



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA



E-mail Id: electrical-vidn@aai.aero Tel: 0135-2411011

पत्रांक सं.: एएआई/ डीडीएन/ इंजी(ई)/ वाटर फीड फायर पम्प/ कार्य आदेश-01/ 2022-23

दिनांक: 11.04.2022

Ref No. AAI/DDN/Engg-(E)/Water Feed Fire Pump/ W.O.- 01/ 2022-23

Date : 11.04.2022

सेवा में,

मैसर्स ओम ज्योति इंजीनियरिंग इंटरप्राइजेज,
डी-239, सेक्टर- 10, जी.बी. नगर,
नॉएडा - 201301 (युपी)

To,

M/s Om Jyoti Engineering Enterprises,
D-239, Sector-10, G.B. Nagar,
Noida - 201301 (UP)

विषय : देहरादून विमानपत्तन पर वाटर फीड फायर पम्प के प्रतिस्थापन हेतु।

Subject : "Replacement of Water Feed Fire Pump at Dehradun Airport."

Ref.:

1. Your Technical bid opened on 17.03.2022
2. Your financial bid opened on 25.03.2022

महोदय/ Sir,

1. ऊपर उल्लेखित कार्य हेतु आपका टेंडर कृते अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से स्वीकृत किया जाता है, आपके द्वारा बताये गये मद मूल्यों पर आपकी ई-टेंडर राशि रुपये 3,30,300/- (रु तीन लाख तीस हजार तीन सौ मात्र) जीएसटी के बिना स्वीकृत किया जाता है, जो टेंडर की उचित लागत राशि रुपये 3,65,701/- (रु तीन लाख पैंसठ हजार सात सौ एक मात्र) जीएसटी के बिना से 9.68 % नीचे 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 totaling to **Rs. 3,30,300/- (Rupees Three Lakhs Thirty Thousand Three Hundred only) excluding GST** which is 9.68% Below to justified cost of **Rs. 3,65,701/- (Rupees Three Lakhs Sixty Five Thousand Seven Hundred One only) excluding GST.**

2. सहायक महाप्रबन्धक (अभि.वि.) देहरादून विमानपत्तन कार्य के प्रभारी अभियन्ता होंगे। आपसे निवेदन है कि आप दिनांक 21.04.2022 तक सहायक महाप्रबन्धक (अभि.वि.) देहरादून हवाई अड्डा के कार्यालय में उपस्थित हो या आपकी ओर से एक विश्वसनीय प्रतिनिधि प्रतिनियुक्त करें जो करारनामों पर हस्ताक्षर के लिए अधिकृत हो तथा करारनामों को पूरा करें। ठेके का करारनामा रु 100/- के नॉनज्यूडिशियल स्टेम्प पेपर पर निष्पादित किया जाएगा, तथा पेपर का खर्च आपके द्वारा उठाया जाएगा।

Assistant General Manager (Engg-E) AAI, Dehradun Airport, Dehradun shall be the Engineer-In-charge of the work. You are requested to attend the office of Asstt. Gen.Mgr. (Engg-E), AAI, Dehradun Airport, Dehradun by 21.04.2022 to sign and complete the contract agreement. The contract agreement shall be executed on a non-judicial stamp paper of value **Rs.100/- (Rupees One Hundred Only)** and the cost of the stamp paper shall be borne by you.

3. कृपया इस पत्र के जारी करने की तिथि से 10 दिन के अन्दर सुरक्षा जमा राशि के रूप में रु. 33,030 /- जमा कराएं। अन्यथा अनुबन्ध की शर्तों के उपबन्ध संख्या 1A पृष्ठ संख्या 16 की शर्त के अनुसार रनिंग और अंतिम बिल से काटी जाएगी, जो कि करारनामों का हिस्सा होगा।



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Please deposit **Rs.33,030** /- towards security deposit within **10 days** from the date of issue of this letter, failing which, the same will be deducted from Running and Final Bill as per condition of contract, Clause no **1A** on page **16** of the General Conditions of Contract which will form part of the agreement.

4. आपसे निवेदन है कि आप केन्द्रीय और राज्य सरकारों के 1970 के अधिनियम अनुबन्ध श्रम नियम तथा 1971 केन्द्रीय नियम अनुबन्ध श्रम नियम (नियमन तथा उन्मूलन एवं केन्द्र तथा राज्य सरकार के न्यूनतम वेतन अधिनियम और नियमों के प्रावधानों का अनुपालन करें।

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.

5. श्रम के विभिन्न विधानों के अनुसार सम्बन्धित अधिकारियों से लाइसेंस/अनुमति लेने व पालन करने के लिए एकमात्र दायित्व ठेकेदार (करार फर्म/कम्पनी सहित) का होगा, जिसमें संविदा श्रम (विनियमन एवं उन्मूलन) अधिनियम, 1970 के अन्तर्गत लेबर लाइसेंस लेना भी शामिल है।

It will be the sole liability of the contractor (including the contracting firm/ company) to obtain and to abide by all necessary licenses/ permissions from the authorities concerned as provided under the various labour legislations including the labour licence obtained as per the provisions of the Contract Labour (Regulation & Abolition) Act, 1970.

6. कार्य के सन्तोषजनक पूरा होने पर, अन्तिम बिल निम्नलिखित दस्तावेजों के साथ इंजीनियर इन चार्ज को प्रस्तुत किया जायेगा।

On satisfactory completion of work, final bill shall be submitted by you to the Engineer-in-charge and same shall be processed with following documents : -

- I. आप का अन्तिम बिल।
Your final bill.
 - II. आप और इंजीनियर इन चार्ज या उसके प्रतिनिधि द्वारा संयुक्त रूप से हस्ताक्षरित माप पुस्तिका।
Measurement book jointly signed by you and Engineer-in-charge or his authorised representative.
 - III. इंजीनियर इन चार्ज द्वारा किया गया समापन प्रमाण पत्र।
Completion certificate issued by Engineer-in-charge.
 - IV. अन्य सम्बन्धित दस्तावेज, यदि कोई हो।
Other relevant documents, if any.
- 7 आपको निर्देश दिया जाता है कि आप तुरन्त सहायक प्रबन्धक (अभि.वि.) देहरादून विमानपत्तन से मिलें वह आपको साइट सौंपने की व्यवस्था करेंगे।

You are also directed to contact Assistant Manager (Engg.-E), Dehradun Airport immediately who will arrange to hand over the site to you.



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8. कृपया नोट कर लें कि काम करने का अनुमानित समय 03 महीने है जो कि दिनांक 21.04.2022 से गिना जायेगा।

Please note that the time allowed for carrying out the work shall be 03 months which shall be reckoned from date 21.04.2022.

9. दोष दायित्व अवधि प्रमाणित समापन तिथि से 12 महीने की होगी। इस अवधि के दौरान किसी भी प्रकार के दोष होने पर आपको दोष अपने खर्चे पर ठीक कराना होगा, जिसकी जिम्मेदारी आपकी होगी।

You will be responsible to make good and rectify at your own expense of any defect which may develop or may be noticed within the Defects Liability Period of 12 months which shall be reckoned from the certified date of completion.

10. इस ठेके के सम्बन्ध में आगे का कोई भी पत्राचार सहायक महाप्रबन्धक (अभि.वि.), भारतीय विमानपत्तन प्राधिकरण देहरादून हवाई अड्डा, देहरादून के पते पर किया जाएगा।

Any further correspondence in connection with the contract should normally be addressed to the Assistant General Manager (Engg-E), AAI, Dehradun Airport, Dehradun.

11. कृपया पावती भेजें और स्वीकृति के टोकन के रूप में संलग्न इस पत्र की दूसरी प्रति हस्ताक्षर करके वापस अधोहस्ताक्षरी को भेजें।

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.

धन्यवाद !

भवदीय


11/04/2022
सहायक महाप्रबन्धक (अभि.वि.)
भाविप्रा, जौली ग्रंट हवाई अड्डा, देहरादून
कृते एवं की ओर से
अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण

Encl: Schedule of work (02 Pages)

AIRPORTS AUTHORITY OF INDIA
JOLLY GRANT AIRPORT DEHRADUN
ENGINEERING ELECTRICAL WING

SCHEDULE OF QUANTITIES

Name of Work : Replacement of Water feed fire pump at Dehradun Airport.

S.No	Description of Item	Qty	Unit	Rate (Rs.)	Amount (Rs.)
1	Supply, installation, testing & commissioning of monoblock pump complete set factory tested for rated continuous duty and efficiency, complete with motor, common base frame, coupling and V.I. pads and mechanical seal for recirculation of water, including flanges at suction and discharge side etc. complete as required. The pumps shall be suitable for operation on 415+/-10% volts, 50 HZ, 3 PH, AC power supply and shall suit following capacities.				
	a) 12.5 HP Condenser water pump set of discharge capacity approx. 15 Meter head. (Make - Kirloskar KDS 1331+ or equivalent).	1	Job	62,800.00	62,800.00
2	Supply of 7.5 HP submersible Pump set for water supply having dynamically balanced N ROYLL impeller stainless steel shaft with non-return valve coupled with capable of discharge of 500 LPM water at the head of 15 mtrs etc pump set of 8 stage, 2900 RPM fitted in the existing borewell of 8" dia. 300 ft. depth suitable for 415 V, 3 Phase, 50 Hz, AC power supply complete as reqd. (Make - Kirloskar 100HHF-0808 or equivalent).	2	Each	39,000.00	78,000.00
3	Supply of 5 HP submersible Pump set for water supply having dynamically balanced N ROYLL impeller stainless steel shaft with non-return valve coupled with capable of discharge of 500 LPM water at the head of 15 mtrs etc pump set of 8 stage, 2900 RPM fitted in the existing borewell of 6" dia. 250 ft. depth suitable for 415 V, 3 Phase, 50 Hz, AC power supply complete as reqd. (Make - Kirloskar 60HHN-0508 or equivalent).	2	Each	32,000.00	64,000.00
4	S.I.T.C. of cubicle panel 1.5mtr x 1.0mtr x 0.5mtr depth outdoor type with double door fabricated from 2mm thick CRCA sheet duly stove enamled painted with gasketed, hinged door compartments with suitable size copper wires for interconnections lockable type with cable alley and fully automatic Star/delta starter for 10 / 15 HP submersible/monoblock pump complete with single phase preventor, pump guard, Ammeter, Voltmeter & 1 No. 40 Amp 36 KA, 4 pole MCCB complete as reqd.(Make L&T) and detachable gland plate mounted on cement concrete foundation, 300 mm above the ground mounted on angle iron of size 50 x 50 x 6 mm conforming to relevant IS specification and containing following switch gear i/c all internal connections & complete accessories as per drawing approved by Engineer-In-Charge.	1	Job	42,000.00	42,000.00
5	Supplying and laying of following size HDPE pipe ISI marked along with all accessories like socket, bend, couplers etc. conforming to IS 14930, Part II complete with fitting and cutting, jointing etc.direct in ground (75 cm below ground level) including excavation and refilling the trench but excluding sand cushioning and protective covering etc., complete as required.				
	a) 50 mm dia.	60	Metre	320.00	19,200.00

S.No	Description of Item	Qty	Unit	Rate (Rs.)	Amount (Rs.)
6	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size in the existing RCC/ HUME/ METAL pipe as required.				
	a) Above 35 sqmm and upto 95 sqmm	60	Metre	60.00	3,600.00
7	Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required.				
	a) 3.5 Core x 50 sqmm	2	Set	3,200.00	6,400.00
8	Earthing with G.I. earth pipe 4.5 metre long, 40 mm dia. including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. with charcoal/ coke and salt as required.	1	Set	4,950.00	4,950.00
9	Providing and laying earth connection from earth electrode with 6 SWG dia G.I. Wire in 15 mm dia G.I. pipe from earth electrode including connection with G.I. thimble excavation and re-filling as required.	10	Metre	180.00	1,800.00
10	Supply of 100 mm dia. G.I. pipe of B class conforming to IS:1239 Part-I 2004.	15	Metre	1,850.00	27,750.00
11	Supply of 100 mm X 50 mm X 6 mm channel iron (9.56 kg/ mtr) for support of 100 mm dia GI pipe.	15	Metre	320.00	4,800.00
12	Installation of 100mm dia. 'B'- Class G.I. pipe as outlet and suction pipe (with providing and fixing 3 no. bends) for the monoblock pump with support of existing MS channel iron using 200mm X 200mm X 6mm MS base plate and existing 100mm G.I. pipe for additional support to minimize vibration of outlet pipe as per site requirements. The job shall also include execution of necessary civil works like making PCC foundations for erection of MS channel iron for support of outlet pipe and painting of the MS channel iron and GI pipe with one coat of primer and two coats of red enamel paint etc. complete as per site requirement.	1	Job	15,000.00	15,000.00
Total Rs. (Without GST)					330,300.00

(Rs. Three Lacs Thirty Thousand Three Hundred Only)

Note : Rates are inclusive of all the taxes but without GST.


11/04/2022
Asstt. Gen. Manager (Engg-E)
Airports Authority of India,
Dehradun Airport