



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

Chennai Airport Project, Chennai -16

No. AAI/CAP/DGM(C)/Miscellaneous Work/1701/2023-24/1456

Date: 24.04.2023

To,
M/s. Saraswathi Engineering Construction (P) Ltd,
54, Gandhi Nagar,
Erode-638009,
Erode District,
Tamilnadu.

Name of work: Modernization of Chennai Airport Phase II, SH: Miscellaneous civil works in connection with commissioning of NITB and other miscellaneous Civil works at Chennai Airport, Chennai.

Reference No. : CPP Portal Tender ID No: 2023_AAI_150393_1

Dear Sir(s),

1. Your percentage rate e-tender for the work mentioned above is hereby accepted on behalf of Chairman, Airports Authority of India, at the quoted percentage of **24.75% below** totaling to **Rs. 4,98,86,923.54 (Rupees Four Crores Ninety-Eight Lakhs Eighty-Six Thousand Nine Hundred and Twenty-Three and Fifty-Four paise Only)** inclusive of all taxes, duties, cess, fee, royalty charges etc. levied under any statute but exclusive of GST (Goods & Service Tax). The quoted amount is **24.75% below** the estimated cost put to tender of **Rs. 6,62,94,915/- (Excluding GST)**.
2. Dy. General Manager (Engg-Civil)-I, Airports Authority of India, Chennai Airport Project, Chennai shall be the Engineer-In-Charge of the work. You are requested to attend the office of Deputy General Manager (Engg-Civil)-I, Airports Authority of India, Chennai Airport Project, Chennai-600016 by 28.04.2023 to sign and complete the Contract Agreement. The Contract Agreement shall be executed on a non-judicial stamp paper of value Rs. 100/- (Rupees on Hundred only) and the cost of the stamp paper shall be borne by you.
3. The Earnest Money amount of **Rs.13,25,898/- (Rupees Thirteen Lakhs Twenty-Five Thousand Eight Hundred and Ninety-Eight only)** received in the form of Bank Guarantee along with your tender will be treated and converted as part of Security Deposit as per **Clause no.1A on Page 16** of the Contract Document. Please deposit **Rs.11,68,449/- (Rupees Eleven Lakhs Sixty-Eight Thousand Four Hundred and Forty-Nine only)** towards balance amount of Security Deposit within 10 days from the date of issue of this letter, failing which, the same will be deducted as per condition of **Clause no.1A on Page 16** of the Contract Document.

Chennai Airport



P. Ravisekhar 24/4/2023
पी. रविशेखर / P. Ravisekhar
उप. महाप्रबंधक (अभि-सिविल) Cont. - 2-
Dy. General Manager (Engg.-Civil) / Airports Authority of India
भारतीय विमानपत्तन प्राधिकरण / Chennai Airport Project
चेन्नई हवाईअड्डा परियोजना / Chennai-16
Tel. Phone No.s 044-2256 6114, 044-2256 3822



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Chennai Airport Project, Chennai -16

-2-

4. Within 30 days of issue of acceptance letter, you shall submit to AAI, a Performance Guarantee as per conditions of Clause no.1 on Page 15 for an amount of **Rs.24,94,346/- (Rupees Twenty-Four Lakhs Ninety-Four Thousand Three Hundred and Forty-Six only)** in the form of Bank Guarantee on the Proforma appended at Appendix - XI on Page no. 108 & 109 of Contract Document.
5. 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 Conditions of Service) Act of 1996, Building and other Construction workers welfare cess Act 1996 as specified in clause 19 on page no. 51 of tender document and rules of Central and State Govt.
6. You are also requested to contact Dy. General Manager (E-C)-I, Airports Authority of India, Chennai Airport Project, Chennai immediately who will arrange to hand over the site to you.
7. Please note that the time allowed for carrying out the work shall be **15 (Fifteen) Months** and same shall be reckoned from the 10th day of issue of this letter.
8. Any future correspondence in connection with the contract should normally be addressed to the Engineer - in- charge.
9. Please acknowledge the receipt and return the duplicate copy of this letter enclosed herewith after duly signing it to the undersigned as a token of acceptance.

Yours faithfully,




(P. RAVISEKHARA)

Dy. General Manager (Engg-C)-I,
AAI, Chennai Airport Project,
For and on behalf of the Chairman,
Airports Authority of India
Chennai Airport - 600 016.



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

Chennai Airport Project, Chennai -16

N.O.O:

Copy for information to:

1. Executive Director, (Engg.)-SR, CHQ, AAI, Rajiv Gandhi Bhawan, Safdurjung Airport, New Delhi-110003.
2. Airport Director, AAI, Chennai Airport, Chennai-600016.
3. General Manager (Engg-C)-Project, AAI, Chennai Airport Project, Chennai-600016.
4. General Manager (Engg-Elect), AAI, Chennai Airport Project, Chennai-600016.
5. General Manager (F &A), AAI, Chennai Airport Project, Chennai-600016.
6. Dy. General Manager (Engg-C)-II, AAI, Chennai Airport Project, Chennai-600016.
7. Jt. General Manager (Vigilance), AAI, RHQ, Southern Region, Chennai Airport, Chennai-600016.
8. AGM (E-C), AAI, Chennai Airport, Chennai-600016.
9. Manager (E-C), AAI, Chennai Airport, Chennai-600016.
10. CSO, AAI, Chennai Airport, Chennai-600016.
11. Project Director, M/s. AECOM Asia Company Ltd., Chennai Airport Project, Chennai-600016.
12. Labour Commissioner (Central), Govt. of India, Shastri Bhavan, Chennai - 600006.
13. Regional Provident Fund Commissioner, 37, Royapettah High Road, Chennai-600014.
14. Commercial Tax Commissioner, No.12, Vedagiri Street, Alandur, Chennai - 600016.
15. Income Tax Commissioner, 2nd Floor New Block, Aayakar Bhavan, 121 Mahatma Gandhi Road, Chennai - 600034.
16. The Regional Director, BCAS, Chennai Airport, Chennai- 600016.




(P. RAVISEKHAR)

Dy. General Manager (Engg-C)-I,
AAI, Chennai Airport Project,
For and on behalf of the Chairman,
Airports Authority of India
Chennai Airport - 600 016.

Percentage BoQ

Validate Print Help

Tender Inviting Authority: AGM (E-C), Chennai Project, AAI, Chennai Airport. Chennai - 16.

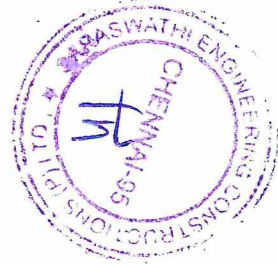
Name of Work: Modernisation of Chennai Airport - SH : Miscellaneous Civil works in commissioning of NITB & Other Misc. Civil Works at Chennai Airport , Chennai

Contract No: 9392037154

Name of the Bidder/ Bidding Firm / Company : M/s.SARASWATHI ENGINEERING CONSTRUCTION (P) LTD.

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	Estimated Rate in Rs. P	NUMBER #	TOTAL AMOUNT Without GST in Rs. P	TEXT #	TOTAL AMOUNT In Words
Sl. No.	Item Description	Quantity	Units						
1	2	3	4	5	6	7			
1.01	Part I & II All DSR 2021 schedule items upto date correction slips Plus Additional Miscellaneous items in the Tender Document (Quoted Percentage will not be applicable on Additional Miscellaneous items No. 9 & 10 i.e. Supply of Labour)	1,000	Nos	66294915.00	66294915.00	INR Six Crore Sixty Two Lakh Ninety Four Thousand Nine Hundred & Fifteen Only			
Total in Figures					66294915.00	INR Six Crore Sixty Two Lakh Ninety Four Thousand Nine Hundred & Fifteen Only			
Quoted Rate in Figures					24.75%	49886923.54	INR Four Crore Ninety Eight Lakh Eighty Six Thousand Nine Hundred & Twenty Three and Paise Fifty Four Only		
Quoted Rate in Words					Less (-)	INR Four Crore Ninety Eight Lakh Eighty Six Thousand Nine Hundred & Twenty Three and Paise Fifty Four Only			

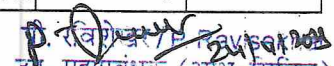


P. Ravisekhar
24/11/2023
पौ. रविशेखर / P. Ravisekhar
उप. महाप्रबंधक (अभि-सिविल)
Dy. General Manager (Engg.-Civil)
भारतीय विमानपत्तन प्राधिकरण / Airports Authority of India
चेन्नई हवाईअड्डा परियोजना / Chennai Airport Project
चेन्नई / Chennai 16

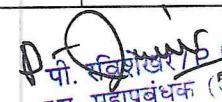
Name of work: Modernization of Chennai Airport, Phase – II

SH: Miscellaneous civil works in connection with commissioning of NITB and other miscellaneous Civil works at chennai airport,

Item No.	Sub-Heads and Item of Work	Rate	Unit
PART - I - SCHEDULE DSR 2021			
DSR 2021 Item code	All DSR 2021 schedule Items upto date correction slips	DSR20 21sche dule rates	DSR 2021 Units
PART - II - ADDITIONAL MISCELLANEOUS ITEMS			
Item No.	Description of item	Rate at Par with DSR 2021	Units
1	Aluminum Composit Panel cladding Design, Supply and fixing Aluminum composite panel shall be of approved makes and made out of 4mm thick aluminum composite panel comprising of Aluminum Skin of Minimum 0.5mm of 5005 Alloy, coated with KYNAR 500/Hylar 5000 PVDF based fluorocarbon resin and Lead free Coating of approved finish +3mm thick noncombustible mineral based polymer core compliance to A2, s1, d0 As per En13501-1, ASTM E119 and NBC Guidelines 2016 +0.5mm aluminum skin of 5005 Alloy with service coat bond with either Sandwich or co extrusion process. Overall weight of the panel shall not be less than 8 kg per sqm. Fixed using stainless steel 316 grade screws, nuts, bolts, washers, cleats, weather silicone non streaking sealant, backer rods etc. The fastening brackets of Aluminum alloy 6005 T5 / MS with Hot Dip Galvanized finish with Nylon separators to prevent bi-metallic contacts. Aluminum as framing material and shall be anodized to 15 microns as specified. 1) Necessary aluminum framework for fixing ACP panel in position as per drawing. 2) Fixing of ACP panel of main frame as shown in elevations & section drawings. Gaps up to 10 mm between the peripheral ACP panels and masonry / R.C.C. / Stone shall be sealed by inserting adequate size of backer rod and non-staining weather silicon. Guarantee of weather silicones used for ACP cladding works shall be submitted by the contractor to cover all risks against any failure of ACP for a period of 10 years to Engineer-in-Charge on completion of the works. The detailed shop drawings of ACP cladding works shall be submitted by the specialized agency before execution and got approved by structural consultant / façade consultant through Engineer-in-Charge. The finished surface shall be protected with a self-adhesive peel off foil with 80 microns thickness (white or black) tested to with stand at least 6 months exposure to local weather condition without losing the original peel off characteristic or causing stain or other damages on the coated surface of the aluminium composite panel. If the stain or any damage noticed after peel off by the fabricator, such panel should be replaced with new one of the same shade and color, at no extra cost. The entire system should be integrated with the Stone Cladded surface of the entrance vestibule and also make the system airtight and watertight. The fixing details should be got approved by site-in charge Frame Work : Mild Steel hot dipped galvanized (60 microns) C brackets of size 75mm x 50 mm x 6 mm with slot of 8mm x 15mm are fixed to the existing RCC columns/walls or any other backing surface. Aluminium hollow section / tube of size 38mm x 50mm of 2mm thick shall be fixed to these brackets both vertically and horizontally by using M6 x 75mm stainless steel bolts and nuts. The framework can easily be aligned for plumb and straightness panel fixing. Weather Silicon :Non Staining Weather sealant should have minimum tearing strength 4.0N/mm, shore A hardness 24 (ISO 868), joint movement capability +30% (As per ASTM C-920), one part natural cure. The sealant shall be DOW CORNING or equivalent. The silicon weather proofing sealant is designed for sealing expansion Panel Fixing: Composite panels are cut to size, routed, corners notched and bend as per the dimensions specified. After the panels are bend aluminum cleats of size 16mm x 16mm by 40mm length are fixed to the edge of the panels by using aluminum pop rivets. The panels are fixed to the framework by using 2 nos. stainless steel screws. The gap between the panels (both vertical and horizontal) are filled with backer rod & non stain weatherproof silicon sealant of Wacker, Dow corning or GE silicones. The measurement of the composite panel cladding shall be taken in square meter correct to two places of decimal. Only the visible finished surface area of ACP cladding will be measured for payment, rate shall be inclusive of all type of folds / returns required to form a panel. The rate shall include the cost of	7147.61	Sqm


 उ. महाप्रबंधक (अभ-सिविल)
 Dy. General Manager (Engg.-Civil)
 भारतीय विमानपत्तन प्राधिकरण / Airports Authority of India

	all materials as above like cost of Fr grade ACP sheet, aluminum framing sections with 15 micron anodic coating, M.S galvanized brackets, silicon, tools, ladders, scaffolding and labour involved in all the operations described above including cartage, lifts and all taxes & duties as applicable.		
2	Providing and fixing double layered bison board partition with nutwood/MDF frame work of size 100x25 mm at top, bottom and vertical and 25x25 mm nutwood/MDF beading at top, bottom and verticals of either side including GI channels of size 75x75x0.8 mm at top, bottom, verticals and intermediate at 610 mm centre to centre and partition with 10 mm thick bison panel on both sides, skirting on both sides with nuwood/MDF frame of size 100x6mm fixing with necessary screws, applying one coat of approved primer and two or more coat of plastic emulsion paint of approved brand including cost Materials, labour, scaffolding, lead design the nuwood/MDF beading etc., complete as per the direction Engineer-in-charge.	4270.08	Sqm
3	Supply and installation of 12 mm thick clear tempered glass partition cum handrail system with fixtures of approved make. Further the glass is supported with a 150 X50 X 2mm mm rectangular hollow section of stainless steel 316 grade post through a compound stem-key which connects the top rail with the post. Further a two arm truss fitting approved make will be used to support the Glass as per drawing. further the glass would be inserted in bottom slotted u channel. The bolt used for fixing the glass would be of approved make. A top-rail of dia 50 mm will be fixed to the post though stem at 1050mm level and guard level of 50mm dia at 300 mm level. All SS should be SS316L grade with matte finish. including cost materials labour scaffolding lead etc.. All complete as per direction of Engineer In charge.	18097.01	sqm
4	Supplying and fixing sun control film having minimum thickness 50microns of approved shade and colour (Garware or equivalent) complete and as per the direction of Engineer-in-charge. (The existing damaged sun control film should be removed and cleaning to be done before fixing new sun control film)	3355.06	sqm
5	Supply and cleaning of roots RB 800 battery operated scrubber and floor cleaning machine on hire for works with operator, etc complete as directed by the engineer incharge.	4373.63	day
6	Supply of tata ace for internal materials, waste materials shifting including cost of dirver and fuel, etc..	4133.08	day
7	Supply and fixing of MS weld mesh partition of size of 30mm x 30mm x 3.5mm thk with necessary structure frame MS flat 40x6mm tk @ 600mm, with MS angle 50x50x6mm thk. including the cost of materials, labour, tool & plants as approved by Engineer-in-charge	3019.86	Sqm
8	Providing and fixing chain link fencing size of 75x75x6mm thk using structural frame 40x6mm flat @ 1050mm c/c, with L angle 50x50x6mm thk including the cost of materials, labour, tool & plants as approved by Engineer-in-charge.	2008.08	Sqm
Item No	Description of work		Units
9	Supply of labours for works and unsuceptible to measurement as and when required including necessary tools: Note: A man day implies engaging one labour for 8 hours shift. a) Skilled	1015.92	day
10	Supply of labours for works and unsuceptible to measurement as and when required including necessary tools: Note: A man day implies engaging one labour for 8 hours shift. b) Beldar/Coolie	834.09	day
	NOTE: (1) Quoted percentage shall not applicable on labour items. Full rate mentioned here only shall be payable against labour items. (2) The rate specified in the additional miscellaneous items at par with DSR 2021 rate. (3) For the works carried out in Operational area / restricted area additional 2.5% is payable on the all items in Operational / restricted area.		
Note :	Payment Details for Sub Head I & II - Schedule DSR 2021 items and Additional miscellaneous items		
	Schedule of rates as per DSR 2021 Items and additional miscellaneous items		
	Rate of item as per schedule =		
	Rate to be considered for payment = $(X/1.1405) \times (100 + \text{Quoted percentage Rate})$ 100		


 P. Ravisekhar
 Dy. General Manager (Engg.-Civil)
 भारतीय विमानपत्तन प्राधिकरण / Airports Authority
 चेन्नई हवाई अड्डा परियोजना / Chennai Airport P
 Chennai-16

1542627/2023/O/o GM(ENGG)-SR

Government eProcurement System Created By: VADDEPALLY RAJESHWAR Created Date/Time: 10-Apr-2023 12:39 PM Tender ID: 2023_AAI_150393_1	
Tender Title: Modernization of Chennai Airport Phase II SH Miscellaneous civil works in connection with commissioning of NITB and other miscellaneous Civil work at Chennai airport	
Tender Inviting Authority: AGM (E-C), Chennai Project, AAI, Chennai Airport, Chennai - 16.	
Name of Work: Modernisation of Chennai Airport - SH : Miscellaneous Civil works in commissioning of NITB & Other Misc. Civil Works at Chennai Airport , Chennai	
Contract No: 9392037154	

SCHEDULE OF WORK / ITEM(S)

Sl.No	Bidder Name	Estimated Rate	Quoted Percentage	Quoted Rate in Figures and Words (Iteration 0)	
				Rate	Amount
1.00	sekarandco(GSTN-33ABBF8873KIZO)	66294915.00	-5.45	62681842.13	Six Crore Twenty Six Lakh Eighty One Thousand Eight Hundred and Fourty Two
2.00	CREATORS ENGINEERS AND INTERIORS PVT LTD(GSTN-33AACCC4738J1ZP)	66294915.00	-23.00	51047084.55	Five Crore Ten Lakh Fourty Seven Thousand Eighty Four
3.00	ALU STRUCTURE(GSTN-33AARFA7526L1Z2)	66294915.00	-21.22	52227134.04	Five Crore Twenty Two Lakh Twenty Seven Thousand One Hundred and Thirty Four
4.00	SARASWATHI ENGINEERING CONSTRUCTION PVT LT(GSTN-NA)	66294915.00	-24.75	49886923.54	Four Crore Ninty Eight Lakh Eighty Six Thousand Nine Hundred and Twenty Three

Lowest Amount Quoted BY: SARASWATHI ENGINEERING CONSTRUCTION PVT LT(49886923.54)

P. Ravisekhar / P. Ravisekhar
उप. महाप्रबंधक (अभि-सिविल)
Dy. General Manager (Engg.-Civil)
भारतीय विमानपत्तन प्राधिकरण / Airports Authority of India
चेन्नई हवाईअड्डा परियोजना / Chennai Airport Project
चेन्नई / Chennai-16



Saraswathi Engineering Construction (P) Ltd.,

54, Gandhi Nagar, Erode - 638 009. Erode District, Tele-Fax : 0424 - 2268509
E - mail : saraswathiho@gmail.com

24.04.2023

UNDERTAKING

I / We M/s.Saraswathi Engineering Construction (P) Ltd. hereby undertake that in case the work experience Certificate no.CMRL/CON/CGM (T&C) / SECPL / 84 /2022 dated 08.11.2022 issued by Chennai Metro Rail Limited (A Joint Venture of Govt.of India & Govt. of Tamil Nadu) submitted by me/us, is found to be forged / false at any stage, I / we may be debarred from AAI for taking participation in all future in AAI works and any other suitable action may be taken against our company /firm as deemed fit by AAI.

For SARASWATHI ENGINEERING
CONSTRUCTION (P) LTD.,

Director

Signature of Director / Proprietor of the company / firm
Name of signatory K.JEGANATHAN

54, Gandhi Nagar
Erode - 638 009.

Email:director@secpl.in
Ph:9444127874

ARM(E-C)-RJ
ME(E-C)-RJ

P. Put up w/o

D. J. J. J.
24/4/2023
D. J. J. J.