



भारतीय विमानपत्तन प्राधिकरण

AIRPORTS AUTHORITY OF INDIA

सूरत हवाई अड्डा, सूरत

SURAT AIRPORT, SURAT



संदर्भ सं.: भाविप्रा/सूरत/सं.म.प्र.(अभि-सि)/ AMC TB & City Side /2023-24/

दिनांक: 10/08/2023

Ref. No: AAI/SURAT/Jt. GM (E-C)/AMC TB & City Side/2023-24/

Date: 10/08/2023

1493-1505

(कार्य आदेश / Work Order)

सेवा में,

मेसर्स अयोध्या कन्स्ट्रक्शन

2, बाबू मोरई कॉलोनी

इंदोर, मध्य प्रदेश - 452005

To,

M/s. Ayodhya Construction

2, Babu Morai Colony,

Indore, Madhya Pradesh - 452005

कार्य का नाम:- “Annual Maintenance Contract (Civil Work) for Terminal Building, Other Ancillary Building and City Side Area at Surat Airport, Surat for two years (FY 2023-25).”

संदर्भ / Ref.: - 1. दिनांक 04/08/2023 को ई-निविदा संख्या 2023_AAI_157581_1 की खोली गई वित्तीय बोली ।

1. Financial bid of E-tender ID 2023_AAI_157581_1 opened on 04/08/2023.

महोदय / Dear Sir,

1. ऊपर उल्लेखित कार्य हेतु आपकी ई-निविदा अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से स्वीकृत की जाती है, आपके द्वारा उद्धृत प्रतिशत दर, जो की शिड्यूल-ए में दिये गये दर से (-) 31.94% कम है, जिसकी अनुमानित निविदा राशि रुपये 160.00 लाख है (जीएसटी छोड़कर) ।

Your E-tender for the work mentioned above is hereby accepted on behalf of the Chairman, Airports Authority of India, at the percentage rate quoted by you i.e. (-) 31.94% below the schedule rates contained in Schedule-A of the tender documents. The estimated cost put to tender is Rs. 160.00 Lacs (Excluding GST).

2. संयुक्त महाप्रबंधक (अभि-सिविल), भाविप्रा, सूरत हवाईअड्डा, सूरत - 394 550 कार्य के प्रभारी अभियंता होंगे आपसे निवेदन है कि दिनांक 21/08/2023 तक संयुक्त महाप्रबंधक (अभि. - सिविल), भाविप्रा , सूरत हवाईअड्डा, सूरत - 394 550 के कार्यालय में उपस्थित हों तथा ठेके के करारनामे को पूरा करें। ठेके का करारनामा 300/- (रुपये तीन सौ मात्र) के नॉन-ज्युडिशियल स्टैम्प पेपर पर निष्पादित किया जायेंगा ,तथा स्टैम्प पेपर का खर्चा आपके द्वारा वहन किया जायेगा ।

Joint Genereal Manager (Engg-Civil), AAI, Surat Airport, Surat - 394 550 shall be Engineer-In-Charge of this work. You are requested to attend the office of Jt. General Manager (Engg.-Civil), AAI, Surat Airport, Surat -394 550 by date 21/08/2023 to sign and complete the contract agreement. The contract agreement shall be executed on a non-judicial stamp paper of value Rs. 300/- (Rupees Three Hundred Only) and the cost of the stamp paper shall be borne by you.



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3. आपके निविदा के साथ प्राप्त अग्रिम धरोहर राशि रु. 3, 20,000/- (रुपए तीन लाख बीस हजार मात्र) निविदा दस्तावेज़ के पृष्ठ GCC-16 पर दी गई शर्त 1 (A) के अनुसार प्रतिभूति जमा के रूप में प्रयुक्त तथा संपरिवर्तित किया जाएगा। सी.पी.पी. पोर्टल पर AOC होने पर उक्त राशि आपको पुनः देय हो जाएगी। कृपया इस पत्र के जारी होने की तिथि से 10 दिनों के भीतर पूर्ण जमानत राशि रु. 16,00,000/- (रुपये सोलह लाख मात्र) जमा करना है, असफल होने पर पृष्ठ संख्या GCC 16 पर दी गई शर्त 1 (A) के अनुसार आपके चालू बिल से काट लिया जायेगा एवं AOC अग्रिम धरोहर राशि के मूल्य की जमानत राशि संग्रहीत होने पर ही किया जायेगा।

The earnest money amount of Rs. 3, 20,000/- (Rupees Three Lakh Twenty Thousand only) received along with your tender will be treated and converted as part of Security Deposit as per condition of clause no. 1(A) on page GCC-16. Of the contract document. The same shall be returned to you after doing AOC on CPP Portal. Please deposit amount of Rs. 16, 00,000/- (Rupees Sixteen Lakh only) towards security deposit within 10 days from the date of issue of this letter, failing which the same will be deducted from your running bill as per clause 1(A) on page GCC-16 of the contract document and AOC shall be done after accumulation of Security Deposit amount equal to EMD amount.

4. आपसे अनुरोध है कि ठेका श्रम (विनियमन और उन्मूलन) अधिनियम 1970 के प्रावधान का पालन करें और ठेका श्रम (विनियमन और उन्मूलन) केंद्रीय नियम 1971, बाल श्रम (निषेध और विनियमन) अधिनियम 1986, निर्माण श्रमिक (रोजगार का विनियमन और सेवा की शर्त) अधिनियम 1996, भवन एवं अन्य निर्माण श्रमिक कल्याण उपकर अधिनियम 1996 जैसा कि निविदा के जीसीसी के पृष्ठ संख्या 49 पर खंड 19 में और केंद्र और राज्य सरकार के नियम में निर्दिष्ट है।

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 at page no. 49 of GCC of tender and rules of Central and State Government.

5. आपको यह भी निर्देश दिया जाता है कि आप तुरंत सहायक महाप्रबंधक (अभी-सिविल), सूरत हवाईअड्डे पर संपर्क करे वह आपको साईट सौंपने की व्यवस्था करेंगे।

You are also directed to contact Asstt. General Manager (Engg.Civil), Surat Airport immediately, who will arrange to hand over the site to you.

6. कृपया ध्यान दें कि काम करने के लिए अनुमत समय 24 (चौबीस) माह होगा, जो दिनांक 15/08/2023 से गिना जायेगा।

Please note that the time allowed for carrying out the work shall be **24 (Twenty-four) Months** and same shall be reckoned from date: 15/08/2023.



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7. अनुबंध के संबंध में आगे कोई भी पत्राचार सामान्य रूप से प्रभारी अभियंता को संबोधित किया जाना चाहिए।

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

8. कृपया रसीद की पावती दें और इसके साथ संलग्न इस पत्र की डुप्लीकेट प्रति हस्ताक्षर करने के बाद अधोहस्ताक्षरी को स्वीकृति के प्रतीक के रूप में लौटाएं।

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. संदर्भ के तहत यह पत्र करारनामे का हिस्सा होगा।

This letter under reference shall form part of Agreement.

10. हिंदी और अंग्रेजी संस्करण के बीच किसी भी विसंगति के मामले में, अंग्रेजी संस्करण मान्य होगा।

In case of any discrepancies between Hindi and English version, English version will prevail.

धन्यवाद /Thanking You,

भवदीय / Yours faithfully,


(मनोज हाटे)
10/08/2023

(Manoj Hate)

संयुक्त महाप्रबंधक (अभि.-सिविल)

Jt. General Manager (Engg.-Civil)

सूरत हवाईअड्डा, सूरत ।

Surat Airport, Surat.

कृते तथा ओर से अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण

For and on behalf of the Chairman, Airports Authority of India.

संलग्न :

1. शिड्यूल-ए / Schedule-A (Pg. SCH-01 to SCH-09)

2. वित्तीय बोली / Financial Bid (Pg. 01)

करारनामा प्रति / Agreement Copy.

SCHEDULE - "A"

Name of work : - Annual Maintenance Contract (Civil Work) for Terminal Building, Other Ancillary Building and City Side Area at Surat Airport, Surat for one year (FY 2023-25).

All items of DSR-2021 from Following subheads with rate Mentioned Against each item corrected with correction slip issue by CPWD.

Sub head	Name of Sub Head of DSR 2021	Page No.		Rate
		From	To	
	PART-I			
	DSR-2021 (Volume-I)			
(A)	Basic rates			(Basic Rate as per DSR 2021 Vol-I) + 1% Water Charges + 15% CP & OH + 1% Labour Cess
0.1	Hire Charges of Plant and Machinery	2	5	
0.3	Materials	8	73	
(B)	Item Sub Head			
1	Carriage of material	77	84	As per DSR-2021 (Volume-I & II)
2	Earth Work	85	92	
3	Mortars	93	95	
4	Concrete Work	96	106	
5	Reinforced Cement Concrete	107	125	
6	Masonry Work	126	133	
7	Stone Work	134	140	
8	Cladding work	141	150	
9	Wood and PVC Work	151	202	
10	Steel Work	203	211	
11	Flooring	212	228	
12	Roofing	229	253	
	DSR-2021 (Volume-II)			
13	Finishing	254	269	
14	Repairs to Building	270	284	
15	Dismantling & Demolishing	285	292	
16	Road Work	293	318	
17	Sanitary Installations	319	344	
18	Water Supply	345	400	
19	Drainage	401	415	
20	Pile Work	416	422	
21	Aluminium Work	423	430	
22	Water Proofing	431	440	
23	Rain Water Harvesting & Tubewells	441	446	
24	Conservation of Heritage Buildings	447	450	
25	Structural glazing & aluminum composite panel	451	458	
26	New technologies and materials	459	503	
27	PART-II Additional items	SCH-02 to SCH-06		As per Schedule
28	PART-III Supply items	SCH-07 to SCH-08		As per Schedule
29	PART-IV Credit items	SCH-09		As per Schedule

Note: Due to non availability of brick class designation 7.5 at local level (in the vicinity of surat airport) The brick class designation 7.5 may be read as brick class designation 4.0 as in DSR-2021. All other specification of items will be followed as per the specification of CPWD.

Mode of payment to the Agency:-

Schedule of rates as per DSR 2021 and Additional Miscellaneous Items

Rate of item as per schedule-A (Except for Item no. 27.1 to 27.4)	=	X	(Quoted Percentage is applicable on this)
Rate of item as per schedule-A (Item no. 27.1 to 27.4)	=	Y	(Quoted Percentage not applicable on this)

$$\text{Rate to be considered for payment : } Z = Y + \frac{(X / 1.1405)}{100} \times (100 + \text{Quoted Percentage Rate})$$

GST, as applicable, shall be paid to the contractor, for any taxable supply/services/construction rendered by the agency to AAI, against a valid GST invoice as per terms and conditions of the contract.

SCHEDULE - "A" (PART-II)

Name of work : - Annual Maintenance Contract (Civil Work) for Terminal Building, Other Ancillary Building and City Side Area at Surat Airport, Surat for one year (FY 2023-24).

Sr. No.	Description of Items	Unit	Market Rates at par with DSR 2021 (Rupees)
27	Additional items (PART-II)		
27. 1	Providing services of Technical supervisor / enquire clerk (Highly Skilled) having minimum qualifications with three year diploma course in civil with two year experience for handling civil engg. Works and official works as per satisfaction of Engineer-in-Charge (Note: 1. Percentage rate quoted by the contractor will not be applicable on this item. 2. Multiplying coefficient of rate includes Extra Allowance @25 % for experience of 2 years in handling civil engineering works & Official works, Bonus@8.33 %, Water charge@1%, CP & OH @15% & Labour Cess@1%)	Per Day	1.564 X (Minimum wage)
27. 2	Supplying Experienced Technical Data Operator with minimum 2 Years experience (Highly Skilled) for carrying out office jobs, typing complete knowledge on working in MS Office and various other works as per direction and satisfaction of Engineer-In-Charge. (Note: 1. Percentage rate quoted by the contractor will not be applicable on this item. 2. Multiplying coefficient of rate includes Extra Allowance @10 % for experience of 2 years in MS Office, SAP billing etc., Bonus@8.33 %, Water charge@1%, CP & OH @15% & Labour Cess@1%)	Per Day	1.388 X (Minimum wage)
27. 3	Providing Manpower for attending various day to day complaints including rendering services for preventive and periodical maintenance of civil infrastructure and installation, involving water supply system, sanitary system etc. to ensure the serviceability / satisfactory working condition of the system and rectifying the defects cause of complaints by deploying labour as specified including required T&P , minor consumable items etc. and as per instruction of Engineer-In-charge. (Any fittings & fixtures will be paid separately if required). (all person will be deputed as per manpower requirement for item specification para 5 page -TS-6 with approved weekly roster/shift) (Note: 1. Percentage rate quoted by the contractor will not be applicable on this item. 2. Multiplying coefficient of rate includes Bonus@8.33 %, Water charge@1%, CP & OH @15% & Labour Cess@1%)		
a)	Skilled Labour (Supervisor / Carpenter / Plumber / Driver)	Per Day	1.300 X (Minimum wage)
b)	Semi-Skilled Labour (Sewerman / Mali / Office Boy)	Per Day	1.300 X (Minimum wage)
c)	Un-Skilled Labour (Beldar / coolie / Helper)	Per Day	1.300 X (Minimum wage)
27. 4	Supplying skilled/unskilled labour for day to day unforeseen maintenance jobs as per requirement, (The contractor is bound to pay the prevailing minimum wages) The contractor will be responsible to supervise the work assigned to labours and has to supply T & P as per requirement. (Note: 1. Percentage rate quoted by the contractor will not be applicable on this item. 2. Multiplying coefficient of rate includes Water charge@1%, CP & OH @15% & Labour Cess@1%)		
a)	Skilled Labour	Per Day	1.173 X (Minimum wage)
b)	Semi-Skilled Labour	Per Day	1.173 X (Minimum wage)
c)	Un-Skilled Labour	Per Day	1.173 X (Minimum wage)

Sr. No.	Description of Items	Unit	Market Rates at par with DSR 2021 (Rupees)
27. 5	Cleaning of septic tank by mechanical means in all respect and disposal of malba at designated place by SMC, out side of AAI's premises as per direction of Engineer-in-charge.		
	a) Surface area upto 7.5 sqm	Per Job	3870.45
	b) For surface area 7.5 sqm to 15 sqm	Per Job	6049.65
	c) For surface area above 15 sqm	Per Job	7293.15
27. 6	De-sludging of septic tank by pump mounted tanker and disposal at suitable place from out side of AAI's premises as per direction of Engineering-in-charge.	per trip	569.20
27. 7	Making, providing and placing the board made of letters "size and height of letters self adhesive vinyl sheet on 3mm thick foam sheet of printing quality of EVML (Eco vinyl matt lamination) and pasting etc. complete as per direction of Engineer in charge (ECO SOLEVENT PRINT WITH LAMINATION WITH 3mm SUNBOARD)	Sqm	1542.35
27. 8	Making, providing and placing the board made of letters "size and height of letters self adhesive vinyl sheet on 5mm thick foam sheet of printing quality of EVML (Eco vinyl matt lamination) and pasting etc. complete as per direction of Engineer in charge (ECO SOLEVENT PRINT WITH LAMINATION WITH 5mm SUNBOARD)	Sqm	1673.60
27. 9	Providing & fixing required size and subject matter Sticker print on vinyl sheet of printing quality of (ECO SOLVENT PRINT WITH LAMINATION) for advertising/signages as per direction of Engineer In Charge. (Only print)	Sqm	1083.00
27. 10	Providing & fixing required size and subject matter banner print on vinyl sheet of printing quality of EVML (Eco vinyl matt lamination-Reflective type) for advertising/signages as per direction of Engineer In Charge. (ECO SOLVENT PRINT WITH LAMINATION) (Print+Paste)	Sqm	1279.90
27. 11	Providing & fixing required size and subject matter banner print on vinyl sheet of printing quality of SAV (Self adhesive vinyl) on 3mm thick foam sheet for advertising/signages as per direction of Engineer In Charge. (SAV) (PRINT + PASTE WITH 3mm SUNBOARD)	Sqm	1017.40
27. 12	Providing & fixing required size and subject matter banner print on vinyl sheet of printing quality of SAV (Self adhesive vinyl) for advertising/signages as per direction of Engineer In Charge. (SAV) (ONLY PRINT)	Sqm	492.45
27. 13	Supply subject matter front lit flex (FF) banner of required size with 4 side rivets as direction of Engineer In Charge. (Only Print)	Sqm	256.20
27. 14	Supply subject matter front lit flex (FF) banner of required size with 4 side rivets as per direction of Engineer In Charge. (PRINT + PASTE)	Sqm	274.10
27. 15	Supply subject matter Back lit flex (BL) banner of required size as per direction of Engineer In Charge. (ONLY PRINT)	Sqm	492.45
27. 16	Supply subject matter Back lit flex (BL) banner of required size as per direction of Engineer In Charge. (PRINT + PASTE)	Sqm	623.70
27. 17	Supply subject matter front lit flex FF + IRON banner of require size as per direction of Engineer In Charge. (PRINT + IRON + PASTE)	Sqm	1017.40
27. 18	Supply & installation Front Lit Flex pasting on 1 inch x 1inch x 1.6mm thick M S frame fabrication and installed at site as per direction of Engineer In Charge. (PRINT + MS FRAME + INSTALLATION)	Sqm	1017.40
27. 19	Providing/supply of rollup aluminium standy of size 3 feet x 6 feet with digital multi colour print matter on front lit flex (FF) as per direction of Engineer-in-charge. (PRINT + PASTE ON ROLLUP STANDY)	each	2381.30
27. 20	Providing/supply of MS fabricated standy of size 3 feet x 6 feet with digital multi colour print matter on front lit flex (FF) as per direction of Engineer-in-charge. (PRINT + PASTE ON STANDY)	each	1800.50
27. 21	Extra charge for transpotation, installation, pasting etc. for banner /sticker.	each	187.50
27. 22	Extra charge for designing of banner/ sticker as per requirement.	each	1742.40
27. 23	Supplying and fixing horizontal roller blinds as per required design approved as per direction of Engineer-in-charge.	Sqm	1399.10

Sr. No.	Description of Items	Unit	Market Rates at par with DSR 2021 (Rupees)
27. 24	Supplying and fixing vertical blinds 100mm wide as per design as per direction of Engineering in charge.	Sqm	968.65
27. 25	Providing & fixing Sun control film Garware polyester film required shade as approve by EIC on glass panes after thoroughly cleaning of existing surface. The rate inclusive removal of existing suncontrol film where ever required.		
	a) Non Reflective	Sqm	793.25
	b) Reflective	Sqm	924.50
	c) Decorative Film	Sqm	596.40
27. 26	Providing & placing 8mm thick glass table top (the glass edges should be crystal polishing smooth rounded) as per direction of Engineer-in-charge	Sqm	1554.90
27. 27	Providing and fixing 12 mm thick frameless toughened glass for glass partition including making fixing arrangement and making necessary holes etc. complete as per direction of Engineer-in-charge (Frame work and necessary fittings etc.to be paid separately).	Sqm	3344.95
27. 28	Providing fine sand (25/30kgs) in jute bags i/c stitching the bags and placing the bags at desired location as per direction of Engineer-in-charge.		
	a) In New jute bag with full of fine sand	Per Bag	100.40
	b) In Polythene cement bag with full of fine sand (30kgs)	Per Bag	82.95
	c) Re-filling with old/damaged sand bag with new Jute bag .	Per Bag	52.45
27. 29	Providing and fixing PVC Tank cover with necessary screws etc. as per direction of Engineer-in-charge.	Each	453.95
27. 30	Providing and supplying of drinking water by tractor trolly water tanker at required place or for plantation as and when required including transporting to and from at the site, including fuel, driver and any other incidental break down charges on this account etc as directed by Engineer-In-Charge.		
	a) For water tank 5,000 liters	Per trip	813.10
	b) For water tank 10,000 liters	Per trip	1713.35
27. 31	Testing of potable water/water sample from approved laboratory as per IS code including taking sample from the designated source bringing and submission of sample to laboratory complete as per direction of Engineer-In-Charge		
	(a) Testing of Potable (Drinking) water	per sample	929.30
27. 32	Supplying and providing welder with welding machine and all accessories like welding rod etc. required for welding complete as per direction of Engineer-in-charge	Per day	1935.25
27. 33	Providing and fixing ISI Marked boiled water resistance (BWR 710) plywood of approved brand like Kitply/ Greenply/National or equivalent with necessary screws, nails and nuts wherever necessary etc. complete as per direction of Engineer-in-charge.		
	(a) 6 mm thick ISI Marked boiled water resistance plywood	Sqm	791.65
	(b) 12 mm thick ISI Marked boiled water resistance plywood	Sqm	1027.90
	(c) 19 mm thick ISI Marked boiled water resistance plywood	Sqm	1187.90
27. 34	Providing and fixing ISI Marked Commercial plywood of approved brand like kitply, greenply or equivalent with necessary screws, nails and nuts wherever necessary etc. complete as per direction of Engineer-in-charge.		
	(a) 6 mm thick ISI Marked Commercial plywood	Sqm	673.55
	(b) 12 mm thick ISI Marked commercial plywood	Sqm	896.65
	(c) 18 mm thick ISI Marked commercial plywood	Sqm	1096.05
27. 35	Providing and fixing Acrylic sheet (Imported) of white, any colour or transparent on board as per requirement.i/c cutting of edge fixing with scrow/adhesive or both all complete as directed by Engineer-In-Charge.		
	(a) 2mm thick	Sqm	1485.70
	(b) 3mm thick	Sqm	1846.75
	(c) 4mm thick	Sqm	2301.30
	(d) 6mm thick	Sqm	2767.40
	(e) 10mm thick	Sqm	5319.05

Sr. No.	Description of Items	Unit	Market Rates at par with DSR 2021 (Rupees)
27. 36	Providing and fixing Bakelite sheet of 3mm thick in aluminium partition, door, window, ventilator and shutter etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and as per direction of Engineer-in-charge (Cost of aluminium snap beading shall be paid in basic item).	Sqm	1173.90
27. 37	Providing and fixing 12 mm thick USG - Radar Mineral Fibre False Ceiling Tiles or equivalent of size 600 x 600 mm on existing frame work as direction of Engineer-in-charge.	Sqm	858.65
27. 38	Providing & fixing 12.50mm thick tapered edge Gypsum Plain Board false ceiling sheet of India Gypsum or equivalent over existing frame work as per the direction of Engineering in charge.	sqm	619.35
27. 39	Providing and fixing rubber speed breaker of approved make heavy duty of 50 mm thick fixed on the road with anchor fasteners with necessary adhesive etc. complete as per the direction of Engineer-in-charge.	Rmt	1510.10
27. 40	Removing & cleaning of existing joint and re-filling by polysulphide sealant (pouring grade) of approved brand (conforming to BS -5212) in expansion joints including painting contact surface of the joints with approved polysulphide primer (in two coats) including providing expanded polyethylene armour rod of required size etc. completed as per direction of Engineering-in-charge. a) Expansion/Construction/Dummy joints of over required dia of armour rod.(For payment purpose quantity of polysulphide sealant only will be measured)	Cu cm	0.90
27. 41	Providing and fixing on floor stainless steel tactile warning studs (35mm diameter reduced to 25mm x 4.5mm stem: 6mm x 12mm) flat top domed and grooved with 2 rings, Grade 316L stainless steel in satin finish 320 grit polished by drilling 12-15mm deep holes in the exiting granite flooring and fixing the studs with suitable epoxy grout etc. complete as per the direction and satisfaction of the Engineer In charge.	Each	70.40
27. 42	Providing and fixing on floor stainless steel tactile directional strips (280 mm x 35mm x 4.5mm stem: 6mm x 12mm) Grade 316L stainless steel in satin finish 320 grit polished by drilling 12-15 mm deep holes in the exiting granite flooring and fixing the studs with suitable epoxy grout etc. complete as per the direction and satisfaction of the Engineer-Incharge. etc. complete.	Each	345.65
27. 43	Providing and Placing Notice board made of hard board back with lamination and front with velvet cloth in aluminum frame with all fixing arrangement complete as per direction of Engineer-In-charge.	Sqm	1735.10
27. 44	Providing and fixing Retro Reflective tape of 50mm width of approved make i.e. 3M or equivalent as per direction of EIC.	Metre	192.20
27. 45	Providing and fixing Polyethylene-Aluminium- Polyethylene PE-AL-PE Composite Pressure Pipes conforming to IS - 15450, U.V. stabilized with carbon black having thermal stability for hot & cold water supply, capable to withstand temperature up to 80°C, including all special fittings of composite material (engineering plastic blend and brass inserts wherever required) e.g. elbows, tees, reducers, couplers & connectors etc., with trenching, refilling and testing of joints complete as per direction of the engineer in charge. a) 90110 (110 mm OD)	Metre	2975.20
27. 46	Providing straight coupler (C.F)-90110 of approved make (i.e. Kitek) make for PE-AL-PE Composite Pressure Pipes-90110	Each	2461.45
27. 47	Providing and fixing Polyethylene-Aluminium- Polyethylene PE-AL-PE Composite Pressure Pipes conforming to IS - 15450, U.V. stabilized with carbon black having thermal stability for hot & cold water supply, capable to withstand temperature up to 80°C, including all special fittings of composite material (engineering plastic blend and brass inserts wherever required) e.g. elbows, tees, reducers, couplers & connectors etc., with trenching, refilling and testing of joints complete as per direction of the engineer in charge. 7590(90 mm OD)	Metre	2259.45

Sr. No.	Description of Items	Unit	Market Rates at par with DSR 2021 (Rupees)
27. 48	Providing straight coupler (C.F)-7590 of approved make (i.e. Kitek) make for PE-AL-PE Composite Pressure Pipes-7590	Each	1970.10
27. 49	Providing Equal elbow (C.F)-90110 of Kitek make for PE-AL-PE Composite Pressure Pipes -90110	Each	3889.05
27. 50	Providing and fixing ISI marked G.I. (Medium -B class) pipes complete with G.I. fittings including trenching and refilling etc. External work		
	(a) 100mm dia G.I. Pipe make Asian, Jindal, Prakash, Tata or equivalent	per meter	1639.55
	(b) 150mm dia G.I. Pipe make Asian, Jindal, Prakash, Tata or equivalent	per meter	2464.45
27. 51	Providing and fixing G.I. Union in G.I. pipe including cutting and threading the pipe and making long screws etc. all complete as per direction of Engineer-In-Charge.		
	(a) G.I. Union 100 mm nominal bore	each	2339.95
	(b) G.I. Union 150 mm nominal bore	each	6071.00
27. 52	Rubbing and polishing of kota stone/marble/Granite flooring/ skirting etc. at required place with grinding machine as per direction of Engineering in charge.	Sqm	156.25
27. 53	Cleaning, Buffing and polishing of Stainles steel railing including all members in terminal building with power operated machine etc. complete as per directions of Engineer-in-charge.(Note: For payment,over all length of railing shall be measured)	Metre	381.00
27. 54	Providing, fabricating and supplying and fixing panels of aluminium composite panel cladding of approved shades made out of 3mm thick aluminium composite panel material consisting of 3mm thick mineral core sandwiched between two Aluminium sheets (each 0.5mm thick). The aluminium composite panel cladding sheet shall be coil coated, with Kynar 500 based PVDF / Lumiflon based fluoropolymer resin coating of approved colour and shade on face # 1 and polymer (Service) coating on face # 2 as specified using stainless steel screws, nuts, bolts, washers, cleats, weather silicone sealant etc.	Sqm	1437.40
27. 55	Providing and operating JCB for levelling cutting etc. at the operational /non operational area for per day (i.e. 8 hours)including transporting to and fro at the site, including fuel, driver and any other incidental break down charges on this account etc as directed by Engineer-In-Charge.	hour	1173.20
27. 56	Providing and operating tractor with trolly at the operational /non operational area including transporting to and fro at the site, including fuel, driver and any other incidental break down charges on this account etc as directed by Engineer-In-Charge.	Per trip	2044.45
27. 57	Providing and operating tractor with Cultivator/Rotavator etc. at the operational /non operational area including transporting to and fro at the site, including fuel, driver and any other incientioal break down charges on this account etc as directed by Engineer-In-Charge.	Per Day	14055.45
27. 58	Supplying and laying stone soling with stone boulders of size 150 mm to 225 mm in layers not exceeding 225 mm thick including hand packing with small stone chips and binding materials (gravel or moorum) including watering and compacting with road roller / hand rammer as per direction of Engineer - in - charge.	cum	1785.60

Sr. No.	Description of Items	Unit	Market Rates at par with DSR 2021 (Rupees)
	Schedule "A" (Part-III)		
28	Supply Items		
28. 1	Automatic PVC syphon for PVC flush tank	Each	527.90
28. 2	Bronze gun-metal ball valve (screwed etc.) with handle (Zoloto Make) or equivalent.		
	(a) 15 mm nominal bore	Each	1076.90
	(b) 20 mm nominal bore	Each	1629.45
	(c) 25 mm nominal bore	Each	2033.00
	(d) 32 mm nominal bore	Each	3958.05
	(e) 40 mm nominal bore	Each	5609.80
	(f) 50 mm nominal bore	Each	8838.20
	(g) 65 mm nominal bore	Each	15100.25
	(h) 80 mm nominal bore	Each	21893.70
	(i) 100 mm nominal bore	Each	35202.60
28. 3	PVC Nahani trap. a) 110 x 75 mm size.	Each	80.15
28. 4	Items of Jaquar make or equivalent		
	i) Towel ring square with round flange-code no ACN-1121N	Each	1342.20
	ii) Toilet Roll Holder - Code no ACN-1151N	Each	770.50
	iii) Hand shower (Health faucet) with 8mm dia, 1.00 mtr long flexible tube with wall hook - code no ALD- 573	Each	1615.60
	iv) CP two way bib cock - Code No CON-041KN	Each	1367.05
	v) Angular stop cock - code No CON-053KN	Each	944.50
	vi) Towel rack 600mm long with lower hangers - Code no ACN-1181N	Each	2684.35
	vii) Toilet roll holder with flap - Code no ACN-1153N	Each	1043.90
	viii) bottle trap(with internal partition)32mm size with 250mm & 190mm long wall connection pipes & wall flange, code No. ALD-769L 250x190	Each	1938.70
	ix) PRS-031 auto closing system push pillar cock.	Each	2435.80
	x) Urinal valve auto closing system with built-in control cock & wall flange - PRS-077	Each	2535.25
	xi) Aquisense Sensor Faucet for wash basin with base flange code No SNR CHR 51011	Each	15211.40
	xii) Paper towel dispenser - towels with c/z folds wall mounted capacity 400-600 c/z towels code No PTD SAP DT0106CS	Each	1377.50
	xiii) Bib cock with wall flange code No ARI - 39037	Each	1913.85
	xiv) Toilet seat cover (code no ARS-WHT-39103UF)	Each	2883.05
	xv) Blush wall mounted sensor operated faucet for wash basin (code no SNR	Each	10638.05
	xvi) Pillar cock (Code no ARI-CHR-39011)	Each	2107.60
28. 5	Battery +AA size (Duracell)	Each	58.65
28. 6	Universal type Silver hydraulic door closer of Godrej or equivalent	Each	2369.70
28. 7	Sikadur-41 (60 Kg) (Sika manufacture or equivalent)	kg	202.15
28. 8	Sika Multiseal-T bituminous sealing tape (100 mm wide x 10.00 metre long) (Sika manufacture or equivalent)	Roll	1441.60
28. 9	Polysulphide pour grade (Sika manufacture or equivalent)	Kg.	501.35
28. 10	Shali Jet sealing compound (STP manufacture or equivalent)	Kg.	140.30
28. 11	Shali Patch (STP manufacture or equivalent)	Kg.	35.40
28. 12	M-seal (100 gram) packet	Each	29.85
	Items of Kitec or equivalent make for water supply line		
28. 14(a)	(i) Equal tee- 1620 dia	Each	240.50
	(ii) Equal tee- 2025 dia	Each	366.00
	(iii) Equal tee- 3240 dia	Each	613.55
	(iv) Equal tee- 4050 dia	Each	1743.25
	(v) Equal tee- 6375 dia	Each	3430.15
	(vi) Equal tee- 7590 dia	Each	4464.85
	(vii) Equal tee- 90100 dia	Each	4707.70

Sr. No.	Description of Items	Unit	Market Rates at par with DSR 2021 (Rupees)
28. 14(b)	(i) Equal Elbow - 3240 dia	Each	376.55
	(ii) Equal Elbow - 4050 dia	Each	1292.75
	(iii) Equal Elbow - 6375 dia	Each	2504.60
	(iv) Equal Elbow - 7590 dia	Each	3194.35
	(v) Equal Elbow - 90100 dia	Each	3898.25
28. 14(c)	(i) Female Elbow - 1216 x 1/2"	Each	136.10
	(ii) Female Elbow - 1620 x 1/2"	Each	154.85
	(iii) Female Elbow - 2025 x 1"	Each	208.80
	(iv) Female Elbow - 3240 x 1.5"	Each	377.75
	(v) Female Elbow - 4050 x 2"	Each	938.50
28. 14(d)	(i) Male Thread Connector - 6375 x 3"	Each	977.20
	(ii) Male Thread Connector - 7590 x 3"	Each	1338.50
	(iii) Male Thread Connector - 90110 x 4"	Each	1549.65
28. 14(e)	(i) Straight Coupler - 1216 dia	Each	138.45
	(ii) Straight Coupler - 1620 dia	Each	167.75
	(iii) Straight Coupler - 2025 dia	Each	256.90
	(iv) Straight Coupler - 3240 dia	Each	418.80
	(v) Straight Coupler - 4050 dia	Each	818.85
	(vi) Straight Coupler - 6375 dia	Each	1292.75
	(vii) Straight Coupler - 7590 dia	Each	1960.25
	(viii) Straight Coupler - 90110 dia	Each	2456.50
28. 15	Photo frame of colour photo printout with lamination of size 24 inch x 20 Inch as per direction of Engg-in-charge.	Each	6323.05

Sr. No.	Description of Items	Unit	Market Rates at par with DSR 2021 (Rupees)
	Schedule "A" (Part-IV)		
29	<u>Credit Items</u>		
29. 1	Dismantling wherever required and taking away C.P. brass fittings i.e. pillar cocks, angle valves, stop cocks, long body bib cock and other fittings / items as directed by Engineer-In-Charge.	Kg.	-415.90
29. 2	Dismantling wherever required and taking away PVC fittings i.e. Bib cocks, pillar cocks, stop cocks and other fittings / items as directed by Engineer-In-Charge.	kg.	-19.80
29. 3	Dismantling wherever required and taking away S.S. fittings i.e. S. S. Pipe, S.S. Railings and other S.S. fittings / items as directed by Engineer-In-Charge.	kg.	-49.50
29. 4	Dismantling wherever required and taking away Aluminium fittings i.e. Aluminium Section, Aluminium Door Stopper, Door Closer etc. and other Aluminium fittings / items as directed by Engineer-In-Charge.	kg.	-168.35
29. 5	Dismantling wherever required and taking away G.I. Items/Fittings i.e. G.I. Pipes, G.I. Fittings etc. as directed by Engineer-In-Charge.	kg.	-32.70
29. 6	Dismantling wherever required and taking away C.I. Items/Fittings i.e. C.I. Pipes, C.I. Fittings etc. as directed by Engineer-In-Charge.	kg.	-32.70
29. 7	Dismantling wherever required and taking away Mild Steel items/Fittings i.e. M.S. Pipes, Fittings etc. as directed by Engineer-In-Charge.	kg.	-32.70

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Percentage BoQ

Tender Inviting Authority: Assistant General Manager (Engg-Civil) - II, Airports Authority of India, Surat Airport, Surat

Name of Work: Annual Maintenance Contract (Civil Work) for Terminal Building, Other Ancillary Building and City Side Area at Surat Airport, Surat for Two Year (FY 2023-25).

Contract No: Tender ID: 2023_AAL_157581_1

Name of the Bidder/
Bidding Firm /
Company : M/s Ayodhya Constructions

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 #	TEXT #	NUMBER #	TEXT #	NUMBER	NUMBER #	TEXT #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT Without Taxes in Excluding GST Rs. P	TOTAL AMOUNT In Words		
1	2	3	4	5	6	7		
1	SCHEDULE - A							
1.01	Schedule of rates as per DSR 2021 and Additional Miscellaneous Items Rate of item as per schedule-A (Except for Item no. 27.1 to 27.4) = X (Quoted Percentage is applicable on this) Rate of item as per schedule-A (Item no. 27.1 to 27.4) = Y (Quoted Percentage not applicable on this) Rate to be considered for payment : $Z = Y + (X / 1.1405) \times [(100 + \text{Quoted Percentage Rate}) / 100]$	1.00	Job	100.00	100.00	INR One Hundred Only		
Total in Figures					100.00	INR One Hundred Only		
Quoted Rate in Figures			Less (-)	31.94%	68.06	INR Sixty Eight and Paise Six Only		

Quoted Rate in Words

INR Sixty Eight and Paise Six Only

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