

# जोधपुर नगर निगम, (दक्षिण)

पोलोटैक्निक कॉलेज परिसर, रेजीडेन्सी रोड, जोधपुर

E-Mail-nnjelectrical@gmail.com

क्रमांक:—सं./एफ—.../कार्य/2023/RL-12928

दिनांक:—29/03/2023

अल्पकालिन ई-निविदा सूचना क्रमांक RL-12931 दिनांक 29/03/2023

UBN No.....DLB2223WSOB34609

जोधपुर नगर निगम दक्षिण द्वारा इच्छुक कार्यो के अनुभवी/योग्यताधारी, डिजिटल विधुत लाईसेन्सधारी संवेदको, नगर निगम में पंजीकृत नियमानुसार E-EWSD श्रेणी संवेदको, अन्य विभाग में पंजीकृत E-EWSD-I ऑन-लाईन "ई" टेण्डर प्रकिया से निगम शर्तो के अधीन निविदाये आमंत्रित की जाती है। निविदा के कार्यो, योग्यता, शर्तो की समस्त जानकारी वेबसाईट पर [www.eproc.raj.in](http://www.eproc.raj.in) अथवा [www.sppp.raj.nic.in](http://www.sppp.raj.nic.in) अथवा <https://Urban.rajasthan.gov.in/MCJS> पर देखी जा सकती है।

(अरुण कुमार पुरोहित)

I.A.S

आयुक्त

नगर निगम ( दक्षिण ) जोधपुर।

दिनांक:—

क्रमांक:—सं./एफ—/कार्य/2023/RL-12928 to 12933

प्रतिलिपि

1. राजस्थान संवाद जयपुर को भेज कर लेख है कि आगामी अंक में एक राष्ट्रीय स्तरीय संस्करण व एक राज्य स्तरीय संस्करण जोधपुर में प्रकाशित कर बिल भुगतान हेतु प्रस्तुत करे।
2. बिल लिपिक, नगर निगम, जोधपुर।
3. IT Cell, नगर निगम जोधपुर। इस निविदा [www.sppp.raj.nic.in](http://www.sppp.raj.nic.in) वेब साईट पर अपलोड करावे।
4. मैसर्स इलीट मंत्रा, JMC वेब साईट पर अपलोड करावे।
5. नोटिस बोर्ड नगर निगम जोधपुर।

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आयुक्त

नगर निगम (दक्षिण) जोधपुर।

# जोधपुर नगर निगम, (दक्षिण)



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

क्रमांक:-सं./एफ-...../कार्य/2023/RL-12921

दिनांक:- 29/03/2023

अल्पकालिन ई- निविदा सूचना

UBN No DLB2223WSOB34609

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

क्र.सं.	कार्य का नाम	अनुमानित लागत (लाख)	अमानत राशि	निविदा प्रपत्र शुल्क	कार्य करने की अवधि
1.	वार्ड सं.01 से 37 नगर निगम (दक्षिण) में एलईडी लाईट लगाने का कार्य।	25.00	50000	500/-	6 माह
2.	वार्ड सं.38 से 80 नगर निगम (दक्षिण) में एलईडी लाईट लगाने का कार्य।	25.00	50000	500/-	6 माह
3.	वार्ड सं. 01 से 37 नगर निगम (दक्षिण) में सेमी हाईमास्ट लाईट लगाने का कार्य।	10.00	20000	500/-	3 माह
4.	वार्ड सं.38 से 80 नगर निगम(दक्षिण) में सेमी हाईमास्ट लाईट लगाने का कार्य।	10.00	20000	500/-	3 माह
5.	वार्ड सं. 01 से 37 नगर निगम(दक्षिण) में विभिन्न पार्को में विद्युतीकरण का कार्य।	6.69	14000	500/-	3 माह
6.	वार्ड सं.38 से 80 नगर निगम(दक्षिण) में विभिन्न पार्को में विद्युतीकरण का कार्य।	7.00	14000	500/-	3 माह
7.	वार्ड सं.38 से 80 नगर निगम(दक्षिण) में रोड लाईट फेज वायर लगाने का कार्य।	10.00	20000	500/	वर्षिक अनुबंध
8.	वार्ड सं. 01 से 37 नगर निगम(दक्षिण) में रोड लाईट फेज वायर लगाने का कार्य।	10.00	20000	500/-	वर्षिक अनुबंध

ऑन लाईन निविदा फार्म मिलने व जमा कराने की दिनांक	दिनांक 3/04/23 से 10/04/23 तक
निविदा अपलोड करने की अन्तिम तिथि	दिनांक 10/04/23 सांय 06.00 बजे तक
निविदा के दस्तावेज कार्यालय में जमा कराने की दिनांक	दिनांक 11/04/23 अपराह्न 12.00 बजे तक
ऑन लाईन तकनिकी निविदा खोलने की दिनांक	दिनांक 11/04/23 अपराह्न 01.00 बजे तक

विस्तृत विवरण एवं शर्तो के लिए नगर निगम दक्षिण कार्यालय के विद्युत अनुभाग से जानकारी प्राप्त की जा सकती है।

**ई निविदा की महत्वपूर्ण शर्ते निम्नानुसार है:-**

ई- निविदा प्रपत्रो को वेब साईट <http://eproc.rajasthan.gov.in> से अपलोड डाउनलोड किया जा सकता है। इन निविदाओ में भाग लेने वाले संवेदक निविदा को इलेक्ट्रोनिक फारमेन्ट में वेबसाईट <http://eproc.rajasthan.gov.in> पर जमा कराए।

- अमानत राशि/धरोहर राशि निविदा प्रपत्र में दर्शाई 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।
- संवेदक नगर निगम जोधपुर एवं अन्य राजकीय विभाग में जहाँ पर पंजीकृत, हो उसका प्रमाण-पत्र संलग्न करना होगा, अन्यथा निविदा पर विचार नहीं किया जाएगा।

3. तकनीकी निविदाये इलेक्ट्रॉनिक फारमेट में वेब साईट <http://eproc.rajasthan.gov.in> पर सम्बन्धित कार्यालय में निर्धारित दिनांक 11/4/23 को अपरान्ह 01.00 बजे तकनीकी बिड खोली जायेगी। तत्पश्चात् सफल संवेदको की वित्तीय बिड खोली जाएगी।
4. यदि किसी कारणवश उस दिन अवकाश रहता है, तो अगले दिन उसी समय व उसी स्थान पर निविदाये खोली जायेगी।
5. निविदा जमा करवाने के बाद निविदा ऑन लाईन खोली जायेगी।
6. निविदा खोलने की तिथि को किसी कारणवश यदि सारी निविदाएँ नहीं खोली जा सकती है, तो उसके अगले कार्य दिवस पर शेष निविदाएँ खोलने का कार्य जारी रखा जायेगा।
7. संवेदक द्वारा विगत दो वर्ष में एक समान्तर कार्य के कार्यादेश पूर्ण करने का अनुभव प्रमाण-पत्र राजकीय विभाग अधिशाषी अभियन्ता या इनके समान्तर स्तर के अधिकारी का संलग्न करना होगा, अन्यथा निविदा मान्य नहीं होगी।
8. कार्यों के सम्मुख उपरोक्तानुसार वर्णित कार्यालय में संवेदक द्वारा दिनांक 03/04/23...से दिनांक 04/4/23 को किसी भी कार्य दिवस में 11.00 बजे पूर्वान्ह से 4.00 बजे अपरान्ह निविदा प्रपत्र को देखा जा सकता है अथवा वेबसाईट <http://eproc.rajasthan.gov.in> भी देखा जा सकता है, निविदा प्रपत्रों में निविदाकर्ता के लिए योग्यता सूचना तथा निविदाकर्ता की पात्रता, प्लान, स्पेशिफिकेशन, उपलब्ध है।
9. सभी दस्तावेजों को निविदा में अपलोड करना होगा।
10. निविदाकर्ता द्वारा निविदा शुल्क/धरोहर राशि डिमाण्ड ड्राफ्ट द्वारा अथवा निविदा प्रपत्रों में सम्बन्धित कार्यालय में जमा कराना आवश्यक है।
11. निविदा खोलने की दिनांक से 60 दिवस तक निविदा स्वीकृति हेतु मान्य रहेगी। यदि निविदाकर्ता उस अवधि में अपनी निविदा अथवा शर्तों में किसी प्रकार का संसधान करता है अथवा अपनी निविदा वापस ले लेता है तो उसकी धरोहर राशि जब्त कर ली जायेगी।
12. 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।
13. 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।
14. किसी निविदा को स्वीकार करने एवं बिना कारण बताये निरस्त करने के समस्त अधिकार सक्षम अधिकारी के पास सुरक्षित है। आर.पी.डब्ल्यू.ए-100की समस्त शर्तों मान्य होगी।
15. वित्त विभाग के आदेश अनुसार ई-टेन्डर प्रोसेसिंग शुल्क 50.00 लाख रुपये तक की राशि के कार्य के लिए 500/- व 50.00 लाख रुपये से अधिक राशि के कार्यों के लिए 1500/- रु की राशि निविदा शुल्क के अतिरिक्त देनी होगी जो डिमाण्ड या बैंकर के रूप में देय होगी। यह डिमाण्ड ड्राफ्ट या बैंकर चैक MD, RISL, Jaipur payable at jaipur होना चाहिए।
16. कार्य पूर्ण करने की अवधि में मानसुन अवधि सम्मिलित है।
17. संवेदक को ऑनलाईन निविदा के साथ जीएसटी रजिस्ट्रेशन की प्रति लगाना आवश्यक होगा अन्यथा निविदा पर विचार नहीं किया जाएगा।
18. यदि संवेदक द्वारा के कार्य पर लगाये जाने वाले श्रमिकों के मध्य कोई विवाद उत्पन्न होता है तो उसकी प्रबंधकीय जिम्मेदारी संवेदक की होगी उसके लिए उपापन संस्था का सक्षम प्राधिकारी न्युतम मजदुरी अधिनियम 1948 एवं राजस्थान अनुबंधित श्रमिका (नियमन एवं उन्मुलन) अधिनियम 1970 का पालन करने का उत्तर दयित्व होगा एवं साथ ही संवेदक का पी.एफ. में पंजीकरण अनिवार्य होगा और अन्तिम माह का भरा हुआ पी. एफ का चालान भी निविदा में अपलोड करना होगा। अन्यथा निविदा निरस्त कर दी जायेगी।
19. संवेदक को विगत 3 वर्ष का सी.ए. से प्रमाणित फर्म का टर्नओवर प्रमाण पत्र देना होना अनिवार्य है अन्यथा निविदा निरस्त कर दी जायेगी एवं विगत माह का जी.एस.टी. 3 बी फॉर्म जमा करवाना होगा।
20. नगर निगम में विद्युत पंजीकृत संवेदक को आदेशानुसार पंजीयन रिव्यू कराया जाना आवश्यक होगा, अन्यथा निविदा स्वीकार नहीं की जाएगी। अन्य विभागों में पंजीकृत संवेदको द्वारा नियमानुसार 2% धरोहर राशि जमा करा कर निविदा में भाग ले सकेगा।
21. संवेदक द्वारा किये गए कार्य का बिल बनाकर प्रस्तुत करना होगा उसके पश्चात् ही भुगतान की कार्यवाही कि जाएगी।

22. संवेदक को RUIDP – 2022 के नियमानुसार Annexure A के अनुसार करवाना होगा, जिस पर होने वाला व्यय संवेदक द्वारा वहन किया जाएगा, निगम द्वारा इस संबंध में कोई भी राशि देय नहीं होगी।
23. ई-टेन्डरिंग के लिए निविदादाता हेतु निर्देश:-
- (अ) इन निविदाओं में दिलचस्पी लेने वाले निविदादाता निविदा प्रपत्रों का इंटरनेटसाईट <http://eproc.rajasthan.gov.in> से डाउनलोड कर सकते हैं।
- (ब) निविदाओं में भाग लेने वाले निविदादाताओं का इंटरनेट साईट <http://eproc.rajasthan.gov.in> पर रजिस्टर करवाना होगा। ऑन लाईन निविदा में भाग लेने के लिए डिजिटल सर्टिफिकेट इनफोनेरमेशन टेक्नोलॉजी एक्ट 2000 के तहत प्राप्त करना होगा जो इलेक्ट्रॉनिक निविदा में साइन करने हेतु काम आयेगा। निविदा दाता उपरोक्त डिजिटल सार्फिकेट सी.सी.ए द्वारा स्वीकृति एजेन्सी से प्राप्त कर सकते हैं। जिन निविदा दाताओं के पास पूर्व में वैध डिजिटल सर्टिफिकेट है, नया डिजिटल सर्टिफिकेट लेने की आवश्यकता नहीं है।
- (स) निविदा दाताओं को निविदा प्रपत्र इलेक्ट्रॉनिक फार्मेट में उपरोक्त वेबसाईट पर डिजिटल सर्टिफिकेट साईन के साथ प्रस्तुत करना होगा, जिसके प्रस्ताव डिजिटल साईन के साथ नहीं होंगे, उनके प्रस्ताव स्वीकार नहीं किये जायेंगे। कोई भी प्रस्ताव अकेले भौतिक फार्म में स्वीकार्य नहीं होगा।
- (द) ऑन लाईन निविदाएं निर्धारण दिनांक एवं समय के अनुसार खोली जायेगी।
- (य) इलेक्ट्रॉनिक निविदा प्रपत्रों को जमा कराने से पूर्व निविदादाताओं यह सुनिश्चित कर लेवे की प्रपत्रों से सम्बन्धित सभी आवश्यक दस्तावेज की स्कैन कॉपी निविदा प्रपत्रों के साथ संलग्न कर दी गयी है।
- (र) कोई भी टेन्डर ऑनलाईन जमा कराने में किसी कारण से लेट हो जाता है तो उसका जिम्मेवार विभाग नहीं होगा।
- (ल) टेन्डर के प्रपत्रों में आवश्यक सभी सूचियों को सम्पूर्ण रूप से भरकर ऑन लाईन दर्ज करें।
- (व) ई-निविदा में सभी मांगे गये दस्तावेज को ई-निविदा पोर्टल पर अपलोड करना होगा।

  
(अरुण कुमार पुरोहित)


I.A.S

आयुक्त  
नगर निगम, (दक्षिण) जोधपुर

दिनांक :- 29/03/2023

क्रमांक:-सं./एफ-...../कार्य/2023/RL-12922+012926  
प्रतिलिपि:-

- निर्देशक स्थानिय निकाय जयपुर।
- उप- निर्देशक स्थानिय निकाय जोधपुर।
- लेखाधिकारी, नगर निगम दक्षिण जोधपुर।
- नोटिस बोर्ड नगर निगम दक्षिण जोधपुर।
- IT Cell, नगर निगम जोधपुर। इस निविदा [www.sppp.raj.nic.in](http://www.sppp.raj.nic.in) वेब साईट पर अपलोड करावे।

  
आयुक्त  
नगर निगम (दक्षिण)जोधपुर।

# Nagar Nigam (South), Jodhpur

Supply and Fixing of Led Light at Nagar Nigam South Jodhpur ( ward 1 to 37 )

①

Name of work:-  
RUIDP SOR 2022

Part A ("G" Schedule)

S.n.	CODE No	PARTICULARS	QTY.	RATE	AMOUNT		
1	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 $\geq 120$ 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 $\geq 300$ V AC and Auto resetting Safety ,Input Frequency $50\text{Hz} \pm 3\%$ Power Factor $> 0.95$ driver Efficiency $> 85\%$ ,THD(I) $< 10\%$ Humidity 10% to 90% RH Working Temp -5C to 45C . driver current $< 1000\text{mA}$ 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 $\text{min} \geq 4$ 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 facilities for LED fixtures. (LM79/LM80) Certificate/ report with liable warranty of product/accessories from OEM 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 .	150	Nos	4405.00	Each	660750.00
	E181303	LED street light fixture 45 Watt					
2	E181200	Providing & Fixing of IK07 IP-66 protected high power LED flood light system with Pressure diecast aluminium housing LM6/ ADC12 material , toughened glass diffuser with suitable lenses on LED to achieve various beam angles, 240 volt, 50Hz, of high power LED lamps . Integrated driver must be potted & has a unique BIS R number shall be high efficiency having efficiency more than 85 % and in compliance to BIS certified and T.C. certificate. The System level Luminaire efficacy $\geq 120$ lm/ wt with High Power LEDs is to be used . LED driver Input Voltage AC 120 to 270 V AC with High voltage Cutoff $\geq 300$ V AC and Auto resetting Safety . Input Frequency $50\text{Hz} \pm 3\%$ , Power Factor $> 0.95$ ,driver Efficiency $> 85\%$ , THD(I) $< 10\%$ , driver current $< 1000\text{mA}$ shown in LM79 report. driver should be Phase to phase protection of 440 V for 4 Hrs. Electrical Connector Must be provided, Surge Protection $\text{Min} \geq 4\text{KV}$ internal and 10KV external, System life of 30000 Burning hours with 70% of Initial Lumens maintained, color Rendering Index $> 70$ and CCT 5700K $\pm 355\text{K}$ . Driver current $< 1000\text{mA}$ shown in LM79 report. Manufactures Word Mark/Name Engraved/Embossing/Screen printing on die cast housing to allow	292	Nos	6016.00	Each	1756672.00
	E181203	High Power LED Flood Light 70W					
3	E181700	Providing & Fixing of Street light bracket made out from following size of ' B ' class , Medium class G.I. Pipe conforming 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	150	Nos	279.00	Each	41850.00
	E181703	32 mm Dia.					
4	E040500	Supply & drawing Wiring for sub mains as per PWD specification for electrical Works with ISI marked (IS:694) , 1100 Volts grade PVC insulated flat twin core sheathed solid aluminium conductor with 10 SWG G.I. Support wire duly clipped including all as per pre approved by Engineer in charge, making connections, 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	1040	Mtr	39.00	RM	40560.00
	E040501	4.0 sq.mm					
<b>Total (G-Schedule)</b>						<b>2499832.00</b>	

  
XEM(Elect.)  
JMC

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

Signature of Contractor

2

# Nagar Nigam (South), Jodhpur

Name of work:- **Supply and Fixing of Led Light at Nagar Nigam South Jodhpur ( ward 38 to 80 )**

RUIDP SOR 2022

Schedule

Part A ("G" Schedule)

S.n.	CODEno	PARTICULARS	QTY.		RATE		AMOUNT
1	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 die cast housing to allow traceability/authenticity. Fixture shall be AS PER IS 10322 Complianced. OEM Must have its own in house NABL lab setup for all testing facilities for LED fixtures. (LM79/LM80) Certificate/ report with liable warranty of product/accessories from OEM 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 .					
	E181303	LED street light fixture 45 Watt	340	Nos	4405.00	Each	1497700.00
	E181305	LED street light fixture 70 Watt	150	Nos	5250.00	Each	787500.00
2	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.	518	Nos	279.00	Each	144522.00
3	E040500	Supply & drawing Wiring for sub mains as per PWD specification for electrical Works with ISI marked (IS:694) , 1100 Volts grade PVC insulated flat twin core sheathed solid aluminium conductor with 10 SWG G.I. Support wire duly clipped including all as per pre approved by Engineer in charge, making connections, 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 .					
	E040501	4.0 sq.mm	1800	Mtr	39.00	RM	70200.00
<b>Total (G-Schedule)</b>							<b>2499922.00</b>

*[Signature]*  
XEN(Elect.)  
JMC

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

Signature of Contractor

# Nagar Nigam (South), Jodhpur

③

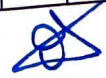
Item of work:-Supply and installation of semi high mast in various locations of wards (1 to 37) in JMC South

RUIDP SOR 2022

Schedule

Part A ("G" Schedule)

S.n.	Code No	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. (See Table P -01 for specs.)					
	E180516	8 Mtr.	20	Nos	15297.00	Each	305940.00
2	E181200	Providing & Fixing of IK07 IP-66 protected high power LED flood light system with Pressure diecast aluminium housing LM6/ ADC12 material , toughened glass diffuser with suitable lenses on LED to achieve various beam angles, 240 volt, 50Hz, of high power LED lamps . Integrated driver must be potted & has a unique BIS R number shall be high efficiency having efficiency more than 85 % and in compliance to BIS certified and T.C. certificate. The System level Luminaire efficacy $\geq 120$ lm/ wt with High Power LEDs is to be used . LED driver Input Voltage AC 120 to 270 V AC with High voltage Cutoff $\geq 300$ V AC and Auto resetting Safety . Input Frequency $50\text{Hz} \pm 3\%$ , Power Factor $> 0.95$ ,driver Efficiency $> 85\%$ , THD(I) $< 10\%$ , driver current $< 1000\text{mA}$ shown in LM79 report. driver should be Phase to phase protection of 440 V for 4 Hrs. Electrical Connector Must be provided, Surge Protection Min $\geq 4\text{KV}$ internal and 10KV external, System life of 30000 Burning hours with 70% of Initial Lumens maintained, color Rendering Index $> 70$ and CCT 5700K $\pm 355\text{K}$ . Driver current $< 1000\text{mA}$ shown in LM79 report. Manufactures Word Mark/Name Engraved/Embossing/Screen printing on die cast housing to allow traceability/authenticity. Fixture shall be IS 10322 Complianted. OEM Must have its own in house NABL lab setup for all testing					
	E181203	LED street light fixture 70 Watt	90	Nos	6016.00	Each	541440.00
3	E180600	PSupply, Erection and Fixing of hot dipped galvanised M.S. Overhang (48.3 X 3.25 mm) with cap (400 x 88.9 / 114.3 x 3.25 mm) over the existing poles. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR .					
	E180602	Double arm overhang	40	Nos	1603.00	Each	64120.00



4	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	350	Mtr	25.00	RM	8750.00	
5	E110100	Providing & Laying P.V.C. / XLPE insulated & P.V.C. sheathed narmoured / 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-I / IS :7098 P – I (b) conductor shall have electrolytic aluminium confirming to IS 8130, 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 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						
	E110133	10.0 Sq. mm						
	E110133C	4 core	710	Mtr	112.00	RM	79520.00	
<b>Total (G-Schedule)</b>								<b>999770.00</b>

  
**XEN(Elect)**  
**JMC**

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

Signature of Contractor



# Nagar Nigam (South), Jodhpur

4

Supply and installation of semi high mast in various locations of wards (38 to 80) in JMC South

Name of work:-

UIDP SOR 2022

Schedule

Part A ("G" Schedule)

S.n.	Code No	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. (See Table P -01 for specs.)					
	E180516	8 Mtr.	20	Nos	15297.00	Each	305940.00
2	E181200	Providing & Fixing of IK07 IP-66 protected high power LED flood light system with Pressure diecast aluminium housing LM6/ ADC12 material , toughened glass diffuser with suitable lenses on LED to achieve various beam angles, 240 volt, 50Hz, of high power LED lamps . Integrated driver must be potted & has a unique BIS R number shall be high efficiency having efficiency more than 85 % and in compliance to BIS certified and T.C. certificate. The System level Luminaire efficacy >=120 lm/ wt with High Power LEDs is to be used . LED driver 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% , driver current <1000mA shown in LM79 report. driver should be Phase to phase protection of 440 V for 4 Hrs. Electrical Connector Must be provided, Surge Protection Min >=4KV internal and 10KV external, System life of 30000 Burning hours with 70% of Initial Lumens maintained, color Rendering Index >70 and CCT 5700K ±355K. Driver current <1000mA shown in LM79 report. Manufactures Word Mark/Name Engraved/Embossing/Screen printing on die cast housing to allow traceability/authenticity. Fixture shall be IS 10322					
	E181203	LED street light fixture 70 Watt	90	Nos	6016.00	Each	541440.00
3	E180600	PSupply, Erection and Fixing of hot dipped galvanised M.S. Overhang (48.3 X 3.25 mm) with cap (400 x 88.9 / 114.3 x 3.25 mm) over the existing poles. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work . refer Annexure "A" attached with this BSR .					
	E180602	Double arm overhang	40	Nos	1603.00	Each	64120.00
4	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	350	Mtr	25.00	RM	8750.00

E110100	Providing & Laying P.V.C. / XLPE insulated & P.V.C. sheathed armoured / 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-I / IS :7098 P – I (b) conductor shall have electrolytic aluminium confirming to IS 8130, 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 Appendix "A" attached with this DSP					
E110130	Armoured Cable	710	Mtr	112.00	RM	79520.00
E110133	10.0 Sq. mm					999770.00
E110133C	4 core					
<b>Total (G-Schedule)</b>						

  
**ExEN(Elect)**  
**JMC**

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

Signature of Contractor

# Jodhpur Municipal Corporation (South), Jodhpur

5


Electrification Work of Park at ward 1 to 37 JMC South

DP SOR 2022

**Schedule**

("G" Schedule)

S.No.	CODE No	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.	20	Nos.	6210.00	Each 124200.00
	E180511	3 Mtr.				
2	E182000	Provide and fixing of LED POST TOP fixture made form Die castaluminum graphite grey powder coated finished housing.Polycarbonate opal diffuser. Low power Warm White (WW) LEDsconnected in series and parallel combination with better Heat dissipation arrangement. Highly efficient constant current electronic driver having operating voltage range from 140- 280 Volt AC provided with high voltage, open and short circuit protection. Suitable for 60mm OD pipe entry with fixing bolts. Degree of protection IP65 LED Make – Nichia/Philips/Osram/Cree or Equivalent LED color temperature range form 3000-5700°K ±300°K. Voltage surge protection 5KV. the luminaire should bear 5 KV surge protection,PF >=0.9(HPF) and total harmonic distortion of THD(I) <10% voltage range of 140-280V. Manufacturer to provide certificate of LM 80 LM 79 form source manufacturer and should have in house adequate testing facilities ( approved by Govt. of India ministry of science and technology/NABL) . Approved Luminaire Make: Philips, Baijai, Keselec	100	Nos.	4104.00	Each 410400.00
	E182001	LED POST TOP 25W				
3	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-I / IS :7098 P – I (b) conductor shall have electrolytic aluminium confirming to IS 8130, 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 ,				
	E110130	Armoured Cable				
	E110132	6.0 Sq. mm	1500	Mtr	71.00	RM 106500.00
	E110132A	2 core				
4	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 .	450	Mtr	25.00	RM 11250.00
	E040102	2 x 1.5 sq.mm				
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	5	Nos.	3167.00	Each 15835.00
	E100202	63 A rating				
<b>Total (G-Schedule)</b>						<b>668185.00</b>

  
**XEN(Elect)**  
**JMC**

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

Signature of Contractor

# Jodhpur Municipal Corporation (South), Jodhpur

Electrification Work of Park at ward 38 to 80 JMC South

6

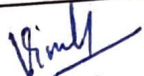
Name of work:-  
UIDP SOR 2022

**Schedule**

("G" Schedule)

S.No.	CODE No	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.			
	E180511	3 Mtr.	20	Nos. 6210.00	Each 124200.00
2	E182000	Provide and fixing of LED POST TOP fixture made form Die castaluminum graphite grey powder coated finished housing.Polycarbonate opal diffuser. Low power Warm White (WW) LEDsconnected in series and parallel combination with better Heat dissipation arrangement. Highly efficient constant current electronic driver having operating voltage range from 140- 280 Volt AC			
	E182001	provided with high voltage, open and short circuit protection. Suitable for 60mm OD pipe entry with fixing bolts. Degree of protection IP65 LED Make – Nichia/Philips/Osram/Cree or Equivalent LED color temperature range form 3000-5700°K ±300°K. Voltage surge protection 5KV. the luminaire should bear 5 KV surge protection,PF >=0.9(HPF) and total harmonic distortion of THD(I) <10% voltage range of 140-280V. Manufacturer to provide certificate of LM 80 LM 79 form source manufacturer and should have in house adequate testing facilities ( approved by Govt. of India ministry of science and technology/NABL) . Approved Luminaire Make: Philips, Baiji, Keseler	20	Nos. 4104.00	Each 82080.00
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 die cast housing to allow traceability/authenticity. Fixture shall be AS PER IS 10322 Comlianced. OEM Must have its own in house NABL			
	E181301	LED Street Light fixture 20 Watt	150	Nos 1843.00	Each 276450.00
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			
	E181702	25 mm Dia.	150	Nos 226.00	Each 33900.00
5	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-I / IS :7098 P – I (b) conductor shall have electrolytic aluminium confirming to IS 8130, IS 3975 1999 for armoring 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	2200	Mtr 71.00	RM 156200.00

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 .	450	Mtr	25.00	RM	11250.00
E040102	2 x 1.5 sq.mm					
7 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	5	Nos.	3167.00	Each	15835.00
E100202	63 A rating					7.00 Lacs
Say						

  
**XEN(Elect)**  
**JMC**

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

Signature of Contractor

# JODHPUR MUNICIPAL CORPORATION (SOUTH), JODHPUR

Work: **Supply and Erection of new roadlight phase wire in JMC South Area (1 to 37)**

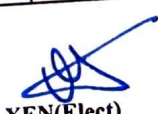
7

RUIDP 2022

## Schedule

"G" Schedule

S.No.	Code	Item	Qty	Unit	Rate	Amount
1	E190100	Supply and erection of P.C.C./R.C.C. pole as per REC manual no 15/1979 & as per PWD / DISCOM specification for electrical Works conforming to IS: 2905/1966 including excavation of pit and back filling with stone aggregate/boulders and soil in 0.45m consolidating each deposited layer of 0.45m by ramming and watering etc complete in all respect. All as per pre approved by Engineer incharge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR .	18	Nos	3423.00	61614.00
	E190101	9.0 Mtr long (200 Kg) as per Discom specification				
2	E190200	Supply and erection of GI stay setas per PWD / DISCOM specification complete with long stay rod with anchor plate including stay clamps turn buckle and G.I stay wire tightened through strain insulator, in cement concrete 1:3:6 including excavation of pit-refilling etc complete as reqd. 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	958.00	4790.00
	E190202	Stay set of dia 16mm,1.8m long stay rod and anchor plate 300x300x6.4mm				
3	E190300	Supply and fixing of following LT Supporting accessories with nut bolt & Clamps made out as per standard Discom's specifications. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR .	900	Nos	285.00	256500.00
	E190301	LT Bracket with clamp 600 mm long				
4	E190400	Supply and fixing of LT porcelain pin insulator as per IS 1445-1997 suitable for working voltage 1100 volts including all accessories like hot dip GI forged spindle of 260mm long and nuts etc as reqd as per standard Discom specification. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work	700	Nos	55.00	38500.00
	E190401	105mm x 65mm				
5	E190500	Supply and fixing of porcelain shackle insulator as per IS:1443 1979suitable for working on 1100 volts including hot dipped GI accessories and heavy duty hardwares etc as requiredas per PWD / DISCOM specification. All as per pre approved by Engineer incharge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR .	1000	Nos	61.00	61000.00
	E190500	75mm x 90mm				
6	E192600	Supplying and drawing of ISO certified company made XLPE insulated LT Aerial bunched Aluminium conductor cable confirming to IS 14255/1995 and IS 398 (Pt 4)/ 1994 on existing cross arms through I hook with all necessary T&P required including binding and twisting etc. complete in all respect as requiredas per PWD / DISCOM specification. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR	10501	Mtrs.	55.00	577555.00
	E192603	1 X 25 sq. mm. + 1X25 sq. mm. (insulated)				999959.00
Total (Rs.)						

  
XEN(Elect)  
JMC

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

Signature of Contractor

# JODHPUR MUNICIPAL CORPORATION (SOUTH), JODHPUR

Work: Supply and Erection of new road light phase wire in JMC South Area (38 to 80)

RUIDP 2022

## Schedule

"G" Schedule

8

S.No.	Code	Item	Qty	Unit	Rate	Amount
1	E190100	Supply and erection of P.C.C./R.C.C. pole as per REC manual no 15/1979 & as per PWD / DISCOM specification for electrical Works conforming to IS: 2905/1966 including excavation of pit and back filling with stone aggregate/boulders and soil in 0.45m consolidating each deposited layer of 0.45m by ramming and watering etc complete in all respect. All as per pre approved by Engineer incharge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR .				
	E190101	9.0 Mtr long (200 Kg) as per Discom specification	15	Nos	3423.00	51345.00
2	E190200	Supply and erection of GI stay setas per PWD / DISCOM specification complete with long stay rod with anchor plate including stay clamps turn buckle and G.I stay wire tightened through strain insulator, in cement concrete 1:3:6 including excavation of pit-refilling etc complete as reqd. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR .				
	E190202	Stay set of dia 16mm, 1.8m long stay rod and anchor plate 300x300x6.4mm	5	Nos	958.00	4790.00
3	E190300	Supply and fixing of following LT Supporting accessories with nut bolt & Clamps made out as per standard Discom's specifications. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR .				
	E190301	LT Bracket with clamp 600 mm long	1000	Nos	285.00	285000.00
4	E190400	Supply and fixing of LT porcelain pin insulator as per IS 1445-1997 suitable for working voltage 1100 volts including all accessories like hot dip GI forged spindle of 260mm long and nuts etc as reqd as per standard Discom specification. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work				
	E190401	105mm x 65mm	850	Nos	55.00	46750.00
5	E190500	Supply and fixing of porcelain shackle insulator as per IS:1443 1979 suitable for working on 1100 volts including hot dipped GI accessories and heavy duty hardwares etc as required as per PWD / DISCOM specification. All as per pre approved by Engineer incharge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR .				
	E190500	75mm x 90mm	1000	Nos	61.00	61000.00
6	E192600	Supplying and drawing of ISO certified company made XLPE insulated LT Aerial bunched Aluminium conductor cable confirming to IS 14255/1995 and IS 398 (Pt-4)/ 1994 on existing cross arms through I hook with all necessary T&P required including binding and twisting etc. complete in all respect as required as per PWD / DISCOM specification. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR				
	E192603	1 X 25 sq. mm. + 1X25 sq. mm. (insulated)	10000	Mtrs.	55.00	550000.00
Total (Rs.)						998885.00

  
XEN(Elect)  
JMC

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

Signature of Contractor