



संदर्भ सं.: भाविप्रा/पक्षे/समप्र (इंजी-वि)/हाईमास्ट /दीव /सीडब्लू-02/2020-21/

दिनांक: 21.12.2020

Ref.No : AAI/WR/AGM (E-E)/HIGHMAST/DIU/CW-02/2020-21/

Date: 21.12.2020

सेवा में/ To,

मेसर्स एसेंट इलेक्ट्रिकेशन इंजीनियर्स

241, स्वामीनारायण नगर-1,

राम कृष्णा विवेकानंद आश्रम के सामने,

बी/ह. हलर हाउस, जामनगर-361001

M/s. Ascent Electrification Engineers

241, Swaminarayan Nagar-1,

Opp. Ram Krishna Vivekanand Ashram,

B/h. Halar House, Jamnagar -361001

कार्य का नाम: प्रोविज़न आफ़ इलुमिनेशन फॉर अप्रोन आइसोलेशन-बे एंड कार पार्किंग एरिया ऑफ़ एटीसी टावर इन्क्लुडिंग आय टी सी ऑफ़ पापी यूनिट्स एट दीव एयरपोर्ट, दीव

NAME OF WORK : PROVISION OF ILLUMINATION FOR APRON, ISOLATION BAY & CAR-PARKING AREA OF ATC TOWER I/C ITC OF PAPI UNITS AT DIU AIRPORT, DIU

संदर्भ: 1) आपकी ई-निविदा नं.2020_AAI_56966 दिनांक 05.10.2020 को खोला गया।

1) Your e-tender id. 2020_AAI_56966 opened on Dated 05.10.2020.

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. 48,22,824 (रुपए अड़तालीस लाख बाईस हजार आठ सौ चौबीस मात्र) + जीएसटी** है, जो कि ई-निविदा की उचितलागत राशि **रु. 64,39,945/- से 25.11% नीचे** है। एजन्सी द्वारा वैध टैक्स इन्वाइस प्रस्तुत करने पर जीएसटी अदा किया जाएगा। दीव के लिए एएआय जीएसटी क्र. GSTIN:- 25AAACA6412D1ZC 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. 48,22,824 (Rupees Forty Eight lacs Twenty two thousand eight hundred and twenty four only) + GST**, which is **25.11% Below** the Estimated cost of Rs. 64,39,945/-. GST will be paid against valid Tax invoice from the agency. For Diu state AAI GST no. is GSTIN: 25AAACA6412D1ZC

- सहा. महाप्रबंधक (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 **31.12.2020** तक सहा. महा. प्रबंधक (इंजी-विद्युत), भाविप्रा, परिचालन कार्यालय भवन, न्यु एअरपोर्ट 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।

Asst. Gen. Manager (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 Asst. Gen. Manager (Engg-Elect), RHQ (WR), Operational office building, New Airport Colony, Vile Parle (E), Mumbai-400 099 by **31.12.2020** 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. 1,28,799.00 (रुपए एक लाख अठ्ठाईस हजार सात सौ और निन्न्यान्वे मात्र) राशि निविदा ठेका दस्तावेज के (संविदाकी सामान्य शर्त के संविदा के नियम 1A) के अनुसार प्रतिभूति राशि में तब्दिल कर दिया गया। कृपया रु. **3,53,483.00** (रुपये तीन लाख चौपन हजार चार सौ तिरासी मात्र) प्रतिभूति जमा के रूप में यह पत्र

जारी करने के तारीख बाद 10 दिन के अंदर जमा किजीये। जमा करने की असफलता में वह राशि बिल से ठेके की शर्तों के अनुसार काट दी जायेगी।

The earnest money amount of **Rs. 1,28,799.00 (Rupees One Lac Twenty-Eight Thousand Seven Hundred and Ninety-Nine only)** received along with your e-tender will be treated as part of security deposit as per General condition of contract (GCC) clause No. 1A of tender document. Please deposit **Rs. 3,53,483.00 (Rupees Three Lakh Fifty-Three Thousand Four Hundred and Eighty-Three 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 प्रबंधक (इंजी-विद्युत), दीव हवाई अड्डा से संपर्क करें जो आपको साईट सौंपने की व्यवस्था करेंगे।

You are directed to contact Manager (E-E), Diu Airport immediately who will arrange to handover the site.

6. कृपया नोट कर लें कि काम करने का अनुमानित समय 03 (तीन) 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 कोई भी पत्राचार सहा. महा. प्रबंधक (इंजी-विद्युत), भाविप्रा, प.क्ष., 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 Asst. Gen. Manager (Engg-Elect), RHQ (WR), Integrated Operational office building, Vile Parle (E), Mumbai - 99.

8. कृपया पावती भेंजें तथा इस आदेश की दोहरी प्रति आपके हस्ताक्षर के पश्चात इस कार्यालय में भेंजें 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

C.S. Sheware
21/12/2020

(सी. एस. शेवारे)/(C.S. Sheware)

सहा. महा. प्रबंधक (इंजी-विद्युत),

Asst. Gen. Manager (Engg-Elect),

भा. वि. प्रा., क्षे. मु., मुम्बई / AAI, RHQ-WR, Mumbai

कृते तथा ओर से, अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण,

For and on behalf of Chairman, Airports Authority of India

संदर्भ सं.: भाविप्रा/पक्षे/समप्र (इंजी-वि)/हाईमास्ट/दीव/सीडब्लू-02/2020-21/
Ref.No : AAI/WR/AGM (E-E)/HIGHMAST/DIU/CW-02/2020-21/

दिनांक: 21.12.2020
Date: 21.12.2020

N.O.O.:-

बाहरिक / External:

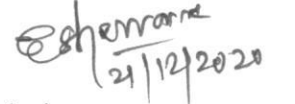
प्रतिलिपी/ Copy to:

1. The Income Tax commissioner, TDS, K.G. Ayurvedic Hospital Bldg, Charni Road, Mumbai.
2. The Labour Commissioner (External), Shram Raksha Bhavan, Shiv Shrushtil Road, Eastern Express Highway, Sion, Mumbai – 400022.
3. The Deputy Chief Labour Commissioner (Central), Shram Bhavan, 4th floor, Near Gun House, Khanpur, Ahmedabad - 380001
4. The Regional Provident Fund Commissioner, Western Express Highway, Bandra (East), Mumbai-400051.

आंतरिक / Internal -

1. विमानपत्तन निदेशक, भाविप्रा, दीव हवाईअड्डा / The Airport Director, AAI, Diu Airport
2. संयुक्त महाप्रबंधक (वित्त), भाविप्रा, प.क्षे. मुख्यालय, मुंबई / The Jt.GM (Fin), AAI, RHQ-WR, Mumbai-400 099.
3. संयुक्त महाप्रबंधक (इंजी-विद्युत), भाविप्रा, प.क्षे. मुख्यालय, मुंबई / The Jt.GM (Engg.-E), AAI, RHQ-WR, Mumbai-400 099.
4. उपमहाप्रबंधक (सतर्कता), भाविप्रा, प.क्षे. मुख्यालय, मुंबई / The Dy.GM(Vigilance), AAI, RHQ-WR, Mumbai-400 099.
5. प्रबंधक (इंजी-वि), भाविप्रा, दीव हवाईअड्डा, दीव / Manager (E-E), AAI, Diu Airport, Diu.
6. करारनामा प्रति/ Agreement copy.
7. कार्य फाईल/ Work File.

भवदीय / Yours faithfully,



(सी. एस. शेवारे)/(C.S. Sheware)

सहा. महा. प्रबंधक (इंजी-विद्युत),

Asst. Gen. Manager (Engg-Elect),

भा. वि. प्रा., क्षे. मु., मुंबई

AAI, RHQ-WR, Mumbai

कृते तथा ओर से, अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण,

For and on behalf of Chairman, Airports Authority of India

Validate

Print

Help

Item Rate BoQ

Tender Inviting Authority: AGM(E-E)

Name of Work : Provision of Illumination for Apron, Isolation bay & Carparking area of ATC Tower i/c ITC of PAPI Units at Diu Airport, Diu.

Contract No: 2020_AAI_56966_1

Name of the Bidder/ Bidding Firm / Company :	ASCENT ELECTRIFICATION ENGINEERS					
PRICE SCHEDULE						
(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)						
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	4.00	5	13	53	55
1	Design, Fabrication & Supply of 16 Mtr high mast shaft two sections suitable for 50 m/Sec wind speed along with head frame, winch mounting bracket, luminaires carriage, raising lowering system comprising of double drum winch, 6mm dia mtr. SS wire rope, trailing cable, connector, integral power tool motor, manual handle, junction box, lightening finial, Luminaries carriage suitable to install 12 nos luminaries in symmetrical arrangement i/c supply of counter weight if required and Supply of foundation bolts manufactured from special steel along with nuts, washers, anchor plate and common template etc as required or as per OEM recommdentions.	7.00	Each	130000.00	910000.00	INR Nine Lakh Ten Thousand Only
2	Design & Construction of shallow foundation with M25 grade reinforced cement concrete or as per OEM recommdentions which ever is higher for the high mast mentioned in item No. 1, considering the safe soil bearing capacity at site as 10 T/sqmtr at 2 meter with all materials and labour etc as required.	7.00	Job	52000.00	364000.00	INR Three Lakh Sixty Four Thousand Only

NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
SI. 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	4.00	5	13	53	55
3	Assembling, Erection, testing and commissioning of high mast with the help of suitable tools and plants, wiring of luminaires with all wiring materials like PVC insulated PVC sheathed flexible cable of suitable copper conductor cores of 1.5 sq.mm, and all labour etc as required.	7.00	Job	28500.00	199500.00	INR One Lakh Ninety Nine Thousand Five Hundred Only
4	Supply of Minimum 250 W LED floodlight of High Pressure die cast aluminium housing, Minimum 110 Lumens /watt, life of LED 50,000 burning hours, IP66 protection, THD<10%, CRI min 70, PF 0.95, or more, prewired fixture complete with all accessories, suitable for high mast and operation on 240 V 50 Hz, AC supply etc. as required.	80.00	Each	8610.00	688800.00	INR Six Lakh Eighty Eight Thousand Eight Hundred Only
5	Supply of integral LED aviation single dome obstruction light comprising of aluminium housing with polycarbonate enclosure etc suitable for high mast and operation on 240 V 50 Hz, AC supply etc. as required.	14.00	Each	2625.00	36750.00	INR Thirty Six Thousand Seven Hundred & Fifty Only
6	SITC of outdoor stand mounted feeder pillar for highmast with 63A 10 kA, FP MCB with thermal release incomer, 32 A FP contactor, 24hrs. Digital timer and 32A FP MCB, C series for output control auto/manual selector switch with necessary power and control wiring and power tool control with 2 no 9A contractors and raise lower push button for motor operation incoming 25 sq.mm and outgoing 16 & 2.5 sq.mm terminals etc as required.(Make shall be as per OEM Standard/ OEM Recommendation)	7.00	Each	23500.00	164500.00	INR One Lakh Sixty Four Thousand Five Hundred Only
7	Installation, testing and commissioning of pre-wired, LED fixture on high mast pole (16 Mtr Height) etc as required.	80.00	Each	350.00	28000.00	INR Twenty Eight Thousand Only

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AFM (202)

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	4.00	5	13	53	55
8	Supply of following sizes of XLPE insulated PVC sheathed, armoured, aluminium conductor cable of 1.1KV grade as per IS 7098: 1988 part-I as amended up to date complete etc., as required.					
8.01	4C x 10 Sq.mm	300.00	Meter	72.00	21600.00	INR Twenty One Thousand Six Hundred Only
8.02	4C x 25 Sq.mm	900.00	Meter	110.00	99000.00	INR Ninety Nine Thousand Only
8.03	3.5C x 70 Sq.mm	600.00	Meter	215.00	129000.00	INR One Lakh Twenty Nine Thousand Only
8.04	3.5C x 185 Sq.mm	550.00	Meter	479.00	263450.00	INR Two Lakh Sixty Three Thousand Four Hundred & Fifty Only
9	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/HDPE pipe as required.					
9.01	Upto 35 Sq.mm	900.00	Meter	32.00	28800.00	INR Twenty Eight Thousand Eight Hundred Only
9.02	Above 35 sq. mm and upto 95 sq. mm	650.00	Meter	30.00	19500.00	INR Nineteen Thousand Five Hundred Only
9.03	Above 95 sq. mm and upto 185 sq. mm	520.00	Meter	45.00	23400.00	INR Twenty Three Thousand Four Hundred Only
10	Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size on cable tray as required. Above 95 sq. mm and upto 185 sq. mm (clamped with 25x3mm MS flat clamp)	30.00	Meter	50.00	1500.00	INR One Thousand Five Hundred Only
11	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/ Cable tray as required. Up to 35 Sq.mm (clamped with 1mm thick saddle)	300.00	Meter	35.00	10500.00	INR Ten Thousand Five Hundred Only

68.
Ampere

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	4.00	5	13	53	55
12	Supplying and laying of 63 mm OD HDPE Pipe of PE 63 PN 6 along with all accessories like socket, bend etc., confirming to IS 4984 complete with fitting and cutting, jointing etc., direct in ground (0.75 mtr below the ground level) including excavation and refilling the trench but excluding sand cushioning and protective covering etc., as required.	1500.00	Meter	225.00	337500.00	INR Three Lakh Thirty Seven Thousand Five Hundred Only
13	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.					
13.01	4C x 10 Sq.mm	32.00	Each	250.00	8000.00	INR Eight Thousand Only
13.02	4C x 25 Sq.mm	14.00	Each	295.00	4130.00	INR Four Thousand One Hundred & Thirty Only
13.03	3.5C x 70 Sq.mm	2.00	Each	400.00	800.00	INR Eight Hundred Only
13.04	3.5C x 185 Sq.mm	2.00	Each	800.00	1600.00	INR One Thousand Six Hundred Only
14	Earthing with G.I. earth plate 600 mm X 600 mm X 6 mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 metre long etc. with charcoal/ coke and salt as required	18.00	Each	2500.00	45000.00	INR Forty Five Thousand Only
15	Providing and fixing 25 mm X 5 mm GI strip on surface or in recess for connections etc. as required	40.00	Meter	80.00	3200.00	INR Three Thousand Two Hundred Only
16	Providing and fixing 25mm x 5mm G.I strip in 40 mm dia. GI pipe from earth electrode including connection with G.I. nut, bolt, spring, washer excavation and re-filling etc.as required.	90.00	Meter	350.00	31500.00	INR Thirty One Thousand Five Hundred Only


 AFM/08/19

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	4.00	5	13	53	55
17	SITC of MV Switch Board Outdoor Double Door Type Feeder Pillar made out of 2mm Thick CRCA Sheet Steel, dust tight, vermin proof, Totally enclosed, cubicle type, floor mounting, free standing, provided with rain guard on top, suitable for operation at 433 V, 3 Phase, 4 Wire, 50 Hz, A.C. System complete with all accessories, interconnection, connection, earthing, painting, provided with bottom base channel and locking arrangements etc., as required and comprising of the following:					
17.01	(a) One No. of 200 A, 36 KA, 4P MCCB with Thermal Magnetic Based Releases Based Releases as INCOMER with Resin Cast C.T. operated Digital Meter [EM 6400 of Conserve/Equivalent], ON/OFF/TRIP Indication Lamps and Phase Indication Lamps, etc as required. (b) Six Nos. of 63 A, 36 KA, 4P MCCB with Thermal Magnetic Based Releases as Outgoings, with ON/OFF/TRIP Indication Lamps etc as required. (c) One Set of 400 Amps Al. Bus Bars with at Par Neutral BUS BARS as required. (d) All accessories such as MCBs, auxillary contactors, auxillary switches, i/c Civil work i.e earth work and PCC flat form etc. as required. ALL AS ABOVE 8 (a) To 8 (d)	1.00	Each	110084.00	110084.00	INR One Lakh Ten Thousand & Eighty Four Only


 AGM/AB

NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
SI. 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	4.00	5	13	53	55
18	SITC of MV Switch Board Outdoor Double Door Type Feeder Pillar made out of 2mm Thick CRCA Sheet Steel, dust tight, vermin proof, Totally enclosed, cubicle type, floor mounting, free standing, provided with rain guard on top, suitable for operation at 433 V, 3 Phase, 4 Wire, 50 Hz, A.C.System complete with all accessories, interconnection, connection, earthing, painting, provided with bottom base channel and locking arrangements etc., as required and comprising of the following:					
18.01	(a) One No. of 125 A, 36 KA, 4P MCCB with Thermal Magnetic Based Releases Based Releases as INCOMER with Resin Cast C.T. operated Digital Meter [EM 6400 of Conserve/Equivalent], ON/OFF/TRIP Indication Lamps and Phase Indication Lamps, etc as required. (b) Four Nos. of 63 A, 36 KA, 4P MCCB with Thermal Magnetic Based Releases as Outgoings, with ON/OFF/TRIP Indication Lamps etc as required. (c) One Set of 250 Amps Al. Bus Bars with at Par Neutral BUS BARS as required. (d) All accessories such as MCBs, auxillary contactors, auxillary switches, i/c Civil work i.e earth work and PCC flat form etc. as required. ALL AS ABOVE 8 (a) To 8 (d)	1.00	Each	84032.00	84032.00	INR Eighty Four Thousand &Thirty Two Only

15/11/2024
A. Kumar

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	4.00	5	13	53	55
19	Extending existing Essential cum AMF panel on both sides (Size on one side is 0.8x0.6x2 Mtr LxBXH) by providing & fixing of MV Switch Board Indoor Type made out of 2mm Thick CRCA Sheet Steel, dust tight, vermin proof, Totally enclosed, cubicle type, floor mounting, free standing, suitable for operation at 433 V, 3 Phase, 4 Wire, 50 Hz, A.C. System complete with all accessories, interconnection, connection, earthing, painting, provided with bottom base channel and locking arrangements etc., as required and comprising of the following: (a) Four Nos. (02 Each on both side of existing panel) of 250A, 36KA, 4P MCCB with Thermal Magnetic Based Releases. (b) Four Nos. (02 Each on both side of existing panel) of 100A, 36KA, 4P MCCB with Thermal Magnetic Based Releases. (C) Interconnection of suitable size busbars from main busbar in the existing panel etc complete as required	1.00	Each	162225.00	162225.00	INR One Lakh Sixty Two Thousand Two Hundred & Twenty Five Only
20	Supply & fixing of cable loop in, loop out junction box with terminals on surface, suitable wiring etc complete as required. (Make: Hensel or its equivalent)	15.00	Each	1100.00	16500.00	INR Sixteen Thousand Five Hundred Only
21	Installation, testing and commissioning of prewired LED flood light luminaire complete with all accessories directly on the building/wall including providing & fixing MS angle of size 40x40x5mm along with Clamp/bolt/nuts etc., as required	15.00	Each	650.00	9750.00	INR Nine Thousand Seven Hundred & Fifty Only
22	Providing and fixing 6 SWG dia G.I. wire on surface or in recess for loop earthing along with cable as required	300.00	Meter	15.00	4500.00	INR Four Thousand Five Hundred Only

8
29/7/24

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	4.00	5	13	53	55
23	Supply of following core and size copper conductor control cable of 1.1 KV grade, PVC/XLPE insulated PVC sheathed armoured cable conforming to revalent IS with up to date amendments complete as required.					
23.01	30 core x 2.5 Sq.mm	450.00	Meter	550.00	247500.00	INR Two Lakh Forty Seven Thousand Five Hundred Only
23.02	4 core x 2.5 Sq.mm	2000.00	Meter	92.00	184000.00	INR One Lakh Eighty Four Thousand Only
24	SITC of Junction Box of IP 54 protection suitable for connection up to 36 core 2.5 sq.mm copper wire i/c screws, nut etc as required.	3.00	Each	10500.00	31500.00	INR Thirty One Thousand Five Hundred Only
25	Supplying and making end termination with brass compression gland and copper lugs for following size of PVC/XLPE insulated PVC sheathed armoured copper conductor cable of 1.1 KV grade as required.					
25.01	30 core x 2.5 Sq.mm	3.00	Each	350.00	1050.00	INR One Thousand & Fifty Only
25.02	4 core x 2.5 Sq.mm	14.00	Each	200.00	2800.00	INR Two Thousand Eight Hundred Only
26	Laying of one number 4Cx2.5 sq.mm copper conductor control cable of 1.1 KV grade, PVC/XLPE insulated PVC sheathed armoured cable of 1.1 KV grade in the existing RCC/ HUME/METAL/HDPE pipe etc as required.	2000.00	Meter	15.00	30000.00	INR Thirty Thousand Only
27	Laying and fixing of one number 30Cx2.5 sq.mm copper conductor control cable of 1.1 KV grade, PVC/XLPE insulated PVC sheathed armoured cable of 1.1 KV grade on cable tray/Wall surface etc as required.	50.00	Meter	25.00	1250.00	INR One Thousand Two Hundred & Fifty Only
28	Supply, Installation, Testing and Commissioning of 125 A 4P MCCB with thermal magnetic release in the existing Panel including providing Handle and making necessary modification on the existing door, with all accessories, interconnection, connection, earthing, etc. as required.	1.00	Each	8003.00	8003.00	INR Eight Thousand & Three Only

AGM 24

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	4.00	5	13	53	55
29	Horizontal Direction drilling of Soil/Rock by excavation of Pits on both sides of crossings (For Taxiway Crossing), boring of Minimum 160mm dia, minimum depth of 4 Metres and Providing and laying of 160 mm HDPE pipe of PN 10 and PE 100 Grade etc., complete as required.	100.00	Meter	2000.00	200000.00	INR Two Lakh Only
30	Supplying and laying of 63 mm OD HDPE pipe of PE 63 PN 6, i/c excavation of bituminous/ concrete road/pavement, excavation of Soil to maximum Depth of 75 Mtrs from ground refilling the Soil and with CC of ratio 1:3:6 on top for 0.15 Mtrs after laying Pipe and plastering, making good the same etc., as required.	100.00	Meter	450.00	45000.00	INR Forty Five Thousand Only
31	Installation, Testing & commissioning of AMA make PAPI unit along with base plate i/c grouting of checking stick base plate with foundation bolts with 1:2:4 cement concrete of suitable size, ground calibration, alignment with other PAPI units, installation of Isolating transformer, making connection with secondary lead including fixing & crimping of ESNA connector etc complete as required and to be carried out by specialized agency in time bound manner as per direction of EIC. (1 job for 4 PAPI)	3.00	Job	36500.00	109500.00	INR One Lakh Nine Thousand Five Hundred Only
32	Installation of rectangular type M.S. transformer housing box of size 330x330x400 mm on the shoulder of PAPI units etc with 1:2:4 ratio cement concrete of 100 mm thickness all round the box and bottom i/c excavation of bitumenous surface, levelling, aligning the box, making pedestal of size 1Mtrx1 mtr with desire slope around the box etc. as required as per instruction of Engineer-in-charge.	36.00	Each	2000.00	72000.00	INR Seventy Two Thousand Only

Signature

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	4.00	5	13	53	55
33	Testing & commissioning of FAA compliant, indoor type, 4KW, 6.6A output current, Micro-processor based Constant current regular of NASU make including necessary connection in all respect etc complete as required and to be carried out by specialized agency in time bound manner as per direction of EIC.	3.00	Each	10200.00	30600.00	INR Thirty Thousand Six Hundred Only
34	Testing & Commissioning of Remote control panel cum display at control tower for remote operation of CCR which comprises of 32A TPN MCB, ON/OFF Toggle switch, 5 position brightness control switch, DC power pack for indication LEDs of NASU make including necessary connection in all respect etc as required and to be carried out by specialized agency in time bound manner as per direction of EIC.	1.00	Each	28500.00	28500.00	INR Twenty Eight Thousand Five Hundred Only
35	Trans-installation (i.e Dismantling & Reinstallation) of CCR from old power house (Ground floor) to New Power house (Ground Floor) which a distance of 100 mtrs approx including connections etc complete as required.	3.00	Job	2500.00	7500.00	INR Seven Thousand Five Hundred Only
36	Trans-installation (i.e Dismantling & Reinstallation) of Remote control panel cum display from old ATC tower (First floor) to New ATC Tower (Seven Floor) which a distance of 500 mtrs approx including connections etc complete as required.	1.00	Job	6500.00	6500.00	INR Six Thousand Five Hundred Only
37	Laying and fixing of one number 30Cx2.5 sq.mm copper conductor control cable of 1.1 KV grade, PVC/XLPE insulated PVC sheathed armoured cable of 1.1 KV grade on in the existing RCC/HUME/METAL/HDPE pipe as required.	400.00	Meter	25.00	10000.00	INR Ten Thousand Only
Total in Figures					4822824.00	INR Forty Eight Lakh Twenty Two Thousand Eight Hundred & Twenty Four Only
Quoted Rate in Words		INR Forty Eight Lakh Twenty Two Thousand Eight Hundred & Twenty Four Only				

चे. शि. शेवारे / C. S. SHEWARE
 सहायक महाप्रबंधक (अभि.-वि.) / Asstt. General Manager (E-E)
 भारतीय विमानपत्तन प्राधिकरण, क्षेत्रीय मुख्यालय, प. क्षेत्र
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