

Annexure – 1				
List of PPE should be maintained by contractor				
Sl. No.	Item	Standard & Specification	Qty	Remarks
1	Safety Shoes	IS: 15298:2011 Part- 2, Suggested brand- Karam, Acme, Bata, Khadim, udyogi, Liberty. (Fiber toe for Electrical work)	For all Individuals	Test Certificate must be submitted
2	SAFETY HELMET	COLOUR YELLOW Confirming to IS 2925:1984, ratched adjustable type	For all Individuals	Test Certificate must be submitted
4	Reflective Vests	Fluorescent Orange / Green, mesh polyester with Reflective Tape 3M Scotchlite, ZipperBinding type.	For all Individuals	
5	Safety Goggles	Confirming to IS: 5983 & EN166 standard	2 Nos.	Required with each vehilce ,Test Certificate must be submitted
6	Gumboots	Confirming to IS:5557:2018 part-2, size up to knee- Sole: Polyvinyl Chloride, Material:Rubber, Waterproof & Slip Resistant.	For all Individuals	Test Certificate must be submitted
7	Full body herness	double lanyard with scaffold hook conforming to IS:3521:1999, Type Fall Arrest, Capacity/Breaking Strength: 20 KN D-ring Location: Back Side, Front, Strap Adjustability: Chest & Thigh, Webbing Material: Polypropylene, Buckle Type: Alloy Steel with Zinc Plating, Stitching Thread Polyester, Webbing Width: 44mm, Size: Universal, Weight: 800 gms (approx.) Suggested Make: Karam, Udyogi, Prosef, honeywell.	4 Nos.	Required with each vehilce , Test Certificate must be submitted
8	First Aid Box	Adhesive tape, Elastic, Cotton wrap bandages, Eye shield / pad, Large triangular bandage (may be used as a sling), Instant cold packs, Disposable nonlatex examination gloves, several pairs, Petroleum jelly or other lubricant, Scissor, Hand sanitizer, Antibiotic ointment, Antiseptic solution Eyewash solution, Thermometer, Turkey baster or other bulb suction device for flushing wounds, First-aid manual Hydrogen peroxide to disinfect	1 Nos.	Required with each vehilce
9	Insulating Hand Gloves	33kV- Class- (IV) Confirming to IS: 13774:1993 & IS: 4770:1968- ELECTRICAL INSULATED HAND GLOVES SUITABLE FOR MAXIMUM WORKING POTENTIAL,36000 VOLT(AC), CLASS-4 CONFIRM TO IS 4770:1991/ IS 13774: 1993 HAVING FOLLOWING FEATURE:- MADE OF FROM NATURAL OR SYNTHETIC RUBBER, SMOOTH SURFACE AND FREE ,BOTH INNER <(><)> OUTER SURFACE FROM VISUAL DEFECTS LIKE PATCHES,BLISTERS,POROSITY OR EMBEDDED FOREIGN MATTER WITH THE FOLLOWING INFORMATION MARKING ON GLOVES: A) SIZE <(><)> TYPE OF GLOVES. B) MAXIMUM WORKING POTENTIAL.C) MANUFACTURE MAKE AND TRADE NAME. D) MONTH AND YEAR OF MANUFACTURE. E) ISI CERTIFICATION MARKS. MANUFACTURER TEST CERTIFICATE TO BE PROVIDED ALONG WITH SUPPLY. PREFERABLE MAKE- HONEYWELL/RAYCHEM RPG/ ELECTRO SAVIOUR	1 Pair	Required with each vehilce, Test Certificate must be submitted
10	Insulating Hand Gloves- 11kv	Class- (II) ELECTRICAL INSULATED HAND GLOVES SUITABLE FOR MAXIMUM WORKING POTENTIAL 17000 VOLT(AC), CLASS-2 CONFIRM TO IS 4770:1991/IS 13774:1993 HAVING FOLLOWING FEATURE:- MADE OF FROM NATURAL OR SYNTHETIC RUBBER, SMOOTH SURFACE AND FREE BOTH INNER <(><)> OUTER SURFACE FROM VISUAL DEFECTS LIKE PATCHES,BLISTERS,POROSITY OR EMBEDDED FOREIGN MATTER WITH THE FOLLOWING INFORMATION MARKING ON GLOVES: A) SIZE <(><)> TYPE OF GLOVES. B) MAXIMUM WORKING POTENTIAL.C) MANUFACTURE MAKE AND TRADE NAME. D) MONTH AND YEAR OF MANUFACTURE. E) ISI CERTIFICATION MARKS. MANUFACTURER TEST CERTIFICATE TO BE PROVIDED ALONG WITH SUPPLY. PREFERABLE MAKE- HONEYWELL/RAYCHEM RPG/ ELECTRO SAVIOUR	2 Pair	Required with each vehilce, Test Certificate must be submitted
11	Insulating Hand Gloves	1.1kV- Class- (O)ELECTRICAL INSULATING MAT FOR USE OF 11 KV AC, PROOF VOLTAGE:22 KV, WITHSTAND VOLTAGE: 45 KV, MIN.THICKNESS: 2.5 MM, LENGTH: 10 METER, WIDTH: 1 METER MADE OF ELASTOMER CHARACTERIZED SYNTHETIC RUBBER MATERIAL WITH SLIP RESISTANCE DESIGN, BLUE COLOUR WITH ONE SIDE FINE CHEQUERED AND OTHER SIDE ANTI SKID SMALL BUTTON.SHOULD NOT BE AFFECTED BY ACID OR OIL, HYDROPHOBIC IN NATURE, SHOULD HAVE SMOKE FREE WHEN CAUGHT FIRE.EVERY MTR. OF MAT TO BE TESTED <(><)> INSCRIBED TO IS 15652:2006 SPECIFICATION WITH ISI MARKING, CLASS,SYMBOL AND BRAND NAME. MANUFACTURE'S TEST CERTIFICATE TO BE PROVIDED OF EVERY INSULATING MAT ALONG WITH SUPPLY. MUST CONFORMS TO IS 15652:2006	2 pair	Required with each vehilce, Test Certificate must be submitted
12	Cut resistance Hand Gloves	Material: Cotton, Colour : White & Grey Non-slip, launderable, food-grade, for woodworking, glass, steel, metal and machinery gloves Item Dimensions LxWxH- 5.1x 22.9 x 12.7 Centimeters	5 Pairs	Required with each vehilce