

TABLE OF CONTENTS

	Page
C-111 Advertisement for Bids	
C-200 Instruction to Bidders	
C-410 Bid Form for Construction Projects	
C-430 Bid Guaranty and Contract Bond	
C-510 Notice of Award	
C-520 Agreement Between Owner and Contractor for Construction Contract	
C-550 Notice to Proceed	
C-610 Performance Bond	
C-614 Maintenance and Guarantee Bond	
C-620 Contractor's Application for Payment	
C-625 Certificate of Substantial Completion	
C-700 General Conditions	
Article 1 - Definitions and Terminology	
Article 2 - Preliminary Matters	
Article 3 - Documents: Intent, Requirements, Reuse	
Article 4 - Commencement and Progress of the Work	
Article 5 - Availability of Lands; Subsurface and Physical Conditions; Reference Points	
Article 6 - Bonds and Insurance	
Article 7 - Contractor's Responsibilities	
Article 8 - Other Work at the Site	
Article 9 - Owner's Responsibilities	
Article 10 - Engineer's Status During Construction	
Article 11 - Amending the Contract Documents; Changes in the Work	
Article 12 - Claims	
Article 13 - Cost of the Work; Allowances; Unit Price Work	
Article 14 - Tests and Inspections; Correction, Removal or Acceptance of Defective Work	
Article 15 - Payments to Contractor; Set Offs; Completion; Correction Period	
Article 16 - Suspension of Work and Termination	
Article 17 - Final Resolution of Disputes	
Article 18 - Miscellaneous	
C-800 Supplementary Conditions	
Exhibit 1 - Wage Rates	
Exhibit 2 - Funding Requirements	
Exhibit 3 - Reports	
Exhibit 4 - Drawings	
C-941 Change Order	
C-942 Field Order	

Foreword to Technical Specifications

DIVISION 1 - GENERAL REQUIREMENTS

01010	Definition of Contract Items	1 - 2
01021	Allowances	1 - 2
01043	Coordination and Control of the Work	1 - 8
01090	Reference Standards	1 - 2
01300	Submittals	1 - 6
01310	Construction Schedules and Documentation	1 - 4
01320	Electronic Project Management System (EPMS)	1 - 3
01350	Common Product Requirements	1 - 3
01410	Laboratory Services	1 - 4
01510	Temporary Facilities	1 - 4
01568	Pollution Control	1 - 4
01610	Disinfection of Potable Water	1 - 2
01650	Startup Commissioning Requirements	1 - 13
01681	Progress Cleaning	1 - 3
01800	Construction Survey Work	1 - 6

DIVISION 2 - UNDERGROUND, PAVEMENT, AND SITE WORK

02100	Clearing and Grubbing	1 - 3
02110	Removal of Structures and Obstructions	1 - 7
02200	Excavation and Backfill	1 - 10
02554	Catch Basins and Inlets	1 - 3
02600	Pavements, Curbing, and Walks	1 - 3
02800	Sodding, Seeding, and Mulching	1 - 4

DIVISION 3 - CONCRETE

03100	Concrete Formwork	1 - 5
03150	Waterstop	1 - 4
03200	Concrete Reinforcement	1 - 6
03300	Cast-in-Place Concrete	1 - 27
03310	Grout	1 - 4

DIVISION 4 - MASONRY

04200	Unit Masonry	1 - 18
-------	--------------	--------

DIVISION 5 - METALS

05500	Metal Fabrications	1 - 12
05540	Iron Castings	1 - 3

DIVISION 6 - WOOD AND PLASTICS

06100	Rough Carpentry	1 - 4
06190	Prefabricated Wood Trusses	1 - 3
06200	Finish Carpentry	1 - 2

06600	Plastic Paneling	1 - 3
-------	------------------	-------

DIVISION 7 - THERMAL AND MOISTURE PROTECTION

07200	Wall and Ceiling Insulation	1 - 3
07272	Fluid Applied Membrane Air Barriers	1 - 6
07413	Metal Panel Systems	1 - 11
07600	Flashing and Sheet Metal Work	1 - 4
07630	Gutters and Downspouts	1 - 2
07900	Caulking and Sealants	1 - 3

DIVISION 8 - DOORS AND WINDOWS

08125	Heavy Duty Aluminum Doors and Frames	1 - 4
08225	FRP Panel Doors and Frames - (Aluminum)	1 - 4
08315	Roll-Up Doors	1 - 4
08531	Vinyl Windows	1 - 5
08700	Finish Hardware	1 - 16
08800	Glazing	1 - 4

DIVISION 9 - FINISHES

09900	Painting	1 - 14
-------	----------	--------

DIVISION 10 - SPECIALTIES

10702	Signs and Tags	1 - 5
-------	----------------	-------

DIVISION 11 - EQUIPMENT AND SYSTEMS

11035	Granular Activated Carbon Equipment	1 - 8
11050	Common Equipment Requirements	1 - 9
11229	Backwash Tank	1 - 3
11735	Pumping Equipment	1 - 8

DIVISION 12 – FURNISHINGS Not Used**DIVISION 13 - SPECIAL CONSTRUCTION Not Used****DIVISION 14 - CONVEYING SYSTEMS Not Used****DIVISION 15 - MECHANICAL**

15010	General Mechanical Provisions	1 - 8
15075	Identification HVAC Plumbing Piping Equipment	1 - 3
15080	Plumbing Insulation	1 - 8
15140	Domestic Water Piping	1 - 6
15150	Sanitary Waste and Vent Piping	1 - 9
15195	Facility Natural Gas Piping	1 - 10
15210	Piping	1 - 18
15211	Small Piping and Valves	1 - 12

15250	Valves	1 – 5
15540	Fuel Fired Heaters	1 – 4
15550	Breeching Chimneys and Stacks	1 – 5
15750	Humidity Control Equipment	1 – 3
15830	Fans	1 – 4
15855	Louvers	1 – 4
15905	HVAC Instruction and Control	1 - 3
15950	Testing Adjusting and Balancing of HVAC Systems	1 - 7

DIVISION 16 - ELECTRICAL

16010	General Electrical Provisions	1 - 4
16020	Grounding and Bonding	1 – 6
16030	Electrical Identification	1 – 3
16050	Electrical Testing	1 – 4
16060	Hangers and Supports	1 – 3
16120	Conductors and Cables (600 Volts and Less)	1 – 8
16121	Control and Signal Conductor and Cables	1 – 6
16122	Wiring Devices	1 – 4
16130	Conduit, Surface Metal Raceways and Accessories	1 – 10
16132	Accessories	1 – 4
16230	Variable Frequency Drive (VFD)	1 – 4
16430	Disconnect Switches	1 – 3
16431	Circuit Breakers	1 – 5
16510	Lighting	1 – 6
16902	Metering and Control Equipment	1 - 7

IF ANY OF THE PAGES LISTED ABOVE ARE NOT INCLUDED IN THESE CONTRACT DOCUMENTS, PLEASE ADVISE.

END OF SECTION