



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA



Ref. No. AAI/RPR/AGM/ENGG(E)/ARMO/WO-11/2022-23/

Date: 21.03.2023

सेवा में/To,

By Speed Post/E-mail

मेसर्स सिनरियो सुविधा इंडिया प्रा लि.,
301, मारुति विहार, मोहबा बाजार कोटा,
रायपुर (छ.ग.)- 492001

M/S Shinryo Suvidha Engineers India Pvt
Ltd, 301, Maruti Vihar, Mohba Bazar Kota,
Raipur, Chhattisgarh, 492001.

कार्य का नाम:- “स्वामी विवेकानन्द हवाई अड्डा रायपुर में एचवीएसी सिस्टम की कंडेंसर वाटर पाइप लाईन का सुधार /मरम्मत।”

Name of work:- " Rectification/repairing of condenser water pipeline of HVAC System at S. V. Airport, Raipur."

संदर्भ/Ref:- आपकी ई.निविदा जो 02.03.2023 को खोली गई/ Your e- tender opened on 02.03.2023.

महोदय/ Sir,

1. उल्लिखित कार्य हेतु आपकी ई.निविदा के संबंध में आपके द्वारा उद्धरीत कुल रु. 21,06,332.00 (रुपये ईक्कीस लाख छः हजार तीन सौ बत्तीस मात्र) (जी. एस. टी. रहित), जो कि आंकलन लागत राशि रु. 35,23,799.00 (रुपये पैंतीस लाख तेईस हजार सात सौ निन्यान्वे मात्र) (जी. एस. टी. रहित) से (-) 40.23 % कम है, को अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से स्वीकृत किया जाता है।

Your e-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 of **Rs. 21,06,332.00 (Rupees Twenty One Lakhs Six Thousand Three Hundred and Thirty Two Only)** (excluding GST), which is (-)40.23% below the estimated cost put to tender of **Rs. 35,23,799.00 (Rupees Thirty Five Lakhs Twenty Three Thousand Seven Hundred and Ninety Nine Only)** (excluding GST).

2. सहा. महाप्रबंधक ;अभि-विद्ध, भाविप्रा, स्वामी विवेकानंदा हवाईअड्डा, रायपुर, उपरोक्त कार्य के प्रभारी होंगे। आपसे निवेदन है कि आप सहा. महाप्रबंधक ;अभि-विद्ध भाविप्रा, स्वामी विवेकानंदा हवाईअड्डा, रायपुर, के कार्यालय में दिनांक 01.04.2023 को उपस्थित रहकर हस्ताक्षर करने तथा करार की कार्यवाही पूर्ण करने का कष्ट करें। ठेका करार का निष्पादन एक सौ रुपए मूल्य के गैर अदालती स्टैम्प पेपर पर किया जाएगा तथा स्टैम्प पेपर का खर्च आपके द्वारा वहन किया जाएगा।

21.03.23 स्वामी विवेकानन्द हवाई अड्डा, रायपुर (छ.ग.)- 492015,
Swami Vivekananda Airport, Raipur (C.G.)-492015,

दूरभाष- 0771-2418167,
Phone - 0771-2418167,

फैक्स- 0771-2418168
Fax . - 0771-2418168



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AGM Engg (E), AAI, Swami Vivekananda Airport, Raipur, shall be the Engineer – In-charge of the work. You are requested to attend the office of AGM Engg (E) AAI, Swami Vivekananda Airport, Raipur by **01.04.2023** 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. आपसे अनुरोध है कि इस पत्र के जारी होने की तारीख से 10 दिनों के भीतर सुरक्षा राशि जो टेंडर राशि के @10% हैं को प्रस्तुत करें, अन्यथा अनुबंध के शर्त के अनुसार आपके बिल से काटा जाएगा

You are requested to furnish Security Deposit @ 10% of tender amount within 10 days from the date of issue of this letter failing which same will be deducted as per condition of contract document from your bill.

4. आपसे अनुरोध है कि आप ठेका श्रमिक ;विनिमय एवं उन्मुलनद्ध अधिनियम 1970 के उपबन्धों का अनुपालन करें। साथ ही ठेका श्रमिक ;विनिमय एवं उन्मुलनद्ध केन्द्रीय नियमावली 1971 एवं केन्द्रीय एवं राज्य सरकारों के न्युनतम वेतन तथा उससे सम्बन्धित अन्य नियमों का पालन करें।

You are requested to comply with the provision of Contract Labour (Regulation and Abolition) Act 1970 and Contract Labour (Regulation and Abolition) Central rules 1971 and minimum wages act and rules of Central and State Governments, with its upto date amendments thereof.

5. आपको यह भी निर्देश दिया जाता है कि आप प्रबंधक ;अभि.वि., भाविप्रा, स्वामी विवेकानंद हवाई अड्डा, रायपुर, से अविलम्ब सम्पर्क करें जो आपको कार्यस्थल सौंपेंगे।

You are also directed to contact Mgr. (Engg-E), AAI, S.V. Airport, Raipur, immediately who will arrange to hand over the site to you.

6. कृपया यह भी नोट कर लें कि निविदा के अनुसार कार्य निष्पादन हेतु अनुगत समय **45 (पैंतालिस) दिन** है जो कि दिनांक **01.04.2023** से माना जायेगा।

Please note that the time allowed for carrying out the work shall be **45 (Forty Five) Days** and same will be reckoned from **01.04.2023**.

7. इस ठेके से संबंधित किसी भी प्रकार के पत्र व्यवहार के लिए कार्य के प्रभारी को संबंधित करेंगे।

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

8. कृपया इस पत्र की प्राप्ति सूचना दे तथा इसके साथ संलग्न अनुप्रति पर हस्ताक्षर करके टोकन के प्रतिग्रहण के रूप में अधोहस्ताक्षरी को वापस भेज दें।

21-03-23
From (E)

स्वामी विवेकानन्द हवाई अड्डा, रायपुर (छ.ग.)- 492015,
Swami Vivekananda Airport, Raipur (C.G.)-492015,

दूरभाष- 0771-2418167,
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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.

9. कार्यआदेश के संबंध में किसी प्रकार की टंकणीय त्रुटि/विसंगति 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 final.

धन्यवाद / Thanking you,
संलग्न / Encl: Schedule

भवदीय / Yours faithfully,

सहा. महाप्रबंधक (अभि-वि). / Asst. Gen. Manager [E-E]
एएआई, स्वामी विवेकानंदा, हवाई अड्डा, रायपुर / AAI, S. V. Airport, Raipur



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प्रतिलिपि (बाह्य):-

1. श्रम प्रवर्तन अधिकारी (केन्द्रीय) एल-7, डी/6, आदर्श सोसायटी, सेक्टर-1, अवन्ति विहार, रायपुर
2. क्षेत्रीय भविष्य निधि आयुक्त-1, कर्मचारी भविष्य निधि संगठन, (श्रम एवं रोजगार मंत्रालय, भारत सरकार), क्षेत्रीय कार्यालय छत्तीसगढ़, खंड-डी योजना नं. 32, इंदिरा गांधी व्यवसायीक परिसर, पन्डरी, रायपुर, (छ.ग.)

प्रतिलिपि (आन्तरिक):-

1. सहा. महाप्रबंधक (सतर्कता), पूर्वी क्षेत्र, भाविप्रा, एन.एस.सी.बी.आई. हवाई अड्डा, कोलकाता

आन्तरिक वितरण:-

(सूचनार्थ)

1. विमानपत्तन निदेशक, स्वामी विवेकानन्द हवाई अड्डा, रायपुर
2. संयुक्त महाप्रबंधक (अभि-विद्युत), पूर्वी क्षेत्र, भाविप्रा, एन.एस.सी.बी.आई. हवाई अड्डा, कोलकाता
3. सहा. महाप्रबंधक (अभि-सिविल), स्वामी विवेकानन्द हवाई अड्डा, रायपुर
4. सहा. महाप्रबंधक (वित्त), स्वामी विवेकानन्द हवाई अड्डा, रायपुर
5. प्रबंधक, (अभि-विद्युत), स्वामी विवेकानन्द हवाई अड्डा, रायपुर
6. हिन्दी गार्ड फाईल।

सहा महाप्रबंधक (अ-वि). / Asst. Gen. Manager [E-E]
एएआई, स्वामी विवेकानंदा, हवाई अड्डा, रायपुर / AAI, S. V. Airport, Raipur



**AIRPORTS AUTHORITY OF INDIA
S. V. AIRPORT, RAIPUR
ENGINEERING ELECTRICAL WING**

SCHEDULE OF COST

Name of the Work:- "Rectification/repairing of condenser water pipeline of HVAC System at S. V. Airport, Raipur."

Sr. no.	Description	Unit	Qty	Rate	Amount
1	2	3	4	5	6
1	Supplying, laying/ fixing, testing and commissioning of 400 mm diameter (inner dia) size of Condensor water piping plumbing (with necessary clamps, vibration isolators and fittings but excluding valves, strainers, gauges etc.), The pipe shall be heavy class as per IS: 3589, having minimum thickness 7mm thick MS sheet complete etc as required.	Meter	42.00	10,800.00	4,53,600.00
2	Supplying, laying/ fixing, testing and commissioning of 250 mm diameter (inner dia) size of Condensor water piping plumbing (with necessary clamps, vibration isolators and fittings but excluding valves, strainers, gauges etc.), The pipe shall be heavy class as per IS: 3589, having minimum thickness 6.35mm thick MS sheet complete etc as required.	Meter	30.00	6,347.00	1,90,410.00
3	Supplying, laying/ fixing, testing and commissioning of 150 mm diameter (inner dia) size of Condensor water piping plumbing (with necessary clamps, vibration isolators and fittings but excluding valves, strainers, gauges etc.), The pipe shall be M.S. 'C' class as per IS : 1239, complete etc as required.	Meter	12.00	3,175.00	38,100.00
4	Supplying, laying/ fixing, testing and commissioning of 125 mm diameter (inner dia) size of Condensor water piping plumbing (with necessary clamps, vibration isolators and fittings but excluding valves, strainers, gauges etc.), The pipe shall be M.S. 'C' class as per IS : 1239, complete etc as required.	Meter	20.00	2,654.00	53,080.00
5	Supply & erection of motor operated valves (butterfly/gate/globe) for water circuit of 250mm ID as per specification.	Job	3.00	79,921.00	2,39,763.00
6	Supply & erection of valves (butterfly/gate/globe) for water circuit of 125mm ID as per specification.	Job	3.00	8,636.00	25,908.00

21.03.23
ATM/CEB

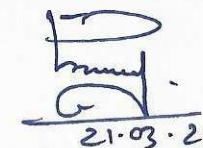
Sr. no.	Description	Unit	Qty	Rate	Amount
1	2	3	4	5	6
7	Supply & erection of valves (butterfly/gate/globe) for water circuit of 100mm ID for chiller make up pump.	Job	2.00	7,085.00	14,170.00
8	Supply & erection of valves (butterfly/gate/globe) for water circuit of 65mm ID for chiller make up pump.	Job	2.00	4,899.00	9,798.00
9	Supply & Erection of 250mm ID flange as per site requirements	Job	44.00	1,320.00	58,080.00
10	Supply & Erection of 150mm ID flange as per site requirements	Job	6.00	1,000.00	6,000.00
11	Supply of gear operated valves (butterfly/gate/globe) for water circuit of 250mm ID as per specification.	Each	13.00	15,947.00	2,07,311.00
12	Erection of gear operated valves (butterfly/gate/globe) for water circuit of 250mm ID as per specification.	Job	13.00	5,500.00	71,500.00
13	Repair & rectification of AHU of 24000/20000 CFM including ,replacement of pulley , Alignment of motor & Blower, Arrest air leakage of AHU, Motor heat varnish & bearing replacement, Electrical Connections checking by contactless thermography testing instrument, CFM Measurement, complete etc as required.	Job	17.00	10,944.00	1,86,048.00
14	Repair & rectification of AHU of 10000/12000 CFM including, replacement of pulley , Alignment of motor & Blower, Arrest air leakage of AHU, Motor heat varnish & bearing replacement, Electrical Connections checking by contactless thermography testing instrument, CFM Measurement, complete etc as required.	Job	12.00	13,455.00	1,61,460.00
15	Repair & rectification of AHU of 4000CFM including, replacement of pulley , Alignment of motor & Blower, Arrest air leakage of AHU, Motor heat varnish & bearing replacement, Electrical Connections checking by contactless thermography testing instrument, CFM Measurement, complete etc as required.	Job	4.00	9,936.00	39,744.00
16	Supply & replacement of Air Filter of following size & Specification, Pre Filter:- EU4 with non woven aluminium mesh, efficiancy 90% down to 10 Micron particle size with IPD 4-5 mm of Wg & FPD 25mm of Wg suitable to work on ambient temperature, of size 600MM X 600MM X 50MM	Job	259.00	1,280.00	3,31,520.00


 21.03.23
 from LFF

Sr. no.	Description	Unit	Qty	Rate	Amount
1	2	3	4	5	6
17	Supply & replacement of Air Filter of following size & Specification, Pre Filter:- EU4 with non woven aluminium mesh, efficiency 90% down to 10 Micron particle size with IPD 4-5 mm of Wg & FPD 25mm of Wg suitable to work on ambient temperature, of size 600MM X 300MM X 50MM	Job	25.00	1,000.00	25,000.00
18	Dismantling of existing 400 mm ID MS pipeline including buy back.	Meter	42.00	-30.00	-1,260.00
19	Dismantling of existing 250 mm ID MS pipeline including buy back.	Meter	30.00	-30.00	-900.00
20	Dismantling of existing 250 mm Butterfly Valve including buy back. (Total 13 Valve)	Job	1.00	-1,000.00	-1,000.00
21	Dismantling of existing 125 mm Butterfly Valve including buy back. (Total 3 Valve)	Job	1.00	-1,000.00	-1,000.00
22	Dismantling of existing 100 mm Butterfly Valve including buy back. (Total 2 Valve)	Job	1.00	-1,000.00	-1,000.00

Total Amount Rs. 21,06,332.00

(Rupees Twenty One Lacs Six Thousand Three Hundred & Thirty Two only)



21.03.23
(Pramod Soni)

Astt. Gen. Mgr. (E-E)
AAI, S.V. Airport, Raipur