

ACCEPTANCE LETTER No: MINUTES OF CWC - I HELD ON 19-01-2024

To

SRI LAKSHMI INDUSTRIES,
No. 99, VENKATAPURAM,
PATTABIRAM, CHENNAI - 600072

Dear Sirs,

Type of Work: ITEM RATE

Sub : **SPECIAL REPAIRS TO LEAKY ROOF OF NORTH ZONE QUARTERS AT HVF ESTATE, AVADI**

Ref: (i) Fy Tender No. HVF/TE/13025/CEO/2023-24/68, dated 12-12-2023 with Tender ID: 2023_AVNL_177472_1
(ii) Your Bid: 650877 in this tender & Confirmation for Quality offered vide email / letter dated 05-02-2024.

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. 2,17,93,570 /-** (Rupees Two Crore Seventeen Lakhs Ninety Three Thousand Five Hundred and Seventy 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/22/2023-24/CAP., dated 07-02-2024** 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. 3,66,200/- (Rupees Three Lakhs Sixty Six Thousand and Two Hundred Only) in favour of "The 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 for the subject work. Shri.K.Ravichandran, JWM(SG)/IMS/CE(E) and Shri.S.Arunachalam, JWM/IMS/CE(E) are nominated as Site In-charges for the subject work.

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)

JT. GENERAL MANAGER / IMS, EO & GS
For CHIEF GENERAL MANAGER / HVF
For And On Behalf Of THE PRESIDENT OF INDIA

Copy to :

1. GM / HR, F&A, HVF, Avadi, Chennai - 600054
2. G.Ananda Kumar, WM/IMS - Engineer -In Charge
3. Shri.K.Ravichandran, JWM(SG)/IMS/CE(E) and Shri.S.Arunachalam, JWM/IMS/CE(E) - Site -In Charges
4. Shri. P.G. Harish Kumar, JWM/CEO - Technical Examiner

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

Work Order/Deviation Order No	HVF/CE/22/2023-24/CAP., dated 07-02-2024
Acceptance letter No.	MINUTES OF CWC - I HELD ON 19-01-2024
Contractor's Name	SRI LAKSHMI INDUSTRIES
Name of the work	SPECIAL REPAIRS TO LEAKY ROOF OF NORTH ZONE QUARTERS AT HVF ESTATE, AVADI
CA amount	Rs. 2,17,93,570 /-

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. 650877 in HVF Tender; HVF/TE/13025/CEO/2023-24/68, dated 12-12-2023, with Tender ID: 2023_AVNL_177472_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	14/02/2024
b. Date of commencement of work	14/02/2024
c. Date of Completion as per contract	15/02/2025
d. Date for completion shown in previous Orders	NA
e. Revised date of completion	NA
4. Financial effect (Rs.)	
a. Present order	Rs. 2,17,93,570 /-
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 (Capital Civil Works Grant)
6. Certified that no special rate is involved	
7. Technical Examiner	Shri. P.G. Harish Kumar, JWM/CEO
8. Approved	Shri. K. Tulasi Rao, Jt.GM / IMS, EO & GS
9. Accepted	SRI LAKSHMI INDUSTRIES


(K. TULASI RAO)

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For CHIEF GENERAL MANAGER / HVF
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Distribution to :--

- 1) SRI LAKSHMI INDUSTRIES
- 2) GM / HR, F&A, HVF, Avadi, Chennai – 600054
- 3) Sr. Security Officer
- 4) G.Ananda Kumar, WM/IMS - Engineer -In Charge
- 5) Shri.K.Ravichandran, JWM(SG)/IMS/CE(E) and Shri.S.Arunachalam, JWM/IMS/CE(E) - Site -In Charges
- 6) Shri. P.G. Harish Kumar, JWM/CEO - Technical Examiner
- 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, 5thfloor,Shastri Bhavan, Haddows Road, Nungambakkam,Chennai – 600006.

SCHEDULE – “A”					
Item Code	Item Description	Quantity	Unit	Rate/Unit	Total Cost
1	Demolition of (unreinforced) cement Concrete / Lime Concrete with brick tiles etc., show to mother concrete slab, of any description and in any position not otherwise specifically provided for and removing Rocks debris from roof to part there of beyond 500 m and upto total distance of not exceeding 1.50 km as approved by EIC.	700.00	CuM	1800.00	1260000.00
2	Material and Labour for cutting out wall cracks to V-section in existing roofs or terracing and walls etc., Taking down plastering / cement dado / terazzo or cement lime plaster, cleaning out and application of polyurathene based sealant for filling of wall cracks upto 20 mm width and 10 mm depth. PU Sealant material shall have elongation more than 700%, wetting, of any description, grouting rag bolts or rag angle iron service bracket, Hexagonal Chicken wire Mesh Galvanized with wire nail and making good with cement mortar 1:3 including making good finishing to match the existing work before wall plastering tie to chicken wire mesh using nail and as approved by EIC.	900.00	RM	800.00	720000.00
3	Material and Labour for plastering in CM 1:4, 15 mm thick on fair faces of brick work and concrete surfaces.	450.00	SqM	250.00	112500.00
4	Supply of Liquid water proofing compound for plastering in wall / roof surfaces. The make of Liquid water Proofing compound should be got approved by EIC.	30.00	Litre	230.00	6900.00
5	Removal of existing old damaged Bitumen felt layer including removing of all residual bitumen and primer including of all traces using hand buffing machine / mosaic polishing machine and depositing the removed materials to a distance not less than 1 km.	16090.00	SqM	45.00	724050.00
6	Supply and Application of Polyurethane based sealant for filling of visible cracks up to 10 mm width and 5 mm depth. PU sealant material shall have elongation more than 700%. The Contractor shall use (Hyperseal expert 150 of Alchemica / Seal Arm PU of MYK Arment/ SNF one plus P590 of Bostik/ Masterseal NP 473 U of Master Builders Solutions / Cipoxy 16 D of Dr.Fixit) (or) Suitably equivalent make as approved by EIC and finishing the top surface.	1180.00	RM	230.00	271400.00
7	Material and Labour for preparation of Expansion joint by cleaning / removal of all old loose particles inside the joint and making the joint dust free and fit for new application. Material and labour for application of specially formulated PU sealant having elongation more than 700% shall be used by the Contractor. The Contractor shall use (HYPERSEAL EXPERT 150 of Alchemica, Seal N Flex 1 of Bostik or equivalent in STP, BASF or CIPY Make) (or) Suitably equivalent make. The PU Sealant shall be applied over a primer base coat like (MICROSEALER 50 of Alchemica N49 Primer of Bostik or equivalent to STP, BASF or CIPY Make) (or) Suitably equivalent make, including all necessary arrangements for complete leak proof expansion joint (width of expansion joint vary from 20 mm to 40 mm and depth 150 mm to 200 mm) depending on site conditions.	350.00	RM	430.00	150500.00

Item Code	Item Description	Quantity	Unit	Rate/Unit	Total Cost
8	Supply and Application of seamless Polyurethane (PU) based elastomeric coating exposable to atmosphere. The work consisting: - a) Supply and Application of PU based primer minimum of 100 gms per SqM. b) Supply and Application of seamless PU based elastomeric coating over a primer coat to achieve a thickness of 1.5 mm DFT in two coats, with an application rate of minimum 2.1 Kg/SqM, having minimum solid content (ASTM 836) of more than 85% and elongation also more than 400%. c) Supply and Application of Protective UV top coat @ 0.25 Kg/SqM {The Contractor shall use the material from the reputed manufacturers such as ("Master Builders Solutions", "MYK Arment", "Dr. Fixit", "Alchemica", "Bostik" "Technopol") (or) Suitably equivalent make only as approved by EIC}.	16090.00	SqM	1110.00	17859900.00
9	Disconnection of existing tanks exc. 500L & not exc. 1000L,, setting aside (or lowering if required) for repairs, cleaning etc., and hoisting if required re-connecting and re-fixing in position.	480.00	Each	1200.00	576000.00
10	Supply and Fixing of 25 mm Unplasticised PVC pipes of pressure rating 10 kgf/cm2 fixed complete to walls, ceilings or in floors etc., any type of pipe.	864.00	RM	130.00	112320.00
Gross Total of Items			Rs. 2,17,93,570.00 /-		



(K. TULASI RAO)

JT. GENERAL MANAGER / IMS, EO & GS

For CHIEF GENERAL MANAGER / HVF

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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 work spot 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)



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