

General Services Department
Bay County HGMP LMS Projects
Bay County Sheriff's Office

22-44 Bay County Sheriff's Office Generator #4399-013/BCSO

Project Total- \$173,380.00

Scope of Work

Provide design, equipment, labor and materials to provide for the installation of a properly sized generator to provide emergency backup power to the entire Sheriff's Office building located at 3421 Hwy. 77 Panama City, FL 32405.

- Generator fuel tank shall be adequate size to provide for 72 hours of continued operation.
- County will be responsible for the removal of existing generator from site after terminates operation. County will retain ownership of existing generator and transfer switch once removed from existing site.
- Contractor will be responsible for constructing a concrete pad that meets 500-year flood plain elevation requirements to accommodate new generator.
- Contractor will be responsible for all wiring necessary to install new generator and transfer switching equipment. Two services provided by Florida Power and Light service the building. Currently the 400-amp service is on backup power and the 800-amp service is not currently on the backup power system. The intent is to size the generator and transfer switching equipment to accommodate both services and provide backup power to entire building electrical system.
- Generator enclosure shall be manufactured to meet the standards set forth in grant.
- County will provide a portable backup generator in the event of emergency during construction. Contractor will be responsible for installing temporary wiring for the County provided portable generator if deemed necessary.
- Contractor is required to possess a current and valid Florida Electrical Contractors license and all work will be performed in compliance with local and national electrical codes.
- Contractor will be responsible for all required permitting.

- Building load readings are attached for proper generator sizing.
- Project duration- 180 days from Notice to Proceed.
- Liquidated damages- \$250.00/day