



भारतीय विमानपत्तन प्राधिकरण AIRPORTS AUTHORITY OF INDIA



ISO 9001:2008
ISO 14001:2004
Certified Airport

संदर्भ सं. AAI/ER/PAT/AGM (E-E)/Electrical-Spares/W.O-09/2020-21/

दि. - 21/07/2020

स्पीड पोस्ट

प्रति,

To,

मैसर्स अभिषेक एसोसिएट्स,
पारुल नगर, शॉपिंग सेक्टर, एन.आर.
भूयांगदेव, सोला रोड, घाटोलीया,
अहमदाबाद, गुजरात-380061.

M/s. Abhishek Associates,
Parulnagar, Shopping centre,
Nr. Bhuyangdev, Sola Road, Ghatoldiya,
Ahmedabad, Gujrat - 380061

विषय- "सप्लाई ऑफ डे टू डे इलेक्ट्रिकल स्पेयर्स फॉर इ एंड एम इंस्टालेशन एट जे. एन.आई.
एयरपोर्ट पटना ।"

"Supply of day to day electrical Spares for E & M Installations at JPNI Airport
Patna.

संदर्भ -दिनांक- 17.07.2020 को भाविप्रा की ई-निविदा क्र: 2020_AAI_51583_1 की खोली गई वित्तीय
बोली। Financial Bid opened on 17-July-2020 for AAI's E-tender ID: 2020_AAI_51583_1

महोदय/Sir,

1. ऊपर उल्लेखित कार्य हेतु आपकी ई-निविदा अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से स्वीकृत की जाती हैं, आपके द्वारा बताए गए मद मूल्यों/प्रतिशत मूल्य पर आपकी ई-निविदा राशि कुल रु. 11,40,452/- (रुपये एग्यारह लाख चालीस हजार चार सौ बावन मात्र) (जी.एस.टी. अतिरिक्त) हैं। जो कि ई-निविदा की अनुमानित लागत राशि रु.12,94,026/- लाख से 11.87% कम हैं।

Your e-tender for the work mentioned above is hereby accepted on behalf of Chairman, Airports Authority of India, at the item rates /percentage-rate quoted by you totaling to Rs. 11,40,452/- (Rupees Eleven Lakh Fourty Thousand Four Hundred and Fifty Two Only) (excluding GST). which is 11.87% below the estimated cost put to e-tender of Rs. 12,94,026/- Lakh.

2. सं.महाप्रबंधक (अभि-सि.), भाविप्रा, ज.प्र.ना.अं विमानतल,पटना कार्य के प्रभारी अभियंता होंगे। आपसे निवेदन है कि आप करारनामे पर हस्ताक्षर करने एवं करारनामे को पूरा करने के लिए दि.- 31/07/2020 तक सं.महाप्रबंधक (अभि-सि.), भाविप्रा, ज.प्र.ना. अं विमानतल,पटना के कार्यालय में उपस्थित हो। ठेके का करारनामा रु.100/- (सौ रुपए मात्र) के नोनज्युडिशियल स्टैम्प पेपर पर निष्पादित किया जाएगा, तथा स्टैम्प पेपर का खर्च आपके द्वारा वहन किया जाएगा।

जारी / Contd.....



अनवरत पृष्ठ / Continuation sheet..

--2--

Jt. G Manager (E-C), AAI, JPNI Airport, Patna, shall be the Engineer-in-charge of the work. You are requested to attend the office of Jt.Gen. Manager (E-C), AAI, JPNI Airport, Patna by **31/07/2020** 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.

3. इस पत्र के जारी होने की तिथि से 10 दिनों के भीतर जमानत राशि **₹.114045/-** (एक लाख चौदह हजार पैतालिश मात्र) जमा करें। अन्यथा ठेके के दस्तावेज पृष्ठ 16 पर दी गई शर्त खंड 1(क) के अनुसार काट ली जायेगी। आपकी ई-निविदा के साथ प्राप्त धरोहर राशि **₹. 25880/-** (रु. पच्चिस हजार आठ सौ अस्सी मात्र), जमानत राशि जमा होने के पश्चात वापस कर दी जायेगी।

Please Deposit **Rs 114045/- (Rupees One Lakh Fourteen Thousand and Forty Five Only)**, towards Security Deposit within 10 days from the date of issue of this letter, failing which, the same will be deducted as per clause 1(A) of clauses of contract on page no. 16 of the contract document, Earnest Money amount of **Rs. 25880/- (Rupees Twenty-Five Thousand Eight Hundred and Eighty Only)** received along with your tender will be refunded to you after deposition of Security Deposit.

4. जमानत राशि ठेके के दस्तावेज पृष्ठ 16 पर दी गई GCC खंड - 1A एवं शिड्यूल - "E" के अनुसार लौटा दी जायेगी।

Security deposited will be refund as per clause 1A of GCC on page no. 16 & Schedule – "E" of the contract document.

5. आपसे निवेदन है कि आप केंद्रीय और राज्य सरकारों के 1970 के अधिनियम अनुबंध श्रम नियम तथा 1971 के केंद्रीय नियम अनुबंध श्रम नियम (नियमन तथा उन्मूलन) 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 and Abolition) Act 1970 and Contract Labour (Regulation and Abolition) Central rules 1971 and minimum wages act and rules thereof Central and State Governments.

6. आपको निर्देश दिया जाता है कि आप तुरंत सह. महाप्रबंधक (अभि-वि.), भाविप्रा ज.प्र.ना.अं विमानतल, पटना से मिलें, जो आपको साइट सौंपने की व्यवस्था करेंगे।

You are also directed to contact AGM(Engg.-E), AAI, J.P.N.I , Airport, Patna immediately who will arrange to hand over the site to you.

7. कृपया नोट कर लें कि काम करने का अनुमत समय 45 दिन है जो कि दिनांक **01/08/2020** से गिना जाएगा।

Please note that the time allowed for carrying out the work shall be **45 Days** and same shall be reckoned from the dated **01/08/2020**.



भारतीय विमानपत्तन प्राधिकरण
जयप्रकाश नारायण अंतर्राष्ट्रीय विमानपत्तन पटना
AIRPORTS AUTHORITY OF INDIA
J.P.N.I AIRPORT, PATNA

जारी / Contd.....

अनवरत पृष्ठ / Continuation sheet..

--3--

8. इस ठेके के संबंध में आगे कोई भी पत्राचार समान्यतः सं.महाप्रबंधक(अभि-सि.), भाविप्रा, ज.प्र.ना.अं विमानतल,पटना के पते पर किया जाएगा ।
Any further correspondence in connection with the contract should normally be addressed to the Jt. Gen. Manager (E-C), AAI, J P.N.I Airport, Patna - 800014.
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.

धन्यवाद,

भवदीय

Vivek K Singh
21/05/20
(विवेक कु सिंह)

(Vivek Kumar Singh)

सहायक महाप्रबंधक (अभि-वि.)

AGM (Engg. -Elect.)

अध्यक्ष, भाविप्रा, की ओर से

On behalf of Chairman, AAI

पटना विमानतल, पटना

Patna Airport, Patna.

संलग्नक -

Schedule of Quantities – 06 Page

Government eProcurement System**Created By: VIVEK KUMAR SINGH****Created Date/Time: 17-Jul-2020 05:24 PM****Tender Title: Supply of day to day electrical Spares for E and M Installations at JPNI Airport Patna****Tender ID: 2020_AAI_51583_1****Tender Inviting Authority: Airport Authority of India, JPNI Airport Patna****Name of Work: Supply of day to day electrical Spares for E & M Installations at JPNI Airport Patna.****SCHEDULE OF WORK / ITEM(S)**

Sl.No	Description of Work / Item(s)	Qty	Units	Rate	Amount
1.00	Supply of following type of LED lamp/bulb/tube Suitable for 230V, 50Hz, AC Supply.				
1.01	5 Watt bulb.	10.00	Each	105.00	1050.00
1.02	10 Watt bulb.	10.00	Each	130.00	1300.00
1.03	15 Watt bulb.	10.00	Each	145.00	1450.00
2.00	Supply of following type of Threaded LED end cap bulb Suitable for 230V, 50Hz, AC Supply.				
2.01	9 Watt bulb.	50.00	Each	110.00	5500.00
3.00	Supply of Focus light of surface mounted ,powder coated,die cast aluminium and anodized aluminium reflector with clear diffuser ,fully adjustable for 230 V ,50Hz ac supply.(make-iaquar or equivalent)				
3.01	10 watt focus light (model no-LFCL01R010XW)	30.00	Each	1940.00	58200.00
4.00	Supply of usha Quartz Room heater 800w with overheating protection(ivory) for 230 V, 50Hz Ac supply.	20.00	Each	1775.00	35500.00
5.00	Supply of microtech UPS SEBz 800 VA ,12 V pure sine wave inverter for 230V, 50Hz ac supply.	6.00	Each	4090.00	24540.00
6.00	Supply of 12V 150Ah inverter flat type battery with stand as per required(make-Exide)	6.00	Each	10000.00	60000.00
7.00	Supply of following type of contactors , 240 V/415 V, 50 Hz, Suitable for Inductive loads .				
7.01	16A DP	10.00	Each	200.00	2000.00
7.02	32A 4P	10.00	Each	805.00	8050.00
7.03	63A 4P	10.00	Each	1100.00	11000.00
8.00	Supply of following type of contactors , 240 V/415 V, 50 Hz, Suitable for APFC Panel.Make -schneider electrior equivalent (model-LC1E32)				
8.01	63A 3P	5.00	Each	3500.00	17500.00
9.00	Supply of following type of MCB Isolators , 240 V/415 V, 50 Hz, Suitable for inductive load.				
9.01	40A DP	15.00	Each	204.00	3060.00
9.02	63A TP	15.00	Each	485.00	7275.00

9.03	63A FP	15.00	Each	485.00	7275.00
9.04	100A FP	15.00	Each	635.00	9525.00
10.00	Supply of 600W, 12 Volt LED Driver Power Supply working on 230 Volt, 50 Hz, AC Supply with Overcurrent, Overvoltage & Short circuit protection, rainproof, IP 43 protection etc complete as required.	6.00	Each	1000.00	6000.00
11.00	Supply of LED indicator lamp suitable for Essential and Non Essential panel.				
11.01	Red	35.00	Each	76.00	2660.00
11.02	Green	35.00	Each	76.00	2660.00
11.03	Yellow	35.00	Each	76.00	2660.00
11.04	Blue	35.00	Each	130.00	4550.00
12.00	Supply of 20 Watts LED batten type fitting (with tubelight) Suitable for 230V, 50Hz, AC Supply. Make: cro. npton or equivalent.	20.00	Each	375.00	7500.00
13.00	Supply of following type of 'C' Series MCBs, 240 V/415 V, 50 Hz, 10 kA Suitable for Motor and other Inductive loads.				
13.01	10A, SP, MCB	20.00	Each	82.00	1640.00
13.02	20A, SP, MCB	20.00	Each	82.00	1640.00
13.03	32A, SP, MCB	10.00	Each	82.00	820.00
13.04	40A, DP, MCB	15.00	Each	528.00	7920.00
13.05	63A, TP, MCB	20.00	Each	900.00	18000.00
13.06	100A, FP, MCB	7.00	Each	4020.00	28140.00
14.00	Supply of following type of thermal magnetic release MCCB, 415 V AC, Breaking capacity 35 kA, /36KA Ics=Icu =100% etc complete as required.				
14.01	63A TP	10.00	Each	3654.00	36540.00
14.02	63A FP	5.00	Each	5070.00	25350.00
14.03	100A FP	8.00	Each	4140.00	33120.00
14.04	250A FP	2.00	Each	13122.00	26244.00
14.05	400A FP	2.00	Each	20178.00	40356.00
15.00	Supply of following modular type Switches / Sockets/ Plug Top suitable to work on 230V $\pm$ 10%, 50Hz, AC Supply. ISI Marked, Colour - White.				
15.01	6A/10A 1way Switch. (Modular)	250.00	Each	18.00	4500.00
15.02	16/20A 1way Switch. (modular)	200.00	Each	40.00	8000.00
15.03	6A/10A, socket for 3 pin (Modular)	250.00	Each	70.00	17500.00
15.04	16/20A, Socket (modular)	200.00	Each	70.00	14000.00
15.05	6A 3Pin Top (Penta)	200.00	Each	36.00	7200.00
15.06	16A 3Pin Top (Penta)	200.00	Each	47.00	9400.00
16.00	Supply of following size of PVC insulated Multistrands, Copper Conductor Wire suitable to work upto 1100V, AC Supply having length as follows.				
16.01	1 Sqmm (FRLS single core, Coil of 300 Mtrs)	4.00	Coil	1830.00	7320.00
16.02	1.5 Sqmm (FRLS single core, Coil of 300 Mtrs)	4.00	Coil	2695.00	10780.00

16.03	2.5 Sqmm (FRLS single core,Coil of 300 Mtrs)	4.00	Coil	4375.00	17500.00
16.04	4 Sqmm (FRLS single core,Coil of 200 Mtrs)	2.00	Coil	4230.00	8460.00
16.05	6 Sqmm (FRLS single core,Coil of 200 Mtrs)	2.00	Coil	6238.00	12476.00
16.06	10 sq mm(FRLS single core ,coil of 200 Mtrs)	2.00	Coil	11585.00	23170.00
17.00	Supply of following size of PVC insulated unsheathead bright anneales Copper Conductor single core Wire suitable to work upto 1100V, AC Supply having length as follows.				
17.01	3C X 1.5 Sq mm (length upto 100 Mtrs)	2.00	Coil	3228.00	6456.00
17.02	3C X 2.5 Sq mm (length upto 100 Mtrs)	2.00	Coil	5200.00	10400.00
17.03	3C X 4 Sq mm (length upto 100 Mtrs)	2.00	Coil	8000.00	16000.00
18.00	Supply of following Oil Filled Capacitor for fan with wire terminals suitable to work on 230V $\pm$ 10%, 50Hz, AC Supply.				
18.01	2.5 MFD	100.00	Each	18.00	1800.00
18.02	4 MFD	20.00	Each	40.00	800.00
19.00	Supply of PVC Tape of 19mm sizes 9mtrs length.	500.00	Each	10.00	5000.00
20.00	Supply of the following size of PVC conduit pipe,ISI marks.				
20.01	20mm Conduit	250.00	Mtr	17.00	4250.00
20.02	25mm Conduit	200.00	Mtr	20.00	4000.00
21.00	Supply of the following size of PVC casing capping.				
21.01	20mm	150.00	Mtr	13.00	1950.00
21.02	25mm	100.00	Mtr	15.00	1500.00
22.00	Supply of the following size of flexible PVC pipe				
22.01	20 mm	50.00	Mtr	8.00	400.00
22.02	25mm	50.00	Mtr	10.00	500.00
23.00	Supply of 100W Mini Electronic Fan Regulator(Colour-White) with Rotatory Step suitable for 1200mm/1400 mm sweep ceiling fan operated on 230 V ,50 HZ A/C Supply.	25.00	Each	125.00	3125.00
24.00	Supply of following module type pvc Cover Plates with Base Frame suitable to work on 230V $\pm$ 10%, 50Hz, AC Supply. ISI Marked, Colour - White.				
24.01	2 Module	30.00	Each	68.00	2040.00
24.02	3 Module	30.00	Each	80.00	2400.00
24.03	4 Module	30.00	Each	95.00	2850.00
24.04	6 Module	30.00	Each	128.00	3840.00
24.05	8 Module	30.00	Each	168.00	5040.00
25.00	Supply of following module type Flush Metal GI Boxes suitable to work on 230V $\pm$ 10%, 50Hz, AC Supply. ISI Marked, Colour - White.				
25.01	2 Module	20.00	Each	32.00	640.00
25.02	3 Module	20.00	Each	45.00	900.00
25.03	4 Module	20.00	Each	56.00	1120.00

25.04	6 Module	20.00	Each	75.00	1500.00
25.05	8 Module	20.00	Each	96.00	1920.00
26.00	Supply of aluminium lugs for following size as required.				
26.01	16 sq mm	50.00	Each	2.00	100.00
26.02	25 sq mm	100.00	Each	3.00	300.00
26.03	35 sq mm	50.00	Each	4.00	200.00
26.04	50 sq mm	50.00	Each	6.00	300.00
26.05	70 sq mm	25.00	Each	10.00	250.00
26.06	95 sq mm	25.00	Each	11.00	275.00
26.07	120 sq mm	25.00	Each	16.00	400.00
26.08	150 sq mm	25.00	Each	22.00	550.00
26.09	180 sq mm	25.00	Each	26.00	650.00
26.10	225 sq mm	25.00	Each	36.00	900.00
26.11	240 sq mm	25.00	Each	40.00	1000.00
27.00	Supply of Copper lugs for following size as required.				
27.01	10 sq mm	100.00	Each	6.00	600.00
27.02	16 sq mm	100.00	Each	9.00	900.00
28.00	Supply of copper Bottle (reducer) lugs for following size as required.				
28.01	10 sq mm	100.00	Each	13.00	1300.00
28.02	16 sq mm	100.00	Each	17.00	1700.00
29.00	Supply of Aluminium bottle lugs for following size as required.				
29.01	16 sq mm	100.00	Each	7.00	700.00
29.02	35 sq mm	100.00	Each	15.00	1500.00
29.03	50 sq mm	100.00	Each	30.00	3000.00
29.04	70 sq mm	100.00	Each	42.00	4200.00
29.05	95 sq mm	100.00	Each	60.00	6000.00
30.00	Supply of following module type pvc surface mounting plastic Box Frame suitable to work on 230V $\pm$ 10%, 50Hz, AC Supply. ISI Marked, Colour - White.				
30.01	2 Module	10.00	Each	26.00	260.00
30.02	3 Module	10.00	Each	33.00	330.00
30.03	4 Module	10.00	Each	36.00	360.00
30.04	6 Module	10.00	Each	47.00	470.00
30.05	8 Module	10.00	Each	66.00	660.00
30.06	12 Module	10.00	Each	83.00	830.00
31.00	Supply of LED aviation light comprising of aluminium housing with polycarbonate enclosure to works on 230V, 50 Hz, AC supply etc complete as required. Type: BGAV 302 LED, Make: Bajaj.	15.00	Each	3400.00	51000.00
32.00	Supply of jointing kit heat jointing for following size as required.				
32.01	70-120 sq mm (70 sq mm – 2Pcs, 95 sq mm – 2Pcs, 120 sq mm – 2Pcs)	6.00	Each	1200.00	7200.00
32.02	150-185 sq mm (150 sq mm – 2 Pcs, 185 sq mm – 4Pcs)	6.00	Each	1500.00	9000.00

32.03	240-300 sq mm (240 sq mm – 4Pcs, 300 sq mm – 2Pcs)	6.00	Each	2200.00	13200.00
33.00	Supplying 4 way, TPN horizontal DB, Double door,surface/ recess mounting, distribution board of sheet steel, dust protected, duly powder painted, interconnections including earthing & cutting the wooden surface etc. as required (But without MCB & Incommer) Cat No.-DHDNTHODDW04, Make: Havells or Equivalent	5.00	Each	2200.00	11000.00
34.00	Supplying and 4 way, SPN DB, Double door,surface/ recess mounting, distribution board of sheet steel, dust protected, duly powder painted, interconnections including earthing& cutting the wooden surface etc. as required (But without MCB & Incommer) Cat No.-DHDNSHODAW04,Make:Havells or equivalent	5.00	Each	870.00	4350.00
35.00	Supplying 8 way, SPN horizontal DB, Double door,surface/ recess mounting, distribution board of sheet steel, dust protected, duly powder painted, interconnections including earthing& cutting the wooden surface etc. as required (But without MCB & Incommer) Cat No.-, DHDNSHCOW08 Make:Havells or equivalent	5.00	Each	960.00	4800.00
36.00	Supplying 12 way, SPN horizontal DB, Double door,surface/ recess mounting, distribution board of sheet steel, dust protected, duly powder painted, interconnections including earthing& cutting the wooden surface etc. as required (But without MCB & Incommer) Cat No.-DHDNSHCOW12,Make:Havells or equivalent	5.00	Each	1135.00	5675.00
37.00	Supply of 450 mm sweep wall fan to works on 230 V, 50Hz,AC supply i/c all accessories etc complete as required. ,Model:V3 Make:Havells or equivalent.	10.00	Each	3900.00	39000.00
38.00	Supply of light duty 230/250 mm sweep mettalic body exhaust fan for domestic use with metallic structure alongwith louvers ,suitable for use on. 230/240 volts, 50 Hz, single phase, A.C. supply etc. as required .(MAKE-HAVELL OR Equivqlent)Ventil Air - DB	10.00	Each	1850.00	18500.00
39.00	supply of pvc Elbow of following size as per required.				
39.01	20 mm	50.00	Each	7.00	350.00
39.02	25 mm	50.00	Each	10.00	500.00
40.00	supply of pvc saddle of following size as per required.				
40.01	20 mm	200.00	Each	8.00	1600.00

40.02	25 mm	200.00	Each	10.00	2000.00
41.00	Supply of Bi-pin halogen lamp 200W, 6.6A suitable for Osram make (model: - 64386) HIRL Runway edge light fittings.	400.00	Each	450.00	180000.00
42.00	Supply of 400 mm sweep wall fan to works on 230 V, 50Hz, AC supply i/c all accessories etc complete as required., Model: Sameera, Make: Havells or equivalent.	10.00	Each	2390.00	23900.00
43.00	Supply of HT TAPES SCOTCH 23 SELF BONDING (Size: 38 MM X 9.15 M X 0.75 MM)	10.00	Roll	550.00	5500.00
44.00	Supply of SPN enclosure with 2 Pole & earth metal Plug & socket board of 20A/DP MCB, Make: Havells or equivalent.	10.00	Each	570.00	5700.00
45.00	Supply of timer switches, FM1 240V AC base/DIN mounting Make: L&T or equivalent. (Code:- J648B1)	8.00	Each	1460.00	11680.00

Total in Figures

Rs. 1140452.00

(In Words :- Rupees Eleven Lacs Fourty Thousand Four Hundred and Fifty Two Only)

very b. singh
21/07/20
AGILE