

No: AAI/RHQ-SR/ENGG/AGM(E-E)/PONDY/WO-08/24-25 108 Date: 09.04.2025

M/s. Aditya Techno Products Pvt. Ltd.,
Corp. Office – Flat No.: 102 (Ground Floor),
Plot No.: 123, Sector-6, Vaishali, Ghaziabad,
U.P – 201010.

Name of Work: Provision of Perimeter Lighting System at Puducherry Airport. SH:
Phase-II.

REF: 1. AAI E-Bid No: **2025_AAI_225991_1**
2. Tender (Price Bid) opened: **26.03.2025**

Dear Sirs,

1. Your tender for the above mentioned is hereby accepted by the Competent Authority on behalf of the Chairman, Airports Authority of India, at the item rates quoted by you totaling to **Rs. 53,71,559/- (Rupees Fifty Three Lakhs Seventy One Thousand Five Hundred and Fifty Nine Only)** Plus applicable GST @ 18% which is 31.77% below the estimated cost put to tender of **Rs. 78,72,879/-** Plus applicable GST @ 18%.
2. Asst. General Manager Engg (E-E), AAI, New Operational Office, Southern Region, Chennai Airport, Chennai Shall be Engineer – in – charge of the work. You are requested to attend this office by **21.04.2025** 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). The cost of the stamp paper shall be borne by you.
3. Please Deposit **Rs. 5,37,156/- (Rupees Five Lakhs Thirty Seven Thousand One Hundred and Fifty Six 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 the Clause of 1-A of Clauses of Contract.
4. 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 thereof Central and State Governments.

9

Contd...2...

5. You are also directed to contact Asst. Manager (Engg-E), Puducherry Airport immediately who will hand over the site.
6. Please note that the time allowed for carrying out the work shall be **05 (Five) Months** which shall be reckoned from 15th day of issue of this letter.
7. Any further correspondence in connection with the contract should normally be addressed to the Asst. General Manager Engg (E), AAI, New Operational Office, Southern Region, Chennai Airport.
8. 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.

Thanking you,

Encl: 1) Schedule of Quantities – Schedule 'A'

Yours faithfully,


09/04/25
Asst. General Manager Engg (E)
AAI, RHQ-SR, Chennai Airport

Schedule of Quantities

Schedule 'A'

Name of Work: Provision of Perimeter Lighting at Puducherry Airport. SH: Phase-II

Sl.No	Description	QTY	UNIT	Rate (Rs.)	Amount (Rs.)
1.00	SH-I : SUPPLY OF CABLES				
1.01	Supply of following size of XLPE insulated PVC sheathed Aluminium conductor armoured power cable of 1.1 KV grade conforming to IS-7098 Part-I amended upto date etc. complete as required (Make : AAI List of Preferred makes).				
1.02	3.5 core x 300 Sq.mm	1200.00	Mtr	2050.00	2460000
1.03	3.5 core x 95 Sq.mm	900.00	Mtr	750.00	675000
1.04	4 core x 16 Sq.mm	1500.00	Mtr	165.00	247500
2.00	SH-II : SUPPLY OF LED FLOOD LIGHT FIXTURE				
2.01	Supply of LED Flood Light Luminaire with minimum 3300 lumens, minimum efficacy of 110 lumen/Watt, Minimum CCT 5700K and having 5 years warranty from OEM and made of pressure diecast aluminium housing body, front glass, IP 66 suitable for operation at 230 V +/- 10%, Single phase AC supply and as per technical specification etc., complete as required (Make : AAI List of Preferred makes).	90.00	EACH	2000.00	180000
3.00	SH-III : SUPPLY OF HDPE PIPE OF VARIOUS SIZES				
3.01	Supplying of following OD HDPE Pipe of PE 80 PN 6 ISI Marked along with all accessories like socket, bend etc., confirming to IS 4984 complete with fitting and cutting, jointing etc., complete as required (Make : AAI List of Preferred makes).				
3.02	125 mm	1200.00	Mtr	450.00	540000
3.03	75 mm	900.00	Mtr	175.00	157500
3.04	50 mm	1500.00	Mtr	90.00	135000
4.00	SH-IV : SITC OF FEEDER PILLARS				
4.01	Supply, Installation, Testing and Commissioning of MV Switch Board Outdoor Type Main Feeder Pillar made out of 3mm thick CRCA Sheet Steel for outer Shell (width not less than 450 mm) and 2mm thick CRCA Sheet for inner partition, dust tight, vermin proof, totally enclosed, cubicle type, floor mounting, free standing suitable for operation at 433 V, 3 Phase, 4 Wire, 50 Hz AC System complete with all accessories, interconnection, connection, earthing, painting, provided with bottom base channel and locking arrangements including excavation for foundation, providing foundation, suitable RCC pedestal up to 900 mm (450 mm BGL and 450 mm AGL), fixing of panel etc. complete as required and comprising of the following:				
4.02	Two Nos of 250 A, 50 KA, 4P MCCB with Microprocessor Based Releases (L&T MTX 2.0 / Equivalent) for OC/SC/EF Protection and ROM as INCOMER with resin cast C.T. operated Digital Meter (EM 6400 of Conserve/Equivalent), ON/OFF/TRIP Indication Lamps, Phase Indication Lamps alongwith one No. 250 A, 50KA, 4P MCCB with ROM as Buscoupler, Mechanical castle Interlock (3 Lock, 2 Key) etc. complete as required.				
4.03	One No. of 250 A, 50 KA, 4P MCCB with Microprocessor Based Releases (L&T MTX 2.0 / Equivalent) for OC/SC/EF Protection and ROM as Outgoing with resin cast C.T. operated Digital Meter (EM 6400 of Conserve/Equivalent), ON/OFF/TRIP Indication Lamps.				
4.04	3 Nos. of 100 A, 36 KA, 4P MCCB with TM Releases for OC/SC Protection and ROM as Outgoings, with ON/OFF/TRIP Indication Lamps etc., as required.				
4.05	Three Nos of 63 A, 36 KA, 4P MCCB with TM Releases for OC/SC Protection and ROM as Outgoings each having 4P Contactor of 40 Amps rating and 24 Hours Digital Timer for Automatic Control of Perimeter Lighting, ON/OFF/TRIP Indication Lamps etc., as required.				

Sl.No	Description	QTY	UNIT	Rate (Rs.)	Amount (Rs.)
4.06	One Set of 400 Amps Al. Bus Bars with at Par Neutral Bus Bars as required.				
4.07	All accessories such as fuses, auxillary contactors, auxillary switches, etc. as required.				
4.08	4.01 to 4.07 above - 1 Job	1.00	JOB	185085.00	185085
5.00	SH-V : SITC WORKS FOR POLES				
5.01	Fabrication and SITC of tubular swaged pole consisting of one section with 5.4 mm thick & 140 mm outer dia MS pole for 1 Mtr length with door and lock provision, providing and fixing 1 No. 5-32 Amps 'C' Series DP MCB and 63A 4 way connector inside the door, 16mm thick base plate of dimension 250mm x 250mm, 4 Nos of 12mm dia 500 mm long GI foundation bolts and nuts, Bottom Section welded with Top section of tubular swaged pole of 4.85 mm thick & 88.9 mm outer dia for length upto 1.5 Mtr (Total Length of second section Pole shall be restricted to the Height of Concertina coil on boundary wall) with MS channel of suitable size for mounting LED fixture, and painted with one coat of zinc chromate primer and two coats of polyurethane paint of approved colour complete including providing RCC Pole Foundation with 1:2:4 CC of Size 30cm X 30cm X 100cm (D) (80cm BGL and 20cm AGL) Or (as per OEM Specification whichever is better), excavation, positioning template and foundation bolts. providing and fixing 2 Nos of PE 63 PN 6 40mm OD HDPE Pipe of required length in foundation for loop in loop out cable refilling levelling surface pole numbering etc as required.	90.00	JOB	1250.00	112500
6.00	SH-VI : ITC WORKS				
6.01	Supply and laying of 150 mm dia 'B' Class GI Pipe in concrete/bitumen for cable crossing/laying by cutting the bitumen/concrete of suitable size for laying the pipe, threading, cutting, jointing of pipe & filling the gaps with bitumen mix/concrete and making good the surface matching with original finish etc. as required and as per the instruction of Engineer-in-charge.	100.00	Mtr	1425.00	142500
7.00	Laying of following size HDPE pipe with all accessories complete with fitting, cutting, jointing etc., direct in ground at a depth of 0.75m and width of 0.35m below the ground level i/c excavation and refilling the trench but excluding sand cushioning and protective covering etc., as required.				
7.01	125 mm OD HDPE Pipe	1700.00	Mtr	55.00	93500
7.02	75 mm OD HDPE Pipe	900.00	Mtr	55.00	49500
7.03	50 mm OD HDPE Pipe	1500.00	Mtr	55.00	82500
8.00	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/HDPE pipe as required:				
8.01	3.5 core x 300 sq.mm	1700.00	Mtr	65.00	110500
8.02	3.5 core x 95 Sq.mm	900.00	Mtr	30.00	27000
8.03	4 core x 16 sq.mm	1800.00	Mtr	15.00	27000
9.00	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.				
9.01	3.5 core x 300 sq.mm	50.00	Mtr	110.00	5500
9.02	3.5 core x 95 Sq.mm	50.00	Mtr	55.00	2750
10.00	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.				
10.01	3.5 core x 300 Sq.mm	2.00	EACH	750.00	1500
11.00	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:				
11.01	3.5 core x 300 Sq.mm	2.00	SET	452.00	904
11.02	3.5 core x 95 Sq.mm	2.00	SET	225.00	450

9

Sl.No	Description	QTY	UNIT	Rate (Rs.)	Amount (Rs.)
12.00	Supplying and making end termination with aluminium lugs for following size of PVC insulated and PVC sheathed/XLPE aluminium conductor cable of 1.1 KV grade as required:				
12.01	4 core x 16 Sq.mm	96.00	SET	95.00	9120
13.00	Installation, testing and commissioning of pre-wired, LED Flood Light/Street Light fitting complete with all accessories etc, directly on existing pole of following height including supply and drawing 3 runs of 1.5 sq. mm FRLS PVC insulated, copper conductor, wire from MCB to fittings and earthing etc., as required. a) For 2.5 meter pole	90.00	Mtr	125.00	11250
14.00	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.	2.00	JOB	2250.00	4500
15.00	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, bolt, spring, washer excavation and re-filling etc. as required	20.00	Mtr	225.00	4500
16.00	Providing and fixing 25 mm X 5 mm G.I. strip on surface or in recess for connections etc. as required.	10.00	Mtr	75.00	750
17.00	Supplying and fixing cable route marker with 10 cm X 10 cm X 5 mm thick G.I. plate with inscription there on, bolted/welded to 35 mm X 35 mm X 6 mm angle iron, 60 cm long and fixing the same in ground as required.	10.00	Sets	125.00	1250
18.00	Providing and fixng 6 SWG GI wire on surface or in recess for loop earthing alongwith the existing surface/recessed conduit/submain wiring/cable as required.	1800.00	Mtrs	10.00	18000
19.00	Excavation work by mechanical means (Hydraulic excavator)/ manual means in foundation trenches or drains (not exceeding 1.5m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soils as directed, within a lead of 50 m. Ordinary rock	10.00	CUM	900.00	9000
20.00	Supply and replacement of 400A, 50KA, 4P MCCB, Microprocessor Release in the existing panel and providing 40X10 Buslinks, 3 nos of 400/5A resin cast CTs and multifunctioning meter including testing and commissioning etc. complete as required.	2.00	Nos	15000.00	30000
21.00	Supply and replacement of 250A, 36KA, 4P MCCB, Microprocessor Release in the existing panel and providing 25X10 Buslinks, 3 nos of 250/5A resin cast CTs and multifunctioning meter including testing and commissioning etc. complete as required.	2.00	Nos	11000.00	22000
22.00	Supply and replacement of 315A, 36KA, 4P MCCB, Microprocessor Release in the existing panel and providing 400X10 Buslinks, 3 nos of 315/5A resin cast CTs and multifunctioning meter including testing and commissioning etc. complete as required.	2.00	Nos	12500.00	25000
Total (Rs.)					53,71,559.00
ADD GST @ 18 % (Rs.)					9,66,880.62
Total Amount incl. GST (Rs.)					63,38,440.00


 9/4/25
 Asst. General Manager (E-E)
 AAI, RHQ-SR, Chennai Airport