



भारतीय विमानपत्तन प्राधिकरण Airports Authority of India

सं.सं.:भा.वि.प्रा/तिप/अभि-वि/एम-01/2021-22/667-671

दिनांक:10.06.2021

Ref No: AAI/TPT/ENGG(E)/M-01/2021-22/667-671

Date:10.06.2021

सेवा में / TO

मेसेर्स बि कूल एयरकंडिशनर्स /

M/s B Cool Air Conditions,

#3/85, ओप्प. तारा सितारा रेस्टोरेन्ट /

Opp. Tara Sitara Restaurant,

स्रीनिवासा पुरम / Srinivasa Puram,

तिरुपति/ Tirupati – 517501.

ई-मेल/E-mail: pshake92@gamil.com

विषय: वर्ष 2021-23 के लिए तिरुपति हवाई अड्डे पर ई एंड एम प्रतिष्ठानों के एआरएमओ. उप शीर्ष:
तिरुपति हवाई अड्डे पर वीआरएफ, कैसेट, फ्लोर स्टैंड और स्प्लिट टाइप एयर - कंडीशनिंग
इकाइयों का व्यापक रखरखाव अनुबंध के कार्य के लिए कार्य आदेश।

Sub: Work Order for the work of ARMO of E&M Installations at Tirupati Airport for the
year 2021-23. **Sub Head:** Comprehensive Maintenance Contract of VRF, Cassette,
Floor Stand & Split Type Air-Conditioning Units at Tirupati Airport.

संदर्भ:आपके मूल्य बिड(ई- टेंडर आई.डी.2021_भाविप्रा_76489_1) सीपीपी पोर्टल द्वारा 18.05.2021 को खुला गया
Ref: Your Price Bid (e-Tender ID: 2021_AAI_76489_1) opened through CPP portal on 18.05.2021.

प्रिय महोदय / Dear Sir(s),

1. उक्त उल्लेखित कार्य के लिए आपके निविदा अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से स्वीकृत की गई, आपके द्वारा उद्धृत किया गया दर कुल **₹.13,81,200/-** (रुपये तेरह लाख इक्यासी हजार और दो सौ मात्र) (जीएसटी को छोड़कर) जो **30.38% नीचे** उचित लागत **₹.19,84,050/-** (जीएसटी को छोड़कर) के नीचे 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 totaling to **₹.13,81,200/-** (Rupees Thirteen Lakhs Eighty One Thousand and Two Hundred Only) (Excluding GST), which is **30.38% below** the justified cost of **₹.19,84,050/-** (Excluding GST).

2. सहायक महा प्रबंधक(अभि-वि), भा वि प्रा, तिरुपति हवाईअड्डा, रेनिगुंटा इस कार्य का अभियंता-प्रभारी रहेंगे। आप संविदा करार में हस्ताक्षर करने हेतु 17.06.2021 पर या पहले सहायक महा प्रबंधक(अभि-वि), भा वि प्रा, तिरुपति हवाईअड्डा, रेनिगुंटा की कार्यालय हाजिर होने के लिए अनुरोध किए जाते हैं। ठेका करार **₹.100/-** मूल्य का न्ययिकेतर स्टांप कागजात में निष्पादित किया जाना है तथा स्टांप कागजात का मूल्य आपके द्वारा भुगतान किया जाएगा।

Contd...02

तिरुपतिहवाईअड्डा, रेनिगुंटा-517520, आ,प्र;फोन:0877-2275131; फैंक्स:0877-2275353;
Tirupati Airport, Renigunta-517520, A.P; T: 0877 2275131; Fax:0877 2275353;



भारतीय विमानपत्तन प्राधिकरण Airports Authority of India

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The Assistant General Manager (Engg-E), AAI, Tirupati Airport, Renigunta shall be the Engineer-in-Charge of the work. You are requested to attend the Office of the Assistant General Manager (Engg-E), AAI, Tirupati Airport, Renigunta latest by 17.06.2021 to sign and complete contract agreement. The contract agreement shall be executed on a non-judicial stamp paper of value ₹.100/- (Rupees One Hundred only) and the cost of the stamp paper shall be borne by you.

3. कृपया ₹.1,38,120/- (रुपये एक लाख अड़तीस हजार एक सौ और बीस मात्र) सुरक्षा प्रतिभूति की ओर जमा करें, जो निविदा दस्तावेज का धारा 1ए का जी सी सी पृष्ठ सं.जी सी सी -17 के अनुसार आपके चालू बिलों से उसी को कटौती की जाएगी।

Please deposit ₹.1,38,120/- (Rupees One Lakh Thirty Eight Thousand One Hundred and Twenty Only) towards Security Deposit, failing which the same will be deducted from your running bills as per Clause 1A of GCC Page No. GCC-17 of Tender Document.

4. निविदा दस्तावेज का जी सी सी धारा 19-20 तथा केन्द्रीय तथा राज्य सरकार के नियम में जैसे निर्दिष्ट किया था ठेका श्रम का प्रावधान (विनियम तथा उत्सादन) अधिनियम 1970, ठेका श्रम (विनियम तथा उत्सादन) केन्द्रीय नियम 1971, बाल श्रम (निषेध तथा विनियम) अधिनियम 1986, न्यूनतम मजदूरी अधिनियम, कर्मचारी भविष्य निधि तथा विविध प्रावधान अधिनियम 1952, ई एस आई अधिनियम 1948 को अनुपालन करने हेतु आपसे अनुरोध किए जाते हैं।

You are requested to comply with the provision of Contract Labour (Regulation and Abolition) Act 1970, Contract Labour (Regulation and Abolition) Central Rules 1971, Child Labour (Prohibition & Regulation) Act 1986, Minimum wages Act, Employees Provident Fund & Misc. Provisions Act 1952, ESI Act 1948 as specified in GCC Clause 19-20 of the Tender Document and rules thereof central and State Government.

5. कृपया नोट कीजिए कि कार्य करने के लिए दिया गया समय **24 (चौबीस) महीने** होगा तथा 17.06.2021 से वहीं गिना जाएगा।

Please note that the time allowed for carrying out the work shall be **24 (TWENTY FOUR) Months** and same shall be reckoned from 17.06.2021.

6. आप सहायक महा प्रबंधक (अभि-वि), भा वि प्रा, तिरुपति हवाईअड्डा, रेनिगुंटा को संपर्क करें कि , तत्काल प्रभाव से कौन आपको साइट सौंपने का व्यवस्था करेगा।

You are also directed to contact Assistant General Manager (Engg-Elect), AAI, Tirupati Airport, Renigunta, immediately who will arrange to hand over the site to you.

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7. इस ठेका के संबंधित आगे कोई पत्राचार सामान्यतः अभियंता-प्रभारी को संबोधित किया जाना है।

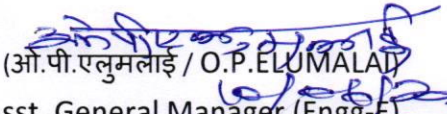
Any further correspondence in connection with the contract should normally be addressed to the Engineer-in-charge.

8. कृपया पावती भेजें और अधोहस्ताक्षर को स्वीकृति के रूप में संलग्न किया गया इस पत्र की प्रति लिपि में हस्ताक्षर करने के बाद वापस भेजा जाए।

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.

भवदीय/Yours Faithfully

अनुलग्नक/Encl:- मात्रा की अनुसूची/Schedule of Quantities.


(ओ.पी.एलुमलाई / O.P. ELUMALAI)

सहायक महा प्रबंधक (अभि-वि) /Asst. General Manager (Engg-E)

भाविप्रा,तिरुपति हवाई अड्डा /AAI, Tirupati Airport

अध्यक्ष कृते एवं की ओर से/For & On Behalf of The Chairman

भारतीय विमानपत्तन प्राधिकरण /Airports Authority of India

(ठेकेदार का हस्ताक्षर सहित मुहर / Signature of the Contractor with seal)

सहायक महा प्रबंधक - अभियांत्रिक (विद्युत)
Asst. General Manager - Engg. (Elec.)
भारतीय विमानपत्तन प्राधिकरण
Airports Authority of India
तिरुपति हवाई अड्डा, रेनिगुंटा-517 520, (ए.पि.)
Tirupati Airport, Renigunta - 517 520, (A.P.)

"SCHEDULE OF QUANTITIES"

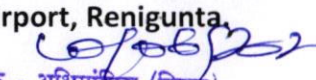
Name of Work: ARMO of E&M Installations at Tirupati Airport for the year 2021-23.					
Sub Head: Comprehensive Maintenance Contract of VRF, Cassette, Floor Stand & Split Type Air-Conditioning Units at Tirupati Airport.					
SL. No	Description of Item / Work	Qty	Unit	Rate/Year	Amount
A	Comprehensive Maintenance of following 3phase / 1phase Airconditioners and Water Coolers of different makes which includes periodical servicing as per the manufacturer's recommendation and replacement of spares like Capacitors, Relays, Electronic Controller (PCB), Selector switch, filters, electrical interconnections, rewinding of burnt out fan motor, blowers, any sheet metal work, replacement of defective compressor with new including leak test, Gas charging (R22 / R32 / R410 / R134A) etc and as per direction of Engineer-in-charge with approved shade etc, as required.				
1	FIRST YEAR				
1.1	4.0 Ton Cassette Type Airconditioners.	11.00	Each Per Annum	8,000.00	88,000.00
1.2	3.0 Ton to 4.0 Ton Floor Stand Type Airconditioners.	20.00	Each Per Annum	8,000.00	160,000.00
1.3	2.0 Ton Split Type Airconditioners. (Inverter/Convention type)	27.00	Each Per Annum	4,000.00	108,000.00
1.4	1.5 Ton Split Type Airconditioners (Inverter/Convention type)	68.00	Each Per Annum	3,000.00	204,000.00
1.5	1.0 Ton Split Type Airconditioners. (Inverter/Convention type)	12.00	Each Per Annum	2,300.00	27,600.00
1.6	Comprehensive Maintenance VRF Air-Conditioning System consisting of 08 HP outdoor unit with top discharge, 06 numbers of 1.0 TR ductable indoor and providing all necessary consumables and spares. (Location: NITB front side offices.)	1.00	Each Per Annum	20,000.00	20,000.00
1.7	Comprehensive Maintenance VRF Air-Conditioning System Consisting of 10 HP Outdoor Unit with top discharge, 09 numbers of 1.0 TR ductable indoor unit (R410A Refrigerant) of BLUESTAR make including and providing all necessary consumables and spares. (Location: NITB city side ticketing counters.)	1.00	Each Per Annum	23,500.00	23,500.00

SL. No	Description of Item / Work	Qty	Unit	Rate/Year	Amount
1.8	Comprehensive Maintenance VRF Air-Conditioning System Consisting of 10 HP Outdoor Unit with top discharge, 05 numbers of 1.5 TR and 01 number of 2.0 TR ductable indoor unit (R410A Refrigerant) of BLUESTAR make including and providing all necessary consumables and spares. (Location: Backup Offices.)	1.00	Each Per Annum	23,500.00	23,500.00
2	SECOND YEAR				
2.1	4.0 Ton Cassette Type Airconditioners.	11.00	Each Per Annum	8,100.00	89,100.00
2.2	4.0 Ton Floor Stand Type Airconditioners.	20.00	Each Per Annum	8,100.00	162,000.00
2.3	2.0 Ton Split Type Airconditioners. (Inverter/Convention type)	27.00	Each Per Annum	4,100.00	110,700.00
2.4	1.5 Ton Split Type Airconditioners (Inverter/Convention type)	68.00	Each Per Annum	3,300.00	224,400.00
2.5	1.0 Ton Split Type Airconditioners. (Inverter/Convention type)	12.00	Each Per Annum	2,300.00	27,600.00
2.6	Comprehensive Maintenance VRF Air-Conditioning System consisting of 08 HP outdoor unit with top discharge, 06 numbers of 1.0 TR ductable indoor and providing all necessary consumables and spares. (Location: NITB front side offices.)	1.00	Each Per Annum	25,000.00	25,000.00
2.7	Comprehensive Maintenance VRF Air-Conditioning System Consisting of 10 HP Outdoor Unit with top discharge, 09 numbers of 1.0 TR ductable indoor unit (R410A Refrigerant) of BLUESTAR make including and providing all necessary consumables and spares. (Location: NITB city side ticketing counters.)	1.00	Each Per Annum	28,000.00	28,000.00
2.8	Comprehensive Maintenance VRF Air-Conditioning System Consisting of 10 HP Outdoor Unit with top discharge, 05 numbers of 1.5 TR and 01 number of 2.0 TR ductable indoor unit (R410A Refrigerant) of BLUESTAR make including and providing all necessary consumables and spares. (Location: Backup Offices.)	1.00	Each Per Annum	28,000.00	28,000.00
3	Dismantling & Reinstallation of Indoor and Outdoor unit of 1.5TR/2.0TR Air-Conditioner to any location as specified by AAI, including pipe connection complete etc. as required.	6.00	Each	1,400.00	8,400.00
4	Installation, Testing and Commissioning of Indoor and Outdoor unit of 1.5TR/2.0TR Air-Conditioner to any location as specified by AAI including pipe connection complete etc. as required.	5.00	Each	1,000.00	5,000.00

SL. No	Description of Item / Work	Qty	Unit	Rate/Year	Amount
5	Supply, Laying and connecting of OEM recommended copper refrigerent piping (liquid and gas) with Nitrile Rubber insulation of thickness not less than 13mm and with all other accessories suitable for 1 phase, 1.5TR split AC including covering the Copper piping with suitable size casing capping / PVC pipe etc. complete as required (Length of liquid and gas line will be measured as single measurement).	10.00	Meter	600.00	6,000.00
6	Supply, Laying and connecting of OEM recommended copper refrigerent piping (liquid and gas) with Nitrile Rubber insulation of thickness not less than 13mm and with all other accessories suitable for 1 phase, 2.0TR split AC including covering the copper piping with suitable size casing capping / PVC pipe etc. complete as required (Length of Liquid and gas line will be measured as single measurement).	10.00	Meter	490.00	4,900.00
7	Supply and laying / fixing of ISI marked CPVC pipe of 20mm dia with required bends / connectors on surface / suspension for draining out the water including interconnection of drain pipe etc. complete as required.	15.00	Meter	500.00	7,500.00
Total Rs.					1,381,200.00

(Rupees Thirteen Lakhs Eighty One Thousand and Two Hundred Only)

Note: Applicable GST shall be paid on submission of taxable invoice.


Assistant General Manager (Engg-Elect)
AAI, Tirupati Airport, Renigunta.

 सहायक महा प्रबंधक - अभियांत्रिक (विद्युत्)
 Asst. General Manager - Engg. (Elec.)
 भारतीय विमानपत्तन प्राधिकरण
 Airports Authority of India
 तिरुपति हवाई अड्डा, रेणिगुन्टा - 517 520, (ए.पि.)
 Tirupati Airport, Renigunta - 517 520, (A.P.)

Signature Not Verified

Digitally signed by JAGAN MOHAN BONTADA
 Date: 2021.11.03 11:49:41 IST
 Location: eProcurement System for Central PSUs

