium conductor for 1.1 KV. to be laid on wall with necessary clamps or in existing trench / pipe of following size of cables for (B) 4 core 6 Sq. mm | | Mtr. | 124.23 | 22361.40 |
| 2 | Supplying & erecting XLPE(IS:7098)(I)-88 ISI unarmoured copper cable 1.1 KV grade to be erected as directed of following size (E) 3 core 2.5 Sq. mm 40.00 Mtr. 136.35 | | 5454.00 | | |
| 3 | Solder less crimping type Aluminium lugs conforming to IS suitable for cable of following size evenly crimped with high pressure tool & connected to switchgear terminals with brass/cadmium plated nut bolts in an approved manner. (A) 1.5/ 2.5/4/6 Sq.mm | 96.00 | Ea. | 6.06 | 581.76 |
| 4 | Providing and, fixing heavy duty flange type brass cable gland with rubber ring for PVC insulated armoured cable complete without going tails, insulating tape etc for following size of cables. (B) 2 to 4 core 6 Sq. mm | 26.00 | Ea. | 38.38 | 997.88 |
| 5 | Providing & erecting 240 V MCB double pole switch for lighting Load (B Curve) having 10 KA breaking capacity & confirms to IS: 8828 in existing box having following capacity (A) 6 to 32 Amp. cat III | 12.00 | Ea. | 278.73 | 3344.76 |

(P.T.O.)

| 9 | efficiency > 85 %.(fittings required LM-79 & LM-80 certificates)(NOTE: Below description have shown ranges of Wattage capacity of LED | | | | |
|------------|--|-------|------|--------------------------------|-----------------------------|
| | engraved or embossed 160 to 270 V,Power Factor more than 0.95, THD < 10 %, CCT 3000 K to 5700K,Uniformity ratio >0.45, Luminaire efficacy> 100 lumens/watt . LED driver | 8.00 | Nos. | 10818.11 | 86544.88 |
| | aluminum housing with smooth finish powder coated and heat sink extruded aluminium with diffuser and Polycarbonate optics/ lenses, with toughened glass with company mark/name | | | | |
| | Supplying and erecting LED street light / Flood light fittings with High power White LEDs wattage of 3 Watt and above assembled on single MCPCB, efficiency more than 130 lm/w and corrosion free High pressure die cast | | | | |
| | protected with clamp or bolt nut & earth bolt of following size. (B) 250mm x 194mm x 99 mm | | | | |
| 8 | moulded from SMC (thermoset plastic) vertical sliding cover having locking with square head stud loop in / loop out in built terminal suitable for four core cable, waterproof of I.P. 54 | 12.00 | Nos. | 616.10 | 7393.20 |
| | Providing & erecting approved make street light / wall mounting junction box compression | | | | |
| 7 | as above [A] Single Arm bracket 1 Mtr (Wall mount bracket) | 4.00 | Ea. | 614.08 | 2456.32 |
| 6 | 45cms.length and suitable for 76.5mm/80mm or require size pole top having sufficient fastners for fixing the brackets and having suitable rise as per site condition as directed and spread of 2 mtr.with suitable welded stiffener reducer and with lock nut complete painted with one coat of Red oxide / PU base primer and two coats of Aluminium / PU paint. Suitable for side entry fitting brackets of following nos of arms. for [a] Single Arm bracket 2 Mtr (Wall mount bracket) | 8.00 | Ea. | 795.88 | 6367.04 |
| | Supplying and erecting street light pole bracket comprising main B Class GI pipe of 4.2 cm/require outside dia. complete with suitable B Class GI sleeve tubing of approx. | | | | |
| Sr. No. | Item | Qty | Unit | Rate With CC without GST | Amount (Without GST) |

VENDOR'S LIST

| Sr. No. | Equipments/ Accessories | Make | |
|------------|----------------------------|---|--|
| 1 | Luminaries | Philips, Havells, Bajaj, Crompton, GE, Surya, keselec schreder, Osram, Aditya. | |
| 2 | Armoured/Un armoured Cable | CCI, Universal, Finolex, Torrent, Havells, KEI, R R Kabel, Bharat Cab, Incab, Gloster, Avocab, Unistar | |
| 3 | FRP pipes & Accessories | Sintex | |
| 4 | MCB,ELCB,RCCB | Siemense, MDS. L&T, Merlin Gerin, Indokupp, Schneider, Hager, Havells, ABB, C&S, Lagrand, Mitsubhishi, Standard, CG | |

| I/We here by tendered to execute the above mentioned description of a work in |
|---|
| accordance the accompanying specification and condition in consideration of the |
| quantity of the work to be executed at PAR rate i .e. same cost / at % |
| (Percentage) in word Percentage Below / Above amount |
| shown in Schedule - B |

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

^{*} SIGNATURE & SEAL OF CONTRACTOR *

Technical Terms and Condition

- Electrical Material like LED, Cable, MCB, Junction box etc must have warranty minimum 1 year.
- Quantity mentioned here are approximate only. It may vary as per actual requirement.
- Contractor has to get approval of the make/ material out of list mention above before supply.

■ Other Terms & Condition ■

- The rates should be Excluding of GST & Including of other taxes/duties/loading-unloading/Labour including Transporting.
- Validation of Quotation will be 120 days from the last date of submission of Quotation.
- 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.
- Work Completion period will be 15 Days from the date of work order. If contractor fails to complete above work than penalty @ 0.2% of amount unexecuted work per day delayed should be recovered from your bill. Maximum delay penalty shall be recovered 10% of unexecuted amount of work order.
- Contractor will have to submit **Security deposit at the rate of 2 %** of work order value within 10 days from the date of work order otherwise; penalty @ 0.065% of the amount of security deposit per day of delay shall be levied.
- Successful Contractor have to do Agreement, Surety & Undertaking on the non judicial stamp paper of Rs.300/- each purchased from Surat city only.
- Any "price variation clause" shall not be accepted.
- It is to be clearly noted that advance planning must be done with the department before installation work.
- Miscellaneous items to complete the installation in all respect & as described in specification.
- All required materials, tools, tackles and men power for the job shall be brought by the Contractor.
- Payment shall be made after satisfactory Completion of whole SETC work in all respect and submission of required documents and invoices of the work.
- All The Central, State and Local government rules and regulations including Safety shall be strictly followed by the Contractor.
- The name of work i.e." **Quotation for the work of**" must be mentioned on the envelope.

Thanking You,

-Sd
Executive Engineer,
South Zone-A(udhna)
Surat Municipal Corporation

^{*}SIGNATURE & SEAL OF CONTRACTOR*