



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

संख्या: भा0वि0प्रा0/वारा0/सं.म.प्र.अभि0(विद्युत)/554/W-1/2024-25/10050-57
Ref:- AAI/VNS/JGM Engg.(E)/554/W-1/2024-25/

दिनांक: 06.05.2024
Date : 06.05.2024

सेवा में,

To,

3340-47

मेसर्स जे.सी.सी. इंजीनियर्स प्रा.लि.,
प्रथम तल, रघुनाथपुर मार्केट,
नियर टेलीफोन एक्सचेंज,
पठानकोट-145001.

M/s JCC Engineers Pvt. Ltd.,
1st Floor, Raghunathpur, Market,
Near Telephone Exchange
Pathankot-145001.

कार्य का नाम:- एनुअल ऑपरेशन एंड मेंटेनेंस ऑफ़ इ एंड एम इंस्टालेशन इन्क्लूडिंग AMC ऑफ़ 1.2 MWp सोलर प्लांट, ऑपरेशनल एरिया, ATC टावर कम technical ब्लॉक, AAI रेजिडेंशियल कॉलोनी etc. एट ला.ब.शा.अं एअरपोर्ट, वाराणसी (2024-26)।

Name of work:- Annual Operation & Maintenance of E & M installations including AMC of 1.2 MWp Solar Plant, Operational Area, ATC Tower cum Technical Block, AAI residential colony etc. at LBSI Airport Varanasi (2024-26).

संदर्भ:-ई-निविदा (2024_AAI_191473_1) खोलने का दिनांक 24.04.2024

Ref:- Your Tender ID (2024_AAI_191473_1) opened on 24.04.2024

प्रिय महोदय, Dear Sir,

- उपरोक्त कार्य के लिए रुपये 2,31,63,340.00 (जीएसटी रहित) (रुपये दो करोड़ इक्कतीस लाख तिरसठ हजार तीन सौ चालीस मात्र) की मद दर निविदा, जो कि कार्य की अनुमानित लागत रुपये 2,91,08,827.00 (रुपये दो करोड़ इक्क्यानबे लाख आठ हजार आठ सौ सताईस मात्र) से 20.43% (बीस दशमलव चार तीन प्रतिशत) कम है, आपके द्वारा निविदा प्रपत्र में दर्शायी गयी मद दरों पर भरी गई है, अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से स्वीकृत की जाती है।
- Your tender for the work mentioned above is hereby accepted on behalf of Chairman, Airports Authority of India, at the item rates quoted by you, totaling to Rs. 2,31,63,340.00 (excluding GST) (Rupees Two Crores Thirty One Lacs Sixty Three Thousand Three Hundred Forty Only) which is 20.43% (Twenty Point Four Three Percent) below the Estimated cost of Rs. 2,91,08,827.00 (Rupees Two Crores Ninety One Lacs Eight Thousand Eight Hundred Twenty Seven Only)
- संयुक्त महाप्रबन्धक (अभि0-वि0) भा.वि.प्रा., लाल बहादुर शास्त्री अन्तरराष्ट्रीय हवाई अड्डा, वाराणसी इस कार्य के कार्य प्रभारी अभियन्ता होंगे तथा सहायक महाप्रबन्धक (अभि0-वि0)/सहायक प्रबन्धक (अभि0-वि0) उनके प्राधिकृत प्रतिनिधि होंगे। आपसे अनुरोध है कि दिनांक 21.04.2024 तक संयुक्त महाप्रबन्धक (अभि0-वि0), के कार्यालय में उपस्थित होकर संविदा अनुबन्ध को हस्ताक्षरित कर पूर्ण करें। अनुबन्ध 100/-रुपए के गैर न्यायिक स्टाम्प पेपर पर सम्पादित किया जाएगा, स्टाम्प पेपर की कीमत आपके द्वारा वहन की जाएगी।
- Jt. General Manager (Engg.-E) AAI, LBSI Airport, Varanasi shall be the Engineer-in-charge of the work and Asst.General Manager (Engg.- E)/Asstt. Manager (E-E), shall be the authorized representative of Engineer-in- charge. You are requested to attend the office of Jt. General Manager Engg. (E) AAI, LBSI Airport, Varanasi by 21.04.2024 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.

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06/05/2024
JGM/EE



पृष्ठ - 2/ 3

3. निविदा के साथ प्राप्त धरोहर राशि रुपये 5,82,177.00 (रुपये पांच लाख ब्यासी हजार एक सौ सतहत्तर मात्र) संविदा प्रपत्र के अनुच्छेद अनुसार प्रतिभूति निक्षेप राशि का हिस्सा मानकर उसमें बदल दिया जाएगा। कृपया शेष प्रतिभूति निक्षेप राशि रुपये 17,34,157.00 (रुपये सतरह लाख चौतीस हजार एक सौ सनतावन मात्र) इस पत्र के निर्गत दिनांक से दस दिनों के भीतर जमा करें अन्यथा उक्त धनराशि की कटौती संविदा प्रपत्र की पृष्ठ संख्या 16 के शर्त संख्या 1ए के अनुसार चालू लेखा बिलो से की जाएगी।
3. The earnest money amount of Rs. 5,82,177.00 (Rupees Five Lacs Eighty Two Thousand One Hundred Seventy Seven Only) received along with your tender will be treated and converted as a part of Security Deposit. Please deposit Rs. 17,34,157.00 (Rupees Seventeen Lakhs Thirty Four Thousand One Hundred Fifty Seven Only) towards balance Security Deposit within 10 days from the date of issue of this letter, failing which, the same will be deducted from your running bill as per conditions of clause no. 1A on page 16 of Clause of Contract of contract document.
4. आपसे अनुरोध है कि संविदा श्रमिक प्रावधान (विनिमय एवं उन्मूलन) एक्ट 1970, श्रमिक प्रावधान (विनिमय एवं उन्मूलन)-केन्द्रीय नियम 1971, न्यूनतम मजदूरी अधिनियम एवं इस सम्बन्ध में केन्द्र/राज्य सरकार के नियमों का पालन करना सुनिश्चित करें।
4. You are requested to comply with the provisions of Contract Labour (Regulation and Abolition) Act 1970 and Contract Labour (Regulation and Abolition) Central rules 1971 and minimum wages act and rules thereof Central and State Governments with upto date amendments.
5. आपको निर्देशित किया जाता है कि आप तुरन्त प्रभाव से सहायक महाप्रबन्धक (अभि0-वि0), भा.वि.प्रा., लाल बहादुर शास्त्री अन्तरराष्ट्रीय हवाई अड्डा, वाराणसी से सम्पर्क करें जो आपको कार्यस्थल सौपने की व्यवस्था करेंगे।
5. You are also directed to contact Asstt. General Manager (Engg.-E), AAI, LBSI Airport, Varanasi immediately who will arrange to hand over the site to you.
6. कृपया ध्यान दें कि कार्य पूर्ण करने की अवधि चौबीस (24) माह है जो कि दिनांक 23.05.2024 से प्रभावी मानी जाएगी।
6. Please note that the time allowed for carrying out the work period is Twenty Four (24) Months and the same shall be reckoned from dated 23.05.2024.
7. संविदा के सन्दर्भ में किसी भी प्रकार का पत्राचार सामान्यतः संयुक्त महाप्रबन्धक (अभि0-वि0), भा.वि.प्रा., लाल बहादुर शास्त्री अन्तरराष्ट्रीय हवाई अड्डा, वाराणसी को सम्बोधित करें।
7. Any further correspondence in connection with the contract should normally be addressed to the Jt. General Manager (E-E), AAI, Lal Bahadur Shastri International Airport, Varanasi.
8. कृपया इस पत्र की पावती भेजें एवं पत्र कि अनुलिपि जो कि संलग्न है को हस्ताक्षरित कर अधोहस्ताक्षरी को स्वीकृत चिन्ह के रूप में वापस करें।
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.

शेष पृष्ठ 3 पर

06/05/2024
JG, M. E



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9 उपरोक्त के हिन्दी पाठ में कोई अन्तर या द्विधार्थकता होने की स्थिति में अंग्रेजी पाठ मान्य होगा।

In case of difference or ambiguity in Hindi and English version, the English version will prevail.

धन्यवाद।

संलग्नक- यथोपरि

Encl:- As above

भवदीय
06/05/2014
कृते अध्यक्ष

संयुक्त महाप्रबंधक (अभि0-विद्युत)

For and on behalf of the chairman, AAI
Jt. General Manager (Engg,-E)

SCHEDULE OF QUANTITY

Name of Work :- Annual Operation & Maintenance of E & M installations including AMC of 1.2 MWp Solar Plant, Operational Area, ATC Tower cum Technical Block, AAI residential colony etc. at LBSI Airport Varanasi (2024-26)

S. N.	Description of Items	Unit	Qty	Rate	Amount
1	SH-I Operation & Maintenance Periodical Maintenance and operation of electrical and mechanical installations in CCRs, Fire Station, MT Section, GLF System, 1.2 MWp Ground Mounted Solar Plant, upkeeping of electrical stores and maintaining records including repairs and maintenance, attending to complaints/faults/ breakdowns and taking rectification action, ensuring serviceability/ satisfactory working condition of the systems, carrying-out preventive maintenance, maintenance of records/ documents etc as per the detailed specifications, terms and conditions covered under this contract on all days including Saturdays, Sundays and holidays as per tender specifications, terms & conditions by providing following manpower as per requirement. (a) Supervisor -Highly Skilled - 03 Nos. (i.e. 01 No. round the clock on all days in every week & Reliever Shall be Provided on Weekly Off). (b) Electrician - Skilled - 06 Nos. (i.e. 02 No. round the clock on all days in every week & Reliever Shall be Provided on Weekly Off) (c) Electrician - Skilled - 01 Nos. (in general shift on 06 Days in every Week). (d) Helper - Unskilled - 03 Nos. (i.e. 01 Nos. round the clock on all days in every week & Reliever Shall be Provided on Weekly Off). (e) Helper - Unskilled- 01 Nos. (in general shift on 06 Days in every Week)	Month	24.00	340000.00	8160000.00
2	Periodical Maintenance and operation of electrical and mechanical installations such as HT & LT Panels , Distribution transformers, Fire detection & alarm system, Firefighting System in New ATC Tower cum Technical Block & substation involving operation, repairs and maintenance, attending to faults/ breakdowns and taking rectification action, ensuring serviceability/ satisfactory working condition of the systems, carrying-out preventive maintenance, maintenance of records/ documents etc as per the detailed specifications, terms and conditions covered under this contract on all days including Saturdays,Sundays and holidays as per tender specifications, terms & conditions by providing following manpower as per requirement. (a) Supervisor -Highly Skilled - 01 Nos. (i.e. in general shift on 06 Days in every Week). (b) Electrician - Skilled - 05 Nos. (i.e. 01 No. manpower in 02 shifts and 01 No. manpower round the clock on all days in every week & Reliever Shall be Provided on Weekly Off) (c) Pump Operator/Wireman - Semi Skilled - 02 Nos. (i.e. 01 No. Manpower in 02 shifts on all days in every week & Reliever Shall be Provided on Weekly Off). (d) Helper - Unskilled - 05 Nos. (i.e. 01 No. manpower in 02 shifts and 01 No. manpower round the clock on all days in every week & Reliever Shall be Provided on Weekly Off).	Month	20.50	300000.00	6150000.00
3	Periodical Maintenance and operation of electrical and mechanical installations in MSSR building & NAV AIDS involving operation, repairs and maintenance, attending to faults/ breakdowns and taking rectification action, ensuring serviceability/ satisfactory working condition of the systems, carrying-out preventive maintenance, maintenance of records/ documents etc as per the detailed specifications, terms and conditions covered under this contract on all days including Saturdays,Sundays and holidays as per tender specifications, terms & conditions by providing following manpower as per requirement. (a) Electrician - Skilled - 03 Nos. (i.e. 01 No. round the clock on all days in every week & Reliever Shall be Provided on Weekly Off) (b) Electrician - Skilled - 01 Nos. (in general shift on 06 Days in every Week).	Month	24.00	100000.00	2400000.00

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S. N.	Description of Items	Unit	Qty	Rate	Amount
4	Periodical Maintenance and operation of electrical and mechanical installations in AAI Residential colony, Colony Pumps, Community Centre, ancillary buildings like Engg. office, Union office, HR & Finance section involving operation, repairs and maintenance, attending to faults/ breakdowns and taking rectification action, ensuring serviceability/ satisfactory working condition of the systems, carrying-out preventive maintenance, maintenance of records/ documents etc as per the detailed specifications, terms and conditions covered under this contract on all days including Saturdays, Sundays and holidays as per tender specifications, terms & conditions by providing following manpower as per requirement. (a) Electrician - Skilled - 02 Nos. (i.e. 01 No. for 02 shifts on all days in every week & Reliever Shall be Provided on Weekly Off) (b) Pump Operator - Semi Skilled - 03 Nos. (i.e. 01 Nos. round the clock on all days in every week & Reliever Shall be Provided on Weekly Off). (c) Helper - Unskilled - 02 Nos. (i.e. 01 No. for 02 shifts on all days in every week & Reliever Shall be Provided on Weekly Off).	Month	24.00	155000.00	3720000.00
5	Periodical Maintenance and operation of electrical and mechanical installations in CISF Barrack, guard rooms, CISF offices, perimeter huts etc. involving operation, repairs and maintenance, attending to faults/ breakdowns and taking rectification action, ensuring serviceability/ satisfactory working condition of the systems, carrying-out preventive maintenance, maintenance of records/ documents etc as per the detailed specifications, terms and conditions covered under this contract on all days including Saturdays, Sundays and holidays as per tender specifications, terms & conditions by providing following manpower as per requirement. (a) Electrician - Skilled - 01 Nos. (i.e. 01 No. in 01 shift on all days in every week & Reliever Shall be Provided on Weekly Off) (b) Helper - Unskilled - 01 Nos. (i.e. i.e. 01 No. in 01 shift on all days in every week & Reliever Shall be Provided on Weekly Off).	Month	24.00	44000.00	1056000.00
6	Provision of additional manpower required for emergency / major maintenance works / maintenance works at MSSR, NAV AIDS, GLF, perimeter lights, residential colony, Technical block, operational area beyond the scope of item No. 1 to 4, On daily basis as and when required as actual site requirement. (Skilled workmen)	Day	30.00	200.00	6000.00
7	Provision of additional manpower required for emergency / major maintenance works / maintenance works at MSSR, NAV AIDS, GLF, perimeter lights, residential colony, Technical block, operational area beyond the scope of item No. 1 to 4, On daily basis as and when required as actual site requirement. (Un-Skilled workmen)	Day	40.00	200.00	8000.00
8	Providing One no. Four Wheeler Multi Utility Vehicle in good maintained condition (with valid fitness certificate and vehicle should be BS VI compliant) such as TATA ACE/TATA-207/MAHINDRA PICK UP/MAHINDRA MAX/JEEP Or Equivalent with enclosed back storage area on 24 hrs basis i/c holidays, saturday & sunday with fuel & all consumables and servicing, for repair and maintenance works against the contract as per terms and conditions complete etc as required. The vehicle shall be driven by maintenance staff deployed against this contract.	Month	24.00	6000.00	144000.00
9	Transportation of diesel from petrol pump (located up to 15 Kms distance) to old power house or MSSR in 200 Ltr. Barrels/ tanker i/c loading & unloading of the diesel drum (qty 600- 800 Ltr.) per trip etc. as required.	Job	10.00	200.00	2000.00
SH-II R & M Works (as & when required)					
10	Fault locating in Underground cable using fault locating machine in HT/LT cable (33 KV/11 KV/1.1KV) of all size including transportation of machine, fault location, etc. complete as per site requirement.	Job	30.00	2000.00	60000.00
11	Rewinding of Ceiling fan/wall mounting fan/desert Cooler fan or Exhaust fan/aircirculator (Sweep upto 300mm) of all makes & sizes as per original size and specifications with suitable new copper winding wires (old dismantle cu-wire will be property of tenderer) complete as required.	Each	60.00	200.00	12000.00

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S. N.	Description of Items	Unit	Qty	Rate	Amount
12	Rewinding of exhaust fans/Aircirculator above 300 mm sweep of all makes as per original size and specifications with suitable copper winding wires (Dismantle cu-wire need not to be returned) complete as required.	Each	30.00	200.00	6000.00
13	Replacement of ball bearing/bushes of exhaust fans/ceiling fans/ wall mounting fans/ aircirculators/ cooler kit fans etc as required.	Job	100.00	50.00	5000.00
14	Replacement of wool pads along with fixing jali for all the windows of the different sizes of desert coolers etc. as required.	Job	40.00	50.00	2000.00
15	Testing of Dielectric strength (BDV) of Transformer oil on yearly basis or as and when required for oil sample from Transformers/Servo stabilizer/MOCB etc as required and submission of report including collection of sample from site, transportation to lab complete as required. (1 Job includes testing of 01 oil sample from transformer/servo stabilizer/MOCB)	Job	16.00	100.00	1600.00
16	Dehydration & Filtration of Transformer oil with High Vacuum Filtration Machine to achieve BDV up to the level of relevant IS Dielectric strength as required including submission of oil test reports after dehydration of oil as and when required.	Ltr.	7658.00	5.00	38290.00
17	Supply and Topping up the transformer oil in Transformers/Servo stabilizer/MOCB upto the recommended level with fresh/treated transformer oil as and when required	Ltr.	500.00	100.00	50000.00
18	Supply and replacement of oil seal of transformer/servo stabilizer for rectification of leakage in transformer/servo including opening of packing and re fixing of the same complete as required as and when required.	Job	10.00	100.00	1000.00
19	Lifting and lowering of submersible pump motor set from the depth upto 140 feet including dismantling of the column pipe, cable etc and re-installation of pump and motor set in the bore well along with all necessary work like providing and fixing of required gasket & nut bolts, and welding & threading of GI Pipe and Flange etc as required and making connection to the discharge line after dry revolution test complete as required.	Job	4.00	2000.00	8000.00
20	Rewinding of up to 10/15 HP submersible / monoblock motor with copper conductor of suitable size i/c dismantling and transportation to work shop and back and re- installation i/c repair, servicing, testing, & commissioning. (dismantled material / wire shall be property of tenderer)	Job	4.00	2000.00	8000.00
21	Repairing and servicing of up to 10/15 HP submersible pump & motor (excluding rewinding of motor) of different stages and different makes i/c replacement of bearing bush, neck rings, bowl bush, running sleeve, key full, sand guard complete etc as required.	Job	4.00	2000.00	8000.00
22	Servicing & testing of 33 kV, 1250A HT panel including Vacuum Circuit Breakers of make - Siemens by complete dismantling, cleaning of breaker & contacts, oiling of all joint rollers, repairing, replacement of damaged parts, if any, including Primary injection testing, IR testing, Insulation test, Contact Resistance test, including calibration of relays, secondary injection test, re-assembling the same after preventive maintenance, including supply and painting with epoxy paint if required, cleaning with CRC, testing and re-commissioning complete on yearly basis or as and when required as per specification through OEM/his Authroised Dealer/Specialized Agency including Submission of Report complete as required and as per conditions of contract (excluding supply of spare parts). (Total HT Panels - 02 Nos., 01 Job = 01 time complete servicing of 01 HT panel) For 1st Year	Job	2.00	1000.00	2000.00

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S. N.	Description of Items	Unit	Qty	Rate	Amount
23	Servicing & testing of 33 kV, 1250A HT panel including Vacuum Circuit Breakers of make - Siemens by complete dismantling, cleaning of breaker & contacts, oiling of all joint rollers, repairing, replacement of damaged parts, if any, including Primary injection testing, IR testing, Insulation test, Contact Resistance test, including calibration of relays, secondary injection test, re-assembling the same after preventive maintenance, including supply and painting with epoxy paint if required, cleaning with CRC, testing and re-testing and commissioning complete on yearly basis or as and when required as per specification through OEM/his Authroised Dealer/Specialized Agency including Submission of Report complete as required and as per conditions of contract (excluding supply of spare parts). (Total HT Panels - 02 Nos., 01 Job = 01 time complete servicing of 01 HT panel) For 2nd Year	Job	2.00	1000.00	2000.00
24	Servicing & testing of 33 kV, 630A HT panel including Vacuum Circuit Breakers of make - C&S by complete dismantling, cleaning of breaker & contacts, oiling of all joint rollers, repairing, replacement of damaged parts, if any, including Primary injection testing, IR testing, Insulation test, Contact Resistance test, including calibration of relays, secondary injection test, re-assembling the same after preventive maintenance, including supply and painting with epoxy paint if required, cleaning with CRC, testing and re-testing and commissioning complete on yearly basis or as and when required as per specification through OEM/his Authroised Dealer/Specialized Agency including Submission of Report complete as required and as per conditions of contract (excluding supply of spare parts). (Total VCBs - 03 Nos. (01 No. Incomer, 02 Nos. Outgoings), 01 Job = 01 time complete servicing of 01 HT panel) For 1st Year	Job	3.00	1000.00	3000.00
25	Servicing & testing of 33 kV, 630A HT panel including Vacuum Circuit Breakers of make - C&S by complete dismantling, cleaning of breaker & contacts, oiling of all joint rollers, repairing, replacement of damaged parts, if any, including Primary injection testing, IR testing, Insulation test, Contact Resistance test, including calibration of relays, secondary injection test, re-assembling the same after preventive maintenance, including supply and painting with epoxy paint if required, cleaning with CRC, testing and re-testing and commissioning complete on yearly basis or as and when required as per specification through OEM/his Authroised Dealer/Specialized Agency including Submission of Report complete as required and as per conditions of contract (excluding supply of spare parts). (Total VCBs - 03 Nos. (01 No. Incomer, 02 Nos. Outgoings), 01 Job = 01 time complete servicing of 01 HT panel) For 2nd Year	Job	3.00	1000.00	3000.00
26	Breakdown visit of OEM/his Authroised Dealer/Specialized Agency for attending fault in Vacuum Circuit Breakers of Make- Siemens/C&S as and when required including fault diagnosing and corrective action excluding the cost of any spare parts required for rectification of fault. The breakdown visit for fault diagnosing as well as any subsequent visit (if needed) for fault rectification shall be treated as 01 No. Breakdown visit.	Each	4.00	2000.00	8000.00
27	Supply of spares required during the contract for 33 kV VCB of make - C&S for amount (exclusive of GST) as per prevailing list price in support. The agency has to quote percentage against total amount of Rs.1,00,000/- excl. GST which shall be converted in the percentage (above/below) of the rate of OEM Authorized Pricelist. Payment of the items shall be made considering the precentage quoted out of Rs. 1,00,000/-. {For example if the agency wishes to quote 90% of the rate of pricelist then the quoted rate shall be 0.9. In this case the amount payable on execution = (Rate as per OEM Authorized Pricelist) X 0.90. Similarly, if the agency wishes to quote 125% of the rate of pricelist then the quoted rate shall be 1.25. In this case the amount payable on execution = (Rate as per OEM Authorized Pricelist) X 1.25}.	Each	100000.00	0.40	40000.00

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JGM/EE5

S. N.	Description of Items	Unit	Qty	Rate	Amount
28	Supply of spares required during the contract for 33 kV VCB of make - Siemens for amount (exclusive of GST) as per prevailing list price in support. The agency has to quote percentage against total amount of Rs.1,00,000/- excl. GST which shall be converted in the percentage (above/below) of the rate of OEM Authorized Pricelist. Payment of the items shall be made considering the percentage quoted out of Rs. 1,00,000/-. {For example if the agency wishes to quote 90% of the rate of pricelist then the quoted rate shall be 0.9. In this case the amount payable on execution = (Rate as per OEM Authorized Pricelist) X 0.90. Similarly, if the agency wishes to quote 125% of the rate of pricelist then the quoted rate shall be 1.25. In this case the amount payable on execution = (Rate as per OEM Authorized Pricelist) X 1.25 }.	Each	100000.00	0.40	40000.00
29	Servicing & testing of Air circuit breakers of L&T/ABB make of different ratings (800 A to 2500 A) by complete dismantling, cleaning of breaker & contacts, oiling of all joint rollers, repairing, replacement of damaged parts, if any, re-assembling the same after preventive maintenance, testing and commissioning complete on yearly basis or as and when required as per specification through OEM or his Authroised Dealer including Submission of Report complete as required. (01 Job = One time Servicing of 01 No. ACB) For 1st Year	Job	22.00	1000.00	22000.00
30	Servicing & testing of Air circuit breakers of L&T/ABB make of different ratings (800 A to 2500 A) by complete dismantling, cleaning of breaker & contacts, oiling of all joint rollers, repairing, replacement of damaged parts, if any, re-assembling the same after preventive maintenance, testing and commissioning complete on yearly basis or as and when required as per specification through OEM or his Authroised Dealer including Submission of Report complete as required. (01 Job = One time Servicing of 01 No. ACB) For 2nd Year	Job	22.00	1000.00	22000.00
31	Breakdown visit of OEM/his Authroised Dealer/Specialized Agency for attending fault in Air Circuit Breakers of Make- L&T as and when required including fault diagnosing and corrective action excluding the cost of any spare parts required for rectification of fault. The breakdown visit for fault diagnosing as well as any subsequent visit (if needed) for fault rectification shall be treated as 01 No. Breakdown visit.	Each	2.00	2000.00	4000.00
32	Supply of spares required during the contract for ACBs of make - L&T/ABB of different ratings for amount (exclusive of GST) as per prevailing list price in support. The agency has to quote percentage against total amount of Rs. 50,000/- excl. GST which shall be converted in the percentage (above/below) of the rate of OEM Authorized Pricelist. Payment of the items shall be made considering the percentage quoted out of Rs. 50,000/- . {For example if the agency wishes to quote 90% of the rate of pricelist then the quoted rate shall be 0.9. In this case the amount payable on execution = (Rate as per OEM Authorized Pricelist) X 0.90. Similarly, if the agency wishes to quote 125% of the rate of pricelist then the quoted rate shall be 1.25. In this case the amount payable on execution = (Rate as per OEM Authorized Pricelist) X 1.25 }	Each	50000.00	0.40	20000.00
33	Rewinding of 11 Kw fire fighting Jockey pump motors including removing necessary connections, loading and unloading, transportation to workshop and back, reinstallation, testing and commissioning etc. complete as required.	Job	2.00	2000.00	4000.00
34	Rewinding of 75 Kw Fire Fighting Main pump motors including removing necessary connections, loading and unloading, transportation to workshop and back, reinstallation, testing and commissioning etc. complete as required.	Job	2.00	2000.00	4000.00
35	Supply of B Check kit & carry out servicing of 69.1 kW/ 94 HP Kirloskar make fire fighting pump Engine i/c supply & fitment of required no. of Fuel filter, Oil filter, Lubrication Oil, checking of Air restriction, its control panel etc. to be carried out Half yearly from the authorized dealer of OEM. Engine Sr. No. :1208041908018 Engine Model : K0941R	Job	4.00	4000.00	16000.00

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06/05/2024
JGMEB

S. N.	Description of Items	Unit	Qty	Rate	Amount
36	Breakdown visit of OEM/his Authroised Dealer/Specialized Agency for attending fault in Fire Alarm System Of Edward make, comprising of Microprocessor based intellegent analog Addressable Type Fire Alarm Control Panel [6 Loop panel 01 No, (Edwards, model EST 3X- SFSIR), 2 Loop Panel 2 No (Edwards, model 3X- SFSIR)] ; Smoke detectors, Response indicators, Hooters, MCPs, Control Modules, Monitor Module and Fault Isolator, GBFSS system, Auto dialer with complete circuit wiring and batteries on as and when required including fault diagnosing and corrective action excluding the cost of any spare parts required for rectification of fault. The breakdown visit for fault diagnosing as well as any subsequent visit (if needed) for fault rectification shall be treated as 01 No. Breakdown visit.	Each	4.00	2000.00	8000.00
37	Breakdown visit of OEM or its Authorised Dealer for attending fault in Solar Inverters of make - ABB/Fimer of rating 100/120 kW as and when required including fault diagnosing and corrective action excluding the cost of any spare parts required for rectification of fault.	Job	20.00	15000.00	300000.00
38	Supply of spares required during the contract for Solar Inverters of make ABB/Fimer of different capacities for amount Rs. 5,00,000/- (excl. GST) as per prevailing list price in support. The agency has to quote percentage against total amount of Rs. 5,00,000/- excl. GST which shall be converted in the percentage (above/below) of the rate of OEM Authorized Pricelist. Payment of the items shall be made considering the precentage quoted out of Rs. 5,00,000/-. {For example if the agency wishes to quote 90% of the rate of pricelist then the quoted rate shall be 0.9. In this case the amount payable on execution = (Rate as per OEM Authorized Pricelist) X 0.90. Similarly, if the agency wishes to quote 125% of the rate of pricelist then the quoted rate shall be 1.25. In this case the amount payable on execution = (Rate as per OEM Authorized Pricelist) X 1.25 }.	Job	500000.00	0.80	400000.00
39	Painting of electrical Runway/Taxi/Approach light fittings including base plate with two coats of synthetic enamelled paint of approved make in yellow colour to give an even shade including numbering of fittings in black colour etc complete as required. In Operational Area	Each	500.00	10.00	5000.00
40	Painting of tubular/rail pole height 6 mtr to 9 mtr including bracket, junction boxes etc. different types with two coats of synthetic Aluminum paint of approved make to give an even shade after preparing the surface by cleaning & scraping etc complete as required including numbering of pole in black colour with black japan paint as required as per direction of EIC. In Operational Area	Job	245.00	50.00	12250.00
41	Painting of tubular/rail pole height 6 mtr to 9 mtr including bracket, junction boxes etc. different types with two coats of synthetic Aluminum paint of approved make to give an even shade after preparing the surface by cleaning & scraping etc complete as required including numbering of pole in black colour with black japan paint as required as per direction of EIC. In Office Area & AAI Colony	Job	104.00	50.00	5200.00
42	Painting of tubular/rail pole height upto 3 mtr including bracket, junction boxes etc. different types with two coats of synthetic Aluminum paint of approved make to give an even shade after preparing the surface by cleaning & scraping etc complete as required including numbering of pole in black colour with black japan paint as required as per direction of EIC. In Operational Area	Job	80.00	50.00	4000.00
43	Spray Painting of different type of feeder pillars, panels, distribution board etc. with two coats of powder coated synthetic enamel paint after preparing the surface by cleaning & scrapping, applying one coat of red oxide metal primer etc complete as required as per direction of EIC. In Office Area & AAI Colony	Sqmtr	200.00	50.00	10000.00
44	Spray Painting of different type of feeder pillars, panels, distribution board etc. with two coats of powder coated synthetic enamel paint after preparing the surface by cleaning & scrapping, applying one coat of red oxide metal primer etc complete as required as per direction of EIC. In Operational Area	Sqmtr	300.00	50.00	15000.00

26/05/2024
JSM/EE

S. N.	Description of Items	Unit	Qty	Rate	Amount
45	Supplying of following size of PVC casing & capping of size 25 mm X 16 mm and of ISI marked as required. (Each piece = 02 Mtrs. Length)	Each	100.00	20.00	2000.00
46	Supply of MCB TPN 'C' Series 63 A, 10 KA as per AAI approved make 'C' Series and suitable for operation on 240 V, 50Hz, 10kA, Single Phase, AC supply.	Each	10.00	100.00	1000.00
47	Supply of SMC Junction box suitable arrangement for loop in & loop out connection and suitable for termination of 2 Nos. cables up to size 4C X 35 Sq. Mm. Al- XLPE Armoured cable for installation on Electric Light poles with suitable type GI clamp for fixing the junction box on cylindrical pole/rail pole as per site requirement. (Make- Sintex GSJB-3020 or equivalent)	Each	100.00	100.00	10000.00
48	Supply of polycarbonate bird spikes with spike height atleast 10 cm, and width span of approx. 15 cm. The spikes can be in running metres or pieces of approx. 0.3 mtrs along with adhesive for installation/fixing as per site requirement.	metre	100.00	20.00	2000.00
49	Supply of Potovoltaic application, Ceramic Fuse link rated 15 Amp, 1000 V DC and 30kA rated breaking capacity suitable for existing Solar Inverters of make - ABB/Fimer as per site requirement. (Make - SIBA or equivalent)	Each	100.00	700.00	70000.00
50	Supply of 48 V, 0.65 Amp Brushless DC Fan suitable for installation in existing Solar Inverters of make - ABB/Fimer as per site requirement (Make - Delta Model - PFB0848UHE or equivalent)	Each	20.00	2000.00	40000.00
51	Supplying and making straight through cable jointing with heat shrinkable jointing kit complete with all accessories including lugs suitable for 3 core 300 sq.mm. XLPE aluminium conductor cable of 33 KV grade complete as per site requirement.	Each	4.00	5000.00	20000.00
52	Supplying and making straight through cable jointing with heat shrinkable jointing kit complete with all accessories including lugs suitable for 3 core 95 sq.mm. XLPE aluminium conductor cable of 11 KV grade complete as per site requirement.	Each	4.00	3000.00	12000.00
53	Supplying and making indoor cable end termination with heat shrinkable jointing kit complete with all accessories including lugs suitable for 3 core 300 sq.mm. XLPE aluminium conductor cable of 33 KV grade complete as per site requirement.	Each	4.00	2000.00	8000.00
54	Supplying and making indoor cable end termination with heat shrinkable jointing kit complete with all accessories including lugs suitable for 3 core 95 sq.mm. XLPE aluminium conductor cable of 11 KV grade complete as per site requirement.	Each	4.00	2000.00	8000.00
55	Electroplating of the reflectors of Airfield Ground Lighting to improve the Luminous output of the Air field lights including cartage complete as required complete as required.	Each	200.00	100.00	20000.00
56	Supply of 2 way, 60 Amp porcelain connector block suitable for fixing on existing Runway Elevated/Inset Fittings for fixing of Runway lamp complete as required (Make - Tara, model - AI-PORC -F or equivalent).	Each	100.00	50.00	5000.00
57	Providing suitable capacity JCB/Hydra Machine with operator at site for Misc. unforeseen activity.	Hour	100.00	200.00	20000.00
	SH:III DSR Works				
58	WORKS BASED ON DSR(E&M)-2022 ITEMS. Rate for Each one rupee Value of work executed from the CPWD DSR (E&M) 2022 Electrical rates. {For 10% below DSR rate agency will quote 0.9 in place of 1 (rate column) & for 10% above below DSR rate agency will quote 1.1 in place of 1 (rate column)} (Rate quoted and DSR rates are considered Including about Cess & Operational Area Charges but excluding GST).}	Each	300000.00	0.50	150000.00
	Total				23163340.00

Amount in words : Two Crores Thirty One Lacs Sixty Three Thousand Three Hundred Forty Only.

Jt. General Manager Engg.(B)
AAI, LBSI Airport Varanasi.

Signature Not Verified

Digitally signed by AMBRISH SINGH
Date: 2024.05.06 16:37:32 IST
Location: eProcurement System for Central PSUs