

भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

ISO9001:2008

TRAINAIR PLUS FULL MEMBER

पत्रांक सं० : भा.वि.प्रा./ना.वि.प्र.का./उ.म.प्र.अभि.(वि.)/का.सं./2020-21/टी-02/884-896/
Letter No. : AAI/CATC/DGME(E)/WO/2020-21/T-02/

दि०: 18/05/2020
Date: 18/05/2020

पंजीकृत डाक द्वारा
By Registered Post

सेवा में,

To,

मेसर्स मोना जनरेटर सर्विसेज (प्रा.) लिमिटेड
35-36, डी.एस.आइ.डी.सी. स्कीम-1,
ओखला इण्डस्ट्रियल एरिया फेज-2,
नई दिल्ली-110020

M/s Mona Generator Services (Pvt.) Limited,
35-36, D.S.I.D.C. Scheme-1,
Okhla Industrial Area Phase-II
New Delhi-110020

विषय : प्रोवाइडिंग हाईयर कैपासिटी डी.जी. सेट फॉर ऑपरेशनल रिक्वायरमेंट एट सी.ए.टी.सी.,
इलाहाबाद।

Sub : Providing higher capacity DG set for operational requirement at C.A.T.C., Allahabad.

संदर्भ-1 : भा.वि.प्रा. की निविदा संख्या : 2019_AAI_39593_1 के लिए आपकी बिड।

Ref.-1 : Your bid for A.A.I. E-tender No.: 2019_AAI_39593_1

प्रिय महोदय,

- 1) उपरोक्त कार्य के लिए आपकी निविदा रुपये 1,18,77,777.00 (रुपया एक करोड़ अठारह लाख सतहत्तर हजार सात सौ सतहत्तर मात्र) (वस्तु एवं सेवाकर के बिना) की मद दर निविदा, जो कि कार्य की न्यायोचित लागत रुपये 1,54,45,335.00 (रुपया एक करोड़ चौवन लाख पैंतालीस हजार तीन सौ पैंतीस मात्र) से 23.10% (तेईस दशमलव एक शून्य प्रतिशत) कम है, आपके द्वारा निविदा प्रपत्र की अनुसूची 'अ' में दर्शायी गयी मद दरों पर भरी गई है, को अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से स्वीकृत की जाती है।

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 totalling to ₹ 1,18,77,777.00 (Rupees One Crore Eighteen Lakh Seventy Seven Thousand Seven Hundred Seventy Seven Only) (Without GST) which is 23.10% (Twenty Three Point One Zero Percent), Below the justified cost of ₹ 1,54,45,335.00 (Rupees One Crore Fifty Four Lakh Forty Five Thousand Three Hundred Thirty Five Only).

- 2) उप महाप्रबन्धक अभियांत्रिकी (विद्युत), भा.वि.प्रा., ना.वि.प्र.का. बमरौली प्रयागराज इस कार्य के प्रभारी अभियन्ता होंगे तथा वरिष्ठ प्रबन्धक (अभि.-विद्युत)/प्रबन्धक(अभि.-विद्युत), ना.वि.प्र.का. उनके प्राधिकृत प्रतिनिधि होंगे। आपसे अनुरोध है कि दिनांक 01 जून 2020 तक उप महाप्रबन्धक (अभियांत्रिकी-विद्युत), के कार्यालय में उपस्थित होकर ठेका संविदा को हस्ताक्षरित कर पूर्ण करें। अनुबन्ध रूप 100/- के गैर न्यायीक स्टाम्प पेपर पर सम्पादित किया जाएगा, स्टाम्प पेपर की कीमत आपके द्वारा वहन की जाएगी।

The Dy. Gen. Manager (Engg-Elect), AAI, CATC, Bamrauli, Prayagraj shall be the Engineer-In-Charge of the work and Sr. Manager (Engg.-Elect.)/ Manager (Engg.-Elect.), CATC shall be our authorised representative. You are requested to attend the office of the undersigned by 01/06/2020 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 stamp paper shall be borne by you.

- 3) निविदा के साथ प्राप्त पेशगी धनराशि रुपये 3,09,380.00 (रुपया तीन लाख नौ हजार तीन सौ अस्सी मात्र) को संविदा के अनुसार धरोहर राशि का हिस्सा मानकर उसमें बदल दिया जाएगा। कृपया शेष धरोहर राशि रुपये 3,78,397.00 (रुपया आठ लाख अठहत्तर तीन सौ सत्तानवे मात्र) इस पत्र के निर्गत दिनांक से 15 दिनों के भीतर जमा करें अन्यथा उक्त धनराशि की कटौती संविदा प्रपत्र की उक्त संदर्भित शर्त के अनुसार चालू लेखा विलों से की जाएगी।

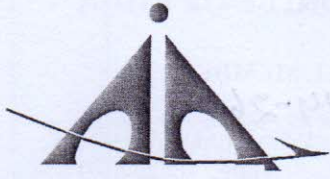
शेष पृष्ठ 2 पर.....

नागर विमानन प्रशिक्षण कालेज
बमरौली, प्रयागराज-211012

CIVIL AVIATION TRAINING COLLEGE
BAMRAULI, PRAYAGRAJ-211012.
ईमेल/Email: edcatc@aai.aero

दूरभाष/PHONE: 2580435
फैक्स/FAX: 2580441

18/05/2020



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TRAINAIR PLUS FULL MEMBER

पृष्ठ - 2/3

The earnest money amount of ₹ 3,09,380.00 (Rupees Three Lakh Nine Thousand Three Hundred Eighty Only) received along with your tender will be treated and converted a part of security deposit. Please deposit ₹ 8,78,397.00 (Rupees Eight Lakh Seventy Eight Thousand Three Hundred Ninety Seven Only), towards balance security deposit within 15 days from the date of issue of this letter, failing which the same will be deducted from the Running Account Bill.

- 4) आपसे अनुरोध है कि संविदा श्रमिक प्रावधान (विनियम एवं उन्मूलन) 1970 श्रमिक प्रावधान (विनियम एवं उन्मूलन)-केन्द्रीय नियम 1971, न्यूनतम मजदूरी अधिनियम एवं इस सम्बन्ध में केन्द्र/राज्य सरकार के नियमों का पालन करना सुनिश्चित करें।
You are requested to comply with the provisions of Contract Labour (Regulation & Abolition) Act of 1970 and Contract Labour (Regulation & Abolition) Central rules 1971 and Minimum Wages Act & Rules thereof Central and State Governments with upto date amendments.
- 5) आपको निर्देशित किया जाता है कि आप तुरन्त प्रभाव से वरिष्ठ प्रबन्धक (अभि.-विद्युत)/प्रबन्धक (अभि.-विद्युत), ना0वि0प्र0का0, बमरौली, प्रयागराज से सम्पर्क करें जो आपको कार्यस्थल सौंपने की व्यवस्था करेंगे।
You are also directed to contact the Sr. Manager (Engg.-Elect.)/ Manager (Engg.-Elect.), CATC, Bamrauli, Prayagraj, immediately who will arrange to hand over the site to you.
- 6) कृपया ध्यान दें कि कार्य पूर्ण करने की अवधि 08 माह है जो कार्यादेश के दिनांक से दस दिन से प्रभावी मानी जाएगी।
Please note that time allowed for carrying out the work shall be 08 Month. Which shall be reckoned from the tenth day of placing the work order.
- 7) संविदा के सन्दर्भ में किसी प्रकार का पत्राचार सामान्यतः उप महाप्रबन्धक (अभि0-विद्युत), सी0ए0टी0सी0 बमरौली, प्रयागराज-211012 को सम्बोधित करें।
Any further correspondence in connection with the contract should normally be addressed to the Dy. Gen. Manager (Engg-Elect), CATC, Bamrauli, Prayagraj-211012.
- 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।
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.
- 10) ठेके की त्रुटि दायित्व अवधि 12 महीने है।
The Defect liability period of the contract is 12 months.

नोट: यदि हिन्दी अथवा अंग्रेजी रुपान्तरण में कोई भिन्नता अथवा अस्पष्टता होती है तो अंग्रेजी रुपान्तरण अभीभावी होगा।

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

12/03/2020



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TRAINAIR PLUS FULL MEMBER

पृष्ठ - 3/3

संलग्नक / Enclosures

1- मात्रा अनुसूची / Schedule of Quantities (SCHEDULE "A").

भवदीय,

[Signature]
18/05/2020

उप महाप्रबन्धक (अभि०-विद्युत)
Dy. Gen. Manager (Engg-Elect.)
सी०ए०टी०सी०, बमरौली, प्रयागराज
CATC, Bamrauli, Prayagraj
कृते अध्यक्ष, भा०वि०प्रा०
On Behalf of Chairman, AAI

वितरण : -

1. वैयक्तिक सहायक, प्रधानाचार्य जी-सी.ए.टी.सी. बमरौली, प्रयागराज-सूचनार्थ।
2. महाप्रबन्धक (अभि.-वि.) क्षे.का. उ.क्षे., प्रचालन भवन, रंगपुरी, नई दिल्ली-37-सूचनार्थ।
3. संयुक्त महाप्रबन्धक (अभि.-वि.) क्षे.का. उ.क्षे., प्रचालन भवन, रंगपुरी, नई दिल्ली-37-सूचनार्थ।
4. उप महाप्रबन्धक (अभि०-सिविल)-सी.ए.टी.सी. बमरौली, प्रयागराज-सूचनार्थ।
5. सहायक महाप्रबन्धक (वित्त एवं लेखा)-सी.ए.टी.सी. बमरौली, प्रयागराज-सूचनार्थ।
6. वरिष्ठ प्रबंधक (अभि०-विद्युत)-सी.ए.टी.सी. बमरौली, प्रयागराज-सूचनार्थ।
7. वरिष्ठ प्रबंधक (राजभाषा)-सी.ए.टी.सी. बमरौली, प्रयागराज-सूचनार्थ।
8. प्रबंधक (अभि०-विद्युत)-सी.ए.टी.सी. बमरौली, प्रयागराज-उचित कार्यवाही हेतु।
9. कार्य आदेश फाइल
10. कार्य की फाइल
11. अनुबंध प्रतिलिपि
12. राजभाषा गार्ड फाइल

SCHEDULE OF QUANTITIES

Name of work: Providing higher capacity DG Set for Operational requirement at CATC, Allahabad

Sl.No	Description of Work / Item(s)	Unit	No. of Qty.	Rate (Rate Without GST)	Amount (Total amount without GST)
1	S.I.T.C. of 1 No. minimum 600 kVA , 415V, 3 phase,1500 R.P.M, 0.8 PF water/ coolant cooled, floor mounted Diesel Generator set with electronic governor and brush less alternator self excited and self regulated and acoustic enclosure & all accessories including supply & installation of Engine control panel with meters , CTs & transducers for all metering and protection, Antivibration mountings, residential type silencer, turbo charged after cooled, electric starter, batteries & battery charger, radiator, control wiring, first fill of lubricating oil, & Diesel for testing & commissioning at site & all spares & accessories, including sufficiently rated cooling system so as to obtain the full capacity of genarator as required complete with necessary civil work such as grouting, chipping, finishing etc.as required complete but without foundation. The work should be as per Central Electrical Inspectorate/ Pollution control boards standards.	Job	3	3282659.36	9847978.08
2	Supply and Installation of M.S. ERW "C" Class 25 mm dia pipe with 25 mm dia ball valve including painting of pipe with desired shade of synthetic enamel paint	Mtr	60	291.66	17499.60
3	Supply and installation of 990 Ltr day service Fuel Tank capacity with level indicator, level switches,	Job	3	20000	60000.00
4	Design, supply, erection, testing and commissioning of exhaust piping of 250mm dia size MS B Class exhaust pipes, SS belwo, bends, silencer insulation with welding joint including bends, clamps, dash fastener, flanges, nuts, bolts, insulation of exhaust pipe using 50 mm thick loosely bound resin mattress/mineral wool/rock wool density not less than 120 kg/mtr cube, wire chicken mesh over insulation and cladding aluminium sheet of 0.6 mm thick etc. complete as required and as per specifications.	Mtr	60	4244.26	254655.60
5	Design, supply & fixing of self supporting MS structure suitable for pipes for exhaust of DG sets complete etc as required	Kg	6000	65	390000.00

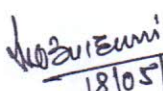
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Sl.No	Description of Work / Item(s)	Unit	No. of Qty.	Rate (Rate Without GST)	Amount (Total amount without GST)
6	Dismantling of existing 380 KVA diesel generator and accessories by disconnecting electrical, controls , fuel connections, exhaust system and earthing connections of DG set and transporting the upto AAI store (not more than 50 mtrs) by engaging skilled and un skilled manpower with required T & P and machinery (hydra, jcb) etc complete as required.	Job	3	30000	90000.00
7	Supply of following sizes of XLPE insulated PVC sheathed, armoured power cable of 1.1 KV grade conforming to IS-7098, amended upto date.				
(a)	3.5Cx 300 Sq. mm Aluminium conductor	Mtr	743	825	612975.00
(b)	8 core 1.5 sqmm Copper control cable	Mtr	196	250	49000.00
8	Supplying and making end termination with brass compression gland and aluminium lugs for following size of XLPE insulated PVC sheathed/XLPE aluminium conductor cable of 1.1 kV grade as required.				
(a)	3.5Cx 300 Sq. mm	Set	18	1400	25200.00
(b)	8 core 1.5 sqmm Copper control cable	Set	6	100	600.00
9	Laying of one number PVC insulated 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)	upto 35 Sq. mm	Mtr	21	540	11340.00
(b)	Above 185 Sq. mm upto 400 Sq. mm	Mtr	15	1013.33	15199.95
10	Laying of one number additional PVC insulated and PVC sheathed/ XLPE power cable of 1.1 KV grade of size exceeding 120 Sq. mm, but not exceeding 400 Sq. mm direct in ground in the same trench in one tier horizontal formation including excavation, sand, cushioning, protective covering and refilling the trench etc. as required.				
(a)	Above 185 Sq. mm upto 400 Sq. mm	Mtr	24	276	6624.00
11	Laying of one number PVC insulated PVC sheathed/XLPE power cable of 1.1 KV grade of following size in the existing RCC/ HUME/ STONEWARE/ METAL PIPE as required.				
(a)	upto 35 Sq. mm	Mtr	15	100	1500.00
(b)	Above 185 Sq. mm upto 400 Sq. mm	Mtr	45	170	7650.00

Sl.No	Description of Work / Item(s)	Unit	No. of Qty.	Rate (Rate Without GST)	Amount (Total amount without GST)
12	Laying of one number PVC insulated PVC sheathed/XLPE power cable of 1.1 KV grade of following size in the existing masonry open duct as required.				
(a)	upto 35 Sq. mm	Mtr	15	70	1050.00
(b)	Above 185 Sq. mm upto 400 Sq. mm	Mtr	54	110	5940.00
13	Providing and fixing following sizes of class 'B' GI pipe with ISI mark in surface/ wall etc. as required.				
(a)	100 mm (internal dia.)	Mtr	27	1304	35208.00
14	Earthing with Copper earth plate 600mm X 600mm X 3 mm thick including accessories and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 mtr long etc with charcoal or coke and salt complete as required	Set	6	8000	48000.00
15	Providing and fixing 50 mm X 5 mm Copper strip on surface or in recess for connections etc. as required	Mtr	60	1500	90000.00
16	Providing and fixing 50mm x 5mm copper strip at 0.50 m. below ground level for connections ,termination with nut bolt etc as required	Mtr	36	1666	59976.00
17	Providing and fixing 50 mm X 5 mm copper. strip in 65 mm dia G.I. pipe from earth electrode including connection with nut, bolt, spring, washer excavation and re-filling etc. as required.	Mtr	36	2297	82692.00
18	Earthing with GI earth plate 600mm X 600mm X 6 mm thick including accessories and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 mtr long etc with charcoal or coke and salt complete as required	Set	6	5000	30000.00
19	Supplying and laying 25 mm X 5 mm G.I strip at 0.50 meter below ground as strip earth electrode, including connection/ terminating with nut, bolt, spring, washer etc. as required.	Mtr	60	135.33	8119.80
20	Providing and fixing 25 mm X 5 mm G.I. strip on surface or in recess for connections etc. as required	Mtr	60	118.66	7119.60
21	Providing and fixing 25 mm x 5 mm G. I. strip in 40 mm dia. G. I. pipe from earth electrode as required.	Mtr	30	433	12990.00
22	Providing and laying in position cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) in foundation of pump, DG set etc including form work etc as required.	Cum	5	7500	37500.00

Sl.No	Description of Work / Item(s)	Unit	No. of Qty.	Rate (Rate Without GST)	Amount (Total amount without GST)
23	Supplying and installing following 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.				
(a)	450 mm width X 62.5 mm depth X 2.0 mm thickness	Mtr	107	644.48	68959.36
Total Say (₹)					11877777.00

Rupees One Crore Eighteen Lakh Seventy Seven Thousand Seven Hundred Seventy Seven only


 18/05/2020
 (M.C. Upadhyay)
 Dy. Gen. Mgr. (Engg-E)
 CATC, Prayagraj