



भारतीय विमानपत्तन प्राधिकरण AIRPORTS AUTHORITY OF INDIA



ISO 9001:2008
ISO 14001:2004
Certified Airport

संदर्भ सं. AAI/ER/PAT/AGM(E-E)/AOCM-AC-Plant/W.O.- 06/2020-21 /

दि. - 01/07/2020

स्पीड पोस्ट

प्रति,

मैसर्स सुपर टेक इंजीनियर्स.,

414, विश्व दीप, जनक प्लेस,

जनकपुरी,

नई दिल्ली - 110058.

To,

M/s. Super Tech engineers.,

414, Vishwa Deep Janak Place,

Janakpuri,

New Delhi - 110058.

विषय- " एनुअल ऑपरेशन एंड कोम्प्रेहेंसिवे मेंटेनेंस ऑफ सेंट्रलाइज्ड ए.सी. प्लांट, पैकेज ए.सी.'s एंड यूनिटरी ए.सी.'s एट जे.पी.एन.आई. एयरपोर्ट, पटना । (For the year 2020-2022).I"

"Annual Operation & Comprehensive Maintenance of Centralized AC Plant, Package AC's & Unitary AC's units at JPNI Airport, Patna. (For year 2020-22).

संदर्भ - दिनांक-25/06/2020 को भाविप्रा की ई-निविदा क्र:2020_AAI_45860_1 की खोली गई वित्तीय बोली। Financial Bid opened on 25/Jun/2020 for AAI's E-tender ID: 2020_AAI_45860_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. **1,20,28,390/- (रुपये एक करोड़ बीस लाख अठ्ठाईस हजार तीन सौ नब्बे मात्र)** (जी.एस.टी. अतिरिक्त) हैं। जो कि ई-निविदा की अनुमानित लागत राशि रु. 1,40,20,722/- से 14.21% 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. 1,20,28,390/-** (Rupees One Crore Twenty Lakh Twenty Eight Thousand Three Hundred and Ninety Only) (excluding GST). Which is 14.21% below the estimated cost put to e-tender of Rs. **1,40,20,722/-**.

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.-**15/07/2020** तक सं.महाप्रबंधक (अभि-सि.), भाविप्रा, ज.प्र.ना. अं विमानतल, पटना के कार्यालय में उपस्थित हो। ठेके का करारनामा रु.100/- (सौ रूपए मात्र) के नोनज्युडिशियल स्टैम्प पेपर पर निष्पादित किया जाएगा, तथा स्टैम्प पेपर का खर्च आपके द्वारा वहन किया जाएगा।

जारी / Contd.....



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.G Manager (E-C), AAI, JPNI Airport, Patna by **15.07.2020** 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.12,02,839/-** (बारह लाख दो हजार आठ सौ उन्तालिस मात्र) जमा करें। अन्यथा ठेके के दस्तावेज पृष्ठ 16 पर दी गई शर्त खंड 1(क) के अनुसार उक्त राशि काट ली जायेगी।

Please Deposit **Rs 12,02,839/- (Rupees Twelve Lakh Two Thousand Eight Hundred and Thirty Nine 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.

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 **24 महीना** है जो कि दिनांक **01/08/2020** से गिना जाएगा।

Please note that the time allowed for carrying out the work shall be **24 month** and same shall be reckoned from the dated **01/08/2020**.

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.



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

अनवरत पृष्ठ / Continuation sheet..

--3--

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 Singh
01/04/20

(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 – 03 Page

Government eProcurement System
Created By: VIVEK KUMAR SINGH
Created Date/Time: 25-Jun-2020 12:14 PM
Tender Title: Annual Operation Comprehensive Maintenance of Centralized AC Plant Package AC Unitary A units at JPNI Airport Patna
Tender ID: 2020_AAI_45860_1

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

Name of Work: Annual Operation & Comprehensive Maintenance of Centralized AC Plant, Package AC's & Unitary AC's units at JPNI Airport, Patna. (For year 2020-22).

SCHEDULE OF WORK / ITEM(S)

Sl.No	Description of Work / Item(s)	No. of Qty	Units	Supertech Engineers	
				Rate	Amount
1.00	Operation of different Capacities of microprocessor based Centralized AC Plants, Water Cooled Package air-conditioning units & duct able air-cooled split AC units etc installed at Patna Airport by engaging manpower in three shifts on all days i/c Sundays & holidays as per detailed specifications, terms & conditions covered under this contract.				
1.10	1st Year (Yr. 2020-21)	12.00	Month	331300.00	3975600.00
1.20	2nd Year (Yr. 2021-22)	12.00	Month	331300.00	3975600.00
2.00	All-inclusive Comprehensive maintenance of following Capacity microprocessor based centralized AC Plants comprising of all machineries, equipment's installed in the A/C plant Room i/c Cooling Tower, AHU's, electrical control panel, starters etc. with arresting of leakage, topping up of refrigerant ,insulation, spares parts, lubrication, rewinding/ replacing of all type of motors, valves/strainer, compressors and electrical components etc to keep the air-conditioning units in serviceable condition all the time. (a) 2x60 TR (Make:Batliboi)				
2.10	For 1st Year(For the Year : 2020-21)	12.00	Month	13800.00	165600.00
2.20	For 2nd Year(For the Year :2021-22)	12.00	Month	14500.00	174000.00
3.00	All-inclusive Comprehensive maintenance of following Capacity microprocessor based centralized AC Plants comprising of all machineries, equipment's installed in the A/C plant Room i/c Cooling Tower, AHU's, electrical control panel, starters etc. with arresting of leakage, topping up of refrigerant ,insulation, spares parts, lubrication, rewinding/ replacing of all type of motors, valves/strainer, compressors and electrical components etc to keep the air-conditioning units in serviceable condition all the time. (b) 2x40 TR (Make:Voltas)				
3.10	For 1st Year(For the Year : 2020-21)	12.00	Month	9500.00	114000.00
3.20	For 2nd Year(For the Year :2021-22)	12.00	Month	10300.00	123600.00
4.00	All-inclusive Comprehensive maintenance of 3x22 TR (Make: Voltas) water cooled package air-conditioning units comprising of all machineries, equipment's installed in the A/C plant Room i/c Cooling Tower, electrical control panel, starter etc. with arresting of leakage, topping up of refrigerant gas, lubrication, rewinding/ replacing of all type of motors, compressors and electrical components etc to keep the air conditioning units in serviceable condition all the time.				
4.10	For 1st Year(For the Year : 2020-21)	12.00	Month	10500.00	126000.00
4.20	For 2nd Year(For the Year :2021-22)	12.00	Month	11400.00	136800.00

5.00	All-inclusive Comprehensive maintenance of following capacity duct able air-cooled package air-conditioning units and comprising of all machineries, equipment's installed i/c AHU's, electrical control panel, starters etc. with arresting of leakage, topping up of refrigerant gas, lubrication, rewinding/ replacing of all type of motors, compressors and electrical components etc to keep the air conditioning units in serviceable condition all the time. (a) 2x22 TR (Make: Blue Star)				
5.10	For 1st Year(For the Year : 2020-21)	12.00	Month	7000.00	84000.00
5.20	For 2nd Year(For the Year :2021-22)	12.00	Month	7600.00	91200.00
6.00	All-inclusive Comprehensive maintenance of following capacity duct able air-cooled package air-conditioning units and comprising of all machineries, equipment's installed i/c AHU's, electrical control panel, starters etc. with arresting of leakage, topping up of refrigerant gas, lubrication, rewinding/ replacing of all type of motors, compressors and electrical components etc to keep the air conditioning units in serviceable condition all the time. (b) 2x17 TR(Make: Carrier)				
6.10	For 1st Year(For the Year : 2020-21)	12.00	Month	3250.00	39000.00
6.20	For 2nd Year(For the Year :2021-22)	12.00	Month	3500.00	42000.00
7.00	All-inclusive Comprehensive maintenance of following capacity duct able air-cooled package air-conditioning units and comprising of all machineries, equipment's installed i/c AHU's, electrical control panel, starters etc. with arresting of leakage, topping up of refrigerant gas, lubrication, rewinding/ replacing of all type of motors, compressors and electrical components etc to keep the air conditioning units in serviceable condition all the time. (c) 1x17 TR(Make: Voltas)				
7.10	For 1st Year(For the Year : 2020-21)	12.00	Month	4500.00	54000.00
7.20	For 2nd Year(For the Year :2021-22)	12.00	Month	5000.00	60000.00
8.00	All-inclusive Comprehensive maintenance of capacity 2x 50HP Set (Make: Bluestar) microprocessor based modular duct able type variable refrigerant flow(VRF) AC units and comprising of all machineries, equipment's installed i/c AHU's, electrical Control panel, starters, fan motor, interconnecting refrigerant piping, cabling, insulations, spares etc. with arresting of leakage, topping up of refrigerant gas, lubrication, rewinding/ replacing of all type of motors, inverter compressor's, filters and electrical components etc to keep the air conditioning units in serviceable condition all the time.				
8.10	For 1st Year(For the Year : 2020-21)	12.00	Month	8500.00	102000.00
8.20	For 2nd Year(For the Year :2021-22)	12.00	Month	8800.00	105600.00
9.00	All-inclusive Comprehensive Maintenance of the following capacity and type of all makes of air conditioner/inverter type AC units installed at different locations of airport including providing and replacing all necessary consumables, spares, compressors, refrigerant and all accessories including servicing etc complete as required as per special condition of contract. (a) For 1st Year(For the Year : 2020-21)				
9.10	1.0 TR Split type AC	2.00	Job/Year	5890.00	11780.00
9.20	1.5 TR Split type AC	60.00	Job/Year	5990.00	359400.00
9.30	2.0 TR Cassette/Split type AC	108.00	Job/Year	6340.00	684720.00
9.40	3.0 TR Cassette/Tower/Split type AC	12.00	Job/Year	7390.00	88680.00
9.50	4/4.5.0 TR Cassette/Tower/Split type AC	8.00	Job/Year	7890.00	63120.00
10.00	All-inclusive Comprehensive Maintenance of the following capacity and type of all makes of air conditioner/inverter type AC units installed at different locations of airport including providing and replacing all necessary consumables, spares, compressors, refrigerant and all accessories including servicing etc complete as required as per special condition of contract. (b) For 2nd Year(For the Year : 2021-22)				

10.10	1.0 TR Split type AC	2.00	Job/Year	5895.00	11790.00
10.20	1.5 TR Split type AC	60.00	Job/Year	6000.00	360000.00
10.30	2.0 TR Cassette/Split type AC	108.00	Job/Year	6350.00	685800.00
10.40	3.0 TR Cassette/Tower/Split type AC	12.00	Job/Year	7400.00	88800.00
10.50	4/4.5.0 TR Cassette/Tower/Split type AC	8.00	Job/Year	7900.00	63200.00
11.00	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 from indoor to outdoor suitable for 3.0 TR/4.0 TR Air conditioner i/c laying/clamping on surface, chiselling & making good of wall etc connection complete as per requirement of site.	120.00	Mtr	535.00	64200.00
12.00	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.	80.00	Mtr	505.00	40400.00
13.00	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.	100.00	Mtr.	105.00	10500.00
14.00	Dismantling, shifting, re-installation, testing and commissioning of capacity 3.0 TR to 4.5 TR for all make & type (Cassette/Tower/Split) air-conditioner unit including topping up refrigerant, supply of suitable MS/GI stand etc complete as required as per direction of EIC.	6.00	Job	6500.00	39000.00
15.00	Dismantling, shifting, re-installation, testing and commissioning of capacity up to 2.0 TR for all make & type (Cassette/Tower/Split) air-conditioner unit including topping up refrigerant, supply of suitable MS/GI stand etc complete as required as per direction of EIC.	16.00	Job	5500.00	88000.00

Total in Figures

12028390.00

Rs. One Crore Twenty Lacs Twenty Eight Thousand Three Hundred and Ninety Only).

Signature Not Verified

Digitally signed by VIVEK KUMAR SINGH
Date: 2020.07.02 17:37:31 IST
Location: eProcurement System for Central PSUs

20/7/20
VIVEK KUMAR SINGH
ADML (E2)