



भारतीय विमानपत्तनप्राधिकरण

बिरसामुण्डाविमानपत्तन, राँची- 834002

AIRPORTS AUTHORITY OF INDIA

BIRSA MUNDA AIRPORT, RANCHI - 834002

संख्या: भाविप्रा/आर.सी./स.महाप्र.(अभि.-वि.)/डब्लु.ओ.-01/2020-21/64-70

दिनांक: 18.11.2020

सेवा में,

M/s Techno Electricals,
2/65, Uday Park Society,
Refinery Road, Gorwa,
Baroda - 16

विषय: "Supply, fixing, laying including testing and commissioning of Runway light fittings, lamps and AFL cables, loop earthing etc. at B.M.Airport, Ranchi."

संदर्भ:(i) CPP Portal Bid No:2020_AAI_54173_1

(ii) Your Price Bid on CPP portal - 31.08.2020

महोदय,

- 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 रु0 67,66,663/- (रु0 सरसठ लाख छेआछठ हजार छः सौ और तीरसठ रूपया मात्र) जो कि 30.49% न्यायसंगत दर रु0 97,35,318/- (रु0 सन्तानबे लाख पैतीस हजार तीन सौ और अठारहरूपया 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 totalling to **Rs. 67,66,663/- (Rupees Sixty Seven Lakh Sixty Six Thousand Six Hundred and Sixty Three Only)** which is 30.49% below from the justified cost **Rs. 97,35,318/- (Rupees Ninety Seven Lakh Thirty Five Thousand Three Hundred and Eighteen Only)**.)
- सहा.महाप्रबंधक(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 सहा.महाप्रबंधक(अभि.-विद्युत) भारतीय विमानपत्तन प्राधिकरण, बिरसा मुण्डा हवाई अड्डा, राँची के कार्यालय में 02.12.2020 तक भेजे। संविदा करार आप द्वारा उपलब्ध कराए गए 100/- रु (सौ रूपया) के गैर अदालती पक्के कागज पर सम्पादित किया जाएगा। (AGM (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 AGM (Engg.-E), Airports Authority of India, BM Airport, Ranchi by **02.12.2020** 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.)
- संविदा कागजात के पृष्ठ e-NIT-3 के अनुसार आपकी निविदा के साथ प्राप्त रु0 1,94,706/- (रु0 एक लाख चौरानवे हजार सात सौ और छः रूपया मात्र) की बयाना राशि को प्रतिभूति जमा राशि में परिवर्तित कर दी जायेगी। कृपया इस पत्र के जारी होने की तिथि से 15 दिनों के भीतर प्रतिभूति जमा राशि शेष रु0 4,82,000/- (रु0 चार लाख बेरासी हजार रूपया मात्र) का बैंक गारन्टी जमा करें, बैंक गारन्टी, कॉमपरेटिव बैंक और ग्रामीण बैंक को छोड़कर किसी भी अनुसूचित बैंक के द्वारा जारी किया हुआ जमा करें अन्यथा संविदा कागजात के पृष्ठ GCC-Page no.-16 पर दर्ज-1(ए) के अनुसार यह राशि आपके चालू बिलों से काट ली जाएगी। As per page e-NIT-3 of the contract documents, Earnest Money amount of **Rs. 1,94,706/- (Rupees One Lakh Ninety Four Thousand Seven Hundred and Six Only)** received along with your tender to be converted as part of security deposit. Please submit Bank Guarantee against Security Deposit of balance **Rs. 4,82,000/- (Rupees Four Lakh Eighty Two Thousand 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 clause 1(A) on page GCC-Page no.-16 of the contract documents. The Bank Guarantee shall be submitted issued from any schedule bank but not Co-operative or Gramin Bank.
- 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).

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Mr (E-E)



भारतीय विमानपत्तनप्राधिकरण

बिरसामुण्डाविमानपत्तन, राँची- 834002

AIRPORTS AUTHORITY OF INDIA

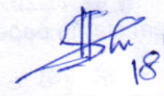
BIRSA MUNDA AIRPORT, RANCHI - 834002

- आपको यह निर्देश भी दिया जाता है कि प्रबंधक(अभि.-विद्युत), भारतीय विमानपत्तन प्राधिकरण, बिरसा मुण्डा हवाई अड्डा, राँची से शीघ्र संपर्क करें, जो आपको कार्यस्थल सौंपने की व्यवस्था करेंगे। कृपया यह नोट किया जाए कि निविदा में की गई प्रविष्टि के अनुसार काम करने की अवधि (03) तीन महीना है, जिसकी गिनती इस पत्र के जारी होने के दसवें दिन केबाद से शुरू हो जाएगी। (You are also directed to contact the Mgr. (E-E), Airports Authority of India, BM Airport, Ranchi who will arrange to hand over the site to you. Please note that the time allowed for carrying out the work as entered in the tender is (03) Three Months, which shall be reckoned after 10 days from the date of issue of this letter).
- 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.
- भविष्य में निविदा से संबंधित कोई भी पत्राचार सहा.महाप्रबंधक (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 AGM (Engg.-E), BM Airport, Ranchi).
- एजेंसी द्वारा उद्धरण दर/रकम जिसमें जी.एस.टी. असम्मिलित है और जी.एस.टी. बिल प्रस्तुत करने के बाद ही वास्तविक आधार पर प्रतिपूर्ति की जायेगी। Rate/Amount Quoted by Agency is exclusive of GST and the same shall be reimbursement on actual basis on production of GST invoice.
- अन्य सभी नियम और शर्तें यथावत एन. आई. टी के अनुसार रहेगी। The rest all the terms & conditions shall be as per NIT.
- कृपया पावती भेजें। (Please acknowledge the receipt of the same.)

धन्यवाद,

संलग्न :—मदों की सूची—Annexure - I

भवदीय

 18/11/2020

सहा.महाप्रबंधक(अभि.-वि.)/AGM(E-E)

अध्यक्ष की ओर से और उनके लिए /On behalf of the "Chairman"

भा.वि.प्रा./AAI, बिरसा मुण्डा एयरपोर्ट / BM Airport

राँची /Ranchi-834 002

 Mgr (E-E)

AIRPORTS AUTHORITY OF INDIA (ELECTRICAL ENGINEERING WING)

SCHEDULE OF QUANTITY

Name of Work :- Supply, fixing, laying including testing and commissioning of Runway light fittings, lamps and AFL cables, loop earthing etc. at B.M.Airport, Ranchi.

S.No.	DESCRIPTION	QTY.	UNIT	RATE	AMOUNT
1	Supply of PVC insulated and PVC sheathed unarmoured 5 KV. grade copper conductor airfield lighting cable of following sizes generally conforming to IS:1554 - Part II with upto date amendment etc. as per requirement.	13000	Mtr.	140.00	1820000.00
	(i) 1 X 16 sqmm				
2	Supply of elevated type bi-directional high intensity runway Edge Light fitting suitable for use with 200W, 6.6A halogen lamp complete with all accessories including lamp, lenses, below mentioned type filters, C.I. base plate, gasket and 06 nos. SS bolts etc. complete as required and as per ICAO standards.				
	(a) One side red and one side yellow filter	20	Each	7458.00	149160.00
	(b) One side clear and one side yellow filter	68	Each	7458.00	507144.00
	(c) Both side clear filters	108	Each	7458.00	805464.00
3	Supply of bi-directional inset type high intensity runway edge light fitting, 12" dia. shallow base, prism, filter, prefocus halogen lamps, etc. complete with all accessories suitable for 2x105 W, 6.6 amp. halogen lamps or equivalent and confirming to ICAO & FAA specifications etc. complete with all accessories as required.				
	(a) One side red and one side yellow filter	3	Each	55000.00	165000.00
	(b) One side clear and one side yellow filter	3	Each	55000.00	165000.00
	(c) Both side clear filters	9	Each	55000.00	495000.00
4	Supply of elevated type Uni-directional high intensity runway End Light fitting suitable for use with 200W, 6.6A halogen lamp complete with all accessories including lamp, red spreader lens, C.I. base plate, gasket and 06 nos SS bolts etc. complete as required and as per ICAO standards.	37	Each	10113.00	374181.00
5	Supply of elevated type Uni-directional high intensity runway Threshold Light fitting suitable for use with 200W, 6.6A halogen lamp complete with all accessories including lamp, green spreader lens, C.I. base plate, gasket and 06 nos SS bolts etc. complete as required and as per ICAO standards.	45	Each	10113.00	455085.00
6	Supply of elevated type Omni-directional medium intensity Taxiway edge Light LED type fitting suitable for use with 1W, 6.6A complete with all accessories including blue lens, C.I. base plate, gasket and 06 nos SS bolts etc. complete as required and as per ICAO standards.	27	Each	4747.00	128169.00
7	Supply of Power duct of dia 110 mm having as per specification and as per approved make of AAI as required.				
	(i) 110 mm	210	Mtr.	250.00	52500.00

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Mtr/EO

[Signature]

S.No.	DESCRIPTION	QTY.	UNIT	RATE	AMOUNT
8	Supply of Isolating transformer of following rating, 5 KV grade, 50 Hz encapsulated in polyester resin moulded with neoprene type rubber etc. as required.				
	(a) 200 W, 20 A/ 6.6 A	125	Each	4121.00	515125.00
	(b) 15 W, 20 A/ 6.6 A	25	Each	2858.00	71450.00
9	Supply of Plug and Receptacle of 5 KV grade of Type - I, class 'B' Essna connector kit for following size copper conductor AFL cable etc. as required.				
	(i) 16 sqmm.	315	Each	329.00	103635.00
10	Dismantling of existing elevated/ inset Runway edge light fitting from the circuit and re-installation of existing/new elevated type Runway edge light fitting/ Taxiway edge light fitting including making necessary connections with existing isolation transformer, essna connectors including providing and fixing with HT tape, shifting the dismantled fittings to AAI store etc as required at site.	302	Each	250.00	75500.00
11	Making field connections by crimping 6/ 16 sq.mm. plug & receptable with existing 6/ 16 sq.mm. single core PVC insulated and PVC sheathed AFL copper conductor cable including providing and fixing HT Tape etc. complete as required.	306	Each	125.00	38250.00
12	Laying of 1 X 16/ 1 X 6 sqmm. PVC insulated and PVC sheathed copper conductor Airfield lighting cable of 5 KV grade in the existing HUME / METAL/ HDPE pipe as required.	12000	Mtr.	22.00	264000.00
13	Providing and fixing 6 SWG dia G.I wire on surface or in recess for loop earthing alongwith the existing wiring/ cable as required.	12000	Mtr.	20.00	240000.00
14	Making Horizontal boring by HDD method for crossing of Taxiway track, Road including laying of Power duct of 110 mm dia at the depth of 1.5 mtrs to 3mtrs from the top surface etc. complete as required.	200	Mtr.	1500.00	300000.00
15	Constructing brick masonry manhole chamber of min. inner dimension 1.0 m x 1.0 m x 1.0 m with medium class bricks in cement mortar 1:4 (1 cement : 4 coarse sand), R.C.C. top slab of 100 mm thick with mix 1:3:6 cement concrete (1 cement : 3 coarse sand : 6 graded stone of aggregate 20mm nominal size), foundation concrete 1: 3: 6 mix (1 cement : 3 coarse sand : 6 graded stone of aggregate 40mm nominal size) in side plastering 15 mm thick with cement plaster 1:4 (1 cement : 4 fine sand), 01 nos of RCC slab/covers should be provided in a MS angle frame work of size (40m x 40 x 3mm) at the 04 nos. of edges on top and bottom of the slab including MS handle for the slab. The concrete manhole chamber shall be constructed after excavation for necessary foundation including dressing of sides, ramming of bottoms and filling available excavated earth (excluding rock) in the sides of foundations etc. and consolidating each deposited layer by ramming and watering and disposal of surplus excavated soil as directed within a lead of 50 meters.	4	Each	10500.00	42000.00
				Total Rs	6766663.00
				Say Rs	6766663.00

Note: Rate is Comprehensive and excluding of GST.

Say Rs. 67,66,663/- (Rupees Sixty Seven Lacs Sixty Six Thousand Six Hundred Sixty Three Only)

Ch
Mpr (EE)
18/11/2020

AGM (Engg.-Elect.)
AAI, B.M.Airport, Ranchi
18/11/2020