



संदर्भ सं.: भाविप्रा/प.क्षे./समप्र (इंजी-विद्युत)/कांडला/सीडब्लू-01/2020-21/
Ref. No: AAI/WR/AGM (E-E)/KANDLA/CW-01/2020-21/

दिनांक: 26.11.2020
Date: 26.11.2020

सेवा में/ To,
मेसर्स तरल एलेक्ट्रिकल्स /
M/s Taral Electricals,
212, 2 रा माला, बीनाली कॉम्प्लेक्स /
212, 2nd Floor, Binali Complex,
नारानपुरा आईसी कार्यालय के विपरीत/ Opp. Naranpura AEC Office,
नारानपुरा अहमदाबाद-380 013/Naranpura, Ahmedabad-380 013

विषय/ Sub: रिप्लेसमेंट ऑफ ओल्ड फाल्टी पावर केबल अंड फीडर पिलर एट कांडला एयरपोर्ट।

Replacement of old faulty Power Cables and feeder pillar at C.A. Kandla.

संदर्भ: 1) आपकी ई-निविदा नं. 2020_AAI_58386_1 दिनांक 14.11.2020 को खोला गया।
Your e-tender id. 2020_AAI_58386_1 opened on Dated 14.11.2020.

महोदय,/ Dear Sir(s),

- उल्लेखित कार्य हेतु आपकी ई-निविदा अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से स्वीकृत की जाती है, आपके द्वारा बताए गये मद मूल्यों पर आपकी ई-निविदा राशि कुल रु. **15,36,516/- (रुपए पंद्रह लाख छत्तीस हजार पाँच सौ सोलह मात्र) + जीएसटी** है, जो कि ई-निविदा की उचित लागत राशि रु. **19,37,515/- से 20.70% नीचे** है। एजन्सी द्वारा वैध टैक्स इन्वाइस प्रस्तुत करने पर जीएसटी अदा किया जाएगा। गुजरात राज्य के लिए जीएसटी क्र. GSTIN:- 24AAACA6412D1ZE 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 **Rs. 15,36,516.00 (Rupees Fifteen Lakh Thirty Six Thousand Five Hundred Sixteen only) + GST** which is **20.70% Below** the Justified cost of Rs. **19,37,515/-**. GST will be paid against valid Tax invoice from the agency. For Gujarat state AAI GST no. is GSTIN:24AAACA6412D1ZE

- वरिष्ठ प्रबंधक (इंजी-विद्युत), भाविप्रा, प.क्षे., क्षेत्रीय मुख्यालय, विलेपार्ले (पूर्व), मुंबई-400099, कार्य के प्रभारी अभियंता होंगे। आपसे निवेदन है कि आपकी ओर से एक विश्वसनीय प्रतिनिधी प्रतिनियुक्त करें जो करारनामे पर हस्ताक्षर करने के लिए अधिकृत हो तथा वह दिनांक **09.12.2020** तक वरिष्ठ प्रबंधक (इंजी-विद्युत), भाविप्रा, परिचालन कार्यालय भवन, न्यू एयरपोर्ट कालोनी, विलेपार्ले (पूर्व), मुंबई-400099 के कार्यालय में उपस्थित हो तथा करारनामे को पुरा करें। ठेके का करारनामा रु. 100/- के नॉनजुडिशियल स्टैम्प पेपर पर निष्पादित किया जाएगा, तथा स्टैम्प पेपर का खर्च आपके द्वारा उठाया जाएगा।

SM (ENGG. - ELECT.), RHQ (WR), Vile Parle (E), Mumbai - 400 099 shall be the Engineer-In-Charge of this work. You are requested to depute your accredited representative, empowered to sign the contract agreement on your behalf, to attend the office to the SM (ENGG- ELECT.), RHQ (WR), Operational office building, New Airport Colony, Vile Parle (E), Mumbai-400 099 by **09.12.2020** to sign and complete the agreement. The contract agreement shall be executed on a non-judicial stamp paper of value **Rs.100/-** and the cost of the stamp paper shall be borne by you.

- आपकी निविदा के साथ प्राप्त ई.एम.डी. रु. **38,750.00 (रुपए अड़तीस हजार सात सौ पचास मात्र)** राशि निविदा ठेका दस्तावेज के (संविदा की सामान्य शर्तों के संविदा के नियम 1A) के अनुसार प्रतिभूति राशि में तब्दिल कर दिया गया। कृपया रु. **1,14,902.00 (रुपये एक लाख चौदह हजार नौ सौ दो मात्र)** प्रतिभूति जमा के रूप में यह पत्र जारी करने के तारीख बाद 10 दिन के अंदर जमा किजिये। जमा करने की असफलता में वह राशि बिल से ठेके की शर्तों के अनुसार काट दी जायेगी।



The earnest money amount of **Rs. 38,750.00 (Rupees Thirty Eight Thousand Seven Hundred Fifty)** received along with your e-tender will be treated as part of security deposit as per General

अनुवर्त शीट / Continuation Sheet

condition of contract (GCC) clause No. 1A of tender document. Please deposit **Rs. 1,14,902.00 (Rupees One Lakh Fourteen Thousand Nine Hundred Two only)** towards security deposit within 10 days from the date of issue of this letter, failing which the same will be deducted from your bill as per contract conditions.

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

You are requested to comply with provision of contract labour (Regulation and Abolition Act 1970 and contract labour Regulation & Abolition) Central rule 1971 and minimum wages Act & rules thereof central and state Govt.

5. आपको यह निर्देश दिया जाता है कि आप कनिष्ठ कार्यपालक (इंजी-विद्युत), कांडला हवाईअड्डा से संपर्क करें जो आपको साईट सौंपने की व्यवस्था करेंगे।

You are directed to contact Junior Executive (E-E), Kandla Airport immediately who will arrange to handover the site.

6. कृपया नोट कर लें कि काम करने का अनुमानित समय (तीन) 03 माह है जोकि इस पत्र के जारी होने के 10 वे दिन से गिना जाएगा।

Please note that the time allowed for carrying out the complete work is **Three (03) months**, which shall be reckoned **from 10th day of issue of this letter**.

7. इस ठेके के संबंध में आगे का कोईभी पत्राचार वरिष्ठ प्रबंधक (इंजी-विद्युत), भाविप्रा, प.क्षे., क्षेत्रीय मुख्यालय, एकीकृत प्रचालन कार्यालय भवन, विलेपार्ले (पुर्व), मुंबई-400099 के पते पर किया जाए।

Any further correspondence in connection with the contract should normally be addressed to SM (E-E), RHQ (WR), Integrated Operational office building, Vile Parle (E), Mumbai - 400099.

8. कृपया पावती भेजें तथा इस आदेश की दोहरी प्रति आपके हस्ताक्षर के पश्चात इस कार्यालय में भेजें जो कि स्वीकृती टोकन समझा जाएगा।

Please acknowledge the receipt and return the duplicate copy of this order enclosed herewith after signing to the undersigned as a token of acceptance.

यदि अंग्रेजी और हिंदी पाठ में कोई अंतर पाया जाता है तो अंग्रेजी विवरण सही माना जायेगा।

If there is any discrepancy between English and Hindi then meaning derived in English will be given precedence.

धन्यवाद/ Thanking You,

भवदीय / Yours faithfully,

Encl: 1. SOQ

(मो. सदरुल हुदा) / (Md. Sadrul Huda)

वरिष्ठ प्रबंधक (इंजी-विद्युत),

Sr. Manager (Engg.-Elect.)

कृते तथा ओर से, अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण,

For and on behalf of Chairman, Airports Authority of India



सं. भाविप्रा/प.क्षे./समप्र (इंजी-विद्युत)/कांडला/सीडब्लू-01/2020-21/
No. Ito: AAI/WR/AGM (E-E)/KANDLA/CW-01/2020-21/

अनवरत शीट /Continuation Sheet

दिनांक: 26.11.2020

Date: 26.11.2020

N.O.O.:-

External:

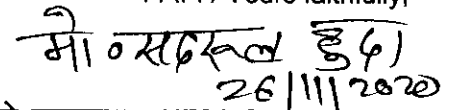
प्रतिलिपी/ Copy to:

1. Regional Enforcement Officer (Central), Ministry of Labour, Govt. of India, Kothi Compound, Rajkot-360001.
2. Regional Provident Fund Commissioner, Panchayat Nagar Chowk, University Road Rajkot-360 005
3. O/o Additional commissioner of Income Tax, Aaykar Bhavan, plot no. 20/A, Sector no .8, B/h KPT AO building, Gandhidham, Kutch, Gujarat-370201

आंतरिक / Internal -

1. महाप्रबंधक (इंजी.), भाविप्रा, प.क्षे. मुख्यालय, मुंबई- 400 099
General Manager (Engg.), WR, RHQ, Mumbai-400 099.
2. संयुक्त महाप्रबंधक (इंजी-विद्युत), भाविप्रा, प.क्षे. मुख्यालय, मुंबई- 400 099
Jt.GM (Engg.-E), WR,RHQ,Mumbai-400 099.
3. उपमहाप्रबंधक (सतर्कता), भाविप्रा, प.क्षे. मुख्यालय, मुंबई- 400 099
Dy.GM(Vigilance), WR,RHQ, Mumbai-400 099.
3. संयुक्त महाप्रबंधक (वित्त), भाविप्रा, प.क्षे. मुख्यालय, मुंबई- 400 099
Jt.GM (Fin), WR,RHQ, Mumbai-400 099.
4. विमानपत्तन निदेशक, कांडला हवाईअड्डा / Airport Director, AAI, Kandla Airport
6. कनिष्ठ कार्यपालक (इंजी-विद्युत), कांडला हवाईअड्डा / Jr. Exe.(E-E), AAI, Kandla Airport.
7. करारनामा प्रति/ Agreement copy.
8. कार्य फाईल/ Work File.

भवदीय / Yours faithfully,



(मो. सदरुल हुदा)/(Md. Sadrul Huda)

वरिष्ठ प्रबंधक (इंजी-विद्युत),

Sr. Manager (Engg.-Elect.)

कृते तथा ओर से, अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण,

For and on behalf of Chairman, Airports Authority of India

Item Rate BOQ

Tender Inviting Authority: Sr. Manager (E-E)

Name of Work: "Replacement of old faulty Power Cables and feeder pillar at C.A. Kandla."

Contract No: 2019_AAI_58386_1

Name of the Bidder/ Bidding Firm / Company .						
<u>PRICE SCHEDULE</u>						
NUMBER #	TEXT #	NUMBE R #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words
1	2	4	5	13	53	55
1	Supply of heavy duty XLPE insulated PVC sheathed aluminium conductor armoured power cable of 1.1 KV grade conforming to IS 7098, Part I 1988 with upto date amendments of following size complete as required.					
1.1	3.5 core 240 sq. mm	650.00	Mtr			
1.2	3.5 core 185 sq. mm	450.00	Mtr			
1.3	3.5 core 25 sq. mm	410.00	Mtr			
1.4	4 core 16 sq. mm	1100.00	Mtr			
2	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size direct in ground including excavation, sand cushioning, protective covering and refilling the trench etc as required and making the ground surface same as before the execution of work.					
2.1	Above 95 sq. mm and upto 185 sq. mm	390.00	Mtr			
2.2	Above 185 sq. mm and upto 400 sq. mm	275.00	Mtr			

NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words
1	2	4	5	13	53	55
3	Laying of one number additional PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size direct in ground in the same trench in one tier horizontal formation including excavation, sand cushioning, protective covering and refilling the trench etc as required and making the ground surface same as before the execution of work.					
3.1	Above 185 sq. mm and upto 400 sq. mm	275.00	Mtr			
4	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 and making the surface same as before the execution of work.					
4.1	Upto 35 sq. mm	840.00	Mtr			
4.2	Above 95 sq. mm and upto 185 sq. mm	78.00	Mtr			
4.3	Above 185 sq. mm and upto 400 sq. mm	30.00	Mtr			
5	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of Above 95 sq. mm and upto 185 sq. mm size in the existing masonry open duct as required and making the surface same as before the execution of work.	10.00	Mtr			
6	Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of Above 95 sq. mm and upto 185 sq. mm (clamped with 25/40 x 3 mm MS flat clamp) size on wall surface as required and making the surface same as before the execution of work.	30.00	Mtr			
7	Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of Above 95 sq. mm and upto 185 sq. mm (clamped with 25/40 x 3 mm MS flat clamp) size on cable tray as required and making the surface same as before the execution of work.	10.00	Mtr			

NUMBER #	TEXT #	NUMBE R #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words
1	2	4	5	13	53	55
8	Supplying and laying of 63 mm dia (OD-63 mm & ID-51 mm nominal) DWC HDPE pipe of grade PN-04, PE-63 along with all accessories like socket, bend, couplers etc. conforming to IS 14930, Part II complete with fitting and cutting, jointing etc. in the existing trench, complete as required.	800.00	Mtr			
9	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					
9.1	50 mm dia	50.00	Mtr			
9.2	100 mm dia	100.00	Mtr			
10	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.					
10.1	4 X 16 sq. mm (28mm)	35.00	Mtr			
10.2	3.5 X 25 sq. mm (28mm)	4.00	Mtr			
10.3	3.5 X 185 sq. mm (57mm)	5.00	Mtr			
10.4	3.5 X 240 sq. mm (62mm)	5.00	Mtr			
11	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.	80.00	Mtr			
12	Supplying and laying 6 SWG G.I. wire at 0.50 metre below ground level for conductor earth electrode, including connection/ termination with GI thimble etc. as required.	1850.00	Mtr			
13	Supplying and making straight through joint with heat shrinkable kit including ferrules and other jointing materials for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required.					
13.1	3.5 X 25 sq. mm	1.00	Each			
13.2	3.5 X 185 sq. mm	1.00	Each			

NUMBER #	TEXT #	NUMBE R #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words
1	2	4	5	13	53	55
14	Design, Manufacture, Supply, Installation, Testing & Commissioning of totally enclosed, free standing, dust free, damp and vermin proof and water proof, Double door outdoor type IP 65 feeder pillar fabricated out of 2 mm thick CRCA sheet duly powder coated and including supply & fixing the following items and interconnection wiring with suitable size wires/cables and also including all civil work like excavation, PCC, Brick work etc. complete as per actual site requirement and specifications: INCOMER (i) 1 Nos. 160 Amp 4 pole, 25 KA Molded Case Circuit Breaker with thermal release Each incomer shall have one set of the following items: (i) Digital voltmeter suitable range for 3 phase, 4 wire operation with LED display and built-in selector switch along with 3 Nos. of HRC control fuses/MCBs. (ii) Digital Ammeter of suitable range (measure 0 to 160 Amp) for 3 phase, 4 wire operation with LED display and selector switch and CT ratio programmable and auto ranging along with suitable range CTs of class 1.0, 15VA. (iii) 1 Set of indication lamps, LED type, R,Y,B and Breaker 'ON' & 'OFF' lamps. (iv) 1 Set of HRC control fuses with base for control circuit/MCBs (v) Astronomical time switch 110 -240 AC 1 Phase - 2W 2 Channel 2 NO , Base /DIN (Make L&T type Astro T2DDT0) for switching on & off of street lights at sunset & sunrise or twilight (Auto ON , Auto Off , Auto modes) with manual override facility with 12 / 24 hour display format with suitable battery and indication for relay status i/c programmable at site complete as required. - 2 No.	1.00	Job			
	BUS BAR					

NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words
1	2	4	5	13	53	55
	(i) 300 Amp TPN busbars of high conductivity electrolytic grade aluminum. OUTGOING					
	(i) 9 Nos. 63 Amp, 4 Pole, C Curve MCB with thermal magnetic release.					
15	Supply and fixing of IP 65 loop in loop out box for street light poles (Hensel make, Model No-KM9250) of following sizes, including suitable connector and DIN rail for mounting of MCBs/connectors, making interconnections as required i/c suitable clamp for fixing.(Dimension-200mm x 160mm x 98mm)	30.00	Each			
16	Supplying and fixing 5 amps to 32 amps rating, 240 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.					
16.1	Single pole	30.00	Each			
17	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.	5.00	Each			
Total in Figures						
Quoted Rate in Figures						
Quoted Rate in Words						

Signature Not Verified

Digitally signed by MD SADRUL HUDA
Date: 2021.03.23 16:12:41 IST
Location: eProcurement System for Central PSUs