

GMP

CITY OF MCKINNEY

CITY OF MCKINNEY  
FIRE DEPARTMENT HEADQUARTERS  
September 12, 2023



**CITY OF MCKINNEY - FIRE DEPARTMENT HEADQUARTERS  
GMP**

SEPTEMBER 12, 2023

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# Executive Summary

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## GUARANTEED MAXIMUM PRICE SUMMARY

**City of McKinney Fire Department Headquarters Complex**

September 11, 2023

### BASE BID

<b>POGUE IFC GMP BUDGET TOTAL</b>	<b>\$48,500,493</b>
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### ALTERNATES - (Adds or Deducts to Base Bid)

<b>Alternate #1: Substitute Overhead Sectional Doors ILO the 1 Fold Doors at Openings 143A, 143B, &amp; 143C</b>	<b>-\$127,605</b>	<b>DEDUCT</b>	<b>REJECTED</b>
<hr/>			
<b>Alternate #2: Add covered parking canopies &amp; associated Lighting</b>	\$729,605	<b>ADD</b>	<b>REJECTED</b>
<hr/>			
<b>Alternate #3: Substitute custom light fixture in Administration with scheduled light fixture J-ALT</b>		<b>NOT APPLICABLE</b>	<b>REJECTED</b>
<hr/>			
<b>Alternate #4: Substitute B.PV1 with B.PV2 as noted on plans</b>	<b>-\$3,250</b>	<b>DEDUCT</b>	<b>REJECTED</b>
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<b>BASE BID GMP</b>	<b>\$48,500,493</b>
<b>ACCEPTED ALTERNATES</b>	<b>\$0</b>
<b>ACCEPTED VALUE MANAGEMENT</b>	<b>-\$637,402</b>
<b>TOTAL GMP w/ ACCEPTED ALTERNATES &amp; VALUE MANAGEMENT</b>	<b>\$47,863,091</b>

# GMP Pricing Summary

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**City of McKinney Fire Department Headquarters Complex**

City of McKinney

9/11/2023

GUARANTEED MAXIMUM PRICE



	DESCRIPTION	TOTAL GMP	COST/SF	%	COMMENT
	<b>GENERAL REQUIREMENTS</b>				
01A	RFP GENERAL CONDITIONS (LESS P&P BOND)	\$382,690	\$4.98	0.79%	
01B	RFP FIELD & STAFF COST	\$817,235	\$10.63	1.69%	
01B	LONG LEAD ITEM COORDINATION	\$184,870	\$2.41	0.38%	2.67 Additional Months
01D	PROJECT REQUIREMENTS	\$167,757	\$2.18	0.35%	
	<b>CONCRETE</b>				
03A	CONCRETE	\$4,129,810	\$53.74	8.51%	
03B	CONCRETE STAINING/POLISHING	\$57,971	\$0.75	0.12%	
	<b>MASONRY</b>				
04A	MASONRY	\$2,815,420	\$36.64	5.80%	
	<b>METALS</b>				
05A	METALS	\$3,338,318	\$43.44	6.88%	
05B	SPECIALTY METALS	\$669,418	\$8.71	1.38%	
	<b>WOOD &amp; PLASTICS</b>				
06D	FINISH CARPENTRY	\$746,087	\$9.71	1.54%	
	<b>THERMAL/MOISTURE PROTECTION</b>				
07A	WATERPROOFING/AIR BARRIERS/CAULKING	\$390,614	\$5.08	0.81%	
07C	ROOFING & SHEET METAL	\$2,017,601	\$26.25	4.16%	
07D	METAL ROOF & WALL PANELS	\$1,652,390	\$21.50	3.41%	
	<b>OPENINGS</b>				
08A	DOORS, FRAMES & HARDWARE	\$798,233	\$10.39	1.65%	
08C	COILING/OVERHEAD DOORS & GRILLES	\$432,865	\$5.63	0.89%	
08E	GLASS & GLAZING	\$1,137,641	\$14.80	2.35%	
	<b>FINISHES</b>				
09B	DRYWALL/ACOUSTICAL	\$2,465,415	\$32.08	5.08%	
09C	TILING	\$342,081	\$4.45	0.71%	
09D	CARPET/VCT/ BASE	\$220,302	\$2.87	0.45%	
09E	ATHLETIC FLOORING	\$16,744	\$0.22	0.03%	
09H	TERRAZZO FLOORING	\$224,109	\$2.92	0.46%	
09I	FLUID APPLIED FLOORING	\$7,546	\$0.10	0.02%	
09J	ACCESS FLOORING	\$100,270	\$1.30	0.21%	
09K	PAINTING & WALL COVERINGS	\$442,079	\$5.75	0.91%	
	<b>SPECIALTIES</b>				
10B	VISUAL DISPLAY UNITS	\$56,398	\$0.73	0.12%	
10C	SIGNAGE	\$79,492	\$1.03	0.16%	
10D	TOILET ACCESSORIES & COMPARTMENTS	\$56,398	\$0.73	0.12%	
10E	WALL & DOOR PROTECTION	\$36,175	\$0.47	0.07%	
10F	FIRE PROTECTION SPECIALTIES	\$20,771	\$0.27	0.04%	
10G	LOCKERS & METAL STORAGE SHELVING	\$20,771	\$0.27	0.04%	
10J	AWNINGS/CANOPIES	\$365,043	\$4.75	0.75%	
10L	FLAGPOLES	\$12,978	\$0.17	0.03%	
	<b>EQUIPMENT</b>				
11B	LOADING DOCK EQUIPMENT	\$18,583	\$0.24	0.04%	
11C	RESIDENTIAL APPLIANCES	\$128,341	\$1.67	0.26%	

**City of McKinney Fire Department Headquarters  
Complex**

City of McKinney

9/11/2023

GUARANTEED MAXIMUM PRICE



	DESCRIPTION	TOTAL GMP	COST/SF	%	COMMENT
11M	MISC. EQUIPMENT	\$1,281,390	\$16.67	2.64%	
	<b>FURNISHINGS</b>				
12B	WINDOW TREATMENTS	\$69,951	\$0.91	0.14%	
	<b>SPECIAL CONSTRUCTION</b>				
13F	SAUNAS	\$16,023	\$0.21	0.03%	
	<b>CONVEYING SYSTEMS</b>				
14A	ELEVATORS	\$135,623	\$1.76	0.28%	
	<b>FIRE SUPPRESSION</b>				
21A	FIRE SUPPRESSION	\$474,542	\$6.18	0.98%	
	<b>PLUMBING</b>				
22A	PLUMBING	\$3,123,994	\$40.65	6.44%	
	<b>HVAC</b>				
23A	HVAC	\$3,232,500	\$42.06	6.66%	
	<b>ELECTRICAL</b>				
26A	ELECTRICAL	\$5,944,021	\$77.35	12.26%	
	<b>COMMUNICATIONS</b>				
27A	VOICE & DATA	\$572,263	\$7.45	1.18%	
27B	AUDIO VIDEO	\$498,766	\$6.49	1.03%	
	<b>ELECTRONIC SAFETY &amp; SECURITY</b>				
28A	FIRE ALARM	\$215,052	\$2.80	0.44%	
28B	SECURITY SYSTEM	\$149,883	\$1.95	0.31%	
28C	ACCESS CONTROL	\$286,139	\$3.72	0.59%	
28D	EMERGENCY RESPONDER RADIO COVERAGE SYSTEM	\$112,673	\$1.47	0.23%	
	<b>EARTHWORK</b>				
31A	EARTHWORK	\$786,462	\$10.23	1.62%	
31B	TERMITE CONTROL	\$4,135	\$0.05	0.01%	
31C	SWPPP	\$28,846	\$0.38	0.06%	
	<b>EXTERIOR IMPROVEMENTS</b>				
32C	PAVEMENT MARKINGS/SPECIALTIES	\$44,633	\$0.58	0.09%	
32G	FENCES & GATES	\$246,539	\$3.21	0.51%	
32I	PLANTING, IRRIGATION, TURFS & GRASSES	\$798,510	\$10.39	1.65%	
	<b>UTILITIES</b>				
33A	SITE UTILITIES	\$1,561,601	\$20.32	3.22%	
	<b>ALLOWANCES</b>				
34A	PIER RECONCILIATION/CASING	\$150,000	\$1.95	0.31%	
34B	DAS	\$185,000	\$2.41	0.38%	
34C	FOUNTAIN DESIGN & CONSTRUCTION	\$410,000	\$5.34	0.85%	
34D	DECORATIVE LIGHT FIXTURE IN ADMINISTRATION	\$30,000	\$0.39	0.06%	
34E	HARDWARE COORDINATION	\$50,000	\$0.65	0.10%	
34F	SITE WAYFINDING SIGNAGE	\$10,000	\$0.13	0.02%	

**City of McKinney Fire Department Headquarters  
Complex**

City of McKinney

9/11/2023

GUARANTEED MAXIMUM PRICE



	DESCRIPTION	TOTAL GMP	COST/SF	%	COMMENT
	COST OF WORK SUBTOTAL	\$44,770,962	\$582.59	92.31%	
	<b>CONTINGENCIES</b>				
35A	OWNER CONTINGENCY	\$895,419	\$11.65	1.85%	
35B	C/M CONTINGENCY	\$671,564	\$8.74	1.38%	
35C	DESIGN CONTINGENCY	\$0	\$0.00	0.00%	
	SUBTOTAL	\$46,337,945	\$602.98	95.54%	
	<b>FINANCIALS</b>				
	BUILDING PERMIT	\$0	\$0.00	0.00%	
	PRECONSTRUCTION FEES	\$40,000	\$0.52	0.08%	
	SUB DEFAULT INS	\$810,914	\$10.55	1.67%	
	POGUE P&P BOND	\$360,644	\$4.69	0.74%	
	FINANCIALS SUBTOTAL	\$1,211,558	\$15.77	2.50%	
	SUBTOTAL	\$47,549,503	\$619	98.04%	
	CONST MGR FEE @ 2%	\$950,990	\$12.37	1.96%	
	<b>TOTAL</b>	<b>\$48,500,493</b>	<b>\$631.12</b>	<b>100.00%</b>	



# Subcontractor Bid Tab

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BID TABULATION FOR

# City of McKinney Fire Department Headquarters Complex

PREPARED FOR: City of McKinney

BIDS RECEIVED ON: 08/23/2023

THIS IS A TABULATION OF THE SUBCONTRACTOR / MATERIAL SUPPLIER BIDS RECEIVED. THESE BIDS MUST BE REVIEWED FOR SCOPE, QUALIFICATIONS, AND EXCLUSIONS TO DETERMINE THE BEST VALUE FOR THE DISTRICT; A COMPLETE ESTIMATE WILL THEN BE ASSEMBLED. PLEASE DO NOT USE THIS TABULATION AS AN ESTIMATE SHEET NOR TO DETERMINE THE PROJECT'S COST.

THE HIGHLIGHTED SUBCONTRACTORS BELOW ARE CURRENTLY SELECTED FOR INCLUSION IN THE GMP. THIS SELECTION MAY CHANGE AS A RESULT OF REVIEWS, CLARIFICATION UPDATES, & FINAL NEGOTIATIONS.

**THIS INFORMATION MUST REMAIN CONFIDENTIAL AT THIS TIME PER TEXAS STATUTES - EDUCATION CODE - 44.038:** 'The Construction Manager at Risk and the district or its representative shall review all trade contractor or subcontractor bids or proposals in a manner that does not disclose the contents of the bid or proposal during the selection process to a person not employed by the Construction Manager at Risk, Engineer, Architect, or District.' Pogue will provide feedback to subcontractors, as directed by the Education Code, at the appropriate time.

BID PACKAGE	COMPANY	SCOPED SUBTOTAL	NOTES:
<b>03A - Concrete</b>			
	Rios Brothers	3,802,828	No elevated Slabs
	Beam Concrete Construction, Inc.	4,114,184	
	<b>Steelmarc</b>	<b>4,130,194</b>	
	Sizelove	4,134,423	
	Redden Concrete, Inc.	4,148,223	
	Precise Concrete	4,328,445	
	TAS	4,414,323	
	Miller Sierra	4,777,223	
<b>03B - Concrete Staining/Polishing</b>			
	Quest Mark	51,474	
	ACP Services, LLC	57,026	
	<b>Exposed Design Group</b>	<b>57,976</b>	
	BDC Coatings LLC	59,784	
	BNR Concrete Polishing LLC	68,548	
	Johnson & Sons	73,285	
	Craftsman Concrete	80,420	
	Concrete Preservation	129,396	
	One Source	140,817	
<b>04A - Masonry</b>			
	Cast Stone Commercial Svcs	110,034	Cast Stone Material Only
	Stromberg Architectural Products	137,399	Cast Stone Material Only
	<b>GG&amp;S Construction Co.</b>	<b>2,815,682</b>	
	Pryor & Pryor Masonry	2,822,282	
	J & E Companies	2,881,082	
	DMG	3,057,935	
	Skinner Masonry	3,066,268	
	Artisan Masonry, Inc.	3,102,184	
	C&N	3,336,482	
	Mid Tex Masonry	3,496,082	

05A - Metals			
	Top Flight	1,323,790	Erection Only
	Thornton	3,338,628	
	Staley Steel	3,413,225	
	Wells McCoy	3,451,929	
	Plyler	3,798,046	
	Beco	4,257,623	
05B - Specialty Metals			
	Viva Railings	756,826	
	Listro LLC	797,061	
05D - Metal Column Covers			
	Moz Designs	252,000	In 05B
06D - Finish Carpentry			
	Lutz	746,157	
	Austin Conor	756,562	
	JC Millwork	759,402	
	de-sl	812,122	
	Allan Commercial	823,059	
07A - Waterproofing/Air Barriers/Caulking			
	Exposed Design Group	283,536	Incomplete
	J & E Companies	287,476	Incomplete
	RWC Aquisition	390,651	
	Kpost	444,549	
	Southwest Construction Services	469,576	
07C - Roofing & Sheet Metal			
	Roof Screen	256,686	Material Only
	TRS Roofing Systems	1,373,643	Incomplete
	Pineapple Roofing	1,483,288	Incomplete
	Kingdom Roofing	2,017,788	
	J & J Roofing	2,033,488	
	Kpost	2,090,388	
	Merit Roofing	2,128,260	
	Heritage One	2,253,188	
	Spectrum Resource Roofing, LLC	2,349,438	
	Paragon Roofing	3,397,678	
07D - Metal Roof & Wall Panels			
	J & J Roofing	1,652,544	
	EFI Panels	2,226,191	
07F - Expansion Control			
			In 09B
08A - Doors, Frames & Hardware			
	WBH	798,307	

	Woodard	868,057	
	Tex-Oma Builders Supply	871,901	
	Unified Door & Hardware Group	966,042	
<b>08C - Coiling/Overhead Doors &amp; Grilles</b>			
	Texas Overhead Door	432,905	
	DH Pace	481,710	
	Johnson Equipment	482,957	
<b>08E - Glass &amp; Glazing</b>			
	Home Window Tinting	82,354	Window Film Only
	RWC	1,083,870	
	BCS	1,094,213	
	TCGC	1,121,423	
	Lindsay Glass	1,189,388	
<b>09B - Drywall/Acoustical</b>			
	Greater Metroplex Interiors	2,465,645	
	Neuco \$ Assoc	2,650,000	
	Tri Phase Interiors	2,752,200	
	Walker	2,885,200	
	SCI	3,515,200	
<b>09C - Tiling</b>			
	One Source	342,113	
	Lifetime Flooring Creations	344,767	
<b>09D - Carpet/VCT/ Base</b>			
	One Source	220,322	
	PDL Designs	231,330	
	Lifetime Flooring Creations	243,322	
<b>09E - Athletic Flooring</b>			
	Dynamic Sports Construction	13,967	
	One Source	16,746	
	Lifetime Flooring Creations	19,748	
<b>09H - Terrazzo Flooring</b>			
	American Terrazzo	224,130	
	Craftsman ConcreteFloors	229,479	
	Andreola	305,130	
<b>09I - Fluid Applied Flooring</b>			
	Concrete Preservation	7,047	
	Exposed Design Group	7,547	
	Johnson and Sons	10,952	
<b>09J - Access Flooring</b>			

	Allied Interiors	100,279	
<b>09K - Painting &amp; Wall Coverings</b>			
	Posada's Painting	432,949	Man Power Concerns
	Carrco	442,120	
	Lydia Painting	443,411	
	AP Painting, LLC	444,059	
	LHLCommercial, LLC	447,459	
	PPI	466,657	
	Willis Commercial Painting	471,576	
	JP Painting, Inc.	512,840	
	Jonsco	542,459	
	Ace Decor	547,459	
<b>10B - Visual Display Units</b>			
	Spectrum	56,404	
<b>10C - Signage</b>			
	The Router Room	74,724	Performance Concerns
	A Sign of Quality	79,500	
	Sign International, Inc.	81,117	
	Casteel & Associates, Inc.	96,879	
	Benchmark Slgns	107,372	
	Hardman Signs	230,470	
<b>10D - Toilet Accessories &amp; Compartments</b>			
	Spectrum	56,404	
	Southern Specialty & Accessory	73,249	
<b>10E - Wall &amp; Door Protection</b>			
	Spectrum	36,178	
<b>10F - Fire Protection Specialties</b>			
	XPB Lockers	7,377	Material Only
	Spectrum	20,773	
	Southern Specialty & Accessory	25,667	
<b>10G - Lockers &amp; Metal Storage Shelving</b>			
	GearGrid Corp	16,699	Material Only
	Spectrum	20,773	
	Legacy Lockers	30,023	
<b>10J - Awnings/Canopies</b>			
	Avadek	365,077	
<b>10L - Flagpoles</b>			

	Morgan-Francis Flagpole & Associates	8,620	
	Pole Tech	9,124	
	Spectrum	12,979	
<b>10M - Misc. Specialties</b>			
	J & J Roofing	374,500	In 07C
<b>11B - Loading Dock Equipment</b>			
	Beacon Industries	18,585	
<b>11C - Residential Appliances</b>			
	Alliance LS	33,918	Incomplete
	Manna Distributors	128,353	
<b>11M - Misc. Equipment</b>			
	Southwest Solutions Group	1,281,510	
<b>12B - Window Treatments</b>			
	Capitol Blinds	69,958	
	Barber & Assocaites	72,779	
	Houston Window Fashions	74,562	
	Kenmark Interior	80,906	
<b>13A - Fountains</b>			
	In-Control Water Systems	403,207	Allowance See Sum Form
	Element Design Collaborative	430,000	Late
<b>13F - Saunas</b>			
	Rocky Mountain Saunas	16,024	
<b>14A - Elevators</b>			
	ThyssenKrupp	135,636	
	Kone	174,436	
	Otis	175,521	
	Pogue	251,436	
<b>21A - Fire Suppression</b>			
	Golden Triangle Fire Protection	474,587	
	Triumph Fire Sprinkler	475,002	
	Champion Fire & Security	484,303	
	Excel Fire Protection	505,521	
	SFS	507,771	
	Texas Fire & Sound	666,121	
<b>22A - Plumbing</b>			
	Atmac	2,855,925	Man Power Concerns
	CEC Facilities Group	3,124,285	
	Mechanical Partners, Inc.	3,137,175	
	CMS Mechanical Services	3,306,975	
	Paramount Plumbing	3,613,925	

	Neu Plumbing	3,675,175	
<b>23A - HVAC</b>			
	Four Seasons Air Systems	110,723	Louvers Only
	Delt-T	164,095	TAB Only
	Air Engineering	171,123	TAB Only
	MagneGrip	179,408	Vehicle Exhaust
	Air Balancing CO	190,193	TAB Only
	Venture Mechanical	3,232,800	
	Atmac	3,500,293	
	CMS Mechanical Services	3,666,121	
	CEC Facilities Group	3,750,259	
	NTD Mechanical	4,045,293	
	Berger	4,131,014	
	Garland Heating and A/C	4,144,593	
<b>26A - Electrical</b>			
	Waukesha Pearce	1,363,211	Generators Only
	Reliable Electrical Solutions	5,802,657	Performance Concerns
	Intex	5,944,575	
	Vanguard	6,211,882	
	CMS	9,590,882	
<b>27A - Voice &amp; Data</b>			
	Progressive Technologies, Inc.	572,317	
	Advanced Connections, Inc.	578,396	
<b>27B - Audio Video</b>			
	Broadcast Works	498,813	
	CNC Pro AV	505,453	
	Texas Fire & Sound	563,728	
	Infinity Sound, LTD	707,845	
<b>28A - Fire Alarm</b>			
	Texas Fire & Sound	215,072	
	Accurate Fire Systems & Services, LLC	227,562	
<b>28B - Security System</b>			
	ADT Commercial	146,329	
	Netronix Integration, Inc	149,897	
<b>28C - Access Control</b>			
	ADT Commercial	218,573	
	Netronix Integration, Inc	286,166	
	Convergint Technologies, LLC	288,617	
<b>28D - Emergency Responder Radio Coverage System</b>			
	CSLS	60,374	
	ADT Commercial	88,651	

	RFE Communications	112,683	
	Progressive Technologies (DAS)	183,685	
<b>31A - Earthwork</b>			
	CT Excavating	786,535	
	Cooper Excavation, Inc	808,025	
	Hard Rock Excavation	1,168,893	
	Montesdeoca	1,387,831	
	Obra Ramos	1,388,208	
	Dal Dirt LLC	1,394,097	
	RPMX	1,782,275	
	Tridal	2,154,747	
	The Holbrook CO	2,257,447	
	Alltex Site Services	2,289,295	
<b>31B - Termite Control</b>			
	Texoma Pest Management	4,135	
	Pest Force	4,136	
	Pest Management of Texas	5,873	
<b>31C - SWPPP</b>			
	Meade Servicing Group	28,848	
	Construction Eco Services	29,843	
	Trinity Green	30,453	
<b>32C - Pavement Markings/Specialties</b>			
	Parking Mates	5,960	Power Washing Only
	Stripe A Zone	44,637	
	ATC Lonestar Services	60,160	
	JDS Pavement Markings	67,052	LATE
<b>32G - Fences &amp; Gates</b>			
	Standard Wire & Steel	43,723	Wire Mesh Partitions
	InterStor	45,573	Wire Mesh Partitions
	Hilltop Concrete	94,149	Precast Fence
	Superior Concrete Products	238,127	
	Titan Fence	246,562	Includes all fencing
	Robinson Fence	255,309	
<b>32I - Planting, Irrigation, Turfs &amp; Grasses</b>			
	Turfpro	69,762	Synthetic Turf Only
	Oakridge Landscape & Irrigation	782,624	
	American Landscaping	798,584	
	Phillips	806,776	
	Stenson Landscape & Irrigation	849,797	
<b>33A - Site Utilities</b>			
	Bragg Light Construction	1,561,559	Performance Concerns / Late
	Moss Utilities	1,561,746	



	Alltex Site Services	1,563,002	
	Fire Line Services Inc.	1,568,373	
	Wildstone Construction	1,668,100	
	Tri Dal Utilities	1,805,104	
	Maverick Utilities	2,052,573	

# Value Management Form

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City of McKinney Fire Department Headquarters

City of McKinney

9/11/2023

ALTERNATES & VALUE MANAGEMENT



					ACCEPTED	
DESCRIPTION	GMP	ACCEPTED	DECLINED	VALUE	COMMENT	
<b>PROJECT SUBTOTAL</b>	\$48,500,493			\$48,500,493		
<b>ALTERNATES &amp; VALUE MANAGEMENT</b>						
1 Substitute Overhead Sectional Doors ILO the 4 Fold Doors at openings 143A, 143B and 143C	-\$126,991		X			
2 Add covered parking canopies & associated lighting as indicated on plans	\$725,920		X			
3 Substitute custom light fixture in Administration with scheduled light fixture J-ALT	\$0				See Allowance to add the Decorative Fire Hose Fixture	
4 Substitute B.PV1 ( Wood Tile Paver by Bison Innovative Products) with B.PV2 (concrete Tile Paver by Wausau Tile) as noted on plans	-\$3,504		X			
5 Provide Perforated Infill Panels by VIVA ILO MOZ	-\$72,000	X		-\$72,000		
6 Provide option for Moisture Conditioning ILO over excavation & backfill with select fill	\$0				This item has been included in base bid as the Geotech allows both options	
7 Provide ACM Panels ILO Metal Sandwich Panels	-\$185,000	X		-\$185,000	Pricing based upon using Reynobond or Citadel Panels. Cannot be accepted if Alternate #8 is accepted	
8 Provide Aluminum Panels By PAC - Clad	-\$350,000				Cannot be accepted if Alternate #7 is accepted	
9 Provide a traditional stair in the Open Training to the 2nd Floor	\$0				Further discussion needed. VM Pricing to be evaluated post GMP approval	
10 Provide Viva Railing Alternative to the MOZ Panel infill at the exterior Stair and Balconies	\$0				Further discussion needed. VM Pricing to be evaluated post GMP approval	
11 Delete the Wood Grain Soffits at Canopies of the Logistics Building	-\$18,500	X		-\$18,500	VM #11 is superseded with VM #12 below	
12 Delete Wood Grain Soffits @ Structural Steel Canopies	-\$168,750		X		Flush Panel Standard Color Soffit ILO Wood Grain Finish.	
13 Delete Rigid Insulation behind Metal Panels	\$0		X		Cannot be Accepted if Alternate #8 is Accepted	
14 Delete Rigid Insulation at Face Brick with CMU Backup	\$0		X		Additional Discussions with the City and Architect Needed	
15 G60 Coating on Exterior Metal ILO G90	-\$35,867	X		-\$35,867		
16 USG 88139 Mars High-NRC (A3251 equivalent) ILO A3251 Tile	-\$6,790	X		-\$6,790		
17 Armstrong Optima 3251 Ceiling Tiles ILO Turf Baffles in Room 140 Admin	-\$123,340	X		-\$123,340	Assumes approval of the Optima 3251 Ceiling Tile ILO The Turf Baffles.	
18 10" CMF at double framed locations ILO 6" & 3 5/8"	-\$18,222	X		-\$18,222		
19 Delete the Stone Landscape Benches	-\$121,455		X			
20 Potential Savings in Landscaping	\$0				Further discussion needed. VM Pricing to be evaluated post GMP approval	
21 Potential Savings in SSG scope	-\$65,000	X		-\$65,000		
22 Void						
23 Delete the ERRS	-\$112,683	X		-\$112,683	Is a part of the DAS Allowance	
24	\$0					
25	\$0					
26	\$0					
27	\$0					
28	\$0					
29	\$0					
30	\$0					
31						
<b>PROJECT TOTAL</b>				\$47,863,091		

# Qualifications and Clarifications

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## QUALIFICATIONS & CLARIFICATIONS



This GMP Estimate is for the City of McKinney Fire Department Headquarters Complex for City of McKinney , and is based upon the below listed scope of work. Should there be a discrepancy between the Construction Documents and these Clarifications and Exclusions, this document shall prevail.

### 03A Concrete

<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	General Liability and Builders Risk Insurance
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The Pogue Construction bank account is intended to be used for the life of this project. Any changes to bank account information must be received in writing and confirmed via in-person meeting with the Chief Financial Officer of Pogue Construction.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Allowance for Building Permit Fee
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Impact fees, meters, utility fees, usage fees, rights-of-ways, connection fees, easements, tap fees, gas fees, occupancy fees and any other governmental fees
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Fees for special inspections required by the Designers, Architect/Engineer, Owner, or Government Agencies having jurisdiction over the work
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	State sales tax on materials and goods incorporated into the work
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	State sales tax on materials and goods not incorporated into the work, in accordance with State Statutes.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Obstacles due to unforeseen conditions
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Project Contingencies
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	CM Contingency in the amount of \$897,791 for Pogue Construction's exclusive use. Any unused portion will be returned to the owner after the completion of the project.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Owner Contingency in the amount of \$897,791
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Performance and Payment Bond
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Owner understands and agrees that Subcontractor Default Insurance shall be billed and paid at the agreed rate of 1.75% to manage the risk of Subcontractor or Supplier default
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Fees for Material Testing & Inspections
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Special Environmental Testing
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Abatement/ Removal of Hazardous Materials
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Provision for environmental contaminants (Wildlife or Archaeological Finds)
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Dumpster Costs for Construction Debris
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Dumpster Costs for Owner FF&E/Move-In
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Prevailing Wage Rate - Davis Bacon
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Temporary Electricity Expense
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Temporary Water Expense
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Drawing Reproductions
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Digital Close-out Documents where allowed and Hard Copies where required
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	All Value Management costs are based on approval of the exact products, materials and construction methods proposed by Pogue Construction. Any deviations are subject to cost revisions
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Building surveying (location, verification) during construction. Final as-built surveying is included in this Estimate.
<b>03A Concrete</b>				
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Underslab Pipe Void System as Shown on 21/A.P6.101. Foundations are slab on grade and do not constitute pipe void systems.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Drilled piers at structure foundations are included per the Geotechnical Report, with depth and penetration into Bearing Stratum per the Schedule. Pier depths as per the Pier Schedule on S-301 will be 12' below finish grade plus the recommended penetration. The 18" Pier (P1) has a penetration of 8' as does the 24" Pier (P2). The 24" Pier (P3) has a penetration of 10'0"
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Drilled piers at structure foundations are included with depth and penetration into Bearing Stratum per the Schedule as shown on S-301. In the event piers exceed or are less than depth indicated per Schedule, the following unit prices will apply and are to be reconciled against owner contingency.



## QUALIFICATIONS & CLARIFICATIONS

I N C L U D E D	E X C L U D E D	C L A R I F I C A T I O N	A L L O W A N C E	
				Lineal foot cost of additional depth
				18"      \$30.35 /Lineal Foot
				24"      \$46.88 /Lineal Foot
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Casing of piers is specifically excluded. If casing of piers is required, the below pricing will apply. Pier Reconciliation allowance in the amount of \$150,000 is included.
				Lineal foot cost of pier casing by pier diameter. If pier casing is required, this cost will be added to the entire depth of pier.
				18"      \$43.15 /Lineal Foot
				24"      \$53.02 /Lineal Foot
				If piers are required to be cased, there is a minimum charge of \$3,000
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Cost for leaving pier casing in place
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Mow strip 12" wide around all building exteriors.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Mow strip 12" wide around all precast and decorative metal fences.
<b>03B Concrete Staining/Polishing</b>				
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Sealed and polished concrete are susceptible to color variations and superficial cracking. Proposal is based on the owner understanding and accepting superficial cracks and color variations in the final product. If superficial cracking and color variations are not acceptable, Pogue will work with the Owner and Design Team to find an acceptable alternate product.
<b>05B Specialty Metals</b>				
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Decorative railing only included at Administration Building. All other rails at Fire Station and Logistics Building are included as standard pipe & tube railings.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Decorative railings at Administration Building interior (Monument Stair and Open Training Stair) are included as Viva Railings Circa Perf Railing System. Posts are 304 stainless with satin finish. Perforated panels are brushed finish with 6mm diameter holes at 10mm staggered center which is the metric equivalent of the BOD panel for finish code B.MT2.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Decorative railings at Administration Building exterior (Courtyard Stair and Balcony rails) are included as Circa Laser Cut Panel System. Posts are 316 stainless with satin finish. Panels are powder coated aluminum in a standard color and pattern (such as pattern PP-10 or PP-20).
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Moz Designs column covers are included as CC150 (Rectangular) shape in lieu of CC250 (Racetrack) shape. Per the manufacturer, racetrack not possible in approximate dimensions shown.
<b>07C Roofing &amp; Sheet Metal</b>				
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	80 mil TPO with a 30 Year NDL Warranty
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Roof Screens at Roof Top Equipment
<b>07E Fireproofing &amp; Firestopping</b>				
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Sprayed Fireproofing at new structural steel components. Building is identified as a Type IIB, no fireproofing required.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Firestopping of Wall, Floor, and Ceiling Penetrations at Rated Areas.
<b>07F Expansion Control</b>				
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Floor, wall & ceiling expansion control included at 4 locations at the junction of the Storm Shelter and the Administration Building.
<b>08A Doors, Frames &amp; Hardware</b>				
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Door Hardware Coordination Allowance of \$50,000 is included in the GMP.
<b>08E Glass &amp; Glazing</b>				



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## QUALIFICATIONS & CLARIFICATIONS



### 31A Earthwork

Moisture Conditioning of building pads to suitable rock and then installing a 12" Select Fill Cap as per Section 5.3.2. Note 2 on page 16. of the Geotech Report dated March 4, 2022

Unforeseen subsurface conditions - i.e. rock removal, well fields, muck, existing utilities, & foundation removal

### 32C Pavement Markings/Specialties

Traffic signage

Directional Arrows

Power Washing of Parking lot prior to striping

### 32I Planting, Irrigation, Turfs & Grasses

Leuder Stone blocks can not be smooth sawn on all sides and still have a 24" wide seat. Blocks will be 15" wide and 18" high according to Mezger Stone.



# Construction Schedule

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ID	Task Name	Duration	Start	Finish	2024	2025																	
					Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
74	Install Secondary Wire to Transformer	2 days	Wed 11/13/24	Thu 11/14/24																			
75	Install Primary Wire to Transformer	2 days	Fri 11/15/24	Mon 11/18/24																			
76	Electrical Meter / Permanent Power	1 day	Tue 11/19/24	Tue 11/19/24																			
77	Emg. Generator Pad	5 days	Wed 10/9/24	Tue 10/15/24																			
78	Install and Test Emg. Generator - Admin	5 days	Wed 5/14/25	Tue 5/20/25																			
79	Install and Test Emg. Generator - Station	5 days	Wed 5/14/25	Tue 5/20/25																			
80	Install Vehicle Charging Stations	5 days	Wed 11/13/24	Tue 11/19/24																			
81	<b>Off Site Street Work</b>	<b>18 days</b>	<b>Tue 3/5/24</b>	<b>Thu 3/28/24</b>																			
82	Set Traffic Control	1 day	Tue 3/5/24	Tue 3/5/24																			
83	Layout Demo	1 day	Wed 3/6/24	Wed 3/6/24																			
84	Sawcut Street and Curb	1 day	Thu 3/7/24	Thu 3/7/24																			
85	Demo Concrete and Inlet Structure	2 days	Fri 3/8/24	Mon 3/11/24																			
86	Install New Inlet Structure	5 days	Tue 3/12/24	Mon 3/18/24																			
87	Relocate Storm From Inlet to Manhole in Street	3 days	Tue 3/12/24	Thu 3/14/24																			
88	Pour New Approach and Curb	3 days	Tue 3/19/24	Thu 3/21/24																			
89	Pour back Street Removal	2 days	Fri 3/22/24	Mon 3/25/24																			
90	Provide New Street Striping at Taylor Bruuk Dr.	2 days	Tue 3/26/24	Wed 3/27/24																			
91	Remove Traffic Control	1 day	Thu 3/28/24	Thu 3/28/24																			
92	<b>Paving</b>	<b>45 days</b>	<b>Fri 2/2/24</b>	<b>Thu 4/4/24</b>																			
93	Paving Lime Stabilize	30 days	Wed 2/7/24	Tue 3/19/24																			
94	Pavement Bluetop	30 days	Wed 2/14/24	Tue 3/26/24																			
95	Irrigation Sleeves	3 days	Fri 2/2/24	Wed 2/7/24																			
96	<b>Paving</b>	<b>32 days</b>	<b>Wed 2/21/24</b>	<b>Thu 4/4/24</b>																			
97	<b>Pour #1</b>	<b>7 days</b>	<b>Wed 2/21/24</b>	<b>Thu 2/29/24</b>																			
98	Formwork / Reinforcing	4 days	Wed 2/21/24	Mon 2/26/24																			
99	Pre-Pour Inspection	1 day	Tue 2/27/24	Tue 2/27/24																			
100	Concrete Placement	1 day	Wed 2/28/24	Wed 2/28/24																			
101	Formwork Removal	1 day	Thu 2/29/24	Thu 2/29/24																			
102	<b>Pour #2</b>	<b>7 days</b>	<b>Wed 2/28/24</b>	<b>Thu 3/7/24</b>																			
103	Formwork / Reinforcing	4 days	Wed 2/28/24	Mon 3/4/24																			
104	Pre-Pour Inspection	1 day	Tue 3/5/24	Tue 3/5/24																			
105	Concrete Placement	1 day	Wed 3/6/24	Wed 3/6/24																			
106	Formwork Removal	1 day	Thu 3/7/24	Thu 3/7/24																			
107	<b>Pour #3</b>	<b>7 days</b>	<b>Wed 3/6/24</b>	<b>Thu 3/14/24</b>																			
108	Formwork / Reinforcing	4 days	Wed 3/6/24	Mon 3/11/24																			
109	Pre-Pour Inspection	1 day	Tue 3/12/24	Tue 3/12/24																			
110	Concrete Placement	1 day	Wed 3/13/24	Wed 3/13/24																			
111	Formwork Removal	1 day	Thu 3/14/24	Thu 3/14/24																			
112	<b>Pour #4</b>	<b>7 days</b>	<b>Wed 3/13/24</b>	<b>Thu 3/21/24</b>																			
113	Formwork / Reinforcing	4 days	Wed 3/13/24	Mon 3/18/24																			
114	Pre-Pour Inspection	1 day	Tue 3/19/24	Tue 3/19/24																			
115	Concrete Placement	1 day	Wed 3/20/24	Wed 3/20/24																			
116	Formwork Removal	1 day	Thu 3/21/24	Thu 3/21/24																			
117	<b>Pour #5</b>	<b>7 days</b>	<b>Wed 3/20/24</b>	<b>Thu 3/28/24</b>																			
118	Formwork / Reinforcing	4 days	Wed 3/20/24	Mon 3/25/24																			
119	Pre-Pour Inspection	1 day	Tue 3/26/24	Tue 3/26/24																			
120	Concrete Placement	1 day	Wed 3/27/24	Wed 3/27/24																			
121	Formwork Removal	1 day	Thu 3/28/24	Thu 3/28/24																			
122	<b>Pour #6</b>	<b>7 days</b>	<b>Wed 3/27/24</b>	<b>Thu 4/4/24</b>																			
123	Formwork / Reinforcing	4 days	Wed 3/27/24	Mon 4/1/24																			
124	Pre-Pour Inspection	1 day	Tue 4/2/24	Tue 4/2/24																			
125	Concrete Placement	1 day	Wed 4/3/24	Wed 4/3/24																			
126	Formwork Removal	1 day	Thu 4/4/24	Thu 4/4/24																			
127	<b>Dumpster Enclosure</b>	<b>208 days</b>	<b>Wed 1/17/24</b>	<b>Fri 11/1/24</b>																			
128	Drill & Pour Piers	1 day	Wed 1/17/24	Wed 1/17/24																			
129	Grade Beams / Footings	5 days	Fri 3/29/24	Thu 4/4/24																			
130	Dumpster Gate Posts	2 days	Wed 4/3/24	Thu 4/4/24																			
131	Form & Pour Slab	5 days	Fri 4/5/24	Thu 4/11/24																			
132	CMU	5 days	Wed 10/9/24	Tue 10/15/24																			

- Install and Test Emg. Generator - Admin
- Install and Test Emg. Generator - Station

- Install Secondary Wire to Transformer
- Electrical Meter / Permanent Power
- Emg. Generator Pad

- Install Vehicle Charging Stations

- Off Site Street Work
- Set Traffic Control
- Layout Demo
- Sawcut Street and Curb
- Demo Concrete and Inlet Structure
- Install New Inlet Structure
- Relocate Storm From Inlet to Manhole in Street
- Pour New Approach and Curb
- Pour back Street Removal
- Provide New Street Striping at Taylor Bruuk Dr.
- Remove Traffic Control

- Paving
- Paving Lime Stabilize
- Pavement Bluetop
- Irrigation Sleeves

- Pour #1
- Formwork / Reinforcing
- Pre-Pour Inspection
- Concrete Placement
- Formwork Removal

- Pour #2
- Formwork / Reinforcing
- Pre-Pour Inspection
- Concrete Placement
- Formwork Removal

- Pour #3
- Formwork / Reinforcing
- Pre-Pour Inspection
- Concrete Placement
- Formwork Removal

- Pour #4
- Formwork / Reinforcing
- Pre-Pour Inspection
- Concrete Placement
- Formwork Removal

- Pour #5
- Formwork / Reinforcing
- Pre-Pour Inspection
- Concrete Placement
- Formwork Removal

- Pour #6
- Formwork / Reinforcing
- Pre-Pour Inspection
- Concrete Placement
- Formwork Removal

- Drill & Pour Piers
- Grade Beams / Footings
- Dumpster Gate Posts
- Form & Pour Slab

- CMU

Project: Fire Department Headquarters  
Date: 6-22-2023

Summary  Project Summary 

Split  Milestone 

Baseline  Progress 

Baseline 

ID	Task Name	Duration	Start	Finish	2024	2025																	
					Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
133	Water Proofing	3 days	Wed 10/16/24	Fri 10/18/24																			
134	Masonry Veneer	5 days	Mon 10/21/24	Fri 10/25/24																			
135	Dumpster Gates	5 days	Mon 10/28/24	Fri 11/1/24																			
136	Cast Stone Cap	2 days	Mon 10/28/24	Tue 10/29/24																			
137	Pour Flat Work	15 days	Wed 10/9/24	Tue 10/29/24																			
138	Concrete Monument @ Flag Pole	3 days	Wed 10/30/24	Fri 11/1/24																			
139	Install Flag Pole	1 day	Mon 11/4/24	Mon 11/4/24																			
140	Top Soil	10 days	Wed 10/30/24	Tue 11/12/24																			
141	Fencing	15 days	Wed 11/13/24	Tue 12/3/24																			
142	Irrigation	5 wks	Mon 11/25/24	Fri 12/27/24																			
143	Landscaping	5 wks	Mon 12/30/24	Fri 1/31/25																			
144	Signage/ Post & Panel	3 days	Wed 11/29/25	Fri 1/31/25																			
145	Seal Paving	3 days	Wed 11/13/24	Fri 11/15/24																			
146	Clean/stripe Parking lot	4 days	Mon 2/3/25	Thu 2/6/25																			
147	City Eng. Pre punch	5 days	Fri 2/7/25	Thu 2/13/25																			
148	City Eng. Punch	5 days	Wed 2/19/25	Tue 2/25/25																			
149	<b>City Eng. Sign off</b>	0 days	Tue 2/25/25	Tue 2/25/25																			
150	<b>Fire Department Admin Building</b>	<b>432 days</b>	<b>Mon 12/11/23</b>	<b>Tue 8/5/25</b>																			
151	<b>Building layout</b>	<b>52 days</b>	<b>Mon 12/11/23</b>	<b>Tue 2/20/24</b>																			
152	Layout piers	2 days	Mon 12/11/23	Tue 12/12/23																			
153	Drill & Pour Piers	15 days	Wed 12/13/23	Tue 1/2/24																			
154	Grade Beams	15 days	Wed 12/27/23	Tue 1/16/24																			
155	Dig and form elevator pit	3 days	Wed 1/3/24	Fri 1/5/24																			
156	U.G Plumbing Slab	15 days	Wed 1/3/24	Tue 1/23/24																			
157	U.G. Electrical Slab	15 days	Wed 1/3/24	Tue 1/23/24																			
158	U.G. Inspections Slab	1 day	Wed 1/24/24	Wed 1/24/24																			
159	Backfill Grade Beams	5 days	Tue 1/16/24	Mon 1/22/24																			
160	Final Slab Grade	5 days	Thu 1/25/24	Wed 1/31/24																			
161	Install Rebar	8 days	Tue 1/30/24	Thu 2/8/24																			
162	Termite protection	0.5 days	Thu 2/1/24	Thu 2/1/24																			
163	Pour Slab	2 days	Fri 2/9/24	Mon 2/12/24																			
164	Form Raised Slab in Multi-Purpose	2 days	Tue 2/13/24	Wed 2/14/24																			
165	Place Foam and Rebar in Slab	2 days	Thu 2/15/24	Fri 2/16/24																			
166	Pour Raised Slab	1 day	Mon 2/19/24	Mon 2/19/24																			
167	Strip Slab	1 day	Tue 2/20/24	Tue 2/20/24																			
168	<b>Building</b>	<b>405 days</b>	<b>Tue 1/16/24</b>	<b>Tue 8/5/25</b>																			
169	<b>Storm Shelter Framing</b>	<b>68 days</b>	<b>Tue 1/16/24</b>	<b>Fri 4/19/24</b>																			
170	Pre Con For Storm Shelter	0 days	Tue 1/16/24	Tue 1/16/24																			
171	ICF Lay Out	4 days	Fri 2/16/24	Wed 2/21/24																			
172	ICF Erection & Pour	8 days	Fri 3/15/24	Tue 3/26/24																			
173	ICF Complete	0 days	Tue 3/26/24	Tue 3/26/24																			
174	Beams & Deck	10 days	Wed 4/3/24	Tue 4/16/24																			
175	Pour Concrete Roof	3 days	Wed 4/17/24	Fri 4/19/24																			
176	<b>Steel Erection main stru. w/ stairs</b>	<b>51 days</b>	<b>Fri 3/15/24</b>	<b>Fri 5/24/24</b>																			
177	Main Steel 1st floor	15 days	Fri 3/15/24	Thu 4/4/24																			
178	Deck 2nd Floor	10 days	Fri 4/5/24	Thu 4/18/24																			
179	Pour 2nd Floor	2 days	Fri 4/19/24	Mon 4/22/24																			
180	Main Steel 2nd Floor	8 days	Fri 4/19/24	Tue 4/30/24																			
181	Main Steel roof joists	8 days	Wed 5/1/24	Fri 5/10/24																			
182	Deck Roof	10 days	Mon 5/13/24	Fri 5/24/24																			
183	Roof Drains	5 days	Mon 5/27/24	Fri 5/31/24																			
184	Roof Curbs	5 days	Mon 5/27/24	Fri 5/31/24																			
185	Parapet structure	4 days	Mon 6/3/24	Thu 6/6/24																			
186	Roofing	25 days	Fri 6/7/24	Thu 7/11/24																			
187	Roofing Trim Out	15 days	Fri 9/6/24	Thu 9/26/24																			
188	Install Linear Wood Soffits	20 days	Fri 9/6/24	Thu 10/3/24																			
189	Elevator shaft	10 days	Mon 5/27/24	Fri 6/7/24																			
190	Elevator Equipment Del.	1 day	Thu 11/28/24	Thu 11/28/24																			
191	Install Elevators	10 days	Fri 11/29/24	Thu 12/12/24																			

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192	Set Roof top Units	2 days	Mon 6/3/24	Tue 6/4/24	Jul	Jul
193	<b>1st Floor</b>	<b>193 days</b>	<b>Mon 5/13/24</b>	<b>Wed 2/5/25</b>	Aug	Dec
194	Exterior Frame & Sheath	12 days	Mon 5/13/24	Tue 5/28/24	Aug	Aug
195	Exterior Windows & Storefronts	10 days	Wed 5/29/24	Tue 6/11/24	Aug	Aug
196	Exterior dampproofing	5 days	Wed 6/12/24	Tue 6/18/24	Aug	Aug
197	Exterior Masonry Veneer	30 days	Wed 6/19/24	Tue 7/30/24	Aug	Aug
198	Concrete Panels	20 days	Wed 7/31/24	Tue 8/27/24	Aug	Aug
199	Composite Metal Panels	10 days	Wed 8/28/24	Tue 9/10/24	Aug	Aug
200	Electrical Ceiling Rough	15 days	Mon 5/13/24	Fri 5/31/24	Aug	Aug
201	Plumbing Ceiling Rough	15 days	Mon 5/13/24	Fri 5/31/24	Aug	Aug
202	HVAC Ducts	15 days	Mon 6/3/24	Fri 6/21/24	Aug	Aug
203	Fire sprinkler piping	10 days	Mon 6/24/24	Fri 7/5/24	Aug	Aug
204	H.M. Delivery	1 day	Wed 5/29/24	Wed 5/29/24	Aug	Aug
205	Frame interior walls, w/ H.M.	12 days	Wed 5/29/24	Thu 6/13/24	Aug	Aug
206	Electrical wall rough-in	10 days	Fri 6/7/24	Thu 6/20/24	Aug	Aug
207	Plumbing wall rough-in	10 days	Fri 6/7/24	Thu 6/20/24	Aug	Aug
208	WALL INSPECTIONS	0 days	Thu 6/20/24	Thu 6/20/24	Aug	Aug
209	Wall Blocking	2 days	Fri 6/14/24	Mon 6/17/24	Aug	Aug
210	Drywall 1st side	5 days	Fri 6/21/24	Thu 6/27/24	Aug	Aug
211	Batt Insulation	2 days	Fri 6/28/24	Mon 7/1/24	Aug	Aug
212	Drywall 2nd Side	5 days	Tue 7/2/24	Mon 7/8/24	Aug	Aug
213	Tape Bed and texture walls	15 days	Tue 7/9/24	Mon 7/29/24	Aug	Aug
214	Install Switch Gear & Electrical Panels	15 days	Wed 10/30/24	Tue 11/19/24	Aug	Aug
215	Permanent Power	0 days	Tue 11/26/24	Tue 11/26/24	Aug	Aug
216	Energize MDP	1 day	Wed 11/27/24	Wed 11/27/24	Aug	Aug
217	Paint walls and frames	10 days	Tue 7/23/24	Mon 8/5/24	Aug	Aug
218	Wall Carpet	8 days	Tue 8/6/24	Thu 8/15/24	Aug	Aug
219	Porcelain Tile	20 days	Tue 7/23/24	Mon 8/19/24	Aug	Aug
220	Fire Alarm Rough	10 days	Fri 6/28/24	Thu 7/11/24	Aug	Aug
221	Data Rough	10 days	Fri 6/28/24	Thu 7/11/24	Aug	Aug
222	Security Rough	10 days	Fri 6/28/24	Thu 7/11/24	Aug	Aug
223	AV Rough	10 days	Fri 6/28/24	Thu 7/11/24	Aug	Aug
224	Ceiling Grid	10 days	Tue 7/30/24	Mon 8/12/24	Aug	Aug
225	Frame Gyp Ceilings	5 days	Tue 8/6/24	Mon 8/12/24	Aug	Aug
226	HVAC Trim Out	8 days	Tue 8/6/24	Thu 8/15/24	Aug	Aug
227	HVAC Start-Up	3 days	Wed 11/27/24	Fri 11/29/24	Aug	Aug
228	Sprinkler Drops	5 days	Wed 8/7/24	Tue 8/13/24	Aug	Aug
229	Install Lighting	10 days	Mon 8/5/24	Fri 8/16/24	Aug	Aug
230	Hydo- Test	1 day	Wed 8/14/24	Wed 8/14/24	Aug	Aug
231	OVERHEAD INSPECTIONS	1 day	Mon 8/19/24	Mon 8/19/24	Aug	Aug
232	Interior Alum Storefronts	10 days	Tue 7/30/24	Mon 8/12/24	Aug	Aug
233	Ceiling Tile	8 days	Mon 12/2/24	Wed 12/11/24	Aug	Aug
234	Install Drywall @ Gyp Ceilings	3 days	Mon 12/2/24	Wed 12/4/24	Aug	Aug
235	Tape/Bed/Paint Gyp Ceilings	7 days	Thu 12/5/24	Fri 12/13/24	Aug	Aug
236	Install Linear Wood Ceilings	5 days	Mon 12/16/24	Fri 12/20/24	Aug	Aug
237	Window Blinds/Shades	5 days	Mon 12/23/24	Fri 12/27/24	Aug	Aug
238	Room Signage	5 days	Mon 12/30/24	Fri 1/3/25	Aug	Aug
239	Millwork, Casework	15 days	Thu 12/12/24	Wed 1/1/25	Aug	Aug
240	Lockers/Shelving Units	10 days	Thu 12/12/24	Wed 12/25/24	Aug	Aug
241	Install Glass Handrails	15 days	Thu 12/26/24	Wed 1/15/25	Aug	Aug
242	Install Carpet & LVT	12 days	Thu 12/19/24	Fri 1/3/25	Aug	Aug
243	Seal all exposed conc. Floors	5 days	Thu 12/26/24	Wed 1/1/25	Aug	Aug
244	Fire Sprinkler Trim Out	5 days	Mon 12/23/24	Fri 12/27/24	Aug	Aug
245	Security Trim Out	10 days	Thu 12/26/24	Wed 1/8/25	Aug	Aug
246	Fire Alarm Trim Out	10 days	Thu 12/26/24	Wed 1/8/25	Aug	Aug
247	Data Trim Out	10 days	Thu 12/26/24	Wed 1/8/25	Aug	Aug
248	AV Trim Out	10 days	Thu 12/26/24	Wed 1/8/25	Aug	Aug
249	Elec. Trim Out	10 days	Tue 12/24/24	Mon 1/6/25	Aug	Aug
250	Plumbing Fixtures	10 days	Wed 12/25/24	Tue 1/7/25	Aug	Aug

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					Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
251	Toilet Partitions and Accessories	5 days	Wed 1/8/25	Tue 1/14/25																			
252	Install Marker/Tack Boards	5 days	Wed 1/8/25	Tue 1/14/25																			
253	Doors and Hardware	8 days	Tue 12/31/24	Thu 1/9/25																			
254	Walk Off Mats	1 day	Thu 1/9/25	Thu 1/9/25																			
255	Fire Extq. And Cabinets	1 day	Mon 1/6/25	Mon 1/6/25																			
256	Pre Punch Walk	1 day	Wed 1/15/25	Wed 1/15/25																			
257	Pre Punch Completion	10 days	Thu 1/16/25	Wed 1/29/25																			
258	Final Clean	5 days	Thu 1/30/25	Wed 2/5/25																			
259	<b>2nd Floor</b>	<b>310 days</b>	<b>Wed 5/29/24</b>	<b>Tue 8/5/25</b>																			
260	Exterior Frame & Sheath	12 days	Wed 5/29/24	Thu 6/13/24																			
261	Exterior Windows & Storefronts	10 days	Fri 6/14/24	Thu 6/27/24																			
262	Exterior dampproofing	5 days	Fri 6/28/24	Thu 7/4/24																			
263	Exterior Masonry Veneer	30 days	Fri 7/5/24	Thu 8/15/24																			
264	Composite Metal Panels	15 days	Fri 8/16/24	Thu 9/5/24																			
265	Install Plaster Soffits	20 days	Fri 8/16/24	Thu 9/12/24																			
266	Electrical Ceiling Rough	15 days	Mon 6/3/24	Fri 6/21/24																			
267	Plumbing Ceiling Rough	15 days	Mon 6/3/24	Fri 6/21/24																			
268	HVAC Ducts	15 days	Mon 6/24/24	Fri 7/12/24																			
269	Fire sprinkler piping	10 days	Mon 7/15/24	Fri 7/26/24																			
270	H.M. Delivery	1 day	Fri 6/14/24	Fri 6/14/24																			
271	Frame interior walls, w/ H.M.	12 days	Fri 6/14/24	Mon 7/1/24																			
272	Electrical wall rough-in	10 days	Tue 6/25/24	Mon 7/8/24																			
273	Plumbing wall rough-in	10 days	Tue 6/25/24	Mon 7/8/24																			
274	WALL INSPECTIONS	0 days	Mon 7/8/24	Mon 7/8/24																			
275	Install Electrical Panels	10 days	Tue 7/2/24	Mon 7/15/24																			
276	Wall Blocking	2 days	Tue 7/2/24	Wed 7/3/24																			
277	Drywall 1st side	5 days	Tue 7/9/24	Mon 7/15/24																			
278	Batt Insulation	2 days	Tue 7/16/24	Wed 7/17/24																			
279	Drywall 2nd Side	5 days	Thu 7/18/24	Wed 7/24/24																			
280	Tape Bed and texture walls	15 days	Tue 7/30/24	Mon 8/19/24																			
281	Paint walls and frames	10 days	Tue 8/13/24	Mon 8/26/24																			
282	Porcelain Tile	20 days	Tue 8/20/24	Mon 9/16/24																			
283	Fire Alarm Rough	10 days	Tue 7/16/24	Mon 7/29/24																			
284	Data Rough	10 days	Tue 7/16/24	Mon 7/29/24																			
285	Security Rough	10 days	Tue 7/16/24	Mon 7/29/24																			
286	AV Rough	10 days	Tue 7/16/24	Mon 7/29/24																			
287	Ceiling Grid	10 days	Tue 8/20/24	Mon 9/2/24																			
288	Frame Gyp Ceilings	5 days	Tue 8/27/24	Mon 9/2/24																			
289	HVAC Trim Out	8 days	Mon 8/26/24	Wed 9/4/24																			
290	HVAC Start-Up	3 days	Mon 12/2/24	Wed 12/4/24																			
291	Sprinkler Drops	5 days	Wed 8/28/24	Tue 9/3/24																			
292	Install Lighting	10 days	Thu 8/22/24	Wed 9/4/24																			
293	Hydo- Test	1 day	Wed 9/4/24	Wed 9/4/24																			
294	OVERHEAD INSPECTIONS	1 day	Thu 9/5/24	Thu 9/5/24																			
295	Interior Alum Storefronts	5 days	Tue 8/20/24	Mon 8/26/24																			
296	Ceiling Tile	8 days	Thu 12/12/24	Mon 12/23/24																			
297	Install Drywall @ Gyp Ceilings	3 days	Thu 12/12/24	Mon 12/16/24																			
298	Tape/Bed/Paint Gyp Ceilings	7 days	Tue 12/17/24	Wed 12/25/24																			
299	Install Linear Wood Ceilings	15 days	Thu 12/26/24	Wed 1/15/25																			
300	Window Blinds/Shades	5 days	Thu 1/16/25	Wed 1/22/25																			
301	Room Signage	5 days	Thu 1/23/25	Wed 1/29/25																			
302	Millwork, Casework	15 days	Thu 1/2/25	Wed 1/22/25																			
303	Lockers/Shelving Units	15 days	Thu 1/2/25	Wed 1/22/25																			
304	Install Carpet & LVT	15 days	Thu 1/9/25	Wed 1/29/25																			
305	Seal all exposed conc. Floors	5 days	Thu 1/23/25	Wed 1/29/25																			
306	Install Resilient Athletic Flooring	5 days	Thu 1/30/25	Wed 2/5/25																			
307	Fire Sprinkler Trim Out	5 days	Thu 1/16/25	Wed 1/22/25																			
308	Security Trim Out	10 days	Thu 1/16/25	Wed 1/29/25																			
309	Fire Alarm Trim Out	10 days	Thu 1/16/25	Wed 1/29/25																			

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					Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
369	Frame Hard Ceilings	4 days	Thu 9/5/24	Tue 9/10/24																			
370	MEP Rough Hard Ceilings	8 days	Tue 9/17/24	Thu 9/26/24																			
371	Paint Exposed Structures	7 days	Fri 9/27/24	Mon 10/7/24																			
372	Install Resilient Flooring	7 days	Tue 10/8/24	Wed 10/16/24																			
373	Paint Interior Pre-Cast	3 days	Thu 10/17/24	Mon 10/21/24																			
374	Overhead Bay Doors	10 days	Tue 10/22/24	Mon 11/4/24																			
375	Install Switch Gear & Electrical Panels	20 days	Wed 11/20/24	Tue 12/17/24																			
376	Perminate Power	0 days	Tue 12/24/24	Tue 12/24/24																			
377	Fire Alarm Rough	8 days	Tue 9/17/24	Thu 9/26/24																			
378	Data Rough	8 days	Tue 9/17/24	Thu 9/26/24																			
379	Ceiling Grid	8 days	Mon 10/21/24	Wed 10/30/24																			
380	HVAC Start-up	3 days	Wed 12/25/24	Fri 12/27/24																			
381	Install Lighting	8 days	Thu 10/31/24	Mon 11/11/24																			
382	HVAC Trim Out	8 days	Thu 10/31/24	Mon 11/11/24																			
383	OVERHEAD INSPECTIONS	0 days	Mon 11/11/24	Mon 11/11/24																			
384	Drywall Hard Ceilings	2 days	Tue 11/12/24	Wed 11/13/24																			
385	Tape Bed and Paint Hard Ceilings	5 days	Thu 11/14/24	Wed 11/20/24																			
386	Install Enviroglass on Restroom Walls	10 days	Thu 11/21/24	Wed 12/4/24																			
387	Ceiling Tile	5 days	Mon 12/30/24	Fri 1/3/25																			
388	Fire Sprinkler Trim Out	4 days	Mon 1/6/25	Thu 1/9/25																			
389	Lockers	5 days	Thu 11/21/24	Wed 11/27/24																			
390	Millwork	5 days	Mon 1/6/25	Fri 1/10/25																			
391	Seal Floors	10 days	Mon 1/6/25	Fri 1/17/25																			
392	Fire Alarm Trim Out	2 days	Thu 1/30/25	Fri 1/31/25																			
393	Elec Trim Out	10 days	Mon 1/13/25	Fri 1/24/25																			
394	Plumbing Trim Out	10 days	Mon 1/13/25	Fri 1/24/25																			
395	AV- Tech Trim Out	5 days	Mon 1/20/25	Fri 1/24/25																			
396	Data Trim Out	8 days	Wed 1/15/25	Fri 1/24/25																			
397	Toilet Partions and Accessories	3 days	Mon 1/27/25	Wed 1/29/25																			
398	Install Interior Chainlink Fence and Doors	5 days	Mon 1/20/25	Fri 1/24/25																			
399	Doors and Hardware	5 days	Wed 2/5/25	Tue 2/11/25																			
400	Fire Extq. And Cabinets	1 day	Thu 1/30/25	Thu 1/30/25																			
401	Seal Floors, final coats	4 days	Wed 2/12/25	Mon 2/17/25																			
402	Pre Punch	10 days	Tue 2/18/25	Mon 3/3/25																			
403	Final Clean	5 days	Fri 2/28/25	Thu 3/6/25																			
404	ARCH PUNCH WALK	1 day	Fri 3/7/25	Fri 3/7/25																			
405	ARCH PUNCH	20 days	Mon 3/10/25	Fri 4/4/25																			
406	<b>Final Fire Sprinkler Inspection</b>	1 day	Fri 1/17/25	Fri 1/17/25																			
407	Fire Alarm Test	5 days	Mon 2/10/25	Fri 2/14/25																			
408	<b>Final Fire Alarm Inspection</b>	1 day	Mon 2/17/25	Mon 2/17/25																			
409	<b>Final Plumbing Inspection</b>	1 day	Mon 2/3/25	Mon 2/3/25																			
410	<b>Final Electrical Inspection</b>	1 day	Mon 2/3/25	Mon 2/3/25																			
411	<b>Final Building Inspection</b>	1 day	Tue 2/18/25	Tue 2/18/25																			
412	<b>Certificate Of Occupancy</b>	0 days	Wed 7/2/25	Wed 7/2/25																			
413	<b>Substantial Completion - Logistics</b>	0 days	Wed 7/2/25	Wed 7/2/25																			
414	<b>Final Completion - Logistics</b>	0 days	Tue 8/5/25	Tue 8/5/25																			
415	<b>Fire Station Building</b>	<b>415 days</b>	<b>Wed 1/3/24</b>	<b>Tue 8/5/25</b>																			
416	Drill & Pour Piers	10 days	Wed 1/3/24	Tue 1/16/24																			
417	Grade Beams	20 days	Wed 1/17/24	Tue 2/13/24																			
418	Wreck Forms & Backfill @ Grade Beams	5 days	Mon 2/19/24	Fri 2/23/24																			
419	Underground Plumbing	20 days	Mon 2/19/24	Fri 3/15/24																			
420	Underground Electrical	20 days	Mon 2/19/24	Fri 3/15/24																			
421	Fine Grade Slab	3 days	Mon 3/18/24	Wed 3/20/24																			
422	Termite Control	1 day	Thu 3/21/24	Thu 3/21/24																			
423	Trench Drain Install @ Apparatus Bay	3 days	Fri 3/22/24	Tue 3/26/24																			
424	Slab Set Up & Pour	5 days	Fri 3/22/24	Thu 3/28/24																			
425	Flashings & Damproofing	10 days	Wed 8/21/24	Tue 9/3/24																			
426	Masonry Veneer & Cast Stone	30 days	Wed 8/28/24	Tue 10/8/24																			
427	Plaster/Stucco/Eifs Walls	15 days	Wed 10/9/24	Tue 10/29/24																			

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428	Plaster/Stucco/Elfs Soffits & Porches	10 days	Wed 10/30/24	Tue 11/12/24	Jul	Jul
429	Standing Seam Roof	7 days	Wed 11/13/24	Thu 11/21/24	Aug	Aug
430	Building Signage	5 days	Wed 11/13/24	Tue 11/19/24	Sep	Sep
431	Building & Site Lighting	5 days	Wed 11/13/24	Tue 11/19/24	Oct	Oct
432	<b>Appratus Bay Area</b>	<b>180 days</b>	<b>Fri 3/29/24</b>	<b>Thu 12/5/24</b>	Nov	Nov
433	Load Bearing CMU	30 days	Fri 3/29/24	Thu 5/9/24	Dec	Dec
434	Structural Steel Erection	15 days	Fri 5/10/24	Thu 5/30/24	Jan	Jan
435	Electrical Wall Rough @ Load Bearing CMU	30 days	Fri 3/29/24	Thu 5/9/24	Feb	Feb
436	Plumbing Wall Rough @ Load Bearing CMU	30 days	Fri 3/29/24	Thu 5/9/24	Mar	Mar
437	Mezzanine Floor Beams	3 days	Wed 5/15/24	Fri 5/17/24	Apr	Apr
438	Mezzanine Floor Angle, Stud, & Decking	3 days	Mon 5/20/24	Wed 5/22/24	May	May
439	Form & Pour Mezzanine Floors	3 days	Thu 5/23/24	Mon 5/27/24	Jun	Jun
440	Angle, Stud, Joist & Decking Install	10 days	Fri 5/31/24	Thu 6/13/24	Jul	Jul
441	Non Load Bearing CMU	6 days	Fri 5/31/24	Fri 6/7/24	Aug	Aug
442	Electrical Wall Rough @ Non Load Bearing CMU	6 days	Fri 5/31/24	Fri 6/7/24	Sep	Sep
443	Install Roofing	6 days	Fri 6/14/24	Fri 6/21/24	Oct	Oct
444	Roof Dry-In	0 days	Wed 6/26/24	Wed 6/26/24	Nov	Nov
445	HVAC Ducts	6 days	Thu 6/27/24	Thu 7/4/24	Dec	Dec
446	Fire Sprinkler Rough	7 days	Thu 6/27/24	Fri 7/5/24	Jan	Jan
447	Above Ceiling Electrical Rough	10 days	Thu 6/27/24	Wed 7/10/24	Feb	Feb
448	Above Ceiling Plumbing Rough	8 days	Thu 6/27/24	Mon 7/8/24	Mar	Mar
449	Paint Exposed Structures	10 days	Thu 7/11/24	Wed 7/24/24	Apr	Apr
450	Apparatus Bay Doors	10 days	Thu 7/25/24	Wed 8/7/24	May	May
451	CO2 Evac System	5 days	Thu 7/25/24	Wed 7/31/24	Jun	Jun
452	Fire Alarm Rough	5 days	Thu 7/25/24	Wed 7/31/24	Jul	Jul
453	Data Rough	5 days	Thu 7/25/24	Wed 7/31/24	Aug	Aug
454	Security Rough	5 days	Thu 7/25/24	Wed 7/31/24	Sep	Sep
455	Blockfill & Paint	10 days	Thu 7/18/24	Wed 7/31/24	Oct	Oct
456	Handrails	2 days	Thu 8/1/24	Fri 8/2/24	Nov	Nov
457	Install Mechanical Equipment @ Mezzanine	5 days	Thu 7/25/24	Wed 7/31/24	Dec	Dec
458	Pull Branch Wire	15 days	Fri 10/11/24	Thu 10/31/24	Jan	Jan
459	Install Switch Gear & Electrical Panels	8 days	Fri 11/1/24	Tue 11/12/24	Feb	Feb
460	HVAC Start-Up	3 days	Wed 11/20/24	Fri 11/22/24	Mar	Mar
461	Frame Gyp Ceilings	2 days	Thu 6/27/24	Fri 6/28/24	Apr	Apr
462	MEP Work Above Gyp Ceilings	3 days	Mon 7/1/24	Wed 7/3/24	May	May
463	Above Ceiling Inspection @ Gyp Ceilings	1 day	Thu 7/4/24	Thu 7/4/24	Jun	Jun
464	Install Drywall @ Gyp Ceilings	1 day	Fri 7/5/24	Fri 7/5/24	Jul	Jul
465	Tape / Bed / Paint @ Gyp Ceilings	4 days	Mon 7/8/24	Thu 7/11/24	Aug	Aug
466	Install Lights	5 days	Thu 7/25/24	Wed 7/31/24	Sep	Sep
467	HVAC Trim Out	3 days	Fri 7/12/24	Tue 7/16/24	Oct	Oct
468	Install Radiant Heaters	5 days	Thu 7/25/24	Wed 7/31/24	Nov	Nov
469	Hose Reels	3 days	Thu 8/1/24	Mon 8/5/24	Dec	Dec
470	Install Lockers	5 days	Thu 8/1/24	Wed 8/7/24	Jan	Jan
471	Millwork	1 day	Thu 8/1/24	Thu 8/1/24	Feb	Feb
472	Electrical Trim Out	5 days	Thu 8/1/24	Wed 8/7/24	Mar	Mar
473	Plumbing Trim Out	3 days	Fri 8/2/24	Tue 8/6/24	Apr	Apr
474	Fire Alarm Trim Out	5 days	Thu 8/1/24	Wed 8/7/24	May	May
475	Fire Sprinkler Trim Out	2 days	Thu 7/25/24	Fri 7/26/24	Jun	Jun
476	Data Trim Out	3 days	Mon 8/5/24	Wed 8/7/24	Jul	Jul
477	Security Trim Out	3 days	Mon 8/5/24	Wed 8/7/24	Aug	Aug
478	Install Floor Finishes	7 days	Mon 11/25/24	Tue 12/3/24	Sep	Sep
479	Doors & Hardware	2 days	Wed 12/4/24	Thu 12/5/24	Oct	Oct
480	<b>Living Quarters Area</b>	<b>167 days</b>	<b>Fri 5/31/24</b>	<b>Mon 1/20/25</b>	Nov	Nov
481	Structural Steel	15 days	Fri 5/31/24	Thu 6/20/24	Dec	Dec
482	Angle, Stud, Joist & Decking Install	5 days	Fri 6/21/24	Thu 6/27/24	Jan	Jan
483	CF Trusses & Deck	20 days	Fri 6/21/24	Thu 7/18/24	Feb	Feb
484	Install Roof Curbs	2 days	Fri 6/28/24	Mon 7/1/24	Mar	Mar
485	Install Roof Drains	5 days	Fri 6/28/24	Thu 7/4/24	Apr	Apr
486	Membrane Flat Roof	15 days	Fri 7/12/24	Thu 8/1/24	May	May

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					Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
487	Roofing Dry-In	0 days	Tue 7/23/24	Tue 7/23/24																			
488	Install Roof Top Mechanical Equipment	2 days	Fri 8/2/24	Mon 8/5/24																			
489	Exterior Frame & Sheath	18 days	Fri 7/19/24	Tue 8/13/24																			
490	Window Frames & Storefronts	12 days	Wed 8/14/24	Thu 8/29/24																			
491	Exterior Doors	1 day	Thu 8/29/24	Thu 8/29/24																			
492	Interior Framing	18 days	Wed 8/14/24	Fri 9/6/24																			
493	HVAC Ducts	12 days	Mon 8/26/24	Tue 9/10/24																			
494	Fire Sprinkler Rough	8 days	Fri 8/30/24	Tue 9/10/24																			
495	Electrical Wall Rough	22 days	Wed 8/14/24	Thu 9/12/24																			
496	Plumbing Wall Rough	10 days	Wed 8/14/24	Tue 8/27/24																			
497	Rough Inspections	0 days	Thu 9/12/24	Thu 9/12/24																			
498	Install Drywall	18 days	Fri 9/13/24	Tue 10/8/24																			
499	Tape / Bed / Paint	25 days	Wed 10/9/24	Tue 11/12/24																			
500	Above Ceiling Electrical Rough	20 days	Fri 9/13/24	Thu 10/10/24																			
501	Above Ceiling Plumbing Rough	10 days	Wed 8/28/24	Tue 9/10/24																			
502	Fire Alarm Rough	8 days	Fri 10/11/24	Tue 10/22/24																			
503	Data Rough	8 days	Fri 10/11/24	Tue 10/22/24																			
504	AV Rough	5 days	Fri 10/11/24	Thu 10/17/24																			
505	Security Rough	5 days	Fri 10/11/24	Thu 10/17/24																			
506	Kitchen Vent Hood	3 days	Wed 11/13/24	Fri 11/15/24																			
507	Kitchen Grease Duct	5 days	Mon 11/18/24	Fri 11/22/24																			
508	Kitchen Ansul	2 days	Mon 11/25/24	Tue 11/26/24																			
509	Frame Gyp Ceilings	5 days	Wed 10/9/24	Tue 10/15/24																			
510	MEP Work Above Gyp Ceilings	5 days	Wed 10/16/24	Tue 10/22/24																			
511	Above Ceiling Inspection @ Gyp Ceilings	1 day	Wed 10/23/24	Wed 10/23/24																			
512	Install Drywall @ Gyp Ceilings	3 days	Thu 10/24/24	Mon 10/28/24																			
513	Tape / Bed / Paint @ Gyp Ceilings	7 days	Tue 10/29/24	Wed 11/6/24																			
514	Floor & Wall Tile	15 days	Wed 11/13/24	Tue 12/3/24																			
515	Ceiling Grid	10 days	Wed 11/13/24	Tue 11/26/24																			
516	Install Lights	10 days	Wed 11/27/24	Tue 12/10/24																			
517	HVAC Trim Out	7 days	Wed 11/27/24	Thu 12/5/24																			
518	Drop Fire Sprinkler Heads	7 days	Wed 11/27/24	Thu 12/5/24																			
519	Above Ceiling Inspections	1 day	Wed 12/11/24	Wed 12/11/24																			
520	Ceiling Tile	6 days	Thu 12/12/24	Thu 12/19/24																			
521	Millwork	15 days	Wed 12/18/24	Tue 1/7/25																			
522	Appliances	2 days	Wed 1/8/25	Thu 1/9/25																			
523	Electrical Trim Out	5 days	Wed 1/8/25	Tue 1/14/25																			
524	Plumbing Trim Out	5 days	Wed 1/8/25	Tue 1/14/25																			
525	Toilet Partitions & Accessories	4 days	Wed 1/15/25	Mon 1/20/25																			
526	Fire Sprinkler Trim Out	3 days	Fri 12/20/24	Tue 12/24/24																			
527	Fire Alarm Trim Out	5 days	Fri 12/20/24	Thu 12/26/24																			
528	Data Trim Out	5 days	Fri 12/20/24	Thu 12/26/24																			
529	AV Trim Out	5 days	Fri 12/20/24	Thu 12/26/24																			
530	Security Trim Out	5 days	Fri 12/20/24	Thu 12/26/24																			
531	Install Floor Finishes	10 days	Fri 12/27/24	Thu 1/9/25																			
532	Doors & Hardware	3 days	Fri 1/10/25	Tue 1/14/25																			
533	Room Signage	2 days	Wed 1/15/25	Thu 1/16/25																			
534	Pre Punch Walk	1 day	Wed 1/15/25	Wed 1/15/25																			
535	Pre Punch Completion	10 days	Thu 1/16/25	Wed 1/29/25																			
536	Final Clean	5 days	Thu 1/30/25	Wed 2/5/25																			
537	Arch Punch Walk	1 day	Thu 2/6/25	Thu 2/6/25																			
538	Arch Punch Completion	20 days	Fri 2/7/25	Thu 3/6/25																			
539	<b>Final Fire Sprinkler Inspection</b>	1 day	Mon 12/30/24	Mon 12/30/24																			
540	Fire Alarm Test	5 days	Fri 1/10/25	Thu 1/16/25																			
541	<b>Final Fire Alarm Inspection</b>	1 day	Fri 1/17/25	Fri 1/17/25																			
542	<b>Final Plumbing Inspection</b>	1 day	Mon 1/20/25	Mon 1/20/25																			
543	<b>Final Electrical Inspection</b>	1 day	Mon 1/20/25	Mon 1/20/25																			
544	<b>Final Building Inspection</b>	1 day	Tue 1/21/25	Tue 1/21/25																			
545	<b>Certificate Of Occupancy</b>	0 days	Wed 7/2/25	Wed 7/2/25																			

Project: Fire Department Headquarters  
Date: 6-22-2023

Legend: █ Progress █ Baseline █ Baseline

Summary: █ Project Summary █ Project Summary █ Project Summary

Split: █ Milestone █ Milestone

Task: █ Task █ Task

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# Contract Document Log

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**EXHIBIT B - DRAWING LOG**  
**McKinney FDHQ - Fire Station**

SHEET	SHEET NAME	ISSUE DATE	REVISION	REVISION DATE
<b>GENERAL</b>				
G0.001	COVER - VOLUME A	7/21/2023		
G0.010	DRAWING INDEX, VOLUME A	7/21/2023		
G0.020	GENERAL INFORMATION	7/21/2023		
G1.A00	CODE SUMMARY	7/21/2023		
G1.A01	FIRE & LIFE SAFETY PLAN - LEVEL 01	7/21/2023		
G1.A02	FIRE & LIFE SAFETY PLAN - MEZZANINE	7/21/2023		
G1.100	CODE NARRATIVE	7/21/2023		
G1.101	CODE NARRATIVE	7/21/2023		
G2.001	UL DESIGN ASSEMBLIES	7/21/2023		
G4.001	TYPICAL MOUNTING DIAGRAMS	7/21/2023		
G4.002	TYPICAL RESTROOM & SHOWER DIAGRAMS	7/21/2023		
G4.003	TYPICAL STAIR DETAILING	7/21/2023		
G5.000	EXTERIOR WALL TYPES	7/21/2023		
G5.001	EXTERIOR WALL TYPICAL DETAILS	7/21/2023		
G5.002	EXTERIOR WALL TYPICAL DETAILS	7/21/2023		
G5.003	EXTERIOR WALL TYPICAL DETAILS	7/21/2023		
G5.004	EXTERIOR WALL TYPICAL DETAILS	7/21/2023		
G5.005	EXTERIOR WALL TYPICAL DETAILS	7/21/2023		
G5.100	PARTITION TYPES	7/21/2023		
G5.101	PARTITION TOPS & BOTTOMS	7/21/2023		
G8.000	DETAILS - GENERAL	7/21/2023		
G8.100	DETAILS - CEILING	7/21/2023		
G8.101	DETAILS - CEILING	7/21/2023		
G8.200	DETAILS - DOOR - INTERIOR ALUMINUM AND HOLLOW METAL FRAMES	7/21/2023		
G8.201	DETAILS - DOOR - INTERIOR ALUMINUM DOORS AND FRAMES	7/21/2023		
G8.300	DETAILS - MILLWORK - SC/ST	7/21/2023		
G8.301	DETAILS - MILLWORK - UPPER AND FULL SIZE CABINETS	7/21/2023		
G8.400	DETAILS - BASE & TRANSITIONS	7/21/2023		
<b>ARCHITECTURE</b>				
A.A0.200	ENLARGED SITE PLANS, ELEVATIONS, & DETAILS	7/21/2023		
A.A0.500	WINDOW SCHEDULE	7/21/2023		
A.A0.800	EQUIPMENT SCHEDULE	7/21/2023		
A.A1.110	CONSTRUCTION PLAN - LEVEL 01	7/21/2023		
A.A1.120	CONSTRUCTION PLAN - MEZZANINE	7/21/2023		
A.A1.130	CONSTRUCTION PLAN - ROOF	7/21/2023		
A.A2.000	OVERALL BUILDING ELEVATION	7/21/2023		
A.A2.100	EXTERIOR RENDERS	7/21/2023		
A.A3.000	OVERALL BUILDING SECTION	7/21/2023		
A.A3.001	OVERALL BUILDING SECTION	7/21/2023		
A.A4.001	WALL SECTIONS	7/21/2023		
A.A4.002	WALL SECTIONS	7/21/2023		
A.A4.003	WALL SECTIONS	7/21/2023		
A.A4.100	DETAIL - SECTION	7/21/2023		
A.A4.101	DETAIL - SECTION	7/21/2023		
A.A4.102	DETAIL - ROOF	7/21/2023		
<b>INTERIOR</b>				
A.IA0.400	DOOR SCHEDULE & TYPES	7/21/2023		
A.IA0.600	FINISH CODES & TOILET ACCESSORIES	7/21/2023		
A.IA1.210	REFLECTED CEILING PLAN - LEVEL 01	7/21/2023		
A.IA1.310	POWER & COMMUNICATION PLAN - LEVEL 01	7/21/2023		
A.IA1.410	FINISH PLAN - LEVEL 01	7/21/2023		
A.IA5.100	ENLARGED PLAN AND ELEVATIONS	7/21/2023		
A.IA5.101	ENLARGED PLAN AND ELEVATIONS	7/21/2023		
A.IA5.102	ENLARGED PLAN AND ELEVATIONS	7/21/2023		
A.IA7.101	INTERIOR ELEVATIONS	7/21/2023		
A.IA7.102	INTERIOR ELEVATIONS	7/21/2023		
A.IA7.200	INTERIOR RENDERS	7/21/2023		



STRUCTURAL				
A.S1.001	STRUCTURAL NOTES	7/21/2023		
A.S1.002	STRUCTURAL NOTES	7/21/2023		
A.S1.003	SPECIAL INSPECTIONS	7/21/2023		
A.S1.004	SPECIAL INSPECTIONS	7/21/2023		
A.S5.005	STEEL SECTIONS & DETAILS	7/21/2023		
A.S2.101	LEVEL 1 FOUNDATION PLAN	7/21/2023		
A.S2.201	MEZZANINE & LOW ROOF FRAMING PLAN	7/21/2023		
A.S2.301	ROOF FRAMING PLAN	7/21/2023		
A.S2.401	HIGH ROOF FRAMING PLAN	7/21/2023		
A.S3.001	TYPICAL CONCRETE SECTIONS & DETAILS	7/21/2023		
A.S3.002	TYPICAL CONCRETE SECTIONS & DETAILS	7/21/2023		
A.S3.003	CONCRETE DETAILS	7/21/2023		
A.S3.004	CONCRETE SECTIONS & DETAILS	7/21/2023		
A.S4.110	TYPICAL MASONRY SECTIONS & DETAILS	7/21/2023		
A.S4.111	TYPICAL MASONRY SECTIONS & DETAILS	7/21/2023		
A.S4.112	SECTIONS & DETAILS	7/21/2023		
A.S4.113	APPARATUS BAY CMU WALL ELEVATIONS	7/21/2023		
A.S5.001	TYPICAL STEEL SECTIONS & DETAILS	7/21/2023		
A.S5.002	TYPICAL STEEL SECTIONS & DETAILS	7/21/2023		
A.S5.003	TYPICAL STEEL SECTIONS & DETAILS	7/21/2023		
A.S5.004	STEEL SECTIONS & DETAILS	7/21/2023		
A.S6.110	BRACE ELEVATIONS & DETAILS	7/21/2023		
A.S6.111	TYPICAL BRACE DETAILS	7/21/2023		
MECHANICAL				
A.M0.001	MECHANICAL SYMBOL LEGEND	7/21/2023		
A.M1.211	LEVEL 1 MECHANICAL PLAN	7/21/2023		
A.M1.221	MEZZANINE MECHANICAL PLAN	7/21/2023		
A.M1.231	MECHANICAL ROOF PLAN	7/21/2023		
A.M3.101	AIRHAWK PLAN	7/21/2023		
A.M5.101	MECHANICAL SCHEDULES	7/21/2023		
A.M6.101	MECHANICAL DETAILS	7/21/2023		
A.M7.101	MECHANICAL CONTROLS	7/21/2023		
A.M7.102	KITCHEN HOOD DETAILS AND CONTROLS	7/21/2023		
A.M7.103	KITCHEN HOOD DETAILS AND CONTROLS	7/21/2023		
ELECTRICAL				
A.E0.001	ELECTRICAL SYMBOL LEGEND	7/21/2023		
A.E1.111	LEVEL 1 LIGHTING PLAN	7/21/2023		
A.E1.121	MEZZANINE LIGHTING PLAN	7/21/2023		
A.E2.111	LEVEL 1 POWER PLAN	7/21/2023		
A.E2.121	MEZZANINE POWER PLAN	7/21/2023		
A.E2.311	LEVEL 1 MECHANICAL POWER PLAN	7/21/2023		
A.E2.321	MEZZANINE MECHANICAL POWER PLAN	7/21/2023		
A.E2.331	ELECTRICAL ROOF PLAN	7/21/2023		
A.E3.301	ENLARGED ELECTRICAL PLANS	7/21/2023		
A.E3.401	ELECTRICAL ONE-LINE DIAGRAMS	7/21/2023		
A.E3.402	ELECTRICAL SCHEDULES	7/21/2023		
A.E3.501	ELECTRICAL SCHEDULES	7/21/2023		
A.E3.502	ELECTRICAL SCHEDULES	7/21/2023		
A.E3.601	ELECTRICAL DETAILS	7/21/2023		
A.E3.602	ELECTRICAL DETAILS	7/21/2023		
PLUMBING				
A.P0.001	PLUMBING SYMBOL LEGEND	7/21/2023		
A.P1.211	LEVEL 1 PLUMBING PLAN - SANITARY WASTE AND VENT	7/21/2023		
A.P1.212	LEVEL 1 PLUMBING PLAN - WATER, AIR, AND NATURAL GAS	7/21/2023		
A.P1.221	MEZZANINE PLUMBING PLAN	7/21/2023		
A.P1.231	PLUMBING ROOF PLAN	7/21/2023		
A.P4.101	PLUMBING RISER - NATURAL GAS	7/21/2023		
A.P5.101	PLUMBING SCHEDULES	7/21/2023		
A.P6.101	PLUMBING DETAILS	7/21/2023		
A.P6.102	PLUMBING DETAILS	7/21/2023		
TECHNOLOGY				
A.T0.001	TECHNOLOGY NOTES AND LEGENDS	7/21/2023		
A.T1.111	LEVEL 1 TECHNOLOGY ROUTING PLAN	7/21/2023		
A.T1.211	LEVEL 1 TECHNOLOGY PLAN	7/21/2023		
A.T1.212	MEZZANINE LEVEL TECHNOLOGY PLAN	7/21/2023		
A.T1.301	ENLARGED TECHNOLOGY PLANS	7/21/2023		
A.T1.601	TECHNOLOGY COORDINATION	7/21/2023		
A.T1.602	TECHNOLOGY DETAILS	7/21/2023		
A.T1.603	SECURITY DOOR DETAILS	7/21/2023		

McKinney FDHQ - Admin

ELECTRICAL				
B.E0.001	ELECTRICAL SYMBOL LEGEND	7/21/2023		
B.E1.101	ELECTRICAL SITE PLAN	7/21/2023		
B.E1.102	SITE PHOTOMETRIC PLAN	7/21/2023		
B.E1.111	COMPOSITE LEVEL 1 LIGHTING PLAN	7/21/2023		
B.E1.121	COMPOSITE LEVEL 2 LIGHTING PLAN	7/21/2023		
B.E1.211	LEVEL 1 LIGHTING PLAN – AREA A	7/21/2023		
B.E1.212	LEVEL 1 LIGHTING PLAN – AREA B	7/21/2023		
B.E1.221	LEVEL 2 LIGHTING PLAN – AREA A	7/21/2023		
B.E1.222	LEVEL 2 LIGHTING PLAN – AREA B	7/21/2023		
B.E2.111	COMPOSITE LEVEL 1 POWER PLAN	7/21/2023		
B.E2.121	COMPOSITE LEVEL 2 POWER PLAN	7/21/2023		
B.E2.211	LEVEL 1 POWER PLAN – AREA A	7/21/2023		
B.E2.212	LEVEL 1 POWER PLAN – AREA B	7/21/2023		
B.E2.221	LEVEL 2 POWER PLAN – AREA A	7/21/2023		
B.E2.222	LEVEL 2 POWER PLAN – AREA B	7/21/2023		
B.E2.311	LEVEL 1 MECHANICAL POWER PLAN – AREA A	7/21/2023		
B.E2.312	LEVEL 1 MECHANICAL POWER PLAN – AREA B	7/21/2023		
B.E2.321	LEVEL 2 MECHANICAL POWER PLAN – AREA A	7/21/2023		
B.E2.322	LEVEL 2 MECHANICAL POWER PLAN – AREA B	7/21/2023		
B.E2.331	ELECTRICAL ROOF PLAN	7/21/2023		
B.E3.301	ENLARGED ELECTRICAL PLANS	7/21/2023		
B.E3.401	ELECTRICAL ONE-LINE DIAGRAMS	7/21/2023		
B.E3.402	ELECTRICAL SCHEDULES	7/21/2023		
B.E3.403	LOAD ANALYSES	7/21/2023		
B.E3.501	ELECTRICAL SCHEDULES	7/21/2023		
B.E3.502	ELECTRICAL SCHEDULES	7/21/2023		
B.E3.503	ELECTRICAL SCHEDULES	7/21/2023		
B.E3.504	ELECTRICAL SCHEDULES	7/21/2023		
B.E3.601	ELECTRICAL DETAILS	7/21/2023		
B.E3.602	ELECTRICAL DETAILS	7/21/2023		
B.E3.603	ELECTRICAL DETAILS	7/21/2023		
PLUMBING				
B.P0.001	PLUMBING SYMBOL LEGEND	7/21/2023		
B.P1.101	PLUMBING SITE PLAN	7/21/2023		
B.P1.111	COMPOSITE LEVEL 1 PLUMBING PLAN	7/21/2023		
B.P1.121	COMPOSITE LEVEL 2 PLUMBING PLAN	7/21/2023		
B.P1.211	LEVEL 1 PLUMBING PLAN – AREA A	7/21/2023		
B.P1.212	LEVEL 1 PLUMBING PLAN – AREA B	7/21/2023		
B.P1.221	LEVEL 2 PLUMBING PLAN – AREA A	7/21/2023		
B.P1.222	LEVEL 2 PLUMBING PLAN – AREA B	7/21/2023		
B.P1.231	PLUMBING ROOF PLAN	7/21/2023		
B.P1.301	ENLARGED PLUMBING PLANS	7/21/2023		
B.P4.101	PLUMBING RISER - NATURAL GAS	7/21/2023		
B.P5.101	PLUMBING SCHEDULES	7/21/2023		
B.P6.101	PLUMBING DETAILS	7/21/2023		
B.P6.102	PLUMBING DETAILS	7/21/2023		
TECHNOLOGY				
B.T0.001	TECHNOLOGY NOTES AND LEGENDS	7/21/2023		
B.T1.101	TECHNOLOGY SITE PLAN	7/21/2023		
B.T1.111	COMPOSITE LEVEL 1 TECHNOLOGY ROUTING PLAN	7/21/2023		
B.T1.112	COMPOSITE LEVEL 2 TECHNOLOGY ROUTING PLAN	7/21/2023		
B.T1.211	LEVEL 1 TECHNOLOGY PLAN – AREA A	7/21/2023		
B.T1.212	LEVEL 1 TECHNOLOGY PLAN – AREA B	7/21/2023		
B.T1.221	LEVEL 2 TECHNOLOGY PLAN – AREA A	7/21/2023		
B.T1.222	LEVEL 2 TECHNOLOGY PLAN – AREA B	7/21/2023		
B.T1.301	ENLARGED TECHNOLOGY PLANS	7/21/2023		
B.T1.401	TECHNOLOGY RISER AND GROUNDING DIAGRAMS	7/21/2023		
B.T1.501	AUDIOVISUAL ONE-LINE DIAGRAMS	7/21/2023		
B.T1.502	AUDIOVISUAL ONE-LINE DIAGRAMS	7/21/2023		
B.T1.601	TECHNOLOGY DETAILS	7/21/2023		
B.T1.602	TECHNOLOGY DETAILS	7/21/2023		
B.T1.603	SECURITY DOOR DETAILS	7/21/2023		
GENERAL				
G0.000	COVER - VOLUME B	7/21/2023		
G0.010	DRAWING INDEX, VOLUME B	7/21/2023		
G0.020	GENERAL INFORMATION	7/21/2023		
G1.B00	CODE SUMMARY - BUILDING B - ADMIN	7/21/2023		
G1.B01	FIRE & LIFE SAFETY PLAN - LEVEL 01	7/21/2023		



G1.B02	FIRE & LIFE SAFETY PLAN - LEVEL 02	7/21/2023		
G1.100	CODE NARRATIVE	7/21/2023		
G2.001	UL DESIGN ASSEMBLIES	7/21/2023		
G4.001	TYPICAL MOUNTING DIAGRAMS	7/21/2023		
G4.002	TYPICAL RESTROOM & SHOWER DIAGRAMS	7/21/2023		
G4.003	GENERAL STAIR DETAILS	7/21/2023		
G5.000	EXTERIOR WALL TYPES	7/21/2023		
G5.001	EXTERIOR WALL TYPICAL DETAILS	7/21/2023		
G5.002	EXTERIOR WALL TYPICAL DETAILS	7/21/2023		
G5.003	EXTERIOR WALL TYPICAL DETAILS	7/21/2023		
G5.004	EXTERIOR WALL TYPICAL DETAILS	7/21/2023		
G5.005	EXTERIOR WALL TYPICAL DETAILS	7/21/2023		
G5.100	PARTITION TYPES	7/21/2023		
G5.101	PARTITION TOPS & BOTTOMS	7/21/2023		
G8.000	DETAILS - GENERAL	7/21/2023		
G8.100	DETAILS - CEILING	7/21/2023		
G8.101	DETAILS - CEILING	7/21/2023		
G8.200	DETAILS - DOOR - INTERIOR ALUMINUM AND HOLLOW METAL FRAMES	7/21/2023		
G8.201	DETAILS - DOOR - INTERIOR ALUMINUM DOORS AND FRAMES	7/21/2023		
G8.300	DETAILS - MILLWORK - SC/ST	7/21/2023		
G8.301	DETAILS - MILLWORK - UPPER AND FULL SIZE CABINETS	7/21/2023		
G8.400	DETAILS - BASE & TRANSITIONS	7/21/2023		
<b>ARCHITECTURAL SITE</b>				
S.A0.100	ARCHITECTURAL SITE PLAN	7/21/2023		
S.A0.101	ARCHITECTURAL SITE DETAILS	7/21/2023		
<b>ARCHITECTURE</b>				
B.A0.500	WINDOW SCHEDULE	7/21/2023		
B.A0.501	WINDOW SCHEDULE	7/21/2023		
B.A0.800	EQUIPMENT SCHEDULE - LEVEL 01	7/21/2023		
B.A0.801	EQUIPMENT SCHEDULE - LEVEL 02	7/21/2023		
B.A1.110	CONSTRUCTION PLAN - LEVEL 01	7/21/2023		
B.A1.120	CONSTRUCTION PLAN - LEVEL 02	7/21/2023		
B.A1.130	CONSTRUCTION PLAN - ROOF	7/21/2023		
B.A2.000	OVERALL BUILDING ELEVATIONS	7/21/2023		
B.A2.001	OVERALL BUILDING ELEVATIONS	7/21/2023		
B.A2.100	EXTERIOR RENDERS	7/21/2023		
B.A3.000	OVERALL BUILDING SECTION	7/21/2023		
B.A3.001	OVERALL BUILDING SECTION	7/21/2023		
B.A4.001	WALL SECTIONS	7/21/2023		
B.A4.002	WALL SECTIONS	7/21/2023		
B.A4.003	WALL SECTIONS	7/21/2023		
B.A4.005	WALL SECTIONS	7/21/2023		
B.A4.100	DETAIL - SECTIONS	7/21/2023		
B.A4.101	DETAIL - SECTIONS	7/21/2023		
<b>INTERIOR</b>				
B.IA0.400	DOOR SCHEDULE	7/21/2023		
B.IA0.600	FINISH CODES & TOILET ACCESSORIES	7/21/2023		
B.IA1.210	LEVEL 1 REFLECTED CEILING PLAN	7/21/2023		
B.IA1.220	LEVEL 2 REFLECTED CEILING PLAN	7/21/2023		
B.IA1.310	POWER & COMMUNICATION PLAN - LEVEL 01	7/21/2023		
B.IA1.320	POWER & COMMUNICATION PLAN - LEVEL 02	7/21/2023		
B.IA1.410	LEVEL 1 FINISH PLAN	7/21/2023		
B.IA1.420	LEVEL 2 FINISH PLAN	7/21/2023		
B.IA5.000	ENLARGED STAIR PLANS & DETAILS	7/21/2023		
B.IA5.001	ENLARGED STAIR PLANS & DETAILS	7/21/2023		
B.IA5.100	ENLARGED PLANS W/ ELEVATIONS	7/21/2023		
B.IA5.101	ENLARGED PLANS W/ ELEVATIONS	7/21/2023		
B.IA5.102	ENLARGED PLANS W/ ELEVATIONS	7/21/2023		
B.IA5.103	ENLARGED PLANS W/ ELEVATIONS	7/21/2023		
B.IA5.104	ENLARGED PLANS W/ ELEVATIONS	7/21/2023		
B.IA7.100	INTERIOR ELEVATIONS	7/21/2023		
B.IA7.101	INTERIOR ELEVATIONS	7/21/2023		
B.IA7.102	INTERIOR ELEVATIONS	7/21/2023		
B.IA7.200	INTERIOR RENDERS	7/21/2023		
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B.S1.001	STRUCTURAL NOTES	7/21/2023		
B.S1.002	STRUCTURAL NOTES	7/21/2023		
B.S1.003	SPECIAL INSPECTIONS	7/21/2023		
B.S1.004	SPECIAL INSPECTIONS	7/21/2023		
B.S1.005	STORM SHELTER NOTES AND INSPECTIONS	7/21/2023		

B.S1.006	LEVEL 2 WIND LOADING PLAN - AREA A	7/21/2023		
B.S1.007	ROOF & HIGH ROOF WIND LOADING PLANS	7/21/2023		
B.S2.101	LEVEL 1 FOUNDATION PLAN - AREA A	7/21/2023		
B.S2.102	STORM SHELTER FOUNDATION PLAN - AREA B	7/21/2023		
B.S2.201	LEVEL 2 FRAMING PLAN - AREA A	7/21/2023		
B.S2.202	STORM SHELTER ROOF FRAMING PLAN - AREA B	7/21/2023		
B.S2.301	ROOF FRAMING PLAN	7/21/2023		
B.S2.401	HIGH ROOF FRAMING PLAN	7/21/2023		
B.S3.001	TYPICAL CONCRETE SECTIONS & DETAILS	7/21/2023		
B.S3.002	TYPICAL CONCRETE SECTIONS & DETAILS	7/21/2023		
B.S3.003	TYPICAL CONCRETE SECTIONS AND DETAILS	7/21/2023		
B.S3.004	CONCRETE SECTIONS AND DETAILS	7/21/2023		
B.S3.110	TYPICAL ICF SECTIONS & DETAILS	7/21/2023		
B.S3.111	ICF WALL ELEVATIONS	7/21/2023		
B.S3.112	ICF WALL ELEVATIONS	7/21/2023		
B.S3.113	STORM SHELTER SECTIONS & DETAILS	7/21/2023		
B.S3.114	STORM SHELTER SECTIONS & DETAILS	7/21/2023		
B.S4.110	TYPICAL MASONRY SECTIONS & DETAILS	7/21/2023		
B.S5.001	TYPICAL STEEL SECTIONS & DETAILS	7/21/2023		
B.S5.002	TYPICAL STEEL SECTIONS & DETAILS	7/21/2023		
B.S5.003	TYPICAL STEEL SECTIONS & DETAILS	7/21/2023		
B.S5.004	TYPICAL STEEL SECTIONS & DETAILS	7/21/2023		
B.S5.005	STEEL SECTIONS & DETAILS	7/21/2023		
B.S5.006	STEEL SECTIONS & DETAILS	7/21/2023		
B.S5.007	STEEL SECTIONS & DETAILS	7/21/2023		
B.S5.008	STEEL SECTIONS & DETAILS	7/21/2023		
B.S5.110	FRAMING ELEVATIONS	7/21/2023		
B.S5.111	FRAMING ELEVATIONS	7/21/2023		
B.S5.112	FRAMING ELEVATIONS	7/21/2023		
B.S6.110	BRACE ELEVATIONS	7/21/2023		
B.S6.111	BRACE ELEVATIONS	7/21/2023		
B.S6.112	BRACE ELEVATIONS	7/21/2023		
B.S6.113	TYPICAL BRACE DETAILS	7/21/2023		
<b>MECHANICAL</b>				
B.M0.001	MECHANICAL SYMBOL LEGEND	7/21/2023		
B.M1.111	COMPOSITE LEVEL 1 MECHANICAL PLAN	7/21/2023		
B.M1.121	COMPOSITE LEVEL 2 MECHANICAL PLAN	7/21/2023		
B.M1.211	LEVEL 1 MECHANICAL PLAN – AREA A	7/21/2023		
B.M1.212	LEVEL 1 MECHANICAL PLAN – AREA B	7/21/2023		
B.M1.221	LEVEL 2 MECHANICAL PLAN – AREA A	7/21/2023		
B.M1.222	LEVEL 2 MECHANICAL PLAN – AREA B	7/21/2023		
B.M1.231	MECHANICAL ROOF PLAN	7/21/2023		
B.M5.101	MECHANICAL SCHEDULES	7/21/2023		
B.M5.102	MECHANICAL SCHEDULES	7/21/2023		
B.M5.103	VRF SYSTEM DIAGRAMS	7/21/2023		
B.M6.101	MECHANICAL DETAILS	7/21/2023		
B.M6.102	MECHANICAL DETAILS	7/21/2023		
B.M7.101	MECHANICAL CONTROLS	7/21/2023		
B.M7.102	KITCHEN HOOD DETAILS AND CONTROLS	7/21/2023		
B.M7.103	KITCHEN HOOD DETAILS AND CONTROLS	7/21/2023		
<b>McKinney FDHQ - Logistics</b>				
<b>GENERAL</b>				
G0.000	COVER - VOLUME C	7/21/2023		
G0.010	DRAWING INDEX, VOLUME C	7/21/2023		
G0.020	GENERAL INFORMATION	7/21/2023		
G1.C00	CODE SUMMARY - BUILDING C - LOGISTICS	7/21/2023		
G1.C01	FIRE & LIFE SAFETY PLAN - LEVEL 01	7/21/2023		
G1.C02	FIRE & LIFE SAFETY PLAN - LEVEL 02	7/21/2023		
G1.100	CODE NARRATIVE	7/21/2023		
G2.001	UL DESIGN ASSEMBLIES	7/21/2023		
G4.002	TYPICAL RESTROOM & SHOWER DIAGRAMS	7/21/2023		
G4.003	GENERAL STAIR DETAILS	7/21/2023		
G5.000	EXTERIOR WALL TYPES	7/21/2023		
G5.001	EXTERIOR WALL TYPICAL DETAILS	7/21/2023		
G5.002	EXTERIOR WALL TYPICAL DETAILS	7/21/2023		
G5.003	EXTERIOR WALL TYPICAL DETAILS	7/21/2023		
G5.004	EXTERIOR WALL TYPICAL DETAILS	7/21/2023		
G5.100	PARTITION TYPES	7/21/2023		
G5.101	PARTITION TOPS & BOTTOMS	7/21/2023		
G8.000	DETAILS - GENERAL	7/21/2023		
G8.100	DETAILS - CEILING	7/21/2023		

G8.101	DETAILS - CEILING	7/21/2023		
G8.200	DETAILS - DOOR - ALUMINUM FRAME SYSTEM	7/21/2023		
G8.201	DETAILS - DOOR - LIBERTY FRAME SYSTEM	7/21/2023		
G8.300	DETAILS - MILLWORK - SC/ST	7/21/2023		
G8.301	DETAILS - MILLWORK - UPPER AND FULL SIZE CABINETS	7/21/2023		
G8.400	DETAILS - BASE & TRANSITIONS	7/21/2023		
<b>ARCHITECTURE</b>				
C.A0.500	WINDOW SCHEDULE AND DETAIL	7/21/2023		
C.A0.800	EQUIPMENT SCHEDULE - LEVEL 01	7/21/2023		
C.A0.801	EQUIPMENT SCHEDULE - LEVEL 02	7/21/2023		
C.A1.110	CONSTRUCTION PLAN - LEVEL 01	7/21/2023		
C.A1.120	CONSTRUCTION PLAN - LEVEL 02	7/21/2023		
C.A1.130	CONSTRUCTION PLAN - ROOF	7/21/2023		
C.A2.000	OVERALL BUILDING ELEVATIONS	7/21/2023		
C.A3.001	OVERALL BUILDING SECTIONS	7/21/2023		
C.A4.001	WALL SECTIONS	7/21/2023		
C.A4.002	WALL SECTIONS	7/21/2023		
<b>INTERIOR</b>				
C.IA0.400	DOOR SCHEDULE & TYPES	7/21/2023		
C.IA0.600	FINISH CODES & TOILET ACCESSORIES	7/21/2023		
C.IA1.210	REFLECTED CEILING PLAN - LEVEL 01	7/21/2023		
C.IA1.220	REFLECTED CEILING PLAN - LEVEL 02	7/21/2023		
C.IA1.310	POWER & COMMUNICATION PLAN - LEVEL 01	7/21/2023		
C.IA1.320	POWER & COMMUNICATION PLAN - LEVEL 02	7/21/2023		
C.IA1.410	FINISH PLAN - LEVEL 01	7/21/2023		
C.IA1.420	FINISH PLAN - LEVEL 02	7/21/2023		
C.IA5.000	ENLARGED PLANS W/ ELEVATIONS	7/21/2023		
C.IA5.001	ENLARGED PLANS AND DETAILS	7/21/2023		
<b>STRUCTURAL</b>				
C.S1.001	STRUCTURAL NOTES	7/21/2023		
C.S1.002	STRUCTURAL NOTES	7/21/2023		
C.S1.003	SPECIAL INSPECTIONS	7/21/2023		
C.S1.004	SPECIAL INSPECTIONS	7/21/2023		
C.S1.005	WIND LOADING PLANS	7/21/2023		
C.S2.101	LEVEL 1 FOUNDATION PLAN	7/21/2023		
C.S2.201	MEZZANINE AND LOW ROOF FRAMING PLAN	7/21/2023		
C.S2.301	ROOF FRAMING PLAN	7/21/2023		
C.S3.001	TYPICAL CONCRETE SECTIONS & DETAILS	7/21/2023		
C.S3.002	TYPICAL CONCRETE SECTIONS & DETAILS	7/21/2023		
C.S3.003	CONCRETE DETAILS	7/21/2023		
C.S4.110	TYPICAL MASONRY SECTIONS & DETAILS	7/21/2023		
C.S4.111	MASONRY SECTIONS & DETAILS	7/21/2023		
C.S4.112	CMU WALL REINFORCEMENT ELEVATIONS	7/21/2023		
C.S4.113	CMU WALL REINFORCEMENT ELEVATIONS	7/21/2023		
C.S5.001	TYPICAL STEEL SECTIONS & DETAILS	7/21/2023		
C.S5.002	TYPICAL STEEL SECTIONS & DETAILS	7/21/2023		
C.S5.003	TYPICAL STEEL SECTIONS & DETAILS	7/21/2023		
C.S5.004	TYPICAL STEEL SECTIONS & DETAILS	7/21/2023		
C.S5.005	STEEL SECTIONS & DETAILS	7/21/2023		
C.S5.006	STEEL SECTIONS & DETAILS	7/21/2023		
C.S6.110	BRACE ELEVATIONS	7/21/2023		
C.S6.112	TYPICAL BRACE DETAILS	7/21/2023		
<b>MECHANICAL</b>				
C.M0.001	MECHANICAL SYMBOL LEGEND	7/21/2023		
C.M1.211	LEVEL 1 MECHANICAL PLAN	7/21/2023		
C.M1.221	MEZZANINE LEVEL MECHANICAL PLAN	7/21/2023		
C.M1.231	MECHANICAL ROOF PLAN	7/21/2023		
C.M5.101	MECHANICAL SCHEDULES	7/21/2023		
C.M6.101	MECHANICAL DETAILS	7/21/2023		
C.M7.101	MECHANICAL CONTROLS	7/21/2023		
<b>ELECTRICAL</b>				
C.E0.001	ELECTRICAL SYMBOL LEGEND	7/21/2023		
C.E1.111	LEVEL 1 LIGHTING PLAN	7/21/2023		
C.E1.221	MEZZANINE LIGHTING PLAN	7/21/2023		
C.E2.111	LEVEL 1 POWER PLAN	7/21/2023		
C.E2.121	MEZZANINE POWER PLAN	7/21/2023		
C.E2.231	ELECTRICAL ROOF PLAN	7/21/2023		
C.E2.311	LEVEL 1 MECHANICAL POWER PLAN	7/21/2023		
C.E3.301	ENLARGED POWER PLAN	7/21/2023		
C.E3.401	ELECTRICAL ONE-LINE AND SCHEDULES	7/21/2023		

C.E3.501	ELECTRICAL SCHEDULES	7/21/2023		
C.E3.502	ELECTRICAL SCHEDULES	7/21/2023		
C.E3.601	ELECTRICAL DETAILS	7/21/2023		
C.E3.602	ELECTRICAL DETAILS	7/21/2023		
<b>PLUMBING</b>				
C.P1.001	PLUMBING SYMBOL LEGEND	7/21/2023		
C.P1.111	LEVEL 1 PLUMBING PLAN	7/21/2023		
C.P1.231	PLUMBING ROOF PLAN	7/21/2023		
C.P1.301	ENLARGED PLUMBING PLANS	7/21/2023		
C.P5.101	PLUMBING SCHEDULES	7/21/2023		
C.P6.101	PLUMBING DETAILS	7/21/2023		
C.P6.102	PLUMBING DETAILS	7/21/2023		
<b>TECHNOLOGY</b>				
A.T0.001	TECHNOLOGY NOTES AND LEGENDS	7/21/2023		
C.T1.111	LEVEL 1 TECHNOLOGY ROUTING PLAN	7/21/2023		
C.T1.211	LEVEL 1 TECHNOLOGY FLOOR PLAN	7/21/2023		
C.T1.212	MEZZANINE TECHNOLOGY FLOOR PLAN	7/21/2023		
C.T1.301	ENLARGED TECHNOLOGY PLANS	7/21/2023		
C.T1.601	TECHNOLOGY DETAILS	7/21/2023		
C.T1.602	TECHNOLOGY DETAILS	7/21/2023		
C.T1.603	SECURITY DOOR DETAILS	7/21/2023		

**McKinney FDHQ - Site Package**

S.00	COVER SHEET	7/21/2023		
S.01	RECORD PLAT	7/21/2023		
S.02	TREE SURVEY	7/21/2023		
S.SP	SITE PLAN	7/21/2023		
S.GN.1	GENERAL NOTES	7/21/2023		
S.GN.2	GENERAL NOTES	7/21/2023		
S.C1.1	DEMOLITION PLAN	7/21/2023		
S.C2.1	PAVING PLAN	7/21/2023		
S.C3.1	STRIPING PLAN	7/21/2023		
S.C4.1	GRADING PLAN	7/21/2023		
S.C5.1	DRAINAGE AREA MAP	7/21/2023		
S.C5.2	DRAINAGE AREA MAP CONT.	7/21/2023		
S.C5.3	STORM SEWER PLAN 1	7/21/2023		
S.C5.4	STORM SEWER PLAN 2	7/21/2023		
S.C5.5	STORM SEWER PLAN 3	7/21/2023		
S.C5.6	STORM SEWER PROFILES 1	7/21/2023		
S.C5.7	STORM SEWER PROFILES 2	7/21/2023		
S.C5.8	STORM SEWER PROFILES 3	7/21/2023		
S.C5.9	STORM SEWER PROFILES 4	7/21/2023		
S.C6.1	WATER PLAN	7/21/2023		
S.C6.2	SANITARY SEWER PLAN	7/21/2023		
S.C6.3	SANITARY SEWER PROFILES	7/21/2023		
S.C6.4	SANITARY SEWER PROFILES	7/21/2023		
S.C7.1	EROSION CONTROL PLAN	7/21/2023		
S.C8.1	WATER QUALITY PLAN	7/21/2023		
S.C9.1	CONSTRUCTION DETAILS	7/21/2023		
S.C10.1	CITY STANDARD DETAILS	7/21/2023		
S.C10.2	CITY STANDARD DETAILS	7/21/2023		
S.C10.3	CITY STANDARD DETAILS	7/21/2023		
S.C10.4	CITY STANDARD DETAILS	7/21/2023		
S.C10.5	CITY STANDARD DETAILS	7/21/2023		
S.C10.6	CITY STANDARD DETAILS	7/21/2023		
S.C10.7	CITY STANDARD DETAILS	7/21/2023		
S.C10.8	CITY STANDARD DETAILS	7/21/2023		
L102	LANDSCAPE PLAN	7/21/2023		

**EXHIBIT B - SPEC LOG**  
**McKinney FDHQ - Fire Station**

<b>DIVISION 00 - PROCUREMENT AND CONTRACTING REQUIREMENTS</b>				
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00 01 10	TABLE OF CONTENTS	10/6/2022	8/16/2023	
00 31 32	GEOTECHNICAL DATA	10/6/2022		
00 60 00	PROJECT FORMS	10/6/2022		

00 72 00	GENERAL CONDITIONS	10/6/2022		
00 73 00	SUPPLEMENTARY CONDITIONS	10/6/2022		
<b>DIVISION 01 - GENERAL REQUIREMENTS</b>				
01 14 00	WORK RESTRICTIONS	10/6/2022		
01 10 00	SUMMARY	10/6/2022		
01 13 00	DELEGATED DESIGN REQUIREMENTS	10/6/2022		
01 21 00	ALLOWANCES	10/6/2022	8/16/2023	
01 22 00	UNIT PRICES	10/6/2022		
01 23 00	ALTERNATES	10/6/2022		
01 25 00	SUBSTITUTION PROCEDURES	10/6/2022		
01 26 00	CONTRACT MODIFICATION PROCEDURES	10/6/2022		
01 26 13	REQUESTS FOR INTERPRETATION (RFI)	10/6/2022		
01 29 00	PAYMENT PROCEDURES	10/6/2022		
01 31 00	PROJECT MANAGEMENT AND COORDINATION	10/6/2022		
01 32 00	CONSTRUCTION PROGRESS DOCUMENTATION	10/6/2022		
01 33 00	SUBMITTAL PROCEDURES	10/6/2022		
01 40 00	QUALITY REQUIREMENTS	10/6/2022		
01 42 00	REFERENCES	10/6/2022		
01 50 00	TEMPORARY FACILITIES AND CONTROLS	10/6/2022		
01 60 00	PRODUCT REQUIREMENTS	10/6/2022		
01 73 00	EXECUTION	10/6/2022		
01 74 19	CONSTRUCTION WASTE MANAGEMENT AND DISPOSAL	10/6/2022		
01 77 00	CLOSEOUT PROCEDURES	10/6/2022		
01 78 23	OPERATION AND MAINTENANCE DATA	10/6/2022		
01 78 39	PROJECT RECORD DOCUMENTS	10/6/2022		
01 79 00	DEMONSTRATION AND TRAINING	10/6/2022		
01 81 33	SUSTAINABLE DESIGN REQUIREMENTS-EMBODIED CARBON	10/6/2022		
01 91 13	GENERAL COMMISSIONING REQUIREMENTS	10/6/2022		
<b>DIVISION 03 - CONCRETE</b>				
03 11 19	INSULATING CONCRETE FORMS (STRUCTURAL)	10/6/2022		
03 30 00	CAST-IN-PLACE CONCRETE (STRUCTURAL)	10/6/2022		
03 30 53	LANDSCAPE CAST-IN-PLACE CONCRETE			
03 35 00	CONCRETE FLOOR FINISHING (STRUCTURAL)	10/6/2022		
03 35 43	POLISHED CONCRETE FINISHING	10/6/2022		
03 54 16	HYDRAULIC CEMENT UNDERLAYMENT	10/6/2022		
<b>DIVISION 04 - MASONRY</b>				
04 05 11	LANDSCAPE MASONRY MORTARING (LANDSCAPE)	10/6/2022		
04 05 14	LANDSCAPE MASONRY GROUTING (LANDSCAPE)	10/6/2022		
04 20 00	UNIT MASONRY (MARTINEZ)	10/6/2022		
04 21 00	LANDSCAPE BRICK UNIT MASONRY	10/6/2022		
04 22 00	LANDSCAPE CONCRETE UNIT MASONRY (LANDSCAPE)	10/6/2022		
04 42 00	LANDSCAPE STONE ASSEMBLIES (LANDSCAPE)	10/6/2022		
04 72 00	CAST STONE	10/6/2022		
<b>DIVISION 05 - METALS</b>				
05 12 00	STRUCTURAL STEEL (STRUCTURAL)	10/6/2022		
05 21 00	STEEL JOISTS (STRUCTURAL)	10/6/2022		
05 31 00	STEEL DECK (STRUCTURAL)	10/6/2022		
05 40 00	COLD-FORMED METAL FRAMING	10/6/2022		
05 50 00	METAL FABRICATIONS	10/6/2022	8/16/2023	
05 51 00	METAL STAIRS	10/6/2022	8/16/2023	
05 52 13	PIPE AND TUBE RAILINGS		8/16/2023	
05 58 13	COLUMN COVERS	10/6/2022		
05 70 00	DECORATIVE METAL	10/6/2022		
05 73 00	DECORATIVE METAL RAILINGS	10/6/2022		
<b>DIVISION 06 - WOOD, PLASTICS, AND COMPOSITES</b>				
06 10 53	MISCELLANEOUS ROUGH CARPENTRY	10/6/2022		
06 16 00	SHEATHING	10/6/2022		
06 40 23	INTERIOR ARCHITECTURAL WOODWORK	10/6/2022		
06 64 00	PLASTIC PANELING	10/6/2022		
<b>DIVISION 07 - THERMAL AND MOISTURE PROTECTION</b>				
07 11 13	BITUMINOUS DAMPPROOFING	10/6/2022		
07 14 13	HOT-FLUID-APPLIED RUBBERIZED ASPHALT WATERPROOFING	10/6/2022		
07 21 00	THERMAL INSULATION	10/6/2022		
07 21 13	MANUFACTURED GUTTERS AND DOWNSPOUTS	10/6/2022		
07 21 60	THERMAL BREAK SYSTEM	10/6/2022		
07 26 00	UNDER-SLAB VAPOR BARRIER	10/6/2022		
07 27 27	FLUID-APPLIED MEMBRANE AIR & MOUISTURE BARRIER	10/6/2022		
07 42 13	METAL WALL PANELS	10/6/2022		
07 42 93	SOFFIT PANELS	10/6/2022		

07 54 19	FULLY ADHERED TPO MEMBRANE ROOFING SYSTEM	10/6/2022	8/16/2023	
07 62 00	SHEET METAL FLASHING AND TRIM	10/6/2022		
07 71 23	MANUFACTURED GUTTERS AND DOWNSPOUTS	10/6/2022		
07 71 29	MANUFACTURED ROOF EXPANSION JOINTS	10/6/2022		
07 72 00	ROOF ACCESSORIES	10/6/2022		
07 84 13	PENETRATION FIRESTOPPING	10/6/2022		
07 84 43	JOINT FIRESTOPPING	10/6/2022		
07 92 00	JOINT SEALANTS	10/6/2022		
07 92 05	LANDSCAPE JOINT SEALERS	10/6/2022		
07 95 13.13	INTERIOR EXPANSION JOINT COVER ASSEMBLIES	10/6/2022		
07 95 13.16	EXTERIOR EXPANSION JOINT COVER ASSEMBLIES	10/6/2022		
<b>DIVISION 08 - OPENINGS</b>				
08 11 13	HOLLOW METAL DOORS AND FRAMES	10/6/2022		
08 12 16	INTERIOR ALUMINUM DOORS AND FRAMES	10/6/2022		
08 14 16	FLUSH WOOD DOORS	10/6/2022		
08 14 79	BULLET RESISTANT WOOD DOOR AND HOLLOW FRAME ASSEMBLY	10/6/2022		
08 30 00	SPECIALTY STEEL DOORS AND FRAMES	10/6/2022		
08 31 13	ACCESS DOORS AND FRAMES	10/6/2022		
08 33 23	OVERHEAD COILING DOORS	10/6/2022		
08 33 26	OVERHEAD COILING GRILLES	10/6/2022		
08 35 15	FOUR FOLD DOORS	10/6/2022		
08 36 00	SECTIONAL OVERHEAD DOORS (ALTERNATE)	10/6/2022		
08 41 13	ALUMINUM-FRAMED ENTRANCES AND STOREFRONTS	10/6/2022		
08 43 33	STORM WINDOWS	10/6/2022		
08 56 67	BULLET-RESISTANT FIXED STEEL TRANSACTION WINDOWS	10/6/2022		
08 62 50	TUBULAR SKYLIGHTS	10/6/2022		
08 71 00	DOOR HARDWARE (ASSA ABLOY)	10/6/2022		
08 71 01	DOOR HARDWARE SETS		8/16/2023	
08 80 00	GLAZING	10/6/2022		
08 80 13	INTERIOR GLAZING	10/6/2022		
08 81 00	TRANSLUCENT GLAZING UNITS	10/6/2022		
08 83 00	MIRRORS	10/6/2022		
08 91 00	METAL LOUVERS	10/6/2022		
<b>DIVISION 09 - FINISHES</b>				
09 22 16	NON-STRUCTURAL METAL FRAMING	10/6/2022		
09 29 00	GYPSUM BOARD	10/6/2022		
09 30 00	TILING	10/6/2022		
09 51 13	ACOUSTICAL PANEL CEILINGS	10/6/2022		
09 61 23	CONCRETE FLOORING TREATMENT	10/6/2022		
09 65 13	RESILIENT BASE AND ACCESSORIES	10/6/2022		
09 65 16	RESILIENT SHEET FLOORING	10/6/2022		
09 65 19	RESILIENT TILE FLOORING	10/6/2022		
09 65 36	STATIC-CONTROL RESILIENT FLOORING	10/6/2022		
09 65 66	RESILIENT ATHLETIC FLOORING	10/6/2022		
09 66 23	RESINOUS MATRIX TERRAZZO FLOORING	10/6/2022		
09 67 23	RESILIENT MATRIX TERRAZZO FLOORING	10/6/2022		
09 68 13	TILE CARPETING	10/6/2022		
09 69 00	ACCESS FLOORING	10/6/2022		
09 72 00	WALL COVERINGS	10/6/2022		
09 77 13	STRETCHED-FABRIC WALL SYSTEMS	10/6/2022		
09 84 33	SOUND-ABSORBING WALL UNITS	10/6/2022		
09 84 36	SOUND-ABSORBING CEILING UNITS	10/6/2022		
09 91 23	INTERIOR PAINTING	10/6/2022		
09 96 00	HIGH-PERFORMANCE COATINGS	10/6/2022		
09 96 05	LANDSCAPE HIGH-PERFORMANCE COATINGS	10/6/2022		
<b>DIVISION 10 - SPECIALTIES</b>				
10 11 00	VISUAL DISPLAY UNITS	10/6/2022		
10 14 00	SIGNAGE AND GRAPHICS	10/6/2022	8/16/2023	
10 21 13	TOILET COMPARTMENTS	10/6/2022		
10 22 13	WIRE MESH PARTITIONS		8/16/2023	
10 26 00	WALL AND DOOR PROTECTION	10/6/2022		
10 28 00	TOILET ACCESSORIES	10/6/2022		
10 44 00	FIRE-PROTECTION SPECIALTIES	10/6/2022		
10 50 30	TURNOUT GEAR LOCKERS WALL MOUNTED	10/6/2022		
10 51 23	PLASTIC-LAMINATE-CLAD LOCKERS	10/6/2022		
10 56 13	UNIVERSAL METAL STORAGE SHELVES	10/6/2022		
10 56 26	MOBILE STORAGE SHELVING (SOUTHWEST SOLUTIONS)	10/6/2022		
10 73 16	ALUMINUM CANOPIES	10/6/2022		
10 75 00	FLAGPOLES	10/6/2022		
10 82 13	ROOF SCREENS	10/6/2022		

<b>DIVISION 11 - EQUIPMENT</b>				
11 23 00	COMMERCIAL LAUNDRY EQUIPMENT	10/6/2022		
11 30 00	RESIDENTIAL APPLIANCES	10/6/2022	8/16/2023	
11 45 00	PROVISIONS FOR OWNER SUPPLIED EQUIPMENT	10/6/2022		
<b>DIVISION 12 - FURNISHINGS</b>				
12 24 13	ROLLER WINDOW SHADES	10/6/2022	8/16/2023	
12 36 16	METAL COUNTERTOPS	10/6/2022		
12 36 19	WOOD COUNTERTOPS	10/6/2022		
12 48 13	ENTRANCE FLOOR MATS AND FRAMES	10/6/2022		
<b>DIVISION 13 - SPECIAL CONSTRUCTION</b>				
13 00 00	BULLET RESISTANT FIBERGLASS COMPOSITE	10/6/2022		
13 24 16	SAUNAS	10/6/2022		
<b>DIVISION 14 - CONVEYING EQUIPMENT</b>				
14 21 23.16	MACHINE ROOM-LESS ELECTRIC TRACTION PASSENGER	10/6/2022		
<b>DIVISION 16 - SPECIAL EQUIPMENT</b>				
16 08 31	HEAVY DUTY WIDE-SPAN METAL STORAGE RACK	10/6/2022		
16 08 32	HIGH CAPACITY STORAGE HAND CRANK	10/6/2022		
16 08 33	PALLET RACKS ON TRACKS	10/6/2022		
16 08 34	SMART LOCKERS	10/6/2022		
16 08 35	VERTICLE CALUMN FIRE HOSE STORAGE	10/6/2022		
<b>DIVISION 21 - FIRE SUPPRESSION</b>				
21 00 00	FIRE PROTECTION	10/6/2022		
21 02 01	COORDINATION DRAWINGS	10/6/2022		
21 05 29	HANGERS AND SUPPORTS FOR FIRE SUPPRESSION PIPING AND EQUIPMENT	10/6/2022		
21 13 13	WET PIPE SPRINKLER SYSTEM	10/6/2022		
21 30 00	FIRE PUMPS	10/6/2022		
<b>DIVISION 22 - PLUMBING</b>				
22 02 00	BASIC MATERIALS AND METHODS FOR PLUMBING	10/6/2022		
22 02 01	COORDINATION DRAWINGS	10/6/2022		
22 05 13	COMMON MOTOR REQUIREMENTS FOR PLUMBING EQUIPMENT	10/6/2022		
22 05 16	EXPANSION FITTINGS AND LOOPS FOR PLUMBING PIPING	10/6/2022		
22 05 29	HANGERS AND SUPPORTS FOR FIRE SUPPRESSION PIPING AND EQUIPMENT	10/6/2022		
22 05 48	VIBRATION AND SEIDMIC CONTROLS FOR PLUMBING PIPING	10/6/2022		
22 05 53	IDENTIFICATION FOR PLUMBING PIPING AND EQUIPMENT	10/6/2022		
22 07 16	PLUMBING EQUIPMENT INSULATION	10/6/2022		
22 07 19	PLUMBING PIPING INSULATION	10/6/2022		
22 08 00	COMMISIONING OF PLUMBING SYSTEMS	10/6/2022		
22 10 00	PLUMBING PIPING INSULATION	10/6/2022		
22 11 19	PLUMBING SPECIALTIES	10/6/2022		
22 11 21	NATURAL GAS PIPING SYSTEMS	10/6/2022		
22 30 00	PLUMBING EQUIPMENT	10/6/2022		
22 40 00	PLUMBING FIXTURES	10/6/2022		
22 61 00	COMPRESSED AIR SYSTEMS	10/6/2022		
<b>DIVISION 23 - HEATING, VENTILATING, AND AIR CONDITIONING (HVAC)</b>				
23 02 00	BASIC MATERIALS AND METHODS FOR HVAC	10/6/2022		
23 02 01	COORDINATION DRAWINGS	10/6/2022		
23 05 13	COMMON MOTOR REQUIREMENTS FOR HVAC EQUIPMENT	10/6/2022		
23 05 16	EXPANSION FITTINGS AND LOOPS FOR HVAC PIPING	10/6/2022		
23 05 26	VARIABLE FREQUENCY MOTOR SPEED CONTROL FOR HVAC EQUIPMENT	10/6/2022		
23 05 29	HANGERS AND SUPPORTS FOR PIPING AND EQUIPMENT-HVAC	10/6/2022		
23 05 48	VIBRATION AND SEISMIC CONTROLS FOR HVAC PIPING AND EQUIPMENT	10/6/2022		
23 05 53	IDENTIFICATION FOR HVAC PIPING AND EQUIPMENT	10/6/2022		
23 05 93	TESTING, ADJUSTING, AND BALANCING	10/6/2022		
23 07 13	DUCT INSULATION	10/6/2022		
23 07 19	HVAC PIPING INSULATION	10/6/2022		
23 08 00	COMMISSIONING OF HVAC SYSTEMS	10/6/2022		
23 09 63	ENERGY MANAGEMENT AND CONTROL SYSTEM (ECMS)	10/6/2022		
23 21 13	ABOVE GROUND HYDRONIC PIPING	10/6/2022		
23 23 00	REFIGERANT PIPING	10/6/2022		
23 31 13	METAL DUCTWORK	10/6/2022		
23 33 00	DUCTWORK ACCESSORIES	10/6/2022		
23 34 00	HVAC FANS	10/6/2022		
23 34 39	HIGH-VOLUME, LOW SPEED PROPELLER FANS	10/6/2022		
23 36 13	SERIES FAN-POWERED TERMINAL UNITS	10/6/2022		
23 36 16	SINGLE DUCT VAV TERMINAL UNITS	10/6/2022		
23 37 13	AIR DISTRIBUTION DEVICES	10/6/2022		
23 38 13	COMMERCIAL KITCHEN HOODS	10/6/2022		
23 41 00	AIR FILTERS	10/6/2022		

23 55 00	FUEL FIRED UNIT HEATERS	10/6/2022		
23 74 21	VARIABLE AIR VOLUME ROOFTOP UNITS	10/6/2022		
23 81 26	SPLIT SYSTEM AIR-CONDITIONERS-WALL-MOUNTED	10/6/2022		
23 81 29	VARIABLE REFRIGERANT FLOW HVAC SYSTEMS	10/6/2022		
23 82 19	FAN COIL UNIT	10/6/2022		
23 82 39	ELECTRIC UNIT HEATERS	10/6/2022		
<b>DIVISION 26 - ELECTRICAL</b>				
26 02 00	BASIC MATERIALS AND METHODS FOR ELECTRICAL	10/6/2022		
26 02 01	COORDINATION DRAWINGS	10/6/2022		
26 05 19	WIRE, CABLE, AND RELATED MATERIALS	10/6/2022		
26 05 26	GROUNDING	10/6/2022		
26 05 33	RACEWAYS	10/6/2022		
26 05 36	CABLE TRAYS FOR COMMUNICATIONS SYSTEMS	10/6/2022		
26 05 73	SHORT CIRCUIT COORDINATION STUDY ARC FLASH HAZARD	10/6/2022		
26 06 34	LOW VOLTAGE RACEWAY SYSTEM	10/6/2022		
26 08 00	COMMISIONING OF ELECTRICAL SYSTEMS	10/6/2022		
26 09 36	LIGHTING CONTROLS (STAND-ALONE)	10/6/2022		
26 21 13	ELECTRICAL SERVICE ENTRANCE	10/6/2022		
26 22 13	LOW VOLTAGE DISTRIBUTIONS TRANSFORMERS	10/6/2022		
26 22 22	LOW VOLTAGE HARMONIC MITIGATING DISTRIBUTION	10/6/2022		
26 24 13.13	CIRCUIT BREAKER SWITCHBOARDS	10/6/2022		
26 24 16	PANELBOARDS	10/6/2022		
26 27 26	WIRING DEVICES	10/6/2022		
26 28 13	FUSES	10/6/2022		
26 28 16	SAFETY AND DISCONNECT SWITCHES	10/6/2022		
26 29 26	MISCELLANEOUS ELECTRICAL CONTROLS AND WIRING	10/6/2022		
26 32 13.13	DIESEL ENGINE-DRIVEN STANDBY GENERATING SYSTEM	10/6/2022		
26 32 13.17	NATURAL GAS ENGINE-DRIVEN STANDBY GENERATING SYSTEM (200KW)	10/6/2022		
26 32 13.19	NATURAL GAS ENGINE-DRIVEN STANDBY GENERATING SYSTEM (250KW)	10/6/2022		
26 33 53	UNINTERRUPTIBLE POWER SUPPLY (UPS)	10/6/2022		
26 41 13.13	LIGHTNING PROTECTION SYSTEM	10/6/2022		
26 43 13	SURGE PROTECTIVE DEVICE (SPD)- SERVICE ENGINE	10/6/2022		
26 43 13.13	SURGE PROTECTIVE DEVICE (SPD)- SERVICE INTERRUPTING	10/6/2022		
26 51 19	LIGHTNING FIXTURES- LIGHT EMMITING DIODE (LED)	10/6/2022		
<b>DIVISION 27 - COMMUNICATIONS</b>				
27 02 00	BASIC MATERIALS AND METHODS FOR COMMUNICATIONS	10/6/2022		
27 02 01	COORDINATION DRAWINGS FOR COMMUNICATIONS SYSTEMS	10/6/2022		
27 05 26	GROUNDING AND BONDING FOR COMMUNICATIONS SYSTEMS	10/6/2022		
27 05 28	PATHWAYS FOR COMMUNICATIONS SYSTEMS	10/6/2022		
27 05 43	UNDERGROUND DUCTS AND RACEWAYS FOR COMMUNICATIONS SYSTEMS	10/6/2022		
27 11 00	COMMUNICATIONS ROOM FITTINGS	10/6/2022		
27 13 00	COMMUNICATIONS BACKBONE CABLING	10/6/2022		
27 15 00	COMMUNICATIONS HORIZONTAL CABLING	10/6/2022		
27 41 16	INTEGRATED AUDIO-VIDEO SYSTEM AND EQUIPMENT	10/6/2022		
27 41 31	CATV SYSTEM	10/6/2022		
27 53 13	WIRELESS CLOCK SYSTEM	10/6/2022		
27 53 19	DISTRIBUTED ANTENNA SYSTEM (DAS)	10/6/2022		
<b>DIVISION 28 - ELECTRONIC SAFETY AND SECURITY</b>				
28 02 00	BASIC MATERIALS AND METHODS FOR SAFETY AND SECURITY SYSTEMS	10/6/2022		
28 05 00	BASIC MATERIALS AND METHODS FOR FIRE ALARM	10/6/2022		
28 10 00	ACCESS CONTROL SYSTEM	10/6/2022		
28 20 00	VIDEO SURVEILLANCE SYSTEM	10/6/2022		
28 46 00	FIRE ALARM SYSTEM WITH ELECTRONIC AUDIO AND VISUAL DEVICES	10/6/2022		
<b>DIVISION 31 - EARTHWORK</b>				
31 31 16	TERMITE CONTROL	10/6/2022		
31 63 26	DRILLED PIERS	10/6/2022		
<b>DIVISION 32 - EXTERIOR IMPROVEMENTS</b>				
32 13 13	LANDSCAPE CONCRETE PAVING	10/6/2022		
32 17 23	PAVEMENT MARKINGS	10/6/2022		
32 17 26	TACTILE WARNING SURFACING	10/6/2022		
32 18 13	SYNTHETIC GRASS SURFACING	10/6/2022		
32 31 11	SLIDE GATE OPERATOR	10/6/2022		
32 31 19	METAL FENCES AND GATES	10/6/2022		
32 31 21	SLIDING METAL GATES	10/6/2022		
32 31 36	PRECAST CONCRETE FENCES	10/6/2022		
32 91 19	TOPSOIL	10/6/2022		
32 92 10	TURF AND GRASSES	10/6/2022		
32 93 10	PLANTING	10/6/2022		
32 94 00	PLANTING IRRIGATION	10/6/2022		
32 94 13	METAL LANDSCAPE DESIGNS	10/6/2022		



32 95 10	PLANTING MAINTENANCE	10/6/2022		
<b>DIVISION 33 - UTILITIES</b>				