



भारतीयविमानपत्तनप्राधिकरण

AIRPORTS AUTHORITY OF INDIA

सं./Ref. No. AAI/HYD/ENGG (E)/M-01/2020-21/ 2397

दिनांक /Date: 13.08.2020

BY SPEED POST/E-MAIL

सेवा में/To,

M/s. Jayaram Industries (I) Pvt.Ltd.

Plot No. 408, House No.2-22-1/39,

Kailash Kalyan Apt, Bhagya Nagar Colony,

Opp. KPHB, Hyderabad-500 072.

कार्यकानाम/ Name of Work : ARMO of E & M Installations at Begumpet Airport Hyderabad for the year 2020-22. SH: Job Contract of Operation & Maintenance of E & M Installations at Terminal Building, Residential Colonies & Other Ancillary Buildings including supply of spares.

स सं./Ref. 1. Bid Invitation No.2020_AAI_43771_1 Dated. 05.05.2020

2. Your E-tender (Envelope-II -Financial bid) opened on 18.06.2020.

महोदय / Dear Sir(s),

1. Your 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. 1,14,92,490/-(Rupees One Crore Fourteen Lakhs Ninety Two Thousand Four Hundred and Ninety Only) excluding GST which is 18.79% below the estimated cost of Rs.1,41,52180/- excluding GST.
2. The Asst. General Manager (Engg-E), AAI, Hyderabad Airport, Begumpet, shall be the Engineer-in-Charge of the work. You are requested to attend the office of the Asst. General Manager (Engg-E), AAI, Begumpet Airport, Hyderabad - 500 016 by 24.08.2020 to sign and complete contract agreement. The contract agreement shall be executed on a non-judicial stamp paper of value Rs.100/- (Rupees One hundred only) and the cost of the stamp papers shall be borne by you.
3. The earnest money amount of Rs.2,83,044/-(Rupees Two Lakhs Eighty Three Thousand and Forty Four Five Only) received along with your tender vide DD No: 579246 Dated: 08.06.2020 of State Bank Of India has been converted as part of security deposit as per the clauses of the contract clauseNo.1A of contract document. Please deposit Rs.8,66,205.00- (Rupees Eight Lakhs Sixty Six Thousand Two Hundred and Five only) towards security deposit within 10 days from the date of issue of this letter, failing which, the same will be deducted from yours running bills as per condition of contract document
4. You are requested to comply with the provisions of Contract Labour (Regulation and Abolition) Act of 1970 and Contract Labour (Regulation and Abolition) Central rules 1971 and minimum wages act and rules there of Central and State Governments.

सहायक महाप्रबंधक - ई. (वि.)
Asst. General Manager-Engg. (Elect.)

Contd.,

Address: Electrical Office, AAI, Begumpet Airport, Begumpet, Hyderabad-500016
Contact Details: 040-27907639 Email: elect_hyd@aaiaero.org, GST No: 36AAACA6412D1Z9
Begumpet Airport/बेगम्पेट हवाई अड्डा,
हैदराबाद-500 016.
Hyderabad-500 016.



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5. You are also directed to contact Asst. General Manager (Engg-Elect), AAI, Begumpet Airport, Hyderabad – 500 016 immediately who will arrange to hand over the site to you.
6. Please note that the time allowed for carrying out the work shall be 24(Twenty Four) months and same shall be reckoned from 15.08.2020.
7. Any further correspondence in connection with the contract should normally be addressed to the Engineer-in-charge.
8. 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.

अनुलग्नक/Encl:Schedule of Quantities

भवदीय/Yours Faithfully,

Ch. M. 15/8/2020

सं.महाप्रबंधक (अभि-वि)/Asst. General Manager (Engg-E),
अध्यक्ष के लिए एवं की ओर से/For & On Behalf of The Chairman,
भारतीय विमानपत्तन प्राधिकरण/Airports Authority of India,
भा वि प्रा, हैदराबाद हवाई अड्डा/AAI Begumpet Airport
हैदराबाद-500 016

Asst. General Manager (Engg-Elect)
भारतीय विमानपत्तन प्राधिकरण
Airports Authority of India
बेगुम्पेट हवाई अड्डा,
हैदराबाद-500 016.
फोन: 040-27907639

Item Rate BoQ

Tender Inviting Authority: Asst.General Manager(E-E), AAI, Begumpet Airport.

Name of Work: ARMO of E & M Installations at Begumpet Airport Hyderabad for the year 2020-22 SH: Job Contract of Operation & Maintenance of E & M Installations at Terminal Building, Residential Colonies & Other Ancillary Buildings including supply of spares.

Contract No: 2020_AAI_43771_1

Name of the Bidder/ Bidding Firm / Company :	JAYRAM INDUSTRIES INDIA PVT LTD, HYDERABAD							
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 #	TEXT #	NUMBER #	TEXT #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	Quoted Currency in INR / Other Currency	BASIC RATE Excluding GST In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Excluding GST in Rs. P	TOTAL AMOUNT Excluding GST In Words
1	2	3	4	5	12	13	53	55
1	Job contract for operation and maintenance of electrical and mechanical installations including carrying out the preventive maintenance in Terminal Buildings, Residential Colonies, Hostels, Hyderabad Training Centre (HTC), Fire Station, MT Section, Navi-aids buildings, All roads lightings and other ancillary buildings, including minor additions & alterations daily on round the clock basis as directed by Engineer-in-charge including weekly off days, sundays & holidays as per the special conditions enclosed.	Item No 1	24	Month	INR	360000.00	8640000.00	INR Eighty Six Lakh Forty Thousand Only
2	Job contract for Operation and Maintenance of complete water supply system at begumpet airport including at residential colonies available at begumpet and shyamlal locations (both preventive and breakdown) on all days including Sundays and public holidays and in shifts of operation as detailed in Particular/Technical specification complete as required.	Item No 2	24	Month	INR	105000.00	2520000.00	INR Twenty Five Lakh Twenty Thousand Only
3	Job contract for annual maintenance contract of 02 no.s of hydro pneumatic water booster system with VFD, pressure tank and all its associated accessories through OEM or its authorized dealer or approved specialized agency etc. as required by deputing service engineer on quarterly basis i/c attending Breakdown calls as and when required as detailed in Particular/Technical specification. Make: Kirloskar Model : KCIL20-4, Rating : 5.5Kw/7.5HP/2 pole - 02 systems.	Item No 3	8	Quarter	INR	1550.00	12400.00	INR Twelve Thousand Four Hundred Only
4	Supply of 50mm (2") dia 16 kg/cm2 pressure density HDPE pipes for delievery pipe of submerciable pump etc., on as and when required basis complete as required.	Item No 4	200	Mtr	INR	30.00	6000.00	INR Six Thousand Only
5	Supply & Fixing of bore cover and suitable size nippals in top and bottom of the HDPE pipe for connecting the submersible motor on one side and for conneting the delivery GI pipe on another end with bolt, nut and washers etc. as required.	Item No 5	6	Job	INR	300.00	1800.00	INR One Thousand Eight Hundred Only
6	Supply and laying of 3x4 Sqmm copper conductor weather proof submersible flat cable in the existing borewell etc. on as and when required basis complete as required.	Item No 6	200	Mtr	INR	10.00	2000.00	INR Two Thousand Only
7	Lifting of submercible pumps of various capacities upto 10.0 HP from the existing bore well along with the connected cable and GI delivery pipe i/c shfting to the AAI store etc. on as and when required basis complete as required.	Item No 7	200	Mtr	INR	5.00	1000.00	INR One Thousand Only
सहायक महाप्रबंधक-इंजी (वि) Asst. General Manager-Engg. (Elect.)								

सहायक महाप्रबंधक-इंजी (वि)
Asst. General Manager-Engg. (Elect.)
भारतीय विमानपत्तन प्राधिकरण
Authority of India
Begumpet Airport/बेगमपेट हवाई अड्डा,
हैदराबाद-500 016.
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8	Erection and commissioning of above new HDPE pipe in the existing bore well for delivery of submersible pump with all connections and required accessories i/c cutting, threading, Heat shrinking etc on as and when required basis complete as required.	Item No 8	200	Mtr	INR	5.00	1000.00	INR One Thousand Only
9	Supply of 20 W LED Polycarbonate T8 tube with in built driver with metal heat sink, Double sided connection suitable for 240V AC, 50Hz rating etc., of relevant IS from list of approved makes as required.	Item No 9	400	Each	INR	200.00	80000.00	INR Eighty Thousand Only
10	Supply of LED Obstacle Light with relevant IS as required. (Make : Bajaj or Similar from list of Approved makes).	Item No 10	8	Nos	INR	1900.00	15200.00	INR Fifteen Thousand Two Hundred Only
11	Supply of nominal size of 1.5 Sq.mm (90 mtr-coil) single core copper conductor (flexible) FR PVC Insulated industrial (Unsheathed) cable upto 1.1 KV grade of relevant IS from list of approved makes as required.	Item No 11	20	Coil	INR	500.00	10000.00	INR Ten Thousand Only
12	Supply of nominal size of 2.5 Sq.mm (90 mtr-coil) single core copper conductor (flexible) FR PVC Insulated industrial (Unsheathed) cable upto 1.1 KV grade of relevant IS from list of approved makes as required.	Item No 12	10	Coil	INR	700.00	7000.00	INR Seven Thousand Only
13	Supply of nominal size of 4 Sq.mm (90 mtr-coil) single core copper conductor (flexible) FR PVC Insulated industrial (Unsheathed) cable upto 1.1 KV grade of relevant IS from list of approved makes as required.	Item No 13	10	Coil	INR	1100.00	11000.00	INR Eleven Thousand Only
14	Supply of SWITCH of 5/6Amps, Piano type 1 Way Switch as required. (Make : ANCHOR, Model : PENTA DELUXE, IVORY 50010 or similar from list of Approved makes)	Item No 14	250	Each	INR	10.00	2500.00	INR Two Thousand Five Hundred Only
15	Supply of SWITCH of 15amps, Piano type 1way switch as required. (Make: Anchor, Model: PENTA DELUXE IVORY 50825 or similar from list of Approved makes)	Item No 15	250	Each	INR	35.00	8750.00	INR Eight Thousand Seven Hundred & Fifty Only
16	Supply of SOCKET of 5/6 Amp, Piano type Multi socket for 2 & 3 Pin as required. (Make : ANCHOR, Model : PENTA SOCKETS, IVORY 50280, or Similar from list of Approved makes)	Item No 16	100	Each	INR	20.00	2000.00	INR Two Thousand Only
17	Supply of SOCKET of 20 & 10Amps, Piano type Socket as required. (Make : Anchor Model: Capton Series, IVORY 4191 or similar from list of Approved makes)	Item No 17	200	Each	INR	35.00	7000.00	INR Seven Thousand Only
18	Supply of SWITCH of 6Amps, Module type 1 Way Switch as required. (Make : ANCHOR or similar from list of Approved makes)	Item No 18	100	Each	INR	15.00	1500.00	INR One Thousand Five Hundred Only
19	Supply of SWITCH of 16 amps, Module type 1way switch as required. (Make: Anchor or similar from list of Approved makes)	Item No 19	200	Each	INR	25.00	5000.00	INR Five Thousand Only
20	Supply of SOCKET of 6 Amp, Module type Multi socket (with shutter) as required. (Make : ANCHOR or Similar from list of Approved makes)	Item No 20	100	Each	INR	30.00	3000.00	INR Three Thousand Only
21	Supply of SOCKET of 6/16 Amps, Module type Socket as required. (Make : Anchor or similar from list of Approved makes)	Item No 21	100	Each	INR	40.00	4000.00	INR Four Thousand Only
22	Supply of Electronic Fan Regulator (2 Module) suitable for 240V, 50Hz AC supply etc. with relevant IS as required (Make : ANCHOR, Model : Dimmer controller, IVORY 50428, or Similar from list of Approved makes).	Item No 22	50	Each	INR	45.00	2250.00	INR Two Thousand Two Hundred & Fifty Only
23	Supply of Pendant Holder suitable for 240V AC, 50 Hz rating etc., of relevant IS from list of approved makes as required.	Item No 23	100	Each	INR	15.00	1500.00	INR One Thousand Five Hundred Only
24	Supply of Angle Holder suitable for 240V AC, 50 Hz rating etc., of relevant IS from list of approved makes as required.	Item No 24	100	Each	INR	15.00	1500.00	INR One Thousand Five Hundred Only

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Airports Authority of India
Begumpet Airport/बेगमपेट हवाई अड्डा,
हैदराबाद-500 016.
Hyderabad-500 016.

25	Supply of Buzzer Bell suitable for 240V AC, 50 Hz rating etc., of relevant IS from list of approved makes as required.	Item No 25	50	Each	INR	35.00	1750.00	INR One Thousand Seven Hundred & Fifty Only
26	Supply of Single Pole MCB 6A-32A, C - Series, 10KA capacity suitable for 240 / 415V AC, 50 Hz rating etc., of relevant IS from list of approved makes as required.	Item No 26	100	Each	INR	80.00	8000.00	INR Eight Thousand Only
27	Supply of Single Pole and neutral MCB 32A, C - Series, 10KA capacity suitable for 240 / 415V AC, 50 Hz rating etc., of relevant IS from list of approved makes as required.	Item No 27	50	Each	INR	180.00	9000.00	INR Nine Thousand Only
28	Supply of Triple Pole, MCB 6-32A, C - Series, 10KA capacity suitable for 415V AC, 50Hz rating etc., of relevant IS from list of approved makes as required:(16A/32A)	Item No 28	10	Each	INR	350.00	3500.00	INR Three Thousand Five Hundred Only
29	Supply of Triple Pole and neutral, MCB 32A, C - Series, 10KA capacity suitable for 415V AC, 50Hz rating etc., of relevant IS from list of approved makes as required.	Item No 29	10	Each	INR	480.00	4800.00	INR Four Thousand Eight Hundred Only
30	Supply of Triple Pole and neutral, MCB 63A, C - Series, 10KA capacity suitable for 240 / 415V AC, 50Hz rating etc., of relevant IS from list of approved makes as required.	Item No 30	20	Each	INR	620.00	12400.00	INR Twelve Thousand Four Hundred Only
31	Supply of Four Pole, Isolator 40A, C - Series, DC 10KA capacity suitable for 240 / 415V AC, 50Hz rating etc., of relevant IS from list of approved makes as required.	Item No 31	10	Each	INR	920.00	9200.00	INR Nine Thousand Two Hundred Only
32	Supply of Time Switches (24Hrs Operation) suitable for 240V AC, 50Hz rating DIN mounting etc., of relevant IS from list of approved makes as required:	Item No 32	20	Each	INR	650.00	13000.00	INR Thirteen Thousand Only
33	Supply of Geyser Element suitable for 10 ltr storage, Racold make, 240V AC, 50Hz rating etc., as required.	Item No 33	20	Each	INR	450.00	9000.00	INR Nine Thousand Only
34	Supply of Geyser Thermostat suitable for 10 ltr storage, Racold make, 240V AC, 50Hz rating etc., as required.	Item No 34	10	Each	INR	80.00	800.00	INR Eight Hundred Only
35	Supply of 3.5 Core x 35 mm ² XLPE insulated and PVC sheathed Aluminium conductor armoured power cable of 1.1KV grade conforming to relevant IS 1554 / IS 7098 with upto date amendments etc, as required.	Item No 35	200	Mtr	INR	65.00	13000.00	INR Thirteen Thousand Only
36	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)	Item No 36	30	Mtr	INR	18.00	540.00	INR Five Hundred & Forty Only
37	Supplying and laying of following size DWC HDPE pipe ISI marked along with all accessories like socket, bend, couplers etc. conforming to IS 14930, Part II complete with fitting and cutting, jointing etc. direct in the existing cable trench but excluding sand cushioning and protective covering etc. , complete as required. a) 75 mm dia (For LT Cable)	Item No 37	170	Mtr	INR	38.00	6460.00	INR Six Thousand Four Hundred & Sixty Only
38	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/DWC/HDPE pipe as required. a) Upto 35 sq. mm (for LT Cable).	Item No 38	170	Mtr	INR	12.00	2040.00	INR Two Thousand & Forty Only
39	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required. Group B.	Item No 39	35	Point	INR	350.00	12250.00	INR Twelve Thousand Two Hundred & Fifty Only
40	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required. a). 2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire	Item No 40	100	Mtr	INR	50.00	5000.00	INR Five Thousand Only

CH-1A
Asst. General Manager-Engg. (Elect.)
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Bureau of Airport/Bengaluru Airport
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Hyderabad-500 016.

41	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required. a) 2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire	Item No 41	100	Mtr	INR	70.00	7000.00	INR Seven Thousand Only
42	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required. a) 2 X 4 sq. mm + 1 X 4 sq. mm earth wire	Item No 42	70	Mtr	INR	85.00	5950.00	INR Five Thousand Nine Hundred & Fifty Only
43	Supply of 300mm , 1400RPM Heavy Duty Exhaust fan with 4 blades, bird protective guard and all other required accessories suitable for working at 230Volts, 50HZ, single phase, AC supply etc. as required.(Make: Havells, Model: Turbojet SP or equivalent)	Item No 43	5	Each	INR	730.00	3650.00	INR Three Thousand Six Hundred & Fifty Only
44	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. (but with charcoal/ coke and salt) as required.	Item No 44	5	Set	INR	3000.00	15000.00	INR Fifteen Thousand Only
45	Providing and laying earth connection from earth electrode with 6 SWG dia G.I. Wire in 15 mm dia G.I. pipe from earth electrode including connection with G.I. himble excavation and re-filling as required.	Item No 45	50	Mtr	INR	75.00	3750.00	INR Three Thousand Seven Hundred & Fifty Only
Total in Figures							11492490.00	INR One Crore Fourteen Lakh Ninety Two Thousand Four
Quoted Rate in Words		INR One Crore Fourteen Lakh Ninety Two Thousand Four Hundred & Ninety Only						

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12/8/2020
Acmls

सहायक महाप्रबंधक-इंजी (वि)
Asst. General Manager-Engg. (Elect.)
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