



भारतीय विमानपत्तन प्राधिकरण AIRPORTS AUTHORITY OF INDIA

एएआई/बीजी/इंजीनियरिंग(ई)/किआ/ओ और एम/२०२३-२४/

दिनांक: २५.०४.२०२३

Ref. No.: AAI/BG/Engg(E)/KIA/O&M/2023-24

Date: 25.04.2023

सेवा में/To

एमएस। कल्कि इलेक्ट्रिकल्स,

M/s. Kalki Electricals,

#94, दूसरा क्रॉस, एसटी बेड लेआउट, कोरमंगला, बेंगलूर

#94, 2nd cross, S T Bed Layout, Koramangala,

बेंगलूर- 560034/ Bangalore- 560034

कार्य का नाम/ Name of Work:- "बेंगलूर हवाई अड्डे, बेंगलूर में स्थित एएआई में संबद्ध कार्य सहित इलेक्ट्रिकल और मैकेनिकल स्थापना का संचालन और रखरखाव (2023-25)./" **Operation and Maintenance contract (2023-25) of Electrical and Mechanical installations including associated works at AAI occupied areas at KIA Bangalore Airport."**

संदर्भ/ Ref:- 1) ई-निविदा आईडी २०२३_ एएआई_१४७०८८_१/ E-Tender ID:- 2023_AAI_147088_1,

2) आपकी मूल्य बोली १० ०४ २०२३ को खोली गई। / your price bid opened On 10.04.2023.

महोदय/Dear Sir (s),

1. ऊपर उल्लिखित कार्य के लिए आपकी ई-निविदा अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से आपके द्वारा उद्धृत मद दरों पर कुल रु. 88,56,200.00/- (रुपए अठासी लाख छियासठ हजार दो सौ मात्र (जीएसटी को छोड़कर जो 1,04,85,640.00/- (जीएसटी को छोड़कर) की अनुमानित लागत से 15.54% कम 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.88,56,200.00**(Rupees Eighty-Eight Lakh Fifty-six Thousand Two Hundred only)excluding of GST which is 15.54 % Below the estimated cost put to tender of Rs. **1,04,85,640.00/-** (Excluding GST).

2. सहायक। महाप्रबंधक (इंजीनियरिंग-ई), भाविप्रा, बंगलूर हवाई अड्डा कार्य के प्रभारी अभियंता होंगे। आपसे अनुरोध है कि अनुबंध समझौते पर हस्ताक्षर करने और उसे पूरा करने के लिए 08.05.2023 तक सहायक महाप्रबंधक (इंजीनियरिंग-ई), एएआई, बेंगलूर एयरपोर्ट के कार्यालय में उपस्थित हों। अनुबंध अनुबंध 100.00 रुपये (एक सौ रुपये मात्र) के गैर-न्यायिक स्टांप पेपर पर निष्पादित किया जाएगा और स्टांप पेपर की लागत आपके द्वारा वहन की जाएगी।

The Asst. General Manager (Engg-E), AAI, Bangalore Airport shall be the Engineer-in-Charge of the work. You are requested to attend the O/o The Asst.General Manager (Engg-E), AAI,ATS Complex, KIA, Bangalore, latest by **08.05.2023** to sign and complete the contract agreement. The contract agreement shall be executed on a non-judicial stamp paper of value Rs.100.00 (Rupees One Hundred only) and the cost of the stamp paper shall be borne by you.

 Cond..2

3. कृपया रु.8,85,620.00 (रुपए आठ लाख पचहत्तर हजार छह सौ बीस मात्र) जमा करें, इस पत्र के जारी होने की तारीख से 10 दिनों के भीतर सुरक्षा जमा की शेष राशि के लिए, जिसे विफल करने पर, शर्त के अनुसार कटौती की जाएगी अनुबंध दस्तावेजों के पृष्ठ संख्या 21 पर जीसीसी खंड संख्या 1 (ए)।

Please deposit Rs.8,85,620.00 (Rupees Eight lakh Eighty-Five thousand Six Hundred and Twenty Only), towards balance of Security Deposit within 10 days from the date of issue of this letter failing which, the same will be deducted as per condition in GCC clause no 1 (a) at page No.21 of contract documents.

4. आपसे अनुरोध है कि ठेका श्रम (विनियमन और उन्मूलन) अधिनियम 1970 और ठेका श्रम (विनियमन और उन्मूलन) केंद्रीय नियम 1971, बाल श्रम (निषेध और विनियमन) अधिनियम 1986, निर्माण श्रमिकों (ए-147 रोजगार का विनियमन) के प्रावधान का पालन करें। और सेवा की शर्तें अधिनियम 1996, भवन और अन्य निर्माण श्रमिक कल्याण उपकर अधिनियम 1996 जैसा कि पृष्ठ संख्या 19 बी पर खंड 19 में निर्दिष्ट है। निविदा के जीसीसी के 61 और केंद्र और राज्य सरकार के नियम

You are requested to comply with the provision of Contract labour (Regulation and Abolition) Act 1970 and contract labor (Regulation and Abolition) Central rules 1971, Child Labour (Prohibition & Regulation) Act 1986, Construction Workers (Regulation of A-147 Employment and Condition of Service) Act 1996, Building and other construction Workers Welfare Cess Act 1996 as specified in Clause 19 B on page no. 61 of GCC of tender and rules of Central and State Government

5. आपको प्रबंधक (इंजीनियरिंग-ई), भारतीय विमानपत्तन प्राधिकरण, एटीएस कॉम्प्लेक्स, केआईए, बेंगलूर से संपर्क करने का निर्देश दिया जाता है। जो आपको साइट सौंपने की व्यवस्था करेगा।

You are directed to contact Manager (Engg-E), Airports Authority of India, ATS Complex, KIA, Bangalore. who will arrange to hand over the site to you.

6. कृपया ध्यान दें कि काम पर ले जाने के लिए अनुमत समय 24 महीने होगा और इसकी गणना 01/05/2023 के लिए की जाएगी।

Please note that the time allowed for carrying at the work shall be 24 Months and the same shall be reckoned for 01/05/2023.

7. अनुबंध के संबंध में कोई भी पत्राचार सामान्य रूप से प्रभारी अभियंता को संबोधित किया जाना चाहिए।

Any further correspondence in connection with the contract should normally be addressed to Engineer-in-charge.

8. कृपया रसीद की पावती दें और स्वीकृति के प्रतीक के रूप में हस्ताक्षर करने के बाद संलग्न इस पत्र की दूसरी प्रति अधोहस्ताक्षरी को लौटा दें।

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

धन्यवाद/Thanking You

भवदीय/Your faithfully,

सहायक महाप्रबंधक (इंजि-वि)/Asst. General Manager(Engg-E)

भा.वि.प्रा, केम्पेगौड़ा अंतरराष्ट्रीय हवाई अड्डा, बेंगलूरु / AAI, Kempegowda Intl. Airport, Bengaluru.

कृते तथा ओर से, अध्यक्ष, भा.वि.प्रा/ for and on behalf of Chairman, AAI.

सहायक महाप्रबंधक (इंजि-विद्युत)
Asst. General Manager (Engg-Elect.)

भारतीय हवाई अड्डा प्राधिकरण / Airports Authority of India

बेंगलूर अंतरराष्ट्रीय हवाई अड्डा
Bangalore International Airport

Encl: अनुलग्नक: मात्रा की अनुसूची/Schedule of Quantities

प्रतिलिपि/Copy To : आंतरिक/Internal

1. महाप्रबंधक (समन्वय-प्रभारी), सीएनएस, भाविप्रा, बेंगलूर General Manager (CIC/CNS), AAI, Bangalore.
2. संयुक्त महाप्रबंधक (सतर्कता), एएआई, दक्षिणी क्षेत्र, चेन्नई एयरपोर्ट, चेन्नई Jt. GM(Vig), AAI, Sourthen Region, Chennai Airport, Chennai.
3. संयुक्त महाप्रबंधक महाप्रबंधक(इंजीनियरि- विद्युत), चेन्नई हवाई अड्डा, चेन्नई Jt. General Manager (Engg-E), AAI, SR, Chennai
4. उप। महाप्रबंधक (वित्त), एएआई, बेंगलूर। Dy. General Manager (Fin.), AAI, Bangalore.
5. प्रबंधक (इंजीनियरिंग-ई), एएआई, एटीएस कॉम्प्लेक्स, केआईए, बेंगलूर।/Manager (Engg-E), AAI, ATS Complex, KIA, Bangalore.
6. सहायक। श्रम आयुक्त (केंद्रीय), श्रम और रोजगार मंत्रालय, भारत सरकार, कर्मिका भवन, डेयरी सर्कल, बन्नरघट्टा रोड, बेंगलूर -29. The Asst. Labour Commissioner (Central), Ministry of Labour & Employment, Government of India, Karmika Bhavan, Dairy Circle, Bannerghatta Road, Bangalore-29.
7. क्षेत्रीय भविष्य निधि आयुक्त, भविष्य निधि संगठन, सी.पी.एफ.सी. प्लॉट नंबर एस (1), पहला क्रॉस, पहला चरण, पीन्या इंडस्ट्रियल एस्टेट, बेंगलूर, कर्नाटक - 560058। कर्मचारी राज्य बीमा निगम, केईबी कॉलोनी, न्यू गुरप्पन पाल्या, पहला चरण, बीटीएम पहला चरण बेंगलुरु कर्नाटक 560029। The Regional Provident Fund Commissioner, Provident Fund Organization, C.P.F.C. Plot No. S (1), 1st Cross, 1st Phase, Peenya Industrial Estate, Bangalore, Karnataka - 560058. Employee State Insurance corporation, KEB Colony, New Gurappana Palya, 1st stage, BTM 1st stage Bengaluru Karnataka 560029.
8. कार्य ओदश फाइल/Work Order File
9. करार फाइल/Agreement file


सहायक महाप्रबंधक (इंजी-विद्युत)
Asst. General Manager (Engg-Elect.)
भारतीय हवाई अड्डा प्राधिकरण / Airports Authority of India
बेंगलूर अंतराष्ट्रीय हवाई अड्डा
Bangalore International Airport

Government eProcurement System Created By: ARUN KUMAR K Created Date/Time: 10-Apr-2023 04:14 PM Tender Title: Operation and Maintenance Contract (2023-25) of Electrical and Mechanical installations including associated works at AAI Occupied Areas at KIA, Bengaluru Airport Tender ID: 2023_AAI_147088_1					
Tender Inviting Authority: Asst.General Manager (Engg. – Electrical), AAI, KIA AIRPORT, Bengaluru					
Name of Work: Operation and Maintenance Contract (2023-25) of Electrical and Mechanical installations including associated works at AAI Occupied Areas at KIA, Bengaluru Airport.					
Contract No: 2023_AAI_147088_1					
SCHEDULE OF WORK / ITEM(S)					
Sl.No	Description of Work / Item(s)	Qty	Unit	KALKI ELECTRICALS (GSTN-29AGGPD2370J1ZE)	
				Rate	Amount
1.00	SH-I: JOB CONTRACT OF E&M INSTALLATIONS				
1.10	Job Contract for round the clock Operation and maintenance of Electrical and Mechanical installations in AAI occupied area at KIA viz. Technical Block cum ATC tower (Alpha-1 & 2 building), SMR at ARFF, North side New DVOR and Navigational huts i.e localizer-09,27, Glide path-09,27 including the operation of 200KVA DG set along with the AMF panel at RADAR building etc., with following categorised Manpowers :- a) Highly skilled - 2 Nos, b) Skilled-7 Nos, c) Semi-skilled-4 Nos, d) Un-skilled-3 Nos. All days including sundays and holidays in Three shifts & General shifts (Sunday weekly off) which involves repairs & maintenance, attending day to day complaints, faults, breakdowns and taking rectification action, ensuring the serviceability & satisfactory working condition of the installations i/c preventive maintenance, maintenance of records & documentations etc., The agency is required to deploy minimum manpower in each shift as detailed in special condition of contract complete as required.	24.00	MONTHS	355000.00	8520000.00
2.00	SH-II: DSR ELECTRICAL -2022				
2.10	Execution of items of schedule of rates CPWD DSR (E&M)-2022 as and when required for attending breakdowns, repair & maintenance and upkeep of internal and external electrical installations as per direction of E-I-C at different locations in Alpha-1 & 2 building, ATC tower, NAVAIDS and other ancillary buildings as per the special Terms and Condition in addition to General Terms and Condition of Contract as required. The bidder shall quote percentage (%) above / below the DSR (E&M)-2022 rates in the form of multiplication factor i.e (for eg :- If the bidder desires to quote above on DSR (E&M)-2022 rates, then the rate column shall be filled as 1.05 & 5% below, then the rate column shall be filled as 0.95) . Note : The rate provided in DSR (E&M)-2022 is inclusive of GST @ 12%. The rate shall be calculated without GST and payment shall be made to the contractor after deducting GST component from DSR E&M -2022 rates.	100000.00	%	.90	90000.00
3.00	SH-III: Calibration & Testing of Air Circuit Breaker.				
3.10	Annual inspection & Servicing of 4pole 415 V, 1600 Amps, Air Circuit Breaker of SIEMENS Make ; Model: WL I 1600 S through OEM or its authorized dealer by cleaning, checking, tightening, adjusting replacing defective components greasing oiling etc complete as required but without spare parts i/c Over load, Earth Fault, Short Circuit and insulation resistance testing through secondary injection kit, submission of test reports etc.	4.00	Each	2600.00	10400.00
4.00	SH-IV: Supply of Electrical spares/ items :-				
4.10	Supply of following sizes of PVC Insulated and PVC Round Sheathed Multi Core Bright Annealed Bare Copper Conductor Heavy Duty Industrial Flexible Cables for Voltage Grade 690/1100 Volts conforming to IS:694:2010 etc complete as required				

Sl.No	Description of Work / Item(s)	Qty	Unit	KALKI ELECTRICALS (GSTN-29AGGPD2370J1ZE)	
				Rate	Amount
4.20	a) 3C X 1.5 sqmm	100.00	Mtr	76.00	7600.00
4.30	b) 3C X 2.5 sqmm	100.00	Mtr	98.00	9800.00
4.40	c) 4C X 10 sqmm	100.00	Mtr	400.00	40000.00
4.50	d) 4C X 16 sqmm	100.00	Mtr	660.00	66000.00
5.00	Supply of following sizes of XLPE Insulated and PVC Sheathed Armoured Aluminium conductor cable of 1100 Voltage Grade conforming to IS : 7098 (Part-1) 1988 etc complete as required				
5.10	a) 4C X 25 sqmm	100.00	Mtr	110.00	11000.00
5.20	b) 4C X 50 sqmm	100.00	Mtr	233.00	23300.00
6.00	Supply of LED type indicator lamp of following colors for fixing in existing the LV panels operating on 230-240V , 50 Hz AC supply				
6.10	a) RED	50.00	Each	110.00	5500.00
6.20	b) YELLOW	50.00	Each	110.00	5500.00
6.30	c) BLUE	50.00	Each	110.00	5500.00
6.40	d) GREEN	50.00	Each	110.00	5500.00
6.50	e) Amber	30.00	Each	110.00	3300.00
7.00	Supply of following PVC modular box (surface mounting type) of following modules along with inner & outer plates complete as required etc.,				
7.10	a) 6 module	50.00	Each	130.00	6500.00
7.20	b) 8 module	50.00	Each	150.00	7500.00
7.30	c) 12 module	30.00	Each	200.00	6000.00
8.00	Supply of following single way switches operating on operating on 230-240V , 50 Hz AC supply complete as required etc.,				
8.10	a) 6/10A, 1way switch	50.00	Each	32.00	1600.00
8.20	b) 16/20A, 1way switch	50.00	Each	90.00	4500.00
9.00	Supply of following sockets with safety shutters operating on operating on 230-240V , 50 Hz AC supply complete as required etc.,				
9.10	a) 6/10A, 3 pin socket	50.00	Each	80.00	4000.00
9.20	b) 16/20A, 6 pin socket	50.00	Each	130.00	6500.00
10.00	Supply of 18W LED type T-8 lamp (tube light) operating on 230-240V , 50 Hz AC supply complete as required etc.,	50.00	Each	200.00	10000.00
11.00	SH-V: Rewinding of Monoblock & Submersible open well pumps :-				
11.10	Rewinding of 1HP submersible borewell/open well type pump motor with copper conductor of suitable size i/c dismantling and transportation to work shop and back, re- installation i/c repair, servicing, testing, & commissioning. (dismantled material / wire shall be property of tenderer)	1.00	Each	1200.00	1200.00

Page - 2/3

25/04/2023
 Asst. General Manager (Engg-Elect.)
 Airport Authority of India
 Bengaluru International Airport

Sl.No	Description of Work / Item(s)	Qty	Unit	KALKI ELECTRICALS (GSTN-29AGGPD2370J1ZE)	
				Rate	Amount
11.20	Rewinding of 0.5 HP Monoblock pump motor with copper conductor of suitable size i/c dismantling and transportation to work shop and back, re- installation i/c repair, servicing, testing, & commissioning. (dismantled material / wire shall be property of tenderer)	5.00	Each	1000.00	5000.00

Total in Figures

Lowest Amount Quoted BY: KALKI ELECTRICALS(8856200.00)

8856200.00

Asst. General Manager (E-E)

AAI, Bangalore

सहायक महाप्रबंधक (इंजा-विद्युत)
Asst. General Manager (Engg-Elect)
भारतीय हवाई अड्डा प्राधिकरण / Airports Authority of India
बेंगलूर अंतराष्ट्रीय हवाई अड्डा
Bangalore International Airport

