

**PROJECT MANUAL
TOC - Table of Contents**

DD DOCUMENTS

Documents Dated October 20, 2023

PROJECT MANUAL FOR

University of Illinois Project No. UIUC # **U23056**

<u>DIVISION</u>	<u>SECTION</u>	<u>TITLE</u>	<u>PAGES</u>
	00 01 10	Table of Contents	00 01 10 1-3
	00 01 11	Project Team Responsibilities/Seals	00 01 11 1-1
00	<u>BIDDING AND CONTRACT DOCUMENTS</u>		
	00 10 00	Notice to Bidders	
	00 20 00	General Instruction to Bidders	
	00 30 00	General Diversity and Veteran Goal Participation	
	00 40 00	Bid	
	00 46 00	Project Specific Prequalification Statement	
	00 50 00	Standard Contract Execution Forms	
	00 60 00	Standard Contract Administration Forms	
	00 70 00	General Conditions	
	00 90 00	Addenda and Modifications Project Labor Agreement	
01	<u>GENERAL REQUIREMENTS</u>		
	01 01 00	Project Summary	01 01 00 1-6
	01 31 00	Web Based Project Management System	01 31 00 1-2
	01 31 13	Project Coordination	01 31 13 1-7
	01 31 19	Project Meetings	01 31 19 1-3
	01 32 00	Construction Schedule	01 32 00 1-4
	01 33 23	Shop Drawings, Product Data, and Samples	01 33 23 1-9
	01 35 00	Special Procedures	01 35 00 1-6
	01 35 27	Worker Protection	01 35 27 1-4
	01 35 43	Environmental Requirements Site Enforcement	01 35 43 1-2
	01 41 00	Regulatory Requirements	01 41 00 1-3
	01 51 00	Temporary Facilities and Controls	01 51 00 1-6
	01 56 00	Temporary Barriers and Enclosures	01 56 00 1-2
	01 60 00	Product Requirements	01 60 00 1-8
	01 73 29	Cutting and Patching	01 73 29 1-2
	01 74 13	Construction Cleaning	01 74 13 1-2
	01 74 23	Final Cleaning	01 74 23 1-3
	01 76 00	Protecting Installed Construction	01 76 00 1-2
	01 76 10	Construction Use of Existing Elevators	01 76 10 1-3
	01 77 00	Closeout Procedures and Requirements	01 77 00 1-6
	01 78 23	Operations & Maintenance Data	01 78 23 1-7
	01 78 39	Record Documents	01 78 39 1-5

02	<u>EXISTING CONDITIONS</u>		
	02 41 00	Demolition	02 41 00 1-4
03	<u>CONCRETE</u>		
	03 30 00	Cast-In-Place Concrete	03 30 00 1-20
04	<u>MASONRY</u>		
	04 05 11	Mortar and Masonry Grout	04 05 11 1-4
	04 20 02	Single-Wythe Unit Masonry	04 20 02 1-6
07	<u>THERMAL AND MOISTURE PROTECTION</u>		
	07 83 00	Penetration Firestopping	07 83 00 1-7
	07 92 00	Joint Sealants	07 92 00 1-10
08	<u>OPENINGS</u>		
	08 11 13	Hollow Metal Doors and Frames	08 11 13 1-6
	08 14 16	Flush Wood Doors	08 14 16 1-4
	08 71 00	Door Hardware	08 71 00 1-6
09	<u>FINISHES</u>		
	09 90 00	Painting and Coating	09 90 00 1-8
23	<u>MECHANICAL</u>		
	23 05 00	Common Work Results for HVAC	23 05 00 1-4
	23 05 13	Common Motor Requirements	23 05 13 1-1
	23 09 13	Instrumentation & Control Devices for HVAC	23 09 13-1-4
	23 09 13.43	Control Dampers	23 09 13.43-1-5
	23 09 23	Building Automation Systems (BAS) For HVAC	23 09 23-1-21
	23 31 00	HVAC Ducts	23 31 00 1-8
	23 34 23	Power Ventilators	23 34 23 1-5
26	<u>ELECTRICAL</u>		
	26 01 26	Maintenance Testing for Electrical Systems	26 01 26-1-3
	26 05 13	Medium Voltage Cable	26 05 13-1-8
	26 05 19	Building Wire & Cable	26 05 19 1-5
	26 05 26	Grounding & Bonding	26 05 26 1-2
	26 05 29	Supporting Devices	26 05 29 1-2
	26 05 33	Boxes	26 05 33-1-3
	26 05 43	Underground Ducts & Raceways for Electrical Systems	26 05 43-1-4
	26 05 53	Electrical Identification	26 05 53 1-4
	26 05 73	Arc-Flash Hazard Analysis	26 05 73 1-6
	26 06 01	Electrical Demolition	26 06 01 1-2
	26 11 10	Conduit	26 11 10 1-5
	26 11 16.12	Secondary Unit Substations with Switchboard	
		Secondary	26 11 16.12-1-10
	26 12 00	Medium Voltage Transformers	26 12 00 1-9

	26 22 00	Dry Type Transformers	26 22 00 1-4
	26 24 13	Switchboards	26 24 13-1-5
	26 24 16	Panelboards	26 24 16 1-4
	26 25 00	Low-Voltage Enclosed Bus Assemblies	26 25 00-1-4
	26 27 13	Electrical Metering	26 27 13 1-4
	26 28 16	Enclosed Switches	26 28 16 1-3
27	<u>COMMUNICATIONS</u>		
	27 11 00	Communication Raceway System	27 11 00 1-7
32	<u>EARTHWORK</u>		
	31 20 22	Earth Moving	31 20 22 1-7
32	<u>EXTERIOR IMPROVEMENTS</u>		
	32 13 13	Concrete Pavement	32 13 13 1-8
	32 92 29	Landscaping	32 92 29 1-5

Specifier: Ryan Mirsoy
RTM Engineering Consultants, LLC
521W. Main St., Suite 250
Belleville, IL 62220
Voice: 618-277-5200
Fax: 618-277-5227
ryan.mirsoy@rtmec.com

END OF SECTION 000110

THIS PAGE INTENTIONALLY LEFT BLANK