

સંમતિ પત્ર

પુર્વઝોન-એ/આઉટ/નં. ૩૧ ૬ ૬  
તારીખ :- ૨૦/૦૮/૨૪

પ્રતિ,

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**વિષય:-** પૂર્વ (વરાછા) ઝોન-એ ના ટી.પી. ૧૬ (કાપોદ્વા) વિસ્તારમાં આવેલ કાપોદ્વા ફાયર સ્ટેશન બિલ્ડીંગ ખાતે નવા ઈલે.વાયરીંગની કામગીરી કરી આપવા બાબત.

**સંદર્ભ :-** સ્થાયી સમિતી ઠરાવ નં. ૧૩૫૪/૨૦૨૨, તા.૦૮/૦૮/૨૦૨૨ થી મંજૂર યુનિટ રેઈટ

મહાશય,

ઉપરોક્ત વિષય અને સંદર્ભ અન્વયે જણાવવાનું કે, પૂર્વ (વરાછા) ઝોન-એ ના ટી.પી. ૧૬ (કાપોદ્વા) વિસ્તારમાં આવેલ કાપોદ્વા ફાયર સ્ટેશન બિલ્ડીંગ ખાતે નવા ઈલે.વાયરીંગની કામગીરી ઉક્ત સંદર્ભમાં દર્શાવેલ ઠરાવથી મંજૂર યુનિટ રેઈટના ભાવે અને શરતે કુલ રૂા. ૫,૦૦,૦૦૦.૦૦ (GST સહિત)ની ખર્ચ મર્યાદામાં કામગીરી કરવા ઈચ્છુક હોવ તો, તા.૦૬/૦૮/૨૦૨૪(૧૭.૦૦ કલાક) સુધીમાં ઉક્ત વિષયનાં ઉલ્લેખ સાથે આપના પેઢીના લેટર હેડ પર લેખિત સંમતિ પત્ર ઈ.એમ.ડી. રૂા.૫૦૦૦.૦૦ (કમિશનરશ્રી, સુરત મહાનગર પાલિકાનાં નામનો ડીમાન્ડ ડ્રાફ્ટ / બેન્કર્સ ચેક ) તથા પ્રાઈઝ શિડયુલમાં આપના સહી, સિકકા સાથે 'કાર્યપાલક ઈજનેર, પ્રજાપિતા બ્રહ્મકુમારી માર્ગ, સૈફી સોસાયટીની બાજુમાં, પંચવટી વાડી સામે, લંબેહનુમાન રોડ, વરાછા, સુરત' ખાતે પહોંચતું કરવા પ્રબંધ કરશો.

સમય મર્યાદા વિત્યા બાદ કોઈ પણ અરજી / સંમતિ પત્ર ધ્યાને લેવામાં આવશે નહીં, જેની નોંધ લેશો.

S/D  
કાર્યપાલક ઈજનેર  
પુર્વ ઝોન(વરાછા)-એ  
સુરત મહાનગરપાલિકા

SEAL & SIGNATURE OF THE TENDERER

# **SURAT MUNICIPAL CORPORATION**

## **EAST\_ZONE-A (VARACHHA)**

### **LIGHT DEPARTMENT**

**ONLINE CONSENT LETTER NO. :- ADD. CITY ENGINEER(CIVIL)/EZ-A/ /2024-25,DT. /08/2024**

**SUB - New Electrical wiring works at Kapodra Fire Station,TP 16 (Kapodra) in East Zone-A.**

**Ref:- Sanction rate by Std. comm. res. no. 1354/2022,Dt.08/09/2022**

Sr No.	S.O.R. NO	Description	Qty	Unit	S.O.R 2021-2022			
					Rate Rs. Ps.	1% cc	Rate Rs. Ps.	Amount Rs. Ps.
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	200	Pt.	420.0	4.20	424.20	84840.00
2	1.1.4 (a)	SETC of Secondary Light Point	0	Pt.	120.0	1.20	121.20	0.00
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	63	Pt.	600	6.00	606.00	38178.00

Sr No.	S.O.R. NO	Description	Qty	Unit	S.O.R 2021-2022			
					Rate Rs. Ps.	1% cc	Rate Rs. Ps.	Amount Rs. Ps.
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 pipe 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	20	Pt.	445	4.45	449.45	8989.00
	1.2.3 [II](a)	Do as above [II] For 16A Plug with 2-2.5 sq.mm Cu. Wire	40	Pt.	670	6.70	676.70	27068.00
	1.2.3 [III](a)	Do as above But: [III] For 16A Plug with 2-4 sq.mm Cu. Wire Cat III	0	Pt.	790	7.90	797.90	0.00
5	1.2.4	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	120	Pt.	240	2.40	242.40	29088.00
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) with medium class Rigid PVC pipe and accessories Cat. III	5	Pt.	530	5.30	535.30	2676.50
7	1.2.6	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	0	Each	160	1.60	161.60	0.00

Sr No.	S.O.R. NO	Description	Qty	Unit	S.O.R 2021-2022			
					Rate Rs.Ps.	1% cc	Rate Rs.Ps.	Amount Rs. Ps.
7		Do as above (1) One No. SP 6 Amp Modular Switch	0	Each	150	1.50	151.50	0.00
		Do as above (2) One No 5 pin plug	0	Each	150	1.50	151.50	0.00
		Do as above (5) Electronic hum Free four or more steps EME Fan regulator Cat. III	0	Each	400	4.00	404.00	0.00
		Do as above (7) Blank Plate Single Cat. III	0	Each	25	0.25	25.25	0.00
		(8) Modem Jack for Computer Open RJ-45 Cat. III	0	Each	160	1.60	161.60	0.00
		Do as above (9) 16 Amp. SP one way switch Cat. III	0	Each	180	1.80	181.80	0.00
		Do as above (10) 6/16Amp. Universal socket Cat. III	0	Each	200	2.00	202.00	0.00
		Do as above (11) 6 Amps. Bell Push Cat. III	0	Each	150	1.50	151.48	0.00
		Do as above (19) Modular Indicating Call Bell Cat. III	0	Each	330	3.30	333.27	0.00
		Do as above (20) Modular Buzzer Cat. III	0	Each	150	1.50	151.48	0.00
		(22) 16/20/25 Amp. Modular Starter for Motor / A.C. Unit Complete	0	Each	500	5.00	505.00	0.00
8	1.2.7	Providing & erecting following type of Modular Type Accessories with necessary connection. As desired by Engineer In charge (1) 6 Amp. SP one way switch	0	Each	25	0.25	25.25	0.00
		(2) 16 Amp. SP one way switch	0	Each	50	0.50	50.49	0.00
		(3) 6/16Amp. Universal socket	0	Each	80	0.80	80.79	0.00
		(4) 6 A socket	0	Each	40	0.40	40.40	0.00
9	1.6.8	Providing & erecting ISI marked 3 pin plug top. (a) for 5/6 A., 240 V	0	Each	20	0.20	20.20	0.00
10	1.6.8	Providing & erecting ISI marked 3 pin plug top. (b) for 15/16A, 240 V	0	Each	30	0.30	30.30	0.00
11	1.3.5	Supplying & erecting UPVC Mini trunking (PVC Casing-n-Capping) having double-locking arrangement with grooves, trunking of size not below 12.5 mm in 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 .						
		(1) 20 mm	0	Mtr	20	0.20	20.20	0.00
		(2) 25 mm	0	Mtr	30	0.30	30.30	0.00
		(3) 32 mm	0	Mtr	35	0.35	35.35	0.00
		(4) 40 mm	0	Mtr	40	0.40	40.40	0.00

Sr No.	S.O.R. NO	Description	Qty	Unit	S.O.R 2021-2022			
					Rate Rs.Ps.	1% cc	Rate Rs.Ps.	Amount Rs. Ps.
12	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 insulated 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	0	Mtr.	60	0.60	60.59	0.00
13	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 insulated 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	490	Mtr.	80	0.80	80.79	39588.04
14	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 Rigid PVC pipe and accessories (a) 2 wire 4 sq. mm	850	Mtr.	110	1.10	111.09	94425.56
15	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	20	Each	594	5.94	599.88	11997.60
	2.15.3 [A]	(e) 36 Watts, Surge-4 KV, IP-20, 4 feet	0	Each	852	8.52	860.43	0.00

Sr No.	S.O.R. NO	Description	Qty	Unit	S.O.R 2021-2022			
					Rate Rs.Ps.	1% cc	Rate Rs.Ps.	Amount Rs. Ps.
16	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.	92	Each	305	3.05	308.05	28340.60
		(B) 40 Amp.		Each	335	3.35	338.35	0.00
17	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.	1	Each	610	6.10	616.10	616.10
		(c)63 Amp.		Each	750	7.50	757.50	0.00
18	3.11.5	Providing and erecting Sheet Steel powder coated MCB distribution board - flush / surface mounted fitted with busbar, neutral link, earth bar and DIN rail, 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)						
		(A) Single phase 4 way single door		Each	594	5.94	344.41	0.00
		Three phase 6 way SS Double door PPI type for single phase outgoing horizontal box		Each	2739	27.39	2766.39	0.00
		Three phase 8 way SS Double door PPI type for horizontal single phase outgoing	21	Each	3212	32.12	3244.12	68126.52
19	3.12.1	Approved make ELCBs / RCCBs conforming to IS: 12640 and having sensitivity 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	20	Each	2,300	23.00	2322.77	46455.35
		(ii) 40 Amps.DP Cat III		Each	2,610	26.10	2635.84	0.00
<b>Net Estimate Rs.</b>								<b>4,80,389.27</b>
<b>4 % above as per std. comm. res. no.1354/2022, Dt.08/09/2022</b>								<b>19,215.57</b>
<b>TOTAL Amount in Rs.</b>								<b>4,99,604.84</b>

S/D  
Executive Engineer  
East (Varachha) Zone-A  
Surat Municipal Corporation

I/we \_\_\_\_\_

\_\_\_\_\_ am/are agree to do New Electrical wiring works at Kapodra Fire Station, TP 16 (Kapodra) in East Zone-A with terms & condition of above reference sanctioned rates, worth Rs. 5,00,000.00 (with GST) Ps. (in word Rupees Five lakh only).

**SEAL & SIGNATURE OF THE TENDERER:-**