

**Annexure – 2**

**Safety Tools should be maintained by contractor with Each Vehicle**

Sl. No.	Name	Specification	Qty
1	40 Ft FIBERGLASS EXTENSION LADDER	FIBERGLASS EXTENSION LADDER. HEAVY DUTY CHANNEL EXTENSION FIBERGLASS LADDER WITH ANTI-SKID STEPS HAVING FOLLOWING FEATURES: (1) ROUND FULLY SERRATED TEMPERED RUNGS ARE DIRECTLY RIVETED ON THE SIDE RAILS. (2) EASY LOCKING SYSTEM WITH ROPE OPERATED. (3) ANTI SKID - THICK RUBBER SHOE . (4) FULL CHANNEL FIBERGLASS CHANNEL-NON CONDUCTIVE . TOTAL LENGTH: 44 FT. LENGTH OF SECTION: 22 FT. EXTENSION HEIGHT: 40 FT	1 No.
2	SINGLE FRP LADDER	FIBERGLASS EXTENSION LADDER. HEAVY DUTY CHANNEL FIBERGLASS LADDER WITH ANTI-SKID STEPS HAVING FOLLOWING FEATURES: (1) ROUND FULLY SERRATED TEMPERED RUNGS ARE DIRECTLY RIVETED ON THE SIDE RAILS. (2) ANTI SKID - THICK RUBBER SHOE . (3) FULL CHANNEL FIBERGLASS CHANNEL-NON CONDUCTIVE . TOTAL LENGTH: 18 FT.WITH 22 STEPS	1 No.
3	SORTING CLIPS	SORTING CLIPS	2 Nos.
4	EARTH ROD (SPIKE)	EARTH ROD (SPIKE)	3 Nos.
5	DANGER/ CAUTION TAPE	DANGER/ CAUTION TAPE	300 Mtrs
6	PVC REFLECTIVE TRAFFIC CONE	HEIGHT: 500MM, WEIGHT: 1KG, BODY MATERIAL: VIRGIN PVC BASE SIZE: 290*290MM, COLOR OF BODY: RED/ ORANGE HEIGHT OF REFLECTIVE TAPE: 100+100MM, GRADE OF REFLECTIVE FILM: ECONOMIC GRAD	4 nos.
7	CAUTION DISPLAY BOARD	WORK IN PROGRESS 2 FT X 3 FT	2 Nos.
8	TORCH	HIGH AND WIDE VISIBILITY WITH 4 HOURS CONTINUOUS BATTERY BACKUP.	3 Nos.
9	EARTH TESTER (0-10 OHM)	EARTH TESTER (0-10 OHM)	1 No.
10	IR TESTER (5KV)	IR TESTER (5KV)	1 No.
11	CLAMP METER (0-415V AC)	CLAMP METER (0-415V AC)	1 No.
12	3 PHASE DISCHARGE ROD FOR 33 KV RANGE WITH ACCESSORIES	3 PHASE DISCHARGE ROD FOR 33 KV RANGE WITH ACCESSORIES. RODS : 3 FOLD, MATERIAL : GOOD QUALITY FIBERGLASS EPOXY RESIN TUBES, PROCESS : AUTOMATIC PULTRUSION PLANT. SURFACE : SMOOTH AND GLOSSY. DESIGN : TELESCOPIC TYPE. LOCKING : PUSH BUTTON TYPE LOCKING SYSTEM. TOTAL SECTION OF EACH ROD : 03 SECTION , ASSEMBLED LENGTH : 6 MTR. , H.V.TEST : 110 KV, GLASS CONTENT:65 %, TOP SECTION DIA : 25 MM, BOTTOM SECTION DIA : 45 MM., EARTHING : DIE CAST ALU. EARTHING INSTRUMENT FOR 50MM DIA, CABLE :6 SQ. MM COPPER CABLE 10 MTR. LONG., CLAMP :ALUMINUM GROUNDING CLAMP. (ADJUSTABLE TYPE MADE OF ALUMINUM ALLOY AND SILVER POLISHED NUT & BOLTS., COVER INCLUDING :DISCHARGE ROD' COVERED BY THIS SPECIFICATION SHALL UNLESS OTHERWISE STATED, BE DESIGNED, MANUFACTURED AND TESTED IN ACCORDANCE WITH LATEST REVISIONS OF RELEVANT INDIAN STANDARDS /IEC/ INTERNATIONAL STANDARDS AND SHALL CONFORM TO THE REGULATIONS OF LOCAL STATUTORY AUTHORITIES. , IS 2071: PART II METHODS OF HIGH VOLTAGE TESTING - PART II : TEST PROCEDURES, IS 16622:2019 LIVE WORKING-INSULATING HOLLOW TUBES FOR ELECTRICAL PURPOSE IS: 11731(PART-II)- 1992, METHODS OF TEST FOR DETERMINATION OF FLAMMABILITY OF SOLID , ELECTRICAL INSULATING MATERIALS WHEN EXPOSED TO AN IGNITING , SOURCE, IEC 61230 LIVE WORKING – PORTABLE EQUIPMENT FOR EARTHING OR EARTHING AND , SHORT CIRCUITING , IEC 61138 CABLES FOR PORTABLE EARTHING AND SHORT-CIRCUITING EQUIPMENT , IEC 60060-1 HIGH VOLTAGE TEST TECHNIQUES , IEC 61235-1995 LIVE WORKING -INSULATING HOLLOW TUBES FOR ELECTRICAL PURPOSES	3 Nos.
13	LIVE LINE DETECTOR	HIGH VOLTAGE " NON CONTACT TYPE" PROXIMITY DETECTOR, KUSAM MECO MAKE /MODEL 273 HP WITH MANUFACTURER TEST CERTIFICATE	1 No.
	HIGH VOLTAGE STICK TO HOLD THE DETECTOR	HIGH VOLTAGE STICK, KUSAM MECO MAKE, MODEL HSR 121 WITH MANUFACTURE TEST CERTIFICATE.	1 No.