

भारतीय विमानपत्तन प्राधिकरण

AIRPORTS AUTHORITY OF INDIA

Ref No: AAI/RHQ-SR/ENGG/AGM (E)/WO-07/2025-26/26

Date: 10.11.2025

To,

M/s. Deepak Electricals
Old no.1/19A, New no.1/38,
Kosavanpudur Village & Post,
Katpadi Taluk,
Vellore District- 635 803.

**Name of Work : Construction of New HF Transmitter Building at
Mugalivakkam. SH: Electrical Works.**

Ref: 1. AAI Tender Id: 2025_AAI_248049_1
2. e-Tender (Price Bid) opened: 03.10.2025

Dear Sirs,

1. Your 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 to **Rs.45,92,950/-** (Rupees Forty Five Lakhs Ninety Two Thousand Nine Hundred and Fifty Only) Plus applicable GST @ 18% which is 11.96% below the justified cost of **Rs.52,16,982/-** Plus applicable GST @ 18%.
2. Asst. General Manager Engg (E), AAI, Administrative offices, RHQ-Southern Region, Chennai shall be Engineer – in – charge of the work. You are requested to attend this office by **03.12.2025** 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.4,59,295/-** (Rupees Four Lakh Fifty Nine Thousand Two Hundred and Ninety Five 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. The additional performance security for an amount of **Rs.27,100/- (rounded off to the nearest 100)** in the form of an irrevocable insurance surety bond, demand draft, bank guarantee issued from scheduled commercial bank shall be submitted within 30 Days from the date of issue of this award letter and other terms and conditions shall be as per condition of Clause 1 of AAI General Condition of Contract.
5. 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.



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भारतीय विमानपत्तन प्राधिकरण AIRPORTS AUTHORITY OF INDIA

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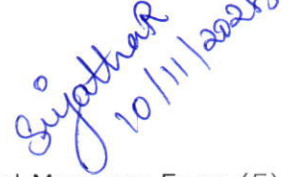
6. You are also directed to contact Asst. General Manager (Engg-E), immediately who will arrange to hand over the site to you.
7. Please note that the time allowed for carrying out the work shall be 05 (Five) Months and same shall be reckoned from **19.11.2025**.
8. Any further correspondence in connection with the contract should normally be addressed to the Asst. General Manager Engg (E), AAI, Administrative Offices, RHQ-Southern Region, Chennai.
9. On completion of work, you are requested to clearly indicate AAI GST No. 33AAACA6412D1ZF in your invoice.
10. 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'

2) E-Sahaj Proforma to be followed for obtaining Airport Entry permit.

Yours faithfully,



Asst. General Manager Engg (E)
For and on behalf of the Chairman
Airports Authority of India
RHQ-SR, Chennai

आर. सुजाता / R. SUJATHA

आयक महाप्रबंधक (इंजी.-विद्युत) / Assistant General Manager (Engg.-Electrical)
भारतीय विमानपत्तन प्राधिकरण / Airports Authority of India
प्रचालन कार्यालय कॉम्प्लेक्स / Operational Offices Complex
दक्षिणी क्षेत्र, चेन्नई-16 / Southern Region, Chennai-16

SCHEDULE OF QUANTITIES

Schedule-A

Name of work : "Construction of New HF Transmitter Building at Mugalivakkam. SH:Electrical Works."

Sl. no	Description	QTY	Unit	Basic Rate (in Rs)	Total Amount (in Rs.)
1	SH-I: SUPPLY ITEMS				
1.01	Supply of 36W 2 feet X 2 feet surface mounted LED luminaire IP 20 240V with pressure diecast aluminium alloy housing, PDC aluminium centre cover, UV stablized injection moulded clustered PC diffuser cover, Corrosion resistance powder coated using nano technology, High efficiency inbuilt isolated driver with necessary safety protections & inbuilt surge protection of 6KV, life of 50,000 burning hrs as per L70 standard, system efficacy >120 LPW, CRI>80, 5700K CCT and THD<5% complete with 5 years warranty as required (Make:Lighting Technologies, Model: SPARKLE ULTRA or Equivalent)	8	Each	2090	16,720.00
1.02	Supply of 36W 2 feet X 2 feet recess mounted LED luminaire IP 20 240V with pressure diecast aluminium alloy housing, PDC aluminium centre cover, UV stablized injection moulded clustered PC diffuser cover, Corrosion resistance powder coated using nano technology, High efficiency inbuilt isolated driver with necessary safety protections & inbuilt suege protection of 6KV, life of 50,000 burning hrs as per L70 standard, system efficacy >120 LPW, CRI>80, 5700K CCT and THD<5% complete with 5 years warranty as required . (Make: Lighting Technologies, Model: SPARKLE ULTRA or Equivalent)	55	Each	2090	1,14,950.00
1.03	Supply of 35W LED street light Cool 5700K color temperature, IP 66, 240V with powder coated aluminium alloy housing, High efficiency driver with necessary safety protections & inbuilt suege protection of 6KV, short circuit, over voltage, thermal protection, life of 50,000 burning hrs as per L70 standard, luminaire efficacy >150LPW, CRI>70, THD<5%, comes with additional 10KV external surge protector with 5 Years warranty. (Make: Lighting Technologies, Model: ADORNIS MIN 35W 5700K LED Outdoor Street light or equivalent)	5	Each	4500	22,500.00
1.04	Supply of 31 to 35W 1200mm long X 50mm wide LED luminaire made of extruded Aluminum and PDC Aluminum endcaps with screw fixing type , Corrosion Resistant Nano technology powder coating,UV stabilized Pyramid Micro structure Prismatic Diffuser with system output of minimum 3630 lumens, efficacy of >110LPW, CCT 5700K,CRI 80,SDCM 3, life of 50000 burning hrs. & lumen maintenance as per L70 catering low glare and a good ratio of light transmission property, standard UGR <17,high efficiency electronic driver with voltage range of 140-270V, Power factor > 0.95, THD <5%, Inbuilt surge protection of 3 KV with additional SPD of 6KV, protected against short circuit ,Mis wiring, and IP 20 along with IES, LM 79, LM 80, & TTC certificates from a NABL accredited lab with 5 Years warranty. (Make: Lighting Technologies, Model: Cane G7 PS PENDANT or Equivalent).	5	Each	1200	6,000.00

Sl. no	Description	QTY	Unit	Basic Rate (in Rs)	Total Amount (in Rs.)
1.05	Supply of 30W linear surface mounted LED luminaire Cool 5700K color temperature, IP 66 240V with pressure diecast aluminium alloy housing, PDC aluminium centre cover, UV stablized injection moulded PC diffuser cover, Corrosion resistance powder coated using nano technology, High efficiency isolated driver with necessary safety protections & inbuilt suege protection of 4KV, life of 50,000 burning hrs as per L70 standard, system efficacy >100LPW, CRI>80, THD<5%, comes with additional 6KV external surge protector, with 5 Years warranty (Make: Lighting Technologies, Model: Parker V2 surface or Equivalent)	15	Each	6500	97,500.00
1.06	Supply of 20W surface mounted LED Downlight Luminaire Cool 5700K color temperature, made of powder coated pressure die cast aluminium (PDC) housing, injection molded UV Stabilized PC diffuser, High efficiency driver with necessary safety protections & inbuilt suege protection of 3KV, life of 50,000 burning hrs as per L70 standard, system efficacy of >110 LPW, luminaire lumen output >2200, CRI>80, THD<5% , comes with additional 6KV external surge protector, with 5 Years warranty. (Make: Lighting Technologies, Model: MOON V2 STD or equivalent)	40	Each	2200	88,000.00
1.07	Supply of 20W recess mounted LED Downlight Luminaire Cool 5700K color temperature, made of powder coated pressure die cast aluminium (PDC) housing, injection molded UV Stabilized PC diffuser, High efficiency driver with necessary safety protections & inbuilt suege protection of 3KV, life of 50,000 burning hrs as per L70 standard, system efficacy of >110 LPW, luminaire lumen output >2200, CRI>80, THD<5% , comes with additional 6KV external surge protector, with 5 Years warranty (Make: Lighting Technologies, Model: MOON V2 STD or equivalent)	60	Each	2200	1,32,000.00
1.08	Supply of 12 Watts Ceiling / Surface mounted LED Lowbay bulkhead fittings having Cool 5700K color temperature, THD less than 5%, die-cast aluminum housing, powder coated, Poly carbonate diffuser, not less than 110 lm/w luminous efficiency, etc and as per specification complete with 5 Years warranty as required. (Make: Lighting Technologies, Model: BASE LED 12W 5700K CCT NONDIM Grey Prime or equivalent)	10	Each	2790	27,900.00
1.09	Supply of 10W surface mounted LED Downlight Luminaire Cool 5700K color temperature, made of powder coated pressure die cast aluminium (PDC) housing, injection molded UV Stabilized PC diffuser, High efficiency driver with necessary safety protections & inbuilt suege protection of 3KV, life of 50,000 burning hrs as per L70 standard, system efficacy of >110 LPW, luminaire lumen output >1100, CRI>80, THD<5% , comes with additional 6KV external surge protector, with 5 Years warranty. (Make: Lighting Technologies, Model: MOON V2 STD or equivalent)	22	Each	2700	59,400.00

Sl. no	Description	QTY	Unit	Basic Rate (in Rs)	Total Amount (in Rs.)
1.10	Supply of 20W solar street light with sensor integrated ALL IN ONE with lumen output of minimum 3000 and system efficiency of >150 lm/W, efficient monocrystalline solar panel, new age lithium ferro phosphate battery, silicon encapsulated high efficiency MPPT charge controller, pressure diecast aluminum housing for better heat dissipation & strategically placed perforations allowing natural air passive circulation within & into the housing for improved thermal management of internal components, including mounting bracket, IP 65 with minimum 2 years warranty . (Make: Crompton, Model : SONAVIA NEO , catalogue reference No: CSOP-814-20-57-HL5-FD-LM-SR or equivalent).	10	Each	9000	90,000.00
1.11	Supply of Dual LED Aviation Obstacle Light Fixture total of 10W , IP66 for both lights, LM-6 Aluminium housing, Lens made of Polycarbonate U.V stabilized optical grade suitable for outdoor/sunlight exposure, PCB's of Glass epoxy FR-4 grade with UVLO-94 tested type, Fixture with Individual solid-state Inbuilt Automatic day/night sensor and low intensity Type-B in accordance with ICAO Annex-14 Volume-I Aerodrome Design & Operations. (Make: RAYDYNAMICS, Model: LIT32-D230-UI or any make meeting ICAO requirements).	1	Each	7800	7,800.00
1.12	Supply of 1400mm sweep, 35W, BEE 5 star rated, ceiling fan with Brush Less Direct Current (BLDC) Motor, 3 nos. blades, 30 cm long down rod, 2 nos. canopies, shackle kit, copper winding, Power Factor not less than 0.9, Service Value (CMM/W) minimum 6.85, Air delivery minimum 235 CMM, 350 RPM (tolerance as per IS : 374-2019), THD less than 10%, remote or electronic regulator unit for speed control and all remaining accessories including safety pin, nut bolts, washers, temperature rise=75 degree C (max.), insulation resistance more than 2 mega ohm, suitable for 230 V, 50 Hz, single phase AC Supply, earthing etc. complete with minimum 2 years warranty as required (Make: Havells, Model: Enticer Prime BLDC / Orient hector 500 BLDC or Equivalent from the list of preferred makes).	20	Each	4500	90,000.00
1.13	Supply of 400mm sweep 3 blade, BEE 5 star rated, BLDC motor operated pedestal fan of 28 -35 Watt range, 1350-1500 RPM, with air delivery of minimum 65 CMM, suitable for 1-Phase, 230V, 50 Hz operation etc., complete with 2 years warranty as required (Make : Havells, Model: Sprint or Equivalent).	6	Each	5000	30,000.00
1.14	Supply of 400mm sweep 3 blade, BLDC motor operated wall mounted fan of 35 Watt, 1500 RPM, with air delivery of minimum 65 CMM, suitable for 1-Phase, 230V, 50 Hz operation etc., complete with 2 years warranty as required (Make: Havells, Model: Platina FHWPCPTWHY16 or Equivalent).	5	Each	4500	22,500.00
1.15	Supply of 300mm dia single phase 1400 RPM mild steel body Exhaust fan and air delivery of 1770 CMH with metallic louver including all accessories and suitable for operation on 230 V, 50 Hz AC supply complete as required with 2 years warranty (Make : Havells, Model: Ventilair DB or Equivalent from the list of preferred makes)	20	Each	2300	46,000.00

Sl. no	Description	QTY	Unit	Basic Rate (in Rs)	Total Amount (in Rs.)
1.16	Provision of Floor mounted water purifier cum dispenser having purification of 10 LPH with RO+UV or RO+ESS purification, stainless steel 304 grade storage tank for Normal/Cold/Hot with each of 8 Ltrs/3.3 Ltrs/1.1 Ltr storage capacity respectively, dynamic LCD display for monitoring of TDS, Catridge life, Temperature etc., 3 Nos. of stainless steel taps for Normal/Cold/Hot water, suitable for input water TDS of upto 1000 PPM, including with necessary piping arrangements for water intake and drain, operating at 230 V, 1-Phase, AC supply. etc., complete with minimum 1 year warranty as required (Make:Zero B,Model :Icy Hot Pro – RO or Equivalent from the list of preferred makes).	8	Each	19000	1,52,000.00
1.17	SITC of 1000 LPH capacity iron removal water treatment plant including supply and fixing of required capacity of monoblock pump and interconnection of pipes,valves etc., complete as required (Make: Ozone Technologies or equivalent).	1	Job	45000	45,000.00
1.18	Supply of following size XLPE insulated PVC sheathed aluminium conductor armoured power cable of 1.1KV grade confirming to IS 7098 (PART-I) with upto date amendments as required.				-
1.19	3.5 X 120 SQ.MM	500	Mtr	750	3,75,000.00
1.2	3.5 X 70 SQ.MM	500	Mtr	460	2,30,000.00
1.21	4 C x 35 Sqmm	100	Mtr	370	37,000.00
1.22	4 C x 25 Sqmm	200	Mtr	300	60,000.00
1.23	4 C x 10 Sqmm	200	Mtr	260	52,000.00
2	SH-II LT PANEL & CABLE LAYING				
2.01	Supply of LT panel indoor type as per IEC 61439 part I & II Panel made of 2mm Thick CRCA Sheet Steel, dust tight, vermin proof, Totally enclosed, cubicle type, floor mounting, free standing, extensible on both sides, suitable for indoor operation at 415 V, 3 Phase, 4 Wire, 50 Hz, AC System complete with all accessories, interconnection, connection, earthing, painting including provision of necessary supporting arrangement with MS "C" channel etc., as required and comprising of the following:	1	Job	800000	8,00,000.00

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Sl. no	Description	QTY	Unit	Basic Rate (in Rs)	Total Amount (in Rs.)
2.02	<u>I) Incomer details:</u> (A) Two Nos of 250 A, 36 kA, 4P MCCB with Microprocessor Based Releases (L&T MTX 2.0 / Equivalent) for OC/SC/EF Protection and ROM as INCOMERS, resin cast C.T. operated Digital Power Meter (EM 6400 of Conserve/Equivalent), ON/OFF/TRIP Indication Lamps and Phase Indication Lamps, etc as required. (B) One No of 250 A, 36 kA, 4P MCCB with Microprocessor Based Releases (L&T MTX 2.0 / Equivalent) for OC/SC/EF Protection and ROM as bus coupler with mechanical interlock as required. (C) Two Nos. of Three Phase Surge Protection Device (SPD) for both direct and indirect lightning having 100kA 10/350 micro seconds neutral to earth, 50 kA 10/350 micro sec line to neutral respectively, with limiting voltage less than 1.5 KV connected on the mains power entry point at the incomers & of modular type.				
2.03	<u>II) Outgoing details:</u> (D) Two Nos. of 125 A, 36 kA, 4P MCCB with microprocessor based releases (L&T MT X 1.0 / Equivalent) for OC/SC/EF protection as outgoing, ON/OFF/TRIP Indication Lamps and phase indication lamps as required. (E) Four Nos. of 100 A, 36 kA, 4P MCCB with microprocessor based releases (L&T MTX 1.0 / Equivalent) for OC/SC/EF protection as outgoing, ON/OFF/TRIP indication lamps and phase indication lamps as required. (F) Six Nos. of 63 A, 36 kA, 4P MCCB with microprocessor based releases (L&T MTX 1.0 / Equivalent) for OC/SC/EF protection as outgoing, ON/OFF/TRIP indication lamps and phase indication lamps as required. (G) One Set of 400 Amps Al. bus bars with at par neutral bus bars as required. (H) All accessories such as fuses, auxillary contactors, auxillary switches, castell mechanical interlock for the two incomers & bus coupler etc. as required. All as above (A) to (H)				
2.04	ITC of the above panel including interconnection, connection, earthing and RCC bed (as per site condition) complete as required as per the item sl no.2.01 & 2.03 as above.	1	Job	3000	3,000.00
2.05	LT PANEL-II FOR CNS Distribution Supply of LT Switch Board indoor type as per IEC 61439 part I & II Panel made of 2mm Thick CRCA Sheet Steel, dust tight, vermin proof, Totally enclosed, cubicle type, floor mounting, free standing, extensible on both sides, suitable for indoor operation at 415 V, 3 Phase, 4 Wire, 50 Hz, AC System complete with all accessories, interconnection, connection, earthing, painting and also includes provision of necessary supporting arrangement with MS "C" channel etc., as required and comprising of the following:	1	Job	500000	5,00,000.00

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Sl. no	Description	QTY	Unit	Basic Rate (in Rs)	Total Amount (in Rs.)
2.06	I) Incommer details: (a) Two No. of 125 Amps, rated 4P manual Change over switch (L&T Fr2, CO2-125 / Equivalent), ROM as INCOMERS, ON/OFF Indication Lamps and Source Indication Lamps, etc. as required. (b) Two Nos of 25-100 A, 36 KA, 4P MCCB with Microprocessor Based Releases (L&T MTX 2.0 DZ1-160D / Equivalent) for OC/SC/EF Protection and ROM as INCOMERS, resin cast C.T. operated Digital Power Meter (EM 6400 of Conzerve/Equivalent), ON/OFF/TRIP Indication Lamps and Phase Indication Lamps, etc. as required.				
2.07	II) Outgoing details: c) OUTGOING BRANCH-1 i) One No 63 A, 10 KA, 4P MCB as Outgoing. ii) Three Nos 32 A, 10 KA, 4P MCB as Outgoing. iii) One Set of 125 Amps Al. Bus Bars with at Par Neutral Bus Bars as required. d) OUTGOING BRANCH-2 i) One No 63 A, 10 KA, 4P MCB as Outgoing. ii) Three Nos 32 A, 10 KA, 4P MCB as Outgoing iii) One Set of 125 Amps Al. Bus Bars with at Par Neutral Bus Bars as required. e) All accessories such as fuses, auxillary contactors, auxillary switches, door locks, etc. as required. (a) to (e) above - 1 Job				
2.08	ITC of the above panel including interconnection, connection, earthing and RCC bed (as per site condition) complete as required as per the item sl no.2.05 & 2.07 as above	1	Job	3000	3,000.00
2.09	Provision of on load change over panel (indoor wall mounting type) with 1 incomer and 1 outgoing - 100 Amp MCCB, 240V AC, 10kA, 2 pole with On/Off indications per each incomer along with necessary cable entry, exit and termination complete as required.	2	Job	24500	49,000.00
2.10	Supply & installing 300mm width x 50mm depth x 1.6mm thickness size of perforated hot dip galvanised iron cable tray (Galvanisation thickness not less than 50 microns) with perforation not more than 17.5%, in convenient sections, joined with connectors, suspended from the ceiling with GI suspenders including GI bolts & nuts etc complete as required.	25	Mtr	900	22,500.00
2.11	Supply & installing 300mm width x 50mm depth x 1.6mm thickness size of perforated hot dip galvanised iron cable tray "bends" (Galvanisation thickness not less than 50 microns) with perforation not more than 17.5%, in convenient sections, joined with connectors, suspended from the ceiling with GI suspenders including GI bolts & nuts etc complete as required.	5	Each	900	4,500.00

Sl. no	Description	QTY	Unit	Basic Rate (in Rs)	Total Amount (in Rs.)
2.12	Supply & installing 150mm width x 50mm depth x 1.6mm thickness size of perforated hot dip galvanised iron cable tray (Galvanisation thickness not less than 50 microns) with perforation not more than 17.5%, in convenient sections, joined with connectors, suspended from the ceiling with GI suspenders including GI bolts & nuts etc complete as required.	50	Mtr	650	32,500.00
2.13	Supply & installing 150mm width x 50mm depth x 1.6mm thickness size of perforated hot dip galvanised iron cable tray "bends" (Galvanisation thickness not less than 50 microns) with perforation not more than 17.5%, in convenient sections, joined with connectors, suspended from the ceiling with GI suspenders including GI bolts & nuts etc as required.	5	Each	650	3,250.00
2.14	Laying of one number XLPE insulated and PVC sheathed power cable of 1.1 KV grade of following size in the existing RCC/HUME/METAL Pipe/HDPE Pipe as required.				
2.15	Above 35 sq. mm and upto 95 sq. mm	400	Metre	35	14,000.00
2.16	Above 95 sq. mm and upto 185 sq. mm	400	Metre	45	18,000.00
2.17	Laying and fixing of one number XLPE insulated and PVC sheathed power cable of 1.1 KV grade of following size on wall surface as required.				
2.18	Upto 35 Sq.mm (clamped with 1mm Thick Saddle)	250	Metre	45	11,250.00
2.19	Above 35 Sq.mm and upto 95 Sq.mm (clamped with 1mm Thick Saddle)	10	Metre	55	550.00
2.20	Above 95 Sq.mm and upto 185 Sq.mm (clamped with 1mm Thick Saddle)	10	Metre	65	650.00
2.21	Laying of one number XLPE insulated and PVC sheathed power cable of 1.1 KV grade of following size in the existing masonry open duct as required.				
2.22	Above 35 Sq.mm and upto 95 Sq.mm	40	Mtr	23	920.00
2.23	Above 95 Sq.mm and upto 185 Sq.mm	40	Mtr	34	1,360.00
2.24	Laying of one number XLPE insulated and PVC sheathed power cable of 1.1 KV grade of following size on existing cable tray as required.				
2.25	Upto 35 Sq.mm	150	Mtr	23	3,450.00
2.26	Provision of Water Proofing seal with frame arrangements with EPDM Modules, Compression wedge, Stayplate, Lubricant etc. & 30% spare at new WT Station cable entry point to the cable trench with total 6 cable entries (3.5C X120sq.mm armoured and 3.5C X 70 sq.mm) as per site requirement as required (Make: MCT Brattberg or equivalent).	1	Job	65000	65,000.00
2.27	Supplying and making indoor end termination with brass compression gland and aluminium lugs for following size of XLPE insulated and PVC sheathed aluminium conductor cable of 1.1 KV grade as required.				
2.28	3.5 X 120 Sq.mm (45mm)	4	Each	500	2,000.00

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Sl. no	Description	QTY	Unit	Basic Rate (in Rs)	Total Amount (in Rs.)
2.29	3.5 X 70 Sq.mm (38mm)	4	Each	450	1,800.00
2.30	4 C x 35 Sqmm (32mm)	8	Each	350	2,800.00
2.31	4 C x 25 Sqmm (28mm)	14	Each	300	4,200.00
2.32	4 C x 10 Sqmm (25sq.mm)	6	Each	250	1,500.00
2.33	Supplying and making straight through joint with heat shrinkable kit including ferrules and other joining materials for size of 3.5C X 70 sq.mm XLPE insulated and PVC sheathed aluminium conductor cable of 1.1 KV grade as required.	2	Each	1900	3,800.00
2.34	Providing and fixing 6 SWG dia G.I wire on surface or in recess for loop earthing as required.	300	Metre	43	12,900.00
2.35	Supplying and laying of 110 mm 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., direct in ground (75 cm below the ground level) including excavation and refilling the trench but excluding sand cushioning and protective covering etc., as required.	1500	Metre	250	3,75,000.00
3	SH:III ITC of Light Fixtures				
3.01	Installation, testing and commissioning of pre-wired LED fittings of all types / wall mounting fans, complete with all accessories etc., directly on ceiling/wall, including connection with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable and earthing etc., as required.	220	Each	150	33,000.00
3.02	Installation, testing & commissioning of 35W LED street light fixtures by providing 6 Amps MCB, 16 Sqmm 4 pole Connector, din bar, supply and laying of 3C x 1.5 Sqmm copper cable between fixture and MCB and earthing connection and suitable GI arm bracket etc., complete as required.	5	Each	200	1,000.00
3.03	Installation, testing & commissioning of street light fixtures by providing suitable GI arm bracket upto 1mtr length with necessary accessories etc., complete as required.	10	Each	200	2,000.00
3.04	Installation, testing and commissioning of ceiling fan, including wiring the downrods of standard length (upto 30 cm) with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable etc., as required.	20	Each	150	3,000.00
3.05	Installation of exhaust fan with louver in the existing opening, including making good the damage, connection, testing, commissioning with 1.5 sqmm flexible FRLS cable etc., as required.				
3.06	Upto 300mm dia	20	Each	600	12,000.00

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Sl. no	Description	QTY	Unit	Basic Rate (in Rs)	Total Amount (in Rs.)
3.07	Installation of street light poles including excavation for RCC foundation of 1 feet X 1 feet upto a depth of 3 feet below ground level, fixing of pole over the RCC foundation with MS base plate, bolt & nut with necessary fixing arrangements etc. including provision of pipe for cable entry inside the RCC foundation and terminations complete as required.	10	Job	2300	23,000.00
4	SH-IV Surge Protection, Lightning Protection & Earthing				
4.01	Supply of Secondary Protection power filter for surge protection having Multi Stage Series Power Filter (MSS PF) 125 Amps 3 Phase, 4 wire with neutral protection and built in MOV based surge diverter of 70kA at input and 40kA rating at load side with LC low pass filter for single phase, Inductor (L) Wound in cylindrical Ferrite core, Self healing polypropylene Capacitor (C) compliance with IEC 61643/IEEE C62.41/ASNZ 1768/ANSI Standards, and tested lightning impulse current withstand test with counter record of minimum 40kA 8/20 μ sec in Govt lab, prewired in IP55 grade Powder coated metal enclosure with 125Amps MCCB, service change over switch, complete with sensing circuit, potential free contacts and necessary indicators and alarms connected in series with UPS input complete as required as per the specifications i/c the following: i. Service change over switch 125A 4 pole with required accessories. ii. MCCB 125A 4pole with enclosure with required accessories. iii. 60 mtr length 25sqmm PVC insulated copper multistranded cable with end terminations. (Make: TERCEL / GROUND ECA3G or equivalent from the list of preferred makes).	2	Each	300000	6,00,000.00
4.02	ITC of Secondary Protection power filter for surge protection having Multi Stage Series Power Filter (MSSPF) 125 Amps 3 Phase, 4 wire with neutral protection and built in MOV based surge diverter complete as per the instruction of EIC as required.	2	Each	3000	6,000.00
4.03	Providing and fixing of lightning conductor finial, made of 25 mm dia 300 mm long, G.I. tube, having single prong at top, with 85 mm dia 6 mm thick G.I. base plate including holes etc., complete as required.	3	Each	2000	6,000.00
4.04	Jointing copper / G.I. tape (with another Copper/GI tape, base of the finial or any other metallic object) by riveting / nut bolting / sweating and soldering etc., as required.	10	Each	500	5,000.00
4.05	Providing and fixing G.I. tape 20 mm X 3 mm thick on parapet or surface of wall for lightning conductor complete as required. (For horizontal run).	175	Metre	150	26,250.00
4.06	Providing and fixing G.I. tape 20 mm X 3 mm thick on parapet or surface of wall for lightning conductor complete as required. (For vertical run).	50	Metre	160	8,000.00
4.07	Providing and fixing testing joint, made of 20 mm X 3 mm thick G.I. strip, 125 mm long, with 4 Nos. of G.I. bolts, nuts, chuck nuts and spring washers etc., complete as required.	10	Each	1000	10,000.00

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Sl. no	Description	QTY	Unit	Basic Rate (in Rs)	Total Amount (in Rs.)
4.08	Earthing with G.I. earth plate 600 mm X 600 mm X 6 mm thick including accessories and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 metre long etc. with charcoal / coke and salt as required.	10	Set	9000	90,000.00
4.09	Supplying and laying 25 mm X 5 mm G.I strip at 0.50 metre below ground as strip earth electrode, including connection/terminating with G.I. nut, bolt, spring, washer etc., as required. (Jointing shall be done by overlapping and with 2 sets of G.I. nut bolt & spring washer spaced at 50mm).	30	Mtr	250	7,500.00
4.10	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.	40	Mtr	300	12,000.00
4.11	Providing and fixing 25 mm X 5 mm G.I. strip on surface or in recess for connections etc. as required.	50	Mtr	180	9,000.00
Total amount excluding GST					45,92,950.00
Add: GST @ 18%					8,26,731.00
Total amount including GST					54,19,681.00

(Rupees Fifty Four Lakhs Nineteen Thousand Six Hundred and Eighty One Only) Including GST

Sujatha
10/11/2026
Asst.General Manager (E-E)
AAI, RHQ-SR, Chennai

आर. सुजाता / R. SUJATHA

सहायक महाप्रबंधक (इंजी.-विद्युत) / Assistant General Manager (Engg.-Electrical)
भारतीय विमानपत्तन प्राधिकरण / Airports Authority of India
प्रचालन कार्यालय कॉम्प्लेक्स / Operational Offices Complex
दक्षिण क्षेत्र / Southern Region, Chennai-16

FORMAT-A
TO BE WRITTEN ON LETTER HEAD OF THE CONCERNED
BUSINESS ESTABLISHMENT / CONCESSIONAIRES.

APPLICATION FOR SECURITY CLEARANCE FOR COMMERCIAL ACTIVITIES IN THE
SECURITY RESTRICTED AREA (SRA) AT THE AIRPORTS

(TO BE SUBMITTED THROUGH REGIONAL DIRECTOR, BCAS OFFICE ONLY)

Letter ref. no. of the company

Date:-----

To

The RD,

Delhi / Mumbai / Kolkata / Chennai / Ahmedabad /

Amritsar / Guwahati / Hyderabad and Imphal. (As applicable)

Sir,

Following documents of our company / firm who intends to operate / is
operating as Business Establishment in SRA at _____ airport
are submitted in duplicate copies for necessary security clearance and
background checks of our company.

- i. Copy of certificate issue by Registrar of companies or any other central
/ state govt. Authority registering the company for similar nature of
work.
- ii. Company's profile giving details of owner / Directors employees
contact addresses (registered office / Branch offices) & telephone no's.
- iii. Copy of latest license fee paid to Airport Director of respective airport.
- iv. Allotment of space to the Business Establishment / Concessionaire by
Airport Operator.
- v. Copy of valid contract / agreement with Airport Operator.
- vi. Any other security clearance from BCAS is obtained earlier, if any;
- vii. Total number of staff required

Further, I undertake that neither me nor any of the firms associate had
been involved / Charged in any criminal case in the past.

Our / My firm have not applied for security clearance through other RD
office, except Present application.

I further declare that all the information pertaining to background checks
of the company given here are true and no relevant fact, is concealed by me /
us.

Yours faithfully,

Sign_____

Name_____

Address_____

Contact Tel No_____

Company Seal:

Annexure-II

Fax No. _____

FORMAT A-1

Name and Address of Company:
Whether Company is Indian, Foreign or JVC:

SI. No.	1	2	3	4
Name (with alias of Owner / Director / Key Persons)				
Nationality of Owner / Director / Key Persons				
DoB of Owner / Director / Key Persons				
Present Address of Owner / Director / Key Persons				
Permanent Address of Owner / Director / Key Persons				
Parentage				
PP. No. (Legible copy to enclose)				
ID Proof (Legible copy to enclose)				
Shareholding pattern of the company FDI, if any				

I _____ hereby undertake that all the above particulars and Information are true and best of my knowledge and belief.

Signature
(Name)