

June 26 2024

Dr. Gibby,

As you know I met with ACFR Fire Chief Theus on June 17th and provided him with a list of radio gear needed for our volunteers with the Amateur Radio Emergency Services. Today he called me to advise that the following items we requested he has approved for purchase and are listed below for review. The approximate total cost of these listed items is: \$6330.00.

1-HF/ICOM-7300 (+MARS Mod) 100 Watts (Be sure to include MARS Mod)  
1-ICOM-7300 Mounting bracket MB-118  
1-VHF/UHF ICOM ID-5100A Transceiver (+MARS Mod) 50 Watts (Be sure to include MARS Mod)  
1-ICOM-ID-5100A Mounting bracket MBF-4  
1-NIFTY ID-5100A Desk Stand for the radio control head mounting  
**2**-ICOM SP-35 Speakers. One for each transceiver  
1-Ameritron ALS-606 Series 600-Watt Solid State Amplifier for 160-6 Mtrs w/Linear Power Supply  
1-LDG AT-600Proll Automatic Antenna Tuner for an HF Radio 600Watt  
1-Diamond RF SWR/PWR Mtr (SX20C) for HF Radio  
1-Diamond RF SWR/PWR Mtr (SX40C) for VHF/UHF Radio  
1-Samlex SEC-**1235P-M**, 30 Amp Switching Power Supply 120VAC to 13.8VDC  
1-West Mountain Radio Epic-H PWRgate, 12VDC 40A Backup Power Mgmt System for Battery, Pwr Supp & Solr Panel (Be sure to purchase with Anderson Powerpoles located on the bottom side pointing downward verses on the face side pointing out. **They must be on the bottom pointing down**) Thank you!  
1-West Mountain Radio PWRguard PLUS, Automatic safety switch. Protects radio and battery from under or over voltage. 11V-15V  
1-Paradan Radio Power Strip-4 Plus, 40A fused distribution strip w/Anderson Powerpole outputs. Displays Voltage & Amps  
1-Gator Case G-Pro-8U-19 Molded Rack Case. Plus 3-Racks to be installed inside the Gator Rack Case listed below...  
1-Gator GRW-Shelf1 1U Rack Shelf  
**2**-Gator GRW-SHELFVNT1 1U Ventilated Rack Shelf  
1-Gator GRW PNLSTFT3 3U Flat Steel Flat Rack Panel  
**2**-Gator GRW PNLSTFT2 2U Flat Steel Flat Rack Panel  
“Gator Case” and related shelves and flat panels etc. best purchased from “Sweetwater”, Fort Wayne, Indiana, PH# 204-432-8176. Great Service over the phone.  
Pls make sure to purchase the “Gator Case” brand on related racks and panels from Sweetwater at the same time you purchase the Gator Case.

We also discussed our most crucial need at the new EOC is a 50-foot tower for local-coverage for VHF/UHF antennas for direct communications with our shelters. This tower would also provide a platform for an HF antenna beam with rotor. I explained that our recommendation for the tower should be a **tilt-over, telescoping 50-foot aluminum tower** located in the back of the new facility. The vendor I recommended to Chief Theus is Alumatower recognized as a national leader in fabricating low-weight, high strength, corrosion resistant aluminum towers located and built here in Florida. Today Chief Theus informed me he is approving our request for such a tower with intentions of it being installed around the time the new EOC is ready to be occupied once the remodeling is finished.

I thanked Chief Theus for his support of our local ARES volunteers and that we were ready and willing to support him and our community when called upon.

Respectfully,

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