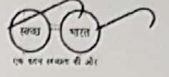




जोधपुर नगर निगम, (दक्षिण)



पोलोटेक्निक कॉलेज परिसर, रेजीडेन्सी रोड, जोधपुर
E-Mail-nnjelectrical@gmail.com

क्रमांक :- एफ.14/रो./कार्य/2023/RL-13451

दिनांक :- 30/06/2023

निविदा सूचना

U.B. No. DLB2324WSOB11558

जोधपुर नगर निगम दक्षिण द्वारा इच्छुक कार्यो के अनुमती/योग्यताधारी, डिजिटल विद्युत लाईसेन्सधारी संवेदको, नगर निगम में पंजीकृत नियमानुसार श्रेणी संवेदको, अन्य विभाग में पंजीकृत E-EWSD-I निविदा प्रक्रिया से निगम शर्तो के अधीन निविदाये आमंत्रित की जाती है। निविदा की शर्ते लेखा नियमानुसार रहेगी।


क्र.सं	कार्य का नाम	अनु.लागत लाखों में	धरोहर राशि रुपये	निविदा प्रपत्र मूल्य	कार्य करने की अवधि
01	11 सेक्टर आवासन मण्डल के सामने स्थित पार्क में विद्युतीकरण का कार्य।	3.78	7560/-	200/-	3 माह
02	वार्ड सं. 13 में स्थित लक्ष्मीनारायण पार्क में सौंदर्यकरण हेतु डेकोरकटिव लाईट लगाने का कार्य।	1.00	2000/-	200/-	1 माह
03	एयरपोर्ट से अफसर मेस तक हेरिटेज पोल का फाउण्डेशन का कार्य।	0.93	1860/-	200/-	1 माह
04	सिंधी मुस्लिम बस्ती मसूरिया कम्प्यूनिटी हाल में विद्युतीकरण का कार्य।	0.97	1940/-	200/-	1 माह

निविदा बेचने की दिनांक/समय	दिनांक 11/7/23 समय : 11.00 AM
निविदा प्राप्त करने की दिनांक /समय	दिनांक 11/7/23 समय : 4.00 PM
निविदा खोलने की दिनांक/समय	दिनांक 11/7/23 समय : 2.00 PM

यह निविदा वेबसाईट www.sppp.raj.nic.in एवं <https://urban.rajasthan.gov.in/MCJS> पर देखी जा सकती हैं।

निविदा की महत्वपूर्ण शर्ते निम्नानुसार हैं:-

- अमानत राशि/धरोहर राशि निविदा प्रपत्र में दशाई गई कुल अनुमानित लागत की दो प्रतिशत होगी एवं जोधपुर नगर निगम में पंजीकृत संवेदको से 1/2% धरोहर राशि पी डब्ल्यू एफ एण्ड एआर के नियमानुसार देय होगी। इसके अतिरिक्त सभी संवेदको से 2% अमानत राशि देय होगी।
- वित्त विभाग (जी एण्ड टी) राजस्थान नोटिफिकेशन दिनांक 22.10.2021 के अनुसार लोक उपापन में पारदर्शिता नियम 2013 के नियम 75 ए अनुसार अतिरिक्त परफोरमेन्स सिक्थोरिटी जमा करानी होगी।
- संवेदक नगर निगम जोधपुर एवं अन्य राजकीय विभाग में जहाँ पर पंजीकृत, निर्माता, अधिकृत विक्रेता का हो उसका प्रमाण-पत्र संलग्न करना होगा, अन्यथा निविदा पर विचार नहीं किया जाएगा।
- यदि किसी कारणवश उस दिन अवकाश रहता है, तो अगले दिन उसी समय व उसी स्थान पर निविदाये खोली जायेंगी।
- निविदा खोलने की दिनांक से 90 दिवस तक निविदा स्वीकृति हेतु मान्य रहेगी। यदि निविदाकर्ता उस अवधि में अपनी निविदा अथवा शर्तो में किसी प्रकार का संसोधन करता है अथवा अपनी निविदा वापस ले लेता है तो उसकी धरोहर राशि जब्त कर ली जायेगी।
- यदि संवेदक का नजदीकी रिश्तेदार (प्रथम रक्त सम्बन्धी व उनके पति/पत्नि) इस कार्य से सम्बन्धित जोधपुर नगर निगम कार्यालय में कार्यरत लेखाकार अथवा तकनीकी स्तर का किसी पद पर पदस्थापित हो तो इस कार्य पर नियुक्त करने पर प्रतिबन्ध रहेगा।
- राज्य सरकार में किसी भी अभियांत्रिकी विभाग में किसी भी इंजीनियर अथवा इंजीनियरिंग या प्रशासनिक कार्य पर नियुक्त राजपत्रित अधिकारी, राज्य सरकार की अनुमति के बिना सेवा निवृत्ति के 2 वर्ष तक संवेदक अथवा उसके कर्मचारी के रूप में कार्य नहीं कर सकेगा।
- किसी निविदा को स्वीकार करने एवं बिना कारण बताये निरस्त करने के समस्त अधिकार सक्षम अधिकारी के पास सुरक्षित है। RTPPAcD 2012 & 2013 की समस्त शर्तो मान्य होगी।
- संवेदक को निविदा के साथ जीएसटी रजिस्ट्रेशन लगाना आवश्यक होगा अन्यथा निविदा पर विचार नहीं किया जाएगा।


(उत्सव कौशल)

L.A.S


आयुक्त

नगर निगम, (दक्षिण), जोधपुर

दिनांक :- 30/06/2023

क्रमांक :- एफ.14/रो./कार्य/2023/RL-13451 to 13456
प्रतिलिपि :-

- राजस्थान संवाद जयपुर को भेज कर लेख है कि आगामी अंक में एक राज्य स्तरीय संस्करण में प्रकाशित कर बिल भुगतान हेतु प्रस्तुत करे।
- लेखाधीकारी, नगर निगम (दक्षिण), जोधपुर।
- बिल लिपिक, नगर निगम, (दक्षिण), जोधपुर।
- नोटिस बोर्ड, नगर निगम, (दक्षिण), जोधपुर।
- ओसवाल डाटा नगर निगम जोधपुर। इस निविदा www.sppp.raj.nic.in वेब साईट पर अपलोड करावे।


आयुक्त
नगर निगम, (दक्षिण), जोधपुर।

Jodhpur Municipal Corporation (South), Jodhpur

①

Name of work:- Electrification work of Ward 21 Sector 11 Park JMC South

RUIDP SOR 2022

("G" Schedule)

S.n.	CODEno	PARTICULARS	QTY.		RATE		AMOUNT
1	E180500	Supply and erection of M.S. Galvanized Octagonal pole (as per BSEN 40-3-3:2003 /BSEN 10025/IS 2062 IS:875 Part-1 – 2015/ for MS plate for base flange)of following length and dimension as per table P-01 with base plate on the cement concrete foundation of M- 20 grade (1:1.5:3) as per IS 456/IS 2911. with the help of anchor bolts of grade 6.8 (IS: 1367 P III). The pole shall have a weatherproof flush door and locking arrangements. complete in all respect. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR .					
		E180510 Octagonal MS Poles made of S-355JO grade steel sheet , folded lengthwise to obtained Octagonal shape, having single longitudinal seam weld and hot dipped galvanised internally & externally in accordance with IS 2629.	36	Nos.	6210.00	Each	223560.00
	E180511	3mtr					
2	E110100	Providing & Laying P.V.C. / XLPE insulated & P.V.C. sheathed Unarmoured / Armoured aluminium cable of 1.1 KV grade as per PWD specification for electrical Works in existing RCC / Hume / Stoneware / PVC pipe/ open duct/cable trench with filling of excavated earth in trench , on existing cable trays or on surface etc. including making necessary connection, testing etc. as required of size and as per points (a), (b), (c), mentioned below:- (a) Material :- H4- Grade aluminium conductor of purity >99.6 % & as per IS:1554 P-1 / IS :7098 P – 1 (b) conductor shall have electrolytic aluminium confirming to IS 8130, IS 3975 1999 for armouing of cables in armoured cable items , IS 5831 for sheath, IS 10810 (Part 0 to 64) for testing procedures. (c) OEM Must have ISO 9001 & 14001 certifications for quality assuarance & its own in house NABL lab setup for all testing facilities for cables . Appropriate type test certificate / OEM test report shall be submitted . All above as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR.					
	E110130	Armoured Cable					
	E110132	6.0 Sq. mm					
	E110132A	2 core	335	Mtr	71.00	RM	23785.00
3	E181300	Providing & Fixing of IK07 IP 66 protected LED Street Light Luminaire on existing bracket/pole. Fixture made of powder coated single piece pressure die cast aluminum LM6/ ADC12 material with heat dissipation fins on housing with UV stabilized PC/Toughened Glass cover (UV stablzation report submitted for UV cover) and secondary lens on each LED & should be SMD type . The System level Luminaire efficacy >=120 lm/ wt with High Power LEDs is to be used and potted driver must be potted & has a unique BIS R number with Input Voltage AC 120 to 270 V AC with High voltage Cutoff @>=300 V AC and Auto resetting Safety ,Input Frequency 50Hz±3% Power Factor >0.95 driver Efficiency >85% ,THD(I) <10% Humidity 10% to 90% RH Working Temp -5C to 45C . driver current <1000mA shown in LM79 report. The luminaire shall be BIS certified and T.C. certified. Life Expectancy Equal or more than 50000 burning hrs with Minimum 70% lumen maintained ,color Rendering Index >70 and CCT 5700K +355K. Surge protection shall be min ≥ 4 KV internal and min 10 KV external. driver should be Phase to phase protection of 440 V for 4 Hrs. Manufactures Word Mark/Name Engraved/Embossing on Housing having to allow traceability/authenticity. Fixture shall be as per IS 10222					
	E181303	LED street light fixture 45 Watt	5	Nos	4405.00	Each	22025.00
4	E181700	Providing & Fixing of Street light bracket made out from following size of ' B ' class , Medium class G.I. Pipe confirming to IS : 1239 P -1 (2004) with heavy duty pole clamp, Saddles suitable fastners etc. as required. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR					
	E181703	32 mm Dia.	5	Nos	279.00	Each	1395.00
5	E040100	Supplying and drawing FR PVC insulated & unsheathed flexible copper conductor as per PWD specification for electrical Works with ISI marked (IS:694) and as per IS 8130 : 2013 of 1.1 kV grade . Wire should be made from 99.99% purity copper, class 5 stranding in acc. to IEC 60228 for lower watt loss , oxygen free (<10 ppm) for less chances of oxidization and higher silver content for gives better conductivity , insulation PVC type A or C ,flame retardant as per IS 10810-53, better amperage rating as per VDE 0298 part 4 , in existing surface or recessed PVC/ MS conduit/casing capping including all as per pre approved by Engineer in charge,making connections, etc. as required. OEM Must have its own in house NABL lab setup for all testing facilities for wires. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR .					
	E040102	2 x 1.5 sq.mm	135	Mtr	25.00	RM	3375.00

6	E100200	Providing & Fixing of ISO certified company made TP&N 415 V front handle operated switch disconnecter fuse unit, cubical type, with metallic enclosure, as per PWD specification for electrical Works conforming to IS/IEC 60947-3 : 1999 with HBC fuses including making connections with lugs, testing etc as required. Appropriate type test certificate / OEM test report shall be submitted. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR	1	Nos.	3167.00	Each	3167.00	
	E100202	63 A rating					277307.00	
Total (G-Schedule)								
							H-Schedule	
1		Supplying and fixing of Doom with LED bulb in existing decorative pole as per direction of engineering incharge	36	Nos	2800	Each	100800	
Total (G-Schedule)								100800
Total (G + H Schedule)								378107.00
Says								3.78 Lacs


 XEM (Elect)
 JMC

I/We agree to do the above "G" Schedule work @.....above/below on RUIDP BSR 2022 Electric with JMC terms conditions.

Part-B H- Schedule Item 1..... Each

Signature of Contractor

Jodhpur Municipal Corporation (South), Jodhpur

2

Name of work:- **Electrification work of Ward 13 Laxminarayan Park JMC South (RajKumar Ji Ashudani)**

RUIDP SOR 2022

Schedule

Part-A ("G" Schedule)

S.n.	CODENo	PARTICULARS	QTY.		RATE		AMOUNT
1	E110100	Providing & Laying P.V.C. / XLPE insulated & P.V.C. sheathed Unarmoured / Armoured aluminium cable of 1.1 KV grade as per PWD specification for electrical Works in existing RCC / Hume / Stoneware / PVC pipe/ open duct/cable trench with filling of excavated earth in trench , on existing cable trays or on surface etc. including making necessary connection, trenching etc. as required of size and as per points (a), (b), (c), mentioned below:- (a) Material :- H4- Grade aluminium conductor of purity >99.6 % & as per IS:1554 P-1 / IS :7098 P - I (b) conductor shall have electrolytic aluminium confirming to IS 8130, IS 3975-1999 for armouing of cables in armoured cable items , IS 5831 for sheath, IS 10810 (Part 0 to 64) for testing procedures. (c) OEM Must have ISO 9001 & 14001 certifications for quality assurance & its own in house NABL lab setup for all testing facilities for cables . Appropriate type test certificate / OEM test report shall be submitted . All above as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR.					
	E110130	Armoured Cable					
	E110132	6.0 Sq. mm					
	E110132A	2 core	240	Mtr	71.00	RM	17040.00
2	E040100	Supplying and drawing FR PVC insulated & unsheathed flexible copper conductor as per PWD specification for electrical Works with ISI marked (IS:694) and as per IS 8130 : 2013 of 1.1 kV grade . Wire should be made from 99.99% purity copper, class 5 stranding in acc. to IEC 60228 for lower watt loss , oxygen free (<10 ppm) for less chances of oxidization and higher silver content for gives better conductivity , insulation PVC type A or C , flame retardant as per IS 10810-53, better amperage rating as per VDE 0298 part 4 , , in existing surface or recessed PVC/ MS conduit/casing capping including all as per pre approved by Engineer in charge,making connections, etc. as required. OEM Must have its own in house NABL lab setup for all testing facilities for wires. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR .					
	E040102	2 x 1.5 sq.mm	49	Mtr	25.00	RM	1225.00
3	E181300	Providing & Fixing of IK07 IP 66 protected LED Street Light Luminaire on existing bracket/pole. Fixture made of powder coated single piece pressure die cast aluminum LM6/ ADC12 material with heat dissipation fins on housing with UV stabilized PC/Toughened Glass cover (UV stablization report submitted for UV cover) and secondary lens on each LED & should be SMD type . The System level Luminaire efficacy >=120 lm/ wt with High Power LEDs is to be used and potted driver must be potted & has a unique BIS R number with Input Voltage AC 120 to 270 V AC with High voltage Cutoff @>=300 V AC and Auto resetting Safety ,Input Frequency 50Hz±3% Power Factor >0.95 driver Efficiency >85% ,THD(I) <10% Humidity 10% to 90% RH Working Temp -5C to 45C . driver current <1000mA shown in LM79 report. The luminaire shall be BIS certified and T.C. certified. Life Expectancy Equal or more than 50000 burning hrs with Minimum 70% lumen maintained ,color Rendering Index >70 and CCT 5700K +355K. Surge protection shall be min ≥ 4 KV internal and min 10 KV external. driver should be Phase to phase protection of 440 V for 4 Hrs. Manufactures Word Mark/Name Engraved/Embossing on die cast housing to allow traceability/authenticity. Fixture shall be AS PER IS 10322 Complianted. OEM Must have its own in house NABL lab setup for all testing					
	E181303	LED street light fixture 45 Watt	3	Nos	4405.00	Each	13215.00
4	E181700	Providing & Fixing of Street light bracket made out from following size of ' B ' class , Medium class G.I. Pipe confirming to IS : 1239 P -1 (2004) with heavy duty pole clamp, Saddles suitable fastners etc. as required. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR					
	E181703	32 mm Dia.	3	Nos	279.00	Each	837.00
5	E100200	Providing & Fixing of ISO certified company made TP&N 415 V front handle operated switch disconnector fuse unit, cubical type, with metallic enclosure, as per PWD specification for electrical Works conforming to IS/IEC 60947-3 : 1999 with HBC fuses including making connections with lugs, testing etc as required. Appropriate type test certificate / OEM test report shall be submitted. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR					
	E100202	63 A rating	1	Nos.	3167.00	Each	3167.00
Total (G-Schedule)							35484.00

Part- B (H-Schedule)

1		Supplying and fixing of Doom with LED bulb in existing decorative pole as per direction of engineering incharge	15	Nos	2800.0	Each	42000.00
2		Repairing of Pendastal of existing decorative poles with colouring in all respect as per direction given by engineering Incharge	15	Nos	1500.0	Each	22500.00
Total (G-Schedule)							64500.00
Total (G + H Schedule)							99984.00

XEN(Elect)
JMC

I/We agree to do the above "G" Schedule work @.....above/below on RUIDP BSR 2022 Electric with JMC terms conditions.

H- Schedule Item 1 Each, Item 2 Each

Signature of Contractor

Nagar Nigam (South), Jodhpur

3

Name of work:-

Renovation work at Airport to Officer mess choraha , Jodhpur South .

RUIDP SOR 2022

Schedule

("H" Schedule)

Sn.	Code	Particulars	Qty	Unit	Rate	Amount
1		Removing and refixing of existing pole and repaired, in all respect will required iron angle support/ required CC Pedastal work etc as per requirement and direction of engineering incharge. As per site condition. Deposite unused material at JMC store including loading and unloading.	31	Nos		
Total (H schedule)						

XEN
XEN(Elect)

I agree to do above H sch :item 1@each with JMC terms and conditions..

Signature of Contractor

JODHPUR MUNICIPAL CORPORATION (SOUTH) JODHPUR

4


Name of Work:- Wiring at Sindhi Muslim Basti Community Hall JMC South (Idu Khan ji Mehar, Parshad)

"G" Sch. (Part-A)

S.N		CODE	Schedule PARTICULARS	Qty		Rate		Amount
1	E030400		S&F following sizes of ISI marked (IS:14927 P - II) UPVC casing capping as per PWD specification for electrical Works along with all accessories like coupler, inner, outer, elbow, square box, tee, end cap etc. on surface with screws, expansion fasteners , All as per pre approved by Engineer in charge, making connections, testing etc. complete as required. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR .					
	E030401		20 mm x 12 mm	20	Mtr	23.00	RM	460.00
	E030402		25 mm x 12 mm	20	Mtr	26.00	RM	520.00
2	E040100		Supplying and drawing FR PVC insulated & unsheathed flexible copper conductor as per PWD specification for electrical Works with ISI marked (IS:694) and as per IS 8130 : 2013 of 1.1 kV grade . Wire should be made from 99.99% purity copper, class 5 stranding in acc. to IEC 60228 for lower watt loss , oxygen free (<10 ppm) for less chances of oxidization and higher silver content for gives better conductivity , insulation PVC type A or C ,flame retardant as per IS 10810-53, better amperage rating as per VDE 0298 part 4 , , in existing surface or recessed PVC/ MS conduit/casing capping including all as per pre approved by Engineer in charge,making connections, etc. as required. OEM Must have its own in house NABL lab setup for all testing facilities for wires. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR .					
	E040102		2 x 1.5 sq.mm	1700	Mtr	25.00	RM	42500.00
	E040106		2 x 2.5 sq.mm	600	Mtr	39.00	RM	23400.00
3	E050900		Providing & Fixing of surface/recessed type 10 mm thick wood board duly antitermite treated, varnished and fixed by using gutties/ PVC fasteners of following size as required. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR .					
	E050903		100 mm x 175 mm	4	Nos	30.00	Each	120.00
	E050904		200 mm x 250 mm	5	Nos	45.00	Each	225.00
	E050905		250 mm x 300 mm	2	Nos	57.00	Each	114.00
4	E060100		Providing & Fixing of 240/415 V AC MCB with positive isolation of breaking capacity not less than 10 KA (B/ C tripping characteristic as per type of load and site requirement) 4KV impulse withstand voltage, as per PWD specification for electrical Works with ISI marked IS 8828(1996) / conforming to IEC 60898-1 2002, IEC 60947-2, low watt losses, trip free mechanism , energy limiting of class 3 as per IEC, minimum phase termination capacity of 35sq.mm. , conductorline load reversibility, label holding facility , IP 20 contact protection and fitted with existing distribution board/sheets, min. operation 20,000 upto 32 A rating and 10,000 upto 63 A, 5000 for 80 A rating including making connections, testing etc. as required. . OEM shall have submit NABL / CPRI / ERDA accredited lab test reports before execution & All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR .					
	E060110		Single pole MCB					
	E060113		6 A to 32 A rating	5	Nos	146.00	Each	730.00
5	E060300		Providing & Fixing of 240/415 V isolator as per PWD specification for electrical Works with ISI marked IS:13947-III/conforming to IEC 60947-3, suitable for AC22A utilization catagory, 4KV impulse withstand voltage, true contact indication, Red colour dolly / lever shall have single mould covering over all poles for operation , two position din rail mounting, minimum phase termination capacity of 35sq.mm. , label holding facility , IP 20 contact protection and fitted with existing distribution board / sheet including making connections, testing etc. as required. OEM shall have submit NABL / CPRI / ERDA accredited lab test reports before execution & All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR .					
	E060310		Double pole isolator					
	E060312		63 A rating	2	Nos	329.00	Each	658.00
6	E060600		Providing & Fixing of IK09 recessed/surface mounting heavy duty horizontal type sheet steel not less then 1.2 mm thick Distribution board as per PWD specification for electrical Works ISI marked conforming to IS-13032 & IS-8623 / conforming to IEC 61439-3. Phosphatised/ powder painted complete with suitable rating insulated copper bus bar, shorting link , neutral link, earth link , connecting wire of suitable rating and din bar,masking sheet, including making internal DB terminations with copper lugs and with detachable gland plate, including making connections, testing etc. as required.OEM shall have submit NABL / CPRI / ERDA accredited lab test reports before execution & All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR .					
	E060610		IP-43 Double door (single phase)					
	E060612		6 Way (6 O/G + 2 I/C)	1	Nos	834.00	Each	834.00

S.N	CODE	PARTICULARS	Qty		Rate		Amount
7	E070100	Providing & Fixing of ISI marked (IS :3854) 6 amp. flush type non modular switch as per PWD specification for electrical Works, made out from industrial grade Polycarbonate or fire resistant ABS material, minimum width of switch toggle (PUSH PART) should not less then 16 mm, brass terminal & captive screws including cutting hole in tile and making connection testing etc. as required. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR .	30	Nos	19.00	Each	570.00
8	E070200	Providing & Fixing of ISI marked (IS :3854) 16 amp. flush type non modular switch as per PWD specification for electrical Works, made out from industrial grade Polycarbonate or fire resistant ABS material , minimum width of switch toggle (PUSH PART) should not less then 16 mm, brass terminal & captive screws including cutting hole in tile and making connection testing etc. as required. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR .	2	Nos	47.00	Each	94.00
9	E070300	Providing & Fixing of 3 pin 6 amp. flush type non modular socket as per PWD specification for electrical Works, made out from industrial grade Polycarbonate or fire resistant ABS material, brass terminal with Porcelain based back cover & captive screws including cutting hole in tile and making connection testing etc. as required. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR .	5	Nos	23.00	Each	115.00
10	E070400	Providing & Fixing of 3/6 pin 16 amp flush type non modular socket as per PWD specification for electrical Works, made out from industrial grade Polycarbonate or fire resistant ABS material, brass terminal with Porcelain based back cover & captive screws including cutting hole in tile and making connection testing etc. as required. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR .	2	Nos	49.00	Each	98.00
11	E072200	Providing & Fixing of non modular socket size flush type 180 watt rotary minimum 5 step fan regulator as per PWD specification for electrical Works, ISI marked (IS:11037) made out from industrial grade Polycarbonate or fire resistant ABS material including making connection testing etc. as required. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR .	9	Nos	165.00	Each	1485.00
12	E150500	Providing & Fixing of ISO Certified company made BEE Star rated copper wounded double ball bearing capacitor start, aluminium body & Metallic blade ceiling fan as per PWD specification for electrical Works, Conform to all the performance requirements laid down in IS:374-2019 including all amendments, as applicable ; & Carry BIS licensing (i.e. ISI marking) or Quality Certification such as ISO - 9001 or above. with down rod up to 30 cm with secondary support safety cable (steel wire) , cotter pin with 3 x 1.5 sq.mm pvc insulated flexible copper conductor making connection testing etc. as required. Appropriate OEM test certificate shall be submitted by contractor. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR .					
	E150502	1200 mm Sweep BEE 3 Star rated (service value >=5.0 to <5.5)	11	Nos	1617.00	Each	17787.00
13	E150600	Providing & Fixing of shackle (iron hook) made from 2mm nominal thick CRCA sheet and bolts (2nos) of 6mm with spring washer nut, checknut & split pin as required.	11	Nos	57.00	Each	627.00
14	E170200	Providing & Fixing of IP20 SMD Mid Power LED batten type integrated light fixture made from polycarbonate /extruded aluminium powder coated housing with in built driver , Power Consumption of 18W/20W ,system lumen efficacy ≥ 120 lm/Watt output, internal surge protection of 2.5 KV with Short & Open circuit protection ,THD < 10% ,p.f.≥0.95, CRI >80 , life time of minimum 50000 Burning Hours with , 70% of intial Lumen maintained till life ends , CCT 3000°K / 4000°K / 5700°K /6000°K/6500°K (As per ANSI Bin) , maximum power consumption should not more than the specified rating and Fixture shall be of BIS standard and trade mark certificate (T.C.). Manufactures Word Mark/ Name Engraved/ Embossing/ Screen printing on housing. OEM must have its own in house NABL lab setup for all testing facilities for LED fixtures. (LM79/LM80) certificate / Report from OEM shall be submitted. All as per pre approved by engineer incharge . foe additional technical parameters of product/ work, refer Annexure "A" attached with this BSR.					
	E170201	4' LED Tube shape fixture 18/20 W (Polycarbonate Base)	16	Nos	235.00	Each	3760.00
15	E171200	Providing & Fixing of energy efficient /energy saving IP 20 LED direct retrofit Bulb in existing holder or fixture as required with system lumen efficacy ≥100 lm/Watt output ,pf 0.95 , CRI >70, minimum life time of minimum 25000 Burning Hours with , 70% of intial Lumen maintained till life ends , CCT 3000°K / 4000°K / 5700°K /6000°K/6500°K (As per ANSI Bin) , maximum power consumption should not more than the specified rating and Fixture shall be of BIS standard and trade mark certificate (T.C.). Manufactures Word Mark/ Name Engraved/ Embossing/ Screen printing on housing. OEM must have its own in house NABL lab setup for all testing facilities for LED fixtures. (LM79/LM80) certificate / Report from OEM shall be submitted. All as per pre approved by engineer in charge . foe additional technical parameters of product/ work, refer Annexure "A" attached with this BSR.					
	E171203	9 Watt	10	Nos	92.00	Each	920.00

S.N	CODE	PARTICULARS	Qty		Rate		Amount
16	E110100	Providing & Laying P.V.C. / XLPE insulated & P.V.C. sheathed Unarmoured / Armoured aluminium cable of 1.1 KV grade as per PWD specification for electrical Works in existing RCC / Hume / Stoneware / PVC pipe/ open duct/cable trench with filling of excavated earth in trench , on existing cable trays or on surface etc.including making necessary connection, testing etc. as required of size and as per points (a), (b), (c), mentioned below:-(a) Material :- H4- Grade aluminium conductor of purity >99.6 % & as per IS:1554 P-1 / IS :7098 P - 1 (b) conductor shall have electrolytic aluminium confirming to IS8130, IS 3975-1999 for armouring of cables in armoured cable items , IS 5831 for sheath, IS 10810 (Part 0 to 64) for testing procedures. (c) OEM Must have ISO 9001 & 14001 certifications for quality assurance & its own in house NABL lab setup for all testing facilities for cables . Appropriate type test certificate / OEM test report shall be submitted . All above as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR.					
	E110130	Armoured Cable					
	E110133C	10.0 sqmm x 4 core	20	Mtr	112.00	RM	2240.00
		TOTAL H - SCH (Part-A)					97257.00
		SAY					0.97 lacs


 XEN(Elect)
 JMC

I agree to do above "G" Schedule work Above/ Below RUIDP 2022 and JMC terms and conditions..

Signature of Contractor