



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

रीवा हवाई अड्डा, रीवा 486006
Rewa Airport, Rewa -486006

सन्दर्भ: भाविप्रा/रीवा/सीडब्ल्यू - 01/ बी-वॉल / 2023-24/76
F.No. AAI/Rewa/ CW-01/B-Wall/2023-24/

दिनांक: 05/10/2023
Dated: 05/10/2023

सेवा में,
To,

मेटल इंजीनियरिंग,
फेज 1- ए, प्लॉट 41, प्रथम तल, आर के नगर,
बिलासपुर, छत्तीसगढ़. पिन - 495006
मो. : 91-9179269777, 7000599233
ईमेल: engineering.metal@gmail.com

M/s. METAL ENGINEERING,
Phase 1 - A, Plot 41, First Floor, R K Nager,
Bilaspur Chhattishgarh Pin.- 495006
Mo. No. : 91-9179269777, 7000599233
E-mail : engineering.metal@gmail.com

विषय: रीवा हवाई अड्डे का विकास, मध्य प्रदेश. उपशीर्ष: रीवा हवाई अड्डे पर शेष चाहरदीवारी का निर्माण एवं विविध कार्य
Sub: Development of Rewa Airport, Madhya Pradesh. SH: Construction of Balance Boundary wall & Miscellaneous works at Rewa Airport.

सन्दर्भ / Ref:

1. Your tender dated 21-09-2023 (Tender Id : 2023_AAI_162246_2)

महोदय,

1. उपर्युक्त कार्य के लिए आपकी ई-निविदा, आपके द्वारा उद्धृत कुल रुपये 3,86,30,887.00 (तीन करोड़ छियासी लाख तीस हजार आठ सौ सत्तासी रुपये मात्र) (जीएसटी रहित) जो अनुमानित लागत रुपये 5,89,94,774.00 (पांच करोड़ नेवासी लाख चौरानवे हजार सात सौ चौहत्तर रुपये मात्र) (जीएसटी रहित) से 34.52% (चौतीस दसमलव पांच दो प्रतिशत) नीचे है, अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से स्वीकार की जाती है।

Your E-tender for the work mentioned above is hereby accepted on behalf of the Chairman, Airports Authority of India, at the amount quoted by you totaling to Rs. 3,86,30,887.00 (Rupees Three Crore Eighty-Six Lakh Thirty Thousand Eight Hundred Eighty-Seven only) excluding GST, which is 34.52% (Thirty-Four Point Five Two Percent) below the estimated cost put to tender of Rs. 5,89,94,774.00 (Rupees Five Crore Eighty-Nine Lakh Ninety-Four Thousand Seven Hundred Seventy-Four only) (Excluding GST).

2. उप महाप्रबंधक, इंजीनियरिंग (सिविल), भा.वि.प्रा, रीवा विमानपत्तन, इस कार्य के प्रभारी इंजीनियर होंगे आपसे अनुरोध है कि आप संविदा करार पर हस्ताक्षर करने एवं उसे पूरा करने हेतु 15.10.2023 तक उप महाप्रबंधक इंजीनियरिंग (सिविल) भारतीय विमानपत्तन प्राधिकरण, रीवा एयरपोर्ट, रीवा - 486006. के कार्यालय में अपना अधिकृत प्रतिनिधि मुख्तारी अधिकार के साथ उपस्थित करें संविदा करार 100/- (रुपये एक सौ मात्र) के न्यायिकेतर स्टाम्प पेपर पर निष्पादित किया जाएगा और स्टाम्प पेपर की लागत आप द्वारा वहन की जायेगी।

5/10/23
DGM (E-C)



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

रीवा हवाईअड्डा, रीवा 486006

Rewa Airport, Rewa -486006

Dy. General Manager, Engg. (Civil), AAI, Rewa Airport 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 Dy. General Manager, Engg. (Civil)- Rewa Airport, Rewa - 486006. by 15.10.2023 to sign and complete the 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. आपकी निविदा के साथ प्राप्त रुपये 11,79,895.00 (ग्यारह लाख उनियासी हजार आठ सौ पिचानवे रुपये मात्र) की अग्रिम धन राशि बैंक गारंटी के माध्यम से प्राप्त हुई जो कि प्रतिभूति जमा राशि में परिवर्तित हो जाएगी।
इस पत्र के जारी होने की तिथि से 10 दिनों के भीतर रुपए 7,51,649.00 (रुपए सात लाख इक्यावन हजार छह सौ उनचास मात्र) प्रतिभूति जमा राशि जमा करें, विफल होने पर निविदा दस्तावेज की क्लॉज संख्या 1 ए पृष्ठ संख्या- 18 के अनुसार कटौती की जाएगी।

The earnest money amount of Rs. 11,79,895.00 (Rupees Eleven Lakh Seventy-Nine Thousand Eight Hundred Ninety-Five Only) received through Bank Guarantee shall be converted as Security Deposit. Please deposit an amount of Rs. 7,51,649.00 (Rupees Seven Lakh Fifty One Thousand Six Hundred Forty Nine Only) towards balance security deposit within 10 days from the date of issue of this letter, failing which, same shall be deducted from your RA Bills as per GCC Clause 1 A of page no.-18 of tender document.

4. संविदा करार पर हस्ताक्षर होने के 30 दिनों के भीतर, आप निविदा दस्तावेज के अनुबंध की खंड संख्या- 1 पृष्ठ संख्या-17 के अनुसार रुपए 19,31,544.00 (रुपए उन्नीस लाख इकतीस हजार पांच सौ चौवालीस मात्र) की निष्पादन प्रतिभूति भारतीय विमानपत्तन प्राधिकरण के पास जमा करेंगे। यह धन राशि निविदा दस्तावेज के पृष्ठ संख्या 114, अनुबंध XI पर सलंगन प्रपत्र पर बैंक गारंटी के रूप में जमा करें।

Within 30 days of issue of this letter, you shall submit a Performance Guarantee to AAI, for an amount of Rs. 19,31,544.00 (Rupees Nineteen Lakh Thirty-One Thousand Five Hundred Forty Four Only) in the form of Bank Guarantee as per GCC Clause 1 at page no.-17 of the Tender Document, on the proforma appended at Page-114, Appendix XI of the Tender Document.

5. आप से अनुरोध है कि आप संविदा श्रम (विनियम एवं उन्मूलन) अधिनियम 1970 तथा संविदा श्रम (विनियम एवं उन्मूलन) केन्द्रीय 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 कल्याण उपकर अधिनियम 1996 जैसा कि निविदा के जीसीसी खंड संख्या- 19 पृष्ठ संख्या 53 पर निर्दिष्ट किया गया है, तथा केंद्र और राज्य सरकार के नियम, इन सब का अनुपालन करें।

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 Welfare Cess Act 1996 as specified in Clause 19 on page no. 53 of GCC of tender and rules of Central and State Government.

W 5/10/23
DGM (E-C)

कार्यालय उपमहाप्रबंधक (अभि-सि), रीवा विमानपत्तन, रीवा (मध्य प्रदेश)-486006

Office of Dy. General Manager (E-C), Rewa Airport, Rewa (Madhya Pradesh)-486006



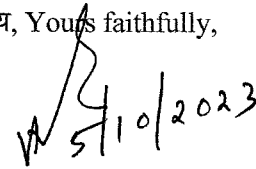
भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

रीवा हवाईअड्डा, रीवा 486006

Rewa Airport, Rewa -486006

6. आपको वरिष्ठ प्रबंधक (अभि.सि), भा.वि.प्रा, रीवा विमानपत्तन से तत्काल संपर्क करने का निर्देश दिया जाता है जो आपको कार्य स्थल सौंपेंगे।
You are also directed to contact Senior Manager, Engg. (Civil), AAI Rewa Airport immediately who will arrange to hand over the site to you.
7. कृपया ध्यान दें कि कार्य पूरा करने के लिये आपको 3 महीने का समय है जो कि इस पत्र के जारी होने की तारीख के बाद दसवें दिन से माना जाएगा।
Please note that the time allowed for carrying out the work shall be 3 Months and same shall be reckoned from the tenth day after the date of issue of this letter.
8. यह संदर्भित पत्र अनुबंध का एक हिस्सा होगा।
This letter under reference shall form part of Agreement.
9. अनुबंध के संबंध में कोई भी आगे पत्राचार सामान्य रूप से इंजीनियर प्रभारी को संबोधित किया जाना चाहिए।
Any further correspondence in connection with the contract should normally be addressed to the Engineer-in-Charge.
10. कृपया पत्र की पावती भेजें और इस पत्र की नकल पर स्वीकृति के रूप में हस्ताक्षर करने के बाद अधो हस्ताक्षरी को भेजें।
Please acknowledge the receipt and return the duplicate of this letter enclosed herewith after signing it to the undersigned as token of acceptance.
11. 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.

भवदीय, Yours faithfully,


5/10/2023

AK Mandal/ ए के मंडल,
DGM (E-C) / उप महाप्रबंधक (अभि. सिविल),
Airports Authority of India / भारतीय विमानपत्तन प्राधिकरण,
Rewa Airport, Rewa/ रीवा विमानपत्तन, रीवा

Item Rate BoQ

Validate Print Help

Tender Inviting Authority: SM (E-C), Airports Authority of India, Rewa Airport, Rewa

Name of Work: Development of Rewa Airport. Construction of Balance Boundary Wall & Miscellaneous Works at Rewa Airport.

Contract No: 2023_AAI_162246_2

Name of the Bidder/ Bidding Firm / Company :

Metal Engineering

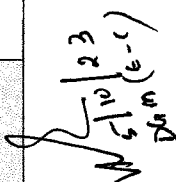
PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	Sl. No.	TEXT #	Item Description	NUMBER #	TEXT #	QUANTITY	UNIT	NUMBER #	BASIC RATE In Figures To be entered by the Bidder Rs. P	NUMBER #	TOTAL AMOUNT Without Taxes In Rs. P	NUMBER #	TOTAL AMOUNT In Words	TEXT #
1		2	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.	4	5	1570.00	Cum	13	70.00	53	109900.00	55	INR One Lakh Nine Thousand Nine Hundred Only	
2			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.	850.00	Cum	40.00					34000.00		INR Thirty Four Thousand Only	
3			Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:3:6 (1 Cement : 3 coarse sand (zone-II)) derived from natural sources : 6 graded stone aggregate 20 mm nominal size derived from natural sources)	411.00	Cum	2200.00					904200.00		INR Nine Lakh Four Thousand Two Hundred Only	
4			Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:2:4 (1 cement : 2 coarse sand (zone-II)) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)	223.00	Cum	2800.00					624400.00		INR Six Lakh Twenty Four Thousand Four Hundred Only	
5			Boring with tractor mounted auger drilling machine, providing and installing cast in situ double under reamed piles of specific diameter and length below pile cap in specified grade of cement concrete, to carry a safe working load not less than specified, excluding the cost of steel reinforcement and specified grade of concrete but including the cost of boring and the length of the pile to be embedded in pile cap etc. all complete. (Length of pile for payment shall be measured upto to the bottom of pile cap) : 300 mm dia & 4.5 m deep piles	940.00	Each	400.00					376000.00		INR Three Lakh Seventy Six Thousand Only	

W 5/10/2023
DGm (E-C)

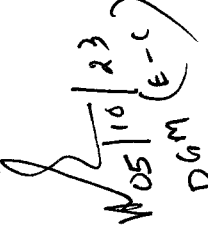
NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	NUMBER #	TEXT #	NUMBER #	TOTAL AMOUNT In Words	TEXT #
Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words	TEXT #			
1	2 Providing and laying in position ready mixed or site batched design mix cement concrete for reinforced cement concrete work; using coarse aggregate and fine aggregate derived from natural sources, Portland Pozzolana / Ordinary Portland/Portland Slag cement, admixtures in recommended proportions as per IS: 9103 to accelerate / retard setting of concrete, to improve durability and workability without impairing strength; including pumping of concrete to site of laying, curing, carriage for all leads; but excluding the cost of centering, shuttering, finishing and reinforcement as per direction of the engineer-in-charge; for the following grades of concrete. Note: Extra cement up to 10% of the minimum specified cement content in design mix shall be payable separately in case the cement content in design mix is more than 110% of the specified minimum cement content, the contractor shall have discretion to either re-design the mix or bear the cost of extra cement. All works upto plinth level. Concrete of M25 grade with minimum cement content of 330 kg /cum	4	5	13	53	55				
6		810.00	Cum	4200.00	3402000.00	INR Thirty Four Lakh Two Thousand Only				
7	Providing and laying in position ready mixed or site batched design mix cement concrete for reinforced cement concrete work; using coarse aggregate and fine aggregate derived from natural sources, Portland Pozzolana / Ordinary Portland/Portland Slag cement, admixtures in recommended proportions as per IS: 9103 to accelerate / retard setting of concrete, to improve durability and workability without impairing strength; including pumping of concrete to site of laying, curing, carriage for all leads; but excluding the cost of centering, shuttering, finishing and reinforcement as per direction of the engineer-in-charge; for the following grades of concrete. Note: Extra cement up to 10% of the minimum specified cement content in design mix shall be payable separately. In case the cement content in design mix is more than 110% of the specified minimum cement content, the contractor shall have discretion to either re-design the mix or bear the cost of extra cement. All works above plinth level upto floor V level. Concrete of M25 grade with minimum cement content of 330 kg /cum	200.00	Cum	4450.00	890000.00	INR Eight Lakh Ninety Thousand Only				
8	Centering and shuttering including strutting, propping etc. and removal of form for Foundations, footings, bases of columns, etc. for mass concrete.	1350.00	Sqm	110.00	148500.00	INR One Lakh Forty Eight Thousand Five Hundred Only				
9	Centering and shuttering including strutting, propping etc. and removal of form for Lintels, beams, plinth beams, girders, bressumers and cantilevers.	3900.00	Sqm	120.00	468000.00	INR Four Lakh Sixty Eight Thousand Only				
10	Centering and shuttering including strutting, propping etc. and removal of form for Columns, Pillars, Piers, Abutments, Posts and Struts.	1850.00	Sqm	110.00	203500.00	INR Two Lakh Three Thousand Five Hundred Only				
11	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.	120000.00	kg	63.00	7560000.00	INR Seventy Five Lakh Sixty Thousand Only				
12	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.	31000.00	kg	63.00	1953000.00	INR Nineteen Lakh Fifty Three Thousand Only				


 23/10/23
 DGM (E-1)

NUMBER # Sl. No.	TEXT # Item Description	NUMBER # Quantity	TEXT # Units	NUMBER # BASIC RATE In Figures To be entered by the Bidder Rs. P	NUMBER # TOTAL AMOUNT Without Taxes in Rs. P	TEXT # TOTAL AMOUNT In Words
1	2 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.	4	5	13	53	55
13	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works	49033.00	kg	79.00	3873607.00	INR Thirty Eight Lakh Seventy Three Thousand Six Hundred & Seven Only
14	12 mm cement plaster of mix : 1:6 (1 cement: 6 coarse sand)	2500.00	kg	79.00	197500.00	INR One Lakh Ninety Seven Thousand Five Hundred Only
15	6 mm cement plaster of mix : 1:3 (1 cement : 3 fine sand)	10735.00	Sqm	120.00	1288200.00	INR Twelve Lakh Eighty Eight Thousand Two Hundred Only
16	Finishing walls with Acrylic Smooth exterior paint of required shade : New work (Two or more coats applied @ 1.57 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm)	4751.00	Sqm	120.00	570120.00	INR Five Lakh Seventy Thousand One Hundred & Twenty Only
17	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade .Two or more coats on new work	12825.00	Sqm	120.00	1539000.00	INR Fifteen Lakh Thirty Nine Thousand Only
18	Providing and fixing concertina coil fencing with punched tape concertina coil 600 mm dia 10 metre openable length (total length 90 m), having 50 nos rounds per 6 metre length, upto 3 m height of wall with existing angle iron 'Y' shaped placed 2.4m or 3.00 m apart and with 9 horizontal R.B.T. reinforced barbed wire, stud tied with G.I. staples and G.I. clips to retain horizontal, including necessary bolts or G.I. barbed wire tied to angle iron, all complete as per direction of Engineer-in-charge, with reinforced barbed tape(R.B.T.) / Spring core (2.5mm thick) wire of high tensile strength of 165 kg/ sq.mm with tape (0.52 mm thick) and weight 43.478 gm/ metre (cost of M.S. angle, C.C. blocks shall be paid separately).	1050.00	Sqm	110.00	115500.00	INR One Lakh Fifteen Thousand Five Hundred Only
19	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)	6800.00	metre	220.00	1496000.00	INR Fourteen Lakh Ninety Six Thousand Only
20	Providing and laying Autoclaved Aerated concrete (AAC) blocks masonry 150mm/230mm/300 mm thick with Grade- I AAC blocks in super structure above plinth level up to floor V level with RCC band at sill level and lintel level with approved block laying polymer modified adhesive mortar all complete as per direction of Engineer-in-Charge. (The payment of RCC band and reinforcement shall be made for separately).	310.00	Cum	5300.00	1643000.00	INR Sixteen Lakh Forty Three Thousand Only
21	Pointing/ Embossing AA1 logo with cement mortar 1:3 (1cement: 3fine sand) Projecting out by 12mm raised on cement plastered wall as per drawing and directions of Engineer-in-Charge.	950.00	Cum	3800.00	3610000.00	INR Thirty Six Lakh Ten Thousand Only
22	Lettering with synthetic enamel paint of approved brand and manufacture.	50.00	Nos.	320.00	16000.00	INR Sixteen Thousand Only
23		17500.00	Per letter per cm height	5.00	87500.00	INR Eighty Seven Thousand Five Hundred Only

✓ 31/10/23
DAM (E-c)

NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words	TEXT #		
1	2	4	5	13	53	55			
24	Add for using extra cement in the items of design mix over and above the specified cement content therein	260.00	Quintal	4000.00	1040000.00	INR Ten Lakh Forty Thousand Only			
25	Welding by gas or electric plant including transportation of plant at site etc. complete.	120000.00	Cm	3.00	360000.00	INR Three Lakh Sixty Thousand Only			
26	Providing and fixing precast 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.	10320.00	Sqm	478.00	4932960.00	INR Forty Nine Lakh Thirty Two Thousand Nine Hundred & Sixty Only			
27	Providing and laying at or near ground level factory made kerb stone of M-25 grade cement concrete in position to the required line, level and curvature, jointed with cement mortar 1:3 (1 cement: 3 coarse sand), including making joints with or without grooves (thickness of joints except at sharp curve shall not to more than 5mm), including making drainage opening wherever required complete etc. as per direction of Engineer-in-charge (length of finished kerb edging shall be measured for payment). (Precast C.C. kerb stone shall be approved by Engineer-in-charge).	168.00	Cum	4500.00	756000.00	INR Seven Lakh Fifty Six Thousand Only			
28	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.	1440.00	Sqm	300.00	432000.00	INR Four Lakh Thirty Two Thousand Only			
Total in Figures					38630887.00	INR Three Crore Eighty Six Lakh Thirty Thousand Eight Hundred & Eighty Seven Only			
Quoted Rate in Words		INR Three Crore Eighty Six Lakh Thirty Thousand Eight Hundred & Eighty Seven Only							


 05/10/23
 DGM (E-C)