

ACCEPTANCE LETTER No: MINUTES OF CWC - I HELD ON 29-11-2024

To

M/S. SAICONSTRUCTIONS AND SERVICES,
86/C/402,C-WING,BLDG NO-86,, NAVRANG CHS LTD,
STATION ROAD, TILAK NAGAR,
CHEMBUR, MUMBAI – 400089.

Dear Sirs,

Type of Work: ITEM RATE CONTRACT

Sub : SPECIAL REPAIRS TO DAMAGED EPOXY FLOORING IN TRG AND PROVISION OF PU FLOORING IN RG AND CA SHOPS IN NEW FACILITY AT HVF, AVADI.

Ref: (i) Fy Tender No. HVF/TE/13025/CEO/2024-25/30, dated 20-08-2024 with Tender ID: 2024_AVNL_205421_1
(ii) Your Bid:740124 in this tender and confirmation for quality vide letter dated.19.11.2024 and price revision offered vide letter dated.29.11.2024.

For and on behalf of The President of India, I hereby convey the acceptance of your tender by the competent financial authority for the above mentioned work for a total value of **Rs. 3,26,22,600/- (Rupees Three Crore Twenty Six Lakhs Twenty Two Thousand Six Hundred Only)** and order the services detailed in the schedule enclosed herewith at the item rates quoted by you in Schedule 'A' of the Tender documents as per the terms, conditions and specifications laid therein. List of items, to be issued by factory, is given in Schedule 'B'.

2. The contract is allotted with No. **HVF/CE/23/2024-25/CAP, Dated.28-12-2024** which will have to be quoted by you in all future correspondence in connection with this contract.

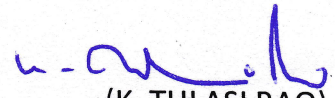
3. In accordance with condition No. 22 of the General Condition of Contract (IAFW-2249), please submit the security deposit of Rs. 5,02,000 /- (Rupees Five Lakh Two Thousand Only) in favour of "Chief General Manager, Heavy Vehicle Factory, Avadi" as mentioned in tender condition. The maturity date of security Deposit shall be minimum 12 months from date of the completion of contract.

4. The contract shall be governed by the terms and conditions as per the contract documents enclosed and general condition of contract MES IAFW 2249. The deviation limit shall be as per the clause No.19.1.1 & 19.1.2 of MES Contract Manual (latest revision).

5. Shri. G. Ananda Kumar, WM / IMS is nominated as Engineer-in-Charge and 1. Shri. R. Packirisamy, JWM/IMS/CE(Fy) & 2. Shri. Amarjit Kumar JWM/IMS/CE(Fy) is nominated as Site In-charge for the subject work respectively.

6. You are requested to contact the Engineer-in-Charge within 7 days of receipt of this letter for taking over of site and to make time and progress chart. You will also maintain wage-cum-muster roll and all other records as required in Contract Labour Rules and Acts.

7. Please acknowledge receipt of this letter and return two copies duly signed by you in proof of acceptance within seven days from the date of receipt of this communication.


(K. TULASI RAO)

GENERAL MANAGER / CEO & GS

For CHIEF GENERAL MANAGER / HVF

For And On Behalf Of THE PRESIDENT OF INDIA

Copy to :

- | | |
|--|-----------------------|
| 1. GM / HR, F&A, IMS, HVF, Avadi, Chennai - 600054 | |
| 2. Shri. Pranjit Bhagabati, DGM/IMS | - Technical Examiner |
| 3. Shri. G. Ananda Kumar, WM/IMS | - Engineer -In Charge |
| 4. Shri. R. Packirisamy, JWM / IMS / CE(Fy) | - Site -In Charge |
| 5. Shri. Amarjit Kumar JWM/IMS/CE(Fy) | - Site -In Charge |

IN LIEU OF IAFW-1823(REVISED)
CONTRACTORS' ORDER SHEET

Work Order/Deviation Order No	HVF/CE/23/2024-25/CAP., Dated. 28 -12-2024
Acceptance letter No.	MINUTES OF CWC - I HELD ON 29-11-2024
Contractor's Name	M/s. SAI CONSTRUCTION AND SERVICES, MUMBAI
Name of the work	SPECIAL REPAIRS TO DAMAGED EPOXY FLOORING IN TRG AND PROVISION OF PU FLOORING IN RG AND CA SHOPS IN NEW FACILITY AT HVF, AVADI
CA amount	Rs. 3,26,22,600 /-

PARTICULARS

1. Authority	CWC decision of Fy. LEVEL CWC - I
2. Brief Description of work to be carried out	As per details in sheet attached and adhering to your firm Bid No. 740124 in this tender and confirmation for quality vide letter dated.19.11.2024 and price revision offered vide letter dated.29.11.2024 in T.E. No. HVF/TE/13025/CEO/2024-25/30, dated 20-08-2024 with Tender ID: 2024_AVNL_205421_1 for all Terms & Conditions therein & rate quoted in Schedule 'A' enclosed with tender documents
3. Time effect	
a. Date of handing over of the site	10/01/2025
b. Date of commencement of work	10/01/2025
c. Date of Completion as per contract	10/01/2026
d. Date for completion shown in previous Orders	NA
e. Revised date of completion	NA
4. Financial effect (Rs.)	
a. Present order	Rs. 3,26,22,600 /-
b. Contract amount as adjusted by previous orders	NA
c. Contract amount adjusted up to and including this order	NA
5. Expenditure to be booked under code Head No	920 / 34 (Under Capital Civil Works Grant)
6. Certified that no special rate is involved	
7. Technical Examiner	Shri. Pranjit Bhagabati, DGM/IMS
8. Approved	Shri. K. Tulasi Rao, GENERAL MANAGER / CEO & GS
9. Accepted	M/s. SAI CONSTRUCTION AND SERVICES, MUMBAI

(K. TULASI RAO)

GENERAL MANAGER / CEO & GS

For CHIEF GENERAL MANAGER / HVF

For And On Behalf Of THE PRESIDENT OF INDIA

Distribution to :--

1. M/s. SAI CONSTRUCTION AND SERVICES, MUMBAI
2. GM / HR, F&A, IMS, HVF, Avadi, Chennai – 600054
3. Sr. Security Officer
4. Shri. Pranjit Bhagabati, DGM/IMS
5. Shri. G. Ananda Kumar, WM/IMS
6. Shri. R. Packirisamy, JWM / IMS / CE(Fy) & Shri. Amarjit Kumar JWM/IMS/CE(Fy)
7. HOS/Safety, 8) HOS/Internal Audit cell, 9) HOS/Test Audit, 10) ALWC,
11. Chief Commissioner of Central Excise, 26/1, Mahatma Gandhi Road, Nungambakkam, Chennai – 600034.
12. Dy.Chief Labour Commissioner(c), No:26, III Block, 5th floor, Shastri Bhavan, Haddows Road, Nungambakkam, Chennai – 600006.

SCHEDULE – “A”					
Item Code	Item Description	Unit	Quantity	Rate/Unit (Rs.)	Total Cost (Rs.)
1	Cleaning and removing of the old epoxy floor system (or) floor coating from the floor with the help of power tools. Floor to be cleaned by using mechanized equipment such as scrubbers, sanders, hot blowers, vacuum cleaners and moisture test machine etc. as per requirement all as directed by EIC.	SQM	5600.00	25.00	1,40,000.00
2	Surface preparation of existing concrete flooring including scarfing, grinding or light shot blasting of concrete surface, proper cleaning, removing of loose particles, paint residuals, repairing of floor cracks and dents, removing the oil, grease, other contaminations in the flooring Two times washing the same using necessary chemicals.	SQM	15000.00	25.00	3,75,000.00
3	Supply and application of PU based filling material for repairing blowholes, Pin holes, bug holes and other surface undulations of distressed concrete in patches using Suitable polyurethane material. Applying of required thickness in single layer of approved product finished flush with existing surface inclusive of Manpower, Material and Equipment and necessary form work if required. Material should be of reputed make like Master Builders Solutions / Dr.Cipy /Fosroc, and MYK arment only, as approved by EIC (Payment shall be made as per actual consumption of mortar in Kgs) The application should be done by authorised applicator of OPM (Original Product Manufacturer) with experienced persons. The contractor should provide 36months warranty for the work, which should free from crack, bubbles, flakes etc.,)	KGS	4000.00	150.00	6,00,000.00
4	M & L for mixing and laying of PU Sealant over concrete joints and to be sealed using over the Backer rod which shall be position on the filler board of the Expansion joints including surface preparation, providing backer rod of required dia. Approximate size of expansion joints are 25 mm x 50 mm. Material should be of reputed make like Master Builders Solutions / Dr.Cipy /Fosroc, and MYK arment only, as approved by EIC . The application should be done by authorised applicator of OPM (Original Product Manufacturer) with experienced persons. The contractor should provide 36months warranty for the work, which should free from crack, bubbles, flakes etc.,	RM	1500.00	150.00	2,25,000.00

Item Code	Item Description	Unit	Quantity	Rate/ Unit (Rs.)	Total Cost (Rs.)
5	Supply and application of 4mm thick (1 mm of Scratch Coat and 3 mm of Top Coat) self-smoothing polyurethane concrete Flooring system, including surface preparation before application of polyurethane concrete flooring like U-crete MF of Master Builder Solutions / Nitofloor SL3000 UT of Fosroc/ Duracrete of Dr.Cipy/Flo Arm Top HPU 4 Plus of MYK arment, reputed flooring system only. Make and colour should be approved by EIC. The entire scope of the work are as follows: Surface Preparation: The surface of the substrate should be made absolutely dry & free from dust, oil, laitance to achieve the maximum bond strength between substrate & flooring system. Making necessary grooves of size 10mm X 10mm size all along the line of edge of the floor and creating mechanical bond with the existing flooring by cutting necessary grooves in the flooring, all around the existing flooring joints/ edges. Scratch Coat: The material must be applied to the prepared substrate @ minimum 1 mm thickness (depending upon the floor condition) as a scratch coat to fill up the pores of existing flooring surface, after surface preparation and allowed to dry until it is tack free, prior to the application of the topping. All the damaged part of existing flooring system must be filled with above material. Floor Topping: Providing and application of self-smoothing Polyurethane Flooring system of 3 mm thickness with Mixed density 1.8 gm/cc and above, Adhesive pullout bond strength above 1.5 Mpa, Tensile strength of 5-10 Mpa as per BS/ASTM Specification, compressive strength from 40 to 56 Mpa as BS/ASTM, Flexural strength of minimum 17 to 21 Mpa, Water absorption should be 0 to 0.06%, Chemical & slip resistance should be at desired level as per the specification of the manufacturer. Make: Master Builders Solutions /Dr. Cipy / Fosroc/MYK arment only as approved by EIC (Payment shall be made in square meters of the floor area for complete work as mentioned above.) The application should be done by authorised applicator of OPM (Original Product Manufacturer) with experienced persons. The contractor should provide 36months warranty for the work, which should free from crack, bubbles, flakes etc.,)	SQM	15000.00	2079.00	3,11,85,000.00

Item Code	Item Description	Unit	Quantity	Rate/Unit (Rs.)	Total Cost (Rs.)
6	M & L for applying polyurethane 100 - 150 mm width Line marking coating using of Fosroc Nitoflor PUW100/Dr. Cipy FK 666 of Dr. Cipy/FloArm Top PUD of MYK arment./ U-crete of Master Builders solutions / only at 90/100 microns thick according to the lay out and width will be decided and as approved by EIC. (Make: Fosroc. Dr.Cipy/MYK arment , and Master Builders Solutions only) The application should be done by authorised applicator of OPM (Original Product Manufacturer) with experienced persons. The contractor should provide 36months warranty for the work, which should free from crack, bubbles, flakes etc.,)	SQM	800.00	122.00	97,600.00
	Gross Total of Items (Rs.)			3,26,22,600.00 /-	

(K. TULASI RAO)

GENERAL MANAGER / CEO & GS

For CHIEF GENERAL MANAGER / HVF

For And On Behalf Of THE PRESIDENT OF INDIA

TERMS & CONDITIONS:

1 Special Condition: The Material required for the subject work which be brought inside the factory by the contractors, should be noted along with challan / vouchers etc., and a copy of the same are to be given to the engineering office for record and copy to be submitted to the contractors along with the bill while claiming the payment.

2 Payment Clause: The contractor has to pay the minimum daily wages to the skilled/semi skilled/unskilled labourers engaged in their work as has been specified by the Government, latest rate and displayed in the wages notice Board at factory.

3 Safety Clause: Annexure-B of MES Safety Code, IAFW 2249 must be observed in general. Work Permit shall be obtained for overhead/hazardous work condition. All the safety precautions/measures have to be taken by the contractor. However, a few points of safety measures to be followed for working at height and on the roof are mentioned hereby :

Use of safety belt and helmet of proper quality is mandatory for all workers working on roofs at height of above 5.00 meters and also in the underground areas. Safety belt with life line should be properly tied at some firm support.

(i) In case any difficulty is faced in proper fastening and securing of safety belt, a safety net may be provided below the workspot so that in case of accident fall, there might not be any fatality.

(ii) A crawling ladder or roof walker must be used for movement on Asbestos/CGI roofing.

(iii) Work Permit system should be followed in proper spirit. Contractors shall start the work after obtaining the Work Permit, wherever applicable. Contractor's supervisor and site-in-charge should brief on safety precautions to be observed by the workmen before start of the work. The workers should be clearly explained about the danger of standing or sitting on an apparently stout & new and neat looking asbestos/CGI sheet which is intrinsically weak.

(iv) The contractor shall clear the site after completion of work.

(v) The contractor must employ the labour force duly insured against life risk.

(vi) The contractors shall ensure compliance of all applicable statutory rules and regulations.

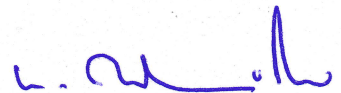
4 DEVIATION CLAUSE:

(i) $\pm 25\%$ of value of individual item other than freakishly rate quoted items.

(ii) For freakishly higher or lower rate quoted items it shall be $\pm 5\%$.

(iii) 20% of Work Order value (Contract value maximum Rs.10 lakhs)

10% of Work Order value (Contract value exceeding Rs.10 lakhs)



(K. TULASI RAO)

JT. GENERAL MANAGER / IMS

For CHIEF GENERAL MANAGER / HVF

For And On Behalf Of THE PRESIDENT OF INDIA