



भारतीय विमानपत्तन प्राधिकरण

AIRPORTS AUTHORITY OF INDIA

सं/No: AAI/BG/ENGG(C)/RWH-HAL/W-01/2023-24/1030 - 36

दिनांक/Date: 29.05.2023.

सेवा में/To,

श्री. रंगनाथ / Shri. Ranganath

सिविल कांटेक्टर/ Civil Contractor

#415,06वां मेन / #415,06th Main,

12वां क्रॉस / 12th Cross

महालक्ष्मी पुरम / , Mahalakhami Puram

बैंगलोर -560086/ Bangalore -560086

कार्य का नाम : एचएएल हवाई अड्डे, बैंगलूर में वर्षा जल संचयन प्रणाली प्रदान

करना Name of Work: - Providing Rainwater Harvesting System at HAL Airport, Bangalore

संदर्भ : दिनांक 03.05.2023 को खोली गई निविदा ।

Ref: Your Tender opened on 03.05.2023

Tender I.D. 2023_AAI_143103_1

महोदय/Dear Sir,

1. ऊपर उल्लिखित कार्य के लिए ई-टेंडर आपके द्वारा उद्धरित आइटम धारों रु. 11,03,602.50 (जीएसटी को छोड़कर) (केवल ग्यारह लाख तीन हजार छह सौ दो रुपये और पचास पैसे मात्र) की राशि के लिए जो कि अनुमानित लागत रु. 10,33,727/= (जीएसटी को छोड़कर) से 6.76 % ऊपर है, अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से स्वीकार किया जाता है।

E-tender for the work mentioned above is hereby accepted on behalf of Chairman, Airports Authority of India at the Items rates quoted by you for an amount of Rs. 11,03,602.50 (Excluding GST) (Rupees Eleven lakhs three

अल्फा-1, वि.या. से. परीसर, केम्पेगोडा अंतर्राष्ट्रीय हवाई अड्डा, बैंगलूर - 560 300

Alpha-I, ATS Complex, Kempegowda International Airport, Bengaluru-560 300

म प्र (एटीएम)/GM(ATM) : 2201 9902

म प्र (सीएनएस)/GM(CNS) : 2201 9900

फैक्स /Fax : 27688001

फैक्स /Fax : 27688000

हि.ए.लि. हवाई अड्डा, बैंगलूर HAL Airport, Bangalore - 560 017.

म प्र (सीआईसी)/GM(CIC) : 2522 3344

फैक्स /Fax : 25228010

thousand six hundred and two and paise Fifty only) which is 6.76 % above the estimated cost of Rs. 10,33,727/- (Excluding GST).

- 2 वरिष्ठ प्रबन्धक (इंजीनियरिंग-सिविल), एएआई, बेंगलोर एयरपोर्ट, बेंगलोर, कार्य के प्रभारी अभियंता प्रभारी होंगे। आपसे अनुरोध है कि आप वरिष्ठ प्रबन्धक , (इंजीनियरिंग-सिविल), एएआई, बेंगलोर एयरपोर्ट, बेंगलोर के कार्यालय में अनुबंध करार पर हस्ताक्षर करने और अनुबंध पूरा करने के लिए 13.06.2023 तक उपस्थित हों। कॉन्ट्रैक्ट एग्रीमेंट को 100 / - रुपये के मूल्य के गैर-न्यायिक स्टाम्प पेपर पर निष्पादित किया जाएगा (केवल सौ रुपये) और स्टैम्प पेपर की लागत आपके द्वारा वहन की जाएगी।

Senior Manager (Engg-Civil), AAI, Bangalore Airport, Bangalore, shall be the Engineer-In-charge of the work. You are requested to attend the office of Senior Manager (Engg-Civil), AAI, Bangalore Airport, Bangalore, by 13.06.2023 to sign and complete the contract agreement. The Contract Agreement shall be executed on a non-judicial stamp paper of value Rs 100/- (Rupees Hundred only) and the cost of the stamp paper shall be borne by you.

3. आपकी निविदा के साथ प्राप्त की गई बयाना राशि रु 20,675/- (केवल केवल बीस हजार छह सौ पचहत्तर) की कुल धन राशि को सिक्योरिटी डिपॉजिट के हिस्से के रूप में अनुबंध क्लॉज नंबर -1 ए, पृष्ठ संख्या- GCC-16 के अनुसार परिवर्तित किया जाएगा। इस पत्र के जारी होने की तारीख से 15 दिनों के भीतर सिक्योरिटी डिपॉजिट के संदर्भ में कृपया रु 89,685/= (केवल उन्नासी हजार छह सौ पचासी) जमा करें, ऐसे न करने पर जो अनुबंध क्लॉज-1 ए, पेज नंबर जीसीसी -16 की सामान्य शर्तों के अनुसार आपके चल रहे बिलों से घटाया जाएगा।

The Earnest Money Amount of Rs 20,675/- (Rupees Twenty thousand six hundred and seventy-five only) received along with your tender has been converted as part of Security Deposit as per General conditions of Contract Clause No-1A, Page No.GCC-16. Please deposit Rs. 89,685/- (Rupees Eighty-nine thousand six hundred and eighty-five only) towards security deposit within 15 days from the date of issue of this letter failing which the same will

be deducted from your running bills as per General conditions of Contract Clause No-1A, Page No. GCC-16.

- 4 आपसे अनुरोध है कि 1970 के अनुबंध श्रम (विनियमन और उन्मूलन) अधिनियम के प्रावधानों और अनुबंध श्रम (विनियमन और उन्मूलन) केंद्रीय नियम 1971 बाल श्रम (निषेध और विनियमन) अधिनियम 1986, निर्माण श्रमिक (रोजगार और सेवा की स्थिति का विनियमन) अधिनियम 1996, भवन और अन्य निर्माण श्रमिक A-173 कल्याण उपकर अधिनियम 1996 जैसा कि पृष्ठ संख्या 19 पर खंड 19 में निर्दिष्ट है। टेंडर के जीसीसी और केंद्र और राज्य सरकार के नियम।

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 Employment and Condition of Service) Act 1996, Building and other construction Workers A-173 Welfare Cess Act 1996 as specified in Clause 19 on page no49 of GCC of tender and rules of Central and State Government.

- 5 आपको सहायक प्रबंधक इंजी (सी), एएआई, बेंगलोर हवाईअड्डा से संपर्क करने के लिए भी निर्देशित किया जाता है, जो तुरंत आपको साइट सौंपने की व्यवस्था करेगा।

You are also directed to contact Asst Manager, Engg.(C), AAI, Bangalore Airport immediately who will arrange to hand over the site to you.

- 6 कृपया ध्यान दें कि कार्य करने के लिए अनुमत समय 03 (तीन) महीने होगा और इसकी गणना इस पत्र के जारी होने के 10वें दिन से की जाएगी।

Please note that the time allowed for carrying out the work shall be **03(Three)** months and same shall be reckoned from the 10th day after issue of this letter.

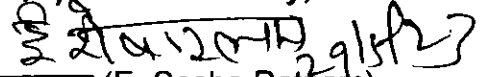
- 7 अनुबंध के संबंध में आगे कोई पत्राचार आम तौर पर प्रभारी अधिकारी (इंजीनियरिंग-सिविल), एएआई, बेंगलोर एयरपोर्ट (एचएएल), बेंगलोर -560017 को संबोधित किया जाना चाहिए।

Any further correspondence in connection with the contract should normally be addressed to the Engineer-In-Charge (Engg-Civil), AAI, Bangalore Airport (HAL), Bangalore-560017.

- 8 कृपया रसीद स्वीकार करें और स्वीकृति के टोकन के रूप में अधोहस्ताक्षरी को हस्ताक्षर करने के बाद इस पत्र की प्रतिलिपि प्रति संलग्न करें।

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.

भवदीय/Yours faithfully,


ई शेषारत्नम (E. Sessa Rathnam)

वरिष्ठ प्रबन्धक (इंजी सivil)

Senior Manager (Engg- Civil)

अध्यक्ष, भाविप्रा के लिए एवं उनकी ओर से

For and on behalf Chairman, Airports Authority of India

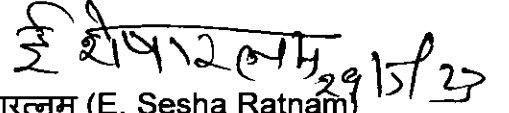
संलग्नक/Encl : अनुसूची-ए /Schedule-A

N.O.O.

कृपया सूचनार्थ /Copy for information to:

1. महाप्रबंधक (सामान्य-प्रभारी), भाविप्रा, बेंगलूर हवाई अड्डा
GM(CIC), AAI, Bangalore Airport.
2. सहायक महाप्रबंधक (इंजीनियरी-विद्युत) भाविप्रा, बेंगलूर हवाई अड्डा
AGM (E-E), AAI, Bangalore
3. सहायक महाप्रबंधक (वित्त) भाविप्रा, बेंगलूर हवाई अड्डा
AGM (Finance), SAU, AAI, Bangalore Airport
4. संयुक्त महाप्रबंधक (सतर्कता), भाविप्रा, दक्षिणी क्षेत्र, चेन्नई हवाई अड्डा
Jt.GM (Vigilance), AAI, S/R, Chennai Airport
5. श्रम आयुक्त (केंद्रीय), श्रम सदन, यशवंतपुर, गोरगुंटे पालया, टुमकुर रोड, बेंगलूर-22
Labour Commissioner (Central), ShramSadana, Yeshwanthpur, Goraguntepalaya, Tumkur Road, Bangalore - 22
6. भविष्य निधि संगठन, बेंगलूर/ Provident Fund Organization, Annapoorneshwari Complex, No.37/1, 6th Main, Bangalore - 560068

7. कर्मचारी राज्य बीमा निगम/ Employees State Insurance Corporation, Sub Regional Office, Bangalore North (Peenya), Harini Towers, 3rd Cross, 3rd Main, Off.Ring Road Near (F.T.I), IInd Stage Industrial. Suburb. Yeshwanthpur, Bangalore - 560022
8. सहायक प्रबंधक (इंजीनियरी-सिविल) भाविप्रा, बेंगलूर हवाई अड्डा
Asst Manager (Engg-Civil), AAI, Bangalore
9. करार फाईल/ Agreement File
10. भाविप्रा वेबसाइट/ AAI Website


ई शेषारत्नम (E. Sesha Ratnam)
वरिष्ठ प्रबन्धक (इंजी सिविल)
Senior Manager (Engg- Civil)

SCHEDULE -"A"

Name of Work: - Providing Rainwater Harvesting System at HAL Airport, Bangalore

Contract No: 2023_AAI_143103_1

S No	Description of Work / Item(s)	Qty	Units	Rate	Amount	Remarks Rupees INR
1	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in-charge. All kinds of soil	138.40	Cum	300.00	41520.00	Rupees Forty one thousand Five hundred and twenty only
2	Extra for every additional lift of 1.5 m or part thereof in excavation / banking excavated or stacked materials. All kinds of soil From 1.50 m to 3.00 m	23.39	Cum	100.00	2339.00	Rupees Two thousand three hundred and thirty nine only
3	Extra for every additional lift of 1.5 m or part thereof in excavation / banking excavated or stacked materials. All kinds of soil From 3.00 m to 4.50 m	23.39	Cum	100.00	2339.00	Rupees Two thousand three hundred and thirty nine only
4	Extra for every additional lift of 1.5 m or part thereof in excavation / banking excavated or stacked materials. All kinds of soil From 4.50 m to 6.00 m	23.39	Cum	100.00	2339.00	Rupees Two thousand three hundred and thirty nine only
5	Extra for every additional lift of 1.5 m or part thereof in excavation / banking excavated or stacked materials. All kinds of soil From 6.00 m to 7.50 m	23.39	Cum	100.00	2339.00	Rupees Two thousand three hundred and thirty nine only

S No	Description of Work / Item(s)	Qty	Units	Rate	Amount	Remarks Rupees INR
6	Extra for every additional lift of 1.5 m or part thereof in excavation / banking excavated or stacked materials. All kinds of soil From 7.50 m to 9.00 m	13.50	Cum	100.00	1350.00	Rupees One thousand three hundred and Fifty only
7	Excavating trenches of required width for pipes, cables, etc including excavation for sockets, and dressing of sides, ramming of bottoms, depth upto 1.5 m, including getting out the excavated soil, and then returning the soil as required, in layers not exceeding 20 cm in depth, including consolidating each deposited layer by ramming, watering, etc. and disposing of surplus excavated soil as directed, within a lead of 50 m : All kinds of soil Pipes, cables etc. exceeding 80 mm dia. but not exceeding 300 mm dia	65.00	Metre	350.00	22750.00	Rupees Twenty two thousand Seven hundred and Fifty only
8	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge. Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)	12.50	Cum	2500.00	31250.00	Rupees Thirty one thousand two hundred and Fifty only
9	Carriage of earth by Mechanical Transport including loading,unloading and disposal beyound initial lead of 50 mts and Up to 10.00 Km	138.41	Cum	500.00	69205.00	Rupees Sixty nine thousand two hundred and five only
10	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:2:4 (1 Cement : 2 coarse sand (zone-III) : 4 graded stone aggregate 40 mm nominal size)	12.77	Cun	8000.00	102160.00	Rupees One lakh two thousand one hundred sixty only

S No	Description of Work / Item(s)	Qty	Units	Rate	Amount	Remarks Rupees INR
11	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:4:8 (1 Cement : 4 coarse sand (zone-III): 8 graded stone aggregate 40 mm nominal size)	1.35	Cum	7000.00	9450.00	Rupees nine thousand four hundred and fifty only
12	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in: 6.1.2 Cement mortar 1:6 (1 cement : 6 coarse sand)	4.23	Cum	8000.00	33840.00	Rupees thirty three thousand eight hundred and forty only
13	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	647.07	KG	150.00	97060.50	Rupees ninety seven thousand sixty and paise fifty only
14	12 mm Cement plastering with 1:4 (1 cement : 4 fine sand) Cement Mortar	43.87	Sqm	300.00	13161.00	Rupees thirteen thousand one hundred and sixty one only
15	Providing and Laying 110 mm diameter Single socketed unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A as per the direction of Engineer in charge	310.00	Metre	600.00	186000.00	Rupees one lakh eighty six thousand and six hundred only
16	Providing and fixing PVC moulded fittings/accessories for unplasticised Rigid PVC rain water pipes conforming to IS 13592 Type A 110 mm Bend	50.00	Each	250.00	12500.00	Rupees twelve thousand five hundred only
17	Providing and suppling of Aggregates 40mm and above for Filter media as per direction of Engineer in charge	91.00	Cum	1800.00	163800.00	Rupees one lakh sixty three thousand eight hundred only

S No	Description of Work / Item(s)	Qty	Units	Rate	Amount	Remarks Rupees INR
18	Providing and Laying 160 mm diameter Single socketed unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A as per the direction of Engineer in charge	192.00	Metre	700.00	134400.00	Rupees one lakh thirty four thousand four hundred only
19	Providing and fixing PVC moulded fittings/accessories for unplasticised Rigid PVC rain water pipes conforming to IS 13592 Type A 160 mm x 110 mm Reducer	16.00	Each	300.00	4800.00	Rupees four thousand eight hundred only
20	Providing and Fixing of Precast Ferro Cement Rings diameter 1.22 m. and thickness 0.05 m. with 0.3 m. height as per Directions of Engineer in charge.	78.00	Each	1100.00	85800.00	Rupees eighty five thousand eight hundred only
21	Providing and Fixing of Precast Ferro Cement Rings diameter 1.5 m. and thickness 0.05 m. with 0.3 m. height as per Directions of Engineer in charge.	62.00	Each	1250.00	77500.00	Rupees seventy seven thousand five hundred only
22	Providing and Fixing of RCC precast Ferro Cement rings top cover (1.22 m. dia 0.15 m. thick) as per Directions of Engineer in charge.	3.00	Each	1500.00	4500.00	Rupees four thousand five hundred only
23	Providing and Fixing of RCC precast Ferro Cement rings top cover (1.52 m. dia 0.15 m. thick) as per Directions of Engineer in charge.	2.00	Each	1600.00	3200.00	Rupees three thousand two hundred only.

Total in Figures

1103602.50

(Rupees Eleven lakhs three thousand six hundred and Two and paise fifty only)

ई शेषारत्नम्
ई शेषारत्नम् (E. Sesa Ratnam)
वरिष्ठ प्रबन्धक (इंजी सivil)
Senior Manager (Engg- Civil)