

Material Lead Times					
Updated: 1/6/23					
Item Description	Shop Drawings / Submittals (Weeks)	Design Team Review & Approval (Weeks)	Material Lead Time (Weeks)	Duration from Award (Weeks)	
03 00 00 CONCRETE					
Concrete Mix Designs	2	2	0	4	
Reinforcing Bar	3	2	5	10	
Structural Precast	5	3	42	50	
04 00 00 MASONRY					
Mortar/Grout Mix Designs	2	2	0	4	
CMU - Standard	2	2	0	4	
CMU - Split Faced	2	2	4	8	
CMU - Split Faced & Insulated	2	2	8	12	
Veneer Brick	2	2	8	12	
Architectural Precast	4	2	18	24	
05 12 00 STRUCTURAL STEEL					
Standard Shapes - Fabricated & Mill Finish	6	4	18	28	
Standard Shapes - Fabricated & Shop Prime/Galvy	6	4	20	30	
Bar Joists	5	3	25	33	
Metal Decking	3	2	25	30	
05 50 00 MISCELLANEOUS METALS					
Metal Pan Stairs/Rails - Shop Primed	4	2	10	16	
Equipment Platforms - Stainless Steel	4	2	15	21	
Misc. Supports/Lintels/Etc.	3	2	5	10	
Fiberglass Grating	2	2	8	12	
06 40 00 ARCHITECTURAL WOODWORK					
Fabricated Millwork - Standard Veneer/Laminate	4	3	10	17	
Fabricated Millwork - Custom Veneer/Laminate	4	3	20	27	
Solid Surface Countertops	3	2	8	13	
In-Wall Support Brackets	2	2	2	6	
07 10 00 WATERPROOFING & SEALANTS					
Fluid Applied Waterproofing	2	2	1	5	
Sheet Applied Waterproofing	2	2	1	5	
Joint Sealants	2	2	2	6	
Expansion Joints	2	2	6	10	
07 20 00 BUILDING INSULATION					
Mineral Wool Cavity Insulation	2	2	8	12	
Spray Foam Insulation	2	2	2	6	
07 40 00 EXTERIOR SIDING & PANELS					
Aluminum Composite Panels - Shop Fabricated	4	3	15	22	
Insulated Metal Panels - Standard Color	4	3	20	27	
Translucent Panels - Standard Color	5	3	28	36	
Surface Fastened Rainscreen Panels	4	3	15	22	
07 50 00 ROOFING & FLASHING					
Poly-Iso Insulation Board	4	2	26	32	
TPO/PVC Sheet Goods & Accessories	4	2	15	21	
EPDM Sheet Goods & Accessories	4	2	8	14	
07 81 00 FIREPROOFING					
Spray Applied Fireproofing - Cementitious	3	2	8	13	
Spray Applied Fireproofing - Intumescent	3	2	8	13	
08 10 00 DOORS, FRAMES & HARDWARE					
Door Frames - Knock-Down	2	2	4	8	
Door Frames - Face Welded	3	2	8	13	
Door Frames - Fully Welded	3	2	10	15	
Door Slabs - Hollow Metal	3	2	8	13	
Door Slabs - Standard Veneer Wood	3	2	12	17	
Door Slabs - Custom Veneer Wood	3	2	22	27	
Hardware - Standard	3	2	8	13	
Hardware - Electrified	3	2	15	20	
08 30 00 SPECIALTY DOORS					
Door Frames - Stainless Steel/Welded	3	2	12	17	
Door Slabs - Fiberglass Reinforced Plastic	3	2	20	25	
High Speed Roll-Up Doors	3	2	15	20	
Fire Shutters	3	2	11	16	
08 80 00 GLASS & GLAZING					
Curtainwall - Unitized	8	4	40	52	
Curtainwall - Stick-Built	6	3	25	34	
Storefront - Interior/Exterior	4	2	15	21	
Entrance Systems - Framed Doors/Revolving Doors	4	2	25	31	
Office Fronts - Stick Built	3	2	8	13	
Office Fronts - Demountable	3	2	12	17	
Clear Tempered Glass - Field Measured	0	0	3	3	
09 20 00 FRAMING & DRYWALL					
Engineered Cold Formed Metal Framing	5	3	6	14	
Exterior Fiberglass Mat Gypsum Sheathing	2	2	8	12	
09 30 00 TILE					
Ceramic Tile - Domestic	2	2	4	8	
Ceramic Tile - Imported	2	2	12	16	
Stone Tile	2	2	15	19	
09 50 00 ACOUSTIC CEILINGS					
Standard Acoustic Ceiling System	2	2	0	4	
Ceiling Baffles - Felt/Wood/Perforated Metal	3	2	15	20	
09 62 00 EPOXY FLOORING					
Resinous Flooring - Standard Color	2	2	4	8	
09 63 00 CARPET & RESILIENT FLOORING					
Carpet Tile	3	2	8	13	
VCT/LVT	3	2	6	11	
Rubber Sheet/Tile Goods	3	2	8	13	
Woven Vinyl Sheet/Tile Goods	3	2	12	17	
Rubber/Vinyl Base	3	2	4	9	
Athletic Rubber Flooring	3	2	10	15	
09 72 00 WALL COVERINGS					
Printed Vinyl Graphics	4	2	10	16	
09 80 00 ACOUSTIC TREATMENTS					
Spray Applied Acoustic Treatment (K-13)	2	2	2	6	
Fabric Acoustic Wall Panels - Fabricated	4	2	15	21	
09 90 00 PAINTINGS & COATINGS					
Specialty Coatings - Thermal Break	2	2	2	6	
10 00 00 SPECIALTIES					
Window Shades	4	2	15	21	
Bathroom Accessories	3	2	12	17	
Wall Protection/Corner Guards	2	2	8	12	
Operable Partition - Fabric	3	2	12	17	
Operable Partition - Glass	3	2	23	28	
11 30 00 LOADING DOCK EQUIPMENT					
Dock Leveller	3	2	20	25	
Dock Shelters	3	2	20	25	
Exterior Overhead Coiling Door	3	2	20	25	
11 31 00 APPLIANCES					
Kitchenette Appliances	2	2	12	16	
Food Service Equipment	4	2	32	38	
11 15 00 LAB EQUIPMENT					
Biosafety Cabinets	3	2	25	30	
Incubators	3	2	25	30	
Autoclave	3	2	30	35	
Glass/Parts/Cage Washer	3	2	30	35	
12 00 00 FURNISHINGS					
Office Furniture - Workstations	4	3	15	22	
12 31 00 LAB CASEWORK					
Manufactured Lab Casework - Fixed	5	3	22	30	
Manufactured Lab Casework - Mobile	5	3	25	33	
Ceiling Utility Panels	3	2	12	17	
13 21 00 CONTROLLED ENVIRONMENTAL ROOMS					
Insulated Cold Room Panels	3	2	28	33	
Cold Room Condensors/Evaporators	3	2	15	20	
Dehumidification Units	3	2	45	50	
13 33 00 MODULAR CLEAN ROOMS					
Modular Cleanroom Panels & Accessories	6	3	22	31	
Cleanroom Windows	3	2	15	20	
Material Pass Throughs	3	2	15	20	
14 00 00 CONVEYING EQUIPMENT					
Elevator Equipment - Traction/Hydraulic	4	3	22	29	
Elevator Rail Embeds/Hoisting Beam	4	3	4	11	
21 00 00 FIRE SUPPRESSION					
Fire Protection System - Delegated Design	4	2	2	8	
Preaction Equipment	3	2	12	17	
Fire Pump - Electric	4	2	23	29	
22 00 00 PLUMBING					
Recessed Safety Shower/Eyewash	2	2	15	19	
Domestic Hot Water Heater	2	2	12	16	
Lab Waste pH Neutralization System	4	2	25	31	
Lab Waste Lift Station	4	2	20	26	
Vacuum Skid	3	2	15	20	
Compressed Air Skid	3	2	20	25	
Lab Gas Switchover/Manifold	3	2	12	17	
Double Wall Polypro Lab Waste Piping	4	2	10	16	
23 00 00 HVAC					
Air Handling Unit - Custom	4	3	50	57	
Air Handling Unit - Semi-Custom	4	3	35	42	
Air Handling Unit - Packaged	3	2	25	30	
Exhaust Air Handling Unit w/ Energy Recovery	4	3	35	42	
Packaged Lab Exhaust Fan	3	2	18	23	
Chiller - Air Cooled	3	2	25	30	
Chiller - Water Cooled	3	2	25	30	
Cooling Tower	3	2	40	45	
Modular Hot Water Boilers - Gas Fired	3	2	20	25	
Steam Boilers - Gas Fired	3	2	30	35	
Energy Recover Skid/Coils - Konvekta	3	2	40	45	
Variable Frequency Drives	3	2	35	40	
Computer Room Air Conditioning Unit	3	2	55	60	
Supplementary Cooling - Mini-Split System	3	2	12	17	
Terminal Equipment - Fan Coil Unit	3	2	12	17	
Terminal Equipment - Water Source Heat Pump	3	2	12	17	
Terminal Equipment - VAV Box	3	2	10	15	
Terminal Equipment - Lab Air Valve	3	2	10	15	
Terminal Equipment - Chilled Beam	3	2	15	20	
Sound Attenuator	3	2	10	15	
Registers/Grilles/Diffusers	3	2	8	13	
HEPA Filter Housing & Media	3	2	20	25	
23 10 00 PROCESS PIPING					
Clean for O2 Valves & Fittings - Copper	2	2	10	14	
Ported Sanitary Valve - Stainless Steel	2	2	8	12	
Ported Sanitary Valve - Specialty Alloy	2	2	25	29	
Stainless Steel Tanks/Vessels	4	3	35	42	
Water For Injection Generation Equipment	4	3	45	52	
Clean In Place Equipment	4	3	45	52	
Vacuum Jacketed Piping	3	2	22	27	
25 00 00 INTEGRATED AUTOMATION & CONTROLS					
Control Valves	3	2	8	13	
Control Panels	6	3	20	29	
Field Instrumentation	3	2	12	17	
26 00 00 ELECTRICAL					
Engine Generator - > 600 KW	4	3	70	77	
Engine Generator - < 600 KW	4	3	45	52	
13.8 KV Switchgear (Customer Station)	6	4	60	70	
Pad Mount Utility Transformer	5	3	65	73	
480V Interior Switchboard	5	3	45	53	
Automatic Transfer Switch	3	2	45	50	
Bus Duct & Plug-In Disconnects	3	2	40	45	
Distribution Panels - > 600 A	3	2	48	53	
Distribution Panels - 250 - 600 A	3	2	30	35	
Distribution Panels - < 250 A	3	2	15	20	
Dry Type Transformers	3	2	15	20	
Light Fixtures - Standard	4	2	10	16	
Light Fixtures - Custom	4	2	25	31	
27 00 00 COMMUNICATIONS					
Multimode Fiber Optic Cable	2	2	8	12	
Utility Grade CAT6 Cable - Belden	2	2	15	19	
Racking Equipment	2	2	8	12	
33 00 00 SITE UTILITIES					
Precast Structures	3	2	8	13	
Stormwater Recharge Systems	3	2	15	20	
Cement Lined Ductile Iron Piping	2	2	12	16	
Fire Hydrants	2	2	20	24	