



भारतीय विमानपत्तन प्राधिकरण AIRPORTS AUTHORITY OF INDIA

Speed Post

स०.भा.वि.प्रा./एस.ए.पी./इंजी.(वि.)/ओए/एलडीस 'राडार एसएमयू/एफ-5/स्टोर रूम/डब्ल्यू ओ-127/2020-21/ दिनांक:05.04.2021
Ref. No. AAI/SAP/Engg(E)/OA/EldisRadarSMU/F-5/Store Room /W.O-127/2020-21/2444-Dt. 05.04.2021

सेवा में,

मै. एसआरएस इंजीनियरस
164, सत्य निकेतन, मोती बाग-II
के पास में, नई दिल्ली - 110021

M/s SRS Engineers,
164, Satya Niketan, Near Moti
Bagh-II, New Delhi -110021

**Subject: Renovation of Radar Store Room at Safdarjung Airport, New Delhi.
SH: Electrical Works.**

संदर्भ i) आपकी खोली गई ई-निविदा दिनांक 23.02.2021. (Bid Invitation No. 2021_AAI_68207_1).

Ref: Your e-bid opened on 23.02.2021.

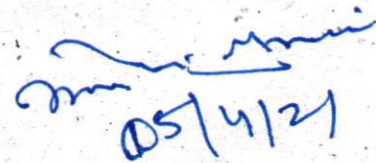
महोदय,

1. उपरोक्त कार्य हेतु आपका टेंडर अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से स्वीकृत किया जाता है, आपके द्वारा बताए आइटम मूल्यों पर आपका टेंडर कुल रु 2,74,135/- (मात्र दू लाख चौहत्तर हजार एक सौ पैंतीस रुपये) है जो कि न्यायोचित लागत राशि रु 2,83,993/- से 3.47% कम है (जी.एस.टी. को छोड़कर)।

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. 2,74,135.00 (Rupees Two Lakh Seventy Four Thousand One Hundred and Thirty Five Only) which is 3.47 % below from the justified cost Rs. 2,83,993/- (excluding of GST).

2. सहायक महाप्रबंधक अभियांत्रिकी (विद्युत), भारतीय विमानपत्तन प्राधिकरण, सफदरजंग हवाई अड्डा, नई दिल्ली 110003, इस कार्य के इंजीनियरिंग प्रभारी होंगे। आपसे अनुरोध है कि आप संविदा करार पर हस्ताक्षर करने एवं उसे पूरा करने हेतु 15.04.2021 तक सहायक महाप्रबंधक (अभि.-वि.), भारतीय विमानपत्तन प्राधिकरण, सफदरजंग हवाई अड्डा, नई दिल्ली-110003 के कार्यालय में उपस्थित हों। संविदा करार Rs. 100/- (मात्र सौ रुपये) के न्यायिकेतर (नॉन-जूडिशियल) स्टांप पेपर पर बनाया जाएगा तथा स्टांप पेपर की लागत आपके द्वारा वहन की जाएगी।

Asstt. Gen. Manager Engg (Electrical), Safdarjung Airport, New Delhi, shall be the Engineer-in-charge of the work. You are requested to attend the office of the Asstt. Gen. Manager Engg (Elect), AAI, Safdarjung Airport, New Delhi by 15.04.2021 to sign and complete the contract agreement. The contract agreement shall be executed on a non-judicial stamp paper of value of Rs.100/- (Rupees one hundred only) and the cost of the stamp paper shall be borne by you.


05/4/21

3. कृपया इस पत्र के जारी होने की तिथि से 30 दिनों के भीतर शेष प्रतिभूति जमा के रूप में रु 27,414/- (मात्र सत्तई हजार चार सौ चौदह रुपये) जमा करें अन्यथा इस राशि की कटौती संविदा कागजात के पृष्ठ जी सी सी- 16 पर जी सी सी के खण्ड- 1A के अनुसार आपके चालू बिलों से कर ली जाएगी।

Please deposit Rs. 27,414/- (Rupees Twenty-Seven Thousand Four Hundred and Fourteen n Only) towards security deposit within 30 days from the date of issue of this letter failing which, the same will be deducted as per condition GCC clause no.- 1A at page no. GCC- 16 of the contract document.

4. आप से अनुरोध है कि आप संविदा श्रम (विनियम एवं उन्मूलन) अधिनियम 1970 तथा संविदा श्रम (विनियम एवं उन्मूलन) केन्द्रीय नियम 1971 एवं न्यूनतम मजदूरी अधिनियम के प्रावधानों और केन्द्रीय व राज्य सरकारों के तदसंबंधी नियमों का अनुपालन करें।

You are requested to comply with the provision of contract labour (Regulation & abolition) Act of 1970 and contract labour (Regulation & Abolition) Central Rules 1971 and minimum wages Act and Rules there of Central and state Govt.

5. आपको प्रबंधक (विधुत) भारतीय विमानपत्तन प्राधिकरण, सफदरजंग हवाई अड्डा, नई दिल्ली से तत्काल संपर्क करने का भी निर्देश दिया जाता है। आपको कार्यस्थल (साइट) सौंपने का कार्य उनके द्वारा ही किया जाएगा।

You are also directed to contact Manager (Engg.-E), Airports Authority of India, Safdarjung Airport, New Delhi, immediately who will arrange to hand over the site to you.

6. कृपया नोट करें कि कार्य पूरा करने के लिए आपको 03(तीन) महीने, का समय प्रदान किया जाता है। जोकि दिनांक 08-04-2021 से प्रारम्भ माना जाएगा।

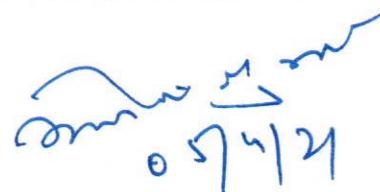
Please note that the time allowed for carrying out the work shall be 03 (Three) months and same shall be reckoned from 08.04.2021.

7. ई-निविदा में उठाए गए सभी प्रश्न, स्पष्टीकरण इत्यादि तथा उनका भा.वि.प्रा द्वारा दिया गया उत्तर भी अनुबंध का भाग होगा।

All queries, clarifications etc. raised during e-tendering process and replies there of shall also form part of the agreement.

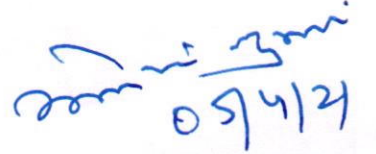
8. संविदा के सम्बन्ध में भविष्य में किसी भी प्रकार का पत्र व्यवहार इंजीनियर-प्रभारी के नाम से किया जाएगा।

Any further correspondence in connection with the contract should be addressed to the Engineer In-Charge.



9. कृपया पत्र की पावती भेजें तथा साथ में संलग्न इस पत्र की दूसरी प्रति पर स्वीकारोक्ति के रूप विधिवत् हस्ताक्षर करके हमें वापस भेजें।
Please acknowledge the receipt and return the duplicate copy of this letter enclosed herewith after duly signing it to the undersigned as a token of acceptance.
10. ठेके की त्रुटि दायित्व अवधि छह महीने है जोकि कार्य समाप्ति की तिथि से गिना जाएगा।
The defect liability period is 12(Twelve) Months after actual date of completion.
11. यदि कोई विसंगति पाई जाती है तो अंग्रेजी भाषा ही मान्य होगी।
In case of any discrepancy, English version will be taken as correct.

भवदीय
Yours faithfully



(अशोक कुमार)/(Ashok Kumar)

सहायक महाप्रबंधक अभि.(वि.)/ Asstt. Gen. Mgr. Engg (E)
अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर एवं तरफ से
For & on behalf of Chairman, Airports Authority of India

संलग्न: शडयूल ऑफ कुएंन्टिटीज
Encl: Schedule of Quantities

Schedule of Work

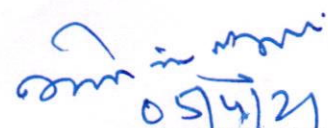
Name of Work:- Renovation of Radar Store Room at Safdarjung Airport, New Delhi. SH: Electrical Works.

S. No.	Description of Item	Unit	Qty.	Rate	Amount
1	SH I - Wiring, Fittings & Cableing				
2	Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MCB distribution board, 415 volts, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator)				
2.01	4 way (4 + 12), Double door	Each	4	4200	16800.00
3	Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.				
3.01	Single pole	Each	3	145	435.00
3.02	SPN	Each	2	450	900.00
4	Supplying and fixing 20 A, 240 V, SPN Industrial type socket outlet, with 2 pole and earth, metal enclosed plug top alongwith 20 A, "C" curve, SP, MCB, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket out let and complete with connections, testing and commissioning etc. as required.	Each	4	1200	4800.00
5	Supply of recess mounted LED of size 600mm x 600mm made of CRCA sheet housing, fixture should have rated system lumen output of minimum 3600 lumen with rated efficacy at system level (not chip level) ≥ 100 lumens/watt, life of fixture is not less than 50000 hrs @ L-70 lumen maintenance, CCT upto 5700K - 6500K, CRI minimum 80, PF ≥ 0.95 , THD $< 10\%$ and an operating voltage range of 140 to 270V, internal surge protection $> 2KV$, with unified glare rating (UGR) ≤ 19 . The fixture should comply with the other parameters as per IS10322.	Each	12	1600	19200.00
6	Supply of 20W ($\pm 10\%$) T8 4 feet high efficacy low power consumption LED tube light fittings (i/c batten & tube rod) having IP20 rating compatible with retrofit type tube light have rated system lumens output of minimum 2000 lumens with rated efficacy at system level (not chip level) ≥ 100 lumens/Watt, life of fixture is not less than 50000 hrs @ L-70 lumen maintenance, CCT upto 5700K - 6500K, CRI minimum 80, PF ≥ 0.95 , THD $< 10\%$ and an operating voltage range of 140 to 270V, internal surge protection $> 2KV$, with unified glare rating (UGR) ≤ 19 . The fixture should comply with the other parameters as per IS10322.	Each	4	500	2000.00
7	Installation ,Testing, Commissioning of wall bracket /ceiling fittings of all sizes and shapes containing upto two GLS/CFL/LED lamps per fitting, complete with all accessories including connections etc. as required.	Each	16	100	1600.00
8	SITC of 400mm sweep 230V, 50 Hz single phase, 1400rpm Wall mounting fan having power consumption less than 60W, MS ribs guard for protection, pull cord control for speed & oscillation On-Off and making the electrical connections with all the accessories as required.	Each	4	1600	6400.00
9	Supply of following sizes of 1.1kv grade multicore Aluminium conductor XLPE insulated PVC sheathed armoured cable (as per IS : 7098:1988 with upto date amendments) complete as required as per specifications.				
9.01	3.5 core, 25 Sqmm, Aluminium cable	Mtr	100	150	15000.00

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S. No.	Description of Item	Unit	Qty.	Rate	Amount
10	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 pipe as required.				
10.01	Upto 35 sq. mm	Mtr.	20	50	1000.00
11	Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size on wall surface as required.				
11.01	Upto 35 sq. mm (clamped with 1mm thick saddle)	Mtr.	50	40	2000.00
12	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.				
12.01	3½ X 25 sq. mm (28 mm)	Each	4	575	2300.00
13	SH-II:- SITC of AC				
14	Supply of 1.5 TR Inverter type, 5 star BEE rating, Hi- wall, Split air-conditioner with rotary compressor operating on refrigerant R-32A/ R-410A. The body of indoor unit shall be made of ABS/HIPS/GS, condensing unit should be of 100% copper coil & having all safety, air filters, evaporator, condenser, cordless remote, electronic operation control & all accessories supplied with the unit by OEM etc as per manufacturer standards suitable for operation on 230 volts , 50 Hz, Single phase, AC supply, complete as required at site.	Each	4	40500	162000.00
15	Installation, testing, commissioning of hi-wall A/C units etc. and making of necessary hole on concrete/brick wall and making good the damages i/c providing suitable size PVC pipe for drawing the gas/drain pipe and wire etc through the concrete/brick wall as required.	Each	4	500	2000.00
16	Supply and fitting of Appropriate size and thickness of MS Stand / L-Chair for fixing outdoor unit or Condensing Units along with necessary anchor fastner/bolt & nuts etc on concrete/brick wall or floor etc. as required.	Each	4	700	2800.00
17	Supply & fixing of extra copper refrigerant piping of standard gauge for installation of above units as required at site.	Mtrs.	30	750	22500.00
18	Supply & fixing of hard PVC drain piping of proper dia for installation of above units as required at site beyond company provided standard length.	Mtrs.	40	100	4000.00
19	Supply, Installing, Testing and Commissioning of Voltage Stabilizer suitable for 2 TR split AC units on wall including providing connections etc. as required. (Model-V Guard VGB 500 or equivalent).	Each	4	2100	8400.00
Total				Rs.	274135.00

(Rupees Two Lacs Seventy Four Thousand One Hundred and Thirty Five Only)


 (Ashok Kumar)
 Asstt. Gen. Mgr. Engg.(E)
 Safdarjung Airport