

**SECTION 00 1130 - ABBREVIATED SCOPE OF WORK**

**THE FOLLOWING IS AN ABBREVIATED SCOPE OF WORK INTENDED TO PROVIDE POTENTIAL BIDDERS WITH INFORMATION AS TO THE SIZE AND NATURE OF THE PROJECT. BIDDERS ARE TO REFER TO THE DRAWINGS AND SPECIFICATIONS FOR THE COMPLETE SCOPE OF WORK.**

**Project: 21048.00 Mercer County Courthouse Elevator Modernization  
101 N Main St., Celina, OH 45822  
Celina, Ohio 45822**

**GM Project Number: 21048.00**

**Bid Date: Tuesday, November 16, 2021**

**Bid Categories: Lump Sum General Contract**

**Estimate of Construction Cost: \$400,000**

**PROJECT SCOPES OF WORK**

**General Construction:**

This project will provide an elevator modernization for the existing Mercer County Courthouse elevator. This project is located downtown Celina, Ohio. Upgrades will include replacing the existing control systems with new microprocessor-based controls, a new Variable-Voltage Variable-Frequency (VVVF) drive unit, a new closed loop door operator, and new LED car and hall fixtures. Also various existing mechanical and structural components are to be reconditioned and reused. The existing machine room will be enclosed with a self-closing and locking rated door. The existing cab interiors and ceilings are to be upgraded with new finishes.

**Plumbing Work:** Plumbing work consists of, but not limited to the alternate replacement of the elevator sump pump.

**HVAC Work:** HVAC work consists of, but not limited to the installation of a mini-split heat pump unit to condition the elevator machine room.

**Electrical Work:** Electrical work consists of, but not limited to demolition of power and lighting. New work consists of fire alarm, power to receptacles, mechanical equipment, elevator equipment and lighting. New LED fixtures in the elevator equipment room and pit.

**Technology Work:** Technology work consists of, but is not limited to the removal and reinstallation of the CCTV camera in the elevator car. Disconnection and reconnection of the elevator phone line in the elevator controls.

**END OF SECTION 00 1130**

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