

ACCEPTANCE LETTER No : MINUTES OF CWC – I HELD ON 18-07-2025

To

DEEPAM ENTERPRISES
No. 1, GURUDHWARA CROSS STREET,
GANDHI SALAI, MITTANAMALI,
AVADI, IAF, CHENNAI – 600 055

Dear Sirs,

Type of Work: ITEM RATE

Sub : **REPAIRS TO THE DAMAGED ROOF, FOOTPATH, RECREATION ROOM OF JAWANS, COOK HOUSE OF DSC LINES IN HVF, AVADI.**

Ref: (i) HVF Tender No. HVF/TE/13025/CEO/2025-26/13, Dt. 30-05-2025 with Tender ID: 2025_AVNL_237025_1

(ii) Your Bid No: 862803 in this tender and Price Reduction Offered vide your negotiated Bid opened on 11-07-2025. and Confirmation on quality offered vide letter Dt. 08-07-2025 submitted vide e.mail Dt. 10-07-2025

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. 38,73,809.50 /- (Rupees Thirty Eight Lakhs Seventy Three Thousand Eight Hundred and Nine and Paise Fifty 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/18/2025-26/MAINT., Dated. 29-07-2025** which will have to be quoted by you in all future correspondence in connection with this contract.

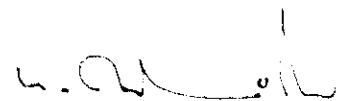
3. In accordance with condition No. 22 of the General Condition of Contract (IAFW-2249), please submit the security deposit of Rs. 1,94,000 /- (Rupees One Lakh Ninety Four Thousand Only) in favour of " The Chief General Manager, Heavy Vehicles Factory, Avadi" as mentioned in tender condition. The Validity of Security Deposit shall be such that it covers the Completion and Maintenance (Warranty) Period plus two months and which will be releasable after successful completion of Warranty / Maintenance / Defect Liability period , and as per conditions elucidated in SOP for Civil Works in AVNL – 2024.

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. .

5. Shri. G. Anandakumar, DGM / IMS & EO is nominated as Engineer-in-Charge and Shri. P. Neelakandan, JWM (SG) / 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

For CHIEF GENERAL MANAGER / HVF

For And On Behalf Of THE PRESIDENT OF INDIA

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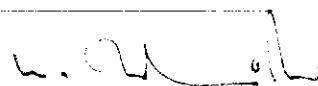
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|---|-----------------------|
| 1. GM / F&A, HVF, Avadi, Chennai – 600054 | |
| 2. Shri. G. Anandakumar, DGM / IMS & EO | - Engineer-in-Charge |
| 3. Shri. P. Neelakandan, JWM (SG) / IMS / CE (Fy) | - Site-in-Charge. |
| 4. Shri. P.G. Harish Kumar, JWM / CEO | - Technical Examiner. |

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

Work Order/Deviation Order No	HVF/CE/18/2025-26/MAINT., Dated 29-07-2025
Acceptance letter No.	MINUTES OF CWC – I HELD ON 18-07-2025
Contractor's Name	DEEPAM ENTERPRISES
Name of the work	REPAIRS TO THE DAMAGED ROOF, FOOTPATH, RECREATION ROOM OF JAWANS, COOK HOUSE OF DSC LINES IN HVF, AVADI.
CA amount	Rs. 38,73,809.50 /-

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. 862803 in this tender and Price Reduction Offered vide your negotiated Bid opened on 11-07-2025. and Confirmation on quality offered vide letter Dt. 08-07-2025 submitted vide e.mail Dt. 10-07-2025 in this tender bearing Tender Enquiry No. HVF/TE/13025/CEO/2025-26/13, Dt. 30-05-2025 with Tender ID: 2025_AVNL_237025_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	07/08/2025
b. Date of commencement of work	07/08/2025
c. Date of Completion as per contract	04/04/2026
d. Date for completion shown in previous Orders	NA
e. Revised date of completion	NA
4. Financial effect (Rs.)	
a. Present order	Rs. 38,73,809.50 /-
b. Contract amount as adjusted by previous orders	NA
c. Contract amount adjusted up to including this order	NA
5. Expenditure to be booked under code Head No	809 / 01 (REVENUE 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, GM / CEO
9. Accepted	DEEPAM ENTERPRISES



(K. TULASI RAO)

GENERAL MANAGER / CEO

For CHIEF GENERAL MANAGER / HVF

For And On Behalf Of THE PRESIDENT OF INDIA

Distribution to :--

1. M/s DEEPAM ENTERPRISES
2. GM / F&A, HVF, Avadi, Chennai – 600054
3. Sr. Security Officer
4. Shri. G. Anandakumar, DGM / IMS & EO - Engineer-In-Charge
5. Shri. P. Neelakandan, JWM (SG) / IMS / CE (Fy) - Site-In-Charge
6. Shri. P.G. Harish Kumar, JWM / CEO - Technical Examiner.
7. HOS/Safety, 8. HOS/Internal Audit cell, 09. HOS/Test Audit, 10. ALWC, 11. HOS / Security Office.
12. Chief Commissioner of Central Excise, 26/1, Mahatma Gandhi Road, Nungambakkam, Chennai – 600034
13. Dy. Chief Labour Commissioner(c), No: 26, III Block, 5th floor, Shastri Bhavan, Haddows Road, Nungambakkam, Chennai – 600006.

NAME OF THE WORK REPAIRS TO THE DAMAGED ROOF, FOOTPATH, RECREATION ROOM OF JAWANS, COOK HOUSE OF DSC LINES IN HVF, AVADI.

CONTRACT AGREEMENT NO HVF/CE/18/2025-26/MAINT, Dated. 29-07-2025

SCHEDULE – "A"

Item Code	Item Description	Unit	Quantity	Rate/Unit (Rs.)	Total Cost (Rs.)
01	Surface Excavation soft /loose soil not exceeding 30 cm deep and averaging 15cm deep and getting out as directed by EIC.	SQM	30.00	35.00	1050.00
02	Dismantling structural steel work including doors, gates but excluding framed truss etc.	QUINTAL	0.40	450.00	180.00
03	Demolition of unreinforced cement concrete of any description and in any position not otherwise specifically provided.	CUM	23.00	1100.00	25300.00
04	Taken down door frame with shutter not exceeding 1.5 sq.m and handing over the same to CE/Fy (stores) without taking out shutters from the frame.	EACH	3.00	250.00	750.00
05	Taken down window frame with shutter exc 1.5 sq.m but not exceeding 4 sq.m and handing over the same to CE/Fy (STORES)	EACH	3.00	200.00	600.00
06	M&L for Excavating in post holes hard/dense (or similar holes) each n exc 0.5 cu. m, getting out returning, filling in and ramming earth or broken rubble mixed with earth around, in layers not exceeding 25 cm,	EACH	28.00	320.00	8960.00
07	Dismantling of asbestos cement (corrugated, semi corrugated, etc.) sheets in roof coverings.	SQM	185.00	20.00	3700.00
08	Dismantling of false ceiling boards(fibre, pulp, insulation etc.,) or insulation boards/slabs. blankets of any thickness and removing to CE/Fy Stores as directed.	SQM	110.00	24.00	2640.00

Item Code	Item Description	Unit	Quantity	Rate/Unit (Rs.)	Total Cost (Rs.)
09	M&L For Roughening surfaces of old concrete floor by picking, sweeping clean and washing down with water to remove dust, etc	SQM	680.00	30.00	20400.00
10	M&L for Excavating in trenches, hard/dense soil not exc 1.5 m wide and n exc 1.5 m in depth; for foundation, etc. or for shafts, wells, cesspits, manholes, pier holes, etc. not exc 10 sq m on plan and n exc 1.5 m in depth and getting out .	CUM	57.00	475.00	27075.00
11	Material and labour for brick work built in CM 1:6 using sub-class "B" bricks ,straight or curved on plain exc 6m mean radius.	CUM	15.00	5887.50	88312.50
12	M & L for plastering in CM 1:4 15 mm thick on fair faces of walls incl all bye works .	SQM	113.00	240.00	27120.00
13	S&F of 12 mm Wire netting of galvanised steel wire 0.91mm dia fixed and repairs with tinned tacks of wire staples.	SQM	41.00	220.00	9020.00
14	M&L for sand filling under foundations, flooring, etc, including watering and consolidation.	CUM	27.00	1600.00	43200.00
15	Material and Labour for PCC 1:4:8 type D2 using 40mm graded aggregate for foundation.	CUM	27.00	5125.00	138375.00
16	M&L for cement concrete in foundation ,filling and mass concrete type B2 1:2:4 using 20 mm aggregate.	CUM	50.00	6370.00	318500.00
17	M & L for Cement concrete tiles 20cm x 20cm x 20mm thick, machine pressed; set jointed and pointed in neat cement slurry in floors, and cut, finished with white cement & pigment and polished in cm1:4,15 mm thick.	SQM	75.00	1150.00	86250.00
18	S&F of Rotational moulded polyethylene water storage tanks (cylindrical vertical with closed top) hoisted and fixed in position all as specified (2000 litres)	EACH	6.00	15000.00	90000.00

Item Code	Item Description	Unit	Quantity	Rate/Unit (Rs.)	Total Cost (Rs.)
19	Supplying and laying of CPVC pipes 50 mm outer diameter SDR 11 & Plain CPVC SDR 11 fittings on walls/ceiling or laying in floors, trenches complete all as specified.	RM	120.00	750.00	90000.00
20	Supplying and laying of CPVC pipes 40 mm outer diameter SDR 11 & Plain CPVC SDR 11 fittings on walls/ceiling or laying in floors, trenches complete all as specified.	RM	120.00	560.00	67200.00
21	S & F of Gun-metal (50mm) , globe or gate valves, with iron wheel head, screwed both ends for iron pipe and fixed.	EACH	5.00	1000.00	5000.00
22	S & F of Gun-metal (40mm) , globe or gate valves, with iron wheel head, screwed both ends for iron pipe and fixed.	EACH	5.00	900.00	4500.00
23	S & F of 20mm Ball valves set Ball valves high pressure of PTMT with epoxy coated Aluminium rod & high density plastic ball screwed for iron pipe and fixed. (Minimum weight 2 0 m m - 2 1 0 g m s.	EACH	6.00	390.00	2340.00
24	S&F of Toughened glass door of Thickness 12 mm assembled as a single unit including all necessary fittings to secure the door in partion including S.S handles, locking facility etc all as directed and specified.	SQM	5.00	3075.00	15375.00
25	S&F of mild steel reinforcement deformed or twisted bars 10 mm dia and over including bending ,cranking ,hooking and tieing with mild steel wire not less than 0.90mm dia or securing with clips.	KG	50.00	85.00	4250.00
26	S & F of 5.5 mm thick Sheet glass, ordinary quality and glazing with oil putty in square exc 0.5 sq. m in each pane.	SQM	15.00	1025.00	15375.00

Item Code	Item Description	Unit	Quantity	Rate/Unit (Rs.)	Total Cost (Rs.)
27	S&F of Anodised aluminium grill (anodised transparent or dyed to required shade according to IS: 1868 with minimum anodic coating of grade AC 15) of approved design/pattern, with approved standard section and fixed to the existing window frame with C.P. brass/ stainless steel screws @ 200 mm centre to centre, including cutting the grill to proper opening size for fixing and operation of handles and fixing approved anodised aluminium standard section around the opening, fixing etc complete all as specified.	KG	33.00	628.00	20724.00
28	M&L for vitrified Ceramic tiles dark shade 10 mm thick (square/ rectangular) polished, area of each tiles not exceeding 0.36 sqm, in floors etc. set and jointed in neat cement slurry and pointed in white or coloured cement to match including screed bed or bedding layer in CM1:3, 20mm thick for laying floor finishes.	SQM	752.00	1480.00	1112960.00
29	S&F of Anodised aluminium snap grid 605 x 605 mm frame work for false ceiling all as specified.	SQM	110.00	435.00	47850.00
30	M&L for Exposed metal frame ceiling with 8 mm thick calcium silicate board of siliceous and calcareous material reinforced with cellulose fibre for fixing in 600 mm x 600mm grid (Frame work for ceiling shall be measured and paid separately)	SQM	140.00	415.00	58100.00
31	Supply and Fixing PVC cornice of size 90mm to 120mm .box type /open type/closed type with desired design and pattern as directed.	RM	59.00	140.00	8260.00
32	S&F Pre- painted galvalume aluminum zinc coating GI based corrugated steel sheet 0.50mm thick of an colour having tensile strength of 550 Mpa as in roof covering/cladding to wall, fixed with self tapping screws as specified	SQM	482.00	795.00	383190.00
33	S&F Pre-painted galvalume aluminum zinc coating GI based Plain steel sheet 0.50mm thick of any colour having tensile strength of 550 Mpa as in roof covering/cladding to wall, fixed with self tapping screws as specified.	SQM	30.00	750.00	22500.00

Item Code	Item Description	Unit	Quantity	Rate/Unit (Rs.)	Total Cost (Rs.)
34	Supply and fixing of steel work in tubular trusses, square tube, rectangular tube, hollow section including special shaped washer etc. complete using ERW or induction butt welded tubes on forming to I. S.1161- 1979 grade St.-240 .	KG	4215.00	128.00	539520.00
35	M & L for Rounding to edges of stone slabs one edge, such as in steps, cooking platform, and other similar situations.	RM	6.00	50.00	300.00
36	M & L for Granite (of any type) tiles 20 mm thick machine cut, bedded and jointed with grey cement slurry and pointed with white cement with admixture of pigment to match the shade of granite stone including grinding and polishing complete	SQM	2.00	2550.00	5100.00
37	S & F of 2nd class hardwood plain, solid ,straight ,chowkats, and frames ,wrought, framed rebated on the solid ,rounded or chamfered, put together with glue pinned at joints, supplied and fixed.	CUM	0.20	93000.00	18600.00
38	S/F of 1st class hardwood Flush, door shutters 30mm thickness, solid core construction with block, board core and plywood face panels, commercial type on both sides.	SQM	5.50	1510.00	8305.00
39	S&F of Aluminium anodised, barrel tower bolts (150mm) of extruded section and fixed.	EACH	4.00	70.00	280.00
40	S&F of butt hinges (125mm) cast, brass with mild steel hinge pin,bright polished and fixed but type B-12.	EACH	6.00	290.00	1740.00
41	S&F of Aluminium handles (150 mm), cast type, anodised	EACH	4.00	75.00	300.00
42	S&F of Aluminium anodised, skeleton tower bolts size 450 mm with plate, staples and bolt of extruded section and fixed.	EACH	3.00	230.00	690.00

Item Code	Item Description	Unit	Quantity	Rate/Unit (Rs.)	Total Cost (Rs.)
43	S & F of Anodised aluminium window and ventilator shutters, fixed type without sash bar, aluminium section weighing 0.55 kg/m including necessary joining cleats, glazing clips, rubber packing, anodised aluminium snap beading, screws etc. complete all as specified and with powder coating of any colour (Thickness of powder coating not less than 50 micron).	SQM	14.00	1512.00	21168.00
44	Material and labour for painting steel surfaces of any description over 10cm width or grith with two coats of synthetic enamel paint over a coat of red oxide,zinc chrome primer including preparing old surfaces .	SQM	155.00	120.00	18600.00
45	Material and labour for painting steel surfaces of any description over 10cm width or grith with two coats of synthetic enamel paint over a coat of red oxide, zinc chrome primer including preparing new surfaces .	SQM	150.00	110.00	16500.00
46	Material and labour for applying two coats of plastic emulsion paint with one coat of internal wall primer on internal & exterior wall 10 cm grith including preparation of old wall surfaces all complete.	SQM	450.00	120.00	54000.00
47	Complete removal of existing treatment on internal wall surfaces	SQM	450.00	7.50	3375.00
48	Material and labour for applying two coats of plastic emulsion paint with one coat primer on internal & exterior wall and new painted surfaces of any description over 10 cm girth or width, not otherwise described all complete, including preparation of new surfaces	SQM	6.00	130.00	780.00
49	Material and labour for white washing on ceiling with two coats including preparation of old ceiling surfaces.	SQM	70.00	18.00	1260.00
50	Material and labour for painting two coats of synthetic enamel paint with one coat pink primer on new wood surfaces of any description, not other wise described, over 10cm width or girth and preparation of new or untreated surfaces.	SQM	10.00	125.00	1250.00

Item Code	Item Description	Unit	Quantity	Rate/Unit (Rs.)	Total Cost (Rs.)
51	Removal of excavated soils exceeding 250m but not exceeding 500m and depositing where directed.	CUM	42.00	445.00	18690.00
52	Removal of excavated rocks exceeding 250m but not exceeding 500m and depositing where directed.	CUM	10.00	650.00	6500.00
53	Material and labour for Point wiring with 1.5sqmm PVC insulated sheathed single core cable 1100V grade confirming to IS 694 multi strand copper conductor along with 2mm thick PVC conduit accessories run on wall or roof including M.S. switch box concealed in the wall(made out of 3mm thick sheet) and laminated sun mica sheet 3mm thick cover for housing the switches, regulators and plug socket etc. mount on a wall/roof etc. including 1.5 sqmm & 2.5 sqmm bare copper earth continuity wire. (Make: Kundan/ Finolex/ Havells) or Suitably equivalent make. a) one light /fan/Bell push point controlled by one switch with cables 1.5 sqmm size.	Point	80.00	955.00	76400.00
54	Material and labour for Point wiring with 1.5sqmm PVC insulated sheathed single core cable 1100V grade confirming to IS 694 multi strand copper conductor along with 2mm thick PVC conduit accessories run on wall or roof including M.S. switch box concealed in the wall(made out of 3mm thick sheet) and laminated sun mica sheet 3mm thick cover for housing the switches, regulators and plug socket etc. mount on a wall/roof etc. including 1.5 sqmm & 2.5 sqmm bare copper earth continuity wire. (Make: Kundan/ Finolex/ Havells) or Suitably equivalent make. b) One 3 pin socket outlet 5 amps on the same board with other switches, with cables 1.5 sqmm size.	Point	30.00	190.00	5700.00

Item Code	Item Description	Unit	Quantity	Rate/Unit (Rs.)	Total Cost (Rs.)
55	Material and labour for Point wiring with 1.5sqmm PVC insulated sheathed single core cable 1100V grade confirming to IS 694 multi strand copper conductor along with 2mm thick PVC conduit accessories run on wall or roof including M.S. switch box concealed in the wall(made out of 3mm thick sheet) and laminated sun mica sheet 3mm thick cover for housing the switches, regulators and plug socket etc. mount on a wall/roof etc. including 1.5 sqmm & 2.5 sqmm bare copper earth continuity wire. (Make: Kundan/ Finolex/ Havells) or Suitably equivalent make. c) One 3 pin socket outlet 5 amps independent, with cables 2.5 sqmm size.	Point	10.00	1150.00	11500.00
56	Supply & fixing and connecting of switch piano, flush type single pole one way 6 amps. (Make: ANCHOR / LEGRAND/ HAVELLS) or suitable equivalent make	EACH	108.00	80.00	8640.00
57	Supply, fixing and connecting to the system of Socket outlet 2 in 1, 3 pin, 6A flush type (Make: ANCHOR / LEGRAND/ HAVELLS) or suitable equivalent make	EACH	28.00	110.00	3080.00
58	Supply & fixing and connecting of switch piano, flush type single pole one way 16 amps. (Make: ANCHOR / LEGRAND/ HAVELLS) or suitable equivalent make	EACH	10.00	169.00	1690.00
59	Supply & fixing and connecting of socket outlet two in one, three pin , 6 and 16 amp Flush type (Make: ANCHOR / LEGRAND/ HAVELLS) or suitable equivalent make	EACH	10.00	195.00	1950.00
60	Supply and fixing LED lights fitting 1x 20W, 220V, AC decorative box type with driver, holder including LED tube light connecting up with three core flexible copper conductor cable of suitable size from ceiling rose complete. (Make: Philips / Wipro / CG / Havells) or suitably equivalent make.	EACH	30.00	1230.00	36900.00

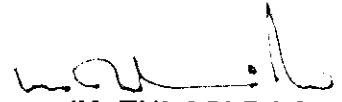
Item Code	Item Description	Unit	Quantity	Rate/Unit (Rs.)	Total Cost (Rs.)
61	Supply & fixing of LED light fitting 1x9W/1X10W bulkhead luminaires including LED light driver holder connecting up with three core flexible copper conductor cable of suitable size. (Make: Philips / Wipro / CG / Havells/C&S) or suitable equivalent make	EACH	6.00	1100.00	6600.00
62	Supply and fixing ceiling fans complete with blades, down rods, electronic regulator and accessories, 230 V, 1200 mm sweep. Min air delivery 210 CFM with service value 6.00 BEE. Five star rated with brushless direct current motor (BLDC), IS 374-2019 (Make : Crompton - Energion Riviera/ Atomberg - Renesa Alpha/ Havells - Eficiencia Neo /orient - Hectre 500 / Luker - Eco 30 Neo / Luminous - Triana) or suitably equivalent make.	EACH	18.00	2750.00	49500.00
63	Material & Labour for ceiling rose, 3 Phase/PVC /polycarbonate, isolated body (Make: ANCHOR / LEGRAND/ HAVELLS) or suitably equivalent make	EACH	40.00	45.00	1800.00
64	Taking down Aluminium point wiring(light, fan, socket or power) complete, including fixture and fittings such as switches, ceiling roses, pendants, regulators, sockets, light fitting etc. removing materials to store for keeping in safe custody for taking credit and making good disturbed surfaces of wall, floors, etc.	Point	25.00	90.00	2250.00
65	Material & Labour for wiring with two runs of FRLS PVC insulated sheathed single core copper cable upto 1100 volts grade confirming to IS 694 multistrand with copper conductor along with PVC conduit and conduit accessories run on wall/roof one run of copper cable as earth wire. (Make : Kundan/ Finolex/ Havells/ polycab) or suitably equivalent make, a) 2x2.5 sq.mm+1x2.5 sq.mm earth wire	RM	160.00	179.00	28640.00

Item Code	Item Description	Unit	Quantity	Rate/Unit (Rs.)	Total Cost (Rs.)
66	Material & Labour for wiring with two runs of FRLS PVC insulated sheathed single core copper cable upto 1100 volts grade confirming to IS 694 multistrand with copper conductor along with PVC conduit and conduit accessories run on wall/roof one run of copper cable as earth wire. (Make : Kundan/ Finolex/ Havells/ polycab) or suitably equivalent make. b) 2x4.0 sq.mm+1x4.0 sq.mm earth wire	RM	40.00	207.00	8280.00
67	Material and Labour for Brick walls Cutting chases, pinning in, making good to facings where required and pointing in cement mortar 1:3 to ends or edges of landings, steps, cills, sunshades, shelves, lintels, etc.; and cutting chases for concealed water tubing or concealed conduit wiring, etc. and making good, cutting exceeding 10cm but not exc 20cm girth	RM	50.00	50.00	2500.00
68	Supply & fixing sheet metal enclosures for DB's when MCBs to be use, single pole and neutral, 240 volts, 8 way with 200 amps rated bus bar, double door. (Make: STANDARD / LEGRAND / HAVELLS/ Schneider) or suitable equivalent make.	EACH	2.00	1750.00	3500.00
69	Supply & fixing sheet metal enclosures for DB's when MCBs to be use, 415 V, Triple pole and neutral, 4 way with 200 amps rated bus bar, double door. (Make: STANDARD / LEGRAND / HAVELLS/ Schneider) or suitable equivalent make	EACH	1.00	2490.00	2490.00
70	Supply and fixing 240V, 10 KA 'B' curve miniature circuit breaker (MCB) of single poles and current carrying capacity 6 to 32 AMP, in the MCB DB Complete with connection testing and commissioning. (Make: STANDARD /LEGRAND/ HAVELLS / ABB / Schneider) or suitable equivalent make.	EACH	22.00	240.00	5280.00

Item Code	Item Description	Unit	Quantity	Rate/Unit (Rs.)	Total Cost (Rs.)
71	Supply and fixing 415V 10KA 'B' curve miniature circuit breaker (MCB) of following poles and current carrying capacity in the DB complete with connection testing and commissioning. TP (Triple pole) 25 To 63 AMP (Make: Legrand/Havells/ABB) or suitable equivalent make.	EACH	1.00	1650.00	1650.00
72	Supply and fixing 415V 10KA 'B' curve miniature circuit breaker (MCB) of following poles and current carrying capacity in the DB complete with connection testing and commissioning. TPN/FP 40 to 100 AMP (Make: Legrand/Havells/ABB) or suitable equivalent make.	EACH	1.00	2400.00	2400.00
73	Supply and laying or fixing or passing through pipe, 1100 volts grade heavy duty cable with PVC insulated aluminium stranded conductor served with an inner sheathing of PVC tape armoured with galvanised steel wire or tape and overall PVC sheathed 16 sq. mm nominal cross section in service connections 4 core. (Make: Finolex/ Havells / Polycab) or suitable equivalent make.	RM	125.00	200.00	25000.00
74	Excavating in trenches Hard/dense soil not exceeding 1.5 m wide and not exceeding 1.5 m in depth for laying cable.	CUM	27.00	450.00	12150.00
75	Material & labour for sand filling for cushioning on U.G cable	CUM	5.40	1550.00	8370.00
76	Material & labour for Bricks; common burnt clay building bricks sub class B designation 75, Old size bricks for protection to U.G cable	Nos in 1000	1.10	5400.00	5940.00
77	Returning, refilling Hard/dense soil in the excavated trench after laying of power cable including spreading levelling, watering and well ramming in layers not exc 25 cm.	CUM	27.00	95.00	2565.00

Item Code	Item Description	Unit	Quantity	Rate/Unit (Rs.)	Total Cost (Rs.)
78	Demolition of cement concrete of any description and in any position	CUM	1.00	1300.00	1300.00
79	Material and labour for cement concrete 1:2:4 Type B1 using 20mm graded aggregate in foundations, filling and mass concrete.	CUM	1.00	5500.00	5500.00
80	Supply & fixing of galvanised steel tubes, medium grade 50mm dia	RM	12.00	315.00	3780.00
81	Supply and fixing round shape 15 watt 220 volts AC recessed type with high efficiency PMMA diffuser soft glare free light complete with drivers, holders, LED lamp suitable for roof ceiling including connecting up with three core flexible copper conductor cable of suitable size complete. (Make: PHILIPS / Bajaj /CG /Havells / Wipro) Or suitable equivalent make.	EACH	12.00	1100.00	13200.00
82	Supply and fixing of Decorative type Wall mounting fan with all accessories 400mm sweep (Make:Orient/Usha /Bajaj/CG) or suitable equivalent make	EACH	12.00	2650.00	31800.00
83	Supply, fixing & connecting of the system cable end termination of size 16 sqmm 4 core including with suitable cable gland & lugs.	EACH	4.00	100.00	400.00
84	Supply and fixing of spot light, 7W, cool day white. (Make:: philips model Astra spot Light or equivalent of wipro/havells/CG) or suitable equivalent make	EACH	3.00	1050.00	3150.00
85	Supply of LED wall mounting light fitting (focus), 9/12W, 230 V AC. (Make:philips/wipro/ havells/CG) or suitable equivalent make.	EACH	3.00	1100.00	3300.00
86	Fixing only of LED wall mounting light fitting	EACH	3.00	50.00	150.00

Item Code	Item Description	Unit	Quantity	Rate/Unit (Rs.)	Total Cost (Rs.)
87	Supply and fixing of LED ceiling/Recessed mounting fitting complete with suitable LED lamp and accessories, wattage 24 to 30 watts and minimum system output 1800 lumens. (Make: PHILIPS / Bajaj /CG /Havells / Wipro) Or suitable equivalent make.	EACH	9.00	3410.00	30690.00
88	LESS CREDIT : Dismantled item of copper/Aluminium point wiring complete, including fixture and fittings such as switches, ceiling roses, pendants, regulators, sockets, etc.	Point	25.00	10.00	-250.00
Gross Total of Items (Rs.)				38,73,809.50 /-	


(K. TULASI RAO)
GENERAL MANAGER / CEO
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) CWC-I authorised to operate upto (+) or (-) 10 % deviation over the CA amount. The deviation Limits shall be as per SOP for Civil Works in AVNL – 2024..


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