



भारतीय विमानपत्तन प्राधिकरण Airports Authority of India

सं.सं.:भा.वि.प्रा/तिरु/अभि-वि/सि-02/2022-23/1084-1088

दिनांक: 14.02.2023

Ref No: AAI/TPT/ENGG(E)/C-02/2022-23/1084-1088

Date: 14.02.2023

सेवा में / TO

मेसेर्स सुपरटेक इंजीनियर्स,/

M/s.Supertech Engineers,

414, विश्वदीप जनक प्लेस/

Vishwadeep Janak Place,

जनक पुरी / Janak Puri,

नई दिल्ली /New Delhi-110058.

ई-मेल/E-Mail: info@supertechengineer.in

supertechdl@yahoo.in

कार्य का नाम: तिरुपति हवाई अड्डे पर कंडेन्सर और कूलिंग टॉवर पाइप लाइन और संबद्ध कार्यों का प्रतिस्थापन.

Name of Work: Replacement of Condenser and Cooling Tower Pipe Line and Allied Works at Tirupati Airport.

संदर्भ:आपके मूल्य बिड(ई-टेंडर आई.डी.2023_AAI_140529_1)सीपीपी पोर्टल द्वारा 06.02.2023 को खुला गया।

Ref: Your Price Bid (e-Tender ID: 2023_AAI_140529_1) opened through CPP portal on 06.02.2023.

प्रिय महोदय / Dear Sir(s),

- 1) उक्त उल्लेखित कार्य के लिए आपके निविदा अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से स्वीकृत की गई, आपके द्वारा उद्धृत किया गया दर कुल ₹.23,22,282/- (रुपये तेइस लाख बाईस हजार दो सौ और बयासी मात्र) (जीएसटी को छोड़कर) जो **12.55% नीचे** निविदा को प्रस्तुत किया गया अनुमानित ₹.26,55,555/- (जीएसटी को छोड़कर) के नीचे है।

Your e-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 ₹.23,22,282/- (Rupees Twenty Three Lakhs Twenty Two Thousand Two Hundred and Eighty Two Only) (Excluding GST), which is **12.55% below** the estimated cost put to tender of ₹.26,55,555/- (Excluding GST).

- 2) संयुक्त महा प्रबंधक(अभि-वि),भा वि प्रा, तिरुपति हवाईअड्डा, रेणिगुंटा इस कार्य का अभियंता-प्रभारी रहेंगे। आप संविदा करार में हस्ताक्षर एवं पूरा करने हेतु 23.02.2023 तक संयुक्त महा प्रबंधक(अभि-वि), भा वि प्रा, तिरुपति हवाईअड्डा, रेणिगुंटा की कार्यालय हाज़िर होने के लिए अनुरोध किए जाते हैं। ठेका करार ₹.100/- मूल्य का न्ययिकेतर स्टांप कागजात में निष्पादित किया जाना है तथा स्टांप कागजात का मूल्य आपके द्वारा भुगतान किया जाएगा।

The Joint General Manager (Engg-E), AAI, Tirupati Airport, Renigunta shall be the Engineer-in-charge of the work. You are requested to attend the Office of Joint General Manager (Engg-E), AAI, Tirupati Airport, Renigunta by 23.02.2023 to sign and complete contract agreement. The contract agreement shall be executed on a non-judicial stamp paper of value ₹.100/- (Rupees One Hundred only) and the cost of the stamp paper shall be borne by you.

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तिरुपति हवाईअड्डा, रेणिगुंटा-517520, आ,प्र; फोन:0877-2275131; फैक्स:0877-2275353;

Tirupati Airport, Renigunta-517520, A.P; T: 0877 2275131; Fax:0877 2275353;



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- 3) निविदा के साथ भुगतान की गई ₹.53,120/- (रुपये तिरपन हजार एक सौ और बीस मात्र) की बयाना राशि सुरक्षा जमा की प्राप्ति के बाद वापस कर दी जाएगी। कृपया ₹.2,32,228/- (रुपये दो लाख बत्तीस हजार दो सौ और अट्ठाइस मात्र) सुरक्षा जमा के रूप में जमा करें, ऐसा न करने पर जीसीसी पृष्ठ संख्या जीसीसी-17 के खंड 1ए के अनुसार आपके चालू बिलों से कटौती की जाएगी। निविदा दस्तावेज की।

The earnest money amount of ₹.53,120/- (Rupees Fifty Three Thousand One Hundred and Twenty Only) paid along with tender shall be refunded after the receipt of Security Deposit. Please deposit ₹.2,32,228/- (Rupees Two Lakhs Thirty Two Thousand Two Hundred and Twenty Eight Only) towards Security Deposit, failing which the same will be deducted from your running bills as per Clause 1A of GCC Page No. GCC-17 of Tender Document.

- 4) निविदा दस्तावेज का जी सी सी धारा 19 तथा केन्द्रीय तथा राज्य सरकार के नियम में जैसे निर्दिष्ट किया था ठेका श्रम का प्रावधान (विनियम तथा उत्सादन) अधिनियम 1970, ठेका श्रम (विनियम तथा उत्सादन) केन्द्रीय नियम 1971, बाल श्रम (निषेध तथा विनियम) अधिनियम 1986, निर्माण श्रमिक (रोजगार और सेवा की शर्त का विनियमन) अधिनियम 1996, भवन और अन्य निर्माण श्रमिक कल्याण उपकर अधिनियम 1996 को अनुपालन करने हेतु आपसे अनुरोध किए जाते हैं।

You are requested to comply with the provision of Contract Labour (Regulation and Abolition) Act 1970, Contract Labour (Regulation and Abolition) Central Rules 1971, Child Labour (Prohibition & Regulation) Act 1986, Construction Workers (Regulation of Employment and Condition of Service) Act 1996, Building and other constructions Workers Welfare Cess Act 1996 as specified in Clause No. 19 on page No. GCC-50 of tender and rules thereof central and State Government.

- 5) सहायक महा प्रबंधक (अभि-वि), भा वि प्रा, तिरुपति हवाईअड्डा, रेणिगुंटा को संपर्क करें कि , तत्काल प्रभाव से कौन आपको साइट सौंपने का व्यवस्था करेगा।

You are also directed to contact Assistant General Manager (Engg-Elect), AAI, Tirupati Airport, Renigunta immediately who will arrange to hand over the site to you.

- 6) कृपया नोट कीजिए कि कार्य का प्रारंभ के लिए दिया गया समय **03 (तीन) महीने** होगा तथा कार्य आदेश जारी करने के 10 वें दिन (i.e. 23.02.2023) से वही गिना जाएगा।

Please note that the time allowed for carrying out the work shall be **03 (THREE) Months** and same shall be reckoned from 10th day of issue of work order (i.e. 23.02.2023).

- 7) इस ठेका के संबंधित आगे कोई पत्राचार सामान्यतः अभियंता-प्रभारी को संबोधित किया जाना है।

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

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- 8) कृपया पावती भेजें और अधोहस्ताक्षर को स्वीकृती के रूप में संलग्न किया गया इस पत्र की प्रति लिपि में हस्ताक्षर करने के बाद वापस भेजा जाए।

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.

अनुलग्नक/Encl:- मात्रा की अनुसूची / Schedule of Quantities.

संयुक्त महा प्रबंधक (अभि-वि) /Joint General Manager (Engg-E)

भा वि प्रा,तिरुपति हवाई अड्डा /AAI, Tirupati Airport

अध्यक्ष कृते एवं की ओर से/For & On Behalf of The Chairman

भारतीय विमानपत्तन प्राधिकरण /Airports Authority of India

(ठेकेदार का हस्ताक्षर सहित मुहर / Signature of the Contractor with seal)

SCHEDULE OF QUANTITIES

NAME OF WORK: REPLACEMENT OF CONDENSER AND COOLING TOWER PIPE LINE AND ALLIED WORKS AT TIRUPATI AIRPORT.

SL. No	Description of Work / Item(s)	Qty.	Unit	Rate	Amount
1	Supplying, fixing, testing and commissioning of condenser water pipes of following sizes of MS 'C' class confirming to relevant IS along with necessary clamps, vibration isolators and fittings such as bends,tees etc.but excluding valves, strainers, gauges etc. adequately supported on cement concrete blocks duly painted with one coat of primer & two coats of green enamel/approved shade as per specification and as required complete in all respect. Note:-The Pipes size 150mm & below shall be M.S. 'C' class as per IS : 1239 and pipes size above 150mm shall be welded black steel pipe heavy class as per IS: 3589, from minimum 6.35mm thick M.S. Sheet for pipes upto 350 mm dia. And from minimum 7mm thick MS sheet for pipes of 400 mm dia and above.				
1.1	350 mm dia.	60	Meter	8,500.00	5,10,000.00
1.2	250 mm dia.	35	Meter	5,750.00	2,01,250.00
1.3	200 mm dia.	40	Meter	5,500.00	2,20,000.00
1.4	150 mm dia.	20	Meter	3,800.00	76,000.00
1.5	100 mm dia.	8	Meter	2,350.00	18,800.00
1.6	65 mm dia.	30	Meter	1,490.00	44,700.00
2	Supplying, fixing, testing and commissioning of following sizes of GI 'C' class pipes confirming to IS 1239 along with necessary clamps, vibration isolators and fittings such as bends,tees etc.but excluding valves, strainers, gauges etc. adequately supported on cement concrete blocks duly painted with one coat of primer & two coats of enamel/approved shade as per specification and as required complete in all respect.				
2.1	50 mm dia.	55	Meter	1,250.00	68,750.00
2.2	40 mm dia.	55	Meter	1,050.00	57,750.00
2.3	25 mm dia.	25	Meter	860.00	21,500.00
3	Supplying, fixing, testing and commissioning of Balancing valve (Manual) with C I body SS Disc, Nitrile Rubber Seal & O- Ring PN 16 pressure rating for chilled water/hot water circulation as specified as per Technical Specifications complete as required.				
3.1	250 mm dia.	3	Each	1,05,000.00	3,15,000.00

SCHEDULE OF QUANTITIES

NAME OF WORK: REPLACEMENT OF CONDENSER AND COOLING TOWER PIPE LINE AND ALLIED WORKS AT TIRUPATI AIRPORT.

SL. No	Description of Work / Item(s)	Qty.	Unit	Rate	Amount
4	Supplying, fixing, testing and commissioning of Butterfly valve (Manual) with C I body SS disc nitrile sheet & O - ring & PN 16 pressure rating as specified as per Technical Specifications complete as required.				
4.1	350 mm dia. (gear type) (in the existing line by draining, cutting the line and fixing)	2	Each	43,135.00	86,270.00
4.2	250 mm dia. (gear type)	6	Each	23,777.00	1,42,662.00
4.3	100 mm dia.	3	Each	6,500.00	19,500.00
4.4	50 mm dia.	3	Each	5,500.00	16,500.00
5	Supplying, fixing, testing and commissioning of brass ball valve with PN 16 pressure rating as specified as per Technical Specifications complete as required.				
5.1	50 mm dia.	6	Each	3,250.00	19,500.00
5.2	40 mm dia.	2	Each	2,890.00	5,780.00
5.3	25 mm dia.	8	Each	2,470.00	19,760.00
6	Making permanent blocking of existing following dia MS Pipe line by cutting the line closing with suitable dummy plate i/c necessary welding work and complete as required.				
6.1	350 mm dia.	4	Job	4,000.00	16,000.00
6.2	250 mm dia.	9	Job	3,500.00	31,500.00
6.3	200 mm dia.	2	Job	3,000.00	6,000.00
6.4	50 mm dia.	1	Job	1,000.00	1,000.00
7	Supplying, fixing of ISMB 300 channel of confirming to IS 808 with latest and upto date amendments along with vibration isolators etc. to mount cooling tower including suitable continuous welding in the joints and adequately supported on cement concrete blocks and including one coat primer an two coats of enamel/approved shade as per specification and as required complete in all respect. Note: The quote shall include providing scaffolding during dismantling of existing ISMB channel and installation of new ISMB channel.	55	Meter	5,292.00	2,91,060.00
8	Connection of new condensor pipe line to existing pipe line in 'T'- formation, including activities like draining the pipe line, continuous welding, leak and pressure testing, painting etc., complete as required.	2	Job	10,000.00	20,000.00

SCHEDULE OF QUANTITIES

NAME OF WORK: REPLACEMENT OF CONDENSER AND COOLING TOWER PIPE LINE AND ALLIED WORKS AT TIRUPATI AIRPORT.

SL. No	Description of Work / Item(s)	Qty.	Unit	Rate	Amount
9	Dismantling of existing damaged MS 'C' class pipe lines and valves of various sizes in the condensor/ cooling tower pipe lines and handed over to AAI stores .	1	Job	30,000.00	30,000.00
10	Providing and laying in position cement concrete 1:2:4 (1cement : 2 coarse sand : 6 graded stone aggregate 40 mm nominal size)etc including form work as required.	5	Cub. Mtr.	9,500.00	47,500.00
11	Supply, fabrication and installation of the MS channel/ angle/ flat/sheet for horizontal & vertical supports for Condensor system including cutting, welding, drilling, fixing, grinding, applying redoxide of two coats, painting the same with approved colour shade paint etc., complete as required.	300	Kg.	185.00	55,500.00
Buy Back Items					
12	Credit for dismantled materials under replacement of condenser and cooling tower pipe lines, approx. weight of 400Kgs.	1	Lot	-20,000.00	-20,000.00
				Total in Rs.	23,22,282.00

(Rupees Twenty Three Lakhs Twenty Two Thousand Two Hundred and Eighty Two Only)

Note: Applicable GST shall be paid on submission of taxable invoice.


14/02/2023

Joint General Manager (Engg-E)
AAI, Tirupati Airport, Renigunta.

Signature Not Verified

Digitally signed by ANILKUMAR J
Date: 2023.07.05 15:14:24 IST
Location: eProcurement System for Central PSUs