

दूरभाष कार्यालय : 2511-9600
भारतीय विमानपत्तन प्राधिकरण
पूर्वी क्षेत्र, ने.सुच.ब.अ. विमानपत्तन., कोलकाता



Tel. Office : -2511-9600
AIRPORTS AUTHORITY OF INDIA
Eastern Region, N.S.C.B.I. Airport, Kolkata - 52

संदर्भ सं /Ref. No:- AAI/KOL/ENGG(C)/W.O. - 08/2023-24/439. दिनांक /Date :- 11.01.2024

✓ सेवा में/To

मे. एच. बी. एंटरप्राइज़
M/s. H.B. Enterprise
विल्लेज - छोटोगंथि,
Vill. - Chotoganti,
पी.ओ. - गंगानगर,
P.O. - Ganganagar,
कोलकाता / KOLKATA - 700 132.

विषय/Sub :- रेलोकेसन ऑफ सिविल इंक्वैरि ऑफिस एंड रि-अरेंजमेंट ऑफ वॉटर
सप्लाई लाइंस ड्यू टु फॉल ऑफ मेट्रो रेल्वे अलिग्न्मेंट एट न्यू क्वार्टर
एनएससीबीआई एयरपोर्ट। एसएच: सिविल वर्क्स।
Relocation of Civil Enquiry Office & Re-arrangement of water
supply lines due to fall of Metro Railway alignment at New
Quarters NSCBI Airport. SH: Civil Works.

संदर्भ/ Ref. : (i) आपकी इ निविदा खोला गया 28-11-2023

Your E-Bid opened on 28-1-2023.

खुली निविदा आईडी: 2023_AAI_171257_1

[Open Tender ID: 2023_AAI_171257_1]

महोदय /Dear Sir (s),

- उपरोक्त कार्य की रुपया 40,97,195.00 (जीएसटी रहित) (चालीस लाख सन्तानब्बे हजार एक सौ पंचानब्बे रुपये मात्र) की मद दर निविदा, जो कि कार्य कि अनुमानित लागत रुपया 57,29,420.00 (सन्तावन लाख उनतीस हजार चार सौ बीस रुपये मात्र) से 28.49% (दो आठ दशमलव पाँच आठ) कम है, आपके द्वारा निविदा प्रपत्र मे दर्शायी गयी मद दरों पर भरी गई है, अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से स्वीकृत की जाती 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 totalling to Rs. **40,97,195.00 (Excl. GST) (Rupees Forty Lakhs Ninety Seven Thousand One Hundred Ninety Five Only)** which is **28.49% (Two Eight Point Four Nine Percent)** below the estimated cost put to tender of Rs. **57,29,420.00 (Rupees Fifty Seven Lakhs Twenty Nine Thousand Four Hundred Twenty Only).**

Contd. /-2

2. संयुक्त महा प्रबन्धक (अभि- सिविल), क्षेत्रीय कार्यपालक निदेशक (पूर्वी क्षेत्र) का कार्यालय, ए ए आइ, एन एस सी बी आइ एयरपोर्ट, कोलकाता -52 इस कार्य के कार्य प्रभारी अभियन्ता होंगे। आपसे अनुरोध है कि दिनांक 21 जनवरी 2024 तक संयुक्त महा प्रबन्धक (अभि-सिविल), ए ए आइ, एनएससीबीआई एयरपोर्ट कोलकाता-52 के कार्यालय में उपस्थित होकर संविदा अनुबंध को हस्ताक्षरित कर पूर्ण करें। अनुबंध 100/- रुपये के गैर न्यायिक स्टाम्प पेपर पर सम्पादित किया जाएगा, स्टाम्प पेपर की कीमत आपके द्वारा वहन की जाएगी।

Jt. Gen. Manager (E-C), O/o The Regional Executive Director (E/R), Airports Authority of India, N.S.C.B.I. Airport, Kolkata - 52 shall be the Engineer-in-charge of the work. You are requested to attend the office of Jt. Gen. Manager (E-C), O/o The Regional Executive Director (E/R), Airports Authority of India, NSCBI Airport, Kolkata - 52 by **21-01-2024** to sign and complete the 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.

3. निविदा के साथ प्राप्त धरोहर राशि रुपया 1,14,588/- (एक लाख चौदह हजार पाँच सौ अठ्ठासी रुपये मात्र) को संविदा के पृष्ठ संख्या 16 के शर्त संख्या 1A के अनुसार प्रतिभूति निक्षेप राशि का हिस्सा मानकर उसमें बदल दिया गया है। कृपया शेष प्रतिभूति निक्षेप राशि रुपया 2,95,132/- (दो लाख पंचनब्बे हजार एक सौ बत्तीस रुपये मात्र) इस पत्र के निर्गत दिनांक से दस दिनों के भीतर जमा करें अन्यथा उक्त धनराशि की कटौती संविदा प्रपत्र की उक्त संदर्भित शर्त संख्या 1A पृष्ठ संख्या 16 के अनुसार की जाएगी।

The Earnest Money amount of **Rs. 1,14,588/- (Rupees One Lakh Fourteen Thousand Five Hundred Eighty Eight Only)** received along with your tender will be treated and converted as part of **Security Deposit**, as per **Clause No. 1A on Page No. – 16 of General Conditions of Contract**. Please deposit **Rs. 2,95,132/- (Rupees Two Lakhs Ninety Five Thousand One Hundred Thirty Two Only)** towards balance security deposit within **10 (Ten) days** from the date of issue of this letter, failing which the same will be deducted as per **clause 1A on page 16 of General Conditions of Contract**.

4. आपसे अनुरोध है कि संविदा श्रमिक प्रावधान (विनियम एवं उन्मूलन) एक्ट 1970, श्रमिक प्रावधान (विनियम एवं उन्मूलन) - केन्द्रीय नियम 1971 बाल श्रम (निषेध और विनियमन) अधिनियम 1986, निर्माण श्रमिकों (रोजगार और सेवा की शर्तों का विनियमन) अधिनियम 1996, भवन और अन्य निर्माण श्रमिक कल्याण उपकर अधिनियम 1996 आदि में समय-समय पर या किसी अन्य कानून से संबंधित संशोधन और नियमों से संबंधित नियम बनाए गए केंद्र और राज्य सरकारों के समय-समय पर नियमों का पालन करना सुनिश्चित 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, Child Labour (Prohibition & Regulation) Act 1986, Construction workers (Regulation of Employment and Conditions of Service) Act 1996, Building and other Construction workers Welfare Cess Act 1996 etc. amended from time to time or any other laws relating thereto and rules made there under from time to time of Central and State Governments.

5. आपको निर्देशित किया जाता है कि आप तुरंत प्रभाव से सहायक महा प्रबंधक (इंजी-सिविल), ए ए आइ, एनएससीबीआई एयरपोर्ट, कोलकाता से सम्पर्क करें जो आपको कार्यस्थल सौंपने की व्यवस्था करेंगे।

You are also directed to contact **Asstt. Gen. Manager (E-C), AAI, NSCBI Airport, Kolkata** immediately, who will arrange to hand over the site to you.

6. कृपया ध्यान दें कि कार्य पूर्ण करने की अवधि 04 (चार) महीना है जो इस पत्र के जारी होने की तिथि से दसवें दिन से प्रभावी मानी जाएगी।

Please note that the time allowed for carrying out the work is **04 (Four) Months** and shall be reckoned from the tenth day after issue of this letter.

7. संविदा के सन्दर्भ में किसी भी प्रकार का पत्राचार सामान्यता अभियंता प्रभारी को सम्बोधित करें।

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

8. कृपया इस पत्र की पावती भेजें एवं पत्र की अनुलिपि जो कि संलग्न है को हस्ताक्षरित कर अधोहस्ताक्षरी को स्वीकृत चिन्ह के रूप में वापस करें।

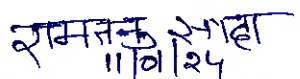
Please acknowledge the receipt and return the duplicate copy of this letter enclosed herewith after signing it to the undersigned as a token of acceptance.

9. उपरोक्त के हिन्दी पाठ में कोई अंतर या द्विधरथकथा होने की स्थिति में अंग्रेजी पाठ मान्य होगा।

In case of difference or ambiguity in Hindi and English version, the English version will prevail.

भवदीय /Yours faithfully,

Encl:- BOQ


(आर. साहा / R. Saha)

संयुक्त महाप्रबन्धक (इंजी -सि)/Jt. Gen. Manager (E-C)

प्रथम तल, परिचालन कार्यालय

1st Floor, Operational Office,

भाविप्रा, नेसुचबोअ हवाईअड्डा, कोलकाता - 52

AAI, N.S.C.B.I. Airport, Kolkata - 700 052.

अध्यक्ष, भा वि प्रा के लिए व उनकी तरफ से

For and behalf of the Chairman, AAI.

Government eProcurement System**Created By: Vinay Prakash****Created Date/Time: 28-Nov-2023 11:31 AM****Tender Title: Relocation of Civil Enquiry Office and Re arrangement of water supply lines due to fall of Metro Railway alignment at New Quarters NSCBI Airport, Kolkata. SH Civil Works.****Tender ID: 2023_AAI_171257_1****Tender Inviting Authority: Vinay Prakash, Asstt. Gen. Manager (E-C), AAI, NSCBI Airport, Kolkata - 700 052.****Name of Work: Relocation of Civil Enquiry Office & Re-arrangement of water supply lines due to fall of Metro Railway alignment at New Quarters NSCBI Airport, Kolkata. SH: Civil Works.****Contract No: 2023_AAI_171257_1****SCHEDULE OF WORK / ITEM(S)**

SLNo	Description of Work / Item(s)	No.of Qty	Units	H B ENTERPRISE (GSTN-NA)	
				Rate (Rs.)	Amount (Rs.)
1.00	Earth work in surface excavation not exceeding 30 cm in depth but exceeding 1.5 m in width as well as 10 sqm on plan including getting out and disposal of excavated earth upto 50 m and lift upto 1.5 m, as directed by Engineer-in-Charge: All kinds of soil	1170.00	Sqm	60.00	70200.00
2.00	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.: All kinds of soil.	40.00	Cum	230.00	9200.00
3.00	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)	120.00	Cum	4800.00	576000.00
4.00	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level : 1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)	15.00	Cum	5400.00	81000.00
5.00	Centering and shuttering including strutting, propping etc. and removal of form for Foundations, footings, bases of columns, etc. for mass concrete	40.00	Sqm	240.00	9600.00
6.00	Centering and shuttering including strutting, propping etc. and removal of form for Lintels, beams, plinth beams, girders, bressumers and cantilevers	50.00	Sqm	480.00	24000.00

Sl.No	Description of Work / Item(s)	No.of Qty	Units	H B ENTERPRISE (GSTN-NA)	
				Rate (Rs.)	Amount (Rs.)
7.00	Centering and shuttering including strutting, propping etc. and removal of form for Columns, Pillars, Piers, Abutments, Posts and Struts	40.00	Sqm	690.00	27600.00
8.00	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more.	670.00	Kg.	65.00	43550.00
9.00	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more.	860.00	Kg.	65.00	55900.00
10.00	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in:Cement mortar 1:6 (1 cement : 6 coarse sand)	20.00	Cum	4700.00	94000.00
11.00	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in : Cement mortar 1:6 (1 cement : 6 coarse sand)	35.00	Cum	5200.00	182000.00
12.00	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.	7700.00	Kg.	68.00	523600.00
13.00	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete. Size of Tile 600x600 mm	160.00	Sqm	650.00	104000.00
14.00	Providing and laying Vitrified tiles in different sizes (thickness to be specified by manufacturer), with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade, in skirting, riser of steps, over 12 mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joint with white cement & matching pigments etc. complete. Size of Tile 600x600 mm	20.00	Sqm	860.00	17200.00

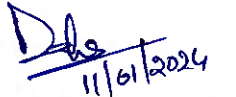
Sl.No	Description of Work / Item(s)	No.of Qty	Units	H B ENTERPRISE (GSTN-NA)	
				Rate (Rs.)	Amount (Rs.)
15.00	Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm (+ 0.05 %) total coated thickness with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineer-in- charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x 55 mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.	52.00	Sqm	580.00	30160.00
16.00	12mm cement plaster on the rough side of single or half brick wall of mix: 1.6 (1 cement : 6 fine sand)	160.00	Sqm	190.00	30400.00
17.00	15 mm cement plaster on the rough side of single or half brick wall of mix : 1:6 (1 cement: 6 fine sand)	90.00	Sqm	220.00	19800.00
18.00	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade : New work (two or more coats) over and including water thinnable priming coat with cement primer	1000.00	Sqm	110.00	110000.00
19.00	Finishing walls with textured exterior paint of required shade : New work (Two or more coats applied @ 3.28 ltr/10 sqm) over and including priming coat of exterior primer applied @ 2.20kg/10 sqm	510.00	Sqm	135.00	68850.00
20.00	Providing and laying 60mm thick factory made cement concrete interlocking paver block of M -30 grade made by block making machine with strong vibratory compaction, of approved size, design & shape, laid in required colour and pattern over and including 50mm thick compacted bed of coarse sand, filling the joints with line sand etc. all complete as per the direction of Engineer-in-charge.	1170.00	Sqm	640.00	748800.00
21.00	Providing and fixing G.I. chain link fabric fencing of required width in mesh size 50x50 mm including strengthening with 2 mm dia wire or nuts, bolts and washers as required complete as per the direction of Engineer-in-charge. Made of G.I. wire of dia 4 mm	320.00	Sqm	650.00	208000.00
22.00	Providing and fixing G.I. pipes complete with G.I. fittings including trenching and refilling etc. 25mm dia nominal bore	200.00	Mtr.	220.00	44000.00
23.00	Providing and fixing G.I. pipes complete with G.I. fittings including trenching and refilling etc. 50 mm dia nominal bore	640.00	Mtr.	270.00	172800.00

Sl.No	Description of Work / Item(s)	No.of Qty	Units	H B ENTERPRISE (GSTN-NA)	
				Rate (Rs.)	Amount (Rs.)
24.00	Providing and fixing G.I. pipes complete with G.I. fittings including trenching and refilling etc. 80 mm dia nominal bore	480.00	Mtr.	1000.00	480000.00
25.00	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) : 25 mm nominal bore	7.00	Each	390.00	2730.00
26.00	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) : 50 mm nominal bore	7.00	Each	650.00	4550.00
27.00	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) : 80 mm nominal bore	6.00	Each	1650.00	9900.00
28.00	Providing and laying flanged C.I. standard specials such as tees, bends, collars, tapers, caps etc., suitable for flanged jointing as per IS : 1538 : Up to 300 mm dia	6.00	Qtl.	4500.00	27000.00
29.00	Providing lead caulked joints to spun iron or C.I. pipes and specials, including testing of joints but excluding the cost of pig lead : 100 mm diameter pipe	8.00	Each	290.00	2320.00
30.00	Providing lead caulked joints to spun iron or C.I. pipes and specials, including testing of joints but excluding the cost of pig lead : 150 mm diameter pipe	7.00	Each	420.00	2940.00
31.00	Supplying pig lead at site of work.	.70	Qtl.	12000.00	8400.00
32.00	Providing flanged joints to double flanged C.I./ D.I. pipes and specials, including testing of joints : 80 mm diameter pipe	5.00	Each	125.00	625.00
33.00	Providing flanged joints to double flanged C.I./ D.I. pipes and specials, including testing of joints : 100 mm diameter pipe	6.00	Each	210.00	1260.00
34.00	Providing flanged joints to double flanged C.I./ D.I. pipes and specials, including testing of joints : 150 mm diameter pipe	5.00	Each	280.00	1400.00
35.00	Providing and fixing C.I. sluice valves (with cap) complete with bolts, nuts, rubber insertions etc. (the tail pieces if required will be paid separately) : 100 mm diameter Class II	5.00	Each	2820.00	14100.00
36.00	Providing and fixing C.I. sluice valves (with cap) complete with bolts, nuts, rubber insertions etc. (the tail pieces if required will be paid separately) : 150 mm diameter Class II	4.00	Each	4500.00	18000.00

Sl.No	Description of Work / Item(s)	No.of Qty	Units	H B ENTERPRISE (GSTN-NA)	
				Rate (Rs.)	Amount (Rs.)
37.00	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) : For fixed portion. Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	20.00	Kg.	375.00	7500.00
38.00	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) : For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately). Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	46.00	Kg.	460.00	21160.00
39.00	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of Engineer-in-charge . (Cost of aluminium snap beading shall be paid in basic item): With float glass panes of 5.50 mm thickness	5.00	Sqm	1080.00	5400.00

Sl.No	Description of Work / Item(s)	No.of Qty	Units	H B ENTERPRISE (GSTN-NA)	
				Rate (Rs.)	Amount (Rs.)
40.00	Providing and laying six courses water proofing treatment with bitumen felt over roofs consisting of first, third and fifth courses of blown or / and residual bitumen applied hot at 1.45, 1.20 and 1.70 kg per square metre of area respectively, second and fourth courses of roofing felt type 2 grade II (glass fibre base self finished bitumen felt) and sixth and final course of stone grit 6 mm and down size or pea sized gravel spread at 6 cubic decimeter per sqm including preparation of surface but excluding grading, complete.	255.00	Sqm	550.00	140250.00
41.00	Horizontal Boring Manually / Mechanically through earth under the paved roads for passing of water supply pipe lines across the roads complete with tools and machinery required for the job as per site condition and making the surrounding surface good after completion of the job as per the direction of E-I-C.	90.00	Mtr.	1100.00	99000.00
Total in Figures					4097195.00

(Rupees Forty Lakhs Ninety Seven Thousand One Hundred Ninety Five Only)

रामनकुशाहा 
 (आर. साहा / R. Saha)

संयुक्त महाप्रबन्धक (इंजी -सि) / Jt. Gen. Manager (E-C)
 प्रथम मंल, परिचालन कार्यालय
 1st Floor, Operational Office,
 भाविप्रा, नेसुचबोअ हवाईअड्डा, कोलकाता - 52.
 AAI, N.S.C.B.I. Airport, Kolkata – 700 052.