



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA



E-mail Id: electrical-vidn@aai.aero Tel: 0135-2411011

पत्रांक सं.: एएआई/ डीडीएन/ इंजी(ई)/ फीडर केबल/ सी डब्लू/ कार्य आदेश- 04/ 2022-23
Ref No. AAI/DDN/Engg-(E)/Feeder Cable/ CW/W.O.- 04/ 2022-23

दिनांक: 18.11.2022

Date : 18.11.2022

सेवा मे

मैसर्स मनीष इलेक्ट्रिकल्स,
कल्पना नगर, नियर न. 7, चौराहा,
मोरार, ग्वालियर, पिन- 474 006 (एम.पी.)

To,

M/s Manish Electricals,
Kalpana Nagar, Near No. 7, Chouraha,
Morar, Gwalior, Pin - 474 006 (M.P)

विषय : जॉली ग्रान्ट विमानपत्तन पर रनवे एज के 1x16sqmm केबल को 2x25sqmm के फीडर केबल से बदलने हेतु।

Subject : Replacement of 1x16sqmm feeder cable by 2x25sqmm armored feeder cable for runway edge at Jolly Grant Airport Dehradun

Ref.:

1. Your Technical bid opened on 09.11.2022
2. Your financial bid opened on 14.11.2022

महोदय/ Sir,

1. ऊपर उल्लेखित कार्य हेतु आपका टेंडर कृते अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से स्वीकृत किया जाता है, आपके द्वारा बताये गये मद मूल्यों पर आपकी ई-टेंडर राशि रुपये 20,99,110/- बीस लाख निन्यानवे हजार एक सौ दस मात्र) जीएसटी के बिना स्वीकृत किया जाता है, जो टेंडर की उचित लागत राशि रुपये 26,19,246/- (रु छब्बीस लाख उन्नीस हजार दो सौ छयालीस मात्र) जीएसटी के बिना से 19.86 % नीचे है।

Your 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. 20,99,110/- (Rupees Twenty Lakhs Ninety Nine Thousand One Hundred Ten only) excluding GST** which is 19.86 % Below to justified cost of **Rs. 26,19,246/- (Rupees Twenty Six Lakhs Nineteen Thousand Two Hundred Forty Six only) excluding GST.**

2. सहायक महाप्रबन्धक (अभि.वि.) देहरादून विमानपत्तन कार्य के प्रभारी अभियन्ता होंगे। आपसे निवेदन है कि आप दिनांक 28.11.2022 तक सहायक महाप्रबन्धक (अभि.वि.) देहरादून हवाई अड्डा के कार्यालय में उपस्थित हो या आपकी ओर से एक विश्वसनीय प्रतिनिधि प्रतिनियुक्त करें जो करारनामों पर हस्ताक्षर के लिए अधिकृत हो तथा करारनामों को पूरा करें। ठेके का करारनामा रु 100/- के नॉनज्यूडिशियल स्टैम्प पेपर पर निष्पादित किया जाएगा, तथा पेपर का खर्च आपके द्वारा उठाया जाएगा।

Assistant General Manager (Engg-E) AAI, Dehradun Airport, Dehradun shall be the Engineer-In-charge of the work. You are requested to attend the office of Asstt. Gen.Mgr. (Engg-E), AAI, Dehradun Airport, Dehradun by 28.11.2022 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.

[Handwritten Signature]
18/11/2022



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3. कृपया इस पत्र के जारी करने की तिथि से 10 दिन के अन्दर सुरक्षा जमा राशि के रूप में रु 2,09,911/- जमा कराएं। अन्यथा अनुबन्ध की शर्तों के उपबन्ध संख्या 1A पृष्ठ संख्या 16 की शर्त के अनुसार रनिंग और अंतिम बिल से काटी जाएगी, जो कि करारनामे का हिस्सा होगा।

Please deposit Rs. 2,09,911 /- towards security deposit within 10 days from the date of issue of this letter, failing which, the same will be deducted from Running and Final Bill as per condition of contract, Clause no 1A on page 16 of the General Conditions of Contract which will form part of the agreement.

4. आपसे निवेदन है कि आप केन्द्रीय और राज्य सरकारों के 1970 के अधिनियम अनुबन्ध श्रम नियम तथा 1971 केन्द्रीय नियम अनुबन्ध श्रम नियम (नियमन तथा उन्मूलन एवं केन्द्र तथा राज्य सरकार के न्यूनतम वेतन अधिनियम और नियमों के प्रावधानों का अनुपालन करें।

You are requested to comply with the provisions of contract labour (Regulation and Abolition) act 1970 and Contract Labour (Regulation and abolition) Central rules 1971 and minimum wages act and rules thereof Central and State Governments.

5. श्रम के विभिन्न विधानों के अनुसार सम्बन्धित अधिकारियों से लाइसेंस/अनुमति लेने व पालन करने के लिए एकमात्र दायित्व ठेकेदार (करार फर्म/कम्पनी सहित) का होगा, जिसमें संविदा श्रम (विनियमन एवं उन्मूलन) अधिनियम, 1970 के अन्तर्गत लेबर लाइसेंस लेना भी शामिल है।

It will be the sole liability of the contractor (including the contracting firm/ company) to obtain and to abide by all necessary licenses/ permissions from the authorities concerned as provided under the various labour legislations including the labour licence obtained as per the provisions of the Contract Labour (Regulation & Abolition) Act, 1970.

6. कार्य के सन्तोषजनक पूरा होने पर, अन्तिम बिल निम्नलिखित दस्तावेजों के साथ इंजीनियर इन चार्ज को प्रस्तुत किया जायेगा।

On satisfactory completion of work, final bill shall be submitted by you to the Engineer-in-charge and same shall be processed with following documents :-

- I. आप का अन्तिम बिल।
Your final bill.
- II. आप और इंजीनियर इन चार्ज या उसके प्रतिनिधि द्वारा संयुक्त रूप से हस्ताक्षरित माप पुस्तिका।
Measurement book jointly signed by you and Engineer-in-charge or his authorised representative.
- III. इंजीनियर इन चार्ज द्वारा किया गया समापन प्रमाण पत्र।
Completion certificate issued by Engineer-in-charge.
- IV. अन्य सम्बन्धित दस्तावेज, यदि कोई हो।
Other relevant documents, if any.

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7. आपको निर्देश दिया जाता है कि आप तुरन्त सहायक प्रबन्धक (अभि.वि.) देहरादून विमानपत्तन से मिलें वह आपको साइट सौपने की व्यवस्था करेंगे।

You are also directed to contact Assistant Manager (Engg.-E), Dehradun Airport immediately who will arrange to hand over the site to you.

8. कृपया नोट कर लें कि काम करने का अनुमानित समय 03 महीने है जो कि दिनांक 28.11.2022 से गिना जायेगा।

Please note that the time allowed for carrying out the work shall be 03 months which shall be reckoned from date 28.11.2022.

9. दोष दायित्व अवधि प्रमाणित समापन तिथि से 12 महीने की होगी। इस अवधि के दौरान किसी भी प्रकार के दोष होने पर आपको दोष अपने खर्चे पर ठीक कराना होगा, जिसकी जिम्मेदारी आपकी होगी।

You will be responsible to make good and rectify at your own expense of any defect which may develop or may be noticed within the Defects Liability Period of 12 months which shall be reckoned from the certified date of completion.

10. इस ठेके के सम्बन्ध में आगे का कोई भी पत्राचार सहायक महाप्रबन्धक (अभि.वि.), भारतीय विमानपत्तन प्राधिकरण देहरादून हवाई अड्डा, देहरादून के पते पर किया जाएगा।

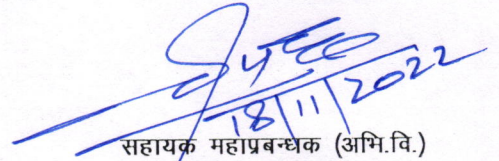
Any further correspondence in connection with the contract should normally be addressed to the Assistant General Manager (Engg.-E), AAI, Dehradun Airport, Dehradun.

11. कृपया पावती भेजें और स्वीकृति के टोकन के रूप में संलग्न इस पत्र की दूसरी प्रति हस्ताक्षर करके वापस अधोहस्ताक्षरी को भेजें।

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.

धन्यवाद !

भवदीय


सहायक महाप्रबन्धक (अभि.वि.)
भाविप्रा, देहरादून हवाई अड्डा,
कृते एवं की ओर से
अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण

Encl: Schedule of work (02 Pages)

**AIRPORTS AUTHORITY OF INDIA
DEHRADUN AIRPORT
ENGINEERING ELECTRICAL WING**

SCHEDULE OF QUANTITIES

Name of Work: Replacement of 1x16 sqmm feeder cable by 2x25 sqmm armoured feder cable for runway edge at Jolly Grant Airport Dehradun.

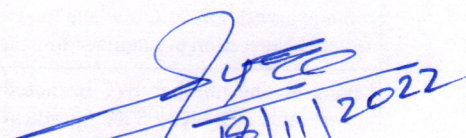
Sl.No	Description of Work / Item(s)	Qty	Units	Rate	Amount
1	Supply of 2 x 25 Sqmm galvanized steel strip armoured Aluminium Conductor, 5 KV grade PVC insulated, PVC sheathed, unshielded, anti-termite & anti-rodent treated, airfield lighting cable generally conforming to IS:1554 Part - II as amended upto date & as specified.	1400	Mtrs.	301	421,400.00
2	Supply of 5 KV grade copper conductor XLPE insulated, Polyethylene sheathed single core, Copper shielded, and with inner and outer semi conductor, underground cable generally conforming to IEC TS 62100 and FAA Spec. AC 150/5345-7E (L824) type C and as specified in particular specifications of the following sizes as required.				
a)	16 sqmm	1050	Mtrs.	175	183,750.00
b)	6 sqmm	3500	Mtrs.	85	297,500.00
3	Supplying and laying of following size DWC HDPE pipe ISI marked along with all accessories like socket, bend, couplers etc. conforming to IS 14930, Part II complete with fitting and cutting, jointing etc.direct in ground (1.2 m below ground level) including excavation and refilling the trench but excluding sand cushioning and protective covering etc. , complete as required.				
a)	63 mm dia (OD-63 mm & ID-51 mm nominal)	700	Mtrs.	210	147,000.00
b)	40 mm dia (OD-63 mm & ID-51 mm nominal)	4500	Mtrs.	190	855,000.00
4	Supply & Laying of 40 mm dia. GI pipe of B class in hard soil / surface concrete upto a depth of 40 cms. including excavation and refilling it with 1:2:4 CC to make the surface good etc. as required & as per the direction of Engineer-in-charge.	50	Mtrs.	270	13,500.00
5	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV / 5 KV / grade of following size in the existing RCC/ HUME/ METAL/HDPE pipe as required.				
a)	Upto 35 sq. mm	1400	Mtrs.	20	28,000.00
6	Laying of 6 sqmm/ 16 sqmm, 5 KV grade copper conductor XLPE insulated, polyethylene sheathed, single core, screened cable in the existing HDPE/ RCC/ HUME/ METAL pipe as required.	4500	Mtrs.	20	90,000.00
7	Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required.				
a)	2 X 25 sq. mm	16	Nos.	460	7,360.00
8	Supply and Making End termination with Brass compression Gland & Aluminium Lugs for following of XLPE / PVC Insulated and PVC Sheathed Aluminium Conductor cable of 5 KV grade as required.				
a)	1 X 6/16 sqmm size copper conductor cable.	14	Nos.	150	2,100.00

[Signature]
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Sl.No	Description of Work / Item(s)	Qty	Units	Rate	Amount
9	SITC of suitable size outdoor type feedar pillar with 8 Nos cubical box of size 0.3 Mtr Width x 0.3 Mtr Depth x 0.3 Mtr Height double door fabricated form 2mm thick CRCA sheet with powder coated paint with gasket, hinged door compartments with suitable size copper wires for interconnections with front side having locking arrangement & for operation on 415 V, 3 Phase , 50 Hz A/C with Power Supply with cable alley and detachable gland plate mounted on cement concrete foundation, 300 mm above the ground mounted on angle iron of size 50 x 50 x 6 mm conforming to relevant IS specification and containing following switch gear i/c all internal connections & complete accessories as per drawing approved by Engineer-in-charge. All switch gear (MCCB) with front operatde rotary handle, with all Protection & adjustable O/L & short Ckt setting complete etc. INCOMING - 8 Nos -2X25 Sqmm copper conductor. BUS-BAR- 8 set-2 x 25 Amps Copper Busbars made of electrolytic high conductivity copper of suitable size. OUTGOINGS- 4 Nos. 1X16 Sqmm copper conductor. 10 Nos - 1X6 Sqmm copper conductor.	1	Job	39500	39,500.00
10	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	Sets	7000	14,000.00
Total Rs. (Without GST)					2,099,110.00

(Rs. Twenty Lacs Ninety Nine Thousand One Hundred Ten Only)

Note : Rates are inclusive of all the taxes but without GST.


18/11/2022
Asstt. Gen. Manager (Engg-E)
Airports Authority of India,
Dehradun Airport

Signature Not Verified

Digitally signed by Bipin PRAKASH
Date: 2022.11.21 13:42:19 IST
Location: eProcurement System for Central PSUs