

<b>Particular Specifications of Items</b>				
<b>Sno</b>	<b>Item</b>	<b>Specifications/ Component/ Performance Parameters</b>	<b>Particular Specifications</b>	<b>Remarks</b>
1	Battery Powered Portable 8 Feet High telescopic LED Light	Description and Scope of Supply	Supply of battery powered portable 8 feet high telescopic LED light with plastic casing of reputed brand/ISO certified organisation. The scope of supply includes following items:- Portable telescopic LED Lt with casing and remote control-01 Battery Pack car charger-01 Battery pack AC charger-01 English language Operation manual-01 Tools set as per specifications-01 Product brochure to be uploaded as part of technical bid without which no details shall be deemed verified.	
2		Design and casing	The portable telescopic light should be collapsable type and should be able to be packed inside a suitcase type plastic casing for transportation as per illustration. The entire setup excluding chargers, tools and operating manual should not weigh more than 22 kg. Telescopic tower and LED bracket should be made of aluminium and battery frame should be made of stainless steel. The max size acceptable is 2feetx 1.5 feet x 1 feet. Iso certification details should be uploaded in the technical bid.	
3		LED light and Bty	Bty Type: Li Ion. Bty Volt and AH: 12.8V/42AH (nonqualifying criteria) Bty capacity:- Not less than 525 watt hr Battery protections:- Overcharge, Discharge and Short Circuit. Min LED wattage:-40 Watts Min no of LED Lts-02 Min endurance;- 8 Hours LUX:- Min 4000 Lumens	
4		Functionality and display	The equipment should be able to be operated manually, by means of remote control and by wifi/mobile app. There should be display for battery status.	
5		Tools Set	The tool set should have all tools required for replacement of any spare parts.	

