

फा.क. / 1063, 1074 / विद्युत / 2023

निविदा आमंत्रण सूचना

नगर पालिक निगम, कोरबा द्वारा लोक निर्माण विमाग, छ.रा.वि.मडल, एवं छत्तीसगढ़ अनुज्ञापन मंडल (विद्युत) में उचित श्रेणी में विद्युतीकरण कार्यो हेतु पंजीकृत/लाईसेंसी ठेकेदारों से निम्नलिखित कार्य हेतु प्रमुख अभियंता लोक निर्माण विमाग (विद्युत) रायपुर द्वारा दिनांक 01.06.2020 से प्रभावशील दर अनुसूची पर,(निविदा खुलने के दिनांक तक समस्त संशोधनों के साथ) कम अधिक या समान प्रतिशत दरों पर मैन्युअल निविदा फार्म ए बेबसाईट से डाजनलोड कर नि-लिफाफा पटनि के माज्यम से महरबंट निविदाएं आमंत्रित की जाती है :--

11114	निविदी फीमें ए बेबसाइट से डाउनलोड कर त्रि–लिफाफा पद्वति के मध्यम से मुंहरबद निविदीए आमात्रत की जाता है									
J.	कार्य का भाम	प्राक्कलन राशि	धरोहर राशि	निविदा प्रपत्र का मूल्य	कार्यावधि	ठेकेदार का वर्ग	निविदा दस्तावेज (भागअ) खुलने की तिथि	निविदा दर (भाग—ब) खुलने की तिथि		
1.	वार्ड क.14 पम्प हाउस (ओवरहेड टैंक) से नया गेरवाघाट ब्रिज तक तक सडक बत्ती प्रदाय एवं स्थापना कार्य। (14 वें वित्त आयोग योजना मद)	11,27,078/-	8,500 /	750/-	०३ माह	वर्ग अ– श्रेणी	06.06.2023	09.06.2023		
2.	अहिरन नदी ब्रिज से भोवरहेड वॉटर टेक गजरा तक सडरु बत्ती प्रदाय एवं स्थापना कार्य। (14 वें वित्त आयोग योजना मद)	16,86,909 /	12,700/-	750/-	03 माह	वर्ग अ– श्रेणी	06.06.2023	09.06.2023		

शते :-

निविदा दरे प्रचलित एस.ओ. आर. से कम या अधिक प्रतिशत दरों पर दिया जावे एस. ओ. आर. के अंतर्गत के आयटमों पर पृथक से आयटम 1. दरों का उल्लेख करने पर निविदा निरस्त मानी जावेगी।

- निविदा के दस्तादेज हाथो–हाथ न लिया जाकर रजिस्टर्ड पोस्ट अथवा स्पीड पोस्ट से प्राप्त किया जावेगा। अन्य माघ्यमों यथा कोरियर सर्विस तथा साधारण डा ह इत्यादि से प्राप्त अथवा समयावधि के पश्चात् प्राप्त निविदाओं पर विचार नही किया जावेगा। निविदा, आयुक्त, नगर 2 पालिक निगम आद्धीआई चौक साकेत भवन, जिला-कोरबा (छ.ग.) पिन नं. 495677 के पते पर भेजना होगा। निर्धारित तिथि को 3.00 बजे के पश्चात प्राप्त निविदाएँ स्वीकार नही की जावेंगीं।
- निविदा प्रपुत्र नगर पालिक निगम कोरबा के बेबसाइड :www.korbamunicipal.in.एवं www.uad.cg.gov.in से डाउनलोड 3 किया जाकर नवीन निविदा प्रपन्न Form- A/B/ABC (जारी दिनांक तक समस्त संशोधनो के साथ) निर्धारित निविदा प्रपन्न का शुल्क डी.डी. के साथ संबंधित कार्य का नाम पूर्ण विवरण सहित भरकर भेजना होगा।
 - निविदा प्रपत्र त्रि-लिफाफा पद्वति से मान्य किया जावेगा। जो निम्नानुसार होगा :-
- (अ) प्रथम लिफाफा मे ठेकेदार का जीवित पंजीयन प्रमाण पत्र, आयकर चुकता प्रमाण पत्र, निविदा आमंत्रण सूचना में उल्लेखित अन्य दस्तावेज 4. के साथ निर्धारित प्रपत्र शुल्क का डीडी, निविदाओं में निविदाकार को फिजिकल दस्तावेज के साथ निविदा सूचना जारी होने के पश्चात् दिनांक का शपथ पत्र जिसमें संबंधित कार्य का नाम एवं कार्य की निविदा कमांक अंकित हो प्रेषित करना अनिवार्य होगा एवं अमानत राशि का टी.डी.आर / एफ.डी.आर. जो कि आयुक्त नगर पालिक निगम कोरबा के नाम पर देय होगा प्रस्तुत करना होगा।
 - (ब) द्वितीय लिफाफा में ठेकेदार द्वारा भरा हुआ निविदा प्रपत्र होगा।

(स)) तृतीय लिफाफा में उपरोक्त दोनों लिफाफाएं होगी तथा आवश्यकता पड़ने पर मूल अमिलेख प्रस्तुत करना होगा।

- जिन ठेकेदारों द्वारा नगर पालिक निगम (साडा) के किसी ठेके के कार्य में अनुबंध के अनुरूप कार्य ना किया गया हो अधवा नगर पालिक 5 निगम (साडा) के हित के विरुद्ध कार्य किया गया हो उन्हे निविदा भरने की पात्रता नही होगी।
- निविदा प्रपन्न प्राप्त करने हेतु इच्छुक ठेकेदारों को आवेदन के साथ ऊचित वर्ग में पजीयन की प्रमाणित प्रतिलिपि यदि साझेदारी फर्म हो तो उसका प्रमाण पत्र (पार्टनरशीप डीड) की सत्य प्रतिलिपि, पूर्व में इस प्रकार की किए गए कार्यों की प्रमाणित सूची, उपलब्ध तकनीकी अमले की 6. जानकारी पिछले वित्तीय वर्ष का आयकर चुकता प्रमाण पत्र/पेन नम्बर पत्र एवं जी.एस.टी. का पंजीयन प्रमाण पत्र प्रशिक्षित यंत्री नियुक्त करने संबंधी प्रमार्भ पत्र, कर्मचारी भविष्य निधि संगठन एवं राज्य कर्मचारी बीमा निगम रायपुर से पंजीयन एवं विस्तृत निविदा आमंत्रण सूचना (एनआईटी) हस्ताधरयुक्त निर्धारित प्रारूप में निविदा आमंत्रण सूचना के कडिका क. 04 के अनुरूप लिफाफा (ए) में प्रस्तुत करना अनिवाय होगा ।
- कार्य हेतु लिफाफे पर कार्य का नाम,निविदा आमंत्रण सूचना कंमाक,निविदा खुलने की तिथि स्पष्ट रूप से लिखकर भेजना होगा।
- निविदाकार का यउ दायित्व है कि वे निविदा भरने के पूर्व स्थल का स्वयं निरीक्षण कर लेवें ताकि प्रारंभ करने में किसी प्रकार की कठिनाई न 7. 8
- निर्धारित निविदा प्रपन्न में उल्लेखित कंडिकांए स्वयमेव लागू मानी जावेगी एवं निविदा आमंत्रण सूचना निविदा का ही भाग माना जावेगा। 9

বনহা 2

कोरबा, दिनांक 16.05.2023

- 1/2/1 .
- निर्धारित प्रारूप्में निविदा प्रपत्र, निविदा प्रपत्र शुल्क, अमानत राशि, निविदा आमंत्रण सूचना पत्र में उल्लेखित दस्तावेज सही पाए जाने पर ही 10 निविदा दर का लिफाफा खोला जायेगा अन्यथा निविदा निरस्त कर दी जावेगी।
- ठेकेदार को अपनी दरें शब्दों एवं अंकों में लिखना अनिवार्य होगा। 11
- शासन के विभिन्न विभागों जैसे:- खनिज विभाग, श्रम विभाग, समाज कल्याण विभाग इत्यादि विभागों द्वारा समय-समय पर जारी 12 निर्देशो/आदेशों के पालन की समस्त जिम्मेदी संबंधित ठेकेदार की होगी।
- ठेकेदार यदि कार्य को अपूर्ण स्थिति में छोड़ता है तो निविदा प्रपत्र में उल्लेख अनुसार इस संबंध में प्रावधान के अन्तर्गत कार्यवाही की 13 जावेगी।
- कार्य प्रारंग नहीं करने अथवा अपूर्ण स्थिति में छोड़ने पर निगम द्वारा ठेकेदार के विरूद्ध तत्त समय में एमआइसी द्वारा स्वीकृत प्रस्ताव के 14 अधीन कार्यवाही की जावेगी। जिसकी सम्पूर्ण जवाबदारी ठेकेदार की होगी।
- सफल निविदा दाता से अनुबंध के समय अतिरिक्त परफार्मेंस राशि जमा कराई जावेगी। जबकि निविदा की दरों में काफी कमी हो जैसे 15 निविदादाता को निविदा दर एवं अनुमानित लागत से 10 प्रतिशत से अधिक निविदा दर होने पर सफल निविदादाता को निविदा दर एवं अनुमानित लागत के 90 प्रतिशत अंतर की राशि के समतुल्य परफार्मेस गांरटी के रूप्में राष्ट्रीयकृत बैंक का एफ.डी.आर. /टी.डी.आर. ऑफिस अथवा टाईम डिपॉजिट जो कि आयुक्त नगर पालिक निगम कोरबा के नाम से देय हागा जो मांग तिथि से 15 दिवस के भीतर जमा करना अनिवार्य होाग। उपरोक्त राशि को जमा न करने की दशा में निविदा निरस्त कर दी जावेगी।
- सम्पूर्ण किये गये कार्यों के लिये 5 प्रतिशत की दर सुरक्षा निधि मद में राशि रनिंग देयकों से 01 वर्ष की अवधि हेतु सिक्यूरिटी के रूप में 16 रोकी जावेगी।
- निविदा में भाग लेने वाले ठेकेदारों को छ.ग. भवन और अन्य सन्निर्माण कर्मकार (नियोजन एवं सेवा शर्तों का विनियमन) अधिनियम 1996 एवं 17 तद्अंतर्गत निर्धारित नियमों के तहत् पंजीयन कराना आवश्यक होगा तथा निर्माण लागत का 1 प्रतिशत उपकर के रूप में प्रत्येक देयक से कटौती की जावेगी।
- निविदाकार को प्रत्येक निविदा में पंजीयन क्षमता के अंतर्गत वर्तमान में नगर निगम या अन्य विभागों में किये जा रहे कार्यो का विवरण राशि 18 सहित मूल प्रति में वैध शपथ पत्र राशि रू. 100/– नॉन ज्यूडिशियल स्टॉम्प पेपर पर कंडिका क. 04 के प्रथम लिफाफा (अ) में प्रस्तुत करना अनिवार्य होगा।
- निविदा प्रपत्र अहस्तांतरणीय होगा। एवं सशर्त निविदाओं पर विचार नही किया जावेगा। 19
- निविदा के संबंध में किसी प्रकार की विवाद होने की स्थिति में आयुक्त के द्वारा अधिनस्थ अधिकारियों का निर्णय अंतिम एवं सर्वमान्य 20 होगा ।
- निविदा प्रपत्र Form-A के क्लॉज नम्बर -11 अनुसार एस्केलेशन देय नही होगा। 21
- निविदा स्वीकृत करने अथवा अस्वीकृत करने का अधिकार नगर पालिक निगम के पास सुरक्षित रहेगा। 22
- निविदा खुलने की तिथि में अवकाश होने पर आगामी तिथि (कार्य दिवस) को निविदा संबंधी कार्यवाही मानी जावेगी। 23
- 1. घरोहर राशि के रूप में एफ.डी.आर./टी.डी.आर. पृथक से लिफाफ में स्वीकार किए जावेंगे, जो आयुक्त,नगर पालिक निगम, कोरबा के नोटः– नाम पर देय हो।

2. उपरोक्त तिथियों में कोई तिथि को शासकीय/स्थानीय अवकाश होने की स्थिति में अगले कार्य दिवस को निर्धारित तिथि समय एवं स्थान माना जावे।

प्रतिलिपि :- प्रोग्रामर, संचानालय नगरीय प्रशासन एवं विकास विभाग नवा रायपुर (छ.ग.) को Uad.cg.gov.in में अपलोड किये जाने हेतु प्रेषित।

कार्यमोलन अभियन्ता क्लिगर पालिक बिगम कीरबा (छत्तीसगढ)

ठेकेदार के हस्ताक्षर नम पूर्णपता –

..... मोबाईल नं.....

É OF THE MUNICIPAL CORPORATION, KORBA (C.G.) Abstract

b :- Light Arrangement for Ahiran River Bridge to Overhead Water Tank Gajra W. No. 67

PWD (Elec. 01.06.2020)

. No	Ref.	Item of Work	Unit	Rate	Qty	Amount
1	19.7	Supply of hot dipped galvanized (in single dip to minimum 75 micro octogonal pole made of 3mm thick steel grade E-350 sheet having window and flush cover with locking arrangement at suitable height from base for cable termination block, pole suitably reinforced with welded steel section at window cut section to make the strength of pole unaffected, with following minimum specifications with 4 way terminal connector including 4mm thick anchor plate, 4 nos 24mm dia foundation bolts of EN8 grade, and as per Is 2062 & BS EN: 10025. (designed for wind speed upto 180km/hr, IS: 875 Part 3)				
		7 metre high, dia 130mm bottom and 90mm at top, base plate size 220x220x12mm, foundation bolts 700mm long	Each	10938.00	70	765660.00
2	19.12.	Designing and providing suitable RCC foundation in Cement Concrete 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate 20 mm nominal size) for 3 mere to 12 metre high GI octagonal pole including steel reinforcement form work, embeding 2 nos 50mm dia PVC pipe for cable entry in each foundation, excavation disposal of surplus soil and curing etc. as Specification	cum	5219.00	35	182665.00
3	19.9	Supply and fixing following street light pole bracket on existing pole made out of 50 mm dia MS "B" class pipe welded to 300 mm long MS pole canopy of suitable dia at a angle of 102.50 including having MS triangular stiffner of size 150 X 50 X 5 mm thick, making arrangement for tightening the bracket with pole by providing suitable size heavy duty nuts and bolts in canopy, painting with one coat of approved steel primer etc. as per Specification				
		Single Over Hang 0.75 metre Long	Each	963.00	70	67410.00
4	19.11	Erection of GI octogonal/ tubular/Conical pole on existing cement concrete foundation having grouted bolts and nuts, aligning in true vertical position as per Specification				
		7 metre high	Each	850.00	70	59500.00
5	15.11	PVC insulated/ XLPE, PVC sheathed, steel armoured, aluminium conductor power cable of 1.1 KV grade on GI bearer wire (binded at every metre) including cost of bearer wire complete as Specification, IS 1554 (1988, Part 1) SI: 7098 (1988 Part 1)				
	-	4 x 10 sq. mm. on 8 SWG GI bearer wire	Metre	128.00	1980	253440.00
6	15.4	Supplying and laying following sizes one number FRLS PVC insulated/ XLPE, PVC sheathed, steel armoured, aluminium conductor power cable of 1.1 KV grade in existing masonry open duct as per Specification IS 1554 (1988, Part 1) SI: 7098 (1988 Part 1)				
-		4 x 10 sq. mm.	Metre	87.00	134	11658.00

Supplying and fixing PVC water tight terminal box of approved make and brand with detachable gland plate in bottom, hinged front openable cover, rubber gasket, having 1 Image: Comparison of the second		Con 1	Item of Work	Unit	Rate	Qty	Amount
3 3.11 Supplying and drawing following sizes of FRLS PVC issues of the stating surface/ concealed FRLS PVC, conduit/ PVC casing caping as Specification and IS :694 (2010) 309.00 7/0 69230.00 9 15.28 Supplying, fixing and cramping suitable size and all type aluminum ferule/ lugs to following size 1.1 KV grade power cable core / lead, pressed with high pressure cramping tool including connection to switch gear/ MCCB etc as Specification mtr. 26.00 145 3770.00 10 6.28 Supplying, installation, testing and commissioning of following 230/250 volts LED street light fitting with all accessories like driver, heat sink made of die cast aluminium with P 66 protection and 15 KV, surge protection on pole bracket, including connection, earthing, Separate housing for driver etc complete as per specification and 15 KV, surge protection on pole bracket, including connection, earthing, Separate housing for driver etc complete as per specification and 15 KV, surge protection on pole bracket, including contection, earthing, Separate housing for driver etc complete as per specification and 15 KV, surge protection on pole bracket, including contection following 230 volt LED type file size and following depth made out of not less than 2 mm thick CRCA MS powder coated sheet with suitable size compartments, for bus bars, switchgears and necessary cutouts for voltmeters, ammeters etc as per specification. (ON) face area is to be measured) Sqm 3818.00 0.9 3436.20 11 7.19 Fabrication since of holes in the existing and commissioning as per specification. (ON) face area is to be measured) Sqm 3818.00<		A	bottom, hinged front openable cover, rubber gasket, having 1 Nos 4way connector and 1 No SPMCB inside the box for cable connection, fixed to pole with 2 Nos clamp made from 25x3mm GI flat with 2 No GI nuts bolts complete as per Specification				
Insulated copper conductor, Multi Strand Wire in the existing as Specification and IS :694 (2010) mtr 26.00 145 2 2.3 1.5 sq, mm mtr. 26.00 145 3770.00 3 Specification and IS :694 (2010) mtr. 26.00 145 3770.00 1 15.28 Supplying, fixing and cramping suitable size and all type alumnium feulte/ lugs to following size 1.1 KV grade power cable core / lead, pressed with high pressure cramping tool including connection to switch gear/ MCCB etc as 5 16.00 5.67 10206.00 0 6.28 Supplying, installation, testing and commissioning of following 230/250 volts LED street light fitting with all accessories like driver, heat sink made of die cast aluminium with IP 66 protection and 15 KV. surge protection on pole bracket, including connection, earthing, Separate housing for driver etc complete as per specification and P.F. should be greater than 0.9. LED chip efficacy ratio 2 120 lumens /watt. 560 watt 5622.00 70 253540.00 11 7.19 Fabrication, supply, installation, testing and commissioning of cubicle type compartmentalized wall/ floor mounted power coated sheet with suitable size compartments for bus bars, switchgears and necessary cubust for voltmeters, ammeters etc as per specifications including powder coating painting but without busbars, switchgears and other accessories etc complete as per specification. (Only face area is to be measured) 5818.00	_	2 1 1		Each	989.00	70	69230.00
15.28 Supplying, fixing and cramping suitable size and all type aluminium ferule/lugs to following size 1.1 KV grade power cramping tool including connection to switch gear/ MCCB etc as Specification. 11.10 <td< td=""><td></td><td>3.11</td><td>insulated copper conductor, Multi Strand Wire in the existing surface/ concealed FRLS PVC, conduit/ PVC casing caping as Specification and IS :694 (2010)</td><td></td><td></td><td></td><td></td></td<>		3.11	insulated copper conductor, Multi Strand Wire in the existing surface/ concealed FRLS PVC, conduit/ PVC casing caping as Specification and IS :694 (2010)				
aluminum terule/ lugs to following size 1.1 KV grade power cable core / lead, pressed with high pressure cramping tool including connection to switch gear/ MCCB etc as including connection to switch gear/ MCCB etc as 10 gradies Supplying, installation, testing and commissioning of following 230/250 volts LED street light fitting with all accessories like driver, heat sink made of die cast aluminium with IP 66 protection and 15 KV. surge protection on pole bracket, including connection, earthing, Separate housing for driver etc complete as per specification and P.F. should be greater than 0.9. LED chip efficacy ratio 2 120 lumens /watt. Each 3622.00 70 253540.00 11 7.19 Fabrication, supply, installation, testing and commissioning of cubicle type compartmentalized wall/ floor mounted power cum control panel board of specified size and following depth made out of not less than 2 mm thick CRCA MS powder coated sheet with suitable size compartments for bus bars, switchgears and necessary cutous for voltmeters, ammeters etc as per specification. (Only face area is to be measured) Sqm 3818.00 0.9 3436.20 12 10.17 Providing and fixing penal mounting 230 volt LED type indicating lamp in existing cubical panel including, connection, setting and commissioning as per Specification. Sqm 3818.00 0.9 3436.20 13 10.22 Providing and fixing TPAN MCB, 440 volts, 'C' curve, suitable for lighting and other loads in the existing MCB DB complete with connections, testing and commissioning as per Specification Each 2525.00	-	15.28		mtr.	26.00	145	3770.00
10 6.28 Supplying, installation, testing and commissioning of following 230/250 volts LED street light fitting with all accessories like driver, heat sink made of die cast aluminium with IP 66 protection and 15 KV. surge protection on pole bracket, including connection, earthing, Separate housing for driver et complete as per specification and P.F. should be greater than 0.9. LED chip efficacy ratio 2 120 lumens /watt. Each 3622.00 70 253540.00 11 7.19 Fabrication, supply, installation, testing and commissioning of cubicle type compartmentalized wall/ floor mounted power cum control panel board of specified size and following depth made out of not less than 2 mm thick CRCA MS powder coated sheet with suitable size compartments for bus bars, switchgears and necessary cutouts for voltmeters, ammeters et as per specifications including powder coating painting but without busbars, switchgears and chere accessories etc. complete as per specification. (Only face area is to be measured) Sqm 3818.00 0.9 3436.20 12 10.17 Providing and fixing penal mounting 230 volt LED type indicating lamp in existing cubical panel including, connections, testing and commissioning as per Specification Sqm 3818.00 0.9 3436.20 13 10.22 Analoge type Each 2525.00 1 2525.00 2525.00 1 2525.00 1 2525.00 1 2525.00 1 2525.00 1 2525.00 1 2525.00 1			aluminium ferule/ lugs to following size 1.1 KV grade power cable core / lead, pressed with high pressure cramping tool including connection to switch gear/ MCCB etc as Specification				
Initializing 230/250 volts LED street light fitting with all accessories like driver, heat sink made of die cast aluminium with IP 66 protection and 15 KV, surge protection on pole bracket, including connection, earling, Separate housing for driver etc complete as per specification and P.F. should be greater than 0.9. LED chip efficacy ratio 2 120 lumens /watt. Each 3622.00 70 253540.00 11 7.19 Fabrication, supply, installation, testing and commissioning of cubicle type compartmentalized wall/ floor mounted power cum control panel board of specified size and following depth made out of not less than 2 mm thick CRCA MS powder coated sheet with suitable size compartments for bus bars, switchgears and necessary cutouts for voltmeters, ammeters etc as per specifications including powder coating painting but without busbars, switchgears and other accessories etc complete as per specification. (Only face area is to be measured) Sqm 3818.00 0.9 3436.20 12 10.17 Providing and fixing penal mounting 230 volt LED type indicating lamp in existing cubical panel including, connections, testing and commissioning as per Specification Each 94.00 3 282.00 13 10.22 Providing and fixing fDlowing Time switch (timer) in existing made commissioning as per Specification, testing and commissioning as per Specification, testing and commissioning etc. as per Specification Each 2525.00 1 2525.00 14 9.16 Supplying and fixing TP&N MCB, 440 volts, 'C' curve, as required. Each 683.00 1	10	6.28		Each	18.00	567	10206.00
11 7.19 Fabrication, supply, installation, testing and commissioning of cubicle type compartmentallzed wall/ floor mounted power cum control panel board of specified size and following depth made out of not less than 2 mm thick CRCA MS powder coated sheet with suitable size compartments for bus bars, switchgears and necessary cubouts for voltmeters, ammeters etc as per specifications including powder coating painting but without busbars, switchgears and other accessories etc complete as per specification. (Only face area is to be measured) Sqm 3818.00 0.9 3436.20 12 10.17 Providing and fixing penal mounting 230 volt LED type indicating lamp in existing cubical panel including, connections, testing and commissioning etc. as per specification Sqm 3818.00 0.9 3436.20 13 10.22 Providing and fixing following Time switch (timer) in existing panel including connection, testing and commissioning as per Specification Each 2525.00 1 2525.00 14 9.16 Supplying and fixing TP&N MCB, 440 volts, 'C' curve, suitable for lighting and other loads in the existing MCB DB complete with connections, testing and commissioning etc. as required. Each 883.00 1 883.00 15 10.13 Providing and fixing 3 pole, 415/500 volts following rating (AC-1 Duty) power contactor in existing starter/ cubical panel includiag panel including, connections, testing and commissioning etc. as required. Each 883.00 1 883.00 1			accessories like driver, heat sink made of die cast aluminium with IP 66 protection and 15 KV. surge protection on pole bracket, including connection, earthing, Separate housing for driver etc complete as per specification and P.F. should be greater than 0.9. LED chip efficacy ratio 2 120 lumens /watt.				
11 10.22 Providing and fixing following Time switch (timer) in existing panel including, connection, testing and commissioning as per Specification Sqm 3818.00 0.9 3436.20 13 10.22 Providing and fixing following Time switch (timer) in existing panel including and commissioning as per Specification, testing and commissioning as per Specification Each 2525.00 1 2525.00 14 9.16 Supplying and fixing TP&N MCB, 440 volts, 'C' curve, suitable for lighting and other loads in the existing MCB DB complete with connections, testing and commissioning etc. as required. Each 883.00 1 883.00 15 10.13 Providing and fixing 3 pole, 415/500 volts following rating (AC-1 Duty) power contactor in existing and commissioning etc. as as per sequired. Each 883.00 1 883.00	11	7 10		Each	3622.00	70	253540.00
1210.17Providing and fixing penal mounting 230 volt LED type indicating lamp in existing cubical panel including, connections, testing and commissioning etc. as per SpecificationEach94.003282.001310.22Providing and fixing following Time switch (timer) in existing panel including connection, testing and commissioning as per SpecificationEach94.003282.00149.16Supplying and fixing TP&N MCB, 440 volts, 'C' curve, suitable for lighting and other loads in the existing MCB DB complete with connections, testing and commissioning etc. as required.Each883.001883.001510.13Providing and fixing 3 pole, 415/500 volts following rating (AC-1 Duty) power contactor in existing starter/ cubical panel including, connections, testing and commissioning etc. asEach883.001883.00			of cubicle type compartmentalized wall/ floor mounted power cum control panel board of specified size and following depth made out of not less than 2 mm thick CRCA MS powder coated sheet with suitable size compartments for bus bars, switchgears and necessary cutouts for voltmeters, ammeters etc as per specifications including powder coating painting but without busbars, switchgears and other accessories etc complete as per specification. (Only face area is to be measured)				
Indicating lamp in existing cubical panel including, connections, testing and commissioning etc. as per Specification3282.001310.22Providing and fixing following Time switch (timer) in existing panel including connection, testing and commissioning as per Specification10.22.2Analoge typeEach2525.0012525.00149.16Supplying and fixing TP&N MCB, 440 volts, 'C' curve, suitable for lighting and other loads in the existing MCB DB complete with connections, testing and commissioning etc. as required.Each883.001883.001510.13Providing and fixing 3 pole, 415/500 volts following rating (AC-1 Duty) power contactor in existing starter/ cubical panel including, connections, testing and commissioning etc. asEach883.001883.00	10					0.9	3436.20
panel including connection, testing and commissioning as per Specification 10.22.2 10.22.2 Analoge type Each 2525.00 1 2525.00 14 9.16 Supplying and fixing TP&N MCB, 440 volts, 'C' curve, suitable for lighting and other loads in the existing MCB DB complete with connections, testing and commissioning etc. as required. Each 883.00 1 883.00 15 10.13 Providing and fixing 3 pole, 415/500 volts following rating (AC-1 Duty) power contactor in existing starter/ cubical panel including, connections, testing and commissioning etc. as Each 883.00 1 883.00			indicating lamp in existing cubical panel including, connections, testing and commissioning etc. as per Specification		94.00	3	
14 9.16 Supplying and fixing TP&N MCB, 440 volts, 'C' curve, suitable for lighting and other loads in the existing MCB DB complete with connections, testing and commissioning etc. as required. 1 2525.00 1 2525.00 15 10.13 Providing and fixing 3 pole, 415/500 volts following rating (AC-1 Duty) power contactor in existing starter/ cubical panel including, connections, testing and commissioning etc. as 1 883.00 1 883.00	13		panel including connection, testing and commissioning as per Specification				
suitable for lighting and other loads in the existing MCB DB complete with connections, testing and commissioning etc. as required. Image: Complete with connections is the existing and commission ing etc. as required. 6 amps to 32 amps Each 883.00 1 883.00 15 10.13 Providing and fixing 3 pole, 415/500 volts following rating (AC-1 Duty) power contactor in existing starter/ cubical panel including, connections, testing and commissioning etc. as Image: Complete with connections is the existing and commission ing etc. as Image: Complete with connections is the existing etc. as	1/			Each	2525.00	1	2525.00
15 10.13 Providing and fixing 3 pole, 415/500 volts following rating (AC-1 Duty) power contactor in existing starter/ cubical panel including, connections, testing and commissioning etc. as 1 883.00		+ 9.10	suitable for lighting and other loads in the existing MCB DB complete with connections, testing and commissioning etc. as required.				
(AC-1 Duty) power contactor in existing starter/ cubical panel including, connections, testing and commissioning etc. as	1	5 10.		Each	883.00	1	883.00
			(AC-1 Duty) power contactor in existing starter/ cubical panel including, connections, testing and commissioning etc. as				

	Item of Work	Unit	Rate	Qty	Amount
	ad 40 Amps	Each	942.00	1	942.00
	Providing and fixing metal clad, TP&N switch fuse unit (re- wirable), 415/500 volts, with porcelain re-wireble fuses including drilling holes on the board, connections, earthing the body etc as per specification. (Thimbeling shall be paid separately).				
1 1 1 1 1	63 amps	Each	1762.00	1	1762.00
				Total Rs	1686912.00

1686 907 10

Sub Engineer Municipal Corporation, Korba (C.G.)

Assitt. Engineer Municipal Corporation, Korba (C.G.)

Executive Engineer

Municipal Corporation, Korba (C.G.)