



भारतीय विमानपत्तन प्राधिकरण AIRPORTS AUTHORITY OF INDIA



ISO 9001:2008
ISO 14001:2004
Certified Airport

संदर्भ सं. AAI/ER/PAT/AGM(E-E)/SITC-Split-AC/W.O.-08/2020-21/

दि.-02/07/2020

स्पीड पोस्ट

प्रति,

To,

मैसर्स- टेक्नो इलेक्ट्रिकल्स,
उदय पार्क सोसाइटी, रिफाइनरी रोड,
गोरवा, बरोदा -१६।

M/s. Techno Electricals,
Uday Park Society, Refinery Road,
Gorwa, Baroda-16.

विषय- "रिप्लेसमेंट ऑफ स्प्लिट ए.सी. वाटर कूलर ऐट ज.पी.एन.आई. एअरपोर्ट, पटना।"

"Replacement of Split AC, Water coolers at JPNI Airport, Patna".

संदर्भ - दिनांक-22/06/2020 को भाविप्रा की ई-निविदा क्र:2020_AAI_48650_1 की खोली गई वित्तीय बोली। Financial Bid opened on 22/Jun/2020 for AAI's E-tender ID: 2020_AAI_48650_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. 22,76,048/- (रुपये बाईस लाख छिहत्तर हजार अरतालिस मात्र) (जी.एस.टी. अतिरिक्त) हैं। जो कि ई-निविदा की अनुमानित लागत राशि रु. 29,46,929/- से 22.77% 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. 22,76,048/- (Rupees Twenty-Two Lakh Seventy-Six Thousand and Fourty Eight Only)** (excluding GST). which is **22.77%** below the estimated cost put to e-tender of Rs. 29,46,929/-.

2. संयुक्त. 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.-**12/07/2020** 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.....



Jt. General 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.G Manager (E-C), AAI, JPNI Airport, Patna by **12.07.2020** 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 **रु. 2,27,604/- (दो लाख सत्ताईस हजार छे सौ चार 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 **रु. 58,939/- (अन्ठावन हजार नौ सौ उन्चत्तीस मात्र)**, जमानत राशि जमा होने के पश्चात वापस कर दी जायेगी।

Please Deposit **Rs 2,27,604/- (Rupees Two Lakh Twenty Seven Thousand Six Hundred Four 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. 58,939/- (Rupees Fifty Eight Thousand Nine Hundred and Thirty Nine 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 **02 महीना** है जो कि दिनांक **13/07/2020** से गिना जाएगा।



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

अनवरत पृष्ठ / Continuation sheet..

--3--

Please note that the time allowed for carrying out the work shall be **02 month** and same shall be reckoned from the dated **13/07/2020**.

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

(Handwritten signature)
02/07/2020
(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 – 02 Page

Government eProcurement System
Created By: VIVEK KUMAR SINGH
Created Date/Time: 22-Jun-2020 05:19 PM
Tender Title: Replacement of Split AC, Water coolers at JPNI Airport, Patna
Tender ID: 2020_AAI_48650_1

Tender Inviting Authority: Airport Authority of India, JPNI Airport Patna

Name of Work: Replacement of Split AC, Water coolers at JPNI Airport, Patna.

SCHEDULE OF WORK / ITEM(S)

Sl.No	Description of Work / Item(s)	No.of Qty	Units	Rate	Amount
1	Supply of 4 Ton vertical tower type split AC unit, 3 phase complete with copper condenser coil of outdoor unit, cordless remote fitted with scroll compressor, Non CFC refrigerant suitable for operation on 415V,50 HZ Ac Supply etc complete as required and capable of performing cooling, dehumidifying, air circulating, filtering and ventilation etc. as required.	6.00	Each	83497.00	500982.00
2	Supply of energy efficient 5 star rating inverter type, hi-wall mounted type 1.5 TR split air-conditioner with rotary compressor, with copper condenser coil of outdoor unit, cordless remote, suitable for operation on 230 Volts +/- 10%, 50 Hz, single phase AC supply; capable of performing cooling, dehumidifying, air circulating, filtering and ventilation etc. The job includes refrigerant piping, piping insulation & cabling work up to 3.0 Mtrs etc. as required.	11.00	Each	32143.00	353573.00
3	Supply of energy efficient 5 star rating inverter type, hi-wall mounted type 2.0 TR split air-conditioner with rotary compressor, with copper condenser coil of outdoor unit, cordless remote, suitable for operation on 230 Volts +/- 10%, 50 Hz, single phase AC supply; capable of performing cooling, dehumidifying, air circulating, filtering and ventilation etc. The job includes refrigerant piping, piping insulation & cabling work up to 3.0 Mtrs etc. as required.	13.00	Each	42368.00	550784.00
4	ITC of 3.0/4.0 Ton vertical tower type/Cassate type/ split AC unit,3 phase complete with outdoor unit including supply and fixing of MS angle structure base frame (including painting) for Indoor & outdoor units, top up refrigerant i/c necessary Civil works complete as required.	10.00	Each	2500.00	25000.00
5	ITC of 1.5 / 2.0 Ton Split inverter A/C i/c supply & fixing of Iron Angle structure stand suitable for outdoor unit, makeup interconnection, painting i/c necessary Civil works complete as required.	24.00	Each	1850.00	44400.00
6	Supply & fixing of refrigerant copper tubing of suitable size for both suction and discharge along with nitrile/polythene foam insulation for tubing covering and electrical cable of suitable size copper conductor and communication cable from indoor to outdoor suitable for 3.0/4.0 TR Air conditioner i/c laying/clamping on surface, chiselling & making good of wall etc connection complete as per requirement of site.	125.00	Mtr	747.00	93375.00
7	Supply & fixing of extra refrigerant copper tubing of suitable size for both suction and discharge along with nitrile/polythene foam insulation for tubing covering and electrical cable of suitable size copper conductor from indoor to outdoor suitable for 1.5 TR / 2.0 TR Air conditioner laying/clamping on surface, chiselling & making good of wall etc connection complete as per requirement of site.	150.00	Mtr	649.00	97350.00
8	Supply and installation of 20 mm dia hard PVC drain pipe with all accessories like bends, couplers, tees i/c chiselling, making good of wall or laying on surface etc as per site requirement complete as required.	200.00	Mtr	150.00	30000.00
9	Supply and fixing of 20 amps, 240 volts, SPN modular type, socket outlet, enclosed plug top along with 20 amps "C" curve, SP, MCB, in sheet steel enclosure on surface or in recess etc complete with connections, testing and commissioning etc. as required.	10.00	Each	1250.00	12500.00

10	Supplying and fixing 20 amps, 415 volts, TPN industrial Modular type, socket outlet, with 3 pole and earth, metal enclosed plug top along with 20 amps "C" curve, TPMCB, in sheet steel enclosure, on surface or in recess, with metal cover for the socket out let and complete with connections, testing and commissioning etc. as required.	5.00	Each	2750.00	13750.00
11.1	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FR PVC insulated copper conductor, single core cable in surface/ recessed steel conduit as required. (a) 2 X 4 sq. mm + 1 X 4 sq. mm earth wire.	150.00	Mtr	237.00	35550.00
11.2	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FR PVC insulated copper conductor, single core cable in surface/ recessed steel conduit as required. (b) 4 X 6 sq. mm + 1 X 6 sq. mm earth wire.	120.00	Mtr	303.00	36360.00
12	SITC of wall mounted drinking water cooler having touch free sensor based operation & bi-level drinking water fountain system along with manually activated Aqua Pointe bottle Filler, UV & sediment filter, 100 micron strainer, online chiller, top-up with R-134-A refrigerant having cooling capacity of 8.0 GPH with adjustable thermostat control & water fountain/spout (one high & other low height with manually activated bottle filler spot respectively), made of S.S body along with mat finish & S.S. bubbler, valves, inter connecting water & drain piping with suitable size, extension of electric power along with all required accessories/hardware etc and suitable for operation at 230 v(+,-10%), single phase, 50 Hz, AC supply etc complete as required as per site condition. Model: PG8SBFSLY, Make: Oasis.	3.00	Each	128868.00	386604.00
13	Providing and fixing of 20 mm size CPVC Pressure Pipes. ISI marked, having thermal stability for hot & cold water supply along with all accessories i.e elbows, tees, reducers, couplers, solvent & connectors etc. along with fixing on wall surface with suitable clamp i/c chiselling the wall, grooves cutting on tiles/wall surface and making good of grooves by filling cement etc as per site requirement as directed by EIC.	180.00	meter	169.00	30420.00
14	Supply and Fixing of ACP sheet (4 mm thickness) along with Aluminium framing for covering the existing drinking water fountains along with making good of ACP sheets covered with Fountain stickers etc. as per the requirement of site or as directed by Engineer-in-charge.	200.00	Sq. ft.	327.00	65400.00

Total in Figures

2276048.00

(Rupees Twenty Two Lacs Seventy Six Thousand and Fourty Eight Only)

Signature Not Verified

Digitally signed by VIVEK KUMAR SINGH
Date: 2020.07.02 17:42:38 IST
Location: eProcurement System for
Central PSUs