



भारतीय विमानपत्तन प्राधिकरण
बिरसा मुण्डा विमानपत्तन, राँची - 834002
AIRPORTS AUTHORITY OF INDIA
BIRSA MUNDA AIRPORT, RANCHI - 834002

Ref: AAI/RC/SM(Engg.-E)/WO-01/ High Mast/2025-26/1-8

Date : 15.04.2025

सेवा में,	To,
मेर्सस वेस्टोन इंजीकॉन प्राइवेट लिमिटेड, ब्लू शापायर अपार्टमेंट के सामने, हरमू, रांची - 834002 ईमेल: waystone111@gmail.com	M/s Waystone Engicon Pvt Ltd. Opposite-Blue Shapire Apartment, Harmu, Ranchi - 834002 Email: waystone111@gmail.com

विषय : बिरसा मुंडा हवाई अड्डे, रांची में सिटी साइड में रोशनी में वृद्धि। उपशीर्ष : हाई मास्ट और संबंधित कार्य का एस.आई.टी.सी।

Subject : Enhancement of illumination in city side at B M Airport Ranchi. SH- : SITC of High Mast & associated work.

संदर्भ : (i) CPP Portal Bid No: 2025_AAI_228542_1
(ii) Your Price Bid on CPP portal - 27.03.2025

महोदय,

1. उपर्युक्त कार्य हेतु आपकी निविदा अध्यक्ष, भा0वि0प्रा0 की ओर से एतद्वारा इस आधार पर स्वीकार की जाती है कि आपके द्वारा उद्धृत आइटम दरों पर कुल योग, **रु. 14,37,850.00 (चौदह लाख सैंतीस हजार आठ सौ पचास रुपये मात्र) जी.एस.टी. को छोड़कर जो कि 30.91% अनुमानित दर रु. 20,81,058.00 (बीस लाख एकासी हजार अनठावन रुपये मात्र) से कम है।**

Your tender for the work mentioned above hereby accepted on behalf of the Chairman, AAI, at the item rates quoted by you totaling to **Rs. 14,37,850.00 (Rupees Fourteen Lakhs Thirty Seven Thousand Eight Hundred and Fifty Only)** excluding GST which is 30.91% below from the estimate cost put in tender **Rs. 20,81,058.00 (Rupees Twnty Lakhs Eighty One Thousand and Fifty Eight Only).**

2. कृपया ध्यान दें कि कार्य को पूरा करने के लिए अनुमत समय तीन महीने का है, जिसकी गिनती इस पत्र के जारी होने के दसवें दिन के बाद से शुरू हो जाएगी।

Please note that the time allowed for carrying out the work is (03) Three Months, which shall be reckoned after 10 days from the date of issue of this letter.

3. अनुबंध दस्तावेजों के ईएनआईटी-02 के अनुसार बयाना राशि आपकी निविदा के साथ प्राप्त **रु. 62,432.00 (बासठ हजार चार सौ बत्तीस रुपये मात्र)** को सुरक्षा जमा के हिस्से के रूप में परिवर्तित कर दिया गया है। कृपया **रु. 81,353.00 (एकासी हजार तीन सौ तीरपन रुपये मात्र)** जमानत राशि के रूप में इस पत्र के जारी होने की तिथि से 15 दिनों के भीतर जमा करा दें, ऐसा न करने पर शर्त के अनुसार आपके चल रहे बिलों से कटौती की जाएगी। 1(ए) अनुबंध दस्तावेजों के पेज जीसीसी-16 पर।

As per eNIT-02 of the contract documents, Earnest Money amount of **Rs. 62,432.00 (Rupees Sixty Two Thousand Four Hundred and Thirty Two Only)** received along with your tender has been converted as part of security deposit. Please deposit **Rs. 81,353.00 (Rupees Eighty One Thousand Three Hundred Fifty Three Only)** towards security deposit within 15 days from the date of issuing of this letter, failing which, the same will be deducted from your running bills as per condition 1(A) on page GCC-16 of the contract documents.

4. एजेंसी अधिकतम उद्धृत राशि के @10% की दर से सुरक्षा जमा के खिलाफ बैंक गारंटी जमा करेगी और डीएलपी अवधि + 03 महीने की दावा अवधि तक कुल अनुबंध के लिए वैध होगी। यदि एजेंसी बैंक गारंटी जमा नहीं करती है, तो उस स्थिति में, सुरक्षा जमा @10% चालू और अंतिम बिल से काट लिया जाएगा। सुरक्षा जमा राशि दोष देयता अवधि के संतोषजनक पूरा होने के बाद ही वापस की जाएगी।

The agency shall submit the Bank Guarantee against the Security Deposit @ 10% of quoted amount and be valid for total contract up to DLP period plus 03 months claim period. If the agency do not submit the Bank Guarantee, in that case, the Security Deposit @ 10% will be deducted from running and final bills. The security seposit shall be refunded only after satisfactory completion of defects liability period.

टेली फेक्स : 0651 - 2252042 (का), दुरभाष : 0651 - 2250107

Tele Fax: 0651-2252042(O) Telephone: 0651 - 2250107



भारतीय विमानपत्तन प्राधिकरण
बिरसा मुण्डा विमानपत्तन, राँची - 834002
AIRPORTS AUTHORITY OF INDIA
BIRSA MUNDA AIRPORT, RANCHI - 834002

5. वरिष्ठ प्रबंधक (अभि.-विद्युत), भा0वि0प्रा0 बिरसा मुण्डा हवाई अड्डा राँची कार्य के प्रभारी अभियंता होंगे। आप कृपया अपने प्राधिकृत एवं संविदा-करार पर हस्ताक्षर करने में सक्षम प्रतिनिधि को हस्ताक्षर एवं करार पूरा करने हेतु वरिष्ठ प्रबंधक(अभि.-विद्युत), भारतीय विमानपत्तन प्राधिकरण, बिरसा मुण्डा हवाई अड्डा, राँची के कार्यालय में 30.04.2025 तक भेजे। संविदा करार आप द्वारा उपलब्ध कराए गए 100/- रु (सौ रूपया) के गैर अदालती पक्के कागज पर सम्पादित किया जाएगा।

Sr.Manager (Engg.-E), AAI, BM Airport, Ranchi, shall be the Engineer-in-charge of the work. You are requested to depute your accredited representative empowered to sign the contract agreement on your behalf to attend the office of Sr.Manager (Egg.-E), Airports Authority of India, BM Airport, Ranchi by 30.04.2025 to sign and complete the agreement. The contract agreement shall be executed on a non-judicial stamp paper of value Rs. 100/- and cost of the stamp paper shall be borne by you.

6. आपसे अनुरोध है कि आप संविदा श्रम (नियमन व समापन) अधिनियम-1970 के प्रावधानों तथा संविदा श्रम (नियमन व समापन) केन्द्रीय नियम, 1971, एवं केन्द्र व राज्य सरकारों के तत्सम्बन्धी न्यूनतम मजदूरी अधिनियम व नियमों का पालन करें। You are requested to comply with the provisions of Contract Labour (Regulation & Abolition) Act. of 1970 and Contract Labour (Regulation & Abolition) Central Rules-1971 & Minimum Wages Act., & rules thereof of Central and State Governments.

7. आपकी निविदा एवं इस कार्य के संदर्भ में उल्लिखित पत्र, इस अवार्ड पत्र सहित करार का हिस्सा होंगे। कृपया नोट करें कि दोष दायित्व अवधि (12) बारह महीने होगी।

Your tender mentioned above under the reference for this work shall form part of the agreement along with this awarded letter. Please note that the defect liability period shall be (12) Twelve Months with effect from actual date of completion.

8. भविष्य में संविदा से संबंधित कोई भी पत्राचार वरिष्ठ प्रबंधक(अभि.-विद्युत), भारतीय विमानपत्तन प्राधिकरण, बिरसा मुण्डा हवाई अड्डा, राँची से किया जाए। Any further correspondence in connection with the contract shall normally be addressed to the SM (Engg.-E), BM Airport, Ranchi.

9. अन्य सभी नियम और शर्तें एनआईटी के अनुसार होंगी। Rest all other Terms & Condition shall be as per NIT.

10. कृपया पावती भेजें। Please acknowledge the receipt of the same.

धन्यवाद / Thanking you,

Encl: 1.Schedule of Quantity Annexure-I – 03 pages

भवदीय,

रिजेंद्र कुमार / 15/04/25

वरिष्ठ प्रबंधक (अभि0-वि0)

अध्यक्ष की ओर से

भा0वि0प्रा0 बिरसा मुण्डा हवाई अड्डा
रिजेंद्र कुमार / Rishendra Kumar

वरिष्ठ प्रबंधक(अभि.-विद्युत) / Sr.Manager(Engg.-Elect.)

भारतीय विमानपत्तन प्राधिकरण / Airports Authority of India
बिरसा मुण्डा हवाई अड्डा, राँची - 834002 / Birsa Munda Airport, Ranchi - 834002

AIRPORTS AUTHORITY OF INDIA
B. M. AIRPORT, RANCHI
SCHEDULE OF QUANTITY

Name of work:- Enhancement of illumination in city side at B M Airport Ranchi. SH- : SITC of High Mast & associated work.

Item No.	Description of item	QTY	UNIT	RATE (Rs.)	AMOUNT (Rs.)
1	Design ,Fabrication,Supply, Installation, Testing and Commissioning of 12.5 (Tweleve & half) metre height hot dip galvanised high mast in two sectioned suitable for wind velocity as per IS 875 part-3 along with its all accessories i.e head frame, suitable SS wire rope, double drum winch,Galvanised lantern carriage arrangement to install minimum 08 Nos. flood Light luminaries symmetrical arrangement with required cable coonection from panel to mast top & fitting cable connection with counter weight (08 Nos.1x200W LED Flood Light luminaries), lightning finial, suitable integral power tool motor installed inside the base compartment for its operation, trailing cable with suitable size,connector,manual handle,junction box, foundation bolts along with nuts, washers, anchor plates and templates etc. as required suitable to meet out minimum average lux level of 20 lux as per ICAO standards.	4.00	Job	100000.00	400000.00
2	Design and casting of suitable shallow foundation with M-20 concrete for the high mast mentioned in item no.-1 considering the safe soil bearing capacity at site as 10T/Sq.Mtr at min. 2 metres depth and as per soil bearing capacity, works also included hard/soft soil excavation & disposal for foundation including erection, testing and commissioning of 12.5 mtrs high mast system etc. as required and as per specification mentioned in TS & as per direction of EIC. (Foundation design shall be vetted by the NIT/IIT or any Goverment institution).	4.00	Job	80000.00	320000.00
3	Supply,Installation,Testing and Commissioning of following type LED Flood light luminaire which should have system efficacy not less than 120 lm/W, toughened glass, secondary lens optic should have should have Narrow beam & SW beam with individual optic lens, IP66 protection, IK08 should have system surge protection upto 20 KV,single piece integral high pressure dicast aluminium housing, complete with electronic power driver, all its accessories,colour temperature should not more than 5700K , suitable to works on 230V+ 10% ,50 Hz AC power suppl etc complete as required following flood light fixtures on the lantern carrier of high mast etc. as required. 200 W LED Flood light	40.00	Each	6000.00	240000.00
4	Supply,Installation,Testing and Commissioning of LED Type low intensity aviation obstruction light suitable for 220 V , 50 HZ AC supply and as per ICAO standard etc. complete as required. As per list of approved make or equivalent.	4.00	Each	10000.00	40000.00

(1/3) *h/c*

Item No.	Description of item	QTY	UNIT	RATE (Rs.)	AMOUNT (Rs.)
5	Design,Supply,Installation,Testing and Commissioning of outdoor type distribution feeder pillar box with 40 A TPN MCB as incommer,totally enclosed,free standing, vermin dust proof,Water proof,front operated, double door made of 2 mm thick ,rubber gasket,powder coating painting with provision for incoming cable connection 35 Sqmm and out going 16 & 2.5 Sqmm terminals for the power tool motor etc. complete as required provisions for earthing, support for switchgears & busbars with suitable angle iron frame base, floor mounting, Al. bus bar,suitable for operation on 3 Phase and 4 wire, 415V, 50 Hz AC supply system including control wiring, necessary connections etc and supply & mountings of following items. (a) 32 A TPN MCB with breaking Capacity of 10 KA -02 No. (b)Suitable TPN Bus bars of Aluminum alloy-1 Set (c)Power Contactor(32A,3P,3Ph,415V,50 Hz) with necessary timer,relay,MCB as required for automatic switching of luminaries,-1 Set. (d)Power Contactor(9A,2P,1Ph,230 V,50Hz) with necessary timer,relay,MCB as required for automatic switching of aviation light, -1Set. (e)RYB Indicating Lamp (LED Type) - 1 set (f) Rotary switch for auto & manual syastem-1 set (g) Push Button for motor opeartion-1 Set (h) Ammeter with selector switch and suitable C/T etc. -01 set (i) Voltmeter with selector switch - 01 set (j) 16 &2.5 Sqmm terminals/connectors for out going etc - 01 set	4.00	Job	30000.00	120000.00
6	Supply of following sizes XLPE insulated & PVC sheathed,1.1 KV grade, Al conductor, armoured power cable confirming to IS: 7098, Part-1/1988 with upto date amendments. 3.5 x 35 Sq.mm. Aluminium conductor	595.00	Metre	230.00	136850.00
7	Supply of following sizes XLPE insulated & extruded PVC inner sheath and PVC outer sheath solid Copper conductor armoured Control cable of 1.1 KV grade conforming to IS-7098 (part-I)-1988 with upto date amendments etc complete as required. 10 Core x 2.5 Sqmm	100.00	Metre	150.00	15000.00
8	Laying of one number PVC insulated and PVC sheathed / XLPE power cable/RC Cable of 1.1 KV grade upto size 35 Sq.mm in the existing masonry open duct as required.	40.00	Metre	30.00	1200.00
9	Laying of one number PVC insulated and PVC sheathed/XLPE power cable/RC Cable 1.1KV grade of upto size 35 Sq.mm. in the existing RCC/HUME/STONE WARE/Metal /HDPE pipe as reqd.	435.00	Metre	40.00	17400.00
10	Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable RC Cable of 1.1 KV grade upto size 35 Sq.mm. on wall surface as required. Upto 35 sq. mm (clamped with 1mm thick saddle)	120.00	Metre	40.00	4800.00
11	Supplying and making end termination with brass compression gland and aluminium/copper lugs for following size of PVC insuated and PVC sheathed/XLPE power cable of 1.1KV grade as reqd.	8.00	Each	200.00	1600.00

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for

Item No.	Description of item	QTY	UNIT	RATE (Rs.)	AMOUNT (Rs.)
12	Earthing with G.I. earth plate 600 mm X 600 mm X 6 mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 meter long etc. with charcoal/ coke and salt as required.	4.00	Set	10000.00	40000.00
13	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	12.00	Meter	500.00	6000.00
14	Supplying and laying 25 mm X 5 mm G.I strip at 0.50 metre below ground as strip earth electrode, including connection/ terminating with G.I. nut, bolt, spring, washer etc. as required. (Jointing shall be done by overlapping and with 2 sets of G.I. nut bolt & spring washer spaced at 50mm)	12.00	Meter	500.00	6000.00
15	Supplying and fixing of 25 mm X 5 mm G.I strip on surface/reccese etc as required.	40.00	Meter	100.00	4000.00
16	Excavation of hard rock for existing concrete platform/cable trench up to width of 1.5 mtr & lift upto 1.5 mtr including getting out and disposal of excavated soil as directed by EIC.	20.00	Cum	100.00	2000.00
17	Providing, laying and fixing following dia G.I. pipe (medium class) in ground complete with G.I. fittings including trenching (75 cm deep)and re-filling etc as required. 50 mm dia	80.00	Metre	100.00	8000.00
18	Supply of 50 mm dia ISI marked HDPE pipe as per IS 4984:2016 of PE 80 grade and PN 6 rating complete etc. as required.	250.00	Meter	50.00	12500.00
19	Providing the HDD upto a depth of approx 2 mtr. Suitable for laying of 50 mm dia HDPE pipe etc. as required.	250.00	Meter	250.00	62500.00
Total Rs.					1437850.00

Note : Rate is Comprehensive and excluding of GST.

Say Rs. 14,37,850.00 (Fourteen Lakh Thirty Seven Thosand Eight Hundred and Fifty Only)

Signature Not Verified

(3/3)

Digitally signed by Rijendra Kumar
Date: 2026.02.05 12:21:44 IST
Location: eProcurement System for Central PSUs



Rijendra Kumar
15/04/25

SM (Engg-E)

AAI, B.M.Airport, Ranchi

रिजेन्द्र कुमार / Rijendra Kumar

वरिष्ठ प्रबंधक (अभि. - विद्युत) / Sr.Manager (Engg.- Elect.)
भारतीय विमानपत्तन प्राधिकरण / Airports Authority of India
बिरसा मुण्डा हवाई अड्डा, राँची - 834002 / Birsa Munda Airport, Ranchi - 834002