



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

संदर्भ सं/Ref. No:- AAI/KOL/ENGG(C)/W.O. – 01/2021-22/ 48

दिनांक /Date :- 04.05.2021

[स्पीड पोस्ट द्वारा/ BY SPEED POST]

सेवा में/To,

मे. क्रिएटिव प्रीफैब कंस्ट्रक्शन कंपनी प्राइवेट लिमिटेड

M/s Creative Prefab Const. Co. Pvt. Ltd.,

3 एलएससि, डिडिए मार्केट/ 3 LSC. D.D.A- Market,

मैइन रोड (पेट्रोल पंप के विपरीत),

Main road (Opposite Petrol pump)

फारनिचर ब्लोक किर्ति नगर, Furniture Block Kirti Nagar,

नई दिल्ली – ११००१५, New Delhi – 110015.

विषय/Sub :- डेवलपमेंट ऑफ सिविल एयरपोर्ट एट बोकारों। बिप्र: प्रमिशन ऑफ प्रीफैब फायर स्टेशन बिल्डिंग एंड अदर एलाइड वर्क एट बोकारो एयरपोर्ट अंडर आरसिएस।

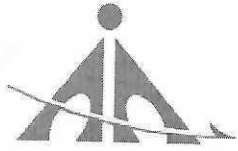
Development of Civil Airport at Bokaro. SH: Provision of Pre-Fab Fire Station Building and other allied works at Bokaro Airport under RCS.

संदर्भ/ Ref. : (i) आपकी निविदा दिनांक : 01.04.2021/ Your tender dated 01.04.2021

महोदय /Dear Sir (s),

1. उपरोक्त कार्य की रुपया 1,71,00,540.00 (एक करोड़ इकहतर लाख पाँच सौ चालीस केवल) जो कि जीएसटि को छोड़कर की मद दर निविदा, जो कि कार्य कि अनुमानित लागत रुपया 2,21,22,155.00 (दो करोड़ इक्कीस लाख बाईस हजार एक सौ पचपन केवल) से 22.70% (बाईस दसमलव सात शून्य प्रतिशत) नीचे है, आपके द्वारा निविदा प्रपत्र में 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 to Rs. 1,71,00,540.00 (Rupees One Crore Seventy One Lakhs Five Hundred Forty Only) without GST which is 22.70% (Twenty Two Point Seven Zero Percent) Below the estimated cost put to tender of Rs. 2,21,22,155.00 (Rupees Two Crore Twenty One Lakhs Twenty Two Thousand One Hundred and Fifty Five Only).



2. संयुक्त महाप्रबन्धक (अभि- सिविल) ए ए आइ, एन एस सी बी आइ एयरपोर्ट, कोलकाता -52 इस कार्य के कार्य प्रभारी अभियन्ता होंगे। आपसे अनुरोध है कि दिनांक **14.05.2021** तक संयुक्त महाप्रबन्धक (अभि- सिविल), ए ए आइ, एन एस सी बी आइ 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।

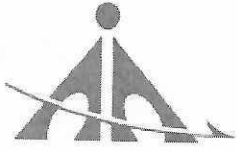
Jt. Gen. Manager Engg. (C), O/o The Regional Executive Director (E/R), Airports Authority of India, N.S.C.B.I. Airport, Kolkata - 52 shall be the Engineer-in-charge of the work. You are requested to depute your accredited representative empowered to sign the contract agreement on your behalf to attend the office of Jt. Gen. Manager (Engg.-C), O/o The Regional Executive Director (E/R), Airports Authority of India, N. S. C. B. I. Airport, Kolkata - 52 by **14-05-2021** 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. कृपया शेष प्रतिभूति निक्षेप राशि रुपया **17,10,054.00 (सत्रह लाख दस हजार चौवन केवल)** 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 53 के निविदा दस्तावेज के अनुबंध का खंड के अनुसार चालू लेखा बिलो से की जाएगी।

Please deposit **Rs. 17,10,054.00/- (Rupees Seventeen Lakh Ten Thousand Fifty Four Only)** towards security deposit within **10 (Ten) days** from the date of issue of this letter, failing which the same will be deducted from your running bills as per **clause 1A on page 53 of contract of Tender document.**

4. आपसे अनुरोध है कि संविदा श्रमिक प्रावधान (विनिमय एवं उन्मूलन) एक्ट 1970, श्रमिक प्रावधान (विनिमय एवं उन्मूलन) - केन्द्रीय नियम 1971 न्यूनतम मजदूरी अधिनियम एवं इस सम्बन्ध में केंद्र / राज्य सरकार के 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 and Minimum Wages Act and Rules thereof of Central and State Governments.



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5. आपको निर्देशित किया जाता है कि आप तुरंत प्रभाव से वरिष्ठ प्रबंधक (अभि.- सिविल), भाविप्रा, बोकारो हवाई अड्डे, बोकारो 827001 से सम्पर्क करें जो आपको कार्यस्थल सौंपने की व्यवस्था करेंगे।

You are also directed to contact **The Sr. Manager (E-C), AAI, Bokaro Airport, Bokaro-827001** 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 as entered in the tender and shall be reckoned from the tenth day after the date of 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।

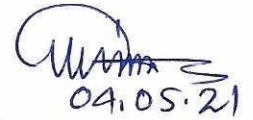
Please acknowledge the receipt and return the duplicate copy of this letter enclosed herewith after signing it to the undersigned as a token of acceptance.

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 (P-01 to 03)



04.05.21

(अशोक बिस्वास / Asoke Biswas)

सं. महा. प्रबन्धक (अभि.-सि), पूर्वी क्षेत्र/ Jt.G.M. (E-C)ER

प्रथम तल, न्यू ऑपरेशनल ऑफिस
1st Floor, New 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.

Bill of Quantity

Name of work: Development of Civil Airport at Bokaro. SH: Provision of Pre-Fab Fire Station Building and other allied works at Bokaro Airport under RCS.

Sl. No.	Description	Unit	Qty.	Rate	Amount
1.	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30cm in depth. 1.5 m in width as well as 10 sqm on plan) including disposal of excavated earth, lead upto 50m and lift upto 1.5m, disposed earth to be levelled and neatly dressed.a) All kinds of soil	Cum	262.00	180.00	47160.00
2.	Supplying and filling with fine sand (yellow) over subgrade including watering, ramming consolidating and dressing complete.	Cum	280.00	900.00	252000.00
3.	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 : 8 graded stone aggregate 40 mm nominal size)	Cum	265.00	5850.00	1550250.00
4.	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size)	Cum	35.00	6300.00	220500.00
5.	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 : 4 graded stone aggregate 20 mm nominal size)	Cum	9.00	6570.00	59130.00
6.	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in : Cement mortar 1:4 (1 cement : 4 coarse sand)	Cum	60.00	6840.00	410400.00
7.	12 mm cement plaster of mix: 1:6 (1 cement : 6 coarse sand)	Sqm	250.00	207.00	51750.00
8.	Providing and laying in position specified grade of Reinforced cement concrete excluding the cost of centering and shuttering - All work up to plinth level : 1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size)	Cum	51.00	9270.00	472770.00
9.	Cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 40 mm nominal size) in pavements, laid to required slope and camber in panels as required including consolidation finishing and tamping complete.	Cum	770.00	6570.00	5058900.00
10.	Centering and shuttering including strutting, propping etc. and removal of form work for : Foundations, footings, bases for columns	Sqm	200.00	360.00	72000.00
11.	Centering and shuttering including strutting, propping etc. and removal of form work for :Columns, piers, abutments, pillars, posts and struts	Sqm	92.00	360.00	33120.00

12.	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	Kg.	7650.00	72.00	550800.00
13.	Fabricating, Supplying and Erecting at Site Prefabricated, Portable, Double Layer, Insulated Fire station building of size 19.2 mt*14.25 mt*5.50 mt , with provision of internal electrification ,as per approved drawing paid separately , with Main pillars of twin ISMC 125 with MS standard bracing of 50mm x 50mm with vertical grid @2ft c/c & horizontal grid-----	Sqm	352.00	12600.00	4435200.00
14.	Providing & fixing 8mm thick Calcium Sillicate Board False ceiling of 1200 x 1200 (having min. density of 650 Kg/m ³ , Moisture Content of 8-10%, Glue Sheer Strength (in dry state)> 1300 N/mm ² , Tensile Strength Parallel to face grain > 40 N / mm ² and Perpendicular to face grain > 25 N/mm ² MOR > 45 N mm ² , MOE > 4000 N / mm ² (across the grain) and MOE > 7500 N/mm ² (along the grain) vertical & SFB confirming to ISO 8336:1993 (E) having density > 1200 kg/m class (I) surface spread of flame & fire propagation index < 3 as per BS – 476 part 6 & 7. The ignitability, heat evolved, flame spread & smoke evolved index class should be zero index and fire resistance for ½ hour fire rating as per ISO 809 – 1979.	Sqm	352.00	1260.00	443520.00
15.	Internal Electrification I/C Tube lights, Concealed Copper Wiring, Fan & Plug points as per following specifications and directions of Engineer-in-charge: Electrification work shall be done as per requirement considering 300 LUX level & as per drawing with 2 x 28w twin reflective luminary / LED fittings and ceiling Fans & powder coated matt finish concealed LED light fixtures with concealed copper wiring in walls & roof with concealed multi stand copper wiring of 2 x 2.5 mm Sq mm for (5 Amp), 2 x 4 Sq mm for power (15 Amp) points and 2 x 6.00 Sq mm for A/C points with metacolate / industrial sockets for AC's in concealed PVC conduiting with proper earthing with 1.5 Sq mm copper wiring . The internal electrification should be terminated to 4 nos main distribution board having double door of required capacity separately for AC's , Powers , Light points with emergency lighting complete as per direction of engineer-in-charge.	Sqm	352.00	2520.00	887040.00
16.	Provision of interconnected 5000 litres x 5 water storage tanks with 6mtr high staging of size 6.5mt*1.5mt made of ISMC 125 with MS tubular bracing of 60 x 30mm / 38x38mm with ISMC 75 supports allaround under tanks to be placed over 5mm thick MS chequered plate platform complete with single stair case and 3' high MS tubular railing with 25mm dia inlet pipe & 40mm dia outlet pipe (up to foundation level) of UPVC / CPVC , gate valve and other accessories etc..	Job	1.00	2070000.00	2070000.00
17.	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption	Sqm	80.00	900.00	72000.00

	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				
18.	Providing Toilet Fixtures for Gents , Ladies & Physical handicapped toilet including internal drainage & Sewerage piping complete with provision of 300 x 800 or as -----	Each	1.00	54000.00	54000.00
19.	Provision of fire fighting SITC of addressable and analog fire alarm and detection system with fire alarm control panel, smoke detectors, heat detectors, response indicator, hooter, manual call point and fire extinguishers with battery charges for 24 hours for stand by power(make :-HONEYWELL MORLAY) complete as per fire norms/relevant IS Code and as per directions of engineer-in-charge. .	Job	1.00	360000.00	360000.00
				Total	1,71,00,540.00

Note: - Quoted Rate are excluding GST.


04.05.21
(Asoke Biswas)

Jt. Gen. Manager (E-C), ER

AAI, NSCBI Airport,
Kolkata- 700 052.