



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

जबलपुर हवाई अड्डा, जबलपुर
JABALPUR AIRPORT, JABALPUR-482005

संदर्भ सं. : AAI/JBP/CE-05/ILS/2020-21/2100-2112

दिनांक : 30-01-2021

सेवा में / To,

मेसर्स ए सिद्धि कंस्ट्रक्शन कंपनी
116-ए, विक्रम, बंगलो, विपरीत बजरंगदास
आश्रम, ठाकुरनगर, अहमदाबाद - 382350
मो. नं. : 91-9825013316
ई-मेल: asiddhiconstruction@gmail.com

M/s. A Siddhi Construction Co.
116-A, Vikram, Bungalows, Opposite
Bajrangdas Ashram, Thakkarnagar,
Ahmedbad- 382350
Mo. No. : 91-9825013316
E-mail : asiddhiconstruction@gmail.com

विषय - AB-320 प्रकार के विमानों के सञ्चालन के लिए उपयुक्त बनाने के लिए जबलपुर हवाई अड्डे का उन्नयन। उपशीर्ष : जबलपुर विमानपत्तन पर आई. एल. एस. (लोकेलाइजर एवं जी. पी.) की स्थापना हेतु सिविल कार्य।

Name of work - "Up-gradation of Jabalpur Airport to make it suitable for operation of AB-320 type of aircraft. SH. : Installation of ILS (LLZ and GP) at Jabalpur Airport (Civil Works)"

संदर्भ - आपकी टेंडर दिनांक : 27/01/2021.

Ref. - Your Tender Dated : 27/01/2021.

महोदय / Sir,

1) ऊपर उल्लेखित कार्य हेतु आपकी निविदा अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से स्वीकृत किया जाता है, आपके द्वारा बताए गये मद मूल्यों पर आपकी टेंडर राशी कुल रु. 1,45,25,004.10 (रु. एक करोड़ पैंतालीस लाख पच्चीस हजार चार एवं दस पैसा मात्र) (जीएसटी रहित) है, जो कि टेन्डर की अनुमानित लागत राशि रु. 2,14,01,671.00 (रु. दो करोड़ चौदह लाख एक हजार छः सौ इकहत्तर मात्र) (जीएसटी रहित) से (-)32.13% (बत्तीस दशमलव एक तीन प्रतिशत) नीचे है।

➤ Your tender for the work mentioned above is hereby accepted on behalf of the Chairman, Airports Authority of India, at the rates quoted by you totaling to Rs. 1,45,25,004.10 (Rupees One Crore Fourty Five Lakhs Twenty Five Thousand Four & Ten Paise Only) (Excluding GST) which is (-)32.13% (Thirty Two Point One Three Percent) below the estimated cost put to tender of Rs. 2,14,01,671.00 (Rupees Two Crore Fourteen Lakhs One Thousand Six Hundred & Seventy One Only) (Excluding GST).

2) संयुक्त महाप्रबंधक (अभि.-सि.), भाविप्रा, जबलपुर एयरपोर्ट, जबलपुर कार्य के प्रभारी अभियंता होंगे। आपसे निवेदन है कि आप आपकी ओर से एक विश्वसनीय प्रतिनिधि प्रतिनियुक्त करें जो करारनामे पर हस्ताक्षर करने के लिए अधिकृत हो तथा वह दिनांक 09.02.2021 तक संयुक्त महाप्रबंधक (अभि.-सि.), जबलपुर एयरपोर्ट, जबलपुर के कार्यालय में उपस्थित हो तथा करारनामे को पूरा करें। ठेके का करारनामा 100/- रु. के नोनज्युडिशियल स्टैम्प पेपर पर निष्पादित किया जाएगा, तथा पेपर का खर्च आपके द्वारा उठाया जाएगा।



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA
जबलपुर हवाईअड्डा, जबलपुर
JABALPUR AIRPORT, JABALPUR-482005

- **Joint General Manager (Engg.-Civil)**, AAI, Jabalpur Airport, Jabalpur shall be 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 **Joint General Manager (Engg.-Civil)**, AAI, Jabalpur Airport, Jabalpur by **09.02.2021** 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) कृपया इस पत्र के जारी होने की तिथि से 10 दिनों के भीतर जमाबत राशि रु. 14,52,500.00 (रु. चौदह लाख बावन हजार पांच सौ मात्र) जमा करवायें, अन्यथा निविदा के दस्तावेज की शर्त संख्या GCC Clause-1(A) के पृष्ठ-17 के अनुसार इसे आपके रनिंग बिलों में से वसूल किया जायेगा।
- Please balance amount of **Rs. 14,52,500.00 (Rupees Fourteen Lakhs Fifty Two Thousand Five Hundred Only)** towards security deposit within 10 days from the date of issue of this letter, failing which, the same shall be deducted from your running bill as per Clause-1(A) of GCC page-17 of the contract document.
- 4) आपसे निवेदन हैं कि आप केन्द्रीय और राज्य सरकारों के 1970 के अधिनियम अनुबंध श्रम नियम तथा 1971 के केन्द्रीय नियम अनुबंध श्रम नियम (नियमन तथा उन्मूलन) एवं केंद्र तथा राज्य सरकार के न्यूनतम वेतन अधिनियम और नियमों के प्रावधानों का अनुपालन करें।
- You are requested to comply with the provision of Contract Labour (regulation and Abolition) Act of 1970 and Contract Labour (regulation and Abolition) Central Rules 1971 and minimum wages act and rules thereof of Central and State Governments.
- 5) आपको निर्देश दिया जाता है कि आप तुरंत **वरिष्ठ प्रबंधक (अभि.-सि.)**, भाविप्रा, जबलपुर एयरपोर्ट, जबलपुर से मिलें वही आपको साइट सौंपने की व्यवस्था करेंगे।
- You are also directed to contact **Senior Manager (Engg.-Civil)**, AAI, Jabalpur Airport, Jabalpur immediately who will arrange to hand over the site to you.
- 6) कृपया नोट कर लें कि काम करने का अनुमत समय **08 (आठ) महीने** हैं जोकि इस पत्र के जारी करने के दसवे दिन से गिना जाएगा।
- Please note that the time allowed for carrying out the work shall be **08 (Eight) months** and same shall be reckoned from the tenth day after the date of issue of this letter.
- 7) उपरोक्त संदर्भित सभी पत्र इस ठेके का भाग होंगे।
- The letters under reference shall form part of Agreement.
- 8) इस ठेके के संबंध में आगे कोई भी पत्राचार प्रभारी अभियंता **संयुक्त महाप्रबंधक (अभि.-सि.)**, भाविप्रा, जबलपुर जबलपुर एयरपोर्ट, जबलपुर के पते पर किया जाएगा।
- Any further correspondence in connection with this contract should normally be addressed to the **Joint General Manager (Engg.-Civil)**, AAI, Jabalpur Airport, Jabalpur.



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

जबलपुर हवाईअड्डा, जबलपुर
JABALPUR AIRPORT, JABALPUR-482005

9) यदि कोई विसंगति पाई जाती है तो अंग्रेजी संस्करण को सही रूप में लिया जाएगा।

➤ In case any discrepancy is found then English version will be taken as correct.

10) कृपया पावती भेजे ।

➤ Kindly acknowledge the receipt.

धन्यवाद / Thanking you.

Encl. : BOQ

भवदीय / Yours Faithfully,

संयुक्त महाप्रबंधक (अभि.-सि.)

Joint General Manager (Engg.-Civil)

जबलपुर एयरपोर्ट, जबलपुर

Jabalpur Airport, Jabalpur

SCHEDULE OF WORK / ITEM(S)

Name of Work : Up-gradation of Jabalpur Airport to make it suitable for operation of AB-320 type of aircraft. **SH. :** Installation of ILS (LLZ and GP) at Jabalpur Airport (Civil Works).

Contract No. : AAI/JBP/CE-05/ILS/2020-21

Tender ID: 2021_AAI_66187_1

S.No	Description of Work / Item(s)	No.of Qty	Units	A SIDDHI CONSTRUCTION CO (GSTN-24AGAPP5012F1ZY)	
				Rate	Amount
1.00	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	2655.26	cum	70.00	185868.20
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.	6.37	cum	70.00	445.90
3.00	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m.	660.00	cum	50.00	33000.00
4.00	Extra for every additional lift of 1.5 m or part thereof in excavation / banking excavated or stacked materials. All kinds of soil	660.00	cum	50.00	33000.00
5.00	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete.	1.04	cum	1050.00	1092.00

S.No	Description of Work / Item(s)	No.of Qty	Units	A SIDDHI CONSTRUCTION CO (GSTN-24AGAPP5012F1ZY)	
				Rate	Amount
6.00	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:1½:3 (1 Cement: 1½ coarse sand (zone-III) : 3 graded stone aggregate 20 mm nominal size)	2.70	cum	6000.00	16200.00
7.00	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)	766.30	cum	4200.00	3218460.00
8.00	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 : 1:1.5:3 (1 cement : 1.5 coarse sand (zone-III): 3 graded stone aggregate 20 mm nominal size)	220.74	cum	5500.00	1214070.00
9.00	Centering and shuttering including strutting, propping etc. and removal of form for : Foundations, footings, bases of columns, etc. for mass concrete	259.97	sqm	100.00	25997.00
10.00	Centering and shuttering including strutting, propping etc. and removal of form for : Suspended floors, roofs, landings, balconies and access platform	34.40	sqm	100.00	3440.00
11.00	Centering and shuttering including strutting, propping etc. and removal of form for : Lintels, beams, plinth beams, girders, bressumers and cantilevers	464.10	sqm	150.00	69615.00
12.00	Centering and shuttering including strutting, propping etc. and removal of form for : Columns, Pillars, Piers, Abutments, Posts and Struts	309.40	sqm	150.00	46410.00

S.No	Description of Work / Item(s)	No.of Qty	Units	A SIDDHI CONSTRUCTION CO (GSTN-24AGAPP5012F1ZY)	
				Rate	Amount
13.00	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.	24281.40	Kg	70.00	1699698.00
14.00	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)	1.49	cum	4000.00	5960.00
15.00	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	300.00	kg	85.00	25500.00
16.00	Providing and fixing mild steel round holding down bolts with nuts and washer plates complete.	400.00	kg	85.00	34000.00
17.00	12 mm cement plaster of mix : 1:6 (1 cement: 6 fine sand)	6.48	sqm	350.00	2268.00
18.00	Preparation and consolidation of sub grade with power road roller of 8 to 12 tonne capacity after excavating earth to an average of 22.5 cm depth, dressing to camber and consolidating with road roller including making good the undulations etc. and re-rolling the sub grade and disposal of surplus earth with lead upto 50 metres.	6080.00	sqm	10.00	60800.00
19.00	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.	256.00	cum	5300.00	1356800.00
20.00	Providing and fixing in position pre-moulded joint filler in expansion joints.	1760.00	per cm depth per cm width per metre length	2.00	3520.00

S.No	Description of Work / Item(s)	No.of Qty	Units	A SIDDHI CONSTRUCTION CO (GSTN-24AGAPP5012F1ZY)	
				Rate	Amount
21.00	Providing and laying in position bitumen hot sealing compound for expansion joints etc. Using grade 'A' sealing compound.	1280.00	per cm depth per cm width per metre length	2.00	2560.00
22.00	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.	5550.00	sqm	600.00	3330000.00
23.00	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required : W.C. pan with ISI marked white solid plastic seat and lid	2.00	each	6000.00	12000.00
24.00	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require: White Vitreous China Flat back wash basin size 550x 400 mm with single 15 mm C.P. brass pillar tap	2.00	each	3500.00	7000.00
25.00	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. 20 mm nominal outer dia Pipes	20.00	metre	200.00	4000.00

S.No	Description of Work / Item(s)	No.of Qty	Units	A SIDDHI CONSTRUCTION CO (GSTN-24AGAPP5012F1ZY)	
				Rate	Amount
26.00	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. 25 mm nominal outer dia Pipes	20.00	metre	300.00	6000.00
27.00	Providing and fixing G.I. pipes complete with G.I. fittings including trenching and refilling etc. 80 mm dia nominal bore	100.00	metre	950.00	95000.00
28.00	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.	2000.00	per litre	8.50	17000.00
29.00	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931 15mm nominal bore	4.00	each	450.00	1800.00

S.No	Description of Work / Item(s)	No.of Qty	Units	A SIDDHI CONSTRUCTION CO (GSTN-24AGAPP5012F1ZY)	
				Rate	Amount
30.00	Manufacture,Supply ,Trasportation,Erection & placing frangible huts having dimension of 7m X 3.5m X 3m at provided base as directed by Engineer-In-charge.The doors, windows and ventilation system shall be as per industry standards and complete as per approved design /drawing in approved color and shade with all requisite fixtures, nuts, bolts, etc. complete job, excluding the cost of foundation but including fixing the frangible hut at provided foundation. The walls provided in the frangible hut should be 40mm thick and insulated in nature. Double slant 40mm thick roof will be provided including an additional secondary roof of GRP material over hut. Item includes complete painting of hut internally as well as externally as directed by E-I-C. The structural stability shall be the sole responsibility of manufacturer and quoted rate will be inclusive of vetted design calculation and certificate for frangibility from any Govt. Engg. College/NITs/IITs .Item also includes provision of frangible toilet of size 1.8m X 1.2m. Quoted rate will be inclusive of all necessary installation and trasportation to the site.	2.00	Each	1150000.00	2300000.00
31.00	Providing and fixing G.I. pipes complete with G.I. fittings including trenching and refilling etc. External work.150 mm dia nominal bore with 3mm thickness.	150.00	metre	2550.00	382500.00
32.00	Providing and placing 5mm thick Anti-Static matt of approved brand and standard specification complete as per the direction of Engineer-in-Charge.	49.00	Sqm	1500.00	73500.00
33.00	Providing and Laying HDPE pipe having nominal diameter of 110 mm, pressure rating of PN6 and confirming to material grae of PE100 type. Wall Thickness of pipe ranges between 5.3mm - 6mm. Laying of pipe confirming to relevant IS specifications, complete at site as per the direction of Engineer-in-charge.	150.00	Meter	550.00	82500.00

S.No	Description of Work / Item(s)	No.of Qty	Units	A SIDDHI CONSTRUCTION CO (GSTN-24AGAPP5012F1ZY)	
				Rate	Amount
34.00	Providing and Laying HDPE pipe having nominal diameter of 160 mm, pressure rating of PN6 and conforming to material grade of PE100 type. Wall Thickness of pipe ranges between 7.7mm - 8.6mm. Laying of pipe conforming to relevant IS specifications, complete at site as per the direction of Engineer-in-charge.	80.00	Meter	900.00	72000.00
35.00	Providing & Fixing of Hand Shower (Health Faucet) of Jaquar make model ALD-CHR-573 complete at site as per the direction of Engineer-in-charge.	2.00	Each	1500.00	3000.00
36.00	Preparing & providing Structural Design and Drawings of Structural Elements (as per relevant IS codes) like Columns, Beams, Slab and any other elements for the proposed Construction of localizer antenna platform at operational area of airport as per Layouts/Plans/Drawings provided by AAI after investigating the existing location. The contractor shall submit 3 sets of structural design and drawings to the Engineer-in-Charge for vetting from any government engineering college. The fee / charges for vetting shall be paid by the contractor. In case any clarification / modification in design/drawing is required during vetting or during the course of execution of work, it shall be got done by the contractor through the consultant for which nothing extra shall be paid. After vetting/approval of structural design & drawing, 3 (three) sets of good for construction drawings showing all relevant details duly signed by the consultant shall be submitted to the Engineer-in-Charge. Rate quoted by contractor shall be for complete job including structural design, drawings, vetting charges, site visits by consultant, modifications, submission of required nos. of copies of reports. Nothing extra shall be payable over and above the quoted rate.	1.00	Each	100000.00	100000.00
				Total Rs. =	14525004.10

As per
30.01.2021

SM (Engg-Civil)
Jabalpur Airport, Jabalpur

22
30/1/21