

भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

Ref No: AAI/SNR/ENGG-E/Taxiway/W-08 /2025-26/102

Date: 14.11.2025

To,

M/s. YPR ENGINEERING AND SOLUTIONS PRIVATE LIMITED,
C-256, New Ashok Nagar,
Delhi-110096.

Name of Work: Provision of inset type taxiway light fittings at Srinagar Int'l Airport,
Srinagar. (SH: Replacement of existing elevated type light fittings with inset type light fittings).

Ref: 1. Tender ID No.: 2025_AAI_248535_1, your price bid opened on Dtd: 30.10.2025

Sir,

1. Your tender for the above mentioned work is hereby accepted on behalf of Chairman, Airports Authority of India at the item rates quoted by you, totaling to **Rs.1,13,75,498/- (Rupees One Crore Thirteen Lakh Seventy-Five Thousand Four hundred and Ninety-Eight Only)** excluding GST which is **34.02%** below of the estimated cost put to the tender of **Rs. 1,72,41,477/- (excl. GST)**.
2. Sr. Manager, (Engg-E), AAI, Srinagar Int'l. Airport, Srinagar, shall be the Engineer-in-Charge of the work. You are requested to attend the office of the Sr. Manager, (Engg-E) AAI, Srinagar Int'l. Airport, Srinagar within 15 days from the issue of this letter i.e. by **29.11.2025** to sign and complete the contract agreement. The contract agreement shall be executed on a non-judicial stamp paper of value **Rs. 100/-** and the cost of stamp paper shall be borne by you.
3. Please deposit **Rs.11,37,550/- (Rupees Eleven Lakhs Thirty-Seven Thousand Five Hundred and Fifty Only)** towards security deposit within 10 days from the issue of this letter, failing which the same will be deducted as per condition of agreement.
4. You are requested to submit an irrevocable additional performance security in the form of an irrevocable Insurance Surety bond, demand draft, bank guarantee issued from Scheduled Commercial Bank (i.e. Indian or Foreign Banks included in the Second Schedule of Reserve Bank of India Act, 1934 excluding Co-Operative /Regional Rural Banks, as per GCC-clause 14 (vi) on page 10 i.e. 12.75% of quoted amount i.e. **Rs. 14,50,376/- within 30 days from the issue of this letter. In the format as given in tender document on page No. 108 to 109 of GCC.**
5. You are requested to comply with the provision of Contract Labour (Regulation and Abolition) Act of 1970 and Contract Labour (Regulation and Abolition) Central rules 1971, child labour (Prohibition & Regulation) Act 1986, Construction workers (Regulation of Employment & Condition of Service) Act 1996, Building and other Construction Workers Welfare Cess Act 1996 as specified in clause 18(B), clause 19, clause 19A to M & clause 20 & 20A GCC from page no. 49 to 55 of GCC of Tender & Rules of central and State Government.

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भारतीय विमानपत्तन प्राधिकरण AIRPORTS AUTHORITY OF INDIA

6. You are also directed to contact Manager, (Engg-E), AAI, Srinagar Int'l Airport, Srinagar 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 **04 Months** and same shall be reckoned from the 10th day of the issue of this letter i.e. **24.11.2025**.
8. Any further correspondence in connection with the contract should normally be addressed to the Engineer-in-charge i.e. Sr. Manager (Engg-E), AAI, Srinagar Int'l Airport, Srinagar-190007.
9. Please note that the defect liability period will be **One (01) Year** which shall be reckoned from certified date of completion of this work.
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,

Yours Faithfully,

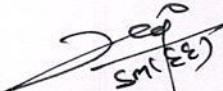
Sr. Manager (Engg-E),
AAI, Srinagar Int'l Airport, Srinagar
वरिष्ठ प्रबंधक (अभि. विमान) Sr. Manager (Engg-E)
भा.वि.प्रा. श्रीनगर अंतर्राष्ट्रीय हवाई अड्डा, श्रीनगर
A.A.I, Srinagar International Airport, Srinagar

Enclosed: SOQ (01-06 Pages).

SCHEDULE OF QUANTITY

Name of Work: Provision of inset type taxiway light fittings at Srinagar Int'l Airport, Srinagar. (SH: Replacement of existing elevated type taxi light fittings with inset type taxiway light fittings).

Sl.No	Description of Item	Qty	Unit	Rate	Amount
1.00	SH-I: Supply of Insert fittings, cables, C.I. Box, LED Guidance Sign Board, CCRs, ALCMS, plug and receptacle, etc.				
1.01	Supply of Omini directional LED Inset fitting including of isolating transformer for taxiway and apron edge application surface for use in 6.6 Amp airfield lighting circuit normally supplied from 15W isolating transformer and LED lights complete with gasket, shallow base bottom entry and other accessories as required.	100	Nos	34500	3450000
1.02	Supply of following size, 5KV grade plug and receptacle of type-1, Class B connector and suitable field attachment with 5 KV grade PVC insulated, PVC sheathed single core copper conductor cable confirming to the relevant IS specification etc. complete as required. a) 1 core X 6 sq.mm.	100	Nos	600	60000
1.03	Supply of 2x2.5sq. mm Two pin AFL secondary lead with accessories complete as required.	250	Mtr	140	35000
1.04	Supply & making of male and female secondary connector with accessories complete as required.	100	Nos	900	90000
1.05	Supply of CI isolating transformer housing box, water light, round type, metal container of outside size 330 mm, height 450 mm made of 10 mm thick cast iron moulding all around, except the top surface, which is 15mm cast iron suitable to a receive a light fitting base plate on top and underground housing associated with transformer, power cable and having a clear hole center at the required side center 3" above bottom surface to receive 1 no. of 50 mm dia "B" class GI pipe and check nuts. The box should have two SS earth bolts of 10x30 mm tapped inside near the cable entry hole, 4" away from the hole center and having a drain hole at the bottom suitably tapped to receive 15 mm dia "B" class GI pipe and having clear opening of 220 mm at the top surface and 6 nos M 10 tapped hole at top having the hole at top having the hole center 260 mm receive fitting base plate as required. (Double hole).	25	Nos	6500	162500
1.06	Supply of following size airfield cable 5KV grade PVC insulated & PVC sheathed standard copper conductor single core Airport lighting cable confirming IS 1554 (Part-2) with up to date amendment as reqd. Confirming to particular specification etc. as reqd. a) 1core x 6sqmm.	2000	Mtr	120	240000


SM (EE)

Sl.No	Description of Item	Qty	Unit	Rate	Amount
1.07	Supply, Installation, Testing & Commissioning of LED Guidance Sign Board of various sizes made out of anodized 3 mm corrosive resistant aluminum extrusion frame (thickness of signboard should be less than 45 mm) and Fascia should not be more than 50 mm at all sides of the display. The extrusions frame should be interlocked/bolted with each other creating a sealed unit and 2 mm thick aluminum back cover, 4 mm thick polycarbonate sheet with glare free front face, the letter & symbol should be made by of vinyl and pasted on 4mm thick polycarbonate sheet at the inner side of the sign face with required coloring, 4mm acrylic LGP sheet, suitable arrangement shall be made for water tightness & locking arrangement, including of supporting frangible legs & frame, supply of isolating transformer of suitable size & wattage, required size of esna connector and supply of secondary cable upto transformer housing box and necessary connections with primary cable and required cement concrete foundation (minimum 12 no's sign boards) etc. and signboard shall be uniformly internally illuminated with LED strip mounted on the top of LGP sheet to achieve illumination level and can operate on series circuit without flickering, complete as required and as specified in ICAO Annex. 14 Vol. I (legends as approved by E-I-C).	20	Sq. Mtr	55000	1100000
1.08	Supply, Installation, Testing & Commissioning of Indoor Type Air Cooled Constant Current Regulator (CCR) of Micro Processor Controlled, Thyristor Type suitable for operation on single phase 230V/2-phase 400V AC + PE $\pm 10\%$, 50 Hz input AC supply with 5 steps variation of current output (2.8, 3.4, 4.0, 5.2 and 6.6 Amp) and able to communicate with PC or PLC controlled system with digital output ammeter (0-10 Amps), over current, over voltage, open circuit and earth fault protection and earth leakage meter. two stage earth leakage detector, positive back indication equipment's, hours run counter, LCD display complete as required for the following rating and confirm to specifications enclosed and suitable for operation on the existing Airfield Lighting Control and Monitoring System (ALCMS) with communication, local and remote control and monitoring even and data recording and history keeping etc. complete as required. a) 7.5 KW	2	Each	289583	579166
1.09	b) 4.0 KW	4	Each	224583	898332

Signature
S.M. 22

Sl.No	Description of Item	Qty	Unit	Rate	Amount
1.10	Supply, Installation, Testing & Commissioning of Inset Type Uni-Directional STOP BAR Light Fixture up to 14 Watts & meeting ICAO requirements LED lamp of series circuit 2.8 - 6.6 amps current with shallow base and matching body of the fitting, inner body and outer cover made of die cast aluminum complete with pre-focused reflector LED lamps with connected heat resistant accessories, prism assembly, optical assembly, "O" ring seal, pressure relief test plug, lense, two-pole secondary plug, hardware, including supply of isolating transformer of suitable size & wattage, required size of esna connector and supply of secondary cable upto transformer housing box and connections to primary cable etc. and all standard accessories and ready for site installation as required and as per the enclosed particular specifications. And suitable for operation control and monitoring on existing ALCMS (Airfield Lighting Control and Monitoring System).	18	Each	46000	828000
1.11	Supply, Installation, Testing & Commissioning of all the equipment required to provide Airfield Lighting Control and Monitoring System (ALCMS), type 'L 890 BB' to the requirements of FAA Advisory Circular No. AC 50/ 5345-56B (current edition) and additional circuits/ mechanisms/ interfaces for power supply equipment, and apron high mast lights etc. to make them compatible with ALCMS, data & power cabling, earthing etc., including all hardware and software, licenses & other items as required for successful operation of the system in line with the scope of work, details of equipment's, specification, performance criteria etc. Two Vault processor will be provided both running in parallel for redundancy in operation along with existing CCR - Minimum provision of 08 Nos to be made for CCR's controlled through ALCMS.	1	Job	1000000	1000000
1.12	Supply of single mode, 6 Core armored OFC cable lead with accessories complete as required.	3000	Mtr	55	165000
1.13	Supply of Control Cable of 1.1 KV grade of 8C x 1.5 sq.mm sizes copper conductor, Armored, XLPE insulated PVC sheathed armored cable confirming to IS7098 Part-1-1988 with up to date amendment as required.	100	Mtr	220	22000
Total Of SH-I					8629998.00

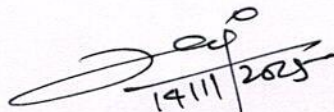
SI.No	Description of Item	Qty	Unit	Rate	Amount
2.00	SH-II: Laying/ ITC of edge light fitting, transformer housing boxes, Pipe, cables etc.				
2.01	Installation, Testing & commissioning of Inset type taxiway/ apron edge light fitting, isolating transformer including cutting the bitumins/ concrete/ taxiway by cutting with machine tools for required size or core fixing the inset fitting base with suitable compound etc. as required.	100	Job	5500	550000
2.02	Making the field connection by crimping the following plug & receptacle with existing copper conductor PVC insulated PVC sheathed cable including fixing the gap with water sealant material applying HT tape over PVC tape etc. as required. a) 6 sq.mm	100	Job	200	20000
2.03	Installation of transformer housing box with a base concrete of 1:3:6 of size 630 x 630 x 100 mm thick all round concrete of 1:2:4 150 mm thick. The top stopped with 1:2:4 cement concrete including providing and fixing 10" long 1/2" dia "B" class GI pipe complete as required after dismantling of existing damaged CI isolation transformer housing box.	25	Job	2400	60000
2.04	Supplying and laying of HDPE pipe 40 mm dia (OD-40mm & ID-32 mm nominal) ISI marked along with all accessories like socket, bend, couplers, tee etc. confirming to IS14930, part II complete with fitting and cutting, jointing etc. direct in hard surface upto depth of 100 mm and providing 15mm thick cement plaster of mix 1:4 (1 cement: 4 fine sand) at all levels.	300	Mtr	500	150000
2.05	Supply and laying of 40 mm dia HDPE pipe (OD-40mm & ID-32 mm nominal), ISI marked along with all accessories like socket, bend, couplers, tee etc. confirming to IS14930, part II complete with fitting and cutting, jointing etc. direct in ground (75cm below ground level) including excavation and refilling the trench but excluding sand cushioning and protective covering etc. complete as required.	150	Mtr	200	30000
2.06	Laying of one number PVC insulated and PVC sheathed/ XLPE power cable of 11 KV grade of following size in the existing RCC/ HUME/ METAL pipe as required a) Upto 120 sq. mm	1200	Mtr	50	60000
2.07	Dismantling of existing Taxiway/ apron edge light fittings i/c handing over of the same to AAI Engineering stores etc. complete etc. as required.	100	Job	200	20000
2.08	Supply & installation of 8 mm thick duly painted in aviation yellow color MS cover plate with gasket & 6 nos. M10 SS bolt on the existing CI box including threading, welding with additional ring plate required for fitting of MS cover plate etc. complete as required.	100	Nos	1000	100000

[Signature]
S.M. (E2)

Sl.No	Description of Item	Qty	Unit	Rate	Amount
2.09	Laying of 1 no. secondary cable in the existing GI pipe as required.	200	Mtr	20	4000
2.10	Supply and fixing of Two Pin Secondary Plug Assemble for connection of inset light fitting as specified.	100	Each	400	40000
2.11	Supplying, Laying and fixing of following size HDPE pipe ISI marked along with all accessories like socket, bend, couplers, tee etc. conforming to IS 14390, Part-II complete with fitting and cutting, jointing etc. direct in ground including excavation and refilling the trench etc. as required, but excluding sand cushioning and protective covering. a) 40 mm dia (OD-40mm & ID-32 mm nominal)	100	Mtr	200	20000
2.12	Supplying, Laying and fixing of following size HDPE pipe ISI marked along with all accessories like socket, bend, couplers, tee etc. conforming to IS 14390, Part II complete with fitting and cutting, jointing etc. on wall surface as required. (clamped with 25x3mm MS flat clamp). a) 40 mm dia (OD-40mm & ID-32 mm nominal)	100	Mtr	100	10000
2.13	Laying of one number OFC cable in the existing RCC/ HUME/ STONEWARE/ METAL pipe/ HDPE pipe as required.	3000	Mtr	12	36000
2.14	Laying of one number OFC cable in the existing masonry open duct as required.	100	Mtr	20	2000
	Total of SH-II				1102000.00
3.00	SH-III: Earth works				
3.01	Earthing with G.I. earth pipe 4.5 meter 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.	15	Each	8000	120000
3.02	Supplying and laying 6 SWG G.I. wire at 0.50 meter below ground level for conductor earth electrode, including connection/ termination with GI thimble etc. as required.	2000	Mtr	20	40000
3.03	Providing and laying earth connection from earth electrode with 4.00 mm dia copper wire in 15 mm dia G.I. pipe from earth electrode including connection with copper thimble excavation and re-filling and termination with CI box etc as required.	50	Mtr	220	11000
	Total Of SH-III				171000.00
4.00	SH-IV: Miscellaneous				
4.01	Cutting and refilling the bitumins/ concrete/ taxiway by cutting with machine tools with PU sealant or polysulphide for required size for laying secondary cable for inset fittings.	10	Cum	1000	10000
4.02	Cutting the existing housing box and remove the primary cables and suitable fixing PVC pipe with elbow and cement concrete in existing housing box etc. as required.	100	Job	500	50000

Sl.No	Description of Item	Qty	Unit	Rate	Amount
4.03	Kurf cutting of bituminous/ concrete surface upto required depth as per site, suitable for laying 1 x 2.5 sq.mm multiple secondary cables, with accessories, like backer rod of suitable sizes etc as required i/c refilling and making good the damages by proper sealant materials etc. as required.	50	Mtr	450	22500
4.04	Horizontal Directional Drilling including supply & laying of 40 mm dia (OD-40mm & ID-32 mm nominal) through boring by "No Dig" method using trench-less technology and other associated works along road and under operational area in all type of soil (including soft rock & hard rock) at suitable depth including all civil works and supply of all tested lifting tools and tackling of other required equipment's and consumables, labour etc. and making all such necessary arrangements are under agency scope.	3000	Mtr	370	1110000
4.05	SITC of chambers (the minimum size of the chamber is 1 Mtr x 1 Mtr) including cement concrete, brick work and sand for chambers with cover plate & RCC slab thickness shall be 100mm etc. as complete as required.	14	Job	20000	280000
	Total Of SH-IV				1472500.00
Total of (SH-I, SH-II, SH-III & SH-IV) Rs (excl GST):					11375498.00

(Rupees One Crore Thirteen Lakh Seventy Five Thousand Four Hundred and Ninety Eight Only)


 14/11/2023
Sr. Manager (Engg-E)
Srinagar Int'l Airport
 वरिष्ठ प्रबंधक (अभि- विद्युत) / **Sr. Manager (Engg-E)**
 भा.वि.प्रा.श्रीनगर अंतर्राष्ट्रीय हवाई अड्डा, श्रीनगर
A.A.I, Srinagar International Airport, Srinagar