



भारतीय विमानपत्तन प्राधिकरण AIRPORTS AUTHORITY OF INDIA

संख्या: भाविप्रा/गया /स.म.प्र.(अभि.-वि.)/डब्लु.ओ. -14/2020-21/853/

दिनांक: 08.03.2021

(स्पीड पोस्ट)

सेवा में,

To,

मै० इ०सी०एस० इन्जिनियरिंग प्रा० लि०,
B-4, प्लॉट न० - 10/94, सेक्टर - 3,
राजेन्द्र नगर, साहिबाबाद,
गाजियाबाद, (यू०पी०) - 201005

M/s ECS Engineering Pvt. Ltd.,
B-4, Plot No. - 10/94, Sec-3,
Rajendra Nagar, Sahibabad,
Ghaziabad, (U.P.) - 201005,

E-mail:- infoecsgzb@gmail.com

विषय : गया एयरपोर्ट, गया पर जी०एल०एफ० इंस्टॉलेशन के लिए यू०पी०एस० की एस०आई०टी०सी० एवं दोष दायित्व अवधि के बाद यू०पी०एस० सिस्टम का वार्षिक रखरखाव।

Subject: - SITC of UPS for GLF installations and Annual Comprehensive Maintenance of the UPS System after defect liability period at Gaya Airport, Gaya.

संदर्भ : (i) Tender ID - 2021_AAI_67497_1, Financial bid opened on 25.02.2021

महोदय,

- उपर्युक्त कार्य हेतु आपकी ई-निविदा अध्यक्ष, भा०वि०प्रा० की ओर से एतद्वारा इस आधार पर स्वीकार की जाती है कि आपके द्वारा उद्धृत आइटम दरों पर कुल योग **रु० 44,26,900/- (चौआलीस लाख छबिस हजार नौ सौ रुपये मात्र)** है जोकि निविदा में दिये गये अनुमानित लागत **रु० 56,03,310/-** से **20.99%** नीचे है।

Your e-tender for the work mentioned above is hereby accepted on behalf of the Chairman, AAI, at the item rates quoted by you totaling to **Rs. 44,26,900.00 (Rupees Forty Four Lacs Twenty Six Thousand and Nine Hundred Only)** which is **20.99%** below the estimated cost put to the tender of **Rs. 56,03,310.00**.

- सहायक महाप्रबंधक (अभि.-विद्युत), भा०वि०प्रा० गया हवाई अड्डा गया कार्य के प्रभारी अभियंता होंगे। कृपया आप स्वयं या अपने प्राधिकृत एवं संविदा-करार पर हस्ताक्षर करने में सक्षम प्रतिनिधि को हस्ताक्षर एवं करार पूरा करने हेतु सहायक महाप्रबंधक (अभि.-विद्युत) भारतीय विमानपत्तन प्राधिकरण, गया हवाई अड्डा गया के कार्यालय में **23.03.2021** तक भेजे। संविदा करार आप के द्वारा उपलब्ध कराए गए 1000/- रु (एक हजार रुपया) के गैर अदालती पक्के कागज पर सम्पादित किया जाएगा।

AGM (Engg.-Elect.), AAI, Gaya Airport, Gaya, shall be the Engineer-in-charge of the work. You are requested to attend or depute your accredited representative empowered to sign the contract agreement on your behalf to attend the office of AGM (Engg.-Elect.), AAI, Gaya Airport, Gaya by **23.3.2021** to sign and complete the contract agreement. The contract agreement shall be executed on a non-judicial stamp paper of value **Rs. 1000/- (Rupees One Thousand Only)** and cost of the stamp paper shall be borne by you.

विमानपत्तन निदेशक गया हवाई अड्डा गया -823004 दूरभाष : 631-2210129 फ़ैक्स : 631-2228884 विस्तार : 631-2210501-505
Airport Director Gaya Airport Gaya-823004 Ph.: 631-2210129 Ass. G. 631-2228884 EPABX : 631-2210501-505

भा०वि०प्रा०/गया हवाई अड्डा,
A.A.I., Gaya Airport, Gaya

- 3 कृपया इस पत्र के जारी होने की तिथि से 10 दिनों के भीतर प्रतिभूति जमा राशि शेष **रु० 4,42,690/-** (**चार लाख बेआलिस हजार छः सौ नब्बे रुपये मात्र**) जमा करें अन्यथा यह राशि आपके चालू बिलों से संविदा सामान्य शर्त 1A के तहत काट ली जाएगी ।

Please deposit **Rs. 4,42,690/- (Rupees Four Lacs Forty Two Thousand Six Hundred and Ninety Only)** towards security deposit within 10 days from the date of issue of this letter failing which, the same will be deducted from your running bills as per clause 1A of GCC.

- 4 आपसे अनुरोध है कि संविदा सामान्य शर्त 19, पेज 50 के अनुसार संविदा श्रम (नियमन व समापन) अधिनियम-1970 के प्रावधानों, संविदा श्रम (नियमन व समापन) केन्द्रीय नियम, 1971, एवं केन्द्र व राज्य सरकारों के तत्सम्बन्धी न्यूनतम मजदूर अधिनियम व एवं अन्य नियमों का पालन 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, Minimum Wages Act etc. as specified in clause 19 on page 50 of GCC of tender and rules of central and state Government.

5. आपको यह निर्देश भी दिया जाता है कि प्रबंधक (अभि.-विद्युत)-I, भारतीय विमानपत्तन प्राधिकरण, गया हवाई अड्डा, गया से शीघ्र संपर्क करें, जो आपको कार्यस्थल सौंपने की व्यवस्था करेंगे ।

You are also directed to contact the Manager (Engg-E)-I, Airports Authority of India, Gaya Airport, Gaya immediately who will arrange to hand over the site to you.

6. कृपया यह नोट किया जाए कि निविदा में की गई प्रविष्टि के अनुसार काम करने की अवधि **(03) तीन महीने** है, (**उप-शीर्ष : I यू0पी0एस0 प्रणाली का एस0आई0टी0सी0 के लिए**) जिसकी गिनती इस पत्र के जारी होने की तिथि के बाद **दसवें दिन से शुरू हो जाएगी**। जबकि उप-शीर्ष : II (यू0पी0एस0 सिस्टम के वार्षिक रख-रखाव) का कार्य उप-शीर्ष : I के दोष दायित्व अवधि (12) बारह महीने के पूर्ण होने के पश्चात् आरम्भ होगा ।

Please note that the time allowed for carrying out the work as entered in the tender is **(03) Three months, (For SH: I SITC of UPS system)** which shall be reckoned from **10th day after issue of this letter**. However the work of SH: II (Annual Comprehensive Maintenance of the UPS System) will start after the expiry of DLP of 12 months of SH: I.

- 7 आपकी निविदा एवं इस कार्य के संदर्भ में उल्लिखित पत्र, इस अवार्ड पत्र सहित करार का हिस्सा होंगे । कृपया नोट करें कि दोष दायित्व अवधि **(12) बारह महीने (यू0पी0एस0 बैटरी को छोड़कर)** होगी ।

Your tender mentioned above under the reference for this work shall form part of the agreement along with this award letter. Please note that the defect liability period shall be **(12) Twelve Months (Except UPS Batteries)**.

- 8 भविष्य में संविदा से संबंधित कोई भी पत्राचार सहायक महाप्रबंधक (अभि.-विद्युत), भारतीय विमानपत्तन प्राधिकरण, गया हवाई अड्डा, गया से किया जाए ।

Handwritten signature
08.03.2021
सहायक महाप्रबंधक (अभि. विद्युत)
Asst. G.M. (Engg. Elect.)
भा.वि.प्रा. / गया हवाई अड्डा, गया
A.A.I., Gaya Airport, Gaya

Any further correspondence in connection with the contract shall normally be addressed to the AGM (Engg.-E), AAI, Gaya Airport, Gaya.

- 9 कार्य आदेश के सम्बंध में किसी प्रकार की टंकणीय त्रुटि/बिसंगति होने पर अंग्रेजी संस्करण मान्य होगा।

With reference to this work order, if in case of any typographical mistake/discrepancy arise, the English version shall be applicable as final.

- 10 कृपया पावती भेजें।

Please acknowledge the receipt of the same.

धन्यवाद,

संलग्न :- 1) मदों की सूची।

i) Schedule of Quantity

(सैयद तनवीर अशरफ)

सहायक महाप्रबंधक (अभि.-वि.) / AGM(E-E)

अध्यक्ष की ओर से और उनके लिए / For and on behalf of the "Chairman"

भा.वि.प्रा. / AAI, गया हवाई अड्डा / Gaya Airport

गया / Gaya - 823004

सं. महाप्रबंधक (अभि. विद्युत)
Asst. G.M. (Engg. Elect.)
भा.वि.प्रा. / गया हवाई अड्डा, गया
A.A.I., Gaya Airport, Gaya

08.03.2021

AIRPORTS AUTHORITY OF INDIA
ELECTRICAL ENGINEERING WING
GAYA AIRPORT, GAYA

Schedule of Quantity

Name of Work:- SITC of UPS for GLF installations and Annual Comprehensive Maintenance of the UPS System after defect liability period at Gaya Airport, Gaya.

Sr. no.	Description of Item	Qty	Unit	Rate	Amount
	SH:I SITC Of UPS System				
1	Supply, Installation, Testing and Commissioning of 2 No. x 160 KVA capacity, 3 phase in and 3 Phase out true online UPS with double conversion PWM IGBT technology, in built isolation transformers suitable to drive constant current regulators (CCRs) with 100% unbalanced load at output at full load condition as per technical specifications/data sheet enclosed. The UPS shall have standard features like in built automatic 100% rated static by pass, maintenance by pass, active input power factor correction, phase sequence corrector, pure sine wave output, inbuilt input & output isolation transformer separately, compatibility with generator supply, cold start capability, EMI/RFI noise filter, advanced communication-RS485 port, user friendly LCD display, provision of auto load sharing / parallel operation, suitable to operate at 415V, 50Hz, 3 Phase AC supply and delivering 2 phase & single phase loads with 3phase output of the UPS and necessary safety protections as per technical specifications. The job also includes supply and connecting the suitable required number of 12V, SMF batteries of suitable amp hour, for each UPS separately/Individually to give a backup time of minimum 30 minutes for each UPS separately/Individually at the rated full load along with battery management feature integrated with UPS, battery rack, connectors, wiring, cabling between battery bank and UPS with insulated copper conductor of required size, termination as per site condition etc. complete as required.	1	Job	3950000.00	3950000.00
2	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size in the existing masonry open duct as required. Above 95 sq. mm and upto 185 sq. mm	40	Mtrs	60.00	2400.00
3	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. Above 95 sq. mm and upto 185 sq. mm (clamped with 40x3mm MS flat clamp)	20	Mtrs	60.00	1200.00
4	Supply and making end termination with brass compression gland and aluminium /copper lugs as per cable for following size PVC insulated PVC sheathed aluminium conductor cable of 1.1 KV grade complete as required.				
a)	3.5 x 185 Sq.mm	2	Sets	800.00	1600.00
b)	3.5 x 240 Sq.mm	2	Sets	1000.00	2000.00
5	Earthing with copper earth plate 600 mm X 600 mm X 3 mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement and 20 mm dia medium class GI watering pipe of 2.7 metre long etc. with charcoal/ coke and salt as required	2	Sets	12000.00	24000.00
6	Earthing with G.I. earth plate 600 mm X 600 mm X 6 mm thick including accessories and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 metre long etc. with charcoal and salt complete as required.	2	Sets	4500.00	9000.00
7	Providing and fixing 25 mm X 5 mm copper strip in 40 mm dia medium class G.I. pipe from earth electrode including connection with brass nut, bolt, spring, washer excavation and re-filling etc. as required.	50	Mtrs	1450.00	72500.00
8	Providing and fixing 25 mm X 5 mm copper strip on surface or in recess for connections etc. as required	20	Mtrs	1100.00	22000.00

08.03.2021
Asst. G.M. (Engg. Elect.)
आ.वि.प्रा. / गया हवाई अड्डा, गया
A.A.I., Gaya Airport, Gaya

9	Providing and fixing 25 mm x 5 mm G. I. strip in 40 mm dia G. I. pipe from earth electrode including connection with G.I. nut, bolts, spring, washer excavation and refilling etc. as required.	50	Mtrs	440.00	22000.00
10	Providing and fixing 25 mm X 5 mm G.I. strip on surface or in reces for connections etc. as required.	30	Mtrs	140.00	4200.00
				Total SH:I Rs.	4110900.00
SH : II Annual Comprehensive Maintenance of the UPS System					
1	All inclusive comprehensive maintenance contract of UPS from OEM / authorised service dealer of OEM for 2X160 KVA UPS system (excluding replacement of batteries) complete as required and as specified				
(a)	First year after DLP	1	Year	10000.00	10000.00
(b)	Second year after DLP	1	Year	20000.00	20000.00
(c)	Third year after DLP	1	Year	30000.00	30000.00
(d)	Fourth year after DLP	1	Year	65000.00	65000.00
(e)	Fifth year after DLP	1	Year	65000.00	65000.00
2	Disconnection, precise & careful dismantalling with zero damage to the equipments, transportation & re-installation of the complete 2 Nos. x160 UPS System from its current location in 33 KV Old Sub-station building to the new location at New Sub-station building (Technical Block cum ATC Tower Sub-station) including wiring, cabling between battery bank and UPS with existing insulated copper conductor of required size, termination as per site condition etc. complete as required. The works shall be carried out by the trained technical personnels of the UPS vendor so as to ensure zero damage to the existing UPS systems. Any damage during this shifting shall be rectified free of cost by the agency.	1	Job	126000.00	126000.00

Total SH:II Rs. 316000.00

Total excluding GST (SH: I+II) Rs. = 4426900.00

(Rupees Forty Four Lacs Twenty Six Thousand and Nine Hundred Only)

(सैयद तनवीर अशरफ)

सहायक महाप्रबंधक (अभि.-वि.) / AGM(E-E)

अध्यक्ष की ओर से और उनके लिए /For and on behalf of the "Chairman"

भा.वि.प्रा. /AAI, गया हवाई अड्डा /Gaya Airport

गया /Gaya - 823004

सं. महाप्रबंधक (अभि. विद्युत)
Asst. G.M. (Engg. Elect.)
भा.वि.प्रा. / गया हवाई अड्डा, गया
A.A.I., Gaya Airport, Gaya

Signature Not Verified

Digitally signed by SYED TANWEER ASHRAF
Date: 2021.03.08 15:39:16 IST
Location: eProcurement System for Central PSUs

