



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

संदर्भ सं: भाविप्र/ बी.जी/ (इंजि-वि)/RW-06/२०२२-२३/
Ref. No.: AAI/BG/(ENGG-E)/RW-06/2022-23/

दिनांक /Date: 01.03.2023

सेवा में/To

एमएस। सेंटर-टैप इंजीनियरिंग

M/s. Centre-Tap Engineering

30, कामेश्वर ट्विन्स, 100 फुट रोड, श्रेयस टेकरा

30, Kameshwar Twins, 100 Foot Road, Shreyas Tekra

अहमदाबाद- 380 015 / Ahmedabad- 380 015

कार्य का नाम/ Name of Work:- एआरएमओ 2022-24 एसएच: एचएएल हवाई अड्डे, गगन परिसर, एएआई के कब्जे वाले केआईए और बंगलौर हवाई अड्डे पर एएआई आवासीय कॉलोनी बंगलुरु में आग का पता लगाने, अलार्म और अग्निशमन प्रणाली और संबंधित कार्यों का संचालन और रखरखाव/

ARMO 2022-24 SH: Operation & Maintenance of Fire detection, Alarm & Fire Fighting system & associated works at HAL Airport, GAGAN Complex, AAI occupied areas at KIA and AAI Residential colony Bagaluru at Bangalore Airport.

संदर्भ/ Ref:- 1) बोली संख्या /Bid no:- 2023_AAI_142065_1

2) 09.02.2023 को खोला गया ई-निविदा /Your E-Tender opened on: 09.02.2023

महोदय/Dear Sir (s),

1. ऊपर उल्लिखित कार्य के लिए आपकी ई-निविदा अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से आपके द्वारा उद्धृत मद दरों पर कुल रु. **4681250/-** (रुपये चौदह लाख बावन हजार आठ सौ सत्तर) 4962740/- रुपये की अनुमानित लागत से 5.67% के कम है।

Your e-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 totalling to Rs. **4681250/-** (Rupees Forty Six lakhs eighty one thousand two hundred and fifty only) excluding of GST which is 5.67 % Below the estimated cost put to tender of Rs. 4962740/-

2. सहायक महाप्रबंधक (अभियांत्रिकी-ई), भाविप्रा, बंगलौर हवाई अड्डा कार्य के प्रभारी अभियंता होंगे। आपसे अनुरोध है कि अनुबंध समझौते पर हस्ताक्षर करने और उसे पूरा करने के लिए **15.03.2023** तक सहायक महाप्रबंधक (इंजीनियरिंग-ई), एएआई, बंगलौर एयरपोर्ट के कार्यालय में उपस्थित हों। अनुबंध अनुबंध **१००.००** रुपये (एक सौ रुपये मात्र) के गैर-न्यायिक स्टॉप पेपर पर निष्पादित किया जाएगा और स्टॉप पेपर की लागत आपके द्वारा वहन की जाएगी।

The Asstt.General Manager (Engg-E), AAI, Bangalore Airport shall be the Engineer-in-Charge of the work. You are requested to attend the O/o The Asstt.General Manager (Engg-E), AAI, Bangalore Airport, latest by **15.03.2023** to sign and complete the contract agreement. The contract agreement shall be executed on a non-judicial stamp paper of value Rs.100.00 (Rupees One Hundred only) and the cost of the stamp paper shall be borne by you.

3. कृपया इस पत्र के जारी होने की तारीख से 10 दिन पहले या उससे पहले सुरक्षा जमा की शेष राशि के लिए रु. 468125/- जमा करें, ऐसा न करने पर उसकी कटौती की जाएगी निविदा की शर्त के अनुसार। /
2. Please deposit **Rs.468125 (Rupees Four lakhs sixty eight thousand one hundred and twenty five only)**, towards balance of Security Deposit within 10 days from the date of issue of this letter failing which, the same will be deducted as per condition in GCC clause no 1 (a) at page No.21 of contract documents.
4. आपसे अनुरोध है कि १९७० के अनुबंध श्रम (विनियम और उन्मूलन) अधिनियम और अनुबंध श्रम (विनियमन और उन्मूलन) केंद्रीय नियम १९७१ चिली श्रम (निषेध और विनियमन) अधिनियम १९८६, निर्माण श्रमिक (रोजगार का विनियमन और सेवा की शर्त) के प्रावधानों का पालन करें। अधिनियम १९९६, भवन एवं अन्य निर्माण श्रमिक कल्याण उपकरण अधिनियम १९९६ जैसा कि निविदा के जीसीसी के पृष्ठ संख्या ६२ पर खंड संख्या १९ में निर्दिष्ट है और केंद्र और राज्य सरकार न्यूनतम मजदूरी अधिनियम और उसके नियम केंद्र और राज्य सरकार के नियम हैं।
3. 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 Child Labour (Prohibition & Regulation) Act 1986, Construction Workers (Regulation of A-147 Employment and Condition of Service) Act 1996, Building and other construction Workers Welfare Cess Act 1996 as specified in Clause 19 B on page no. 62 of GCC of tender and rules of Central and State Government
5. आपको निर्देश दिया जाता है आप तुरंत प्रबंधक (इंजि-वि), भा.वि.प्रा, केम्पेगौड़ा अंतरराष्ट्रीय हवाई अड्डा से मिलें वह आपको साइट सौंपने की व्यवस्था करेंगे।
4. You are directed to contact Manager (Engg-E), Airports Authority of India, GAGAN who will arrange to hand over the site to you.
9. कृपया ध्यान दें कि कार्य को पूरा करने के लिए २४ महीने का समय दिया जाएगा और इसे 01.03.2023 से गिना जाएगा.
5. Please note that the time allowed for carrying out the work shall be **24 Months** and same shall be reckoned from **01.03.2023**.
10. इस ठेके के संबंध में आगे का कोई भी पत्राचार प्रभारी अभियंता, भा.वि.प्रा., केम्पेगौड़ा अंतरराष्ट्रीय हवाई अड्डा, बेंगलुरु के पते पर किया जाए। /
6. Any further correspondence in connection with the contract should normally be addressed to Engineer-in-charge, Airports Authority of India, Kempegowda Intl. Airport, Bengaluru.
6. कृपया इस पत्र के पोचपावती को हस्ताक्षर करने के पश्चात स्विकृती के रूप निम्नहस्तोक्षरीत को भेजा जाए।
7. Please acknowledge the receipt and return the duplicate copy of this letter enclosed herewith after signing it to the undersigned as token of acceptance.

धन्यवाद/Thanking You,

भवदीय/Your faithfully,

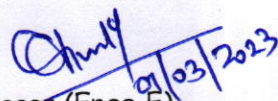
अनुलग्नक: मात्रा की अनुसूची

Encl: Schedule of Quantities

सहायक महाप्रबंधक (इंजि-वि)/Asstt. General Manager (Engg-E)

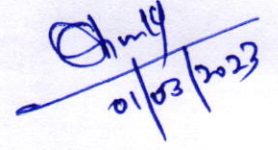
भा.वि.प्रा, केम्पेगौड़ा अंतरराष्ट्रीय हवाई अड्डा, बेंगलुरु / AAI, Kempegowda Intl. Airport, Bengaluru.

कृते तथा ओर से, अध्यक्ष, भा.वि.प्रा/ for and on behalf of Chairman, AAI

 01/03/2023

प्रतिलिपि/Copy To : आंतरिक/Internal

1. महाप्रबंधक (समन्वय -प्रभारी), सीएनएस, भाविप्रा, बेंगलूर
General Manager (CIC)/CNS, AAI, B'Lore.
2. उप महाप्रबंधक महाप्रबंधक(विद्युत -इंजीनियरि), चेन्नई हवाई अड्डा , चेन्नई Dy.General Manager
(Engg-E),AAI, SR, Chennai
3. सहायक महाप्रबंधक, (वित्त)भाविप्रा,बेंगलूर, Asst. General Manager (Fin.), AAI, B'Lore.
4. प्रबंधक (इंजीनियरि- विद्युत),भाविप्रा, एचएएल /Manager (Engg-E), AAI, HAL, Bangalore
5. कार्य ओदश फाइल/Work Order File.
6. करार फाइल/Agreement file


01/03/2023

7.

8.

Validate

Print

Help

Item Rate BoQ

Tender Inviting Authority: Asst.General Manager (Engg. – Electrical), AAI, Bangalore

Name of Work: ARMO 2022-24 SH: Operation & Maintenance of Fire detection, Alarm & Fire Fighting system & associated works at HAL Airport, GAGAN Complex, AAI occupied areas at KIA and AAI Residential colony Bagaluru at Bangalore Airport

Contract No: -2023_AAI_142065_1

Bidder Name	M/s. Centre Tap Engineering					
PRICE SCHEDULE (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent 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 #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder excluding GST Rs. P	TOTAL AMOUNT excluding GST Rs. P	TOTAL AMOUNT In Words
1	2	4	5	13	53	55
1	SH-I: Job Contract for Operation and Maintenance					
1.1	Job contract for operation & maintenance of Fire Hydrant system, addressable fire detection, alarm system and FM-200/NOVEC-1230 fire suppression system with all their accessories, units, wiring and piping etc., continuously for all days on round the clock basis including sundays/ holidays but excluding spare parts etc. complete as required. (GAGAN & HAL)	24	Months	130000.00	3120000.00	INR Thirty One Lakh Twenty Thousand Only
1.2	Job contract for operation & maintenance of Fire Hydrant Points, conventional type fire detection alarm system, Sprinkler system with all accessories, units, wiring and piping etc., but excluding spare parts etc. complete as required. (AAI OCCUPIED AREA KIA & AAI RESIDENTIAL COLONY, BAGALURU)	24	Months	50000.00	1200000.00	INR Twelve Lakh Only

Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder excluding GST Rs. P	TOTAL AMOUNT excluding GST Rs. P	TOTAL AMOUNT In Words
2	SH-II Supply and Laying of FRLS Fire Survival cable					
2.1	Supply and laying 2 Core X 1.5 Sq.mm fire survival armoured cable 600 / 1000V rated with annealed copper conductor having glass mica fire barrier tape covered by an extruded layer of cross linkable EPR insulation and LSZH inner bedding, steel wire armouring & LSZH outer sheath complete as required on existing conduit / surface etc. as required.	100	Mtr	250.00	25000.00	INR Twenty Five Thousand Only
3	SH-III DSR Item					
3.1	Percentage above or below on the rates of Electrical E&M DSR-2018(CPWD) /DSR for Wet riser and sprinkler system- 2019 items worth totalling to Rs.100000 for execution of miscellaneous items on requirement basis. The rates payable shall be excluding GST.(Note: the firm has to quote / upload the percentage above / below (+/-) % on the quantity mentioned against this item directly in the form of multiplying factor in the rate column, as clarified below. For example : if desired to quote 5% above on DSR 2018 /19 rates, the rate column shall be filled as 1.05 or 5% below on DSR 2018 shall be filled as 0.95	100000	%	1.00	100000.00	INR One Lakh Only
4	SH-III Maintenance / Servicing of Fire Extinguishers					
4.1	Maintenance / servicing of following Portable type fire extinguishers as per manufacturers recommendations,submission of service reports etc. on quarterly basis i/c replacement of minor spares viz. safety pins, pin holders, seal etc. as required.					
4.2	50 Ltrs. Foam type	2	Each / Year	250.00	500.00	INR Five Hundred Only
4.3	10 Kg capacity Dry Chemical Powder type	16	Each / Year	250.00	4000.00	INR Four Thousand Only
4.4	9 Kg capacity Dry Chemical Powder type	10	Each / Year	250.00	2500.00	INR Two Thousand Five Hundred Only
4.5	6 Kg capacity Dry Chemical Powder type	46	Each / Year	200.00	9200.00	INR Nine Thousand Two Hundred Only
4.60	2 Kg capacity Dry Chemical Powder type	6	Each / Year	150.00	900.00	INR Nine Hundred Only

Chmp
01/05/2023

Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder excluding GST Rs. P	TOTAL AMOUNT excluding GST Rs. P	TOTAL AMOUNT In Words
4.70	4.5 Kg capacity CO ₂ type	126	Each / Year	250.00	31500.00	INR Thirty One Thousand Five Hundred
4.80	6.5 Kg capacity CO ₂ type	20	Each / Year	350.00	7000.00	INR Seven Thousand Only
4.90	3.0 Kg capacity CO ₂ type	2	Each / Year	200.00	400.00	INR Four Hundred Only
5.0	2.0 Kg capacity CO ₂ type	356	Each / Year	200.00	71200.00	INR Seventy One Thousand Two Hundred
5.1	6.0 Kg ABC type	30	Each / Year	150.00	4500.00	INR Four Thousand Five Hundred Only
5.2	4 Kg ABC type	12	Each / Year	175.00	2100.00	INR Two Thousand One Hundred Only
5.3	9 Ltr capacity Water CO ₂ type	112	Each / Year	250.00	28000.00	INR Twenty Eight Thousand Only
5.4	9 Ltr Capacity Foam	2	Each / Year	400.00	800.00	INR Eight Hundred Only
6	SH-IV Refilling of Fire Extinguishers					
6.1	Refilling of the following type and capacity fire extinguishers as per site requirement, with the approval of EIC.					
6.2	50 Ltrs. Foam type	2	Each	250.00	500.00	INR Five Hundred Only
6.3	10 Kg capacity Dry Chemical Powder type	5	Each	400.00	2000.00	INR Two Thousand Only
6.4	9 Kg capacity Dry Chemical Powder type	3	Each	350.00	1050.00	INR One Thousand & Fifty Only
6.5	6 Kg capacity Dry Chemical Powder type	10	Each	300.00	3000.00	INR Three Thousand Only
6.6	2 Kg capacity Dry Chemical Powder type	2	Each	350.00	700.00	INR Seven Hundred Only
6.7	4.5 Kg capacity CO ₂ type	50	Each	400.00	20000.00	INR Twenty Thousand Only

Chup
01/03/2023

Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder excluding GST Rs. P	TOTAL AMOUNT excluding GST Rs. P	TOTAL AMOUNT In Words
6.8	6.5 Kg capacity CO ₂ type	8	Each	650.00	5200.00	INR Five Thousand Two Hundred Only
6.9	3.0 Kg capacity CO ₂ type	2	Each	350.00	700.00	INR Seven Hundred Only
7	2.0 Kg capacity CO ₂ type	80	Each	300.00	24000.00	INR Twenty Four Thousand Only
7.1	6.0 Kg ABC type	10	Each	350.00	3500.00	INR Three Thousand Five Hundred Only
7.2	4.0 Kg ABC type	5	Each	300.00	1500.00	INR One Thousand Five Hundred Only
7.3	9 Ltr capacity Water CO ₂ type	30	Each	350.00	10500.00	INR Ten Thousand Five Hundred Only
7.4	9 Ltr Capacity Foam	2	Each	500.00	1000.00	INR One Thousand Only
Total in Figures					4681250.00	Forty Six Lakh Eighty One Thousand Two Hundred & Fifty Only
Quoted Rate in Words		INR Forty Six Lakh Eighty One Thousand Two Hundred & Fifty Only				

[Signature]
01/03/2023

[Signature]
20/03/2023