

कार्यालय, नगर पालिक निगम, कोरबा (छ.ग.)

फा.क. / १२२० / विद्युत / २०२३

सिस्टम टेंडर क. 153774 ई– प्रोक्यूरमेंट निविदा आमंत्रण सूचना

कोरबा, दिनांक 07.03. 2024

नगर पालिक निगम, कोरबा द्वारा छ.रा.वि.मडल, एवं छत्तीसगढ़ अनुज्ञापन मंडल (विद्युत) में उचित श्रेणी में विद्युतीकरण कार्य हेतु पंजीकृत/लाईसेंसी ठेकेदारों से निम्नलिखित कार्य हेतु प्रमुख अभियंता, लोक निर्माण विभाग (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 ई–प्रोक्यूरमेंट (E-Tendering) के माध्यम से निविदा आमंत्रित की जाती है :--

क.	कार्य का नाम	प्राक्कलन राशि	धरोहर राशि	कार्यावधि	निविदा	ठेकेदार का	निविदा खुलने
		(लाख में)	(FDR/TDR)		प्रतिभागी शुल्क	वर्ग	की तिथि
					(DD)		
1	वार्ड क 53 अंतर्गत राताखार चौक से	83,90,009/-	63,000/-	04 माह	3000/-	वर्ग - अ श्रेणी	02.04.2024
	प्रगति नगर होते हुए दर्री बांध तक						से
	प्रकाश व्यवस्था कार्य ।(15वें वित्त)						

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

- 2. जिन ठेकेदारों द्वारा नगर पालिक निगम (साडा) के किसी ठेके के कार्य में अनुबंध के अनुरूप कार्य न किया गया हो अथवा नगर पालिक निगम (साडा) के हित के विरूद्ध कार्य किया गया हो उन्हे निविदा भरने की पात्रता नही होगी।
- 3. इच्छुंक ठेकेदारों को उचित वर्ग में पंजीयन की प्रमाणित प्रतिलिपि यदि साझेदारी फर्म हो तो उसका प्रमाण पत्र (पाटर्नरशीप डीड) की सत्य प्रतिलिपि, पूर्व में इस प्रकार की किये गये कार्यों की प्रमाणित सूची, उपलब्ध तकनीकी अमले की जानकारी, विगत 3 वर्षों का आयकर चुकता प्रमाण पत्र/पेन नम्बर, जी.एस.टी. पंजीयन प्रमाण पत्र एवं अमानत राशि के FDR/TDR की प्रति ऑनलाईन अपलोड करना अनिवार्य होगा, प्रशिक्षित यंत्री नियुक्त करने संबंधी प्रमाण पत्र, कर्मचारी भविष्य निधि रायपुर से पंजीकरण का कोड, निविदा प्रतिभागी शुल्क का डिमाण्ड ड्राफ्ट एवं धरोहर राशि FDR/TDR, शपथपत्र का स्केन कापी ऑन लाईन सिस्टम पर अपलोड करना अनिवार्य होगा. ।
 - अमानत राशि का वैध FDR/TDR, निविदा प्रतिभागी शुल्क का DD एवं शपथ पत्र की मूल प्रति लिफाफा में कार्य का नाम एवं अन्य विवरण अंकित कर केवल स्पीड पोस्ट / रजिस्टर्ड डाक के माध्यम से निविदा खुलने की तिथि में दोपहर 3.00 बजे तक आयुक्त,नगर पालिक निगम,कोरबा साकेत भवन, आई.टी.आई.चौक रामपुर कोसाबाड़ी पिन– 495677 कोरबा को उपलब्ध कराना अनिवार्य होगा।
 - निविदाकार को प्रत्येक निविदा में पंजीयन क्षमता के अंतर्गत वर्तमान में नगर निगम या अन्य विभागों में उनके द्वारा किये जा रहे कार्यों का विवरण राशि सहित मूलप्रति में वैध शपथपत्र (राशि रू. 100/– नॉनज्यूडिशियल स्टाम्प) निविदा आमंत्रण दिनांक के पश्चात का, निविदा क्रमांक एवं कार्य का नाम अंकित कर प्रस्तुत करना अनिवार्य होगा।
 - अमानत राशि का FDR/TDR एवं निविदा प्रतिभागी शुल्क का DD जो कि आयुक्त, नगर पालिक निगम,कोरबा के नाम पर देय हो प्रस्तुत करना अनिवार्य होगा।
- 4. निविदा उन्ही ठेकेदारों को दिया जायेगा जिन्हे इस प्रकार के कार्यों का अनुभव हो।
- सम्पूर्ण किए गए कार्यों के लिए प्रत्येक चल देयको में से 5 प्रतिशत सुरक्षा राशि 01 वर्ष के लिए एवं 05 प्रतिशत परफार्मेस सिक्यूरिटी की गारंटी के रूप में प्रत्येक चल देयको में से 03 वर्ष रोकी जावेगी।
- 6. जिन निविदाकारों द्वारा कर्मचारी भविष्य निधि संगठन एवं कर्मचारी राज्य बीमा निगम, रायपुर से पंजीयन कराकर कोड प्राप्त कर लिया हो वे निविदाकार ही निविदा हेतु पात्र होंगे।
- 7. निविदा में भाग लेने वाले ठेकेदारों को छ.ग. भवन और अन्य सन्निर्माण कर्मकार (नियोजन एवं सेवा शर्तों का विनियमन) अधिनियम 1996 एवं 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।
- 8. निविदा दरों असामान्य कमी प्रतीत होने पर सफल निविदा दाता से अनुबंध के पूर्व एस.ओ.आर. एवं निविदा दर की अंतर की राशि के समतुल्य परफारमेंस गारंटी के रूप में राष्ट्रीयकृत बैंक एफ.डी.आर., पोस्ट ऑफिस, टाईम डिपॉजिट अथवा एन.एस.सी. जो कि आयुक्त नगर पालिक निगम, कोरबा के नाम पर देय होगा जो मांग तिथि से 15 दिवस के भीतर जमा करना अनिवार्य होगा। उपरोक्त राशि समयावधि में जमा न करने की दशा में निविदा स्वमेव निरस्त मानी जावेगी।
- उक्त कार्य में लगे श्रमिकों को आवश्यक विद्युत सुरक्षा उपकरण उपलब्ध कराना अनिवार्य होगा एवं कार्य के दौरान किसी प्रकार के दर्घटना होने पर सम्पूर्ण जवाबदारी ठेकेदार की होगी ।
- 10. ठेकेदारों को उपरोक्त कार्य हेतु लगे विद्युत श्रमिकों का भुगतान बैंक के माध्यम से किया जाना अनिवार्य होगा।
- 11. निविदा अहस्तांतरणीय होगा एवं सशर्त निविदाओं पर विचार नहीं किया जावेगा।
- 12. निविदा के संबंध में किसी प्रकार की विवाद होने की स्थिति में आयुक्त का निर्णय अंतिम एवं सर्वमान्य होगा।
- 13. निविदा स्वीकृत करने अथवा अस्वीकृत करने अथवा निरस्त करने का अधिकार नगर पालिक निगम के पास सुरक्षित रहेगा।
- 14. उपरोक्त निर्विदा सूचना की विस्तृत प्रति नगर पालिक निगम, कोरबा के साकेत भवन स्थित विद्युत शाखा से प्राप्त किये जा सकते है।

कार्यपोर्लनी अभियंता नगुरु पालिक निगम राज्कारबा (छत्तीसगढ़)

प्रतिलिपि–

प्रोग्रामर, संचालनालय, नगरीय प्रशाासन एवं विकास विभाग, रायुपर को uad.cg.gov.in में अपलोड करने हेतु प्रेषित।

Date-Time Detail(s)

Set.	Nagar Nigam Stage	Contractor Stage	Start		Expir	У	Remarks
No.			Date	Time	Date	Time	
I	Release Tender		07.03.2024	13.00	07.03.2024	13.00	Release Tender
2		Bid Submission	07.03.2024	13.00	01.04.2024	17.30	
3		Physical Document Submmission	07.03.2024	13.00	02.04.2023	15.00	
4	Tender Open		02.04.2024	16.00	-		

EXECUTIVE ENGINEER KORBA (CG) For, Commissioner Korba (C.G.)

1

4

ORGANIZATION NAME	Urban Administration and	HEADER DETAIL PROCUREMENT CATEGORY	1000.00
TENDER NO. NUMBER OF ITEMS ALREADY ATTACHED	Development Department (UADD)	TENDER DEALING OFFICER MATCHING	WORKS - Bhushan Ram Oraon(DFLT) NO
CURRENCY NIT TYPE VENDOR CLASS PROBABLE AMOUNT OF	INR - INDIAN RUPEE OPEN TENDER OTHERS 8390009.00	TENDER CATEGORY OFFICE/DIVISION(PWD)	PERCENTAGE COMMISSINOR, MUNICIPAL
CONTRACT(PAC) [INR] DIVISION / DISTRICT NAME	MUNICIPAL CORPORATION, KORBA	NAME SECTION/CIRCLE(PWD)	CORPORATION, KORBA TENDER SECTION
DESCRIPTION DETAILED DESCRIPTION	F.No.1220/Electrical Section/2 Street light Arrangement from	NAME 024/KMC Ratakhar chowk to Darri E	Dam via Pragati Nagar Under
IS AUCTION ENABLED? NUMBER OF BID PART(S)	W.No. 53 N 2	BID PART NUMBER	1

ATTRIBUTE (S)

ATTRIBUTE NAME	ATTRIBUTE VALUE				
BID VALIDITY PERIOD (in days)	120				
Tender / Work Completion Time (in months)	4 (VALUE)				
Required Past Technical Experience	As per NIT/Tender Document				
Required Financial Turnover (in INR)	AS PER NIT				
Required Bid Capacity (in INR)	AS PER NIT				

DETAILS	
Tender/Processing/Bid	N/A
Fees	
EMD/Bid Security	63000.00 INR

PAYMENT DETAILS

	DATE-TIME	DETAIL (S)	
BID SUBMISSION START	Mar 7, 2024 12:30:11:PM	BID DUE DATE	Apr 1, 2024 05:30:14:PM
DATE BID OPEN DATE (SCHEDULED)	Apr 2, 2024 04:00:02:PM	PHYSICAL DOC SUBMISSION END DATE	Apr 2, 2024 03:00:59:PM

PRE-BID DISCUSSION DETAILS

PRE-BID DISCUSSION NOT REQUIRED

ALTERNATE BID DECRYPTOR(S)

USER DETAILS	
MR BUYER ADMIN(DFLT)	
- MANORANJAN SARKAR(DFLT)	
- Mitresh Verma(DFLT)	
- Ramkumar Maheshwari(DFLT)	
- ARUN KUMAR SHARMA(DFLT)	
- Bhushan Ram Oraon(DFLT)	
- Vinod kumar Sandilya(DFLT)	

TERM AND CONDITION DETAIL(S) - SPECIAL TERM(S)

	CATEGORY	DESCRIPTION				
NO.	SPECIAL TERM(S)	SPECIAL TERM(S) As per NIT/Tender Document				

TENDER SPECIFIC REQUIRED ATTACHMENT(S)

Envelop B

SL. NO.	SUPPORTING DOCUMENT NAME	MANDATORY	ALLOW EXEMPTION	GROUP
	ter in the Andreine 1	YES	NO	OTHER
1	Affidavitin Original	YES	NO	OTHER
2	GST Registration	YES	NO	OTHER
3	Copy of PAN	YES	NO	OTHER
4	Partner ship deed (if any)		NO	OTHER
5	Income Tax Clearance	YES		OTHER
-	Declaration for not being black listed	YES	NO	
8	Registration certificates	YES	NO	OTHER

FICE OF THE MUNICIPAL CORPORATION, KORBA (C.G.) Abstract Sub :- Street Light Arrangement from Ratakhar Chowk to Darri Dam Vie

Street Light Arrangement from Ratakhar Chowk to Darri Dam Via Pragati Nagar Under W.No. 53

<u>PWD (Elec. 01.06.2020)</u>

5. No	Rof.	Item of Work	Unit	Rate	Qty	Amount
1		Supply of swaged steel tubular pole as per IS 2713 with base plate of size 300x300x6mm welded at bottom, necessary hole for cable entry and earthing stud welded at specified height including painting with one coat of red oxide zinc chromate primer.				
	19.3.10	Designation 410 SP-32 height 9.00 metre	Each	11825.00	204	2412300.00
2		Erection of STEEL TUBULAR or "H" BEAM/ ISMB pole in cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size) foundation and cement concrete collar of size 0.4 metre dia and 0.50 metre height from ground level including excavation and refilling etc. as per specification of length:				
		7 metre to 10 metre	Each	2610.00	204	532440.00
3	14.2	Supplying and laying HDPE pipe of 4kg/Sqcm in ground below road, path etc at a depth not less than 40 cm and upto 90 cm including excavation, dismantling of road if required and refilling the trench with excavated material, ramming and making the surface good etc. as per specification.				
	14.2.1	63 mm outer dia	Metre	124.00	12390	1536360.00
4	14.5	Supplying and fixing G.I. pipe along with wall or pole/ support with 2 Nos MS clamps for protection of under ground cable in approved manner including bolts and nuts or metal dash fasteners complete as per specification				
		40 mm dia	Metre	359.00	597	214323.00
5	15.3	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 RCC/ HUME/ STONEWARE/ METAL/ HDPE pipe as per specification, IS: 1554 (1988, Part 1) / IS: 7098 (1988, Part 1).				
	15.1.23	3 4 x 16 sq. mm.	Metre	103.00	12597	1297491.00
	15.3.11	3.5 x 25 sq. mm.	Metre	117.00	90	10530.00
		2 3.5 x 50 sq. mm.	Metre	173.00	300	51900.00
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 16 sq. mm.	Metre	94.00	685	64390.00
		3.5 x 25 sq. mm.	Metre	109.00	95	10355.00
		3.5 x 50 sq. mm.	Metre	165.00	40	6600.00
7	15.28	Supplying, fixing and cramping suitable size and all type 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 16 sq. mm				
		25 sq. mm	Each	19.00	10	42712.00
		50 sq. mm	Each	22.00		352.00
			Each	21.00	8	168.00

	19.9	Supply and fixing following street light pole bracket o	n		T	
51	ler i	existing pole made out of 50 mm dia MS "B" class pip	e			
P		welded to 300 mm long MS pole canopy of suitable dia at	а			
	1	angle of 102.50 including having MS triangular stiffner of siz	e			
£		150 X 50 X 5 mm thick, making arrangement for tightenin				
		the bracket with pole by providing suitable size heavy dut nuts and bolts in canopy, painting with one coat of approve				
		steel primer etc. as per Specification	4			
			Each	1233.00	200	246600.0
		Single Over Hang 1.5 metre Long				3738.0
		Double Over Hang 1.50 metre Long	Each	1869.00	2	4418.0
	10.10	Triple Over Hang 1.50 metre Long	Each	2209.00	2	4410.0
9	19.16	Supplying and fixing water tight terminal box made of 1.6mn thick M.S. sheet with detachable gland plate in bottom				
		hinged front open able 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				
		40x3mm M.S. flat with 2 No nut bolt dully painted with 2 coa				
		of red oxide paint and 2 coat aluminium paint complete as pe	-			
		specification.				166260.0
		30x20x15 cms.	Each	815.00	204	100200.00
10	3.11	Supplying and drawing following sizes of FRLS PVC insulated				
		copper conductor, Multi Strand Wire in the existing surface. concealed FRLS PVC, conduit/ PVC casing caping as				
		Specification and IS :694 (2010)				
		2 x 1.5 sq. mm	mtr.	26.00	1950	50700.00
11	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.				
	ĺ					
		120 watt	Each	6844.00	210	1437240.00
12	7.10	Providing and fixing metal clad, TP&N switch fuse unit (re-				
12		wirable), 415/500 volts, with porcelain re-wireble fuses				
		including drilling bolog on the heard connections earthing				
		including drilling holes on the board, connections, earthing				
		including drilling holes on the board, connections, earthing the body etc. as per specification. (Thimbeling shall be paid				
		including drilling holes on the board, connections, earthing	Each	1915.00	3	
		including drilling holes on the board, connections, earthing the body etc. as per specification. (Thimbeling shall be paid separately). 63 amps 100 amps	Each Each	1915.00 3493.00	3 2	
13	7.19	including drilling holes on the board, connections, earthing the body etc. as per specification. (Thimbeling shall be paid separately). 63 amps 100 amps Fabrication, supply, installation, testing and commissioning of				
13	7.19	including drilling holes on the board, connections, earthing the body etc. as per specification. (Thimbeling shall be paid separately). 63 amps 100 amps Fabrication, supply, installation, testing and commissioning of cubicle type compartmentallzed wall/ floor mounted power				
13	7.19	including drilling holes on the board, connections, earthing the body etc. as per specification. (Thimbeling shall be paid separately). 63 amps 100 amps Fabrication, supply, installation, testing and commissioning of cubicle type compartmentallzed wall/ floor mounted power cum control panel board of specified size and following depth				
13	7.19	including drilling holes on the board, connections, earthing the body etc. as per specification. (Thimbeling shall be paid separately). 63 amps 100 amps 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				
13	7.19	including drilling holes on the board, connections, earthing the body etc. as per specification. (Thimbeling shall be paid separately). 63 amps 100 amps 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,				
13	7.19	including drilling holes on the board, connections, earthing the body etc. as per specification. (Thimbeling shall be paid separately). 63 amps 100 amps 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 cutouts for voltmeters, ammeters etc as per specifications including powder coating painting				
13	7.19	including drilling holes on the board, connections, earthing the body etc. as per specification. (Thimbeling shall be paid separately). 63 amps 100 amps 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 cutouts for voltmeters, ammeters etc as per specifications including powder coating painting but without busbars, switchgears and other accessories etc				
13	7.19	including drilling holes on the board, connections, earthing the body etc. as per specification. (Thimbeling shall be paid separately). 63 amps 100 amps 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 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				
		including drilling holes on the board, connections, earthing the body etc. as per specification. (Thimbeling shall be paid separately). 63 amps 100 amps 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 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)	Each	3493.00	2	6986.00
	7.19.1	including drilling holes on the board, connections, earthing the body etc. as per specification. (Thimbeling shall be paid separately). 63 amps 100 amps 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 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) Upto 300 mm deep	Each Sqm	3493.00	2	6986.00
	7.19.1	including drilling holes on the board, connections, earthing the body etc. as per specification. (Thimbeling shall be paid separately). 63 amps 100 amps 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 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) Upto 300 mm deep Providing and fixing penal mounting 230 volt LED type	Each	3493.00	2	
	7.19.1	including drilling holes on the board, connections, earthing the body etc. as per specification. (Thimbeling shall be paid separately). 63 amps 100 amps 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 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) Upto 300 mm deep Providing and fixing penal mounting 230 volt LED type indicating lamp in existing cubical panel including,	Each Sqm	3493.00	2	6986.00 6872.40
	7.19.1 10.17	including drilling holes on the board, connections, earthing the body etc. as per specification. (Thimbeling shall be paid separately). 63 amps 100 amps 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 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) Upto 300 mm deep Providing and fixing penal mounting 230 volt LED type indicating lamp in existing cubical panel including, connections, testing and commissioning etc. as per Specification	Each Sqm	3493.00	2	6986.00 6872.40
14	7.19.1 10.17	including drilling holes on the board, connections, earthing the body etc. as per specification. (Thimbeling shall be paid separately). 63 amps 100 amps 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 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) Upto 300 mm deep Providing and fixing penal mounting 230 volt LED type indicating lamp in existing cubical panel including, connections, testing and commissioning etc. as per Specification	Each Sqm	3493.00	2	
14	7.19.1 10.17	including drilling holes on the board, connections, earthing the body etc. as per specification. (Thimbeling shall be paid separately). 63 amps 100 amps 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 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) Upto 300 mm deep Providing and fixing penal mounting 230 volt LED type indicating lamp in existing cubical panel including, connections, testing and commissioning etc. as per Specification	Each Sqm	3493.00	2	6986.00 6872.40

X	1.16	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.				
F	13:	40 amps	Each	1275.00) 4	5100.00
E.		63 amps .	Each		1	1316.00
17	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 required.		1010.00		
		25 amps	Each	529.00	1	529.00
		40 amps	Each	942.00	3	2826.00
18	10.10	60 Amps	Each	3261.00	1	3261.00
	12.19	Providing maintenance free earthing with following size GI pipe including making bore pit of minimum 150mm dia, providing and laying approved 12.19 make Earthing Electrode of Pipe-in-Pipe technology as per IS 3043(R 2016) -1987 made of corrosion free G.I. Pipes having outer pipe of 80mm dia and inner pipe of 50mm dia and filling with specified qty highly conductive compound around pipe and above that with soft soil in bore pit complete and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. as per specification				
		With 2 metre long GI Pipes and 25 kg back filling compound.	Each	8222.00	5	41110.00
19	12.18	Providing and fixing 6 SWG dia G.I. wire on surface or in recess for loop earthing along with existing surface/ concealed conduit/ submain wiring/ cable as per specification.	Metre	19.00	100	1900.00
20	31.11	Painting of following height steel tubular poles with two coat of aluminium paint of approved brand including cleaning the surface as per specification: Above 8 metre and upto 10 metre				
21	30.2		Each	281.00	204	57324.00
	20 - 2000 cm	Earth work in soft rock with all lead and 1.5 metre lift, dressing, stacking excavated strata including refilling with excavated soil in trench / pit to ground level complete as per specification	cum	210.00	114	23940.00
22	30.12	Providing and laying Cast-in-situ cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm including mixing with mechanical mixer, compacting with vibrator, finishing and currying etc. complete but excluding form work.	cum	3426.00	38	130188.00
L	S Amt	for Electric Connection (including Cost of X mer) Charges			otal Rs	8390009.40

L.S. Amt. for Electric Connection (including Cost of X.mer) Charges for C.S.E.B.

SulfEngineer Municipal Corporation, Korba (C.G.)

sitt. Engineer

Municipal Corporation, Korba (C.G.)

Rs. 410000 Grand Total Rs 8800009.40 Say Rs

8800000.00

Executive Engineer Municipal Corporation,

Korba (C.G.)