

संख्या:- भाविप्रा/काँगड़ा/अभि-वि/CWIS/WO-18/2023-24/65-75

दिनांक: 06.06.2023

Ref. No: - AAI/Engg.-E/Kangra/CWIS/ WO-18/2023-24/

Date: 06.06.2023

सेवा में,
मेसर्स बखतावर अहमद राथर ,
क्रालपोरा बागीमेहताब ,
श्रीनगर जम्मू एंड काशमीर -190019

To,
M/s Bakhtawar Ahmed Rather,
Kralpora Baghimehtab,
Srinagar Jammu & Kashmir- 190019.

कार्य का नाम:- "काँगड़ा हवाई अड्डे पर आईएमडी के सीडब्ल्यूआईएस की स्थापना हेतु सिविल, इलेक्ट्रिकल और केबलिंग कार्य।"

Name of work: -"Execution of Civil, Electrical and Cabling work of IMD for installation of CWIS at Kangra Airport"

संदर्भ:- आपकी ई-निविदा (Tender ID2023_AAI_148921_1) की वित्तीय बिड दिनांक 19.04.2023 को खोली गयी।

Ref:-Your E-tender (Tender ID 2023_AAI_148921_1) Financial Bid opened on dtd. 19.04.2023.

महोदय / Dear Sir (S),

- उपरोक्त उल्लेखित कार्य के लिए आपका ई-टेन्डर आपके द्वारा उद्धृत मद मूल्यों पर कुल राशि ₹ 16,31,900.00 (जीएसटी के बिना) (रु सोलह लाख इकतीस हजार नौ सौ मात्र) जो कि अनुमानित लागत ₹ 27,60,495.00 जो टेण्डर में दी गई है से 40.88 % नीचे है, अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से स्वीकृत 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 ₹ 16,31,900.00 (Rates excluding of GST) (Rupees Sixteen Lakhs Thirty-one Thousand Nine Hundred Only) which is 40.88% below the Estimated Cost put to tender of ₹ 27,60,495.00.

- सहायक महाप्रबंधक (अभि.-विद्युत), भारतीय विमानपत्तन प्राधिकरण, काँगड़ा हवाई अड्डा, काँगड़ा - 176209 इस कार्य के प्रभारी अभियंता होंगे। आपसे निवेदन है आप करारनामे पर हस्ताक्षर करने के लिए दिनांक 30/06/2023 तक सहायक महाप्रबंधक (अभि.-विद्युत), काँगड़ा हवाई अड्डा, काँगड़ा - 176209 के कार्यालय में उपस्थित हो तथा करारनामे को पूरा करें। ठेके का करारनामा रु 500/- (रु पाँच सौ मात्र) के नोन ज्युडिशियल स्टैम्प पेपर पर निष्पादित किया जाएगा जिसका खर्चा आपके द्वारा उठाया जाएगा।

Asstt. General Manager (E-E), Airports Authority of India, Kangra Airport, Kangra - 176209 shall be Engineer-in-Charge of the work. You are requested to attend the office of Asstt. Manager (E-E), Airports Authority of India, Kangra Airport, Kangra - 176209 by 30/06/2023 to sign and complete the contract agreement. The contract agreement shall be executed on a non-judicial stamp paper of value of Rs.500/- (Rs. Five Hundred only) and the cost of the stamp paper shall be borne by you.

- कृपया इस पत्र के जारी होने की तिथि से 10 दिनों के भीतर प्रतिभूति राशि ₹ 1,63,190.00 (रु एक लाख तिरसठ हजार एक सौ नब्बे मात्र) जमा कर दें, अन्यथा ठेके के करारनामे में GCC के पृष्ठ संख्या 17 पर क्लॉज नं.1A के अनुसार इतनी ही राशि आपके रनिंग बिल से काट ली जाएगी।

Please deposit ₹ 1,63,190.00 (Rs. One Lakh Sixty-three Thousnad One Hundred Ninety Only) towards security deposit within 10 days from the date of issue of this letter failing which, the same will be deducted as per condition of Clause No. 1A on Page No. 17 of GCC of contract document.

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4. आपसे निवेदन है कि आप केन्द्रीय और राज्य सरकारों के 1970 के अनुबंध श्रम (विनियमन और उन्मूलन) अधिनियम के प्रावधान और अनुबंध श्रम (विनियमन और उन्मूलन) के केन्द्रीय नियम 1971, बालश्रम (निषेध और विनियमन) अधिनियम 1986, निर्माण श्रमिक (रोजगार और सेवा की शर्त का विनियमन) अधिनियम 1996, भवन और अन्य निर्माण श्रमिक कल्याण उपकर अधिनियम 1996 आदि जैसाकि निविदा दस्तावेज और केन्द्रीय एवं राज्य सरकार के नियमों में निर्दिष्ट प्रावधानों का अनुपालन करें।

You are requested to comply with the Provisions of Contract Labour (Regulation and Abolition) Act of 1970 and Contract Labour (Regulation & Abolition) Central Rules 1971, Child Labour (Prohibition & Regulation) Act 1986, Construction Workers (Regulation of Employment & Condition of Service) Act 1996, Building and other construction Workers Welfare Cess Act 1996 as specified in the tender document and rules of Central and State Government.

5. आपको निर्देशित किया जाता है कि तुरंत सहायक महाप्रबंधक (अभि.-विद्युत), भारतीय विमानपत्तन प्राधिकरण, कांगड़ा हवाई अड्डा, कांगड़ा से मिले वह आप को साइट सौंपने की व्यवस्था करेंगे।

You are directed to contact AGM (Engg.-Elect), Airports Authority of India, Kangra Airport, Kangra immediately who will arrange to hand over the site to you.

6. कृपया नोट कर ले कि काम करने का निर्धारित समय **04 (चार) माह** है जोकि 15.06.2023 से गिना जाएगा।

Please note that the time allowed for carrying out the work shall be **04 (Four) Months** and same shall be reckoned from 15.06.2023.

7. इस अनुबंध के संबंध में कोई और पत्राचार सामान्य रूप से प्रभारी अभियंता को संबोधित किया जाये।

Any further correspondence in connection with this contract should normally be addressed to Engg.-in-Charge.

8. कृपया पावती भेजें और इस पत्र की डुप्लिकेट कॉपी हस्ताक्षर करने के बाद स्वीकृति के टोकन के रूप में अधोहस्ताक्षरी को लौटाएं।

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.

नोट : हिंदी अथवा अंग्रेजी संस्करण में अंतर पाये जाने पर अंग्रेजी संस्करण मान्य होगा।

NOTE: If there any discrepancy is observed in Hindi and English version, the English version will be considered.

सहायक महाप्रबंधक (अभि.-विद्युत) /AGM (Engg. - E),
के लिए और ओर तरफ से - अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण,
For and on behalf of the Chairman, Airports Authority of India,

संलग्न / Enclosed:- Bill of Quantities

BILL OF QUANTITIES

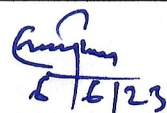
कार्य का नाम: कांगड़ा हवाई अड्डे पर आईएमडी के सीडब्ल्यूआईएस की स्थापना हेतु सिविल, इलेक्ट्रिकल और केबलिंग कार्य

Name of Work:- Execution of Civil, Electrical and Cabling work of IMD for installation of CWIS at Kangra Airport

S. No.	Descriptions	Unit	Qty	Rate	Amount
1	2	3	4	5	6
1	Supply of following size of 1.1 KV grade multicore aluminium conductor XLPE insulated and PVC sheathed armoured cable as per IS : 7098 : 1988 with upto date amendments. (a) 3.5C X 35 Sq.mm	Mtr.	1050.00	250.00	262500.00
2	Supply, Installation, Testing and Commissioning of weather proof outdoor type IP 66 enclosure suitable for 3-Phase, 415Volts, 50 Hz power having free airflow arrangement and insect trap mesh, front openable door with locking arrangement and providing following switchgears and accessories with suitable MS supports etc as required including civil works for construction of cement concrete pedestal suitable for mounting of enclosure: (i) 4P, 32 Amp MCCB ,breaking capacity 30 kA with adjustable overload setting Make: L&T Cat. No. DU100H or Eq. - 02 Nos. (ii) 2 KVA UPS with minimum 15 Minute backup (Specifications enclosed) (iii) LED type Phase indication (RYB) - 1 Set (iv) 6 Amp Control MCBs - 1 Set (v) 3 Nos. CT CL-1 15 VA 50/5 amp - 1 Set (vi) LED Display Type 3 Phase Single Function Voltmetre (vii) LED Display Type 3 Phase Single Function Ammetre (viii) Output MCB - 6 Amps, DP, 10kA - 03 Nos. (ix) Power Distribution Board with 5 Amp Sockets - 05 Nos. through UPS. Note: (a) Air tight cable glands shall be used for incomming and outgoing cables. (b) Rain canopy shall be provided on the enclosure. (c) Dimensions of enclosure shall be sufficient to accomodate above equipments and accessories. The enclosure shall be powder coated mounted on a frame of height 1.5 metres above the ground.	Each	1.00	150000.00	150000.00
3	Supply of following size ISI marked, HDPE pipe confirming to IS-4984-1995 with up to date amendments and confirming to tender's technical specifications, terms & conditions i/c loading, unloading etc. complete as required. (a) 40 mm (OD), PN-6, PE 80	Mtr.	2300.00	50.00	115000.00
4	Supply of following size ISI marked, HDPE pipe confirming to IS-4984-1995 with up to date amendments and confirming to tender's technical specifications, terms & conditions i/c loading, unloading etc. complete as required. (b) 63 mm (OD), PN-6, PE 80	Mtr.	1000.00	140.00	140000.00
5	Laying of 40mm /63mm size, HDPE/GI pipe in the soil / ground at depth of min 0.60 Mtrs including excavation, covering and refilling the trench, consolidation and making good the surface etc. complete as required.	Mtr.	1000.00	100.00	100000.00
6	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size in the existing RCC/ HUME/ METAL pipe as required. (a) Upto 35 sq. mm	Mtr.	1000.00	10.00	10000.00
7	Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size on wall surface as required. (a) Upto 35 sq. mm (clamped with 1mm thick saddle)	Mtr.	50.00	10.00	500.00
8	Supplying and fixing cable route marker with 10 cm X 10 cm X 5 mm thick G.I. plate with inscription there on, bolted /welded to 35 mm X 35 mm X 6 mm angle iron, 60 cm long and fixing the same in ground as required.	Each	10.00	350.00	3500.00
9	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) 3.5 X 35 Sq.mm	Each	2.00	200.00	400.00

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10	Laying of HDPE pipe by HDD (Horizontal direction drilling) work using trenchless technology or direct in ground including excavation and refilling the trench etc. at a minimum depth of 1.5m below ground level as required.	Meter	1000.00	150.00	150000.00
11	Supply of Optical Fiber Cable of 6 Core, Single Mode, armored cable as per technical specification attached	Meter	2500.00	15.00	37500.00
12	Pulling / drawing of one number Optical Fiber cable of size 6 core in the existing HDPE/GI/RCC/hume pipe.	Meter	2500.00	8.00	20000.00
13	SITC of LIU Unit etc. including termination of OFC, OFC Patch chords and splicing the joint properly as per technical specification / DoT specifications complete with all accessories as required. etc. complete as required.	Each	1.00	10000.00	10000.00
14	SITC of Media Converter and LAN switches etc. complete as required.	Each	3.00	5000.00	15000.00
15	SITC of suitable size Rack Enclosure to accommodate above installations etc. complete as required.	Each	1.00	4500.00	4500.00
16	Supplying and fixing of following sizes of medium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required. (a) 20 mm	Meter	100.00	80.00	8000.00
17	Supplying and drawing of LAN cable in the existing surface/ recessed steel/ PVC conduit as required.	Meter	100.00	30.00	3000.00
18	Supplying and making cable route marker with cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) of size 60 cm X 60 cm at the bottom and 50 cm X 50 cm at the top with a thickness of 10cm including inscription duly engraved as required.	Each	20.00	300.00	6000.00
19	Constructing brick masonry chamber of inside size 1000x1000x1500mm of size in cement mortar 1:4 (1 cement : 4 coarse sand) inside cement plaster 15 mm thick with cement mortar 1:4 (1 cement : 4 Coarse sand) finished with floating coat of neat cement foundation concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size) all complete as per standard design with RCC cover of 10cm thickness complete as required.	Each	15.00	10000.00	150000.00
20	Disposal of moorum/building rubbish/ malba/ similar unserviceable, dismantled or waste material by mechanical transport including loading, transporting, unloading to approved municipal dumping ground for lead upto 10 km for all lifts, complete as per directions of Engineer-in-charge.	cum	1600.00	60.00	96000.00
21	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m. as directed by Engineer-in-charge. All kinds of soil	cum	1220.00	200.00	244000.00
22	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. All kinds of soil.	cum	755.00	100.00	75500.00
23	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50m and lift upto 1.5 m.	cum	380.00	70.00	26600.00
24	Surface dressing of the ground including removing vegetation and inequalities not exceeding 15 cm deep and disposal of rubbish, lead up to 50 m and lift up to 1.5 m.	sqm	320.00	5.00	1600.00
25	Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth up to 30 cm measured at a height of 1 m above ground level and removal of rubbish up to a distance of 50 m outside the periphery of the area cleared.	sqm	460.00	5.00	2300.00
TOTAL Rs.				16,31,900.00	


5/6/23

(S.K. Bhardwaj)

AGM (Engg.-Elect.)

Kangra Airport

FORM – V
SEE RULE 21(2)

FORM OF CERTIFICATE BY PRINCIPAL EMPLOYER

Certified that I have engaged the applicant M/s Bakhtawar Ahmed Rather, Kralpora Baghimehtab, Srinagar Jammu & Kashmir- 190019. as a contractor in my establishment. I undertake to be bound by all the provision of the contract labour (Regulation & Abolition) act 1970, and the contract labour (Regulation and Abolition) Central Rules, 1971, in so far as the provisions are applicable to me in respect of the employment of, contract labour by the applicant in my establishment.


06/06/23

सहायक महाप्रबन्धक (अभि.- वि.)
Asstt. GM (Engg.-Elect.),
SEAL AND SIGNATURE OF THE
PRINCIPAL EMPLOYER

PLACE : Kangra
DATE : 06.06.2023