



भारतीय विमानपत्तन प्राधिकरण AIRPORTS AUTHORITY OF INDIA

संदर्भ सं. भाविप्रा/बीओ/उप.महा.प्र.(ईजी-विधुत)/Balance work/डब्ल्यू-05/2020-2021/364

Ref. No.: AAI/BO/DGM(E-E)/Balance work/W-05/2020-2021/364

दिनांक: 02.12.2020

DATE: 02.12.2020

By Speed Post / By E-mail

सेवा में,

मेसर्स यश एनर्जी प्राइवेट लि,
हसश बिजनेस सेंटर,
अंकुर स्कूल के पास, फतेहपुरा, पालड़ी,
अहमदाबाद -380007.

To,

M/s.Yash Energy Pvt Ltd,
Hassh Business Center,
near ankur school, Fatehpura, Paldi,
Ahmedabad - 380007.

कार्य का नाम : "वडोदरा हवाई अड्डे पर नये लोकोलाइजर और ग्लाइड पाथ, फ्रेंजिबल हट, एंटेना फाउंडेशन, आसपास के क्षेत्र का लेवलिंग और कनेक्टिंग सड़क का निर्माण । (उपशीर्ष : केबल लेयिंग , एसआईटीसी ऑफ पैनल्स , अर्थिंग एवं संबंधित कार्य)".

Name of Work : Construction of New Localizer & Glide Path, Frangible Hut, Antenna Foundation, Levelling of surrounding area and connecting road at CA, Vadodara. (SH : Laying of cables, SITC of Panels, Earthing and Associated Works).

Tender ID :- 2020_AAI_60310_1

महोदय,

1. कृपया उपरोक्त टेंडर आई.डी. से संबंधित आपके टेंडर का अवलोकन करें।

1. Kindly refer your tender submission i.r.o above tender I.D.

2. उपरोक्त उल्लिखित कार्य हेतु आपका टेंडर अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से स्वीकृत किया जाता है । आपके द्वारा बताए आइटम मूल्यों पर आपका टेंडर कुल रु. 30,77,886/- (रुपये तीस लाख सतहत्तर हजार आठ सौ छियासी मात्र) (जी.एस.टी रहित) है, जो कि टेंडरकी अनुमानित राशि / न्योचित राशि रु. 40,08,874/- (जी.एस.टी रहित) से 23.22% कम है। वास्तविक के अनुसार GST का भुगतान किया जाएगा । भारतीय विमानपत्तन प्राधिकरण का गुजरात राज्य के लिए GST संख्या : 24AAACA6412D1ZE है ।

2. Your Tender for the above 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. 30,77,886/-** (Rupees Thirty Lakh Seventy Seven Thousand Eight Hundred Eighty Six only) (Excluding GST), which is 23.22% below than the estimated cost / Justified cost **Rs. 40,08,874/-** (Excluding GST). GST shall be paid as per actual. The GST No.of Airports Authority of India for Gujrarat state is **24AAACA6412D1ZE**.

3. उपमहाप्रबंधक (अभि-विधुत), भारतीय विमानपत्तन प्राधिकरण, वडोदरा एयरपोर्ट, वडोदरा कार्य के प्रभारी अभियंता होंगे। आपसे निवेदन है कि अपनी ओर से एक विश्वसनीय प्रतिनिधि नियुक्त करें जो करारनामे पर हस्ताक्षर करने तथा उसे पूरा करने के लिए दिनांक 12.12.2020 तक उपमहाप्रबंधक (अभि-विधुत) भारतीय विमानपत्तन प्राधिकरण, वडोदरा एयरपोर्ट, वडोदरा के कार्यालय में उपस्थित हो। ठेके का करारनामा 100/- के नॉनजुडीशियल स्टैम्प पेपर पर निष्पादित किया जाएगा, तथा स्टैम्प पेपर का खर्च आपके द्वारा उठाया जायेगा।

Cont.page:- 2/-

नागर विमानक्षेत्र वडोदरा /Civil Aerodrome, Vadodara

दूरभाष/Phone: 0265-2485356 , फैक्स/Fax:0265-2464249 ई-मेल/E-Mail: apdvadodara@aai.aero



भारतीय विमानपत्तन प्राधिकरण

AIRPORTS AUTHORITY OF INDIA

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3. Dy.Gen. Manager (Engg-E), Airports Authority of India, Vadodara Airport, Vadodara shall be the Engineer-in-Charge of the work. You are requested to depute your accredited representative, empowered to sign the contract agreement on your behalf to attend the office of the Dy.Gen. Manager (Engg-E), Airports Authority of India, Vadodara Airport, Vadodara by 12.12.2020 to sign and complete the contract agreement. The contract agreement shall be executed on a non - judicial stamp paper of value ` 100/- and the cost of the stamp paper shall be borne by you.
4. आपके टेंडर के साथ प्राप्त धरोहर राशि रु. 81,357/- (रुपये इक्यासी हजार तीन सौ सत्तावन मात्र) ठेके के सिक्यूरिटी डिपोजिट के भाग में बदल दी गई है। कृपया इस पत्र के जारी होने के 15 दिनों के भीतर निविदा की सामान्य शर्तों पृष्ठ संख्या GCC-129 के Schedule -E, para (iii) के अनुसार सिक्यूरिटी डिपोजिट के लिए राशि रु. 2,26,432/- (रुपये दो लाख छब्बीस हजार चार सौ बत्तीस मात्र) केवल जमा कर दे, अन्यथा निविदा के पृष्ठ जीसीसी - 129 पर दी शर्त Schedule -E, para (iii) के अनुसार इतनी ही राशि आपके रनिंग बिलो से काट ली जाएगी।
4. The earnest money amount of Rs.81,357/-(Rupees Eighty One Thousand Three Hundred Fifty Seven only) received alongwith your tender has been converted as part of security deposit, please deposit Rs.2,26,432/-(Rupees Two lakh Twenty six Thousand Four Hundred Thirty Two only) towards security deposit as per Schedule -E para (iii) on page GCC-129 of tender document within 15 days from the date of issue of this letter, failing which the same will be deducted from your running bill as per clause Schedule -E, para (iii) on page GCC - 129 of the tender document.
5. आपसे निवेदन है कि आप केन्द्रीय और राज्य सरकारों के 1970 के अधिनियम अनुबंध श्रम नियम तथा उन्मूलन तथा 1971 के कन्द्रीय नियम तथा उन्मूलन एवं न्यूनतम वेतन अधिनियम और नियम के प्रावधानों का अनुपालन करें।
5. You are requested to comply with the provision of contract labour (Regulation and abolition) Act of 1970 and contract labour (Regulation and abolition) Central rules 1971 and minimum wages Act & rules thereof central and state Governments.
6. आपको निर्देश दिया जाता है कि आप तुरंत सहायक महाप्रबंधक (अभि-विधुत), भारतीय विमानपत्तन प्राधिकरण, वडोदरा एयरपोर्ट, वडोदरा से संपर्क करें, जोकि आपको साइट सोपने कि व्यवस्था करेंगे। कृपया नोट करले कि काम करने का अनुमत समय 03 (तीन महीने) है जोकि इस कार्य आदेश के जारी होने के दसवें दिन से गिना जाएगा।
6. You are also directed to contact AGM (Engg-E), Airports Authority of India, Vadodara Airport, Vadodara immediately who will arrange to hand over the site to you. Please note that the time allowed for carrying out the work is 03 (Three Months) which shall be reckoned from the 10th day of issue of this work order.
7. ठेकेदार द्वारा किसी सुरक्षा विनियमों का उलंघन करते पाये जाने पर उसे ब्लैक लिस्टेड कर दिया जाएगा और अन्य कानूनी कार्यवाही की जाएगी।

Cont.page:- 3/-

नागर विमानक्षेत्र वडोदरा /Civil Aerodrome, Vadodara

दूरभाष/Phone: 0265-2485356 , फैक्स/Fax:0265-2464249 ई-मेल/E-Mail: apdvadodara@aai.aero



भारतीय विमानपत्तन प्राधिकरण AIRPORTS AUTHORITY OF INDIA

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7. If Contractor is found to violate any of security regulations, he shall be black listed and will be subjected to other legal proceedings.
8. इस ठेके के संबंध में आगे का कोई भी पत्राचार उपमहाप्रबंधक (ईजी-विधुत), भाविप्रा, वडोदरा एयरपोर्ट, वडोदरा - 390022 के पते पर किया जाए।
8. Any further correspondences in connection with the contract should normally be addressed to the Dy. Gen. Manager (Engg-E), AAI, Vadodara Airport, Vadodara -390022.
9. उपरोक्त कार्य के लिए त्रुटि दायित्व की अवधि संविदा खण्ड के पृष्ठ **GCC-133 Schedule - F** के **Clause- 17** के अनुसार 12 माह होगी जो कार्य के प्रमाणित समाप्ति के दिन से गिनी जाएगी।
9. The defects liability period for the above-mentioned work shall be as per **Schedule – F, Clause 17** of Page No. GCC-133, i.e Defect Liability period will be 12 months from the certified date of completion work.
10. उपरोक्त हिन्दी एवं अंग्रेजी के पाठ्य में मतभेद होने पर अंग्रेजी लिपि में लिखित पाठ्य मान्य होगा।
10. In case of discrepancy in Hindi and English text then English text will be taken as correct.
11. कृपया पावती भेजे।
11. Please acknowledge the receipts.

धन्यवाद / Thanking you,

संलग्नक: Schedule of Quantity

भवदीय / Yours Faithfully,


02/12/2020

(आर. बी. एस. कुशवाहा)

(R.B S Kushwaha)

उपमहाप्रबंधक (अभि.विधुत)

Dy. General Manager (Engg-E)

कृते तथा ओर से अध्यक्ष

For and on behalf of chairman,

भारतीय विमानपत्तन प्राधिकरण, वडोदरा एयरपोर्ट.

नागर विमानक्षेत्र वडोदरा / Civil Aerodrome, Vadodara

दूरभाष/Phone: 0265-2485356 , फैक्स/Fax: 0265-2464249 ई-मेल/E-Mail: apdvadodara@aai.aero

SCHEDULE OF QUANTITY

Name of Work : :Construction of New Localizer & Glide Path,Frangible Hut, Antena Foundation,Levelling of surrounding area and connecting road at CA, Vadodara..

SH: Laying of Cables,SITC of panels, Earthing and Associated works.

Tender ID: 2020_AAI_60310_1

Sr. no	Description of work	Unit	Qty	Rate (Rs.)	Amount (Rs.)
1	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. a) Above 95 sq. mm and upto 185 sq. mm	Mtrs.	3100	299.00	926900.00
2	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 / Closed Cable trench etc. as required. a) Above 95 sq. mm and upto 185 sq. mm	Mtrs.	782	138.00	107916.00
3	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 / Closed Cable trench etc. as required. a) Upto 35 sqmm	Mtrs.	260	83.00	21580.00
4	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size in masonry open duct/ Cable Tray etc. as required. a) Above 95 sq. mm and upto 185 sq. mm	Mtrs.	90	138.00	12420.00
5	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. Upto 35 sq. mm (clamped with 1mm thick saddle)	Mtrs.	30	110.00	3300.00

AAA

Sr. no	Description of work	Unit	Qty	Rate (Rs.)	Amount (Rs.)
6	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 120 sqmm	Each	10	771.00	7710.00
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 10 sqmm	Each	6	244.00	1464.00
8	Excavation for cable trenches of depth upto 1.2 m in soft soil including getting out the excavated soil and disposal of surplus excavated soil as directed within a lead of 50 metres.	Cum	50	275.00	13750.00
9	Excavation of the cable trenches in hard rock not exceeding 1.5 metres in width, and lift upto 1.5 metres, including getting out the excavated soil and disposal of excavated soil as directed within a lead of 50 metres.	Cum	10	460.00	4600.00
10	Providing, laying and fixing following dia G.I. pipe (medium class) in ground/ road/ hard soil complete with G.I. fittings /check nuts including trenching (75 cm deep)and re-filling and making the same surface etc as required. 'a) 100mm dia	Mtrs.	72	965.00	69480.00
11	Laying of 63mm Dia DWC HDPE pipe along with all accessories like socket, bend, couplers etc. complete with fitting and cutting, jointing etc. direct in ground (75 cm below ground level) including excavation and refilling the trench but excluding sand cushioning and protective covering etc. [HDPE Pipe will be provided by AAI]	Mtrs.	40	288.00	11520.00
12	Supplying and laying of 125 mm dia HDPE Pipe , (PE80, PN6) (IS 3980) ISI marked along with all accessories like socket, bend, couplers etc. conforming to complete with fitting and cutting, jointing etc.direct in ground (75cm below ground level) including excavation and refilling the trench but excluding sand cushioning and protective covering etc. complete as required.	Mtrs.	440	558.00	245520.00

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Sr. no	Description of work	Unit	Qty	Rate (Rs.)	Amount (Rs.)
13	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	40	979.00	39160.00
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.	Each	4	8975.00	35900.00
15	Supplying and laying 25 mm X 5 mm GI strip at 0.50 meter below ground as strip earth electrode, including connection/ terminating with nut, bolt, spring, washer etc. as required. (Jointing shall be done by overlapping and with 2 sets of brass nut bolt & spring washer spaced at 50 mm)	Mtrs.	40	214.00	8560.00
16	Providing and fixing 25 mm X 5 mm GI strip in 40 mm dia G.I. pipe from earth electrode including connection with brass nut, bolt, spring, washer excavation and re-filling etc. as required.	Mtrs.	40	214.00	8560.00
17	Providing and fixing 25 mm X 5 mm GI strip on surface or in recess for connections etc. as required.	Mtrs.	30	99.00	2970.00
18	Supplying and making straight through joint with heat shrinkable kit including ferrules and other jointing materials for 3.5 x 120 sqmm size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required.	Each	7	4195.00	29365.00
19	SITC of Dust & vermin proof Indoor type single door Floor Mounted panel of suitable size on angel iron frame/ flate iron frame work and to withstand rough usage. The panel shall be fabricated with 14 SWG MS sheet complete with all accessories suitable angle/ channels frame, gland plates, painting etc. including supplying and fixing of following accessories and making inter connection, earth connection, neutral link, etc.as per the drawing and site requirement.	Each	2	215270.00	430540.00
	Incomer :				
	160A, MCCB, 4P, 35-37 KA (Icu= 100% Ics) with extended rotary handle and spreaders - 02 Nos.				

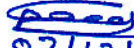
Sr. no	Description of work	Unit	Qty	Rate (Rs.)	Amount (Rs.)
	Multi function meter (Shows Voltage, Current & Frequency) with 3 line LCD Display of size 96 x 96 mm. - 02 Nos.				
	Indication Lamp R, Y & B (LED Type) -02 set				
	Buscoupler :				
	160A, MCCB, 4P, 35-37 KA (Icu= 100% Ics) with extended rotary handle and spreaders - 01 No.				
	Outgoing :				
	63A, MCCB, 4P, 25 KA (Icu= 100% Ics) with extended rotary handle - 06 Nos.				
	Indication Lamp R & G (LED type) - 06 Set				
	Other :				
	200A Copper busbar, 3 Phase & Neutral				
	Mechanical key lock (3 Lock +2 Key)				
	Necessary CT & Control wiring arrangement				
	Power terminal Block and other accessories				
	Power data logger, model : Trinity Goblin, RS485, 128 x 64 LCD or equivalent. - 02 No.				
	Three Phase Surge Protection Device (SPD) having nominal discharge current (L-N/N-PE) =25 /100 kA (8/20 us) Lightning impulse current (L1 + L2 + L3 + N -PE=100kA (10/350 us) & (L-N / N-PE = 25/100 kA) with voltage protection level <=1.5 kV (L-N/N-PE) including all accessories for installing on the mains power entry point at the busbar shall be of modular type. - 02 No.				
20	Supply of 0.5HP, single phase, 230 V openwell submersible pump , discharge rate 100LPM @12 meter , with starter panel board complete as required.	Each	2	5278.00	10556.00
21	Supplying and drawing 3 x 2.5 sqmm FRLS PVC insulated flat submersible copper conductor, 3 core cable in 2mm thick 25mm dia surface/ recessed PVC conduit etc. as per site requirement.	Mtrs.	60	96.00	5760.00
22	Supply & fixing of 1Mtr wide & 2MM Thick, ISI marked Electrical Insulating Mats Confirming to IS: 15652 / 2006, Working voltage upto 3.3 KV.	Mtrs.	50	639.00	31950.00

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Sr. no	Description of work	Unit	Qty	Rate (Rs.)	Amount (Rs.)
23	SITC of TPN automatic change over switch with controller , 80A /63A , 415V,50Hz, 4 pole in MS sheet enclosure etc as per site requirement.	Each	2	40326.00	80652.00
24	SITC of TPN automatic change over switch with controller, 200A , 415V,50Hz, 4 Pole in MS sheet enclosure etc as per site requirement.	Each	2	51546.00	103092.00
25	SITC of 1 phase module, 24 Hours programme, auto time switch, 240V,50Hz, with minimum output current 6A at 0.8 PF etc as per site requirement .	Each	3	2634.00	7902.00
26	Supplying and fixing of 32mm dia G.I. pipe (medium class) of length 01 Mtr. for installation of street light fitting including bending the pipe to the required shape and clamp arrangement complete as required.	Each	10	419.00	4190.00
27	SITC of wall mounted 4 KVA rating automatic voltage stabilizer suitable for operation on 130 V - 300 V, I/P single phase, AC Supply with high/low voltage cut of time delay less than 3 min with O/P voltage 220 V + 10% in metal cabinet I/C cable lead confirming to IS-specification etc. as required.	Each	7	6153.00	43071.00
28	SITC of wall mounted 5 KVA rating automatic voltage stabilizer suitable for operation on 130 V - 300 V, I/P single phase, AC Supply with high/low voltage cut of time delay less than 3 min with O/P voltage 220 V + 10% in metal cabinet I/C cable lead confirming to IS-specification etc. as required.	Each	5	7326.00	36630.00
29	Supplying and installing of 150 mm width x 50 mm depth x 1.6 mm thickness size of perforated painted with powder coating M.S. cable trays with perforation not more than 17.5%, in convenient sections, joined with connectors, suspended from the ceiling with M.S. suspenders including bolts & nuts, painting suspenders etc as required.	Mtrs.	30	460.00	13800.00
30	Supply of PVC/XLPE insulated and PVC sheathed Copper conductor armoured control cable of 1 KV grade conforming to IS : 1554 (Par : -I)/1988 with upto date amendments etc.,as required.of following sizes : 2 x 1.5 sqmm	Mtrs.	400	65.00	26000.00
31	SITC of conventional photo electric smoke detector complete with base.	Each	20	1460.00	29200.00
32	SITC of conventional Rate of rise cum fixed temperature heat detector complete with base.	Each	4	1460.00	5840.00

Sr. no	Description of work	Unit	Qty	Rate (Rs.)	Amount (Rs.)
33	SITC of 4 zone clean agent gas release control panel with batteries including separate auto dialer and all other accessories.	Each	2	27496.00	54992.00
34	SITC of conventional flasher sounder unit.	Each	2	2693.00	5386.00
35	SITC of NOVAC 1230 clean agent gas.	Kg	112	2356.00	263872.00
36	SITC of 80 litre cylinder complete with valve, pipe , mounting accessories, control valve with manual and electrical operated level and solenoid.	Nos.	2	133474.00	266948.00
37	SITC of seamless pipe ASTM A-106(Sch 40) complete with all fittings painting with one coat of red oxide and 2 coats of enamel paint; piping to be fixed on ceiling with MS suspended supports, clamps anchor fastners, cutting chases / holes in valve ceiling and making good the same etc.as per site requirement.	Job	2	50490.00	100980.00
38	SITC of manual abort / release station.	Nos.	2	2925.00	5850.00
				Say Rs.	3077886.00

(Thirty lakh seventy seven thousand eight hundred eighty six only)


02/12/2020

(R.B.S.Kushwaha)
DGM(E-E)
AAI,CA,Vadodara

Signature Not Verified

Digitally signed by RAVINDER SINGH MEHROK
Date: 2020.12.14 16:07:18 IST
Location: eProcurement System for Central PSUs

