



भारतीय विमानपत्तन प्राधिकरण AIRPORTS AUTHORITY OF INDIA

सिविल विमान क्षेत्र जम्मू - 180003 दूरभास 0191-2437843, फ़ैक्स 0191-2454318, elect_jammu@aai.aero
Civil Airport, Jammu-180003, Phone: 2437843 Fax : 0191- 2454318 , elect_jammu@aai.aero

क्रमांक: भा वि प्रा / जम्मू / अभि०-वि० / डब्लू-23/2019-20 / 737
No.AAI/JMU/Elect-E/W-23/2019-20 / 737

दिनांक: 12.02.2020

Dt:12.02.2020

सेवा में,
मै० शर्मा एंटरप्राइजेज़,
सोहांजना, जम्मू-180003,
(जे एंड के).

To,
M/s Sharma Enterprises,
Sohanjana, Jammu-180003,
(J&K).

कार्य का नाम:मिसलेनियस इलैक्ट्रिकल वर्क्स एट सीआईएसएफ बैरक एट सिविल एयरपोर्ट जम्मू।

Name of work: Misc. Electrical works at CISF Barrack at Civil Airport Jammu.

Ref:- Your e-tender opened on 06.02.2020.

महोदय / Dear Sir,

1. उपर उल्लेखित कार्य हेतु आपकी निविदा अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से आपके द्वारा बताए गये मद पर आपकी राशि कुल रु 8,91,290.00/- (रु.आठ लाख ईकानवे हजार दौ सौ नब्बे रूपए मात्र) को स्वीकृत किया जाता है जो कि टेन्डर की अनुमानित लागत राशि रु 12,54,577.00/- से 28.96% कम है।

Your tender for the work mentioned above is here by accepted on behalf of the Chairman Airports Authority of India at the item rates quoted for a sum totaling to Rs. 8,91,290.00/-(Rupees Eight Lakhs Ninety One Thousand Two Hundred Ninety only) which is 28.96% Below the Estimated cost put to tender of Rs. 12,54,577.00/-

2. सहा० महाप्रबंधक (इंजी-विद्युत),जम्मू विमानक्षेत्र कार्य के प्रभारी अभियंता होंगे। आपसे निवेदन है कि आप आपकी ओर से एक विश्वासनीय प्रतिनिधि प्रतिनियुक्त करें जो करारनामे पर हस्ताक्षर करने के लिए अधिकृत हो तथा वह दिनांक 28.02.2020 तक सहायक महाप्रबंधक (इंजी-विद्युत),जम्मू हवाईअड्डा के कार्यालय में उपस्थित हो तथा करारनामे को पूरा करें। ठेके का करारनामा रु 100/- के नोनज्युडिशियल स्टैम्प पेपर जो की जम्मू व कश्मीर राज्य पर निष्पादित किया जाएगा तथा पेपर का खर्च आपके द्वारा उठाया जायगा।

The Asstt. G.M (Engg-E), AAI, CA, Jammu shall be Engineer-in-Charge of the work. You are requested to depute your accredited representative, empowered to sign the contract agreement on your behalf and attend the office of the Asstt. G.M, by dt. 28.02.2020 to sign and complete the agreement. The contract agreement shall be executed on a non judicial stamp paper issued by Jammu and Kashmir State. of value Rs.100/- and the cost of stamp paper shall be borne by you.

3. आपके टेन्डर के साथ धरोहर राशि रु 25092.00 /-(रु. पच्चीस हजार तीन बान्न्वे मात्र) ठेके के दस्तावेज में संविदा खंड प्रष्ठ 16, पर दी गई शर्त 1-अ के अनुसार जमानत राशि में परिवर्तित कर दी गई है कृपया इस पत्र के जारी होने की तिथी से 15 दिनों के अंदर जमानत राशि का बकाया रु 64038/- (रु.चौसठ हजार अठतीस मात्र) जमा करे अन्यथा ठेके के दस्तावेज से अनुसार उपयोक्त राशि आपके रनिंग बिल से काट ली जायेगी।

12/02

The earnest money amount of **Rs. 25092.00 (Rupees Twenty Five Thousand Ninety Two only)** received along with your tender has been converted as part of security deposit as per Clause of contract clause 1-A on page 16 of the contract document. Please deposit **Rs. 64038/- (Rupees Sixty Four Thousand Thirty Eight only)** towards security deposit within 15 days from the date of issue of this letter, failing which the same will be deducted from your running bill.

- 4 आपसे निवेदन है कि केन्द्रीय और राज्य सरकारों के 1970 के अधिनियम अनुबंध श्रम नियम तथा 1971 के केन्द्रीय नियम अनुबंध श्रम नियम (नियमन तथा उनमुल्य) एवं केंद्र तथा राज्य सरकार के न्यूनतम वेतन अधिनियम और नियमों के प्रावधानों का अनुपालन करें।

You are requested to comply with the provision of Contract Labour (Regulation & Abolition) Act of 1970 and Contract Labour (Regulation & Abolition) Central rules 1971 and Minimum wages Act & Rules of Central and State Government with upto date amendments.

5. आपको निर्देश दिया जाता है आप तुरंत प्रबन्धक (इंजी-विद्युत), जम्मू विमानक्षेत्र से मिले वह आपको कार्य स्थल सौंपने की व्यवस्था करेंगे। कृपया नोट कर लें कि काम करने का अनुमानित समय **45 दिन** है जो की कार्य आदेश के 10वें दिन से गिना जाएगा।

You are also directed to contact the Manager (Engg-E) -, Jammu Airport immediately to take over the site. Please note that time period for this work shall be **45 Days** and which shall be reckoned from 10th day issue of this work order.

- 6 इस ठेके के सम्बन्ध में आगे का कोई भी पत्राचार सहा० महाप्रबंधक (इंजी-विद्युत), जम्मू विमानक्षेत्र के पते पर किया जाए।

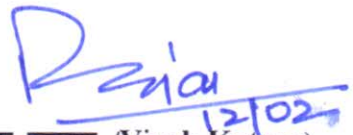
Any further correspondence with reference to this contract should normally be addressed to the AGM (Engg-E) AAI, Civil Airport Jammu.

- 7 ठेके दस्तावेज के एस सी सी प्रष्ठ 4 में क्रम सं० 1.24 में उल्लेखित त्रुटि दायित्व अवधि **12 महीने** होगी जो की कार्य समाप्त दिनांक से गिना जाएगा।

The defect liability period mentioned in SCC on page 4, clause no.1.24 of the contract document is **12 months** after the completion of work.

कृपया पावती भेजे। Please acknowledge the receipt.

संलग्न: मात्रा की अनुसूची / Encl: Schedule of Quantities.


(विवेक कटारा /Vivek Katara)
सहायक महाप्रबंधक (इंजी-विद्युत)/
Asth Gen. Mgr (Engg-Elect)
जम्मू विमानक्षेत्र /CA, Jammu
कृते एवं अध्यक्ष भा० वि० प्रा० की ओर से /
On behalf of Chairman, A.A.I.

Validate

Print

Help

Item Rate BoQ

Tender Inviting Authority: Airports Authority of India, Jammu Airport, Jammu

Name of Work: Misc. Electrical Works at CISF Barrack at CA Jammu.

Contract No: AA/JAMMU/ELECT-P07

Name of the Bidder/ Bidding Firm / Company :	Sharma Enterprises, Sohanjana Jammu.					
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)						
Sl. No.	Item Description	Quantity	Units	UNIT RATE without GST In Figures To be entered by the Bidder in Rs. P	TOTAL AMOUNT Without GST in Rs. P	TOTAL AMOUNT In Words
1	SH-I:Supply & Laying Of Cables					
1.1	Supply of XLPE/PVC insulated, PVC sheathed aluminium conductor Unarmoured power cable of 1.1KV grade conforming to IS 7098 (Part I) 1978 with upto date amendments etc as required for the following sizes.(Make : As per approved list.) a)4 x 6 sq.mm	350	Mtr	50.00	17500.00	INR Seventeen Thousand Five Hundred Only
1.2	Laying of one number PVC insulated / XLPE power cable of 1.1 KV grade of following size in the existing RCC/ HUME/ METAL/HDPE pipe as required. a)up to 35 sq mm	20	Mtr	20.00	400.00	INR Four Hundred Only
1.3	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. a) up to 35 sq mm(Clamped with 1mm thick clamp)	330	Mtr	25.00	8250.00	INR Eight Thousand Two Hundred & Fifty Only
1.4	Supplying and laying of following size 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 including excavation and refilling the trench but excluding sand cushioning and protective covering etc., complete as required as per EIC. (a) 63 mm dia (OD-63 mm & ID-51 mm nominal).	20	Mtr	70.00	1400.00	INR One Thousand Four Hundred Only
1.5	Supplying and making end termination with brass compression gland and aluminium/copper lugs for following size of PVC insulated and PVC sheathed/ XLPE aluminium conductor cable of 1.1 grade etc. complete as required. a)4 x 6 sq.mm	11	Each	145.00	1595.00	INR One Thousand Five Hundred & Ninety Five Only
2	SH II:Internal Electrification Works					


 सहायक अभियंता (अ.प.)
 Asst. Engr. (A.P.) (Engg.-E)

2.1	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required.	10	Point	400.00	4000.00	INR Four Thousand Only
2.2	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required i)2X1.5 sq.mm + 1X1.5 sq. mm	160	Mtr	80.00	12800.00	INR Twelve Thousand Eight Hundred Only
2.3	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required ii)2X2.5 sq.mm + 1X2.5 sq. mm	1280	Mtr	95.00	121600.00	INR One Lakh Twenty One Thousand Six Hundred Only
2.4	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required iii)2X4 sq.mm + 1X 4 sq. mm	200	Mtr	115.00	23000.00	INR Twenty Three Thousand Only
2.5	Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MCB distribution board, 415 volts, on surface/recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required as per EIC. (Butt without MCB/RCCB/Isolator) 4 way (4+12) , double door.	1	Job	1750.00	1750.00	INR One Thousand Seven Hundred & Fifty Only
2.6	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 volts, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required as per EIC. (But without MCB/RCCB/Isolator) 2+6 way DP MCB DB , double door.	4	Job	1150.00	4600.00	INR Four Thousand Six Hundred Only
2.7	Supplying and fixing of 5 A to 32 A, rating "C" curve MCB suitable for inductive load of following poles in the existing MCB DB complete with connections testing and commissioning etc. as required. a)Single pole	60	Each	86.00	5160.00	INR Five Thousand One Hundred & Sixty Only
2.8	Supplying and fixing following rating four pole,415 volts RCCB having a current sensitivity upto 30 mA in the existing MCB DB complete with connection, testing and commissioning etc. as required. A)63 Amps	1	Each	2000.00	2000.00	INR Two Thousand Only
2.9	Supplying and fixing following rating four pole,415 volts isolator in the existing MCB DB complete with connection, testing and commissioning etc. as required a)63 Amps	1	Each	325.00	325.00	INR Three Hundred & Twenty Five Only
3	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 3 pin 5/6 amps modular socket outlet and 5/6 amps modular switch, connection etc. as required.	42	Each	180.00	7560.00	INR Seven Thousand Five Hundred & Sixty Only
3.1	Supplying and fixing suitable size GI box with modular plate and cover on surface or in recess, including providing and fixing 6 pin 15/16 amps modular socket outlet and 15/16 amps modular switch, connection etc. as required.	42	Each	255.00	10710.00	INR Ten Thousand Seven Hundred & Ten Only
3.2	Supplying and fixing 6 Amps. to 32 Amps. rating, 240 Volts, 'C' Series, MCB DP suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.	4	Each	350.00	1400.00	INR One Thousand Four Hundred Only

सहायक प्रबन्ध (अभि.-वि.)
Asstt. M. Engg.-E)
12/02

4	SH III: SITC Of Perimeter light Poles, Light Fixtures , ceiling Fans & Desert Coolers					
4.1	Supply of 20 W LED V2 road lighting luminarie consisting of single piece, integral, grey powder coated high pressure die-cast aluminium housing, connecting strip, with IP 66 protection and impact resistance of IK 07 including driver mechanism complete as required suitable for operation on 230 V, 50 Hz AC supply complete as required as per EIC. (Bajaj BRLEP 20 W LED V2 (OR) EQUIVALENT as per list of Approved make).	5	Each	1400.00	7000.00	INR Seven Thousand Only
4.2	Supply of Street light poles made with 50 mm dia GI CLASS B PIPE, with single arm bracket not less than 1 Mtr. length and made of 40 mm dia Class B GI pipe with tilt angle not more than 20 degree including clamping arrangement and cable junction box containing 1 Nos. 6 amp SP B type MCB and mounting arrangement etc. complete as required as per EIC for the following Heights. a) 5 Mtr	5	Each	2500.00	12500.00	INR Twelve Thousand Five Hundred Only
4.3	Installation of the following GI street light poles ,Excavation including refilling as required Cement concrete 1:3:6 (1 cement : 3 coarsesand : 6 graded stone aggregate 40 mm(0.45x 0.45x 1.05)and below the pole suitable finishing on surface above the ground level etc complete as required.	5	Job	1800.00	9000.00	INR Nine Thousand Only
4.4	Supplying and embedding following dia ISI Marked HDPE pipe (63 mm dia) in pole collar/ foundation (during casting) for cable entry including bending the pipe to the required shape complete as required a) 63 mm Dia	5	Mtr	60.00	300.00	INR Three Hundred Only
4.5	Installation ,testing and commissioning of 20 W LED fitting on existing 5 mtr pole with 2 x 1.5 sqmm PVC insulated copper conductor cable from cable looping box to etc. Complete as required as per EIC. A) ITC 20 W LED fittings	5	Job	180.00	900.00	INR Nine Hundred Only
4.6	Supply of 18Watt Wall mounted LED Batten with polycarbonate housing and integrated electronic Driver complete as required (Model no: Bajaj BCLSB 18 WH or Equivalent) as per approved make list.	50	Each	220.00	11000.00	INR Eleven Thousand Only
4.7	Supply of 100Watt Wall mounted LED Flood light with secondary optics made in pressure die cast housing cast housing and heat sink in aluminium extrusion and IP 66 Protection and integrated electronic Driver complete as required (Model no: Bajaj BARFEG 100 WH or Equivalent) as per approved make list.	8	Each	8500.00	68000.00	INR Sixty Eight Thousand Only
4.8	Erection of wall bracket/ceiling LED fittings of all sizes and shapes, complete with all accessories including connection etc. as required.	58	Job	55.00	3190.00	INR Three Thousand One Hundred & Ninety Only
4.9	Supply of 1200mm sweep, Brown colour ceiling fans suitable for 230 volt 50 HZ Supply, with 30 cm down rod and other accessories, canopies, with out regulator etc. as required as per EIC (Model no: Bajaj Frore or Equivalent as per approved make list)	40	Each	1625.00	65000.00	INR Sixty Five Thousand Only
5	Installation, testing and commissioning of ceiling fan , including wiring the down rods of standard length (upto 30 cm) with 1.5 sq. mm FR PVC insulated, copper conductor, single core cable including providing and fixing phenolic laminated sheet cover on the fan box etc. as required.	40	Job	100.00	4000.00	INR Four Thousand Only
5.1	Supplying & fixing stepped type electronic fan regulator on the existung switch box including connections but excluding modular plate etc as required.	40	Job	160.00	6400.00	INR Six Thousand Four Hundred Only

सहा. नि. प्रब. (अभि.-वि.)
Asstt. Comm. (Engg.-E)

5.2	SITC of 22 SWG GI sheet desert cooler(size 660mmX660mmX825mm) suitable to operate on 1-phase 230V 50 Hz AC Supply,Min 180W power , 3 speed control, (Khaitan or equivalent make) 500 mm sweep cooler fan alongwith Tank capacity 60 ltr, with submersible pump and piano type switches for control of pump and fan along with suitable trolley/stand/MS angle fixing arrangement on wall etc. complete as required as per EIC at site.	25	Each	8500.00	212500.00	INR Two Lakh Twelve Thousand Five Hundred Only
6	SH IV: Earthing					
6.1	Earthing with G.I. earth pipe 4.5 m long x 40 mm dia. including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. with charcoal /coke and salt complete as required.	2	Job	3800.00	7600.00	INR Seven Thousand Six Hundred Only
6.2	Providing and laying earth connections from earth electrode with 6 SWG dia, G.I. wire in 15 mm. dia, G.I. pipe from earth electrode as required.	9	Mtr	150.00	1350.00	INR One Thousand Three Hundred & Fifty Only
6.3	Providing and fixing 6 SWG GI wire on surface or in recess for loop earthing alongwith the existing surface/recessed conduit / submain wiring/cable etc. as required.	360	Mtr	25.00	9000.00	INR Nine Thousand Only
7	SH V: SITC Of RO & Water Cooler					
7.1	S.I.T.C. of self contained drinking water cooler of 80 liters storage and 60 liters cooling capacity with full stainless steel body suitable for operation on 230 Volts +/- 10%, 50 Hz. Single phase A.C. supply,R134a Refrigerant,RECIP type compressor etc. as required as per EIC.(Make-BLUE STAR SDLX680 or equivalent as per approved make list)	1	Job	29500.00	29500.00	INR Twenty Nine Thousand Five Hundred Only
7.2	S.I.T.C. of self contained drinking water cooler of 150 liters storage and 150 liters cooling capacity with full stainless steel body suitable for operation on 230 Volts +/- 10%, 50 Hz. Single phase A.C. supply,R22 Refrigerant,Rotatry type compressor etc. as required as per EIC.(Make-BLUE STAR SDLX15050 or equivalent as per approved make list)	2	Job	42500.00	85000.00	INR Eighty Five Thousand Only
7.3	SITC of minimum 50 LPH capacity compact wall mounted type Packaged Reverse Osmosis System (RO system) with Filter cartridge including with Sediment,activated carbon,UF,post carbon,Thin film composit RO membrane UF membrane of 0.1-.001 Micron Suitable to operate Single Phase 100-250V 50HZ AC supply,120W power consumption and other accessories required to connect this RO system with the Storage Water coolers including fixing the same on wall and making connections from existing line to water cooler etc as required as per EIC.(Make-KENT Elite Plus or equivalent as per approved make list).	3	Job	45000.00	135000.00	INR One Lakh Thirty Five Thousand Only
Total in Figures					891290.00	INR Eight Lakh Ninety One Thousand Two Hundred & Ninety Only
Quoted Rate in Words				INR Eight Lakh Ninety One Thousand Two Hundred & Ninety Only		


 12/02
 सहा.महा.प्रब.(उभि.-वि.)
 Asstt. G.M. (Engg.-E.)