

TITLE PAGE

PROCUREMENT AND CONTRACTING REQUIREMENTS

00 01 10	Table of Contents
00 11 13	Bidders Notice
00 11 16	Invitation to Bid
00 21 13	Instructions to Bidders
00 22 13	Supplementary Instructions to Bidders
00 41 13	Bid Form
00 45 88	E-Verify Affidavit
00 60 00	Project Forms

DIVISION 01: GENERAL REQUIREMENTS

01 12 00	Summary of Multiple Contracts
01 22 00	Unit Prices
01 23 00	Alternates
01 25 00	Substitution Request
01 25 13	Substitution Request Form
01 31 13	Project Coordination
01 31 19	Project Meetings
01 33 00	Submittals
01 41 19	Project Work Rules
01 45 00	Quality Control and Testing
01 60 00	Products, Materials and Equipment
01 70 00	Project Closeout
01 73 29	Cutting and Patching
01 74 13	Construction Cleaning
01 95 00	Indemnification and Release for CAD Information

FACILITY CONSTRUCTION SUBGROUP

DIVISION 02: EXISTING CONDITIONS

-----	Geotechnical Report dated 3/22/24 by GME Testing
02 41 19	Building Demolition

DIVISION 03: CONCRETE

03 30 00	Cast-In-Place Concrete
03 35 10	Concrete Floor Sealers
03 41 00	Precast Concrete Sills/Copings

DIVISION 04: MASONRY

04 05 13	Mortar
04 05 16	Masonry Grout
04 05 23	Masonry Accessories
04 22 00	Unit Masonry
04 42 00	Exterior Stone Cladding

DIVISION 05: METALS

**WCSC Milford Elementary School
Milford, IN**

05 05 19	Post-Installed Anchors
05 12 00	Structural Steel Framing
05 21 00	Steel Joist Framing
05 31 00	Steel Deck
05 40 00	Cold-Formed Metal Framing
05 50 00	Metal Fabrications
05 51 00	Metal Pan Stairs
05 52 00	Handrails and Railings

DIVISION 06: WOOD, PLASTICS, AND COMPOSITES

06 10 00	Rough Carpentry
06 20 00	Finish Carpentry
06 41 10	Millwork

WCSC Milford Elementary School
Milford, IN

DIVISION 07: THERMAL AND MOISTURE PROTECTION

07 14 13	Pedestrian-Grade Waterproofing
07 21 00	Building Insulation
07 22 00	Roof and Deck Insulation
07 26 10	Underslab Vapor Retarder
07 27 29	Air Barrier Coatings
07 42 10	Cladding Support System
07 42 13	Preformed Wall Panels
07 42 93	Soffit Panels
07 46 43	Composite Building Panels
07 54 00	Fully Adhered PVC Sheet Roofing
07 62 00	Flashing and Sheet Metal
07 92 00	Joint Sealants

DIVISION 08: OPENINGS

08 11 00	Steel Doors and Frames
08 14 16	Wood Doors
08 31 13	Access Doors and Frames
08 33 13	Coiling Counter Doors
08 41 13	Aluminum Framed Entrances and Storefront
08 51 13	Aluminum Windows
08 71 00	Door Hardware
08 71 13	Automatic Door Operators
08 80 00	Glazing
08 91 19	Fixed Louvers

DIVISION 09: FINISHES

09 29 00	Gypsum Board
09 30 13	Tiling
09 50 00	Integrated Ceiling Assemblies
09 51 13	Acoustical Panel Ceilings
09 64 66	Wood Athletic Flooring
09 65 19	Resilient Flooring
09 67 23	Resinous Flooring
09 68 13	Tile Carpeting
09 80 00	Acoustical Wall Treatment
09 91 00	Painting

DIVISION 10: SPECIALTIES

10 11 00	Visual Display Units
10 12 00	Display Cases
10 21 13.19	Solid Plastic Toilet Compartments
10 21 23	Cubicle Curtains and Tracks
10 26 13	Wall and Door Protection
10 28 13	Toilet Accessories
10 41 16	Emergency Key Cabinets
10 44 00	Fire Extinguishers, Cabinets, and Accessories
10 51 00	Lockers
10 51 13.13	Athletic Lockers
10 75 00	Ground-Set Flagpoles

**WCSC Milford Elementary School
Milford, IN**

DIVISIONS 11: EQUIPMENT

11 40 00	Food Service Equipment
11 66 23	Gymnasium Equipment
11 68 44	Scoreboards

DIVISIONS 12 – FURNISHINGS

12 24 13	Roller Window Shades
12 32 16	Manufactured Plastic Laminate-Clad Casework
12 66 00	Telescoping Stands

DIVISIONS 13 – 20: (NOT USED)

DIVISION 21 – FIRE SUPPRESSION

21 01 00	Fire Suppression Common Requirements
21 05 17	Sleeves And Sleeve Seals For Fire-suppression Piping
21 05 18	Escutcheons For Fire-suppression Piping
21 05 23	General-duty Valves For Water-based Fire-suppression Piping
21 05 53	Identification For Fire-suppression Piping And Equipment
21 13 13	Wet-pipe Sprinkler Systems

DIVISION 22: PLUMBING

22 01 00	Plumbing Common Requirements
22 05 13	Common Motor Requirements For Plumbing Equipment
22 05 16	Expansion Fittings And Loops For Plumbing Piping
22 05 17	Sleeves And Sleeve Seals For Plumbing Piping
22 05 18	Escutcheons For Plumbing Piping
22 05 19	Meters And Gauges For Plumbing Piping
22 05 23.12	Ball Valves For Plumbing Piping
22 05 23.13	Butterfly Valves For Plumbing Piping
22 05 23.14	Check Valves For Plumbing Piping
22 05 29	Hangers And Supports For Plumbing Piping And Equipment
22 05 48.13	Vibration Controls For Plumbing Piping And Equipment
22 05 53	Identification For Plumbing Piping And Equipment
22 05 93	Testing, Adjusting, And Balancing For Plumbing
22 07 19	Plumbing Piping Insulation
22 11 16	Domestic Water Piping
22 11 19	Domestic Water Piping Specialties
22 11 23.13	Domestic-Water Packaged Booster Pumps
22 11 23.21	Inline, Domestic-water Pumps
22 12 23.11	Facility Indoor Potable-water Storage Tanks
22 13 16	Sanitary Waste And Vent Piping
22 13 19	Sanitary Waste Piping Specialties
22 13 19.13	Sanitary Drains
22 13 23	Sanitary Waste Interceptors
22 14 14	Storm Drainage Piping
22 14 23	Storm Drainage Piping Specialties

WCSC Milford Elementary School
Milford, IN

22 31 00	Domestic Water Softeners
22 34 00	Fuel-fired, Domestic-water Heaters
22 42 13.13	Commercial Water Closets
22 42 13.16	Commercial Urinals
22 42 16.13	Commercial Lavatories
22 42 16.16	Commercial Sinks
22 42 23	Commercial Showers
22 42 33	Wash Fountains
22 47 16	Pressure Water Coolers

DIVISION 23: HEATING, VENTILATING, AIR CONDITIONING

23 01 00	Mechanical Common Requirements
23 05 13	Common Motor Requirements for HVAC Equipment
23 05 16	Expansion Fittings And Loops For HVAC Piping
23 05 17	Sleeves And Sleeve Seals For HVAC Piping
23 05 18	Escutcheons For HVAC Piping
23 05 19	Meters And Gauges For Hvac Piping
23 05 23.12	Ball Valves For Hvac Piping
23 05 23.13	Butterfly Valves For Hvac Piping
23 05 23.14	Check Valves For Hvac Piping
23 05 29	Hangers And Supports For Hvac Piping And Equipment
23 05 48.13	Vibration Controls For Hvac
23 05 53	Identification For Hvac Piping And Equipment
23 05 93	Testing, Adjusting, And Balancing For Hvac
23 07 13	Duct Insulation
23 07 16	Hvac Equipment Insulation
23 07 19	Hvac Piping Insulation
23 09 00	Instrumentation And Control For Hvac
23 09 01	Variable-frequency Motor Controllers
23 09 93	Sequence Of Operations For Hvac Controls
23 11 23	Facility Natural-gas Piping
23 21 13	Hydronic Piping
23 21 16	Hydronic Piping Specialties
23 21 23	Hydronic Pumps
23 23 00	Refrigerant Piping
23 25 13	Water Treatment For Closed-loop Hydronic Systems
23 31 13	Metal Ducts
23 33 00	Air Duct Accessories
23 33 46	Flexible Ducts
23 34 16	Centrifugal Hvac Fans
23 34 23	Hvac Power Ventilators
23 34 33.13	Commercial Air Curtains
23 36 00	Air Terminal Units
23 37 13.13	Air Diffusers
23 37 13.23	Registers And Grilles
23 37 23	Hvac Gravity Ventilators
23 52 16	Condensing Boilers
23 57 00	Heat Exchangers For Hvac
23 64 23.13	Air-cooled, Scroll Water Chillers
23 73 13.16	Indoor, Semi-custom Air-handling Units
23 73 43.16	Outdoor, Semi-custom Air-handling Units
23 81 26	Split-system Air-conditioners

**WCSC Milford Elementary School
Milford, IN**

23 82 19 Fan Coil Units
23 82 29 Radiators
23 82 39.13 Cabinet Unit Heaters

DIVISION 24 - 25: (NOT USED)

DIVISION 26: ELECTRICAL

26 00 10 Supplemental Requirements For Electrical
26 01 00 Electrical Common Requirements
26 05 19 Low-voltage Electrical Power Conductors And Cables
26 05 23 Control-voltage Electrical Power Cables
26 05 26 Grounding And Bonding For Electrical Systems
26 05 29 Hangers And Supports For Electrical Systems
26 05 33.13 Conduits For Electrical Systems
26 05 33.16 Boxes And Covers For Electrical Systems
26 05 33.23 Surface Raceways For Electrical Systems
26 05 36 Cable Trays Forfor Electrical Systems
26 05 44 Sleeves And Sleeve Seals For Electrical Raceways And Cabling
26 05 53 Identification For Electrical Systems
26 05 73.13 Short-circuit Studies
26 05 73.16 Coordination Studies
26 05 73.19 Arc-flash Hazard Analysis
26 09 23 Lighting Control Devices
26 09 43.23 Relay-based Lighting Controls
26 22 13 Low-voltage Distribution Transformers
26 23 00 Low-voltage Switchgear
26 24 16 Panelboards
26 27 26 Wiring Devices
26 28 13 Fuses
26 28 16 Enclosed Switches And Circuit Breakers
26 29 13.03 Manual And Magnetic Motor Controllers
26 32 13.13 Diesel-engine-driven Generator Sets
26 36 00 Transfer Switches
26 43 13 Surge Protective Devices For Low-voltage Electrical Power Circuits
26 51 19 Led Interior Lighting
26 52 13 Emergency And Exit Lighting
26 56 13 Lighting Poles And Standards

DIVISION 27: COMMUNICATIONS

27 01 00 Communications Common Requirements
27 05 28 Pathways For Communications Systems
27 11 00 Communications Equipment Room Fittings
27 15 13 Communications Copper Horizontal Cabling
27 15 23 Communications Optical Fiber Horizontal Cabling
27 51 16 Public Address Systems
27 51 23.50 Educational Intercommunications And Program Systems

**WCSC Milford Elementary School
Milford, IN**

DIVISION 28: ELECTRONIC SAFETY AND SECURITY

283111 Addressable Fire Alarm Systems

DIVISIONS 29 – 30: (NOT USED)

DIVISION 31: EARTHWORK

31 00 00 Control of Site Work
31 10 00 Site Demolition
31 20 00 Site Earthwork
31 30 00 Soil Erosion and Sediment Control

DIVISION 32: EXTERIOR IMPROVEMENTS

32 12 16 Bituminous Concrete Pavement
32 13 13 Portland Cement Concrete Pavement
32 31 00 Fences and Gates
32 92 00 Lawns and Grasses
32 93 00 Site Landscaping

DIVISION 33: UTILITIES

33 05 00 Site Utility Piping
33 11 16 Site Water Distribution
33 31 14 Sanitary Sewer System
33 41 00 Storm Drainage System

END OF TABLE OF CONTENTS