



भारतीय विमानपत्तन प्राधिकरण
बिरसी विमानतल, गोंदिया
AIRPORTS AUTHORITY OF INDIA
BIRSI AIRPORT, GONDIA

संदर्भ सं.- भाविप्रा/गोंदिया/इंजी(वि)/W-08/2022-23/161/303-15
Ref. No.- AAI/Gondia/Engg(E)/W-08/2022-23/

दिनांक: 21.02.2023

Date: 21.02.2023

स्पीड पोस्ट / ई-मेल

प्रति,

To,

मेट्रोपोलिटन इंफ्राबिल्ड डेवलपमेंट एंड
सर्विसेस प्रा. लि.

बी-26, इकोटेक-III, एक्सटेंशन-I, उद्योग केंद्र-I,
ग्रेटर नोएडा-201306, यूपी इंडिया

Metropolitan Infrabuild Development And
Services Pvt. Ltd.

B-26, Ecotech-III, Extension-I, udyog kendra-I,
Greater Noida-201306, U.P INDIA

कार्य का नाम : गोंदिया हवाई अड्डे, गोंदिया में नए डीवीओआर भवन का निर्माण। सब हेड - इलेक्ट्रिकल वर्क्स.
Name of Work : Construction of New DVOR Building at Gondia Airport, Gondia.

SH - Electrical Works.

संदर्भ : ई-निविदा क्रमांक: 2023_AAI_140431_1 दिनांक- 07.02.2023 को खोली गई।

Reference : E-Tender Id No.: 2023_AAI_140431_1, Opened on Dt. 07.02.2023

महोदय / Sir,

1. ऊपर उल्लेखित कार्य हेतु आपकी ई-निविदा अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से स्वीकृत की जाती है, आपके द्वारा बताये गए मद मूल्यों पर आपकी ई-निविदा राशि कुल रु. 48,07,951/- (रुपये अडतालीस लाख सात हजार नौ सौ इक्कावन मात्र) (जी.एस.टी. के अतिरिक्त), जो कि ई-निविदा कि अनुमानित लागत राशि रु. 66,76,907/- से 27.99% कम है।

Your e-tender for the work mentioned above is hereby accepted on behalf of the Chairman, Airports Authority of India, at the item rates quoted by you totalling to **Rs. 48,07,951/- (Rupees Forty Eight Lakhs Seven Thousand Nine Hundred Fifty One Only) (excluding GST)**, which is 27.99% below the estimated cost put to tender of Rs. 66,76,907/-.

2. सहा.महाप्रबंधक(अभि-वि.), भाविप्रा, बिरसी विमानतल, गोंदिया कार्य के प्रभारी अभियंता होंगे। आपसे निवेदन है कि आप करारनामे पर हस्ताक्षर करने एवं करारनामे को पूरा करने के लिए दिनांक-09.03.2023 तक सहा.महाप्रबंधक (अभि-वि.), भाविप्रा, बिरसी विमानतल, गोंदिया के कार्यालय में उपस्थित हों। ठेके का करारनामा रु. 100/- (सौ रूपए मात्र) के नोनज्युडिशियल स्टैम्प पेपर पर निष्पादित किया जाएगा, तथा स्टैम्प पेपर का खर्च आपके द्वारा वहन किया जाएगा।

Asst. Gen. Manager (E-E), AAI, Birsi Airport, Gondia, shall be the Engineer-in-charge of the work. You are requested to attend the office of Asst. Gen. Manager (E-E), AAI, Birsi Airport, Gondia by 09.03.2023 to sign and complete the contract agreement. The contract agreement shall be executed on a non-judicial stamp paper of value Rs.100/- (Rupees One Hundred Only) and the cost of stamp paper shall be borne by you.

21/02/23
सहा.महाप्र. (अभि-वि.) AGM (E-E)
भा.वि.प्रा. / A.A.I.
बिरसी विमानतल, गोंदिया
Birsi Airport, GONDIA

जारी / Contd.....



भारतीय विमानपत्तन प्राधिकरण
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BIRSI AIRPORT, GONDIA

अनवरत पृष्ठ / Continuation sheet..

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3. कृपया इस पत्र के जारी होने की तिथि से 10 दिनों के भीतर जमानत राशि **रु. 4,80,795/- (चार लाख अस्सी हजार सात सौ पचानवे मात्र)** जमा करें, अन्यथा ठेके के दस्तावेज के पृष्ठ GCC-16 पर दी गयी शर्त खंड 1(क) के अनुसार काट ली जाएगी। डिफेक्ट लायबिलिटी पीरियड (DLP) सफलता पूर्वक पूर्ण होने के पश्चात जमानत राशि ठेके के दस्तावेज पृष्ठ GCC -71 पर दी गयी शर्त क्र. 45 के अनुसार लौटा दी जाएगी। आपकी ई-निविदा के साथ प्राप्त धरोहर राशि **रु. 1,33,538/- (एक लाख तैतीस हजार पाच सौ अड़तीस रुपए मात्र)**, जमानत राशि जमा होने के पश्चात वापस कर दी जायेगी।

Please Deposit **Rs. 4,80,795/- (Rupees Four Lakhs Eighty Thousand Seven Hundred Ninety Five Only)**, towards security deposit within 10 days of issue of this letter, failing which, the same will be deducted as per clause 1(A) of page GCC-16 of the contract document. Security Deposit will be refunded as per clause 45 at page GCC -71 of the contract document after successful completion of Defects Liability Period (DLP). The Earnest Money amount of **Rs. 1,33,538/- (Rupees One Lakhs Thirty Three Thousand Five Hundred Thirty Eight Only)** received along with your tender will be refunded to you after deposition of Security Deposit.

4. निविदा दस्तावेज के पृष्ठ GCC 49 पर दी गई शर्त Clause 19 के अनुसार आपसे निवेदन है कि आप केंद्रीय और राज्य सरकारों 1970 के अधिनियम अनुबंध श्रम नियम (नियम तथा उन्मूलन), 1971 के केंद्रीय नियम श्रम नियम (नियमन तथा उन्मूलन), अधिनियम 1986, बाल मजदूर (निषेध और नियमन), अधिनियम 1996 बांधकाम मजदूर (रोजगार और सेवा की स्थिति के विनियम), अधिनियम 1996 भवन एवम अन्य निर्माण श्रमिक कल्याण उपकर, के अनुसार राज्य सरकार के नियमों के प्रावधानों का अनुपालन करें।

You are requested to comply with the provision of Contract Labour (Regulation and Abolition) Act 1970 and Contract Labour (Regulation & Abolition) Central Rule 1971 Child Labour (Prohibition & Regulation) Act 1986, Construction Workers (Regulation of Employment and Condition of Service) Act 1996, Building and other construction Workers Welfare Cess Act 1996 as specified in Clause 19 on page GCC 49 of tender document and rules of Central and State Government.

5. आपको निर्देश दिया जाता है कि आप तुरंत प्रबंधक (अभि-वि.), भाविप्रा, बिरसी विमानतल, गोंदिया से मिलें, जो आपको साइट सौंपने की व्यवस्था करेंगे।

You are also directed to contact Manager (Engg.-E), AAI, Birsi Airport, Gondia immediately who will arrange to hand over the site to you.

6. कृपया नोट कर लें कि काम करने का अनुमत समय **05 (पाच) माह** है जो कि दिनांक- **02.03.2023** से गिना जाएगा।

Please note that the time allowed for carrying out the work shall be **05 (Five) Months** and same shall be reckoned from **02.03.2023**.

जारी / Contd.....

Comp
21/02/23
प्रमुख प्र (अभि-वि.) AGM (E-E)
बिरसी विमानतल, गोंदिया
टेली-फैक्स (07182) 283095
BIRSI AIRPORT, GONDIA



भारतीय विमानपत्तन प्राधिकरण
बिरसी विमानतल, गोंदिया
AIRPORTS AUTHORITY OF INDIA
BIRSI AIRPORT, GONDIA

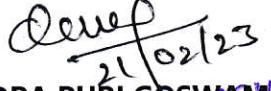
अनवरत पृष्ठ / Continuation sheet..

--3--

7. इस ठेके के संबंध में आगे कोई भी पत्राचार समान्यतः सहा. महाप्रबंधक (अभि-वि.), भाविप्रा, बिरसी विमानतल, गोंदिया - 441 601, महाराष्ट्र के पते पर किया जाएगा।
Any further correspondence in connection with the contract should normally be addressed to the Asst. Gen. Manager (E-E), AAI, Birsir Airport, Gondia -441601, Maharashtra.
8. भारतीय विमानपत्तन प्राधिकरण का महाराष्ट्र राज्य का GSTIN रजिस्ट्रेशन 27AAACA6412D1Z8 है।
The GSTIN registration No. of AAI is 27AAACA6412D1Z8 for Maharashtra State.
9. कृपया पावती दें और स्वीकृति के रूप में इस पत्र के साथ संलग्न प्रतिलिपी पर हस्ताक्षर कर अधोहस्ताक्षरी को वापस करें।
Please acknowledge the receipt and return the duplicate copy of this letter enclosed herewith after signing it to the undersigned as a token of acceptance.
10. यदि अंग्रेजी और हिंदी पाठ में कोई अंतर पाया जाता है तो अंग्रेजी विवरण सही माना जाएगा।
If there is any discrepancy between English and Hindi then meaning derived in English will be taken as correct.

धन्यवाद,

भवदीय


[देवेन्द्र पुरी गोस्वामी/DEVENDRA PURI GOSWAMI]
सहायक महाप्रबंधक(अभि-वि.)/Asst. Gen. Manager (Engg. Elect)
अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से
On behalf of Chairman, Airports Authority of India
बिरसी विमानतल, गोंदिया/Birsi Airport, Gondia

संलग्नक / Encl. : Item Rate BOQ (06 Pages)

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Item Rate BoQ

Tender Inviting Authority: Asst.General Manager(Engg-Elect), AAI, Birsī Airport, Gondia

Name of Work: Construction of new DVOR Building at Gondia Airport,Gondia. SH : Electrical Works.

Contract No: 2023_AAI_140431_1

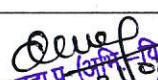
Name of the Bidder/ Bidding Firm / Company : Metropolitan Infrabuild Development And Services Pvt. Ltd.						
PRICE SCHEDULE (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)						
NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	BASIC RATE Excluding GST and including all taxes In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Excluding GST and including all Taxes in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7
1.00	Supply of following sizes of 1.1 KV grade multicore aluminium conductor PVC insulated / XLPE insulated and PVC sheathed armoured cable as per IS-7098 (Part-I) 1988 respectively with upto date ammendments. 3.5C X 240 Sq mm	1600	Meter	978.00	1564800.00	INR Fifteen Lakh Sixty Four Thousand Eight Hundred Only
2.00	Supply of 4C X 4 Sq mm 1.1 KV grade multicore copper conductor PVC insulated / XLPE insulated and PVC sheathed armoured cable as per IS-7098 (Part-I) 1988 respectively with upto date ammendments.	190	Meter	195.00	37050.00	INR Thirty Seven Thousand & Fifty Only
3.00	Supply of 4C X 16 Sq mm 1.1 KV grade multicore flexible copper conductor PVC insulated/ XLPE insulated and PVC sheathed cable as per IS-7098 (Part-I) 1988 respectively with upto date ammendments.	30	Meter	590.00	17700.00	INR Seventeen Thousand Seven Hundred Only
4.00	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size in existing RCC/HUME/METAL/DWC HDPE pipe etc as required. Above 185 Sq.mm and upto 400 Sq mm	1562	Meter	78.00	121836.00	INR One Lakh Twenty One Thousand Eight Hundred & Thirty Six Only
5.00	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size in existing RCC/HUME/METAL/DWC HDPE pipe etc as required. Upto 35 Sq.mm	160	Meter	23.00	3680.00	INR Three Thousand Six Hundred & Eighty Only
6.00	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size in masonnary open duct etc as required. Above 185 Sq.mm and upto 400 Sq mm	33	Meter	68.00	2244.00	INR Two Thousand Two Hundred & Forty Four Only
7.00	Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size on wall surface as required. Above 185 Sq.mm and upto 400 Sq mm	5	Meter	91.00	455.00	INR Four Hundred & Fifty Five Only
8.00	Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size on wall surface as required. Upto 35 Sq.mm (clamped with 1mm thick saddle)	60	Meter	20.00	1200.00	INR One Thousand Two Hundred Only
9.00	Supply of 120 mm dia (OD-120 mm & ID-103 mm nominal) DWC. HDPE pipe ISI marked along with all accessories like socket, bend, couplers etc. complete as required.	1662	Meter	152.00	252624.00	INR Two Lakh Fifty Two Thousand Six Hundred & Twenty Four Only
10.00	Laying of 120 mm dia (OD-120 mm & ID-103 mm nominal) DWC HDPE pipe ISI marked along with all accessories like socket, bend, couplers etc. conforming to IS 14930, Part II complete with fitting and cutting, jointing etc. direct in ground (75 cm below ground level) i/c excavation and refilling the trench but excluding sand cushioning and protective covering etc. complete as required.	1662	Meter	40.00	66480.00	INR Sixty Six Thousand Four Hundred & Eighty Only


 सह. मह. प्र. (वि. वि. वि.) AGM (E-E)
 भा. वि. प्र. / A.A.I.
 बिरसी विमानतल, गोंदिया
 Birsī Airport, GONDIA

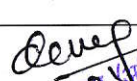
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1	2	3	4	5	6	7
11.00	Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required. 3.5 X 240 Sq. mm	4	Set	1293.00	5172.00	INR Five Thousand One Hundred & Seventy Two Only
12.00	Supplying and making straight through joint with heat shrinkable kit including ferrules and other jointing materials for following size of PVC insulated and PVC sheathed / XLPE aluminum conductor cable of 1.1 KV grade as required. 3.5 C X 240 Sq.mm	2	Set	5125.00	10250.00	INR Ten Thousand Two Hundred & Fifty Only
13.00	Supply & Laying and fixing of 100 mm dia G.I. pipe (medium class) in ground complete with G.I. fittings including trenching (75 cm deep) and re-filling and making the same surface etc. as required.	60	Meter	1222.00	73320.00	INR Seventy Three Thousand Three Hundred & Twenty Only
14.00	Earthing with copper earth plate 600 mm X 600 mm X 3.15 mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 3 metre long etc. with charcoal/ coke and salt as required.	15	Set	16127.00	241905.00	INR Two Lakh Forty One Thousand Nine Hundred & Five Only
15.00	Supplying and laying 25 mm X 3 mm copper strip below ground as strip earth electrode, including connection/ terminating with nut, bolt, spring, washer etc. as required. (Jointing shall be done by overlapping and with 2 sets of brass nut bolt & spring washer spaced at 50 mm)	50	Meter	722.00	36100.00	INR Thirty Six Thousand One Hundred Only
16.00	Providing and fixing 25 mm X 3 mm copper strip in 40 mm dia G.I. pipe from earth electrode including connection with brass nut, bolt, spring, washer excavation and re-filling etc. as required.	80	Meter	1239.00	99120.00	INR Ninety Nine Thousand One Hundred & Twenty Only
17.00	Providing and fixing 25 mm X 3 mm copper strip on surface or in recess for connections etc. as required.	150	Meter	760.00	114000.00	INR One Lakh Fourteen Thousand Only
18.00	SITC of Three Phase neutral Surge Protection Device (SPD), type 1+2, 4 module, 3P+ N with inbuilt MCB having Maximum discharge current 100kA (10/350 us)), impulse current 8KA with protection level of 0-1.5 KV including all accessories, conforming to IEC 61643-11, Cat No. AUSB123PN100, Make : L&T or equivalent as per AAI approved make list	2	Each	11708.00	23416.00	INR Twenty Three Thousand Four Hundred & Sixteen Only
19.00	SITC of Single Phase neutral Surge Protection Device (SPD), type 2, 2 module, 1P+ N with inbuilt MCB having Maximum discharge current 40kA (10/350 us)), impulse current 8KA with protection level of 0 - 1.5 KV including all accessories, conforming to IEC 61643-11, Cat No. AUSB121PN100, Make : L&T or equivalent as per AAI approved make list.	3	Each	5994.00	17982.00	INR Seventeen Thousand Nine Hundred & Eighty Two Only
20.00	Providing and fixing of lightning conductor finial, made of 25 mm dia 2 mtr long copper tube, having single prong at top, with 85 mm dia 6 mm thick copper base plate including holes etc. complete as required.	3	Each	6115.00	18345.00	INR Eighteen Thousand Three Hundred & Forty Five Only
21.00	Supplying and fixing of Medium class G.I. pipe of 50 mm dia. (nominal) 10 metres length along the pole for Lightning arrester installation including base plate, nut bolts, washer etc complete as required.	4	Each	4976.00	19904.00	INR Nineteen Thousand Nine Hundred & Four Only
22.00	Providing joints by using brazing technique on 25 mm X 3 mm copper strip on surface or in recess for connections to another copper earth strip for interconnection to all earth's of Lightening Arrestors, counterpoise, Equipment and Electrical power supply earthing etc. as required.	200	Each	59.00	11800.00	INR Eleven Thousand Eight Hundred Only


 21/02/23
 सहायक प्र (अभि-वि.) AGM (E-E)
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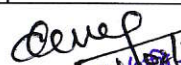
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SI. No.	Item Description	Quantity	Units	BASIC RATE Excluding GST and including all taxes In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Excluding GST and including all Taxes in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7
23.00	Design, Supply, Installation, Testing & Commissioning of Indoor Type, Floor Mounted compartmentalized cubical type panel board of 415 Volt (Nominal), fabricated out of 2 mm thick MS Sheet, free standing and totally enclosed, IP42, confirming to IS: 61439, Weather proof / dust proof / vermin proof with bottom / top cable entries and cable alleys. The switch board shall be suitable for operation on 3 Phase, 4 wire, 50 Hz AC Supply and with suitable size busbar, earth bar and following switchgear instrumentation and protection devices etc. complete with connections, interconnection, earthing, painting and marking etc. complete as required as per the specifications. Incomer : a) 250 A, MCCB, 4P, 35-37 KA (Icu= 100% Ics) with extended rotary handle and spreaders - 02 Nos. b) Multi function meter (Shows Voltage, Current & Frequency) with 3 line LCD Display of size 96 x 96 mm. - 02 Nos. c) Indication Lamp R, Y & B (LED Type) -02 set Automatic transfer switch with bypass switch arrangement for manual operation : a) 250A, 4P, 415V, 50 Hz Automatic transfer switch. Outgoing : a) 200A, MCCB, 4P, 25 KA (Icu= 100% Ics) with extended rotary handle - 01 Nos. b) 100A, MCCB, 4P, 25 KA (Icu= 100% Ics) with extended rotary handle - 03 Nos. c) Indication Lamp R & G (LED type) - 04 Set Other : a) 300A Copper busbar, 3 Phase and Neutral b) Necessary CT & Control wiring arrangement c) Power terminal and other accessories	1	Job	458275.00	458275.00	INR Four Lakh Fifty Eight Thousand Two Hundred & Seventy Five Only
24.00	Supply of ISI marked 2mm thickness 3.3Kv Electrical Insulation mat conforming to IS 15652:2006 , CPRI certified suitable for all voltages not exceeding 3.3 Kv having minimum width of 1000mm.	20	Sq.Meter	585.00	11700.00	INR Eleven Thousand Seven Hundred Only
25.00	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLSH PVC insulated copper conductor single core cable in surface/ recessed steel conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm. FRLSH PVC insulated copper conductor single core cable etc as required. a) Group C	30	Point	1070.00	32100.00	INR Thirty Two Thousand One Hundred Only
26.00	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLSH PVC insulated copper conductor, single core cable in surface/ recessed steel conduit as required. 2 x 1.5 Sq.mm + 1 x 1.5 Sq.mm Earth Wire	300	Meter	153.00	45900.00	INR Forty Five Thousand Nine Hundred Only
27.00	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLSH PVC insulated copper conductor, single core cable in surface/ recessed steel conduit as required. 2 x 2.5 Sq.mm + 1 x 2.5 Sq.mm Earth Wire	200	Meter	181.00	36200.00	INR Thirty Six Thousand Two Hundred Only
28.00	Wiring for light/ power plug with 2X4 sq. mm FRLSH PVC insulated copper conductor single core cable in surface/ recessed steel conduit alongwith 1 No 4 sq. mm FRLSH PVC insulated copper conductor single core cable for loop earthing as required.	100	Meter	228.00	22800.00	INR Twenty Two Thousand Eight Hundred Only
29.00	Wiring for light/ power plug with 4X4 sq. mm FRLSH PVC insulated copper conductor single core cable in surface/ recessed steel conduit alongwith 2 Nos 4 sq. mm FRLS PVC insulated copper conductor single core cable for loop earthing as required.	100	Meter	396.00	39600.00	INR Thirty Nine Thousand Six Hundred Only
30.00	Supplying and fixing of 25 mm sizes of medium class steel conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required.	100	Meter	193.00	19300.00	INR Nineteen Thousand Three Hundred Only
31.00	Supplying and drawing 3 x 4 Sq.mm sizes of FRLS PVC insulated copper conductor, single core cable in the in the existing surface/recessed PVC/steel conduit/PVC casing & capping as required.	100	Meter	178.00	17800.00	INR Seventeen Thousand Eight Hundred Only


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 बिरसी विमानतल, बिरसा
 Birsa Airport, Jharkhand

NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	BASIC RATE Excluding GST and including all taxes In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Excluding GST and including all Taxes in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7
32.00	Supplying and fixing 3 Modular GI box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 5/6 & 15/16 A modular socket outlet and 15/16 A modular switch, connections etc. as required.	40	Each	382.00	15280.00	INR Fifteen Thousand Two Hundred & Eighty Only
33.00	Supplying and fixing modular blanking plate on the existing modular plate & switch box including connections but excluding modular plate etc. as required.	10	Each	24.00	240.00	INR Two Hundred & Forty Only
34.00	Supply of floor mounted bubble top water dispenser having cold and hot water storage capacity of minimum 3.2 Ltr and 0.9 Ltr with use of non CFC refrigerant, cooling capacity minimum 2.5 Ltr/hr, heating capacity minimum 5 Ltr/hr, LED indicator and 3 Faucets (Normal/Hot/Cold) mode function with 02 nos 20 Ltr water can etc complete as required.	1	Each	8245.00	8245.00	INR Eight Thousand Two Hundred & Forty Five Only
35.00	Supply and fixing of the 25 Amp, Double Pole MCB of 240/415 Volts, 'C' curve type, having breaking capacity of 10 kA, with suitable MCB MS enclosure complete with interconnections, testing and commissioning etc. complete as reqd.	5	Each	448.00	2240.00	INR Two Thousand Two Hundred & Forty Only
36.00	Supplying and fixing following size/ modules, GI box along with modular base & cover plate for modular switches in recess etc as required. 1 or 2 Module (75 mm x 75 mm)	5	Each	60.00	300.00	INR Three Hundred Only
37.00	Supplying and fixing following size/ modules, GI box along with modular base & cover plate for modular switches in recess etc as required. 4 Module (125 mm x 75 mm)	5	Each	81.00	405.00	INR Four Hundred & Five Only
38.00	Supplying and fixing following size/ modules, GI box along with modular base & cover plate for modular switches in recess etc as required. 6 Module (200 mm x 75 mm)	5	Each	109.00	545.00	INR Five Hundred & Forty Five Only
39.00	Supplying and fixing of 8 way (8 + 24), Double door vertical type three pole and neutral, sheet steel, MCB distribution board, 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator)	1	Each	4429.00	4429.00	INR Four Thousand Four Hundred & Twenty Nine Only
40.00	Supplying and fixing of 18 way, Single pole and neutral (SPN), Metalica MCB distribution board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator)	3	Each	2370.00	7110.00	INR Seven Thousand One Hundred & Ten Only
41.00	Supplying and fixing 100A rating, 240/415 V, 10 kA, "C" curve, 4 Pole MCCB suitable for inductive load in the existing MCB DB complete with connections, testing and commissioning etc. as required.	1	Each	1967.00	1967.00	INR One Thousand Nine Hundred & Sixty Seven Only
42.00	Supplying and fixing 63A rating, 240/415 V, 10 kA, "C" curve, 4 Pole miniature circuit breaker suitable for inductive load in the existing MCB DB complete with connections, testing and commissioning etc. as required.	1	Each	1017.00	1017.00	INR One Thousand & Seventeen Only
43.00	Supply and fixing of the 63 Amp, Four Pole MCB of 240/415 Volts, 'C' curve type, having breaking capacity of 10 kA, with suitable MCB MS enclosure complete with interconnections, testing and commissioning etc. complete as reqd.	1	Each	1169.00	1169.00	INR One Thousand One Hundred & Sixty Nine Only
44.00	Supplying and fixing 63A rating, 240/415 V, 10 kA, "C" curve, DP miniature circuit breaker suitable for inductive load in the existing MCB DB complete with connections, testing and commissioning etc. as required.	3	Each	652.00	1956.00	INR One Thousand Nine Hundred & Fifty Six Only
45.00	Supplying and fixing of 32 Amp rating, Two pole, (one phase and neutral), 415/240 volts, residual current breaker with overload protection (RCBO), having a sensitivity current 100 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required.	3	Each	1624.00	4872.00	INR Four Thousand Eight Hundred & Seventy Two Only
46.00	Supplying and fixing 5 A to 32 A rating DP MCB, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.	34	Each	326.00	11084.00	INR Eleven Thousand & Eighty Four Only


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 विरसी विमानतल, गोंदिया
 Virsi Airport, GONDIA

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Sl. No.	Item Description	Quantity	Units	BASIC RATE Excluding GST and including all taxes In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Excluding GST and including all Taxes in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7
47.00	Supplying and fixing single pole blanking plate in the existing MCB DB complete etc. as required.	12	Each	19.00	228.00	INR Two Hundred & Twenty Eight Only
48.00	Supply of LED type 36 Watt recess/suspended slim LED 1' x 4' panel integral light luminaries with powder coated rim complete including LED driver as required suitable for the operation on 230V, 50 Hz AC supply with all accessories complete as required & as specified. [Make : Bajaj, Model : BZSSLL 36W WH or equivalent as approved by Engineer-in-Charge]	6	Each	5382.00	32292.00	INR Thirty Two Thousand Two Hundred & Ninety Two Only
49.00	Supply of LED type 36 Watt surface type slim LED 1' x 4' panel integral light luminaries with powder coated rim complete including LED driver as required suitable for the operation on 230V, 50 Hz AC supply with all accessories complete as required & as specified. [Make : Bajaj, Model : BZSSLL 36W WH or equivalent as approved by Engineer-in-Charge]	15	Each	5382.00	80730.00	INR Eighty Thousand Seven Hundred & Thirty Only
50.00	Installation, testing and commissioning of pre-wired, LED fitting / compact fluorescent fitting of all types, complete with all accessories and tube etc. directly on ceiling/ wall, including connection with 1.5 Sq.mm FRLS PVC insulated, copper conductor, single core cable and earthing etc. as required.	21	Each	200.00	4200.00	INR Four Thousand Two Hundred Only
51.00	Supply of 45 Watt LED type Road/ Street light with minimum protection level IP 66, pressure die cast housing with epoxy power coated prismatic poly carbonate cover with individual LED lenses and complete assembly with LED, driver and accessories pre-wired up to terminal block i/c suitable mounting accessories etc. as required.	6	Each	2574.00	15444.00	INR Fifteen Thousand Four Hundred & Forty Four Only
52.00	Fixing of LED street light fitting on pole / wall including bending the suitable size GI pipe to the required shape, iron clamps with nuts, bolts and washer, painting the flat iron with primer and finish paint including connection with 1.5 Sq.mm PVC insulated copper conductor single core cable, testing and commissioning complete as required.	6	Each	200.00	1200.00	INR One Thousand Two Hundred Only
53.00	Supply of BLDC ceiling Fan with remote control, 1200 mm sweep suitable for 230 volt, with 30 cm down rod and other accessories, canopies, etc. as required.	5	Each	2399.00	11995.00	INR Eleven Thousand Nine Hundred & Ninety Five Only
54.00	Installation, testing and commissioning of ceiling fan, including wiring the down rods of standard length (upto 30 cm) with 1.5 Sq.mm FRLSH PVC insulated, copper conductor, single core cable etc. as required.	5	Each	150.00	750.00	INR Seven Hundred & Fifty Only
55.00	Supply and Installation of Weather proof IP 65 Cable junction box for 4X 4 Sq mm armoured cable with Connector and 32 Amp DP MCB for connection complete etc as required.	2	Each	437.00	874.00	INR Eight Hundred & Seventy Four Only
56.00	Supply and fixing of 12 W fully Automatic Emergency LED Light having back up time of 3 hours complete with standard accessories all as required. Make: Prolite or AAI approved make list.	6	Each	3714.00	22284.00	INR Twenty Two Thousand Two Hundred & Eighty Four Only
57.00	Supply of Aluminium wall supporting extension ladder made out of C section and steps of Aluminium corrugated tubing fitted with heavy duty safety lock, 12 feet, pully, rope and rubber pads at bottom and upper ends.	1	Each	5616.00	5616.00	INR Five Thousand Six Hundred & Sixteen Only
58.00	Supply and Installation of Astro Mini time switch suitable for single phase 240V AC for lighting control based on sunrise/sunset timings by latitude/longitude settings.	1	Each	1266.00	1266.00	INR One Thousand Two Hundred & Sixty Six Only
59.00	Supply and fixing of LED Aviation light luminare (Intergral LED aviation light comprising of aluminium housing with polycarbonate enclosure) i/c connection, suitable for 230volts AC, make Bajaj Mode No: BGAV 302 LED or AAI approved list.	3	Each	3347.00	10041.00	INR Ten Thousand & Forty One Only
60.00	Supply of 1.5 TR Eco-friendly refrigerant Split Inverter type Air Conditioner of having nominal cooling capacity 1.5/4500, 5 Star BEE rating, conforming to IS:1391 with copper coil, 10ft copper pipe, suitable copper cable, 5 years warranty on compressor and 1 year warranty on machine etc. complete as required.	8	Each	49140.00	393120.00	INR Three Lakh Ninety Three Thousand One Hundred & Twenty Only
61.00	Supply and fixing of smart controller / Timer with 4 hr / 8 hr duration, 25A capacity, having OV & UV indication / protection suitable for AC power supply 240 V, 50 Hz. etc. complete as required.	3	Each	7793.00	23379.00	INR Twenty Three Thousand Three Hundred & Seventy Nine Only


 सहा. महाप्र. (आ. वि. प्रा.) AGM (E-E)
 आ. वि. प्रा. / A.A.I.
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Sl. No.	Item Description	Quantity	Units	BASIC RATE Excluding GST and including all taxes In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Excluding GST and including all Taxes in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7
62.00	Installation, Testing & Commissioning of 1.5 TR Eco-friendly refrigerant Split Inverter Air Conditioner etc. complete as required.	8	Each	1500.00	12000.00	INR Twelve Thousand Only
63.00	Supplying and fixing of floor mounted MS angle Stand (1.5 feet height) suitable for mounting 1.5Tr split AC outdoor unit including painting etc complete as required.	8	Each	1116.00	8928.00	INR Eight Thousand Nine Hundred & Twenty Eight Only
64.00	Providing of extra refrigerant piping, cabling (More than standard length), insulating with foam between indoor and outdoor units etc. as required.	30	Each	1007.00	30210.00	INR Thirty Thousand Two Hundred & Ten Only
65.00	Providing and fixing of extra drain CPVC / UPVC pipe for condensate water from indoor unit to nearest drain point etc. as required.	25	Meter	153.00	3825.00	INR Three Thousand Eight Hundred & Twenty Five Only
66.00	SITC of Dehumidifier with extraction capacity minimum 30 liters/day, in-built tank capacity minimum 6 Liters and provision of drain pipe etc. complete as required.	1	Each	44188.00	44188.00	INR Forty Four Thousand One Hundred & Eighty Eight Only
67.00	SITC of 1 loop fire alarm system control panel with loop card (each loop card having facility to accommodate at least 99 detectors and 99 modules), 80 character display unit, power supply unit, sealed maintenance free batteries for 24 hours backup, Auto dialer facility with 20 nos dialer, web server PCB for IP connectivity etc. complete as required. Make: Honeywell.	1	Each	60535.00	60535.00	INR Sixty Thousand Five Hundred & Thirty Five Only
68.00	SITC of analogue addressable photo electric type smoke detector. Make: Honeywell	10	Each	1673.00	16730.00	INR Sixteen Thousand Seven Hundred & Thirty Only
69.00	SITC of analogue addressable manual call point. Make: Honeywell	3	Each	2879.00	8637.00	INR Eight Thousand Six Hundred & Thirty Seven Only
70.00	SITC of flasher type sounder unit. Make: Honeywell	3	Each	3581.00	10743.00	INR Ten Thousand Seven Hundred & Forty Three Only
71.00	SITC of Aerosol based automatic fire extinguishing system of ROHS compliant human safe fire suppression media, Discharge time: 58 Sec., Total weight: 46 kg along with its integration with fire alarm control panel.	2	Each	43225.00	86450.00	INR Eighty Six Thousand Four Hundred & Fifty Only
72.00	SITC of Aerosol based automatic fire extinguishing system of ROHS compliant human safe fire suppression media, Discharge time: 47 Sec., Total weight: 12.5 kg, along with its integration with fire alarm control panel.	1	Each	30115.00	30115.00	INR Thirty Thousand One Hundred & Fifteen Only
73.00	SITC of Manual abort pull type station	2	Each	4283.00	8566.00	INR Eight Thousand Five Hundred & Sixty Six Only
74.00	SITC of Manual release type pull station	2	Each	4283.00	8566.00	INR Eight Thousand Five Hundred & Sixty Six Only
75.00	SITC of 4.5kg ABC dry type automatic fire extinguisher with sprinkler head for spot type protection i/c mounting accessories etc complete as required.	6	Each	5187.00	31122.00	INR Thirty One Thousand One Hundred & Twenty Two Only
76.00	SITC of 5 KVA capacity modular N+1 type online UPS (microprocessor based) having single phase AC input of voltage range 160 volt to 260 volt at 50Hz $\pm$ 3Hz and single phase AC output of voltage range 230 volt $\pm$ 1% at 50Hz $\pm$ 1%, having battery bank composed of advance glass mat valve regulated sealed lead acid battery construction in ABS flame retardant grade spill containment casing with battery backup of 60 minutes.	2	set	180000.00	360000.00	INR Three Lakh Sixty Thousand Only
Total in Figures					4807951.00	INR Forty Eight Lakh Seven Thousand Nine Hundred & Fifty One Only
Quoted Rate in Words		INR Forty Eight Lakh Seven Thousand Nine Hundred & Fifty One Only				

Signature Not Verified

Digitally signed by DEVENDRA PURI
GOSWAMI
Date: 2023.02.28 13:11:57 IST
Location: eProcurement System for
Central PSUs

21/02/23
सहा. महा. प्र. (अभि.-वि.) AGM (E-E)
भा. वि. प्र. / A.A.I.
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