

## **TABLE OF CONTENTS**

### **INTRODUCTORY INFORMATION**

00 00 10 – Title Page  
00 00 20 – Table of Contents

### **DIVISION 0 - BIDDING REQUIREMENTS, CONTRACTOR FORMS AND CONDITIONS OF THE CONTRACT**

Section	00 02 00	Notice to Bidders
	00 10 00	Instructions to Bidders
	00 12 10	Substitution Request Form
	00 20 00	Information Available to Bidders
		Geotechnical Data
	00 30 50	Bidder Reminder List
	00 31 00	Bid Form
	00 34 10	Additional Bidding Requirements Franklin Township
	00 37 00	Standard Forms
	00 41 00	Bid Bond
	00 43 50	Subcontractors and Products List
	00 50 00	Standard Form of Agreement
	00 61 00	Performance Bond and Payment Bond
	00 70 00	Amended General Conditions
	00 82 00	Schedule of Insurance Requirements
	00 82 50	Escrow Agreement
	00 83 00	Schedule of Project Construction Wages

### **DIVISION 1 - GENERAL REQUIREMENTS**

Section	01 12 00	Multiple Contract Summary
	01 21 00	Allowances
	01 23 00	Alternates
	01 25 00	Contract Modification Procedures
	01 28 00	Schedule of Values
	01 29 00	Application for Payment
	01 31 00	Project Meetings
	01 32 00	Schedules and Reports
	01 33 00	Submittal Procedures
	01 40 00	Quality Requirements
	01 45 10	Testing Laboratory Services
	01 50 50	Temporary Facilities and Controls
	01 51 10	Temporary Electricity, Lighting and Warning Systems

01 51 30	Temporary Heating, Ventilation and Cooling
01 51 50	Temporary Water
01 51 60	Temporary Sanitary Facilities
01 51 80	Temporary Fire Protection
01 52 10	Construction Aids and Temporary Enclosures
01 52 60	Rubbish Container
01 53 10	Fences (Temporary Security)
01 53 20	Tree and Plant Protection
01 53 30	Barricades
01 54 60	Environment Protection
01 54 80	Utility Protection
01 55 00	Access Roads and Parking Areas
01 56 20	Dust Control
01 56 30	Water Control
01 56 80	Erosion Control
01 56 90	Housekeeping and Safety
01 57 60	Project Signs
01 59 10	Project Office
01 59 20	Offices and Sheds
01 60 00	Product Requirements
01 71 50	Final Cleaning
01 72 00	Field Engineering
01 72 50	Work Layout
01 73 10	Cutting and Patching
01 77 00	Contract Closeout
01 83 00.99	Facility Shell Performance Requirements

## **DIVISION 02 - EXISTING CONDITIONS**

Section	02 41 19	Selective Demolition
---------	----------	----------------------

## **DIVISION 03 - CONCRETE**

Section	03 30 00	Cast-In-Place Concrete
---------	----------	------------------------

## **DIVISION 04 - MASONRY**

Section	04 20 00	Unit Masonry
	04 72 00	Cast Stone Masonry

## **DIVISION 05 - METALS**

Section	05 12 00	Structural Steel Framing
	05 31 00	Steel Decking
	05 40 00	Cold-Formed Metal Framing
	05 44 00	Cold-Formed Metal Trusses
	05 50 00	Metal Fabrications
	05 51 00	Metal Stairs
	05 52 13	Pipe and Tube Railings

## **DIVISION 06 - WOOD, PLASTICS, AND COMPOSITES**

Section	06 10 53	Miscellaneous Rough Carpentry
	06 16 00	Sheathing
	06 40 23	Interior Architectural Woodwork

## **DIVISION 07 - THERMAL AND MOISTURE PROTECTION**

Section	07 01 50.19	Preparation for Re-Roofing
	07 21 00	Thermal Insulation
	07 24 19	Water-Drainage Exterior Insulation and Finish System (EIFS)
	07 31 13	Asphalt Shingles
	07 42 93	Soffit Panels
	07 54 23	Thermoplastic Polyolefin (T PO) Roofing
	07 71 00	Roof Specialties
	07 84 13	Penetration Firestopping
	07 92 00	Joint Sealants
	07 95 00	Expansion Control

## **DIVISION 08 - OPENINGS**

Section	08 11 13	Hollow Metal Doors and Frames
	08 14 16	Flush Wood Doors
	08 31 13	Access Doors and Frames
	08 33 23	Overhead Coiling Doors
	08 34 73	Sound Control Door Assemblies
	08 41 13	Aluminum-Framed Entrances and Storefronts
	08 45 23	Fiberglass-Sandwich-Panel Assemblies
	08 52 00	Wood Windows
	08 71 00	Door Hardware
	08 80 00	Glazing
	08 83 00	Mirrors
	08 90 00	Louvers and Vents

## **DIVISION 09 - FINISHES**

Section	09 22 16	Non-Structural Metal Framing
	09 29 00	Gypsum Board
	09 30 00	Tiling
	09 51 13	Acoustical Panel Ceilings
	09 65 13	Resilient Base and Accessories
	09 65 19	Resilient Tile Flooring
	09 65 66	Resilient Athletic Flooring
	09 67 23.13	Resinous Flooring - Level 1
	09 67 23.17	Resinous Flooring - Level 3
	09 68 13	Tile Carpeting
	09 84 13	Fixed Sound-Absorptive Panels
	09 91 23.99	Interior Painting
	09 93 00	Staining and Transparent Finishing
	09 96 00.99	High Performance Coatings

## **DIVISION 10 - SPECIALTIES**

Section	10 11 00	Visual Display Units
	10 14 00	Signage
	10 21 13.19	Plastic Toilet Compartments
	10 26 00	Wall and Door Protection
	10 28 00	Toilet, Bath, And Laundry Accessories
	10 44 13	Fire Extinguisher Cabinets
	10 51 13	Metal Lockers

## **DIVISION 11 - EQUIPMENT**

Section	11 52 13	Projection Screens
---------	----------	--------------------

## **DIVISION 12 - FURNISHINGS**

Section	12 22 00	Curtains and Drapes
	12 32 00	Manufactured Wood Casework
	12 35 40.99	Musical Instrument & Robe Cabinet System
	12 93 00	Site Furnishings

## **DIVISION 13 - SPECIAL CONSTRUCTION**

NOT APPLICABLE

## **DIVISION 14 - CONVEYING EQUIPMENT**

NOT APPLICABLE

## **DIVISION 21 - FIRE SUPPRESSION**

Section	21 05 18	Escutcheons for Fire-Suppression Piping
	21 05 23	General-Duty Valves for Water-Based Fire-Suppression Piping
	21 13 13	Wet-Pipe Sprinkler Systems

## **DIVISION 22 - PLUMBING**

Section	22 05 18	Escutcheons for Plumbing Piping
	22 05 19	Meters and Gages for Plumbing Piping
	22 05 23.12	Ball Valves for Plumbing Piping
	22 05 23.14	Check Valves for Plumbing Piping
	22 05 23.15	Gate Valves for Plumbing Piping
	22 05 29	Hangers and Supports for Plumbing Piping and Equipment
	22 05 53	Identification for Plumbing Piping and Equipment
	22 07 19	Plumbing Piping Insulation
	22 11 16	Domestic Water Piping (Building)
	22 11 19	Domestic Water Piping Specialties
	22 11 23.99	Plumbing Pumps
	22 13 13	Facility Sanitary Sewers (Site)
	22 13 16	Sanitary Waste, Storm, And Vent Piping (Building)
	22 13 19	Sanitary Waste Piping Specialties
	22 14 23	Storm Drainage Piping Specialties
	22 41 00	Residential Plumbing Fixtures
	22 42 13.13	Commercial Water Closets
	22 42 13.16	Commercial Urinals
	22 42 16.13	Commercial Lavatories
	22 42 33	Wash Fountains
	22 47 16	Pressure Water Coolers

## **DIVISION 23 - HEATING, VENTILATING, AND AIR-CONDITIONING(HVAC)**

Section	23 05 00	Common Work Results for HVAC
	23 05 13	Common Motor Requirements for HVAC Equipment
	23 05 19	Meters and Gages for HVAC Piping
	23 05 23	General-Duty Valves for HVAC Piping
	23 05 29	Hangers and Supports for HVAC Piping and Equipment
	23 05 48	Vibration and Seismic Controls for HVAC Piping and Equipment
	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 19	HVAC Piping Insulation
23 08 00	Commissioning Plan
23 09 00.99	Instrumentation and Control For HVAC
23 11 23	Facility Natural-Gas Piping System
23 21 13	Hydronic Piping
23 21 16	Hydronic Piping Specialties
23 21 23	Hydronic Pumps
23 23 00	Refrigerant Piping
23 31 13	Metal Ducts
23 33 00	Air Duct Accessories
23 34 23	HVAC Power Ventilators
23 36 00	Air Terminal Units
23 37 13.99	Diffusers, Registers, and Grilles
23 51 00	Breechings, Chimneys, and Stacks
23 52 16	Condensing Boilers
23 64 26.21	Air-Cooled, Rotary-Screw Water Chillers
23 73 13	Modular Indoor Central-Station Air-Handling Units
23 82 39.16	Propeller Unit Heaters

## **DIVISION 26 - ELECTRICAL**

Section	26 05 00	Common Work Results for Electrical
	26 05 19	Low-Voltage Electrical Power Conductors and Cables
	26 05 26	Grounding and Bonding for Electrical Systems
	26 05 29	Hangers and Supports for Electrical Systems
	26 05 33	Raceways and Boxes for Electrical Systems
	26 05 44	Sleeves and Sleeve Seals for Electrical Raceways and Cabling
	26 05 53	Identification for Electrical Systems
	26 09 23	Lighting Control Devices
	26 24 16	Panelboards
	26 27 26	Wiring Devices
	26 28 13	Fuses
	26 28 16	Enclosed Switches
	26 29 13	Enclosed Controllers
	26 29 23	Variable-Frequency Motor Controllers
	26 51 19	Led Interior Lighting
	26 52 13	Emergency and Exit Lighting

## **DIVISION 27 - COMMUNICATIONS**

Section	27 05 28	Pathways for Communications Systems
	27 13 00	Communications Backbone Cabling
	27 16 00.99	Communications Cabling Demolition
	27 17 00.99	Telecommunications Grounding and Bonding
	27 51 23.99	Intercommunications System Expansion
	27 77 10.99	Audio/Video Systems

## **DIVISION 28 - ELECTRONIC SAFETY AND SECURITY**

Section	28 46 21	Addressable Fire-Alarm Systems
---------	----------	--------------------------------

## **DIVISION 31 - EARTHWORK**

Section	31 10 00	Site Clearing
	31 20 00	Earth Moving

## **DIVISION 32 - EXTERIOR IMPROVEMENTS**

Section	32 12 16	Asphalt Paving
	32 13 13	Concrete Paving
	32 13 73	Concrete Paving Joint Sealants
	32 92 00	Turf and Grasses
	32 93 00	Plants

## **DIVISION 33 - UTILITIES**

Section	33 41 00	Storm Utility Drainage Piping
	33 46 00	Subdrainage

END OF SECTION 00 00 20