

EXHIBIT 2 SCOPE OF WORK

Project is for the construction of the new Bay County Jail Substance Abuse Unit located at 5700 Star Lane, Panama City, FL 32404. Bay County Capital Projects will manage project. The new building will be constructed to plans and specifications by Florida Architects.

The Bay County Jail is an open and operating Facility.

All subcontractors shall print a full set of plans to see all work that may affect the section they're bidding. Plans consist of Architectural Sheets, Civil Sheets, Structural Sheets, Mechanical Sheets, Electrical Sheets, Plumbing Sheets, Fire Protection Sheets, Telecom Sheets, Geotechnical Report, Specifications Volume 1 and Volume 2. Failure to properly bid work in subcontractor trade that may appear on other trade sheets in drawings does not excuse a subcontractor for failing to provide a bid for the full scope of work for your trade. All bidders shall be liable for reviewing the entire set of drawings.

All bidders shall review entire construction documents (drawings, reports & specifications) and attend mandatory site visit. If any questions, errors, omissions or conflicts, contractor shall bring it to Bay County attention in writing. It's the sole responsibility of contractors to ask questions in writing. Submit those questions to Bay County Purchasing during the bid process and questions will be answered in writing, in the form of an addendum to all bidders.

All subcontractors awarded a portion of the scope of work will have to meet all Bay County Insurance requirements as well as the General Contractor.

Temporary electrical will be provided to the site by the awarded Electrical contractor. All Temporary lighting necessary on project during construction will be included in Electrical contractor bid. Temporary water will be provided to the site by the awarded Plumbing contractor but Bay County will allow Contractor to use Jail Facilities existing water services.

All subcontractors must properly staff project to meet schedule. If project progresses ahead of schedule or get behind subcontractors are responsible and must provide adequate staffing to keep the flow of the construction project. Subcontractors shall provide additional staffing if requested by Bay County. The General Contractor shall maintain the properly staff subcontractors force on the project for the duration of project.

Contractor must have a lead onsite at all times whenever subcontractors are performing work on-site. Each subcontractor must provide one person of contact for the project. The General Contractor point of contact and the site Superintendent shall attend the Pre-construction meeting to kick-off project.

Bay County will provide owner testing for Structural Concrete, inspection of rebar, densities of fill materials for slab and etc. This is at owner cost but if something falls

then the inspections on failed retesting will be at the expense of contractor. Owner testing does not release Contractor of any required inspections and/or testing requirements list in specifications or plans. Contractor testing is separate of Owner testing and at Contractor's cost. Bay County reserve the right to perform owner testing or not on materials.

Bay County does not intend to direct purchase any materials on this project.

Daily clean-up on the project, interior and exterior of building. If clean-up becomes an issue Bay County reserves the rights to clean the project and back charge contractor.

Background check shall be performed on contractor and subcontractor employees that will be working on project. Full Legal names, birth dates shall be provided.

Construction Schedule shall be provided at Preconstruction Kick off meeting by awarded bidder.

Schedule of values shall be the same as the bid document and must not change.

Division 01 – General Requirements:

Final Construction Clean:

Bay County is requesting final cleaning on the building at the completion of project by a professional cleaning company. Work is included down below:

- Clean the inside and outside of all windows, including window sills
- Wipe down all interior walls and doors
- Clean sheetrock mud, paint and/or construction debris such as caulk and other materials off walls, window frames, door frames, cabinets, counters and etc.
- Sweep and mop all hard floor surfaces
- Vacuum carpet areas
- Clean all bathroom fixtures and kitchen fixtures.
- Polish Stainless Steel Products
- Dust
- Clean and wipe down cabinets and counter tops.
- Wipe down owner provided kitchen equipment.
- Move minor debris and trash
- Wipe Mirrors
- Project Management and Coordination
- Submittal Procedures
- Quality Requirements
- Temporary Facilities and Controls
- Cutting and Patching
- Closeout

Division 02 – Existing Conditions:

The subcontractor that bids work must provide a full turnkey lump sum price

- Geotechnical Recommendations

Division 03 - Concrete:

The subcontractor that bids Concrete work must provide a full turnkey lump sum price

- Cast-In Place Concrete
- Formwork for cast-in-place concrete
- Formwork accessories
- Form stripping
- Reinforcing steel for cast-in-place concrete
- Concrete curing
- Under Slab Vapor Barrier
- Furnishing & Installing fill material. Installing to correct elevation and compacting to meet standards set forth in Geotechnical Report.
- Furnishing and installing the proper rebar and wire mesh
- Cast-in-place concrete, including for the following
 - Slab on grade
 - Equipment Pads and bases

Division 04 - Masonry:

This is the masonry wall being constructed around the outside units, include the installation of block. Grout blocks according to plans and specification.

- Unit Masonry

Division 05 - Metals:

Metal Roof, the roof system will be installed and bid as a total package as per A-121 of the plans

- Structural Steel Framing
- Steel Deck
- Pre-Engineered Light-Gauge Steel Trusses
- Metal Fabrications

Division 06 – Wood, Plastic and Composites:

- Rough Carpentry
- Finish Carpentry
- Architectural Cabinets

Division 07 – Thermal and Moisture Protection:

- Bentonite waterproofing
- Thermal Insulation
- Exterior Insulation & Finish (EIFS)
- Fluid Applied Membrane Air Barriers, Vapor Permeable
- Ketone Ethylene Ester Roofing
- Sheet Metal Flashing and Trim
- Roof Accessories

- Penetration Fire stopping
- Joint Sealants

Division 08 - Openings:

- Interior Hollow Metal Doors and Frames
- Exterior Hollow Metal Doors and Frames
- Flush Wood Doors
- Access Doors and Frames
- Detention Security Hollow Metal Doors and Frames (Includes Section 08 56 63)
- Door/Detention Hardware
- Glazing
- Security Glazing

Division 09 - Finishes:

- Non -Structural Metal Framing
- Exterior and Interior Painting
- Gypsum Board
- Acoustical Tile Ceilings
- Resilient Base and Accessories

Division 10 - Specialties:

- Panel Signage
- Toilet and Custodial Accessories
- Fire Extinguisher Cabinets
- Walkway Cover

Division 21 – Fire Suppression:

The subcontractor that bids Concrete work must provide a full turnkey lump sum price

- Building Sprinkler Systems

Division 22 - Plumbing:

- Plumbing General
- Insulation for plumbing pipe & equipment
- Potable Water System
- Soil, Waste and Vent System
- Plumbing Fixtures, Equipment, Trim and Schedule

Division 23 – Mechanical; Heating, Ventilating and Air Conditioning:

- Mechanical General
- Electrical Motors
- Pipes and Pipe Fittings
- Piping Specialties
- Valves
- Supports, Anchors and Seals
- Vibration Isolation

- Mechanical Identification
- Access Doors
- Excavation and Backfill
- Startup Requirements for Heating, Ventilation and Air Conditioning
- Testing and Balancing of Mechanical Systems
- Exterior Insulation for Ductwork
- Insulation for HVAC Equipment and Piping
- HVAC Metal Ductwork
- Ductwork Accessories
- Fans
- Grilles, Registers and Ceiling Diffusers
- Wall Louvers
- Bi-Polar Ionization Air Cleaning Equipment
- Air Source Unitary Split System Heat Pump Units
- Ductless Split System Air Conditioning Units

Division 26 - Electrical:

Electrical bid includes wiring to hot water heater, Kitchen Appliances (vent, garage disposal, stove, refrigerator, doors and etc.), Power to Fire Alarm control panel and HVAC Unit & disconnects.

- Electrical General Requirement
- Low Volt Electrical Power Conductors and Cables
- Control Voltage Electrical Power Cables
- Grounding and Bonding For Electrical Systems
- Hangers and Supports For Electrical Systems
- Raceways and Boxes for Electrical Systems
- Sleeves and Sleeves Seals For Electrical Raceways and Cabling
- Identification for Electrical Systems
- Commissioning of Electrical Systems
- Distributed Intelligence Based Lighting Control
- Low-Voltage Distribution Transformers
- Panelboards
- Wiring Devices
- LED Interior Lighting
- Enclosed Switches and Circuit Breakers
- Emergency and Exit Lighting
- LED Exterior Lighting
- Addressable Fire Alarm Systems

Division 027 - Communications:

The subcontractor that bids work must provide a full turnkey lump sum price. This work will have to be coordinated with the Jail Facilities because this is an open and operating Facilities.

- Grounding and Bonding for Communications Systems

- Pathways for Communications Systems
- Communication Equipment Room Fittings
- Communication Backbone Cabling
- Communication Horizontal Cabling

Division 030 – Site Work/Civil

- Environmental Protection
- Site Clearing

Division 031 – Earthwork

- Earthwork
- Trenching, Backfilling and Compacting
- Termite Control

Division 032 – Exterior Improvements

- High Security Chain Link Fences and Gates
- Concrete Work
- Restoration
- Grassing
- Sodding

Division 033 – Utilities

- Water Distribution System
- Valves and Accessories
- PVC Gravity Sewer
- Sewage Force Mains
- Simplex Sanitary Sewer Grinder Package
- Basic Mechanical Requirements
- Mechanical Related Work