



सं. संख्या : भाविप्रा/सोलापुर/(अभि-वी)/AFL/CW-06/2023-24/

दिनांक: 15.03.2024

सेवा में,
मे. कृपा इलेक्ट्रॉनिक्स (इंडिया) प्रा. लिमिटेड
यूनिट नंबर 801/802, 8वीं मंजिल, ए विंग,
कननकिया वॉल स्ट्रीट, अंधेरी,
कुर्ला रोड, चकला, अंधेरी (ई),
मुंबई - 400093

To,
M/s. Kripa Electronics (India) Pvt. Ltd.
Unit No. 801/802, 8th Floor, A Wing,
Kanankia wall street, Andheri,
Kurla Road, Chakala, Andheri (E),
Mumbai - 400093

विषय : सोलापुर हवाई अड्डे का विकास, वीएफआर संचालन के लिए

एसएच:- एप्रन फ्लड लाइट का प्रावधान।

Sub: Development of Solapur Airport for VFR operations
SH :- Provision of Apron Flood Lights.

संदर्भ / Ref.: 1) आपका ई-टेंडर आय डी. **2023_AAI_178801_1**, वित्तीय बीड

दिनांक: 05.02.2024 को खोला गया।

Your e-tender ID. **2023_AAI_178801_1**, Financial Bid Opened on
05.02.2024.

महोदय/ Dear Sir,

- ऊपर उल्लेखित कार्य हेतु आपका टेंडर अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से स्वीकृत किया जाता है, आपके द्वारा बताए गए मद मूल्यों पर आपकी टेंडर राशि जीएसटी रहित कुल रु. 28,77,402.00 (अठ्ठाईस लाख सतहत्तर हजार चार सौ दो माल) है जो कि टेंडर की अनुमानित लागत राशि रु. 35,99,331.00 से 20.06 % नीचे है।

- Your 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 Excluding GST totaling to **Rs. 28,77,402.00** (Twenty Eight Lakh Seventy Seven Thousand Four Hundred Two Only) which is 20.06 % below the estimated cost put to tender of **Rs. 35,99,331.00**

- उप महाप्रबंधक, अभि (विद्युत), भा वि प्रा कोल्हापूर विमान क्षेत्र कार्य के प्रभारी अभियंता होंगे। आपसे निवेदन है कि आप आपकी ओर से एक विश्वसनीय प्रतिनिधि नियुक्ति करें जो करारनामे पर हस्ताक्षर करने के लिए अधिकृत हो तथा वह दिनांक 25.03.2024 तक सहायक महाप्रबंधक, अभि(विद्युत), कोल्हापूर एयरपोर्ट के कार्यालय में उपस्थित हो तथा करारनामे को पूरा करें। ठेके का करारनामा रु. 100/- गैर न्यायिक स्टैम्प पेपर पर निष्पादित किया जाएगा तथा पेपर का खर्च आपके द्वारा उठाया जायगा।

Signature Contd...P/2
15.3.24

विद्युत

सहा. महाप्रबंधक (आम. विद्युत)

Asst. Gen. Manager (Engg-E)

भा. वि. प्रा. कोल्हापूर हवाई अड्डा, कोल्हापूर

A. A. I. Kolhapur Airport. Kolhapur

2. Dy. General Manager (Engg-E), AAI, Kolhapur Airport shall be the Engineer-In-Charge of the work. You are requested to depute your accredited representative, empowered to sign the contract agreement on your behalf, to attend the office of the Asst. General Manager (Engg-E), AAI, Kolhapur Airport by **25.03.2024** 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) and the cost of the stamp paper shall be borne by you.
3. ठेके के दस्तावेज़ के GCC: 12-13 पर दी गई शर्त 1 (ए) के अनुसार जमानत राशि रु. 3,59,933.00 (तीन लाख उनचास हजार नौ सौ तैंतीस मात्र) यह कार्य आदेश जारी होने कि तिथि से 10 दिनों के भीतर अदा की जाए अन्यथा ठेके के दस्तावेज़ के GCC: 12-13 पर दी गई शर्त 1(ए) के अनुसार उक्त राशि रनिंग बिल से कटौती की जाएगी।
3. As per condition of Tender document clause No. 1 (A) on page GCC-12 & 13. please deposit **Rs 3,59,933.00 (Rs. Three Lakh Fifty Nine Thousand Nine Hundred Thirty Three only)** towards security deposit within 10 days from the date of issue of this work order, failing which the same shall be deducted from your running bill as per condition of Tender document clause No. 1 (A) on page GCC-12 & 13.
1. आपसे निवेदन है कि आप केंद्रीय और राज्य सरकारों 1970 के अधिनियम अनुबंध श्रम नियम तथा 1971 के केंद्रीय नियम (नियमन तथा उन्मूलन) एवं केंद्र तथा राज्य सरकार के न्यूनतम वेतन अधिनियम और नियमों के प्रावधान का अनुपालन करें।
4. You are requested to comply with the provisions of contract labour (Regulation and abolition) Act of 1970 and contract labour (Regulation & abolition) Central rules 1971 and minimum wages Act & rules thereof central and state Governments.
5. आपको निर्देश दिया जाता है कि आप तुरंत प्रबंधक (अभि-विद्युत), भाविप्रा, कोल्हापूर विमानक्षेत्र से मिले वह आपको साइट सौंपने की व्यवस्था करेंगे।
5. You are also directed to Contact Manager (Engg-E), AAI, Kolhapur Airport immediately who will arrange to hand over the site to you.
कृपया नोट कर लें कि काम पूर्ण करने का अवधि दो (2) माह है जोकि इस पत्र के जारी करने के बाद दसवे दिन से गिना जायगा।
6. Please note that the time allowed for carrying out the work is **Two (2) months**, which shall be reckoned from the tenth day after issue of this letter.

15.3.24

बिद्युत रॉय / Bidyut Roy
 सहा. महाप्रबंधक (अभि.विद्युत)
 Asst. Gen. Manager (Engg-E)
 भा. वि. प्रा. कोल्हापूर हवाई अड्डा, कोल्हापूर
 A. A. I. Kolhapur Airport, Kolhapur

Contd...P/3

7. इस ठेके के संबंध में आगे का कोई भी पत्राचार उप. महाप्रबंधक (अभि-विद्युत), भाविप्रा, कोल्हापूर विमानक्षेत्र के पते पर किया जाए।
7. Any further correspondence in connection with the contract should normally be addressed to the Dy. General Manager, AAI, Kolhapur Airport.
8. उपरोक्त संदर्भित सभी पत्र इस ठेके का भाग होंगे।
8. All the letters referred above shall form part of the contract.
9. पत्र को स्वीकार करने के पश्चात नकल प्रति पर हस्ताक्षर करके टोकन के रूप में पुनः भेज दें।
9. 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.
10. यदि अंग्रेजी और हिन्दी पाठ में कोई अंतर पाया जाता है तो अंग्रेजी विवरण सही माना जाएगा।
10. If there is any discrepancy between English and Hindi then meaning derived in English will be given precedence.

धन्यवाद / Thanking You,

भवदीय / Yours faithfully,

Bidyut Roy
15.3.24

सहायक. महाप्रबंधक (अभि-विद्युत)/ Asst. General Manager (Engg-E),
कृते तथा ओर से, अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण,

For and on behalf of Chairman,
Airports Authority of India.

संलग्न/Encl: Schedule of Quantity

बिद्युत रॉय / Bidyut Roy

सहा. महाप्रबंधक (अभि.विद्युत)

Asst. Gen. Manager (Engg-E)

भा. वि. प्रा. कोल्हापूर हवाई अड्डा, कोल्हापूर

A. A. I. Kolhapur Airport, Kolhapur

Bidyut Roy
(अभि.विद्युत)
Asst. Gen. Manager (Engg-E)
भा. वि. प्रा. कोल्हापूर हवाई अड्डा, कोल्हापूर
A. A. I. Kolhapur Airport, Kolhapur

Tender Inviting Authority: Asst. GENERAL MANAGER (ENGG-ELECT), AIRPORTS AUTHORITY OF INDIA, KOLHAPUR AIRPORT, KOLHAPUR.

Name of Work : Development of Solapur Airport for VFR Operations Sl: Provision of Apron Flood Lights.

Contract No: 2023_AAI.178801.1

Name of the Bidder/ Bidding Firm / Company :

Kripa Electronics (India) Private Limited

PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	Item Description	NUMBER #	TEXT #	Units	Quoted Currency in INR / Other Currency	NUMBER #	BASIC RATE(Excluding GST) In Figures To be entered by the Bidder Rs. P	NUMBER #	TOTAL AMOUNT Excluding GST	TEXT #	TOTAL AMOUNT In Words(Excluding GST)
1	2	Design, supply, erection, testing and commissioning of 20 mtrs height flood lighting high mast tower (Top - 150 mm. Bottom - 460 mm. Sheet thickness for 1st segment - 4 mm, 2nd segment - 3 mm) for Apron Lighting suitable for wind speed of minimum 50 m/s (not less than) as per IS 875 (Part -III), with hot dip galvanized in multiple telescopic sections, comprising of raising and lowering system, head frame, lantern carriage for fixing, holding the flood light fittings and control gear box, double drum winch, SS wire rope, trailing cable, manual handle, junction box, lightning finial, MCB, electric driven integral power tool motor, power and control cables, lightning arrestor etc. all other accessories as required with the following as per the specification given: a) Luminaires carriage suitable to hold all required LED light fittings (minimum 16 Nos.) for lux level as per ICAO specification in apron area with required no. of arms including supply & fixing of suitable counter weights as per manufacturer's recommendations, all accessories and self balance etc. b) Raising and lowering mechanism consisting of suitable double drum winch assembly, head frame assembly on top with self lubricating bearing and stainless steel shaft non-corrosive pulley & stainless steel wire ropes of minimum 6 mm dia etc. complete with internally mounted electric driven 3 phase, 415 volts, 50 Hz operated integral power tool motor installed inside the base compartment for its operation and also for manual operation. c) Supply, Laying and fixing of 2 runs of flexible round sheath 5 core 2.5 Sqmm control cables of appropriate rating from junction box to lantern carriage including wiring with suitable size of copper cable for individual wiring of all fittings including double dome Aviation obstruction lights. d) Installation, testing, Wiring of LED Flood Light luminaires as per apron lighting design to meet ICAO requirement and Twin dome medium intensity LED aviation obstruction light (as per ICAO requirement) with all wiring materials like PVC insulated PVC sheathed flexible cable of suitable copper conductor cores of 1.5 sq. mm, lugs, MCB, connections, mounting clamps, etc as required (wiring material from junction box to individual luminaire and MCB in base compartment, accessories etc. as required as per the technical specifications) e) Heavy gauge hot dip galvanized lightning arrestor and its necessary connections at the top. Foundation: (a) Construction of foundation with M30 grade concrete for the highmast considering the safe soil bearing capacity at site as 10T/sqmr at 2 metre depth including all materials and labour. The foundation design should withstand wind pressure 50 m/s as per IS 875 along with desired fitting and foundation design vetted by Govt. Engineering college etc. complete as required. (b) Supply and fixing of foundation bolts (M30 x 850 mm) manufactured from special steel along with nuts, washers, anchor plate and common template. (The material should be supplied and certified by OEM)	4	5	12				13	53	55	
1			4	Job		INR		203529.00		814116.00		INR Eight Lakh Fourteen Thousand One Hundred & Sixteen Only
2		Supply of 350 W, LED Flood Light luminaires with IP 66 protected, 120 lm/W, CRI>70, die-cast aluminium housing with heat resistant diffuser and MS powder coated bracket suitable to operate on 240 V, 50 Hz AC complete as required suitable for Apron High Mast. (BAJAJ Cat No. PRAZE F 420L WH NB-A3 TG SD/CROMPTON Cat No. CFS-501-350-57-60D-SL-GL-NGG/PHILIPS WIPRO or equivalent)	45	each		INR		12811.00		576495.00		INR Five Lakh Seventy Six Thousand Four Hundred & Ninety Five Only

बिद्युत राय / Bidyut Roy

सहा. महाप्रबंधक (असि.विद्युत)

Asst. Gen. Manager (Engg-E)

भा. वि. प्रा. कोल्हापूर हवाई अड्डा, कोल्हापूर

NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	Quoted Currency in INR / Other Currency	BASIC RATE(Excluding GST) In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Excluding GST	TOTAL AMOUNT In Words(Excluding GST)	NUMBER #	TEXT #	NUMBER #	TEXT #
1	2 Laying & fixing of one rubber PVC insulated and PVC sheathed/XLPE power cable of 1.1 KV grade of following size on wall surface as required. Above 35 sq. mm and upto 95 sq. mm (Clamped with 25x3 mm MS flat clamp)	4	5	12	13	53	55				
10		40	Meter	INR	193.00	7720.00	INR Seven Thousand Seven Hundred & Twenty Only				
11	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. 4 x 25 Sqmm (28 mm)	8	set	INR	666.47	5331.76	INR Five Thousand Three Hundred & Thirty One and Paise Seventy Six Only				
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. 3.5 x 70 Sqmm (38 mm)	4	set	INR	666.47	2665.88	INR Two Thousand Six Hundred & Sixty Five and Paise Eighty Eight Only				
13	Supplying of following size DWC HDPE pipe ISI marked along with all accessories like socket, bend, couplers etc. conforming to IS 14930, Part II complete as required. OD 63mm ID 51mm	1200	Meter	INR	66.95	80340.00	INR Eighty Thousand Three Hundred & Forty Only				
14	Laying of following size DWC HDPE pipe ISI marked along with all accessories like socket, bend, couplers etc. conforming to IS 14930, Part II complete with fitting and cutting, jointing etc.direct in ground (75 cm below ground level) including excavation and refilling the trench but excluding sand cushioning and protective covering etc. , complete as required. 63 mm dia (OD-63 mm & ID-51 mm nominal)	1200	Meter	INR	60.59	72708.00	INR Seventy Two Thousand Seven Hundred & Eight Only				
15	Providing, laying and fixing pf following dia G.I. pipe (medium class) in ground complete with G.I. fittings including trenching (75 cm deep) and re-filling etc as required 50 mm Dia.	30	Meter	INR	455.62	13668.60	INR Thirteen Thousand Six Hundred & Sixty Eight and Paise Sixty Only				
16	Providing, laying and fixing pf following dia G.I. pipe (medium class) in ground complete with G.I. fittings including trenching (75 cm deep) and re-filling etc as required 80 mm Dia.	50	Meter	INR	721.00	36050.00	INR Thirty Six Thousand & Fifty Only				
17	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 weathering pipe of 2.7 meter long etc. with charcoal/ coke and salt as required.	2	set	INR	10300.00	20600.00	INR Twenty Thousand Six Hundred Only				
18	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.	10	Meter	INR	1287.50	12875.00	INR Twelve Thousand Eight Hundred & Seventy Five Only				
19	Providing and fixing 25 mm X 5 mm G.I. strip on surface or in recess for connections etc. as required.	40	Meter	INR	77.25	3090.00	INR Three Thousand & Ninety Only				
20	Providing and fixing 6 SWG dia GI wire on surface or in recess for loop earthing along with existing surface/ recessed conduit/ submain wiring/cable as required.	2424	Meter	INR	160.93	390094.32	INR Three Lakh Ninety Thousand & Ninety Four and Paise Thirty Two Only				
21						2877401.98	INR Twenty Eight Lakh Seventy Seven Thousand Four Hundred & One and Paise Ninety Eight Only				
INR Twenty Eight Lakh Seventy Seven Thousand Four Hundred & One and Paise Ninety Eight Only											

Signature Not Verified

Digitally signed by BIDYUT ROY

Bidyut Roy
15-3-24

बिद्युत रॉय / Bidyut Roy
सहा. महाप्रबंधक (अभि. विद्युत)
Astt. Gen. Manager (Engg-E)
भा. वि. प्रा. कोल्हापूर हवाई अड्डा, कोल्हापूर