



भारतीय विमानपत्तन प्राधिकरण Airports Authority of India

सं.सं.:भा.वि.प्रा/तिरु/अभि-वि/डीसीडब्ल्यूएस-08/2025-26/348-353

दिनांक: 12.06.2025

Ref No: AAI/TPT/ENGG(E)/DCWIS-08/2025-26/348-353

Date: 12.06.2025

सेवा में / TO

मेसेर्स शिवा एंटरप्राइजेस/

M/s.Shiva Enterprises,

एफ-342, सहारा ट्रेड सेंटर,

F-342, Sahara Trade Centre,

इंदिरा नगर/Indira Nagar,

फैजाबाद रोड/Faizabad Road,

लखनो/Lucknow-226016, उप्र/UP.

ई-मेल/E-mail: shivaent2000@gmail.com

कार्य का नाम:तिरुपति हवाई अड्डे के रनवे 08 की ओर डीसीडब्ल्यूआईएस की स्थापना। **उपशीर्षक:**विद्युत कार्य।

NAME OF WORK: INSTALLATION OF DCWIS AT RUNWAY 08 SIDE, TIRUPATI AIRPORT.

SUB HEAD: ELECTRICAL WORKS.

संदर्भ:आपके मूल्य बिड(ई-टेंडर आई.डी.2025_AAI_233818_1)सीपीपी पोर्टल द्वारा 30.05.2025 को खुला गया।

Ref: Your Price Bid (e-Tender ID: 2025_AAI_233818_1) opened through CPP portal on 30.05.2025.

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 ₹.32,69,862/- (रुपये बत्तीस लाख उनहतर हजार आठ सौ बासठ मात्र) (जीएसटी को छोड़कर) जो 31.93% नीचे निविदा को प्रस्तुत किया गया अनुमानित ₹.48,03,336/- (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 ₹.32,69,862/- (Rupees Thirty Two Lakhs Sixty Nine Thousand Eight Hundred Sixty Two Only) (Excluding GST), which is 31.93% below the estimated cost put to tender of ₹.48,03,336/- (Excluding GST).

- 2) उप महा प्रबंधक(अभि-वि), भा वि प्रा, तिरुपति हवाईअड्डा, रेनिगुंटा इस कार्य का अभियंता-प्रभारी रहेंगे। आप संविदा करार में हस्ताक्षर एवं पूरा करने हेतु 21.06.2025 तक वरिष्ठ प्रबंधक(अभि-वि), भा वि प्रा, तिरुपति हवाईअड्डा, रेनिगुंटा की कार्यालय हाज़िर होने के लिए अनुरोध किए जाते हैं। ठेका करार ₹.100/- मूल्य का न्ययिकेतर स्टॉप कागजात में निष्पादित किया जाना है तथा स्टॉप कागजात का मूल्य आपके द्वारा भुगतान किया जाएगा।

The Deputy 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 Senior Manager(Engg-E), AAI, Tirupati Airport, Renigunta by 21.06.2025 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.


R. Balaji
J.M/E

Contd...02

तिरुपति हवाईअड्डा, रेनिगुंटा-517520, आ,प्र; फोन:0877-2275131; फ़ैक्स:0877-2275353;

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



भारतीय विमानपत्तन प्राधिकरण Airports Authority of India

:: 02 ::

- 3) निविदा के साथ भुगतान की गई **₹.1,44,100/-** (रुपये चौतीस हजार आठ सौ और चालीस मात्र) की बयाना राशि सुरक्षा जमा की प्राप्ति के बाद वापस कर दी जाएगी। कृपया **₹.3,26,986/-** (रुपये तीन लाख छब्बीस हजार नौ सौ छियासी 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 **₹.1,44,100/-** (Rupees One Lakh Forty Four Thousand One Hundred Only) paid along with tender shall be refunded after the receipt of Security Deposit. Please deposit **₹.3,26,986/-** (Rupees Three Lakh Twenty Six Thousand Nine Hundred Eighty Six 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 जीसीसी पृष्ठ संख्या-48 के धारा 19 तथा केन्द्रीय तथा राज्य सरकार के नियम में जैसे निर्दिष्ट किया था ठेका श्रम का प्रावधान (विनिमय तथा उत्सादन) अधिनियम 1970, ठेका श्रम (विनिमय तथा उत्सादन) केन्द्रीय नियम 1971, बाल श्रम (निषेध तथा विनिमय) 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-48 of tender and rules thereof central and State Government.

- 5) वरिष्ठ 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 Senior 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. 21.06.2025) 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. 21.06.2025).

- 7) भारतीय विमानपत्तन प्राधिकरण ने व्यापार प्राप्य इलेक्ट्रॉनिक डिस्काउंटिंग सिस्टम (TReDS) के तहत एक खरीदार के रूप में पंजीकरण किया है और और आप भारत सरकार की पहल TReDS का लाभ उठा सकते हैं और चालान जमा करने के 30 दिनों के भीतर एमएसएमई विक्रेताओं को भुगतान जारी कर दिया जाएगा।

R. Bal
JMA(E)

Contd...03

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

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



भारतीय विमानपत्तन प्राधिकरण Airports Authority of India

:: 03 ::

Airports Authority of India has registered as a buyer under Trade Receivable Electronic Discounting System (TReDS) and you may avail the benefits of TReDS, a Govt. of India initiative and payment shall be released to MSME vendors within 30 days after submission of invoices.

8) 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.

9) 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.

-Sd/-

वरिष्ठ प्रबंधक (अभि-वि)/ Senior Manager (Engg-E)-II

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)

प्रतिलिपि/COPY TO:

- 1) विमानपत्तन निदेशक / Airport Director, AAI, Tirupati Airport – For Information Please.
- 2) उप महा प्रबंधक (अभि-वि) / Deputy General Manager (Engg-E), AAI, Tirupati Airport.
- 3) वरिष्ठ प्रबंधक (अभि-वि)-I / Senior Manager (Engg-E)-I, AAI, Tirupati Airport.
- 4) प्रबंधक (वित्त)/ Manager (F&A), AAI, Tirupati Airport. – FC Accorded vide Note#34 of e-office file No. SR-27011(11)/4/2025-APD-SR-TIRUPATI dated 10.06.2025
- 5) प्रबंधक (अभि-वि)/ Manager (Engg-E), AAI, Tirupati Airport.

R. Bal
12.06.2025

वरिष्ठ प्रबंधक (अभि-वि) / Senior Manager (Engg-E)-II

भा.वि.प्रा, तिरुपति हवाईअड्डा / AAI, Tirupati Airport.

SCHEDULE OF QUANTITIES

NAME OF WORK: INSTALLATION OF DCWIS AT RUNWAY 08 SIDE, TIRUPATI AIRPORT. **SUB HEAD:** ELECTRICAL WORKS.

SL. No	Description of Work	Qty.	Unit	Rate	Amount
1	Supply of following size XLPE insulated and PVC sheathed Aluminium conductor armoured power cable of 1.1 KV grade confirming to relevant IS 7098 (Part-1) with upto date amendments. 3.5C x 50 Sq.mm	3074	Meter	293.00	9,00,682.00
2	Supply of following size XLPE insulated and PVC sheathed Aluminium conductor armoured power cable of 1.1 KV grade confirming to relevant IS 7098 (Part-1) with upto date amendments. 3C x 10 Sq.mm	45	Meter	130.00	5,850.00
3	Fabrication, S.I.T.C of Outdoor MV Feeder Pillar Panel with double door arrangement made out of 2mm CRCA sheet steel for outer sheet covering and 1.6mm CRCA sheet steel for inner sheet door and partition, dust tight, vermin proof, totally enclosed, cubicle type with top canopy for rain protection, floor mounting, free standing, suitable for operation at 433 V, 3 phase, 4 wire, 50 Hz, AC Power Supply System complete with all accessories, interconnection, earthing, painting, grouting, providing pedestal upto the height of 500mm above the ground level, Cable Entry provision etc. as required and comprising of following: (a) One no.4P, 6Module, 63Amps Change Over Switch (b) One No. 63 A, 16 KA, 4P MCCB (D Sine Series of L&T/Equivalent) as Incomer with inbuilt O/C and S/C Protection with Thermal Magnetic Releases and provided with Resin Cast CTs with Digital Multifunction Meter (EM 6400 of Schneider or Make with features of EM 6400 as per Approved make list), ON/OFF/TRIP Indication Lamps and Phase Indication Lamps as required. (c) Three Nos. 20A, SP MCB. (d) One No. 10A, SP MCB. (e) Three Nos 6A SP MCB. (f) Five Nos 5A 3pin Socket. (g) One Set of Aluminium Busbars of 100 A Capacity including Neutral and with adequate size GI Earth Busbar as required.				

R.Bal
SM/EI

SL. No	Description of Work	Qty.	Unit	Rate	Amount
	(h) One No. of 2KVA Online Double conversion UPS with Single Phase I/P and Single Phase Output, IGBT Technology & Built in Isolation Transformer with 96V DC. (UPS alongwith Battery shall be accomodated in the feeder pillar) (i) Eight Nos. of 12V, 26AH SMF Battery i/c interlink cables and MS Rack inside the feeder pillar to accommodate UPS and Battery. Battery shall be designed for 20 minutes Backup.	1	Job	3,50,000.00	3,50,000.00
4	Providing, laying and fixing following dia HDPE pipe, in ground complete with necessary pipe couplings including trenching (75 cm deep) and re-filling etc. as required. 40 mm dia , PE 63, 4Kgf	2654	Meter	235.00	6,23,690.00
5	Laying of one number PVC insulated and 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. Above 35 mm2 and upto 95 mm2	30	Meter	180.00	5,400.00
6	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size in the HDPE / GI / HUME Pipes as required. Upto 35 Sq.mm	2654	Meter	60.00	1,59,240.00
7	Supplying and making straight through joint with heat shrinkable kit including ferrules and other jointing materials for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required. 3.5C x 50 Sq.mm (35mm)	5	Each	2,700.00	13,500.00
8	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. 3.5C x 50 Sq.mm (35mm)	4	Set	330.00	1,320.00
9	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. 3C x 10 Sq.mm (22mm))	2	Set	290.00	580.00

R. Bal
M/E

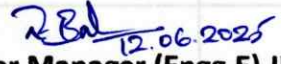
SL. No	Description of Work	Qty.	Unit	Rate	Amount
10	Earthing with G.I. earth pipe 4.5 metre long, 40 mm dia including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. with charcoal/coke and salt as required.	2	Job	7,500.00	15,000.00
11	Providing 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.	20	Meter	500.00	10,000.00
12	Supplying and fixing suitable size G.I box with modular plate and cover in front on surface or in recess, including providing and fixing of 3-pin 5/6A modular socket outlet and 5/6A modular switch. connections etc. as required.	10	Each	400.00	4,000.00
13	Providing, laying and fixing following dia G.I. pipe (medium class) Road / Nallah crossing complete with G.I. fittings etc. as required. 40 mm dia	22	Each	2,100.00	46,200.00
14	Excavation of the cable trenches in hard rock not exceeding 1.5 metres in width, and lift upto 1.5 metres, including getting out the excavated soil and disposal of excavated soil as directed within a lead of 50 metres.	3	Cub. Mtr	5,500.00	16,500.00
15	Supply of 12 Core armored single mode OFC	3300	Meter	38.00	1,25,400.00
16	Supply of 6U networking rack with power supply extension board	1	Each	7,500.00	7,500.00
17	Supply of 12 port fully loaded LIU	2	Each	4,200.00	8,400.00
18	Supply of Media Converters	3	Each	4,200.00	12,600.00
19	Supply of 8 port non PoE switch	3	Each	3,500.00	10,500.00
20	Supply of Rain canopy (Metal enclosure)	1	Each	4,000.00	4,000.00
21	Supply of OFC patch cables	4	Each	1,000.00	4,000.00
22	Splicing charges for four joints of 12 core OFC including cable joining kits	4	Job	12,000.00	48,000.00

R. Bal
SM/EI

SL. No	Description of Work	Qty.	Unit	Rate	Amount
23	Providing, laying and fixing following dia HDPE pipe, in ground complete with necessary pipe couplings including trenching (75 cm deep) and re-filling etc. as required. 40 mm dia , PE 63, 4Kgf	3300	Meter	235.00	7,75,500.00
24	Laying of OFC/12 Pair RC Cable in the existing RCC/ HUME/ METAL/HDPE pipe as required.	3300	Meter	20.00	66,000.00
25	Construction of Brick Masonary Manhole chamber of inside dimentions of 600mm x 600mm x 750mm (D) including excavation of earth (all kind of soil), PCC 1:5:10 for 100mm thick for base, inside plastering, providing CI cover of thickness 5mm on top of openable type etc., complete as required.	4	Job	14,000.00	56,000.00
Total (ExcludingGST) Rs.					32,69,862.00

(Rupees Thirty Two Lakhs Sixty Nine Thousand Eight Hundred Sixty Two Only)

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


Senior Manager (Engg-E)-II
AAI, Tirupati Airport, Renigunta.

Signature Not Verified

Digitally signed by NELLORE BALACHANDRA
Date: 2025.11.11 10:55:42 IST
Location: eProcurement System for Central PSUs

