

TELECOM Truck & Equipment Requirements

1- & 2-person teams / cam locks / hard wire a plus / 3 phase a plus Truck/Vehicle 3 4 Ton or 1 Ton Pickup truck (F250, 2500 series or larger)

- 4x4 is a requirement on all deployments / working knowledge of 240 electric / hard wiring and 3 phase a plus
 Equipment / 18 min age / no serious criminal offenses / no DWIs
- 100 gallon bed fuel tank with pump, with meter, with filter
- Portable Garmin GPS unit with Lat/Long Entry (not phone based)
- Cellular telephone and charger
- · Yellow rotating or strobe light
- Tow strap or tow chain
- Magnetic trailer light kit
- Adjustable height pintle hitch 8000# minimum rating o 1 7/8"ball o 2" ball o 2
 5/16" ball with Wrench to change ball size if needed



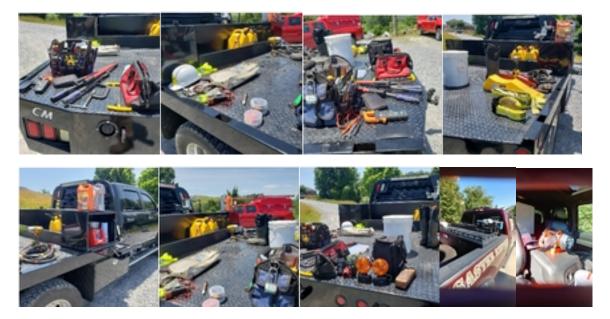
- Electric brake controller installed in truck
- Trailer wiring adapters 4 way flat style 6 way round style 7 way round (RV)
- Jumper Cables
- (2) 5 Gallon Fuel Cans One full with fuel type of your truck One for use with diesel fuel
- Spare fuel filters for your vehicle and bed fuel tank
- Automobile jack or barrel jack
- Tire plug kit
- Reflective warning triangles (3)
- Fire extinguisher (10-20 lb. ABC rated)
- First aid kit with eye wash
- Flashlight (extra batteries)
- Spotlight (makes finding cell towers at night easier)
- 48" x ½" wood dowel for probing fuel tanks
- 2 to 4 each of 2" ratchet straps Rated break of 10,000#
- Padlocks to secure equipment at night (master 4 dial programable combo locks)
- Chemical Resistant rubber gloves
- Hard hat(s) OSHA/ANSI Z89.1-1986
- Eye and Face protection ANSI Z87.1-1989
- Reflective safety vest ANSI/ISEA 107-2004
- Portable cooler drinks & ice while deploying/refueling
- Hip waders
- Rain suit
- Rubber muck boots
- Sunscreen
- Insect Repellent
- Drinking water 2-3 days' supply
- Snacks 2-3 days' supply

Tools (standard)

- Heavy Duty Bolt Cutters o ONLY use with Management Approval
- Basic hand tools & Standard combo wrench set
- Latex rubber disposable gloves
- Rags or shop towels
- Socket set and Screw driver Set
- Adjustable wrench set
- Hammers
- Pipe wrenches
- 1 8"-12" C clamp

Electrical gear

- Basic Electrical Tools
- Hex Head Wrench or T-Handle Set (up to 3/8")
- Insulated Screw Driver Set
- Utility Knife w/extra blades
- Black Electrical Tape (6 rolls)
- Basic Electrical Tools
- Lineman Cutters/Pliers
- 5 rolls black electrical tape
- Electrical Tape (Red/Blue/White/Green)
- Volt/Ohm Meter Ampere Probe (multi-meter) with spare battery for it
- Insulated Electrical Gloves (Hot Gloves)
- Insulated Rubber Boots (Lineman's boots)
- Rotation Meter for 3-Phase work



Anatomy of build of a multi use, multi mission Telecom storm truck...Here are some photos and items I have in it:

- 1. Flood lights front and back
- 1. Good multi purpose tires on and off road.
- 2. Remote control golight spot light
- 3. 100 gal bed tank with pump
- 4. Bed tool box with diesel tools and needed equipment
- 5. Spare off road tire
- 6. Locking gorilla box for additional gear
- 7. 12 volt refrigerator tied down in back seat to keep things cold.. On mission leave on 24 hours a day. With 2 engine batteries does not drain much at night.. Keeps drinks etc cold
- 8. Dash cam.. Amazing things it catches just driving around and is an impartial witness if in accident
- 9. Mounted charging super bright flash light
- 10. Misc flashlights and batteries everywhere
- 11. Gentech electric bag on floor behind driver seat
- 12. Trauma med kit under fridge can be grabbed from front seat in an emergency
- 13. Lots of tools locked in box
- 14. 4 to 6 handheld 2 way radios when running with others to be able to convoy and talk to everyone..
- 15. Traffic flags, light up wands and flares
- 16. A Garmin commercial trucking GPS.. Has many features the personal one does not..costs a bit but worth it
- 17. Lots of Misc storm specific gear
- 18. Coming upgrades more brighter LED scene lighting.
- 19. Fuel hose reels for bed fuel tank.
- 20. Welded hard points for off road train jack



