

सं. सं.: भाविप्रा/लीलाबाड़ी/व. प्र. (अभि.-वि.) / फ्लेग. / सीडब्ल्यू/का.आ.-02/2023-24
Ref. No: AAI/LBR/SM (E-E)/Flag/CW/WO-02/2023-24/ 638

दिनांक: 21.08.2023
Dt. 21.08.2023

मेसर्स दृष्टि एंटरप्राइज
फ्लैट नंबर 4/B2, अपूर्व अपार्टमेंट्स,
अपूर्व सिंघा लाने, राजगढ़,
गुवाहाटी - 781003,
फोन: 94355-46659
ई-मेल: drishtientp@gmail.com

M/s. Drishti Enterprise,
Flat No 4/B2; Apurva Apartments,
Apurva Singha Lane, Rajgarh,
Guwahati-781003
Ph: 94355-46659
Email: drishtientp@gmail.com

विषय :- "प्रोविजन ऑफ हाई मास्त माउन्टेड इल्यूमिनेटेड नेशनल फ्लेग एट लीलाबारी एयरपोर्ट ।"

Subject: "Provision of High Mast Mounted illuminated National Flag at Lilabari Airport."

संदर्भ: 1) निविदा क्र. 2023_AAI_158734_1 के संबंध में दिनांक 27.07.2023 को खोली गई आपकी वित्तीय निविदा ।
Ref.: 1) Your financial bid opened on 27.07.2023 i.r.o. E-Tender No. 2023_AAI_158734_1

महोदय/Dear Sir,

- 1- उल्लेखित कार्य हेतु आपकी ई-निविदा आपके द्वारा उद्धृत कुल रू. 15,27,692.00 (रू. पंद्रह लाख सत्ताईस हजार छह सौ नित्यानबे मात्र) जीएसटी रहित की नियत मद दर पर अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से एतद् द्वारा स्वीकृत की जाती है, जो कि ई-निविदा की अनुमानित लागत रू. 20,47,191/- (रू. बीस लाख सैंतालीस हजार एक सौ नित्यानबे मात्र) जीएसटी रहित से **25.37% कम** 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. 15,27,692.00 (Rupees Fifteen Lakhs Twenty Seven Thousand Six Hundred Ninety Two Only)** (excluding GST) which is **25.37% below** the estimated cost put to tender of Rs. 20,47,191/- excluding GST (Rupees Twenty Lakhs Forty Seven Thousand One Hundred Ninety One Only).

- 2- वरिष्ठ प्रबंधक (अभि.-विद्युत), भारतीय विमानपत्तन प्राधिकरण, लीलाबाड़ी विमानतल इस कार्य के इंजीनियरिंग प्रभारी होंगे। आपसे निवेदन है कि आप संविदा करार पर हस्ताक्षर करने एवं उसे पूरा करने हेतु **30.08.2023** तक वरिष्ठ प्रबंधक (अभि.-विद्युत), भारतीय विमानपत्तन प्राधिकरण, लीलाबाड़ी विमानपत्तन के कार्यालय में उपस्थित हो। संविदा करार रू 100/- (सौ रुपये) के न्यायिकेतर (नॉन - ज्युडिशियल) स्टांप पेपर पर बनाया जायगा तथा स्टांप पेपर की लागत आपके द्वारा वहन की जाएगी ।

Senior Manager (Engg-Elect.), Airports Authority of India, Lilabari Airport, Lilabari shall be the Engineer-In-Charge of the work. You are requested to attend the office of the Sr. Manager (Engg-Elect.), Airports Authority of India, Lilabari Airport, Lilabari by **30.08.2023** 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 the stamp paper shall be borne by you.

Contd...2


21.08.2023
वरिष्ठ प्रब. (अभि.-वि.)

- 3- आपके निविदा के साथ प्राप्त रु. 40,944/- (रुपये चालीस हजार नौ सौ चवालीस मात्र) की अग्रिम धन राशि को निविदा दस्तावेज के पृष्ठ 17 एन आई टी पर दी गई 1(A) के अनुसार सुरक्षा जमा के हिस्से के रूप में परिवर्तित कर दिया जायेगा। कृपया इस पत्र के जारी होने के 10 दिनों के अंदर शेष प्रतिभूति जमा के रूप में रु. 1,11,825/- (रुपये एक लाख ग्यारह हजार आठ सौ पच्चीस मात्र मात्र) की राशि इस कार्यालय में जमा करा दें अन्यथा करारनामों की निविदा की सामान्य शर्त के पृष्ठ संख्या-17 पर दी गई शर्त 1ए के अनुसार उक्त राशि आपके बिल से काट ली जाएगी।
The earnest money amount of Rs. 40,944/- (Rupees Forty Thousand Nine Hundred Forty Four only) received along with your tender has been converted as part of security deposit as per Clause no. 1(A) at page no. GCC- 17 of tender document. Please deposit **Rs. 1,11,825/- (Rupees One Lakh Eleven Thousand Eight Hundred Twenty Five Only)** towards balance Security Deposit within 10 (Ten) days from the date of issue of this letter, failing which, the same will be deducted as per condition of Clause No. 1(A) at Page No. GCC-17 of the tender document.
- 4- आपसे अनुरोध है कि आप ठेका श्रमिक (विनियम एवं उन्मूलन) अधिनियम 1970 के उपबंधों एवं ठेका श्रमिक (विनियम एवं उन्मूलन) केन्द्रीय नियमावली 1971, बालक श्रम (प्रतिषेध एवं विनियमन) अधिनियम 1986, निर्माण श्रमिकों (नियोजन और सेवा शर्त विनियमन) अधिनियम 1996, भवन और अन्य सन्निमार्ण कर्मकार उपकर अधिनियम 1996 जैसा कि निविदा की ठेका सामान्य शर्तों के पृष्ठ सं. 53 की शर्त 19 एवं केंद्रीय एवं राज्य सरकार के नियमों में निर्दिष्ट है 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, Child Labour (Prohibition & Regulation) Act 1986, Construction Workers (Regulation of Employment and Condition of Service) Act 1996, Building and Other Construction Workers Welfare Cess Act 1996 as specified in Clause 19 at page No. GCC - 53 of tender document and rules of Central and State Government.
- 5- आपको वरिष्ठ प्रबंधक (अभि.-विद्युत), भारतीय विमानपत्तन प्राधिकरण, लीलाबाडी विमानतल से तत्काल संपर्क करने का भी निर्देश दिया जाता है। आपको कार्यस्थल (साइट) सौंपने का कार्य उनके द्वारा किया जाएगा।
You are also directed to contact Sr. Manager (Engg-Elect.), AAI, Lilabari Airport immediately who will arrange to hand over the site to you.
- 6- कृपया नोट करें की कार्य पूरा करने के लिए आपको **04 (चार) माह (01 माह वर्षा के मिलाकर)** का समय प्रदान किया जाता है। यह समय इस पत्र के जारी करने की तिथि के 10 वे दिन से माना जाएगा।
Please note that the time allowed for carrying out the work shall be **04 (Four) Months (including 01 month considered for rains)** and the same shall be reckoned from 10th day of issue of this letter.
- 7- इस ठेके से संबंधित किसी भी प्रकार के पत्र व्यवहार के लिए वरिष्ठ प्रबंधक (अभि.-विद्युत), भा.वि.प्रा., लीलाबाडी विमानतल को संबोधित करें।
Any further correspondence in connection with the contract should normally be addressed to the Sr. Manager (Engg.-Elect.), Airports Authority of India, Lilabari Airport, Lilabari, North Lakhimpur, Assam-787051.
- 8- कृपया इस पत्र की प्राप्ति की सूचना दें तथा इसके साथ अनुलग्न अनुप्रति पर हस्ताक्षर करके टोकन के प्रतिग्रहण के रूप में अधोहस्ताक्षरी को वापस भेज दें।
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.
- 9- यदि कोई विसंगति पाई जाती है तो अंग्रेजी भाषा ही मान्य होगी।
In case any discrepancy is found between Hindi & English version, then English version will be taken as correct.

Yours Faithfully

Encls: Schedule of Quantities (Three Pages).



(नरेन्द्र एन. दुबे /Narendra N. Dubey)

वरिष्ठ प्रबंधक (अभि.-विद्युत)

Sr. Manager (Engg-Elect.)

भा.वि.प्रा., लीलाबाडी विमानतल -787051

AAI, Lilabari Airport -787051.

कृते तथा और से, अध्यक्ष,

For and on behalf of Chairman,

भारतीय विमानपत्तन प्राधिकरण.

Airports Authority of India

**Airports Authority of India
Electrical Engineering Wing
Lilabari Airport**

SCHEDULE OF QUANTITIES

Name of work:- Provision of High Mast Mounted illuminated National Flag at Lilabari Airport.

Tender ID: 2023_AAI_158734_1

Sr. No.	Item Description	Qty	Unit	Rate (Rs.) (excluding GST)	Amount (Rs.) (excluding GST)
1.00	Supply of 30.5 M Flag Mast suitable for Indian Tri-color flag of size 20 feet x 30 feet. Mast shaft shall be supplied in suitable sections and shall be hot dip galvanised along with dome and suitable for wind velocity as per IS:875 (Design to be submitted as per wind velocity at Lilabari Airport). Flag Mast shall be supplied alongwith Raising & Lowering system of flag consisting of Double Drum winch, 6 mm dia stainless steel wire rope and intergal power tool. Suitable control console shall be provided for operation of Power Tool Motor. 02 Nos. Aviation Obstruction LED light with required length of 5C X 2.5 Sq mm, 1.1 KV grade Cu conductor EPR insulated PCP sheathed cable and Lightning finial alongwith Decorative Dome shall also be provided. PU painting of High mast shaft with a coating of etch primer and PU paint shall be provided.	1.00	Each	452444.00	4,52,444.00
2.00	Supply of 5 M high hot dip galvanised octagonal pole suitable to mount 2 nos. LED flood light fittings with mounting arrangement including bolts, nuts, washers vandal resistant door flush with the exterior surface with locking arrangement and containing 6A DP MCB for each fixture, earthing bolts for continuous earth connection complete as required.	4.00	Each	8609.00	34,436.00
3.00	Supply of 240 W LED Flood light with system efficacy of 120 lm/W, IP66, IK08 Protection, PDC housing, clear toughened glass cover, PF>=0.95, THD<=10%, CCT 5700K, Built in Surge Protection of 4kV with 10kV external surge protection for illumination of Flag Mast to be mounted on 5 mtr height pole.	8.00	Each	9221.00	73,768.00
4.00	Supply of Indian National Tri-color flag of size 20 feet X 30 feet in 100% knitted Polyester (140gsm) with reinforced super strong nylon webbing on all 3 sides & rope/toggle sleeve.	3.00	Each	32108.00	96,324.00


 21.08.2023
 वी.प्र. (अ.प्र. वि.)

Sr. No.	Item Description	Qty	Unit	Rate (Rs.) (excluding GST)	Amount (Rs.) (excluding GST)
5.00	Supply, Installation, Testing & Commissioning of Double Door, Compartmentalized, Outdoor type IP-55, Stand Mounted Feeder Pillar fabricated out with 14 SWG CRCA sheet with 2 Nos. Incomers, Auto Change over system, outgoing MCBs for connection for Aviation Light, Flood Lights, Winch Motor and other requirements including connection with Inverters/UPS for power back up, suitable rating Bus-Bar, Voltmeter, Suitable rating TP Contactors & Analogue timer for the automatic switching of luminaires, power tool control with suitable contactors and raise - lower Push Buttons, LED Induction lamps, wiring, connection, inter-connection etc., Gasket, Double Door enclosure having hinged lockable door, Earthing stud, Panel lock and mounting brackets complete including necessary PCC and suitable foundation for erecting the Feder Pillar etc as required with prior approval of EIC. The Panel shall have 3 KVA Inverter /UPS suitable to work on 200 V - 230 V, 50Hz input and 230 V, 50Hz output along with SMF batteries to provide min. 30 minutes back up time as required. Inverter/UPS and Battery shall be accommodated in the control panel with proper air ventilation (Agency shall finalise the make and dimensions of Inverter and Battery bank before approving the general arrangement drawing of control panel)	1.00	Job	218921.00	2,18,921.00
6.00	Construction of foundation for 30.5 M Flag Mast with RCC as per recommendations of OEM for the high mast considering the safe soil bearing capacity including Soil Investigation and submission of Soil Report to AAI, providing of foundation bolts manufactured from special steel along with nuts, washer, anchor plates and templates etc complete as required. The Foundation design shall be got approved from IIT/NIT/Govt. Engg college and shall be submitted to AAI before start of construction of foundation.	1.00	Job	182417.00	1,82,417.00
7.00	Erection, Testing & Commissioning of the Flag Mast & assembly of operating system with the help of suitable equipments alongwith Flag, providing suitable rope for flag, fixing of Aviation Obstruction Light, necessary wiring etc. complete as required and as directed by EIC.	1.00	Job	43781.00	43,781.00
8.00	Construction of foundation for 5 mtr pole with RCC as per recommendations of OEM including providing of foundation bolts manufactured from special steel along with nuts, washer, anchor plates and templates etc and Erection of pole, fixing of 02 nos. fitting alongwith control gear on pole with suitable bracket, Supply & Laying of 3C X 2.5sqmm Cu conductor XLPE insulated PVC Sheathed unarmoured Power cable for the individual pole from feeder pillar in ground in DWC HDPE pipe and 3 x 2.5 sq. mm PVC insulated PVC sheathed cu flexible cable seperately for each luminaires, wiring of luminaire, connection, testing & commissioning etc. complete as required.	4.00	Job	13136.00	52,544.00
9.00	Supply of 3.5 x 25 Sq. mm 1.1 KV grade Aluminium Conductor, XLPE insulated & PVS sheathed armoured cable as per IS 7098, Part-I as ammended up to date.	550.00	Metre	284.00	1,56,200.00

21.08.2023
 अटि एम. (अतिरिक्त)

Sr. No.	Item Description	Qty	Unit	Rate (Rs.) (excluding GST)	Amount (Rs.) (excluding GST)
10.00	Providing, Laying & Fixing of GI pipe (Medium Class) of following Dia. in Hard surface / Concrete / Road upto 150 mm depth, refilling and making good the same as per the site requirement: 100 mm dia.	15.00	Metre	1904.00	28,560.00
11.00	Supply of 63 mm dia (OD- 63 mm and ID- 51mm nominal) ISI marked DWC HDPE pipe along with all accessories like socket, bend, couplers and plug etc. conforming to IS:16205 Part-24 or amended complete as required.	500.00	Metre	140.00	70,000.00
12.00	Laying of one number 63 mm dia DWC HDPE pipe complete with fittings, cutting, jointing etc. direct in ground at a depth of 75 cm including excavation and refilling the trench etc. complete as required.	500.00	Metre	131.00	65,500.00
13.00	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of upto 35 sq. mm in the following manner:				
13.01	In the existing RCC/ HUME/ METAL/ HDPE pipe	525.00	Metre	41.00	21,525.00
13.02	In the existing open masonry duct	25.00	Metre	14.00	350.00
14.00	Supplying and making end termination with brass compression gland and aluminium lugs for following sizes PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required. 3½ X 25 sq. mm	4.00	Set	212.00	848.00
15.00	Earthing with G.I. earth pipe 4.5 metre long, 40 mm dia including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. with charcoal/ coke and salt as required.	2.00	Set	9482.00	18,964.00
16.00	Providing and fixing 25 mm X 5 mm G.I. strip in 40 mm dia G.I. pipe from earth electrode including connection with G.I. nut, bolt, spring, washer excavation and re-filling etc. as required	50.00	Metre	194.00	9,700.00
17.00	Providing and fixing 25 mm X 5 mm G.I. strip on surface or in recess for connections etc. as required.	10.00	Metre	141.00	1,410.00
	Total Rs.				15,27,692.00

(Rupees Fifteen Lakhs Twenty Seven Thousand Six Hundred Ninety Two Only)


 (Narendra N. Dubey)
 Sr. Manager (Engg-Elect.)
 AAI, Lilabari Airport.