PROJECT MANUAL INDEX FIRE STATION NEW MADISON FIRE DEPARTMENT NEW MADISON, OHIO November 1, 2018

SPECIFICATIONS

Division 00 – Bidding and Contract Requirements

- 000010 Notice to Bidders
- 000100 Instructions to Bidders
- 000400 Bid Proposal Form
- 000500 Preliminary Schedule
- 000600 Standard General Conditions of the Construction Contract
- 000800 Supplementary Conditions

000900 Agreement Between Owner and Contractor for Construction Contract (Stipulated Price) Subsurface Investigation and Geotechnical Report (for information only - not in Contract)

Division 01 – General Requirements

- 011000 Summary
- 012100 Allowances
- 012200 Unit Prices
- 012300 Alternates
- 012600 Contract Modification Procedures
- 012900 Payment Procedures
- 013110 Project Management for Single Prime Projects
- 013300 Submittal Procedures
- 015000 Temporary Facilities and Controls
- 015511 Erosion Control
- 016000 Product Requirements
- 017300 Execution
- 017700 Closeout Procedures
- 017823 Operation and Maintenance data
- 017839 Project Record Documents

Division 02 – Existing Conditions (Not Used)

Division 03 – Concrete

033000 Cast in Place Concrete

Division 04 - Masonry (Not Used)

Division 05 – Metals

055000 Metal Fabrications

Division 06 – Woods, Plastics, and Composites

061000 Rough Carpentry 061600 Sheathing

Division 07 – Thermal and Moisture Protection

079200 Joint Sealants

Division 08 – Openings

- 081113 Hollow Metal Doors and Frames
- 081416 Flush Wood Doors
- 083323 Overhead Coiling Counter Doors
- 083613 Sectional Overhead Doors
- 084113 Aluminum-Framed Entrances and Storefronts
- 087100 Door Hardware

Division 09 – Finishes

- 092216 Non-Structural Metal Framing
- 092900 Gypsum Board
- 093000 Tiling
- 095113 Acoustical Panel Ceilings
- 096513 Resilient Base and Accessories
- 096519 Resilient Tile Flooring
- 096813 Tile Carpeting
- 099113 Exterior Painting
- 099123 Interior Painting

Division 10 – Specialties

- 102113 Toilet Compartments
- 102800 Toilet, Bath, and Laundry Accessories
- 107500 Flagpoles

Division 11 – Equipment (Not Used)

Division 12 – Furnishings

123200 Manufactured Wood Casework

Division 13 – Special Construction

133419 Metal Building Systems

Division 14 – Conveying Systems (Not Used)

Division 20 – General Conditions of the Work

- 200500 Common Work Requirements
- 200519 Meters and Gages
- 200523 General Duty Valves for Piping
- 200529 Hangers and Supports for Piping and Equipment
- 200553 Identification for Piping and Equipment
- 200700 Pipe, Duct, and Equipment Insulation

Division 21 – Fire Suppression

211313 Wet-Pipe Sprinkler Systems

Division 22 - Plumbing

- 221116 Domestic Water Piping
- 221119 Domestic Water Piping Specialties
- 221122 Facility Natural-Gas Piping
- 221316 Sanitary Waste and Vent Piping
- 221319 Sanitary Waste Piping Specialties
- 223300 Electric, Domestic Water Heaters
- 223400 Fuel-Fired Domestic Water Heaters
- 224000 Plumbing Fixtures
- 226113 Compressed-Air Piping

Division 23 – Heating, Ventilating and Air Conditioning

- 230593 Testing, Adjusting, and Balancing for HVAC
- 230900 Instrumentation and Controls
- 233113 Metal Ducts
- 233300 Air Duct Accessories
- 233423 HVAC Power Ventilators
- 233713 Diffusers, Registers, and Grilles
- 235416 Gas-Fired Furnaces
- 235523 Gas-Fired Radiant Heaters
- 237324 Indoor Gas-Fired Make-Up Air Units

Division 26 - Electrical

- 260519 Low-Voltage Electrical Power Conductors and Cables
- 260526 Grounding and Bonding for Electrical Systems
- 260529 Hangers and Supports for Electrical Systems
- 260533 Raceway and Boxes for Electrical Systems
- 260553 Identification for Electrical Systems
- 260923 Lighting Control Devices
- 262416 Panelboards
- 262726 Wiring Devices
- 262813 Fuses
- 262816 Enclosed Switches and Circuit Breakers

- 263213 Engine Generators
- 263600 Automatic Transfer Switches
- 264313 Transient-Voltage Suppression
- 265100 Interior Lighting
- 265600 Exterior Lighting

Division 27 – Communications (Not Used)

Division 28 – Electronic Safety and Security

283111 Digital, Addressable Fire-Alarm System

Division 31 – Earthwork

311000 Site Clearing312000 Earth Moving

Division 32 – Exterior Improvements

321216 Asphalt Paving - Ohio329200 Turf and Grasses

Division 33 – Utilities

- 331216 Facility Water Distribution Piping
- 331313 Facility Sanitary Sewers
- 334100 Storm Utility Drainage Piping