





SURAT MUNICIPAL CORPORATION CENTRAL ZONE QUOTATION FORM

| Consent Letter No.CZ/Lig | jht/01/2023-24 | DATE : 01/06/2023 | | | |
|--|--|---|--|--|--|
| NAME OF WORK | Electrification Work at Male Female S Floor, Old Building, Maskati Dharmat of SMC. | - | | | |
| Agency Category :- Experi | ence | | | | |
| Required Documents | | | | | |
| 1 GST Registration | | | | | |
| 2 Electrical Licence | | | | | |
| ISSUING AUTHORITY | Executive Engineer, Central Zone, Sur | ecutive Engineer, Central Zone, Surat. | | | |
| ISSUING OFFICE | New Admin Building, Central Zone, Mu | w Admin Building, Central Zone, Mugalisarai, Surat - 395003 | | | |
| INVITING AUTHORITY | Executive Engineer, Central Zone, Sur | at. | | | |
| Submition Date | TILL : 06/06/2023 UPTO 18:00 P.M. | | | | |
| SUBMITTED To, | EXECUTIVE ENGINEER, | (ECUTIVE ENGINEER, | | | |
| | NEW ADMIN BUILDING, CENTRAL ZO | EW ADMIN BUILDING, CENTRAL ZONE, | | | |
| | MUGALISARAI, SURAT - 395003 | JGALISARAI, SURAT - 395003 | | | |
| GST CLAUSE FOR CONSTRUCTION/ ERECTION/ COMMISSIONING/ INSTALLATION/ | | | | | |
| REPAIRS/ MAINTENANCE/ RENOVATION/ FABRICATION OF STRUCTURE INCLUDING | | | | | |
| | WORKS CONTRACT/ TURN KEY | PROJECT/ SUPPLY OF | | | |
| MATERIAL/ GOODS) | | | | | |

GST (Goods and 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.

During the course of execution of contract, if there is any change in rate if GST (Goods and 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 contractor/ successful Bidderer to the competent Authority along with a certificate from Chartered Accountant of contractor/ successful Bidderer certifying that the amount of GST paid to the government and the same shall be intimated/ submitted/ claimed within 30 (Thirty) days from the date of payment. Remittance of GST within stipulated period shall be the sole responsibility of the successful contractor/ Bidder, 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 non-payment of GST to the government may lead to the termination of contract.

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 successful contractor/Biderer only; in no case SMC shall be liable for the same.

SIGNATURE OF ISSUING AUTHORITY

S/D EXECUTIVE ENGINEER CENTRAL ZONE SURAT MUNICIPAL CORPORATION



કાર્યપાલક ઈજનેર

સેન્ટ્રલ ઝોન



સુરત મહાનગરપાલિકા



સેન્ટ્રલ ઝોન, નવુ વહીવટી ભવન, ગોવર્ધનદાસ ચોખાવાલા માર્ગ, મુગલીસરા, સુરત–૩૯૫૦૦૩, ફોન નં. ૨૪૨૭૭૨*૬*, ૯૭૨૪૩૪*૬*૦૧૯/૨૦, ૨૪૨૩૭૫૧–૫*૬*, એક્ષ્ટે.૨૦૫, ફેક્સ–૨૪૨૦૫૪૮

> સીઝેડ/ટેક./આ./નં.૧૨૩૮ તા.૦૧/૦*૬*/૨૦૨૩

| પ્રીત | , | | | |
|---------|-------|-------|---------------------------------|--|
| •••• | ••••• | | | |
| • • • • | ••••• | ••••• | • • • • • • • • • • • • • • • • | |
| •••• | | | ••••• | |
| • • • • | | | ••••• | |
| | ••••• | ••••• | • • • • • • • • • • • • • | |

- વિષય :– સુરત મહાનગરપાલિકાના સેન્ટ્રલ ઝોનના કાર્યક્ષેત્રમાં આવેલ સુરત મહાનગર પાલિકા સંચાલિત મસ્કતી ધર્માથ હોસ્પીટલ ખાતે આવેલ જુની બિલ્ડીગના પહેલા અને બીજા માળે જરૂરીયાત મુજબ નવુ ઈલેકટ્રીફીકેશનની કામગીરી બાબત.
- સંર્દભ :- (૧) ઈ–ટેન્ડર (ઓનલાઈન) નોટીસ નં.ACE(Civil)/P.I.CELL/04/2022-23 (Work No.01) (૨) સ્થાયી સમિતિના ઠરાવ નં.૧૩૫૪/૨૦૨૨, તા.૦૮/૦૯/૨૦૨૨ થી મંજુ૨ યુનીટ રેઈટ

મહાશય,

સવિનય ઉપરોક્ત વિષય તથા સંદંભ અન્વયે જણાવવાનું કે, સુરત મહાનગરપાલિકાના સેન્ટ્રલ ઝોનના કાર્યક્ષેત્રમાં આવેલ સુરત મહાનગર પાલિકા સંચાલિત મસ્કતી ધર્માથ હોસ્પીટલ ખાતે આવેલ જુની બિલ્ડીંગના પહેલા અને બીજા માળે જરૂરીયાત મુજબ નવુ ઈલેકટ્રીફીકેશનની કરવાની કામગીરી અંર્તગત સંદંભ (૧) અને (૨) મુજબ મંજુર સ્થાયી સમિતિના ઠરાવ નં.૧૩૫૪/૨૦૨૨, તા.૦૮/૦૯/૨૦૨૨ થી મંજુર યુનીટ રેઈટના ઈ–ટેન્ડર (ઓનલાઈન) નોટીસ નં.ACE(Civil)/P.I.CELL/04/2022-23 (Work No.01) ના ટેન્ટર, ટેન્ડરની શરતો અને સ્પેસીફીકેશનને આધિન એસ.ઓ.આર. ૨૦૨૧ – ૨૦૨૨ ના ભાવોથી ૪% ઉચા ભાવે ૨કમ રૂા.૫,૦૦,૦૦૦.૦૦ પૈ. (જીએસટી સહિત)ની મર્યાદામાં રહી કરવાની કામગીરી કરવા આપ સહમત હોય, તો તા.૦*૬/૦૬*/૨૦૨૩ સાંજે *૬:*૦૦ કલાક સુધીમાં કાર્યપાલક ઈજનેરશ્રી, સેન્ટ્રલ ઝોન, સુરત મહાનગરપાલિકા ખાતે નીચે સહી કરનારને મળે એ રીતે ઉકત વિષયનાં ઉલ્લેખ સાથે આપના લેટર હેડ પર લેખિતમાં સંમતિ આપવા અને સાથે ઈલેકટ્રીકલની લાયસન્સની નકલ તેમજ જીએસટી રજીસ્ટ્રેશનની નકલ (સહિ સિકકા સાથે) એટેચ કરવા આપને જણાવવામાં આવે છે. વધુમાં સંદર્ભ (૧) માં જણાવેલ ઈ–ટેન્ડર (ઓનલાઈન) નોટીસ નં.ACE(Civil)/P.I.CELL/04/2022-23 (Work No.01) ના ટેન્ડરની શરતો અને સ્પેસીફીકેશનની જાણકારી મેળવવા અત્રેની કચેરીનો રૂબરૂ સંપર્ક કરવા વિનંતી.

સમય મર્યાદા વિત્યા બાદ કોઈ પણ અ૨જી / સંમતિ પત્ર ઘ્યાને લેવામાં આવશે નહી, જેની નોંધ લેશો.

S/D કાર્યપાલક ઈજને૨ સેન્ટ્રલ ઝોન સુ૨ત મહાનગ૨પાલિકા





SURAT MUNICIPAL CORPORATION

Central Zone - Light Department

Name of Work :- Electrification Work at 1st Floor & 2nd Floor, Old Building, Maskati Dharmath Hospital in Cental Zone Area of SMC.

Ref. :- (1) Tender Notice No.ACE(Civil)/P.I.CELL/04/2022-23 (Work No.01)

(2) Standing Comm. Reso. No.1354/2022, Dt.08/09/2022

| Sr. No. | S.O.R. No. | Description | Unit | Sanction Rate (S.O.R 2021- 2022) Rate |
|------------|-------------------|--|------|---|
| 1 | 1.2.1 (a) | Point Wiring SETC of Point wiring for Light / Bell with 2-1.5 sq.mm & earth wire of 1.5 sq.mm (Green) both are of ISI marked 1.1 KV grade FRLS PVC insulated multistrand copper wires, in following type of pipe to be erected Open/ concealed in/ on surface on wall/ceiling complete with 6A Modular type switch / bell push & accessories and earth continuity of following type, erected on PVC / Metallic box, single mounting base frame covered with textured/metallic front plate modules erected on / in wall / ceiling as per pipe erected, with necessary Lamp holder/ ceiling rose / H.D. Connector as directed. (a) with medium class Rigid PVC pipe and accessories - Cat III | Pt. | 424.20 |
| 2 | 1.1.4(a) | SETC of Secondary Light Point | Pt. | 121.20 |
| 3 | 1.2.2 (a) | SETC of Point wiring for FAN with 2-1.5 sq.mm & earth wire of 1.5 sq.mm (Green) both are of .ISI marked 1.1 KV Grade FRLS PVC insulated multistrand copper wires, in following type of pipe to be erected Open/ concealed in / flushed on wall/ceiling complete with 6A Modular type switch and hum free EME four or more step type electronic fan regulator with separately mounted and accessories with earth continuity of following type erected on PVC / Metallic box, single mounting base frame covered with textured/metallic front plate modules erected on / in wall / ceiling as per pipe erected. with necessary ceiling rose / H.D. Connector as directed. (a) with medium class Rigid PVC pipe and accessories Cat.III | Pt. | 606.00 |
| 4 | 1.2.3 [I](a) | SETC of Point wiring for Individual Plug with & earth wire of 1.5 sq.mm (Green) both are of ISI marked 1.1 KV grade FRLS PVC insulated multistrand copper wires, in following type of to be erected Open/ concealed in/on surface of wall/ceiling complete with Modular type switch & 5 pin Plug erected on PVC/Metallic box covered with appropriate front plate modules erected on/in wall/ceiling as per pi pe erected with following type of accessories. [I] For 6A Plug with 2-1.5 sq.mm Cu. Wire (a) with medium class Rigid PVC pipe and accessories Cat. III | Pt. | 449.45 |
| | 1.2.3 [II](a) | Do as above [II] For 16A Plug with 2-2.5 sq.mm Cu. Wire | Pt. | 676.70 |
| | 1.2.3 | Do as above | Pt. | 797.90 |
| 5 | [III](a) 1.2.4 | But: [III] For 16A Plug with 2-4 sq.mm Cu. Wire Cat III SETC of Point wiring for Looped Plug with 6A Modular type switch & 5 pin socket erected on PVC / Metallic box, single mounting base frame covered with textured / metallic front plate modules erected on / in wall / ceiling with following type accessories Cat. III | Pt. | 242.40 |
| 6 | 1.2.5 (a) | SETC of Point wiring for Two Way Controlled Light Point with 2-1.5 sq.mm & earth wire of 1.5 sq.mm (green) both are of .ISI marked 1.1 KV grade FRLS PVC insulated multistrand copper wires, in following type of pipe to be erected Open/ concealed in/ flushed on wall/ ceiling, complete with 6A Modular type switches and following type of accessories erected on PVC/ Metallic box, single mounting base frame covered with textured/ metallic front plate modules erected on/ in wall/ ceiling as per pipe erected. With necessary batten/angle holder or ceiling rose or H.D. Connector as directed.(a) w ith medium class Rigid PVC pipe and accessories Cat. III | Pt. | 535.30 |
| | | SETC of Providing following type of Modular Type Accessories mounted with pvc / metallic box, single mounting base frame covered with textured / metallic front plate , modules erected with necessary connection. As desired by Engineer In charge (3) Two Pin/RJ-11 Telephone Socket [A] For One Gang Cat. III | Each | 161.60 |
| | | Do as above (1) One No. SP 6 Amp Modular Switch | Each | 151.50 |
| | | Do as above (2) One No 5 pin plug | Each | 151.50 |
| | | Do as above (5) Electronic hum Free four or more steps EME Fan regulator Cat. III | Each | 404.00 |
| 7 | 1.2.6 | Do as above (7) Blank Plate Single Cat. III | Each | 25.25 |
| | | (8) Modem Jack for Computer Open RJ-45 Cat. III | Each | 161.60 |
| | | Do as above (9) 16 Amp. SP one way switch Cat. III | Each | 181.80 |
| | | Do as above (10) 6/16Amp. Universal socket Cat. III | Each | 202.00 |
| | | Do as above (11) 6 Amps. Bell Push Cat. III | Each | 151.48 |
| | | Do as above (19) Modular Indicating Call Bell Cat. III | Each | 333.27 |
| | | Do as above (20) Modular Buzzer Cat. III | Each | 151.48 |
| | | (22) 16/20/25 Amp. Modular Starter for Motor / A.C. Unit Complete | Each | 505.00 |

| ¢ | \leq | | <u> </u> | |
|--------|---------------------------|---|--------------|-----------------|
| ₹ T | वच्छ भा कदम स्वच्छता क | | | |
| (4) | | Providing & erecting following type of Modular Type Accessories with necessary connection. As desired by Engineer In charge (1) 6 Amp. SP one wa switch | | 25.25 |
| 8 | 1.2.7 | (2) 16 Amp. SP one way switch | Each | 50.49 |
| | | (3) 6/16Amp. Universal socket | Each | 80.79 |
| | | (4) 6 A socket | Each | 40.40 |
| 9 | 1.6.8 | Providing & erecting ISI marked 3 pin plug top. (a) for 5/6 A., 240 V | Each | 20.20 |
| 10 | 1.6.8 | Providing & erecting ISI marked 3 pin plug top. (b) for 15/16A, 240 V | Each | 30.30 |
| 11 | 1.3.2 | SETC of ISI mark Medium class RIGID PVC PIPES of following size complete to be erected on/in wall or ceiling erected with necessary PVC fittings & Junctic boxes fixed with adhesive solution & Clamps with following dia of pipes, in approved manner as directed (a) 20 mm | n Mtr. | 23.23 |
| | | Do as above (b) 25 mm | Mtr. | 32.32 |
| | | Do as above (c) 32 mm | Mtr. | 53.52 |
| | | Supplying & erecting UPVC Mini trunking (PVC Casing-n-Capping) having double-locking arrangement with grooves, trunking of size not below 12.5 min height as per IS with accessories of PVC/Resin polypropylene not below 1.8 mm thick duly sealed in joint & erected on wall / ceiling of following size. | | |
| 12 | 1.3.5 | (1) 20 mm | Mtr. | 20.20 |
| | | (2) 25 mm | Mtr. | 30.30 |
| | | (3) 32 mm | Mtr. | 35.35 |
| | | (4) 40 mm | Mtr. | 40.40 |
| 13 | 1.3.6 | (A) Supplying, laying, tesing & commissioning of UPVC cable trunking system comprising unplasticised polyvinyl, chloride rigid material with ignition free & flame proof confirming BS. Including All necessary accessories and measuring of following sizes. (1) 75 mm x 50 mm trunking | u Mtr | 282.77 |
| 14 | 1.3.6 | (A) Supplying, laying, tesing & commissioning of UPVC cable trunking system comprising unplasticised polyvinyl, chloride rigid material with ignition free & flame proof confirming BS. Including All necessary accessories and measuring of following sizes. (2) 100 mm x 50 mm trunking | ۱ M+r | 434.26 |
| 15 | 1.3.6 | (A) Supplying, laying, tesing & commissioning of UPVC cable trunking system comprising unplasticised polyvinyl, chloride rigid material with ignition free & flame proof confirming BS. Including All necessary accessories and measuring of following sizes. (2) 50 mm x 50 mm trunking | ۲ Mtr | 191.90 |
| 16 | 1.4.1 (a) | SETC of Mains with 1.1 KV grade FRLS PVC insulated ISI marked stranded Copper conductor wire in following type of pipe to be erected concealed in /flushed on wall/ceiling, with 1.5 sq. mm copper conductor FRLS PVC insulate stranded wire of green colour for earth continuity of following size (a) with medium class Rigid PVC pipe and accessories (a) 2 wire 1.5 sq. mm | ed Mtr. | 60.59 |
| 17 | 1.4.1 (a) | SETC of Mains with 1.1 KV grade FRLS PVC insulated ISI marked stranded Copper conductor wire in following type of pipe to be erected concealed in /flushed on wall/ceiling, with 1.5 sq. mm copper conductor FRLS PVC insulate stranded wire of green colour for earth continuity of following size (a) with medium class Rigid PVC pipe and accessories(c) 2 wire 2.5 sq. mm | ed Mtr. | 80.79 |
| 18 | 1.4.2 (a) | SETC of Mains with 1.1 KV grade FRLS PVC insulated ISI marked stranded Copper conductor wire in following type of pipe to be erected in / on wall / ceiling with 2.5 sq. mm copper conductor FRLS PVC insulated stranded wire of green colour for earth continuity of following size (a) with medium class Rigio PVC pipe and accessories (a) 2 wire 4 sq. mm | I MITT I | 111.09 |
| 19 | 1.4.2 (a) | SETC of Mains with 1.1 KV grade FRLS PVC insulated ISI marked stranded Copper conductor wire in following type of pipe to be erected in / on wall / ceiling with 2.5 sq. mm copper conductor FRLS PVC insulated stranded wire of green colour for earth continuity of following size (a) with medium class Rigic PVC pipe and accessories (g) 4 wire 4 sq. mm | | 181.78 |
| | | (h) 4 wire 6 sq. mm | Mtr. | 262.57 |
| | | (i) 4 wire 10 sq. Mm | Mtr. | 429.21 |
| | 1.4.2 (E) | Mains with 1.1 KV grade FRLS PVC insulated ISI marked stranded Copper conductor wire in following type of pipe to be erected in / on wall / ceiling with 2.5 sq. mm copper conductor FRLS PVC insulated stranded wire of greer colour for earth continuity of following size | | |
| | | (e) in existing pipe | | |
| 20 | & c | (a) 2 wire 4 sq. mm | Mtr. | 85.85 |
| | | (b) 2 wire 6 sq. mm | Mtr. | 121.20 |
| | | (c) with oval conduit /pvc casing capping double lock type | | |
| | | (a) 2 wire 4 sq. mm (b) 4 wire 4 sq. mm | Mtr. Mtr. | 95.95 136.35 |
| 21 | 1.4.4 | (b) 4 wire 4 sq. min Mains with ISI marked, 1.5KV grade electrolyte multi stranded, annealed copper conductor with heat resistant PVC insulated conforms to IS 694, IEC - 227 erected in existing pipe of following size (Specifically for control panel, relays, power switchgears, motor starters & control wiring) with required size | | |
| | | of copper lugs, nuts and bolts if required. (b) One wire 1.50 sq. mm | Mtr. | 15.15 |
| | I | נטן טוב אוויב דיזה אלי ווווו | ivitr. | 13.13 |

| र्म एक | तच्छ) भा कदम स्वच्छता क | | | |
|-----------|----------------------------|---|--------------|------------------|
| | | (c) One wire 2.50 sq. mm | Mtr. | 25.25 |
| | | (d) One wire 4.00 sq. mm | Mtr. | 35.35 |
| | | (e) One wire 6.00 sq. mm | Mtr. | 55.55 |
| | | (f) One wire 10.00 sq. mm | Mtr. | 90.90 |
| | | (g) One wire 16.00 sq. mm | Mtr. | 141.40 |
| 22 | 1.4.8 | Supplying & erecting approved make LAN cable of following size in existing pipe as per direction. [C] CAT - 6 | Mtr. | 45.45 |
| 23 | 1.6.2 | Providing & erecting Switch board for Computer or electric apparatus consisting of following items in single board erected on PVC / Metal board with 3 mm thick PC (Polycarbonate) / Acrylic sheet erected as directed 1 no. 6A/16A universal plug-switch combined. 4 nos. 6A Switch 4 nos. 6A 5 pin Plug | Each | 1151.28 |
| 24 | 2.15.3 [A] | Supplying and erecting LED indoor fittings with LEDs of wattage 0.2 Watt to 0.5 Watt assembled on single MCPCB, with housing used as a heat sink shall be made of thick sheet Steel conforming to IS: 513/CRCA polyester powder coated and high U.V. & corrosion resistance with diffuser and/or Polycarbonate optics with company mark/name 120 to 300 V,Power Factor more than 0.9, THD < 10 %, CCT 4000 K to 6500K, Uniformity ratio >0.7, Luminaire efficacy> 85 lumens/watt , LED driver efficiency > 85 % CREE / OSRAM / PHILIPS Lumileds / NICHIA / SEOUL/Bridgelux(U.S.A.) make LED used for luminaire. (Each fitting required LM-79 & LM-80 Certificates) (A) Tube Light with integral/ non-integral driver(d) 22 Watts, Surge - 4KV,IP- 20, 4 feet Cat-II | Each | 599.88 |
| | 2.15.3[A] | (e) 36 Watts, Surge-4 KV, IP-20, 4 feet | Each | 860.43 |
| | 3-3-2. | Approved make Three Phase & Neutral LT Heavy Duty Switch Disconnector Fuse Unit Cubical type for panel mounting complete with operating mechanism suitable to operate on 415V A.C., 23A duty With HRC fuses of suitable load confirming to IS. 13947 (Part I & III). of following capacities. | | |
| | | (c) 100Amp/125 Amp Cat.III | Each | 5241.90 |
| | M.R. | SITC for 100Amp/125 Amp SFU Enclouser confirming to IS-375 fabricated from 16 G.M.S. sheet, dust & vermin proof having hinged door with rubber gasket and necessary item | Each | 3800.00 |
| 25 | 3.4.4 | Approved make Four pole moulded case circuit breaker having breaking capacity ICU of 35 KA. and above at 415 V . having normal current rating up to 250A. with variable thermal & magnetic release suitable to work on A.C.supply 50 c/s. with all internal connections & complete erected in existing 16 G.M.S. housing. | 1 1 | 21513.00 |
| 26 | 3.4.5 | Approved make Four pole moulded case circuit breaker having breaking capacity ICU of 50 KA and above at 415 V having Normal current rating up to 400A. with variable Thermal & magnetic release suitable to work on A.C.supply 50 c/s. With all internal connections & complete erected in existing 16 G.M.S. housing. | Each | 25916.60 |
| 27 | 3.4.6 | Approved make Four pole moulded case circuit breaker having breaking capacity ICU of 50 K.A. and above at 415 V having normal current rating up to 630A. with variable thermal & magnetic release suitable to work on A.C.supply 50 c/s. with all internal connections & complete erected in existing 16 G.M.S. housing | | 28936.50 |
| | 3-7-1. | Providing and erecting busbar chamber confirming to IS-375 fabricated from 16 G.M.S. sheet, dust & vermin proof having hinged door with rubber gasket and necessary busbar supports with Aluminium busbar having current density not more than 0.8 Amp. / sq.mm (Rated current / cross section area) duly wrapped with colour insulation tape for phase sequence, three phase & neutral each Suitable for following current capacity with necessary painting mounted on wall or pedestal frame of required size with necessary connections. | | |
| | | (B) Suitable for 200 Amp. Capacity | R.MTR | 3282.50 |
| 28 | 3.10.1 | Miniature circuit breaker single pole 6A to 32A suitable to operate on 240 V A.C. system and having overload and short circuit tripping elements and breaking capacity 10 KA to be erected in existing M.S. box confirming to IS 8828/1996 with ISI mark. Cat.III | Each | 116.14 |
| 29 | 3.10.2 | Providing & erecting 240 V MCB double pole switch for motor & inductive load (C Curve) having 10 KA breaking capacity & confirms to IS : 8828 in existing box having following capacity | | |
| | | (A) 6 to 32 Amp. | Each | 308.05 |
| | | (B) 40 Amp. | Each | 338.35 |
| 80 | 3.10.5 | Providing & erecting 415 V MCB Four Pole for Motor & Inductive Load (C Curve) having 10KA breaking capacity & confirms to IS :8828 in existing box having following capacity | | |
| | | (a) 6 to 32 Amp. (c)63 Amp. | Each Each | 616.10 757.50 |
| | 3.11.2 | (c)63 Amp. Plastic enclosure fitted with DIN rail suitable for incorporating One/Two nos. MCB | Each | 50.50 |
| 31 | | | | |

| स्वच्छ भारत एक कदम स्वच्छता की ओर डा | | | | |
|---|---------|--|----------------|--------------------|
| 32 | 3-11-4. | Sheets steel powder coated enclosure suitable for incorporating One/Two nos. MCB. | Each | 166.65 |
| | | Providing and erecting Sheet Steel powder coated MCB distribution board - flush / surface mounted fitted with busbar, neutral link, earth bar and DIN ra confirming to IS 13032 and BS 5486-1986 without MCB to house appropriate nos. of MCBs.(The DBs should be used of same company of MCB to be used) | 2 | |
| 33 | 3.11.5 | (A) Single phase 4 way single door | Each | 344.41 |
| | | Three phase 6 way SS Double door PPI type for single phase outgoing horizontal box | Each | 2766.39 |
| | | Three phase 8 way SS Double door PPI type for horizontal single phase outgoing | Each | 3244.12 |
| 34 | 3.12.1 | Approved make ELCBs / RCCBs conforming to IS: 12640 and having sensitivit of 30 mA and Short Circuit withstand capacity of 6 KA and suitable for operation on single phase 240 V. having characteristic of quick action & tripping with all advance feature & do not incorporate any electronic component. for following Max. rating erected as directed (i) 25 Amps.DP Cat III | y Each Each | 2322.77 2635.84 |
| | | Approved make ELCBs / RCCBs conforming to IS: 12640 and having sensitivit | | 2055.04 |
| 35 | 3.12.2 | of 30 mA and Short Circuit withstand capacity of 6 KA and suitable for operation on 3 phase and neutral 415V. having characteristic of quick action tripping with all advance feature & do not incorporate any electronic component for following Max. rating erected as directed. (i) 63 Amps.FP Cat III | | 3585.14 |
| 36 | 3-13-3 | Providing & erecting Medium Voltage Danger Notice Board sticker of standa size | rd Each | 30.30 |
| 37 | 3.12.4 | Supplying & fixing box for housing ELCB / ELCB + MCB combination made of SWG sheet steel duly powder coated with gasket, dust & vermin proof bakelite shield two earthing terminals for following type of RCCB, ELCB, ELCB MCB | | |
| | | [a] For 2 pole | Each | 323.20 |
| | | [b] For 4 Pole | Each | 525.20 |
| 38 | 3.11.8 | Providing & erecting approved make thermo plastic MCB/ELCB distribution board having modular Double door with DIN rails, epoxy powder coated finis metal frame & door assembly with Acrylic/Plastic door, spring & hinged pins complete with required PVC sleeved 32/63A copper Bus strips without MCB/EL (a) One Row 8 Mod | Each | 767.52 |
| | | (c) One Row 14 Mod | Each | 1009.90 |
| | | (d) Two Row 20 Mod | Each | 1838.02 |
| 39 | 3.14.2 | Providing and erecting required size HOT deep Galvanised iron strip for earthing of H.T., OCB/ ACB/ Transformer LT panel board, Motors etc. using proper clamp. | Kgs | 90.89 |
| 40 | 3.14.3 | Providing and erecting required size Copper strip for earthing of H.T. OCB / ACB/ Transformer, LT panel board, Motors etc. using copper clamp. | Kgs | 717.03 |
| 41 | 3.14.4 | Providing and erecting Annealed bare Copper wire 8 to 16 SWG. | Kgs | 717.03 |
| 42 | 3.14.10 | Supplying & erecting in earthpit of minimum bore dia. 225mm size ASH or approved make Safe Earthing Electrode consisting Pipe-in-Pipe Technology a per IS 3043-1987 made of corrosion free G.I.Pipes having Outer pipe dia of mm having 80-200 Micron galvanising, Inner pipe dia of 40 mm having 200-250 Micron galvanising, connection terminal dia of 14 mm with constant ohmic value surrounded by highly conductive compound with high charge dissipation suitable for following type of applications. [B] For Electrical installation up to 11 KV located in other than normal soil i.e. Soft Rock, Marshy Soil etcLength of Pipe : 2 mtr -Back filling | 80 | 8370.88 |
| | | Compound :1 no. Bag of 25 Kg. [C] For Electrical Installation covering Transformer Neutrals, Lightning arrest Earthing, A.C.Plant & Sensitive Computer System(like Automation, SCADA)i.e. independent Earthing located in other than normal soil i.e. Soft Rock, Marshy Soil etc -Length of Pipe : 3 Mtrs. -Back filling Compound :2 nos Bags of 25 Kg. | Each | 12498.75 |
| 43 | 3.14.11 | Providing one bag of 25 Kg. Additional Back Filling Compound (BFC) suitable for safe earthing device | Each | 833.25 |
| | - | for safe earthing device. 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 | Mtr. | 145.44 |
| | 4-2-1. | (F) 3 core 4 Sq. mm | Mtr. | 199.98 |
| 14 | | (K) 4 core 4 Sq. mm | Mtr. | 255.53 |
| | | (L) 4 core 6 Sq. mm | Mtr. | 388.85 |
| | | (M) 4 core 10 Sq. mm | Mtr. | 612.06 |
| | | (N) 4 core 16 Sq. mm | Mtr. | 777.70 |
| 45 | 4.3.3 | Providing and erecting FRLS XLPE(IS:7098)(I)-88 ISI armored cable multistring Aluminium conductor for 1.1 KV. to be laid on wall with necessary clamps of in existing trench / pipe of following size of cables (B) 3 1/2 core 50 Sq. mm (25 Sq.1/2 mm core) | r Mtr. | 289.87 |
| | | (C) 3 1/2 core 70 Sq. mm (35 Sq. mm 1/2 core) | Mtr. | 384.81 |

| र्म एक | | | | | |
|-----------|------------|--|--------------|-----------------|--|
| | 4-3-4. (a) | Providing and erecting XLPE (IS:7098)(I)-88 ISI armoured cable multistrand Aluminium conductor for 1.1 KV. to be laid on wall with necessary clamps in existing trench / pipe of following size of cables | | | |
| | | (e) 4 core 25 Sq. mm | Mtr. | 193.92 | |
| | | Providing and erecting XLPE(IS:7098)(I)-88 ISI armoured cable multistrand Copper conductor for 1.1 KV. to be laid on wall with necessary clamps or i existing trench / pipe at road crossing or floor of following size of cable. | n | | |
| | | (a) 3 core 2.5Sq. mm | Mtr. | 228.26 | |
| 6 | 4-4-2. | (a-1) 3 core 4 Sq. mm | Mtr. | 306.03 | |
| | | (b) 3 core 6 Sq. mm | Mtr. | 422.18 | |
| | | (c) 3 core 10 Sq. mm | Mtr. | 533.28 | |
| | | (d) 3 core 16 Sq. mm | Mtr. | 777.70 | |
| | | (E) 3 core 25 Sq. mm Providing and erecting XLPE(IS:7098)(I)-88 ISI armoured cable multistrand | Mtr. | 1333.20 | |
| 7 | 4.4.3 | Copper conductor for 1.1 KV. to be laid on wall with necessary clamps or i existing trench / pipe at road crossing or floor of following size of cables. | n | | |
| | | (E) 3 1/2 core 95 Sq. mm (50 Sq. mm 1/2 core) | Mtr. | 4888.40 | |
| | | Providing and erecting XLPE(IS:7098)(I)-88 ISI armoured cable multistrand Copper conductor for 1.1 KV. to be laid on wall with necessary clamps or i existing trench / pipe at road crossing or floor of following size of cables. | n | | |
| | | (A) 4 core 2.5 Sq. mm | Mtr. | 288.86 | |
| 8 | 4-4-4. | (A-1) 4 core 4 Sq. mm | Mtr. | 388.85 | |
| | | (B) 4 core 6 Sq. mm | Mtr. | 544.39 | |
| | | (C) 4 core 10 Sq. mm | Mtr. | 723.16 | |
| | | (D) 4 core 16 Sq. mm | Mtr. | 1056.46 | |
| | | (E) 4 core 25 Sq. mm | Mtr. | 1610.95 | |
| | | Cable Termination Providing and, fixing heavy duty flange type brass cable gland with rubber r for PVC insulated armoured cable complete with out going tails, insulating tape etc for following size of cables. (a) 2 to 4 core 2.5 /4 Sq. mm | ng Each | 35.35 | |
| 9 | 4.6.1 | (b) 2 ot 4 core 6 Sq. mm | Each | 40.40 | |
| | | (c) 2 to 4 core 10 Sq. mm | Each | 40.40 | |
| | | (d) 2 to 4 core 16 Sq. mm | Each | 50.49 | |
| | | (e) 2 to 4 core 25 Sq. mm | Each | 55.54 | |
| | | Providing and, fixing heavy duty flange type brass cable gland with rubber r for PVC insulated armoured cable complete with out going tails, insulating tape etc for following size of cables. (B) 3 & 1/2 core 35/50 Sq. mm | ng Each | 80.79 | |
| 50 | 4.6.3 | (c) 3 & 1/2 core 70 Sq. mm | Each | 111.10 | |
| | | (E) 3 & 1/2 core 120 Sq. mm | Each | 151.50 | |
| | | (E) 3 & 1/2 core 185 Sq. mm | Each | 257.55 | |
| | | Solderless crimping type Aluminium lugs conforming to IS suitable for cable 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 | of Each | 5.05 | |
| 1 | 4.7.1 | (A) 1.5/ 2.5/4/6 Sq.mm (B) 10 Sq.mm | Each | 12.12 | |
| | | (c) 16/25 Sq.mm. | Each | 15.15 | |
| | | (b) 35/50 Sq.mm. | Each | 20.20 | |
| | | (E) 70 Sq.mm. | Each | 25.25 | |
| | | (G) 120 Sq.mm. | Each | 45.45 | |
| 52 | 4.7.2 | Solderless crimping type Copper 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 to 6 Sq.mm | Each | 8.08 | |
| | · | (B) 10 Sq.mm | Each | 10.10 | |
| | | (C) 16 Sq.mm. | Each | 12.12 | |
| | | (D) 25 Sq.mm. (I) 185 Sq.mm. | Each Each | 15.15 131.30 | |
| 3 | 4.5.1 | Making trench in soft soil of suitable width of 90 cms deep for laying cable of locating the fault all over the run and backfilling the same and making the | | 54.53 | |
| 4 | 4.5.2 | surface as normal ground. Making trench in Hard Murrum / Tar Road of suitable width of 90 cms or required depth for laying any size of cable or locating the fault all over the run and back filling the same and making the surface as normal ground. | Mtr. | 72.71 | |
| 5 | 4.5.3 | Covering of cable with second class bricks or cement tiles laid cover the cab crosswise & also on both sides with covering of 7. 5 Cms. layer of sand abov & below cable (16 bricks per meter) | | 131.30 | |
| 56 | 4.5.8 | Providing & laying. Double walled corrugated pipes (DWC) of polyethylene(conforming to IS 14930 II)with necessary connecting accessories of same material at required depth for laying of cable. below ground / road surface for enclosing cable and back filling the same to make | Mtr. | 111.09 | |

| 6 | \times | $ \land $ | | | |
|----------------|----------------|--|-------------|-----------------|--|
| स्वच्छ भारत GA | | | | RBAGE FREE CITY | |
| एक | कदम स्वच्छता क | STAR R | STAR RATING | | |
| | | (A) 90 mm dia | Mtr. | 146.44 | |
| | | (C)120 mm dia. | Mtr. | 211.07 | |
| 57 | 4-9-1. | Disconnecting the cable connection and Providing straight joint with PVC mould using epoxy compound Insulating material and making the joint complete using necessary in line connectors, hardener, earth continuity connection, spacers etc. and reconnecting the same & ensure the joint resistance within the limits as per IS. | | | |
| | | (A) up to 25 Sq mm Cable | Nos. | 1277.65 | |
| 58 | 5.1.6.1 | Providing & erecting Approved make Power Saving 50 Watt Ceiling Fan with double ball bearing ISI mark with Condenser 230 volt A.C. 50 Hz 1200 mm sweep complete having 3blades with aluminium blades with , canopy & 30 cms. down rod erected with 24/ 0.2, 3 core flexible wire with earthing.(Make shall be approved by Engineer in charge)) | Each | 2090.49 | |
| 59 | 5.4.1 | Supplying and erecting approved make Bracket fan of 230 volt, A.C. 50 Cy/s. 400/450 mm sweep complete erected on wall or with lead Cores and connections complete. | , Each | 2484.60 | |
| 60 | 5.5.1 | Supplying and erecting approved make pedestal fan A.C. 230V. 50 Cy/s. 400 mm sweep oscillating, type and adjustable, height complete with guard regulator, & standard lead flexible wires and plug top. | Each | 2524.75 | |
| 61 | 5.2.1 | Supplying and erecting 19 / 20 mm. nominal bore Medium Class M.S. Pipe down rod erected duly painted for fan complete with necessary 24/ 0.20, 3 core flexible wire with earthing. | Mtr | 126.24 | |
| 62 | 5.2.2 | Supplying & erecting Fan Hook of 10 mm M.S. Round bar grouted in RCC slal with Making the site as original. | b Each | 50.49 | |
| 63 | 5.2.4 | Providing Fan clamp of 30 x 5 mm flat of required length & 10 mm M.S. Bolt Nuts erected with necessary hook of 10 mm M.S. Round Bar. | & Mtr. | 116.14 | |
| 64 | 5-3-3. | Supplying & erecting approved make low noise decorative exhaust fan havir square frame ABS body with inbuilt lowers & square frame. 250mm with 13. RPM | | 1611.96 | |
| 65 | 1-6-13. | Supplying & erecting Electronic Type Cordless Call Bell erected on PVC/Meta board having portable bell push working on D.C. & bell on 230V A.C. supply with cells / battery | al Each | 252.50 | |
| | | Supplying and erecting bakelite sheet HYLAM make on existing angle iron fra | me | | |
| 66 | 6-6-2. | 2mm thick | sq.mtr | 454.50 | |
| | | 12mm thick | sq.mtr | 2727.00 | |
| 67 | 10.2.3 | Supplying Rubber matting of Following thicknessas per IS 15652/IEC61111 | | | |
| 0/ | 10.2.3 | 12 mm thickness | sq.mtr | 3636.00 | |

4 % Above than Estimate Rate (SOR 2021-22) must be consider as per Standing Committee R.s. No.1354/2022, Dt.08/09/2022 under limit of Rs.5,00,000.00.

Tenderer shall have to follow all the terms & conditions for this offer, failing which the quotation is liable to rejection.

Terms and Conditions :-

- (1) The corporation shall not furnish any sales tax declaration form. All the rates should be inclusive of GST All taxes/ duties labor charges and transportation at above mentioned site.
- (2) After bidding process, Any deviation in quoted rate, terms and condition shall not be entertained later.
- (3) SMC will have right to reject the offer without any reason. Decision of competent authority of Surat Municipal Corporation shall be final.
- (4) SMC will not pay any transportation charges and also not provide any type of assistance which carrying out above mention work. Contractor must replace faulty spare with genuine spare only.

(5) No payment shall be made in advance.

(6) 100% payment shall be released after work completed as per requirement and submission of Bill.

(7) Contractor has to strictly follow the make mention above if required, contractor shall have to provide necessary documents to prove genuineness of material up to the satisfaction of engineer in charge. The payment will be made only after approval of genuineness.

(8) The successful contractor shall also be required to enter into contract agreement on Gujarat Stamp Paper purchased from Surat worth Rs.300.00 on getting the order. However, the stamp duty at prevailing rate shall be applicable if revised by Government.

S/D

Executive Engineer Central Zone Surat Municipal Corporation

l/we

___am/are agree to do

Electrification Work at 1st Floor & 2nd Floor, Old Building, Maskati Dharmath Hospital in Cental Zone Area of SMC sanctioned unit rates by Standing Committee vide R.s. No.1354/2022, Dt.08/09/2022 for up to limit of **Rs.5,00,000.00** Ps. (in word Rupees Five Lac only).

SEAL & SIGNATURE OF THE TENDERER