



भारतीय विमानपत्तन प्राधिकरण AIRPORTS AUTHORITY OF INDIA

सिविल विमान क्षेत्र जम्मू - 180003 दूरभास 0191-2437843, फैक्स 0191-2454318, elect_jammu@aai.aero
Civil Airport, Jammu-180003, Phone: 2437843 Fax : 0191- 2454318 , elect_jammu@aai.aero

सं:- भा वि प्रा / जम्मू / विद्युत/डवलु-16/20-21/1010
No:- AAI/JMU/Elect/W- 16/20-21/1010

दिनांक 05/03/2021

Dt. 05/03/2021

सेवा में,

To,

मैसर्स अश्वनी रेफ्रीजरेसन एंड एलेक्ट्रिकल्स,
विष्णुस ब्लू लोटस, रोड न.3
बंजारा हिल्स
हैदराबाद-500034

M/s Ashwani Refrigeration & Electricals.
Vishnu's Blue Lotus, Road No.3
Banjara Hill,
Hyderabad -500034

कार्य का नाम:- एआरएमओ ऑफ जीएलएफ इन्स्टालेशनस, कंवेयर बेल्ट्स एंड एक्सटर्नल ई एंड एम
इन्स्टालेशनस एट जम्मू एयरपोर्ट फॉर द इयर 2021-22

Name of work- ARMO of GLF installations, conveyor belts and External E & M installations at
Jammu Airport for the year 2021-22.

संदर्भ -आपका ई-टेन्डर दिनांक 19/02/2021 को खोला गया । Ref:- Your e-tender opened on 19/02/2021

महोदय / Dear Sir,

- उपर उल्लेखित कार्य हेतु आपका निविदा अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से आपके द्वारा बताए गये मद पर आपकी राशि कुल रु 50,52,525/- (रुपये पचास लाख बावन हजार पाँच सौ पच्चीस मात्र) है जो कि टेन्डर की अनुमानित लागत राशि रु 69,26,434/- से 27.05% कम है को स्वीकृत किया जाता है ।
Your tender for the work mentioned above is here by accepted on behalf of the Chairman Airports Authority of India at the item rates quoted for a sum totaling to Rs. 50,52,525/- (Rupees Fifty Lakhs Fifty Two Thousand Five Hundred Twenty Five only) which is 27.05% below the Estimated/Justified cost put to tender of Rs. 69,26,434/-

- सहा महाप्रबंधक (इंजी-विद्युत), जम्मू विमानक्षेत्र कार्य के प्रभारी अभियंता होंगे । आपसे निवेदन है कि आप आपकी ओर से एक विश्वासनीय प्रतिनिधी प्रतिनियुक्त करें जो करारनामे पर हस्ताक्षर करने के लिए अधिकृत हो तथा वह दिनांक 15/04/2021 तक सहायक महाप्रबंधक (इंजी-विद्युत), जम्मू हवाईअड्डा के कार्यालय में उपस्थित हो तथा करारनामे को पूरा करें । ठेके का करारनामा रु 100/- के नोनज्युडिशियल स्टैम्प पेपर पर निष्पादित किया जाएगा तथा पेपर का खर्च आपके द्वारा उठाया जायगा ।

The A.G.M. (Engg-E), AAI, CA, Jammu shall be Engineer-in-Charge of the work. You are requested to depute your accredited representative, empowered to sign the contract agreement on your behalf and attend the office of the Asstt. G.M, by dt. 15.04.2021 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 stamp paper shall be borne by you.

- कृपया इस पत्र के जारी होने की तिथी से 15 दिनों के अंदर जमानत राशि रु 5,05,253/- (रुपये पाँच लाख पाँच हजार दो सौ तिरपन मात्र) जमा करे अन्यथा ठेके के दस्तावेज के अनुसार आपके रनिंग /अंतिम बिल से वसुली की जायेगी ।

Please deposit Rs. 5,05,253/- (Rs. Five Lakhs Five Thousand Two Hundred Fifty Three only) towards security deposit within 15 days from the date of issue of this letter, failing which the same will be deducted from your running/final bill .

- आपसे निवेदन है कि केन्द्रीय और राज्य सरकारों के 1970 के अधिनियम अनुबंध श्रम नियम तथा 1971 के केन्द्रीय नियम अनुबंध श्रम नियम (नियमन तथा उनमुलय) एवं केंद्र तथा राज्य सरकार के न्यूनतम वेतन अधिनियम और नियमों के प्रावधानों का अनुपालन करें ।

You are requested to comply with the provision of Contract Labour (Regulation & Abolition) Act of 1970 and Contract Labour (Regulation & Abolition) Central rules 1971 and Minimum wages Act & Rules of Central and State Government with upto date amendments.

5. आपको निर्देश दिया जाता है आप तुरंत प्रबन्धक (इंजी-विद्युत) जम्मू विमानक्षेत्र से मिले वह आपको कार्य स्थल सौंपने की व्यवस्था करेंगे । कृपया नोट कर लें कि काम करने का अनुमानित समय **12 महीने** है जो की 01.04.2021 से गिना जाएगा ।

You are also directed to contact the Manager (Engg-E), Jammu Airport immediately to take over the site. Please note that time period for this work shall be **12 Months** and which shall be reckoned from 01.04.2021.

- 6 इस ठेके के सम्बन्ध में आगे का कोई भी पत्राचार सहा महाप्रबंधक (इंजी-विद्युत), जम्मू विमानक्षेत्र के पते पर किया जाए ।

Any further correspondence with contract should normally be addressed to the AGM (Engg-E) AAI, Civil Airport Jammu.

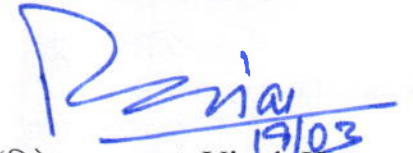
- 7 ठेके दस्तावेज के पृष्ठ 131 में उल्लेखित त्रुटि दायित्व अवधि **01 महीना** होगी जो की कार्य समाप्त दिनांक से गिना जाएगा ।

The defect liability period mentioned in of Schedule E on page 131 of the contract document is **01 month** after the completion of work.

8. कृपया पार्वती भेजे । Please acknowledge the receipt.

संलग्न -मात्रा की अनुसूची / Encl:- Schedule of Quantities.

धन्यवाद / Thanking you


(विवेक कटारा / Vivek Katara)

सहायक महाप्रबंधक(इंजी-विद्युत)/ Asstt Gen.Mgr(Engg-Elect)

जम्मू विमानक्षेत्र /CA, Jammu

कृते एवं अध्यक्ष भा0वि0प्रा0 की ओर से / On behalf of Chairman, A.A.I.

Validate

Print

Help

Item Rate BoQ

Tender Inviting Authority: Airports Authority of India, Jammu Airport, Jammu

Name of Work: Name of Work: ARMO of GLF installations, conveyer belts and External E & M installations at Jammu Airport for the year 2021-22.

Contract No: AAI/Jammu/Elect/W-07/ARMO/20-21

Name of the Bidder/
Bidding Firm /
Company :

M/s.ASHWANI REFRIGERATION AND ELECTRICALS

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)

Sl. No.	Item Description	Quantity	Units	UNIT RATE In Figures To be entered by the Bidder without GST in Rs. P	TOTAL AMOUNT without GST	TOTAL AMOUNT In Words
1	SH(I):- Shift Operation and Maintenance Management - GLF, DG Sets, Conveyor belt, CCRs, NAV-AIDS,INRESS etc.					
1.01	Periodical Maintenance of operational area Installations of GLF, NAV-AIDS, external E&M installation and operation of DG sets and Conveyor belt involving repairs & maintenance & attending to complaints/ faults/ breakdowns and taking rectification action, ensuring serviceability/ satisfactory working condition of the systems, preventive maintenance, maintenance of records/ documentations etc., as per the detailed specifications, terms & conditions covered under this contract & deputation of minimum manpower on all days including sundays & holidays etc as reqd as per technical specification, complete as required.					
1.02	Supervisor (Highly Skilled)- 02 No (1 person/shift for 2 shifts)	24	Job	20202.00	484848.00	INR Four Lakh Eighty Four Thousand Eight Hundred & Forty Eight Only
1.03	Electrician(Skilled) - 07 Nos (2 person/shift for 3 shifts & 1 person in general shift)	84	Job	18352.00	1541568.00	INR Fifteen Lakh Forty One Thousand Five Hundred & Sixty Eight Only
1.04	Belt Operator(Semi-Skilled) - 04 Nos (2 person/shift for 2 shifts)	48	Job	15678.00	752544.00	INR Seven Lakh Fifty Two Thousand Five Hundred & Forty Four Only
1.05	Helper(Un-Skilled) - 8 Nos (2 person/shift for 3 shifts & 2 in general shift)	96	Job	13884.00	1332864.00	INR Thirteen Lakh Thirty Two Thousand Eight Hundred & Sixty Four Only

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1.06	Providing of Documentation Assistant/Computer Operator(Skilled)(1No in General Shift) for maintenance of office records/documentations etc., as per the detailed specifications, terms & conditions covered under this contract on working days excluding sundays & holidays etc as reqd.	12	Job	18352.00	220224.00	INR Two Lakh Twenty Thousand . Two Hundred & Twenty Four Only
2	SH (II):- Procurement of GLF Spares					
2.01	Gasket for Base Plate	60	Each	121.00	7260.00	INR Seven Thousand Two Hundred & Sixty Only
2.02	Al clamp for Lens Holding in HIRL fitting	100	Each	101.00	10100.00	INR Ten Thousand One Hundred Only
2.03	Supply of following isolating transformer a) 200W, 20A/6.6A	10	Each	2525.00	25250.00	INR Twenty Five Thousand Two Hundred & Fifty Only
2.04	b) 150W, 6.6A/6.6A	60	Each	2525.00	151500.00	INR One Lakh Fifty One Thousand
2.05	Plug receptical connector 5 KV grade					
2.06	a) 6 sq.mm	50	Each	444.00	22200.00	INR Twenty Two Thousand Two Hundred Only
2.07	b) 16 sq.mm	50	Each	444.00	22200.00	INR Twenty Two Thousand Two Hundred Only
2.08	150W Approach lamp with holder	20	Each	599.00	11980.00	INR Eleven Thousand Nine Hundred & Eighty Only
2.09	Supply of following lens suitable for AMA HIRL fitting as specified.					
2.10	a)180° Filter-Red for AMA AUN runway fitting	10	Each	2002.00	20020.00	INR Twenty Thousand &Twenty Only
2.11	b)180° Filter-Green for AMA AUN Runway fitting	5	Each	2002.00	10010.00	INR Ten Thousand &Ten Only
2.12	c) Red Filter for PAPI	5	Each	2525.00	12625.00	INR Twelve Thousand Six Hundred & Twenty Five Only
2.13	Supply of following size airfield cable 5KV grade PVC insulated & PVC sheathed standard copper conductor singel core Airport Lighting cable conforming IS 1554 (Part-II) with upto date amendment as required. Confirming to particular specification etc as required. a) 6 sq.mm	2500	Mtr	60.00	150000.00	INR One Lakh Fifty Thousand Only
3	SH(III):- REWINDING, PAINTING OF MOTORS.					
3.01	Repairing of following fans including rewinding, replacement of bearing & capacitors and including assembling testing, transportation charges etc, as and when required. a) Ceiling fan up to 1400mm	15	Job	202.00	3030.00	INR Three Thousand &Thirty Only
3.02	b) Pedestal fan up to 600mm	10	Job	255.00	2550.00	INR Two Thousand Five Hundred & Fifty Only
3.03	c) Wall Mounting fan up to 450mm	15	Job	303.00	4545.00	INR Four Thousand Five Hundred & Forty Five Only
3.04	d) Exhaust fan/ Desert cooler fan up to 450mm	20	Job	355.00	7100.00	INR Seven Thousand One Hundred Only
3.05	e) Air circulator fan up to 600mm	10	Job	404.00	4040.00	INR Four Thousand &Forty Only
3.06	Identifying the cable fault location at Airport premises in both operational and non operational area along with cable fault detention instrument including arranging necessary labours for excavation of soil at suspected location etc, as and when required. i) First fault	2	Job	14444.00	28888.00	INR Twenty Eight Thousand Eight Hundred & Eighty Eight Only
3.07	ii) Subsequent fault	5	Job	8888.00	44440.00	INR Forty Four Thousand Four Hundred & Forty Only
4	SH(IV):- MOTOR PUMP SETs.					

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7	Supply of plastic insulation self adhesive tape of 1.90cm width and 10mtrs length of following colours.					
7.01	a) Red	60	Roll	11.00	660.00	INR Six Hundred & Sixty Only
7.02	b) Blue	60	Roll	11.00	660.00	INR Six Hundred & Sixty Only
7.03	c) Yellow	60	Roll	11.00	660.00	INR Six Hundred & Sixty Only
7.04	d) Black	60	Roll	11.00	660.00	INR Six Hundred & Sixty Only
7.05	e) Green	60	Roll	11.00	660.00	INR Six Hundred & Sixty Only
8	Supply of following size Aluminium in-line crimping connectors (ferrules) (Make: Dowells or similar from list of Approved Make)					
8.01	a) 35 Sq. mm	10	Each	15.00	150.00	INR One Hundred & Fifty Only
8.02	b) 50 Sq. mm	10	Each	21.00	210.00	INR Two Hundred & Ten Only
8.03	c) 70 Sq. mm	10	Each	25.00	250.00	INR Two Hundred & Fifty Only
8.04	d) 95 Sq. mm	10	Each	33.00	330.00	INR Three Hundred & Thirty Only
8.05	e) 120 Sq. mm	15	Each	44.00	660.00	INR Six Hundred & Sixty Only
8.06	f) 150 Sq. mm	10	Each	55.00	550.00	INR Five Hundred & Fifty Only
8.07	g) 185 Sq. mm	30	Each	66.00	1980.00	INR One Thousand Nine Hundred & Eighty Only
8.08	h) 240 Sq. mm	30	Each	69.00	2070.00	INR Two Thousand & Seventy Only
9	Supply of following type Gang Box suitable for operation on 1-phase 220 / 240V 50Hz AC supply.					
9.01	a) 4 Way Gang Box (Make: Anchor / Code: 7043)	10	Each	444.00	4440.00	INR Four Thousand Four Hundred & Forty Only
9.02	b) 6 Way Gang Box (Make: Anchor / Code: 7065)	10	Each	499.00	4990.00	INR Four Thousand Nine Hundred & Ninety Only
10	Supply of Door Bell (Ding Dong) suitable to operate on 230V, 50Hz AC Supply.	5	Each	199.00	995.00	INR Nine Hundred & Ninety Five Only
11	Supply of PVC Casing Capping for cover of flexible copper wire of following sizes.					
11.01	a) 20 mm (Standard Length)	30	Mtr	39.00	1170.00	INR One Thousand One Hundred & Seventy Only
11.02	b) 25mm (Standard Length)	30	Mtr	55.00	1650.00	INR One Thousand Six Hundred & Fifty Only
11.03	c) 32mm (Standard Length)	30	Mtr	66.00	1980.00	INR One Thousand Nine Hundred & Eighty Only
12	Supply of following size Aluminium tube terminals (Lugs/ thimbles) for conductors (Make: Dowells or similar from list of Approved Make)					
12.01	a) 35 Sq. mm	15	Each	33.00	495.00	INR Four Hundred & Ninety Five Only
12.02	b) 50 Sq. mm	15	Each	33.00	495.00	INR Four Hundred & Ninety Five Only
12.03	c) 70 Sq. mm	15	Each	44.00	660.00	INR Six Hundred & Sixty Only

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4.01	Lifting and lowering of upto 15 HP submersible pump set along with column pipe detaching one length of column pipe from rest of column pipe by opening nut and bolts in this manner taking out entire pump system and lowering of entire pump system in the reverse order of the above process including chain block and supporting pipes transportation, testing and commissioning etc as required (up to 3 inch G.I. Pipe)	520	Feet	22.00	11440.00	INR Eleven Thousand Four Hundred & Forty Only
4.02	Rewinding of upto 15 HP, 3 phase submersible motor set including transportation charges etc., as and when required.	1	Job	2307.00	2307.00	INR Two Thousand Three Hundred & Seven Only
4.03	Servicing of 15 HP, 15 stage submersible motor pump set's including replacement of motor bushes, thrust bearings, pump body casting bush, distance pices, steady bush upper and lower, 15 nos gun metal implers, painting including transportation charges etc, as and when required.	1	Job	2222.00	2222.00	INR Two Thousand Two Hundred & Twenty Two Only
4.04	Rewinding of 10 HP, 3 phase centrifugal pump including transportation charges etc, as and when required.	1	Job	4555.00	4555.00	INR Four Thousand Five Hundred & Fifty Five Only
4.05	Servicing of 10 HP, centrifugal motor pump set's including replacement of motor bushes, bearings, painting including transportation charges etc, as and when required.	1	Job	2333.00	2333.00	INR Two Thousand Three Hundred & Thirty Three Only
4.06	Rewinding and servicing of Fire Main Pump - 45KW/ 60HP 50Hz 3 Phase 415V, 75A induction motor type pump of water Head range 25-55m (Kirlskar Make)- 2965 rpm including transportation charges etc., as and when required.	1	Job	5999.00	5999.00	INR Five Thousand Nine Hundred & Ninety Nine Only
4.07	Rewinding and servicing of Jockey Pump - 11 KW/ 15 HP 50Hz 3 Phase 415V, 20A induction motor type pump of Head range 16-170 (Kirlskar Make)- 2900 rpm including transportation charges etc., as and when required.	1	Job	4999.00	4999.00	INR Four Thousand Nine Hundred & Ninety Nine Only
5	SH(V):- Procrument of Electrical Spares					
5.01	Supply of following Piano type switches / socket / Plug Top of following rating suitable for operation on single phase, 220/240 V, 50 Hz AC Supply.					
5.02	a) 5/6 Amps, 3 Pin socket	10	Each	33.00	330.00	INR Three Hundred & Thirty Only
5.03	b) 15/16 Amps, 3 Pin socket	15	Each	55.00	825.00	INR Eight Hundred & Twenty Five Only
5.04	c) 5/6 Amps switch (1 Way)	30	Each	33.00	990.00	INR Nine Hundred & Ninety Only
5.05	d) 20 Amps switch (1 Way)	20	Each	66.00	1320.00	INR One Thousand Three Hundred & Twenty Only
6	Supply of following rating MCBs confirming to IS/IEC 60898-1 suitable for operation on 240 / 415V, 50Hz AC supply.					
6.01	a) MCB SP C Series 6-32A	10	Each	101.00	1010.00	INR One Thousand & Ten Only
6.02	b) MCB DP C Series 40A	10	Each	101.00	1010.00	INR One Thousand & Ten Only
6.03	c) MCB DP C Series 63A	2	Each	505.00	1010.00	INR One Thousand & Ten Only
6.04	d) MCB FP C Series 63A	5	Each	1212.00	6060.00	INR Six Thousand & Sixty Only
6.05	e) MCB FP C Series 40A	3	Each	1010.00	3030.00	INR Three Thousand & Thirty Only

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12.04	d) 95 Sq. mm	15	Each	55.00	825.00	INR Eight Hundred & Twenty Five Only
12.05	e) 120 Sq. mm	15	Each	55.00	825.00	INR Eight Hundred & Twenty Five Only
12.06	f) 150 Sq. mm	10	Each	55.00	550.00	INR Five Hundred & Fifty Only
12.07	g) 185 Sq. mm	30	Each	66.00	1980.00	INR One Thousand Nine Hundred & Eighty Only
12.08	h) 240 Sq. mm	30	Each	69.00	2070.00	INR Two Thousand & Seventy Only
13	Supply of Pedestal fan with Sweep 400 mm. (Make: Havells or similar from list of Approved Make)	5	Each	2525.00	12625.00	INR Twelve Thousand Six Hundred & Twenty Five Only
14	Supply of following parts of KAPSUN make Air Coolers (Product code : AK12LC/ AK09LC)					
14.01	a) Motor	2	Each	2222.00	4444.00	INR Four Thousand Four Hundred & Forty Four Only
14.02	b) Pad	5	Each	499.00	2495.00	INR Two Thousand Four Hundred & Ninety Five Only
14.03	c) Pump	2	Each	555.00	1110.00	INR One Thousand One Hundred & Ten Only
15	SH(VI):- DSR items					
15.01	Execution of the item of work as per requirement of site from the CPWD schedule of rates (Electrical DSR - 2018) As per CPWD specification complete as required (Total amount of Rs. 1,00,000.00 (exclusive of GST) is kept for -DSR item-2018) Percentage above or below CPWD schedule of rates E&M 2018. (Items will be executed as per requirement). (If bidder wants to quote above 10%, then write 1.10, similarly if Bidder wants to quote below 10%, write 0.90) in rate column.	100000	DSR E&M-18	0.80	80000.00	INR Eighty Thousand Only
Total in Figures					5052525.00	INR Fifty Lakh Fifty Two Thousand Five Hundred & Twenty Five Only
Quoted Rate in Words			INR Fifty Lakh Fifty Two Thousand Five Hundred & Twenty Five Only			

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