



भारतीय विमानपत्तन प्राधिकरण AIRPORTS AUTHORITY OF INDIA

Ref No: - AAI/RHQ/NR/ENGG(E)/AGRA-CABLE WORK/WO-04/2021-22/535 Date: 07.03.2022

By Speed post/ E-mail
(rajkumarmanish@rediffmail.com)

सेवा में,
मैसर्स मनीष इलेक्ट्रिकल्स,
कल्पना नगर,
07 नंबर चौराहा के समोप, मोरार,
ग्वालियर-474 006

To,
M/s Manish Electricals,
Kalpana Nagar,
Near 7 No. Chauraha, Morar,
Gwalior -474 006

कार्य का नाम :- सीएटी आगरा हवाई अड्डे पर टर्मिनल भवन और अन्य संबद्ध कार्यों के लिए स्टैंड बाई केबल का प्रावधान।

Name of work:- Provision of stand by cable for terminal building and other allied works at CAT Agra Airport.

संदर्भ:- 1. आपकी निविदा (Tender ID: 2022_AAI_103016_1) वित्तीय बिड दिनांक 22.02.2022 को खोली गयी।
2. नेगोशियेटेड ऑफर दिनांक 03.03.2022.

Ref:- 1. Your e-Bid Tender ID: 2022_AAI_103016_1 Financial Bid opened on dated 22.02.2022.
2. Negotiated offer dated 03.03.2022

- उपरोक्त उल्लेखित कार्य के लिए आपका नेगोशियेटेड ऑफर आपके द्वारा बताए गये मद मूल्यों पर कुल राशि रु. 7,62,389/- (रुपये सात लाख बासठ हजार तीन सौ नवासी मात्र) जीएसटी रहित जो कि न्यायोचित लागत रु. 7,30,377/- जो टेण्डर में दी गई है से 4.38 प्रतिशत ऊपर है, अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से स्वीकृत किया जाता है।

Your negotiated offer for the work mentioned above is hereby accepted on behalf of the Chairman, Airports Authority of India at the item rates totaling to **Rs. 7,62,389/- (Rupees Seven Lac Sixty Two Thousand Three Hundred and Eighty Nine Only)** excluding GST which is 4.38% above the justified cost of Rs. 7,30,377/-.

- संयुक्त महाप्रबंधक (अभि.-विद्युत), उ.क्षे., भारतीय विमानपत्तन प्राधिकरण, प्रचालन कार्यालय, गुरुग्राम रोड, नई दिल्ली-37 इस कार्य के प्रभारी अभियंता होंगे। आपसे निवेदन है आप करारनामे पर हस्ताक्षर करने के लिए दिनांक 17.03.2022 तक संयुक्त महाप्रबंधक (अभि.-विद्युत), नई दिल्ली के कार्यालय में उपस्थित हो तथा करारनामे को पूरा करें। ठेके का करारनामा रु 100/- (रु एक सौ मात्र) के नोन ज्युडिशियल स्टैम्प पेपर पर निष्पादित किया जाएगा जिसका खर्चा आपके द्वारा उठाया जाएगा।

Jt. Gen. Manager (E-E), NR, Airports Authority of India, Operational Offices, Gurugram Road, New Delhi-37 shall be Engineer-in-Charge of the work. You are requested to attend the office of Jt. Gen. Manager (E-E), New Delhi by **17.03.2022** to sign and complete the contract agreement. The contract agreement shall be executed on a non-judicial stamp paper of value of **Rs.100/-** (Rs. One Hundred only) and the cost of the stamp paper shall be borne by you.

- अग्रिम राशि रु. 14,608/- (रुपये चौदह हजार छः सौ आठ मात्र) जोकि टेण्डर के साथ प्राप्त हुई है तथा पृष्ठ जीसीसी-16 पर संविदा शर्त 1A के अनुसार जमानत राशि में बदल दी जायगी। अतः कृपया इस पत्र के जारी होने की तिथि से 07 दिनों के अंदर जमानत राशि रु. 61,631/- (रुपये इकसठ हजार छः सौ इकतीस मात्र) जमा

कर दें, अन्यथा ठेके के दस्तावेज के अनुसार उपरोक्त राशि आपके रनिंग बिल से काट ली जायेगी। सुरक्षा राशि का भुगतान त्रुटि दायित्व अवधि, जोकि कार्य समाप्ती की तिथि से गिना जाएगा, के पूरे होने पर कर दिया जाएगा।

The earnest money amount of **Rs.14,608/- (Rupees Fourteen Thousand Six Hundred and Eight only)** received along with your tender will be treated and converted as part of Security deposit as per condition of clause no 1A on Page GCC -16 of contract document. Therefore, please deposit an amount of **Rs. 61,631/- (Rupees Sixty One Thousand Six Hundred and Thirty One Only)** towards security deposit within 07 days of issue of this letter, failing which, the same will be deducted from your running bill as per conditions of the contract document. The Security deposit amount will be released after defect liability period which shall be reckoned from the date of completion of work.

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 उपकार अधिनियम 1996 आदि जैसा कि निविदा दस्तावेज़ 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 क. कार्यपालक (अभि.-विद्युत), प्रचालन कार्यालय, क्षेत्र. मु.- उ. क्षेत्र., नई दिल्ली -37 से मिले वह आप को साइट सौंपने की व्यवस्था करेंगे। कृपया नोट कर ले कि काम करने का निर्धारित समय 02 महीना है जोकि 17.03.2022 से गिना जाएगा।

You are directed to contact **Jr. Executive (Engg. Elect), Operational Office, RHQ-NR, New Delhi-37** immediately who will arrange to hand over the site to you. Please note that the time allowed for carrying out the work is **02 (Two) Month** which shall be reckoned from **17.03.2022**.

6. ठेके के त्रुटि दायित्व अवधि 12 महीने है जो की कार्य समाप्ती की वास्तविक तिथि जो कि माप पुस्तिका में दर्ज है, से गिना जाएगा।

The defect liability period shall be of **Twelve (12) months** from actual completion date as recorded in measurement book.

7. इस अनुबंध के संबंध में कोई और पत्राचार सामान्य रूप से संयुक्त महाप्रबंधक (विद्युत-अभि), उ.क्षे., भारतीय विमानपत्तन प्राधिकरण, प्रचालन कार्यालय, गुरुग्राम रोड, नई दिल्ली -37 को संबोधित किया जाये।

Any further correspondence in connection with this contract should normally be addressed to **Jt. Gen. Manager (E-E), NR, Airports Authority of India, Operational Offices, Gurugram Road, New Delhi-37**.

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

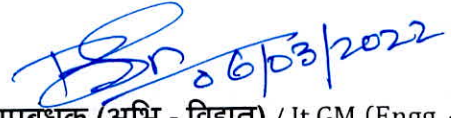
Please acknowledge the receipt and return the duplicate copy of this letter enclosed herewith after signing it to the undersigned either via email or post as a token of acceptance.

9. उपरोक्त संदर्भित सभी पत्र इस ठेके का भाग होंगे।

All the letters referred above shall form part of contract.

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.



संयुक्त महाप्रबन्धक (अभि.- विद्युत) / Jt.GM (Engg. - E)

भारतीय विमानपत्तन प्राधिकरण / Airports Authority of India

क्षे. मु.- उ. क्षे. / RHQ-NR, प्रचालन कार्यालय / Operational Office

गुडगाँव रोड / Gurgaon Road, रंगपुरी, नई दिल्ली / Rangpuri, New Delhi

कृते तथा की ओर से अध्यक्ष / For and on behalf of the Chairman

संलग्न:- मात्रा की अनुसूची (Pg. 1-4)

Enclosed:- Schedule of Quantities (Pg.1-4)

Schedule of Quantities

NAME OF WORK :- Provision of stand by cable for terminal building and other allied works at CAT Agra Airport.					
Sl. No.	Description of items	Unit	Qty	Rate	Amount
1	Supply of 3.5C x 70 sqmm aluminium XLPE insulated /PVC sheathed armoured 1.1KV grade conforming to IS:7098 (Part-1) 1988 with up to date ammendments power cable etc. as required.	Mtr	300	391.05	117315.00
2	Supply of 3.5C x 35 sqmm aluminium XLPE insulated /PVC sheathed armoured 1.1KV grade conforming to IS:7098 (Part-1) 1988 with up to date ammendments power cable etc. as required.	Mtr	150	218.79	32818.50
3	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of size above 35 sq. mm and upto 95 sq. mm in the existing masonry duct as required.	Mtr	85	34.65	2945.25
4	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of size above 35 sqmm and upto 95 sqmm size in the existing RCC/ HUME/ METAL pipe as required.	Mtr	106	29.70	3148.20
5	Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of size above 35 sqmm and upto 95sqmm(clamped with 25x3mmMS flat clamp) on wall surface complete as required.	Mtr	82	123.75	10147.50
6	Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable Above 35 sq. mm and upto 95 sq.mm (clamped with 25x3mm MS flat clamp) of 1.1 KV grade on existing cable tray as required.	Mtr	40	29.70	1188.00
7	Laying and fixing of PVC insulated and PVCsheathed / XLPE power cable upto 35 sqmm size (clamped with 25x3mm MS flat clamp) of 1.1 KV grade on existing cable tray as required.	Mtr	125	133.65	16706.25
8	Supplying and making end termination with brass compression gland and aluminium lugs for 3.5C X 70 sq mm PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required.	Set	4	594.00	2376.00
9	Supplying and making end termination with brass compression gland and aluminium lugs for 3.5C X 35 sq mm PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required.	Set	4	495.00	1980.00

Sl. No.	Description of items	Unit	Qty	Rate	Amount
10	Demolishing nominal concrete 1:2:4 or richer mix cement floor/road manually or by mechanical means including disposal of material within 50 meters lead for cable laying etc complete as required.	cum	2	990.00	1980.00
11	Supply and fixing in position of 80mm dia medium class GI pipe in 1:2:4 cement concrete including repairing of floor and making good the same etc complete as required.	Mtr	15	1188.00	17820.00
12	SITC of Type 1+2, 3P+ N, 25kA per pole Surge protection device of approved make with maximum discharge current of 100KA Conforming to EN/IEC-61643-11 and compatible for installation with existing system suitable to work on 415V, 3 phase 50Hz AC system etc complete as required.	No.	1	27720.00	27720.00
13	Supply of 1HP, single phase portable fully SS body, inside and outside mechanically sealed de-watering submersible pump having 4.2 l/s or more capacity, F-class insulated oil/air cooled, IP-68 or higher degree of protection, dual ball bearing structure etc suitable for working on 230V, 50Hz A.C supply complete as required.	Each	2	14850.00	29700.00
14	Supply of LED Obstruction light of approved make conforming to IP-65 or higher degree of protection and suitable for working on 230V, 50Hz AC power supply etc complete as required.	Each	3	5940.00	17820.00
15	Supply and fixing of Class A, 2 mm thick, electrical insulating mat conforming to IS-15652-2006 specifications, ISI marked suitable for working voltage upto 3.3 KV of approved colour from a CPRI approved manufacturer etc complete as required.	Sqmtr	15	693.00	10395.00
16	Supplying and fixing of following way, horizontal type, three pole and neutral, sheet steel, MCB distribution board, 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/ Isolator).				
16.1	6 Way, (8+18), Double Door	Job	10	5940.00	59400.00
16.2	8 Way, (8+24), Double Door	Job	5	6930.00	34650.00
16.3	12 Way, (8+36), Double Door	Job	1	7722.00	7722.00

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Sl. No.	Description of items	Unit	Qty	Rate	Amount
17	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 volts, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator)				
17.1	6 Way SPN, Double Door	Job	6	2970.00	17820.00
17.2	12 Way SPN, Double Door	Job	7	3960.00	27720.00
17.3	16 Way SPN, Double Door	Job	14	5346.00	74844.00
18	Dismantling of existing single door 4way/ 6way/ 8way/ 12 way SPN/TPN MCB Distribution Board including disconnection, removal of existing MCBs/ Isolators/ RCCBs etc and submitting it to AAI store etc complete as required.	Each	43	19.80	851.40
19	Fixing of existing 5 A to 125 A rating MCBs/ Isolators/ RCCBs in the existing double door MCB DB complete with connections, testing and commissioning etc. complete as required.	Each	500	19.80	9900.00
20	Supplying and fixing of 25mm ISI marked of steel conduit along with accessories in surface/recess including painting in case of surface conduit, or cutting the wall and making good the same in case of recessed conduit as required.	Mtr	50	118.80	5940.00
21	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.	Job	5	495.00	2475.00
22	Supply of 85 Watt wide beam LED highbay light with pressure aluminium die cast housing, IP-65 or better degree of protection and other specifications as per technical specification sheet suitable for working under 230V, 50Hz AC supply etc complete as required. (Similar to Philips, Model: TForce HB 100-85W)	Each	31	4752.00	147312.00
23	Supply of Portable rechargeable Fibre glass/ABB body, IC Controlled Handheld 10W LED dragon light with sealed maintenance free battery overcharging and deep discharging protected, fire, moisture and damp proof body including adjustable shoulder strap etc complete as required.	Each	2	3960.00	7920.00



Sl. No.	Description of items	Unit	Qty	Rate	Amount
24	Supply of wall mounted, weather proof 250mm X 200mm X 100mm cable junction box for 10-16 sqmm cable with IP-65 or above degree of protection with in-built terminals and gromets etc. complete as required.	Each	7	2475.00	17325.00
25	Repairing of junction box of street light poles including disconnection of existing LED fittings, supplying and fixing of 3mm phenolic laminated sheet , 6A Class-B Series MCB, 16A 4way terminal Block/connector, incoming and outgoing terminations with 16 sqmm aluminium lugs, along with reconnection of LED fittings and closure of junction box with 2mm thick sheet metal paint coated electrical pole junction box cover plate including moulding of sheet in desired shape and size, fixation of 22mm Dia (nominal) panel lock and provision of nut/bolts suitable for installation with existing pole junction box etc complete as required.	Set	55	198.00	10890.00
26	Supply and fixing of 415V, 200A sheet steel enclosed FN type TPN Switch Disconnecter Fuse Unit (SDF) of approved make and confirming to IS/IEC 60947-3 including terminal shrouds on both side, phase barriers , integrated cable gland box on top and bottom for cable entry with provision of door interlock / padlock facility suitable for HRC/Cylindrical/DIN fuse link etc complete as required. Make: L&T, Model: SK90488 or equivalent.	Each	4	8910.00	35640.00
27	Supplying and making end termination with aluminium lugs for 3.5C X 70 sq mm PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade complete as required.	Set	8	990.00	7920.00
Total					762389.10
Say					762,389.00

NOTE:- Rates are exclusive of GST.


 Jt. GM (Engg. - E)
 Airports Authority of India
 RHQ-NR, Operational Office
 Gurgaon Road, Rangpuri, New Delhi