



सेवा में/ To

मेसर्स एसजीएस मौसम और पर्यावरण प्रणाली प्रा. लि।

M/s. SGS Weather and Environmental Systems Pvt. Ltd.

22 भूतल, दक्षिण पूर्व। प्लाजा – II/ 22 Ground Floor, South Ex. Plaza-II,

दक्षिण पूर्व भाग – II/ South Ex Part-II,

नई दिल्ली – 110049/ New Delhi –110049,

कार्य का नाम/ Name of Work:- कैट-1 फिटिंग का प्रतिस्थापन हुबबल्लि हवाई अड्डे पर
ICAO विनिर्देशों के अनुसार जाली प्रकार की सुस्पष्ट संरचनाओं के साथ
समर्थन/ Replacement of CAT-1 fittings support with lattice type frangible
structures as per ICAO specifications at Hubballi Airport.

संदर्भ/ Ref: 1) AAI Tender Id :- 2020_AAI_ 64613_1

2) Your E-Tender (Financial Bid) opened on 08.01.2021.

महोदय/ Dear Sir,

1. अध्यक्ष, भा. वि. प्रा. की ओर से उपरोक्त कार्य हेतु आपकी निविदा को कुल बातचीत की गई राशि रु.23,89,722.00 (Excluding GST) रुपए तेईस लाख नवासी हजार सात और बाईस केवल (जीएसटी छोड़कर) जो अनुमानित लागत रु.28,56,055.00 से % 16.33 नीचे है, एतद्वारा स्वीकार किया जाता 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 Rs. 23,89,722.00 (Rupees Twenty Three Lakhs Eighty Nine Thousand Seven Hundred and Twenty Two Only) which is 16.33% Below the justified cost of Rs. 28,56,055.00 (Rupees Twenty Eight Lakhs Fifty Six Thousand and Fifty Five Only) Excluding GST.

2. सहायक महाप्रबंधक (इंजिनियरिंग-विद्युत) एएआई, हुबबल्ली हवाई अड्डा इस कार्य के प्रभारी अभियंता होंगे। आपसे अनुरोध है कि आप संविदा करार पर हस्ताक्षर करने एवं उसे पूरा करने के लिए निर्धारित दिनांक:17.02.2021 तक सहायक महाप्रबंधक (इंजी-विद्युत) भा.वि.प्रा हुबबल्लि हवाई अड्डा, हुबबल्लि के कार्यालय में उपस्थित हों। संविदा करार को रुपये100 /- (केवल एक सौ रुपए) मूल्य के एक गैर न्यायिक स्टॉप पेपर पर निष्पादित किया जाएगा और स्टॉप पेपर के मूल्य को आपके द्वारा वहन किया जाएगा।



Asst. General Manager (Engg-Electrical), AAI, Hubballi Airport, Hubballi shall be the Engineer -In-Charge of this work. You are requested to attend the office of Asst. General Manager (Engg-Electrical), AAI, Hubballi Airport, Hubballi by 17.02.2021 to sign and complete the contract agreement. The contract agreement shall be executed on a non-judicial stamp paper of value Rs.100/- (Rupees Hundred Only) and the cost of the stamp paper shall be borne by you.

3. रुपये 57,121.00 (रुपए सत्तावन हजार एक सौ इक्कीस केवल) जो आपकी निविदा के साथ प्राप्त हुयी है को संविदा दस्तावेज के पृष्ठ संख्या एस.सी.सी-34 खंड सं-2 . की शर्त के अनुसार प्रतिभूति राशि के भाग के रूप में परिवर्तित कर लिया जाएगा। इस पत्र के जारी होने की तारीख के बाद दस दिनों के भीतर सुरक्षा जमा की ओर रु.1,81,851.00 (रुपए एक लाख इक्कासी हजार आठ सौ पचास एक केवल) की कुल जमा करें, अन्यथा अनुबंध दस्तावेज के पृष्ठ संख्या जी.सी.सी-19 पर अनुबंध के खंड 1-ए के अनुसार बकाया सुरक्षा राशि को चालूबिलों में से काटा जायेगा।

The Earnest Money Amount of Rs. 57,121.00 (Rupees Fifty Seven Thousand One Hundred and Twenty One Only) received along with your tender will be treated and converted as part of security deposit as per Clause-9 of SCC of page No SCC-2 of contract document. Please deposit Rs.1,81,851.00 (Rupees One Lakh Eighty One Thousand Eight Hundred and Fifty One Only) towards security deposit within 10 days after the date of issue of this letter, failing which the same will be deducted as per condition of Clause 1-A of page GCC-19 of contract document.

4. आपसे अनुरोध है कि ठेका श्रम (विनियमन एवं उन्मूलन) अधिनियम 1970, ठेका श्रम (विनियमन एवं उन्मूलन) केन्द्रीय नियम 1971, बाल श्रम (निषेध और विनियमन) अधिनियम 1986, निर्माण श्रमिकों (रोजगार और विनियमनका अधिनियम) के प्रावधानों का पालन करने का अनुरोध किया जाता है सेवा की शर्तें अधिनियम 1996, भवन और अन्यनिर्माण श्रमिक कल्याण अधिनियम 1996, जैसा कि केंद्र और राज्य सरकारों के, जोकी निविदा खंड संख्या-19 जीसीसी के नियमों के पृष्ठ संख्या 54 से 60 में निर्दिष्ट है।

You are requested to comply with the provisions of contract labor (Regulation and abolition) act of 1970 and contract labor (Regulation and abolition) Central rules 1971, Child labor (Prohibition & Regulation) Act 1986, Construction workers (Regulation of



Employment and Conditions of Service) Act 1996, Building and other construction workers welfare Cess Act 1996 as specified in Clause-19 on Page No.54 to 60 of GCC of tender and rules of Central and State Governments.

5. आपको यह भी निदेश दिए जाते हैं कि आप प्रबंधक (इंजिनियरिंग-विद्युत), हुबबल्ली हवाई अड्डा, हुबबल्ली से तुरंत संपर्क करें जो आपको साइट सौंपने के लिए व्यवस्था करे

You are also directed to contact Manager (Engg-Electrical), AAI, Hubballi Airport, Hubballi immediately who will arrange to hand over the site to you.

6. कृपया ध्यान दें कि इस कार्य को पूरा करने की अवधि **03 (तीन) महीने** और इसी कार्य आदेश के 10th वें दिन से **12.02.2021** तक प्रतिपूर्ति की जाएगी।

Please note that the time allowed for carrying out the work shall be **03 (Three) Months** and same shall be reckoned from the 10th day of placement of this work order **12.02.2021**

7. अनुबंध के संबंध में किसी भी अन्य पत्राचार को आम तौर पर प्रभारी अभियंता को संबोधित किया जाना चाहिए।

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

8. कृपया पावती भेजें एवं इस पत्र के साथ संलग्न इसकी प्रतिलिपि पर हस्ताक्षर करते हुए उसे स्वीकृति के तौर पर अधोहस्ताक्षरी को भेजें।

Please acknowledge the receipt and return the duplicate copy of this letter enclosed herewith after signing it to the undersigned as token of acceptance.

भवदीय/Yours faithfully,

सहा. महाप्रबंधक (इंजिनियरिंग-विद्युत)/ Asst. Gen. Manager (Engg- Elect)

कृते एवं अध्यक्ष की ओर से/ For and on behalf of the Chairman,

भा.वि.प्रा/ Airports Authority of India,

हुबबल्ली हवाई अड्डा/Hubballi Airport, Hubballi

संलग्न/ Encl:

1. Schedule



प्रतिलिपि / Copy To :- Internal

1. महा प्रबंधक (इंजी-वि), भाविप्रा, दक्षिणी क्षेत्र, भाविप्रा, चेन्नई हवाई अड्डा, चेन्नई/
General Manager (Engg-E), Southern Region, AAI, Chennai Airport, Chennai – 17
2. महा प्रबंधक (एफएंडए), दक्षिणी क्षेत्र, भाविप्रा, चेन्नई हवाई अड्डा, चेन्नई/ General
Manager (F&A), Southern Region, AAI, Chennai Airport, Chennai – 17
3. संयुक्त महा प्रबंधक (सतर्कता), दक्षिणी क्षेत्र, भाविप्रा, चेन्नई हवाई अड्डा, चेन्नई/ Jt.
General Manager (Vigilance), Southern Region, AAI, Chennai Airport, Chennai – 17
4. उप महा प्रबंधक (इंजी-वि.), दक्षिणी क्षेत्र, भाविप्रा, चेन्नई हवाई अड्डा, चेन्नई/ DGM
(Engg-E), Southern Region, AAI, Chennai Airport, Chennai – 17.
5. विमान पत्तन निदेशक, भाविप्रा, हुब्बल्ली हवाई अड्डा, हुब्बल्ली/ Airport Director, AAI,
Hubballi Airport, Hubballi-30.
6. उप महा प्रबंधक (इंजी-सी), भाविप्रा, हुब्बल्ली हवाई अड्डा, हुब्बल्ली/ DGM (Engg-C),
AAI, Hubballi Airport, Hubballi.
7. प्रबंधक (इंजी- वि.), भाविप्रा, हुब्बल्ली हवाई अड्डा, हुब्बल्ली/ Manager(Engg-E), AAI,
Hubballi Airport, Hubballi.
8. समझौते की प्रति/ Agreement copy
9. फाइल/ File

External

1. कार्मिक सलगत अधिकारी, सीटीएस, HDMC पार्क के सामने, भवानी नगर लास्ट बस
स्टॉप के पास, भवानी नागर, हुब्बल्ली-580023/ Labour Enforcement Officer, No.2733
/4B/ CTS. No.2733/ 4B, 1st Floor, (Opposite to HDMC Park), Near Bhavani Nagar
Last Bus Stop, Bhavani Nagar, Hubballi-580023.
2. उप क्षेत्रीय केंद्रीय भविष्य निधि आयुक्त, उप क्षेत्रीय कार्यालय, चौथी मंजिल, श्रीनाथ
कॉम्प्लेक्स, न्यू कॉटन मार्केट, पी.बी. संख्या: 620, हुब्बल्ली/ Sub Regional Central
Provident Fund Commissioner, Sub Regional Office, 4th Floor, Srinath Complex,
New Cotton Market, P.B.No:620, Hubballi.

03/04/2024

सहा. महाप्रबंधक (इंजिनियरिंग-विद्युत)/ Asst. Gen. Manager (Engg. – Elect)

भा.वि.प्रा/ Airports Authority of India,

हुब्बल्ली हवाई अड्डा/Hubballi Airport, Hubballi

Schedule of Quantity

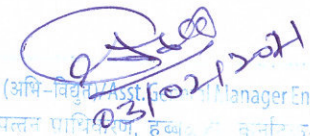
कार्यकानाम/ Name of work: कैट-1 फिटिंग का प्रतिस्थापन हुबबल्लि हवाई अड्डे पर ICAO विनिर्देशों के अनुसार जाली प्रकार की सुस्पष्ट संरचनाओं के साथ समर्थन/ Replacement of CAT-1 fittings support with lattice type frangible structures as per ICAO specifications at Hubballi Airport.

Item No.	Description of Item	Unit	Qty.	Rate	Amount
1.00	SH-I: SUPPLY OF FRANGIBLE MASTS Supply of lattice type tiltable frangible (as per ICAO Aerodrome Design Manual Part-6) mast of Fibre glass material of 500mmx500mm of following heights (total height of structure from ground to center of fitting including 0.25m high 50mm FRP reducer for crossarm), designed to withstand windspeeds upto 35m/s as per IS 875 etc with cross arm suitable for mounting approach lights in horizontal formation with distance between adjacent fittings as mentioned below, complete with crossarm supports (if necessary), stainless steel hinged base plate, foundation bolts and other accessories etc as required as per site conditions. (Make: Pollite, Ercon, Exel, SGS or equivalent with valid frangibility certificate)				
1.10	3 meter high, with cross arm suitable for mounting 3 approach lights in horizontal formation with 1.5m between adjacent fittings	Each	2.00	70125.00	140250.00
1.20	3.8 meter high, with cross arm suitable for mounting 3 approach lights in horizontal formation with 1.5m between adjacent fittings	Each	2.00	70125.00	140250.00
1.30	5.25 meter high, with cross arm suitable for mounting 3 approach lights in horizontal formation with 1.5m between adjacent fittings	Each	2.00	88000.00	176000.00
1.40	5.7 meter high, with cross arm suitable for mounting 3 approach lights in horizontal formation with 1.5m between adjacent fittings	Each	1.00	93500.00	93500.00
1.50	6.1 meter high, with cross arm suitable for mounting 3 approach lights in horizontal formation with 1.5m between adjacent fittings	Each	1.00	110000.00	110000.00
1.60	6.3 meter high, with cross arm suitable for mounting 3 approach lights in horizontal formation with 1.5m between adjacent fittings	Each	1.00	132000.00	132000.00
1.70	6.5 meter high, with cross arm suitable for mounting 3 approach lights in horizontal formation with 1.5m between adjacent fittings	Each	1.00	154000.00	154000.00

सहायक महा प्रबंधक (अभि-विद्युत)/Asst.General Manager Engg.(E)
भारतीय विमान पत्तन प्राधिकरण, हुबबल्लि, कर्नाटक-30
AIRPORTS AUTHORITY OF INDIA
HUBLI AIRPORT, HUBLI, KARNATAKA - 580 030

03/02/2021

Item No.	Description of Item	Unit	Qty.	Rate	Amount
1.80	5.25 meter high, with cross arm suitable for mounting 4 approach lights in horizontal formation with 2.7m between adjacent fittings	Each	4.00	99000.00	396000.00
2.00	Supply of tubular pole type frangible pole (as per ICAO Aerodrome Design Manual Part-6) of Fibre glass material of 90mm dia of following heights (total height of structure from ground to center of fitting), designed to withstand windspeeds upto 35m/s as per IS 875 etc with suitable cross arm and mounting for approach lights complete with base plate suitable for mounting on CI housing box, foundation bolts and other accessories etc as required as per site conditions. (Make: Pollite, Ercon, Exel, SGS or equivalent with valid frangibility certificate)				
2.10	2.0 meter high, with cross arm suitable for mounting 2 approach lights in horizontal formation with 1.5m between adjacent fittings	Each	1.00	38500.00	38500.00
2.20	2.3 meter high, with cross arm suitable for mounting 2 approach lights in horizontal formation with 1.5m between adjacent fittings	Each	1.00	35200.00	35200.00
2.30	2.5 meter high, with cross arm suitable for mounting 2 approach lights in horizontal formation with 1.5m between adjacent fittings	Each	1.00	31900.00	31900.00
2.40	2.75 meter high, with cross arm suitable for mounting 2 approach lights in horizontal formation with 1.5m between adjacent fittings	Each	1.00	29922.00	29922.00
2.50	2.75 meter high, with cross arm suitable for mounting 2 approach lights in horizontal formation with 2.7m between adjacent fittings	Each	4.00	27500.00	110000.00
2.60	2.75 meter high, with cross arm suitable for mounting 3 approach lights in horizontal formation with 2.7m between adjacent fittings	Each	2.00	25300.00	50600.00
3.00	SH-II: ITC OF FRANGIBLE MASTS ITC of lattice type frangible FRP mast with a base concrete of 1:3:6 (1 cement: 3 course sand : 6 aggregate of 20mm nominal size) of size 1000mm x1000mmx100mm thick with concrete block of size 800x 800x 600mm made of 1:2:4 (1 cement: 2 course sand : 4 aggregate of 20mm nominal size) including anchoring, plastering, excavation, etc complete as required.	Job	14.00	18000.00	252000.00


 सहायक महा प्रबंधक (अभि-विद्युत) / Asst. Manager Engg. (E)
 भारतीय विमान पत्तन प्राधिकरण, हुबली, कर्नाटक-580 030
 AIRPORTS AUTHORITY OF INDIA
 HUBLI AIRPORT, HUBLI, KARNATAKA - 580 030

Item No.	Description of Item	Unit	Qty.	Rate	Amount
4.00	ITC of frangible tubular pole with a base concrete of 1:3:6 (1 cement: 3 course sand : 6 aggregate of 20mm nominal size) of size 630mmx630mmx100mm thick with concrete block of size 400x400x300mm made of 1:2:4 (1 cement: 2 course sand : 4 aggregate of 20mm nominal size) including anchoring, plastering, excavation, etc complete as required.	Job	10.00	12000.00	120000.00
5.00	Dismantling of existing approach light fittings including dismantling of existing poles, couplings, base plates, secondary lead wires, isolating transformers, etc and delivering the same to and as instructed by EIC, etc complete as required.	Job	68.00	2000.00	136000.00
6.00	Supply of 1.1KV grade 2C x 2.5sqmm PVC insulated and FR PVC round sheathed copper conductor flexible cable.	Mtr.	600.00	66.00	39600.00
7.00	ITC of elevated light fittings including drawing of suitable length of secondary cable from isolating transformer to fittings , lamps,all connectors (male & female) and making field connections with isolating transformer, lamps and esna connectors and cable i/c connection of secondary cable and fixing of light fittings on the pole/ lattices/ mast/ existing CI box etc. as required.	Job	68.00	3000.00	204000.00
Total Amount (Excluding GST) Rs.					2389722.00

(Rupees Twenty Three Lakhs Eighty-Nine Thousand Seven Hundred and Twenty Two Only)

Note: Terms and conditions as per Work Order.

(Handwritten Signature)
03/02/2021

सहा. महाप्रबंधक (इंजिनियरिंग-विद्युत)/ Asst. Gen. Manager (Engg – Elect.)

भा.वि.प्रा/ Airports Authority of India

हुबबल्ली हवाई अड्डा/ Hubballi Airport, Hubballi

Signature Not Verified

Digitally signed by ANILDAS BEKAL
Date: 2021.06.21 14:38:58 IST
Location: eProcurement System for
Central PSUs