### Guaranteed Maximum Price Amendment

This revised Amendment, which now includes the early procurement items and construction costs, dated the 6th day of May in the year 2024, is incorporated into the accompanying AIA Document A133<sup>TM</sup>–2019, Standard Form of Agreement Between Owner and Construction Manager as Constructor where the basis of payment is the Cost of the Work Plus a Fee with a Guaranteed Maximum Price dated the 24th day of January in the year 2024 (the "Agreement")

(In words, indicate day, month, and year.)

for the following **PROJECT**: (Name and address or location)

Coppell Fire Station No. 5 157 S. Moore Road Coppell, Texas 75019

### THE OWNER:

(Name, legal status, and address)

City of Coppell 255 Parkway Blvd. Coppell, Texas 75019

### THE CONSTRUCTION MANAGER:

(Name, legal status, and address)

Thos. S. Byrne, Inc. dba Byrne Construction Services 551 E. Berry Street Fort Worth, Texas 76110

### TABLE OF ARTICLES

- A.1 GUARANTEED MAXIMUM PRICE
- A.2 DATE OF COMMENCEMENT AND SUBSTANTIAL COMPLETION
- A.3 INFORMATION UPON WHICH AMENDMENT IS BASED
- A.4 CONSTRUCTION MANAGER'S CONSULTANTS, CONTRACTORS, DESIGN PROFESSIONALS, AND SUPPLIERS

### ARTICLE A.1 GUARANTEED MAXIMUM PRICE

### § A.1.1 Guaranteed Maximum Price

Pursuant to Section 3.2.6 of the Agreement, the Owner and Construction Manager hereby amend the Agreement to establish a Guaranteed Maximum Price. As agreed by the Owner and Construction Manager, the Guaranteed Maximum Price is an amount that the Contract Sum shall not exceed. The Contract Sum consists of the Construction Manager's Fee plus the Cost of the Work, as that term is defined in Article 6 of the Agreement.

§ A.1.1.1 The Contract Sum is guaranteed by the Construction Manager not to exceed Eleven Million One Hundred Ninety Four Thousand Six Hundred Ninety Dollars (\$

### **ADDITIONS AND DELETIONS:**

The author of this document has added information needed for its completion. The author may also have revised the text of the original AIA standard form. An Additions and Deletions Report that notes added information as well as revisions to the standard form text is available from the author and should be reviewed. A vertical line in the left margin of this document indicates where the author has added necessary information and where the author has added to or deleted from the original AIA text.

This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.

AIA Document A201™–2017, General Conditions of the Contract for Construction, is adopted in this document by reference. Do not use with other general conditions unless this document is modified.

**User Notes:** 

11,194,690), subject to additions and deductions by Change Order as provided in the Contract Documents.

§ A.1.1.2 Itemized Statement of the Guaranteed Maximum Price. Provided below is an itemized statement of the Guaranteed Maximum Price organized by trade categories, including allowances; the Construction Manager's contingency; alternates; the Construction Manager's Fee; and other items that comprise the Guaranteed Maximum Price as defined in Section 3.2.1 of the Agreement.

(Provide itemized statement below or reference an attachment.)

See Exhibit A.1 – Cost Summary Sheet

- § A.1.1.3 The Construction Manager's Fee is set forth in Section 6.1.2 of the Agreement.
- § A.1.1.4 The method of adjustment of the Construction Manager's Fee for changes in the Work is set forth in Section 6.1.3 of the Agreement.

### § A.1.1.5 Alternates

§ A.1.1.5.1 Alternates, if any, included in the Guaranteed Maximum Price:

tem Price

See Exhibit A.2 - Alternates.

§ A.1.1.5.2 Subject to the conditions noted below, the following alternates may be accepted by the Owner following execution of this Exhibit A. Upon acceptance, the Owner shall issue a Modification to the Agreement. (Insert below each alternate and the conditions that must be met for the Owner to accept the alternate.)

Item Price Conditions for Acceptance

See Exhibit A.2 - Alternates

### § A.1.1.6 Unit prices, if any:

(Identify the item and state the unit price and quantity limitations, if any, to which the unit price will be applicable.)

Item Units and Limitations Price per Unit (\$0.00)

See Exhibit A.3 – Unit Costs

### ARTICLE A.2 DATE OF COMMENCEMENT AND SUBSTANTIAL COMPLETION

§ A.2.1 The date of commencement of the Work shall be:

(Check one of the following boxes.)

- The date of execution of this Amendment.
- [X] Established as follows:

(Insert a date or a means to determine the date of commencement of the Work.)

Date of Commencement shall be determined when a Notice to Proceed has been issued and a building demolition permit is available for issuance.

If a date of commencement of the Work is not selected, then the date of commencement shall be the date of execution of this Amendment.

§ A.2.2 Unless otherwise provided, the Contract Time is the period of time, including authorized adjustments, allotted in the Contract Documents for Substantial Completion of the Work. The Contract Time shall be measured from the date of commencement of the Work.

### § A.2.3 Substantial Completion

Init.

User Notes:

§ A.2.3.1 Subject to adjustments of the Contract Time as provided in the Contract Documents, the Construction Manager shall achieve Substantial Completion of the entire Work:

(Check one of the following boxes and complete the necessary information.)

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(926173305)

	[ ]	Not later than	( ) calendar day	s from the date of comm	encement of the Work.	
	[ <b>X</b> ]	By the followin	g date: See Exhib	it A.4 – Project Schedule		
		orior to Substanti	al Completion of	the entire Work, the Cor	ntract Documents, if portions of the Work are astruction Manager shall achieve Substantial	
1	Portion of See Ex	of Work hibit A.4 – Proje	ct Schedule	Substantial Completio	n Date	
				ve Substantial Completion ction 6.1.6 of the Agreer	n as provided in this Section A.2.3, liquidated nent.	
		anteed Maximun		ENDMENT IS BASED act Time set forth in this	Amendment are based on the Contract	
	<b>§ A.3.1.1</b> The foll	owing Supplemen	ntary and other Co	nditions of the Contract:		
1		nt hibit A.5 – t Documents	Title	Date	Pages	
	§ A.3.1.2 The foll (Either list the Sp			chibit attached to this An	nendment.)	
	See Exhibit A.5 -	- Contract Docur	nents List			
	Section		Title	Date	Pages	
	§ A.3.1.3 The foll (Either list the Dr			it attached to this Amend	ment.)	
1	See Exhibit A.5	- Contract Docu	ments List			
	Number			Title	Date	
	comprise the Susta Sustainability Pla implementation stand responsibiliti	ntified a Sustaino tainability Plan l in identifies and trategies selected es associated wit fy achievement o	able Objective in by title, date and indescribes the Susulton to achieve the Susulton achieving the Susulton feach Sustainables.	number of pages, and inc tainable Objective; the to ustainable Measures; the ustainable Measures; the e Measure; and the Susto	entify the document or documents that elude other identifying information. The argeted Sustainable Measures; e Owner's and Construction Manager's roles e specific details about design reviews, testing ainability Documentation required for the	
1	Title	Not A	pplicable	Date	Pages	
	Other identifying	information:				
	§ A.3.1.5 Allowar		ıded in the Guara	nteed Maximum Price:		
Init.	Architects," "AIA," the AET on 05/08/2024 und	AIA Logo, and "AIA C er Order No.4104247	ontract Documents" ar 118 which expires on 1	e trademarks of The American I 11/26/2024, is not for resale, is I	d. "The American Institute of Architects," "American Institut nstitute of Architects. This document was produced at 15:4 icensed for one-time use only, and may only be used in mail docinfo@aiacontracts.com.  (92617330)	4:43

**Price** Item

See Exhibit A.6 - Allowances

§ A.3.1.6 Assumptions and clarifications, if any, upon which the Guaranteed Maximum Price is based: (Identify each assumption and clarification.)

See Exhibit A.7 – Qualifications and Assumptions

§ A.3.1.7 The Guaranteed Maximum Price is based upon the following other documents and information: (List any other documents or information here, or refer to an exhibit attached to this Amendment.)

Not Applicable

### ARTICLE A.4 CONSTRUCTION MANAGER'S CONSULTANTS, CONTRACTORS, DESIGN PROFESSIONALS, AND **SUPPLIERS**

§ A.4.1 The Construction Manager shall retain the consultants, contractors, design professionals, and suppliers, identified below:

(List name, discipline, address, and other information.)

This Amendment to the Agreement entered into as of the day and year first written above.

**OWNER** (Signature)

Mike Land, City Manager City of Coppell

(Printed name and title)

Matthew Avila, CEOByrne Construction Services

(Printed name and title)

# Exhibit "A.1" Cost Summary

See attached Cost Summary dated May 6, 2024.





### Cost Estimate Summary Sheet Coppell Fire Station #5

GMP01

Date: May 6, 2024		12,080	sqft

Date:	May 6, 2024						12,080	sqft
Bid Package #	Bid Package Description		Early Release Package ERP02		GMP01	Total	Cost/SF	Notes
Package #			ERP02					
010020	Temporary Construction		\$ 53,244		\$ 236,220	\$ 289,464	\$ 23.96	
023000	Demolition		\$ 160,700		\$ -	\$ 160,700	\$ 13.30	+
033000	Concrete		ψ 100,700		\$ 822,514	\$ 822,514	\$ 68.09	Wrangler Concrete
036500	Polished & Stained Concrete				\$ 123,816	\$ 123,816	\$ 10.25	Johnson & Sons
044000	Masonry				\$ 855,001	\$ 855,001	\$ 70.78	Shirley Masonry
051000	Structural Steel				\$ 488,629	\$ 488,629	\$ 40.45	Plyler Fabrication
061000	Rough Carpentry				\$ 53,550	\$ 53,550	\$ 4.43	Byrne
062000	Architectural Woodwork				\$ 345,708	\$ 345,708	\$ 28.62	Anton Cabinetry
071000	Waterproofing & Sealants				\$ 127,642	\$ 127,642	\$ 10.57	Mobile Enterprises
074100	Roofing				\$ 229,704	\$ 229,704	\$ 19.02	Anchor Roofing
081000	Doors, Frames & Hardware				\$ 138,175	\$ 138,175	\$ 11.44	Ace Door
083300	Overhead Doors				\$ 179,916	\$ 179,916	\$ 14.89	TX Overhead Door
084000	Glass & Glazing				\$ 193,635	\$ 193,635	\$ 16.03	Sunbelt or Advanced
092100	Drywall & Acoustical				\$ 369,240	\$ 369,240	\$ 30.57	GMI
093000	Tile				\$ 54,960	\$ 54,960	\$ 4.55	Business Flooring
096200	Rubber Athletic Flooring				w/BP-096500	\$ -	\$ -	
096500	Resilient Flooring & Base				\$ 12,096	\$ 12,096	\$ 1.00	Business Flooring
099100 100000	Painting Specialties				\$ 92,359 \$ 25,975	\$ 92,359 \$ 25,075	\$ 7.65 \$ 2.15	Carroo Painting
101000	Specialties Flaggoles				\$ 25,975 \$ 16,000	\$ 25,975 \$ 16,000	\$ 2.15 \$ 1.32	Specialties Direct Betsy Ross Flagpoles
101400	Flagpoles Signage				\$ 64,212	\$ 64,212	\$ 5.32	TBD
105300	Canopies & Awnings				\$ 72,565	\$ 72,565	\$ 6.01	Canopy Solutions
110000	Specialty Equipment/Turnout Gear				\$ 20,587	\$ 20,587	\$ 1.70	Gear Grid
114300	Residential Equipment				\$ 79,162	\$ 79,162	\$ 6.55	Amundsen
114300	Food Service Equipment				w/BP-114300	\$ -	\$ -	/ ununuoun
115200	AV Equipment				w/BP-274000	\$ -	\$ -	
116500	Athletic Equipment				\$ 63,396	\$ 63,396	\$ 5.25	Marathon Fitness
122000	Window Treatment				\$ 5,875	\$ 5,875	\$ 0.49	Barber
210000	Fire Protection				\$ 65,450	\$ 65,450	\$ 5.42	TBD
220000	Plumbing				w/BP-230000	\$ -	\$ -	SkiHi
230000	HVAC				\$ 1,919,534	\$ 1,919,534	\$ 158.90	SkiHi
236000	Test & Balance				\$ 15,000	\$ 15,000	\$ 1.24	Delta-T
237000	Commissioning of HVAC				\$ 22,500	\$ 22,500	\$ 1.86	Campos
260000	Electrical				\$ 661,534	\$ 661,534	\$ 54.76	TBD
265000	Generator & Switchgear		\$ 234,258		\$ -	\$ 234,258	\$ 19.39	Groves Electric
270000	Communications				\$ 107,203	\$ 107,203	\$ 8.87	TBD
274000	Audio / Video Systems				\$ 70,500	\$ 70,500	\$ 5.84	TBD
280000	Security & Access Control				\$ 102,000	\$ 102,000	\$ 8.44	TBD
285000	Station Alert System				\$ 143,312	\$ 143,312	\$ 11.86	US Digital Designs
310000	Earthwork				\$ 58,000 \$ 74,964	\$ 58,000 \$ 74,964	\$ 4.80	Melville Excavating
310001 313116	Enabling Termite Treatment				\$ 74,964 \$ 2,034	\$ 74,964 \$ 2,034	\$ 6.21 \$ 0.17	Byrne TBD
316600	Auger Cast Piles				\$ 344,753	\$ 344,753	\$ 28.54	Wrangler Concrete
321720	Pavement Markings				\$ 9,004	\$ 9,004	\$ 0.75	Semper Fi
321410	Fencing & Gates				\$ 90,715	\$ 90,715	\$ 7.51	Triple C Fence
323000	Site Improvements				EXCLUDED	\$ -	\$ -	
329000	Landscape & Irrigation				\$ 136,552	\$ 136,552	\$ 11.30	TBD
330000	Site Utilities				\$ 402,055	\$ 402,055	\$ 33.28	Maverick Utilities
					· · · · · · · · · · · · · · · · · · ·			
	Cost of Work Subtotal		\$ 448,202		\$ 8,896,047	\$ 9,344,249	\$773.53	
		0.00%		0.00%	\$ -	e		
	Design Completion Factor Market Volatility Contingency	2.00%	\$ - \$ 8,964	1.00%	\$ 88,960	\$ 97,925		Calc per Cost of Work
	Owner's Contingency	0.00%	\$ 8,964 \$ -	3.00%	\$ 280,327	\$ 97,925 \$ 280,327		Calc per Cost of Work  Calc per Cost of Work
	Contractor Contingency	3.00%		3.00%				Calc per Cost of Work
	Building Permit	0.0070	EXCLUDED	0.0070	EXCLUDED	\$ -		Gaic per Gost of Work
	· ·				A 0.500.040	. 40.000.000	A 000 05	
	Construction Costs Subtotal		\$ 470,612		\$ 9,532,216	\$ 10,002,828	\$828.05	
	CGL & Umbrella Insurance		\$ 5,920		\$ 101,661	\$ 107,581		ļ
	Builder's Risk		\$ 881		\$ 15,128	\$ 16,009		
	Payment & Performance Bond		\$ 9,757		\$ 85,610	\$ 95,367		
C	Construction Costs & Insurance Subtotal		\$ 487,170		\$ 9,734,615	\$ 10,221,785	\$846.17	
G	eneral Conditions & General Requirements		\$ 109,421		\$ 486,896	\$ 596,317		
	Subtotal		\$ 596,591		\$ 10,221,511	\$ 10,818,102	\$ 895.54	
	Subtotal		¥ 030,031		¥ 10,221,011		φ 093.34	
	Preconstruction Fee	2.050/	w/Base	2 050/	\$ 25,000	\$ 25,000		
	Preconstruction Fee Fee <b>Project SubTotal</b>	3.25%	w/Base \$ 19,389 \$ <b>615,980</b>	3.25%	\$ 25,000 \$ 332,199 \$ 10,578,710	\$ 25,000 \$ 351,588 \$ 11,194,690	\$ 926.71	

# Exhibit "A.2" Alternates

No Alternates are included in this GMP.



### Exhibit "A.3" Unit Costs

The following Unit Costs are included in this GMP.

Auger Cast Pile	Add (per lf)	Deduct (per lf)
P1 – 18"	\$77.91	(\$13.25)
P2 – 24"	\$124.40	(\$24.09)

These unit costs are subcontractor costs and do not include Byrne markups for insurances, bonds, fee, etc.



# Exhibit "A.4" Project Schedule

See attached Project Schedule dated May 7, 2024.



tivity ID	Activity	OD	RD	Start	Finish			2024			2025	
							Q2	Q3	Q4	Q1	Q2	Q3
Coppell F	ire Station # 5											
PreConstructi												
	<del></del>											
	& Schematic Design	20		17 Aug 22 A	20 Oct 22 A							
A1015	Schematic Design  CMAR - NTP for PreConstruction	30		17-Aug-23 A 18-Oct-23 A	20-OCI-23 A							
A1035 A1025		5		23-Oct-23 A	27 Oct 22 A	to DE						÷
A1025 A1020	Approval of SD Estimate to Move to DD  SD Estimate	15		25-Oct-23 A		IO DL	1					į
A1020 A1010		0	0		25-Oct-23 A							-
	SD Drawings Issued for Pricing	U	U		25-OCI-23 A							1
Design Develo	Design Development	OF.	0	20 Nov 22 A	20 Jan 24 A		n+					
A1030		25		28-Nov-23 A		opme						-}
A1040	DD Drawings Issued for Pricing	0	0		24-Jan-24 A	_	for Pric	• ;				
A1055	Approval of DD Estimate to move to Construction Document	1		30-Jan-24 A		_	imate 1	to move to Construction D	ocuments			-
A1050	DD Estimate	15	0	31-Jan-24 A	16-Feb-24 A	ate						į
Early Procure					40.1.04.4							-
A2730	Early Procurement Package Issued	0	0		16-Jan-24 A		ckage				ļ	. <del> </del>
A2820	Public Advertisement # 1 (Early Package)	0	0		17-Jan-24 A			arlyPackage)				1
A2830	Public Advertisement # 2 (Early Package)	0	0		24-Jan-24 A	_	,	Early Package)				-
A2840	Bid Day (Early Package)	0	0		13-Feb-24 A		ackag	· 1				
A2850	Subcontractor Bids Scope Review (Early Package)	5		14-Feb-24 A	20-Feb-24 A	_		cope Review (Early Packa	,			į
A2740	Early Procurement Package Approved by Council (Early)	0	0		27-Feb-24 A			Package Approved by Co			 	
A2790	Issue LOI's / Sub Buyout & Purchasing (Early)	15		28-Feb-24 A	13-Mar-24 A	e LOI	s / Sul	o Buyout & Purchasing (E	arly)			1
A2800	Generator Procurement	240	240	07-May-24	17-Apr-25			ı			Generator P	ocuremen
A2810	Electrical Gear Procurement	120	120	07-May-24	24-Oct-24			ı	Electrical Gea	r Procurement		-
Construction I	Document Design											-
A1120	100% For Construction Drawings Development	15	0	07-Mar-24 A	27-Mar-24 A	00%	For Co	nstruction Drawings Deve	lopment			<u>.</u>
A1070	100% For Construction Dwgs Issued for Pricing (Design Tean	0	0		28-Mar-24 A	100%	For Co	nstruction Dwgs Issued for	r Pricing (Design Tea	m)		
Project Permit	tting w/ City											1
A1080	Permit Dwg Review by City of Coppell (4 Wks)	20	0	28-Mar-24 A	03-May-24 A		Perm	it Dwg Review by City of (	Coppell (4 Wks)			-
GMP Develop	ment & Approval											-
A2135	Finalize Trade Package Documents for Bidding	8	0	29-Mar-24 A	09-Apr-24 A	Fina	lize Tr	ade Package Documents	for Bidding		<u> </u>	1
A2140	Public Advertisement # 1	0	0		29-Mar-24 A	Public	Advert	isement # 1			1	-
A2670	Public Advertisement # 2	0	0		05-Apr-24 A	Publ	ic Adve	ertisement # 2				
A2720	Issue Documents for Subcontractor Bidding	7	0	10-Apr-24 A	18-Apr-24 A	Is	sue Do	cuments for Subcontract	br Bidding			1
A1090	PreBid & Outreach Meeting	1	0	15-Apr-24 A	15-Apr-24 A	I Pr	eBid &	Outreach Meeting				1
A1100	Bid Day	0	0		17-Apr-24 A	♦ В	d Day					-
A1110	Subcontractor Bids Scope Review	10	0	19-Apr-24 A	02-May-24 A		Subc	ontractor Bids Scope Rev	iew		1	
A1138	FGMP Draft Review with Owner/Design Team	5	0	03-May-24 A	06-May-24 A		FGM	IP Draft Review with Own	er/Design Team			1
A1140	City of Coppell- FGMP Approved by Council	1	1	14-May-24	14-May-24		l Cit	y of Coppell- FGMP Appro	ved by Council			-
A1150	NTP Issued for Construction	1	1	15-May-24	15-May-24		ΙNΤ	P Issued for Construction				
Construction												
Key Dates / Mi												
A1160	Construction	255	255	15-May-24	16-May-25			i			Constr	uction
A1170	Project Closeout	20		19-May-25	16-Jun-25						!	Project Clo
Mobilization a	-	20	20	. 5 May-20	10 0dil 20							. 10,000 010
A1270	Issue LOI's / Sub Buyout & Purchasing	30	30	15-May-24	26-Jun-24			Issue I Ol's / Sub B	Buyout & Purchasing			
A1270	Mobilization	10		16-May-24	30-May-24	+	=	Mobilization	a succession and a surg		!	
A1200			10	10-11/14	JU-IVIAY-24			WODINZALION				
BY	Remaining Last of Effort Actual Work Remaining Work Citical Remaining Work	Mile.			ire Station # hedule 5.7.2			Project Start Date: Project Finish Date Data Date: 07-May Page 1 of 4	: 16-Jun-25		OPPEL	

ctivity ID	Activity	OD	RD Start	Finish			20	024			2025	
						Q2		Q3	Q4	Q1	Q2	Q3
A1310	Project / Safety Kick-Off Meeting - Owner / Design Team	1	1 22-May-24	22-May-24		T	Projec	ct / Safety Kick-Off Me	eting - Owner / Des	ign Team		
A1290	SWPPP - Erosion Control	2	2 22-May-24	23-May-24		1	SWP	PP - Erosion Control				
A1320	Site Survey & Dimension Control	2	2 24-May-24	28-May-24		0	Site	Survey & Dimension C	Control		1	
Major Submitt	als and Procurement							1			! ! !	1
A1305	Foundation Rein Shop Dwgs - A/E Review	10	10 22-May-24	05-Jun-24			Fo	undation Rein Shop D	wgs - A/EReview		1	
A1315	Site Utility Submittals - A/E Review	10	10 22-May-24	05-Jun-24			Site	e Utility Submittals - A	Æ Review			
A1295	BIM Shop Dwg Coord UG Bldg & Site Generate	15	15 30-May-24	19-Jun-24		[		BIM Shop Dwg Coord	UG Bldg & Site Ge	nerate		
A1355	Structural Steel Shop Dwgs - Generate	15	15 06-Jun-24	26-Jun-24				Structural Steel Sho	p Dwgs - Generate		i !	
A1345	BIM Shop Dwg Coord - UG Bldg & Site A/E Review	10	10 20-Jun-24	03-Jul-24	<u> </u>		_	BIM Shop Dwg Co	ord - UG Bldg & Site	e A/E Review	: : /	
A1365	Structural Steel Shop Dwgs - A/E Review	10	10 27-Jun-24	11-Jul-24			[	Structural Steel S			1	
A1325	BIM Shop Dwg Coord - Overhead MEP - Generate	15	15 05-Jul-24	25-Jul-24				BIM Shop Dwg	g Coord - Overhead	MEP - Generate	1	
A1385	Structural Steel Fabrication	15	15 12-Jul-24	01-Aug-24				Structural \$t	eel Fabrication			
A1335	BIM Shop Dwg Coord - Overhead MEP - A/E Review	10	10 26-Jul-24	08-Aug-24				■ BIM Shop I	Owg Coord - Overh	ead MEP - A/E Re	liew	İ
A1395	Overhead MEP Procurement (Ductwork, lighting, etc)	15	15 09-Aug-24	29-Aug-24				Overhe	ead MEP Procurer	ent (Ductwork, ligh	ting, etc)	
A1405	Structural Steel Delivery	0	0 11-Oct-24		[	1			Structural Steel	Delivery	1 	-
Site											1 1 1	
Existing Buil	ding Demo										1	
A2780	Asbestos Inspection Report (no abatement)	0	0	24-Oct-23 A	ate	ment)						
A2770	SWPPP for Demo	4	4 07-May-24	10-May-24		■ SV	<b>VPPP</b>	for Demo			: :	İ
A1300	Temporary Site Fencing	2	2 07-May-24	08-May-24		] Tei	mpora	ary Site Fencing				
A2760	Demo Existing Building	10	10 13-May-24	24-May-24			Demo	Existing Building			1 1 1	
A2860	Ground Breaking Event	1	1 28-May-24	28-May-24		- 1	Grou	and Breaking Event			1	
Excavation											1	
A1700	Tree Protection Installation	2	2 28-May-24	29-May-24		ı	Tree	Protection Installation	ı			
A1710	Site Strip / Cut / Tree Removal / Demolition	5	5 28-May-24	03-Jun-24	1	-	Site	e Strip / Cut / Tre e Ren	noval/Demolition			-
A1330	Site and Building Pad Grading	5	5 04-Jun-24	10-Jun-24			■ Si	ite and Building Pad G	Grading		1	
A1720	Install Construction Entrances	1	1 04-Jun-24	04-Jun-24			I Inst	tall Construction Entra	nces		1	
A1730	Remobilize for Site Paving Grading & Prep	8	8 17-Jan-25	28-Jan-25						Remobilize	for Site Paving Gra	ding & Pre
Utilities												
A1340	Sanitary Sewer & Sand Oil Separator	8	8 11-Jun-24	20-Jun-24	1	1		Sanitary Sewer & Sar	d Oil Separator		 	-
A1770	Oncor Primary Power & Xmfr / Conduit	5	5 11-Jun-24	17-Jun-24				Oncor Primary Power	& Xmfr / Conduit		! !	
A1780	Transformer & Generator Pad Construction	5	5 18-Jun-24	24-Jun-24				Transformer & Gene	rator Pad Construc	tion	1	
A1750	Storm Drain	7	7 19-Jun-24	27-Jun-24				Storm Drain			1	
A2020	Water	5	5 28-Jun-24	05-Jul-24			1	■ Water			!	
A1790	Set Transformer for Permanent Power	1	1 10-Jul-24	10-Jul-24				I Set Transformer 1	or Permanent Pow	er	 	
Paving & Site	e Structures										1	
A2040	Dumpster Foundation & Slab	8	8 21-Aug-24	30-Aug-24				☐ Dump	ster Foundation &	Slab	1	
A1360	Site Paving	15	15 29-Jan-25	18-Feb-25						Site P	ving	į
A1980	Sidewalks	5	5 19-Feb-25	25-Feb-25						■ Side	walks	į.
A1990	Site Perimeter Fencing	10	10 03-Mar-25	14-Mar-25	1	-				<u> </u>	te Perimeter Fenci	ηg
Irrigation & L	andscaping										1 1 1	
A2030	Import and Spread Topsoil	3	3 26-Feb-25	28-Feb-25						[] Impo	rt and Spread Top	soil
A1430	Irrigation	10	10 03-Mar-25	14-Mar-25						ir	igation	
A1350	Landscaping	10	10 17-Mar-25	28-Mar-25							Landscaping	
A1970	Hardscape Amenities	5	5 24-Mar-25	28-Mar-25	1	-1		1			Hardscape Amen	ițies
Building Struc					_			· i				1





Coppell Fire Station # 5 GMP Schedule 5.7.24

Project Start Date: 17-Aug-23 Project Finish Date: 16-Jun-25 Data Date: 07-May-24 Page 2 of 4



Activity ID	Activity		RD Start	Finish		2024			2025		
						Q2	Q3	Q4	Q1	Q2	Q3
A1375	Perform Test Auger Cast Pile	2	2 17-Jun-24	18-Jun-24			l Perform Test Auger	Cast Pile			
A1380	Drilled Auger Cast Piles	12	12 19-Jun-24	05-Jul-24			Drilled Auger Cas	t Piles			
A1660	Grade Beams	15	15 08-Jul-24	26-Jul-24			Grade Bean	ns			
A1680	Underground MEP (Plumb Void)	12	12 24-Jul-24	08-Aug-24			Undergro	und MEP (Plumb V	⁄oid)	 	
A1800	Slab on Void (Pour 1)	5	5 07-Aug-24	13-Aug-24			■ Slab on	Void (Pour 1)		! !	
A1670	Slab on Void (Pour 2)	5	5 14-Aug-24	20-Aug-24			■ Slab o	n Void (Pour 2)			
A1550	Foundation Cure Time	5	5 21-Aug-24	27-Aug-24			■ Foun	dation Cure Time			
A2010	Grind Pol Concrete Areas (Initial Grind 10 Days Post Pour)	5	5 05-Sep-24	11-Sep-24			<b>■</b> G	rind Pol Concrete A	reas (Initial Grind 10	Days Post Pour)	
A2000	Install Floor Protection In all Exposed Conditions	4	4 12-Sep-24	17-Sep-24				nstall Floor Protecti	on In all Exposed Co	nditions	
A1390	Structural CMU Walls	20	20 16-Sep-24	11-Oct-24			_	Structural CMI	J Walls	i !	
A1400	Steel Structure, Pan Stairs & Roofing Supports	20	20 11-Oct-24	07-Nov-24				Steel Str	ucture, Pan Stairs &	Roofing Supports	
A1690	Form Rein Pour Structural Level 2 Slab	5	5 08-Nov-24	14-Nov-24				☐ Form F	Rein Pour Structural I	evel 2 Slab	
A1650	Roof Decking & Steel Trimout	5	5 08-Nov-24	14-Nov-24				■ Roof D	ecking & Steel Trime	but	
Exterior Faca	ade and Roofing							L		!	
A1830	Exterior Wall Framing / Sheathing / WP	15	15 01-Nov-24	21-Nov-24				Exteri	ior Wall Framing / SI	eathing / WP	
A1410	Roofing (Less Cap Sheet)	15	15 13-Nov-24	05-Dec-24					ofing (Less Cap She	: - :	
A1370	Stone Veneer & Siding (Indudes Scaff Setup & Removal)	40	40 15-Nov-24	16-Jan-25					Stone Venee	& Siding (Indudes \$	Scaff Setu
A1570	Roofing Dried-In	0	0	05-Dec-24				♦ Ro	ofing Dried-In		
A1560	Final Roof Cap Sheet	3	3 06-Dec-24	10-Dec-24				L	inal Roof Cap Sheet		
A1420	Glass & Glazing	10	10 10-Jan-25	23-Jan-25				-	Glass & Gla		
A1810	Overhead Exterior Doors / 4-Fold Doors	10	10 10-Jan-25	23-Jan-25				1	Overhead E	xterior Doors / 4-Fold	Doors
A1580	Building Dried-In	0	0	23-Jan-25					◆ Building Drie	i i	
Interior								1	,	1	
A1850	Delivery of Exterior & Interior HM Door Frames	1	1 09-Sep-24	09-Sep-24			l De	livery of Exterior &	Interior HM Door Fra	mes	
A1820	Interior Partition Layout	1	1 27-Nov-24	27-Nov-24					ior Partition Layout		
A1590	Overhead MEP Rough-In	20	20 02-Dec-24	31-Dec-24					Overhead MEP F	¦ Rough-In	
A1840	Frame Interior Walls	10	10 16-Dec-24	31-Dec-24				_	Frame Interior W	, ,	
A1860	In Wall MEP/Security/AV & Data Rough-In	10	10 23-Dec-24	08-Jan-25						curity/AV & Data Ro	uah-In
A1870	One Side Interior Partitions	10	10 09-Jan-25	22-Jan-25					One Side In		
A1880	In-Wall Inspection	1	1 23-Jan-25	23-Jan-25				1 1 1	I In-Wall Insp		
A1890	Close Walls	7	7 24-Jan-25	03-Feb-25				1	Close Wa	: :	
A1940	Hard Ceilings and Interior Soffits	7	7 24-Jan-25	03-Feb-25				1		hgs and Interior Soff	its
A1620	Tape, Bed, Float and Paint (First Coat)	15	15 30-Jan-25	19-Feb-25						Bed, Float and Pain	
A1610	Ceiling Systems	15	15 13-Feb-25	05-Mar-25				L		ling Systems	. (1 #31 000
A1900	Ceramic Tile	12	12 20-Feb-25	07-Mar-25				i !		ramic Tile	
A1910	Ceiling Grid	7	7 20-Feb-25	28-Feb-25				i !	☐ Ceili	:	
A1950	IT / Data OH Wire Pull	7	7 03-Mar-25	11-Mar-25			1 1 1	1 1 1		lly Glid / Data OH Wire Pull	ı
A1950 A1540	Millwork	10	10 06-Mar-25	19-Mar-25			1 1 1	1 1 1	_	/ Data On Wire Puil Millwork	ı
A1630	Toilet Accessories & Specialties	5	5 10-Mar-25	19-Iviai-25 14-Mar-25				! !		oilet Accessories & \$	Specialties
A1920	Drop Ceiling Tile & Linear Wood Ceilings	7	7 10-Mar-25	14-Mar-25						prop Ceiling Tile & Li	-
A1920 A1530		10	7 10-Mar-25 10 20-Mar-25	02-Apr-25			:	! !			
	Flooring - Final Grind Polished Concrete	10		·				: 	_	Flooring - Final G	
A1930 A1960	Paint (Final Coat)	2	10 03-Apr-25	16-Apr-25			!	1 1 1		Paint (Final Co	,
	Rubber Flooring Fitness Room		2 03-Apr-25	04-Apr-25				<u> </u>		Rubber Flooring	
A1600	MEP Trim Out	15	15 14-Apr-25	02-May-25			1 1 1	1 1 1		MEP Trim	Out
Start-Up & Cl							1	1			
A1450	Permanent Power	0	0	03-Feb-25				1	Permane	it Power	





Coppell Fire Station # 5 GMP Schedule 5.7.24

Project Start Date: 17-Aug-23 Project Finish Date: 16-Jun-25 Data Date: 07-May-24 Page 3 of 4



Activity ID	Activity	OD	RD	RD Start	Finish	2024				2025		
							Q2	Q3	Q4	Q1	Q2	Q3
A1440	Conditioned Air	0	С	)	06-Feb-25					Condition	ed Air	
A1740	Test and Balance	10	10	02-Apr-25	15-Apr-25			1	1		Test and Bala	ance
A1760	Commissioning	5	5	16-Apr-25	22-Apr-25			1			Commission	ning
A1460	Byme Punchlist	10	10	17-Apr-25	30-Apr-25						Byme Pur	chlist
A1480	Owner Training	5	5	01-May-25	07-May-25			1	1		Owner T	raining
A1470	Architect Punchlist	10	10	01-May-25	14-May-25			1			Archite	ct Punchlist
A1510	Final Inspections	5	5	05-May-25	09-May-25			1			Final Ins	pections
A1500	Substantial Completion	5	5	12-May-25	16-May-25			1			■ Substa	antial Completion
A1640	Final Completion	20	20	19-May-25	16-Jun-25			1				Final Completi
A1490	Owner FF&E	15	15	19-May-25	09-Jun-25			1 1 1	1			wner FF&E
A1520	Grand Opening / Station Active	0	C		09-Jun-25			1	-		<b>♦</b> G	and Opening





Coppell Fire Station # 5 GMP Schedule 5.7.24

Project Start Date: 17-Aug-23 Project Finish Date: 16-Jun-25 Data Date: 07-May-24

Page 4 of 4



# Exhibit "A.5" Contract Documents

See attached Contract Documents List dated May 6, 2024.





### **Contract Documents List**

Coppell Fire Station #5
157 S Moore Road, Coppell, Texas 75019
100% Construction Documents For Bid

	Date: 5/6/2024							
Sheet	Original	Sheet Name						
	Date							
		BID PACKAGE MANUAL						
Bid Package Manual	03/27/24	Invitation to Bid						
Bid Package Manual	03/27/24	Instructions to Bidders						
Bid Package Manual	03/27/24	Summary of Work						
Bid Package Manual	03/27/24	Bid Package List						
Bid Package Manual	03/27/24	Sample Subcontract Agreement						
Bid Package Manual	03/27/24	Supplemental Subcontract Conditions						
Bid Package Manual	03/27/24	Exhibit A – Contract Documents						
Bid Package Manual	03/27/24	Exhibit B – Subcontractor Safety Responsibilities						
Bid Package Manual	03/27/24	Exhibit C – Safety Policy for Drugs, Alcohol, and Other Prohibited Articles						
Bid Package Manual	03/27/24	Exhibit D – Project Schedule						
Bid Package Manual	03/27/24	Exhibit E - Bid Package Forms (for each trade)						
Bid Package Manual	03/27/24	Subcontractor's Payment Bond Form						
Bid Package Manual	03/27/24	Subcontractor's Performance Bond Form						
Bid Package Manual	03/27/24	Applications & Certificate for Payment Form						
Bid Package Manual	03/27/24	Schedule of Values Form						
Bid Package Manual	03/27/24	Final Payment Release						
Bid Package Manual	03/27/24	Subcontractor Daily Report Form						
Bid Package Manual	03/27/24	Job Hazard Analysis (JHA) Form						
Bid Package Manual	03/27/24	Warranty Form						
Bid Package Manual	03/27/24	TWCC Form 83						
Bid Package Manual	03/27/24	Sample ACORD Certificate of Insurance						
		SPECIFICATIONS						
00 01 01	03/27/24	Title Page						
00 01 07	03/27/24	Seals Page						
00 01 10	03/27/24	Table of Contents						
00 26 00	03/27/24	Procurement Substitution Procedures - Procurement Substitution Request Form						
00 31 32	03/27/24	Geotechnical Data - Geotechnical Report						
00 80 04	03/27/24	Implementation of House Bill 1925						
00 80 05	03/27/24	House Bill 89 Verification Form						
00 80 06	03/27/24	Company Information Form						
00 80 07	03/27/24	Conflict of Interest Questionnaire						
00 80 08	03/27/24	Boycott Energy Companies Form						
00 80 09	03/27/24	Prohibition of Discrimination Against Firearm Entities and - Firearm Trade Associations Form						
01 10 00	03/27/24	Summary 0.1 (1.1) Down 1.5						
01 25 00	03/27/24	Substitution Procedures - Substitution Request Form						
01 26 00	03/27/24	Contract Modification Procedures						
01 29 00	03/27/24	Payment Procedures						
01 31 00	03/27/24 03/27/24	Project Management and Coordination						
01 32 00	********	Construction Progress Documentation						
01 32 33	03/27/24	Photographic Documentation						
01 33 00	03/27/24	Submittal Procedures Special Project Procedures for Storm Shelters						
01 35 13.55	03/27/24	Special Project Procedures for Storm Shelters						
01 40 00 01 42 00	03/27/24	Quality Requirements						
	03/27/24	References Reference Standards (C)						
01 42 19	03/27/24							
01 43 39 01 50 00	03/27/24 03/27/24	Mockups Temporary Facilities and Controls						
		Temporary Tree and Plant Protection						
01 56 39 01 57 13	03/27/24	Erosion and Sedimentation Control						
	03/27/24 03/27/24	Product Requirements						
01 60 00		Execution Execution						
01 73 00	03/27/24	Execution  Closeout Procedures						
01 77 00	03/27/24	Operation and Maintenance Data						
01 78 23	03/27/24	[-1						
01 78 39	03/27/24	Project Record Documents						
01 79 00	03/27/24	Demonstration and Training						



### **Contract Documents List**

Coppell Fire Station #5
157 S Moore Road, Coppell, Texas 75019
100% Construction Documents For Bid

Date:	5/6/2024	
Sheet	Original	Sheet Name
02 41 13	03/27/24	Selective Site Demolition (C)
03 10 00	03/27/24	Concrete Forming and Accessories (S)
03 20 00	03/27/24	Concrete Reinforcing (S)
03 30 00	03/27/24	Cast-In-Place Concrete (S)
03 30 35	03/27/24	Under Slab Sheet Vapor Retarder
03 35 43	03/27/24	Polished Concrete Finishing
04 20 05	03/27/24	Unit Masonry
04 42 00	03/27/24	Exterior Stone Cladding
05 10 00	03/27/24	Structural Steel Framing (S)
05 21 00	03/27/24	Steel Joist and Joist Girders (S)
05 30 00	03/27/24	Metal Decking (S)
05 40 00	03/27/24	Cold-Formed Metal Framing (S)
05 50 00	03/27/24	Metal Fabrications
05 51 13	03/27/24	Metal Pan Stairs
05 52 13	03/27/24	Pipe and Tube Railings
06 10 53	03/27/24	Miscellaneous Rough Carpentry
06 16 43	03/27/24	Gypsum Sheathing
06 41 13	03/27/24	Wood-Veneer-Faced Architectural Cabinets
06 64 00	03/27/24	Plastic Paneling
07 21 00	03/27/24	Thermal Insulation
07 27 26	03/27/24	Fluid-Applied Membrane Air Barriers
07 42 10.11	03/27/24	Composite Metal Hybrid Subframing System
07 52 16	03/27/24	Styrene-Butadiene-Styrene (SBS) Modified Bituminous Membrane Roofing
07 62 00	03/27/24	Sheet Metal Flashing and Trim
07 62 10	03/27/24	Flexible Flashing
07 72 00	03/27/24	Roof Accessories
07 84 13	03/27/24	Penetration Firestopping
07 84 43	03/27/24	Joint Firestopping
07 91 00	03/27/24	Preformed Joint Seals
07 92 00	03/27/24	Joint Sealants
07 92 19	03/27/24	Acoustical Joint Sealants
08 11 13	03/27/24	Hollow Metal Doors and Frames
08 11 69	03/27/24	Metal Storm Doors and Frames
08 14 16	03/27/24	Flush Wood Doors
08 31 13	03/27/24	Access Doors and Frames
08 33 23	03/27/24	Overhead Coiling Doors
08 33 26	03/27/24	Overhead Coiling Grilles
08 35 13.39	03/27/24	Four-Fold Doors
08 41 13	03/27/24	Aluminum-Framed Entrances and Storefronts
08 51 13	03/27/24	Aluminum Windows
08 71 00	03/27/24	Door Hardware - Door Hardware Schedule
08 80 00	03/27/24	Glazing
08 83 00	03/27/24	Mirrors
08 91 19	03/27/24	Fixed Louvers
09 22 16	03/27/24	Non-Structural Metal Framing
09 29 00	03/27/24	Gypsum Board
09 30 13	03/27/24	Ceramic Tiling
09 51 13	03/27/24	Acoustical Panel Ceilings
09 54 26	03/27/24	Linear Wood Ceiling Panels
09 61 16	03/27/24	Concrete Floor Sealing
09 65 13	03/27/24	Resilient Base and Accessories
09 81 16	03/27/24	Acoustical Blanket Insulation
09 91 13	03/27/24	Exterior Painting Interior Painting
09 91 23	03/27/24	9
09 93 00	03/27/24	Staining and Transparent Finishing
09 96 00 10 11 00	03/27/24	High–Performance Coatings  Visual Display Units
10 11 00	03/27/24	visuai Dispiay Utilits



### **Contract Documents List**

Coppell Fire Station #5
157 S Moore Road, Coppell, Texas 75019
100% Construction Documents For Bid

Date:	5/6/2024	
Sheet	Original	Sheet Name
10 14 00	03/27/24	Signage
10 14 16	03/27/24	Plaques
10 14 19	03/27/24	Dimensional Letter Signage
10 14 24	03/27/24	Storm Shelter Signage
10 21 13.14	03/27/24	Stainless-Steel Toilet Compartments
10 28 00	03/27/24	Toilet, Bath, and Laundry Accessories
10 41 00	03/27/24	Fire Department Access Lock and Vault
10 43 17	03/27/24	First Aid Kits
10 44 13	03/27/24	Fire Protection Cabinets
10 44 16	03/27/24	Fire Extinguishers
10 73 17 10 75 16	03/27/24 03/27/24	Prefabricated Metal Canopies Ground–Set Flagpoles
10 75 10	03/27/24	Miscellaneous Specialties
11 30 13	03/27/24	Residential Appliances
11 52 24	03/27/24	Flat Screen TV Mounts
12 24 13	03/27/24	Roller Window Shades
12 36 61.16	03/27/24	Solid Surfacing Countertops
00 01 01	03/27/24	Title Page
00 01 07	03/27/24	Seals Page
00 01 10	03/27/24	Table of Contents
21 00 00	03/27/24	Fire Suppression
21 05 00	03/27/24	Common Work Results for Fire Suppression
21 13 13	03/27/24	Wet Pipe Fire Sprinkler Systems
22 00 00	03/27/24	Plumbing
22 05 00	03/27/24	Common Work Results for Plumbing
22 05 53	03/27/24	Identification for Plumbing Equipment and Piping
22 07 00	03/27/24	Plumbing Insulation
22 11 16 22 11 23	03/27/24 03/27/24	Domestic Water Piping System
22 13 16	03/27/24	Natural Gas Piping System Sanitary Waste and Vent System
22 14 00	03/27/24	Storm Drainage System
22 21 13	03/27/24	Plumbing Piping Systems
22 30 00	03/27/24	Domestic Water Heating Equipment and Accessories
22 42 00	03/27/24	Plumbing Fixtures
23 00 00	03/27/24	Heating, Ventilating, and Air Conditioning (HVAC) Work
23 05 00	03/27/24	Common Work Results for HVAC
23 05 13	03/27/24	Common Motor Requirements for HVAC
23 05 14	03/27/24	Common Motor Starter Requirements for HVAC Equipment
23 05 48	03/27/24	Vibration and Seismic Controls for HVAC Piping and Equipment
23 05 53	03/27/24	Identification for HVAC Ductwork, Equipment and Piping
23 05 93	03/27/24	Mechanical Systems Testing, Adjusting, and Balancing (TAB)
23 07 00	03/27/24	Insulation Mechanical Systems Commissioning
23 08 00	03/27/24 03/27/24	Mechanical Systems Commissioning Controls and Instrumentation
23 09 00 23 21 13	03/27/24	Controls and Instrumentation Condensate Piping
23 23 00	03/27/24	Refrigerant Piping
23 30 00	03/27/24	HVAC Air Distribution
23 34 00	03/27/24	Exhaust and Supply Air Fans
23 35 16	03/27/24	Multi-Gas Detection and Control System
23 55 33	03/27/24	Heat Generation - Gas Fired Appliances
23 72 23	03/27/24	Roof Mounted Packaged Dedicated Outside Air Units (Gas)
23 81 26	03/27/24	Variable Refrigerant Flow (VRF) Air Conditioning Units
23 81 27	03/27/24	Duct-Free Split Systems
23 82 39	03/27/24	Heat Generation - Electric
26 00 00	03/27/24	Electrical
26 05 19	03/27/24	Low Voltage Electrical Power Conductors and Cables
26 05 20	03/27/24	Cable Connections



### **Contract Documents List**

Coppell Fire Station #5
157 S Moore Road, Coppell, Texas 75019
100% Construction Documents For Bid

Date:	5/6/2024	
Sheet	Original	Sheet Name
26 05 23	03/27/24	Control - Voltage Electrical Power Cables
26 05 26	03/27/24	Grounding and Bonding for Electrical Systems
26 05 29	03/27/24	Hangers and Supports for Electrical Systems
26 05 32	03/27/24	Raceways
26 05 43	03/27/24	Underground Ducts and Raceways for Electrical Systems
26 05 53	03/27/24	Identification for Electrical Systems
26 05 73	03/27/24	Electric Power System Analysis
26 09 13	03/27/24	Electrical Power Monitoring and Control
26 24 16	03/27/24	Panelboard
26 27 16	03/27/24	Electrical Cabinets and Enclosures
26 27 26	03/27/24	Wiring Devices
26 28 13	03/27/24	Fuses
26 28 16	03/27/24	Enclosed Switches and Circuit Breakers
26 32 14	03/27/24	Diesel Engine Driven Generator Sets
26 36 23	03/27/24	Automatic Transfer Switches
26 36 25	03/27/24	Generator Quick Connect Switches
26 43 13	03/27/24	Surge Suppression Devices
26 51 01	03/27/24	Interior Lighting
26 51 02 26 51 05	03/27/24 03/27/24	Exterior Lighting
26 51 05		Networked Lighting Controls
27 00 00	03/27/24 03/27/24	Emergency Inverters  Communications (LV)
27 05 26	03/27/24	Grounding and Bonding for Communications Systems (LV)
27 05 28	03/27/24	Pathways for Communications Systems (LV)
27 11 00	03/27/24	Communications Room Fittings (LV)
27 15 00	03/27/24	Communications Room Fittings (LV)  Communications Horizontal Cabling (LV)
28 00 00	03/27/24	Electronic Security (LV)
28 09 00	03/27/24	Electrical Systems Monitoring by Building Management System
28 10 00	03/27/24	Access Control and Intrusion Detection (LV)
28 23 00	03/27/24	Video Surveillance (LV)
28 31 00	03/27/24	Fire Alarm Multiplex System (Performance Specification)
31 22 00	03/27/24	Grading (C)
31 25 00	03/27/24	Erosion and Sedimentation Controls (C)
31 31 16	03/27/24	Termite Control
31 32 13.13	03/27/24	Lime Stabilization (C)
31 63 16	03/27/24	Auger Cast Grout Piles (S)
32 13 16	03/27/24	Decorative Concrete Paving
32 17 13	03/27/24	Parking Bumpers
32 17 23	03/27/24	Pavement Markings
32 31 19	03/27/24	Decorative Metal Fences and Gates
32 31 30	03/27/24	Welded Metal Gates
32 84 00	03/27/24	Planting Irrigation
32 92 23	03/27/24	Sod
32 93 00	03/27/24	Trees, Shrubs, and Groundcovers
33 10 00	03/27/24	Water Utilities (C)
33 30 00	03/27/24	Sanitary Sewerage Utilities (C)
33 40 00	03/27/24	Storm Drainage Utilities (C)
	<u> </u>	
		Drawings
G0.00	03/27/24	COVER SHEET
G0.01	03/27/24	GENERAL PROJECT INFORMATION &SHEET INDEX
G0.02	03/27/24	PROJECT CODE SHEET
G0.10	03/27/24	LIFE SAFETY CODE ANALYSIS
G0.11	03/27/24	ADA STANDARDS
G0.12	03/27/24	ADA STANDARDS
G0.56	03/27/24	STORM SHELTER INFORMATION
C01.01	03/27/24	SITE PLAN



### **Contract Documents List**

Coppell Fire Station #5
157 S Moore Road, Coppell, Texas 75019
100% Construction Documents For Bid

Date	Date: 5/6/2024				
Sheet	Original	Sheet Name			
C02.01	03/27/24	GENERAL NOTES			
C02.02	03/27/24	GENERAL NOTES			
C03.01	03/27/24	DEMOLITION PLAN			
C04.01	03/27/24	DIMENSION CONTROL PLAN			
C05.01	03/27/24	PAVING PLAN			
C05.02	03/27/24	PRIVATE PAVING DETAILS			
C05.03	03/27/24	PUBLIC PAVING DETAILS			
C06.01	04/15/24	GRADING PLAN			
C07.01	03/27/24	PRE-DEVELOPED DRAINAGE AREA MAP			
C07.02	03/27/24	POST-DEVELOPED DRAINAGE AREA MAP			
C07.03	03/27/24	REFERENCE DRAINAGE MAPS			
C07.04	03/27/24	REFERENCE DRAINAGE MAPS			
C08.01	04/15/24	STORM SEWER PLAN			
C09.01	04/15/24	UTILITY PLAN			
C10.01	03/27/24	EROSION CONTROL PLAN			
C10.02	03/27/24	EROSION CONTROL DETAILS			
L1.01	03/27/24	LANDSCAPE PLAN - COLOR			
L1.02	03/27/24	LANDSCAPE PLAN			
L1.03	03/27/24	LANDSCAPE DETAILS			
TP1.01	03/27/24	TREE PRESERVATION PLAN			
IR1.01	03/27/24	IRRIGATION PLAN			
IR1.02	03/27/24	TREE IRRIGATION PLAN			
IR1.03	03/27/24	IRRIGATION SCHEDULE AND NOTES			
IR1.04	03/27/24	IRRIGATION DETAILS			
S1.00	03/27/24	STRUCTURAL ABBREVIATIONS AND LEGEND			
\$1.01 \$1.02	03/27/24 03/27/24	GENERAL NOTES  GENERAL NOTES (CONTINUED)			
	03/27/24	SPECIAL INSPECTIONS			
S1.03	03/27/24	SPECIAL INSPECTIONS SPECIAL INSPECTION (CONTINUED)			
\$1.04 \$2.01	04/15/24	FOUNDATION PLAN			
\$2.01 \$2.01R	03/27/24	FOUNDATION PLAN FOUNDATION PLAN SLAB REINFORCING			
\$2.01K	03/27/24	LEVEL 2 / LOW ROOF FRAMING PLAN			
\$2.02 \$2.03	03/27/24	ROOF FRAMING PLAN			
S3.01	03/27/24	TYPICAL DETAILS - FOUNDATION AND SLAB-ON-VOID			
S3.02	04/15/24	TYPICAL DETAILS - FOUNDATION AND SLAB-ON-VOID			
S3.03	03/27/24	TYPICAL DETAILS - STEEL FRAMING			
S3.04	03/27/24	TYPICAL DETAILS - STEEL FRAMING			
S3.05	03/27/24	TYPICAL DETAILS - COMPOSITE SLAB			
S3.06	03/27/24	TYPICAL DETAILS - COMPOSITE SLAB			
S3.07	03/27/24	SLAB SCHEDULES AND DETAIL			
S3.08	03/27/24	TYPICAL NON-LOAD BEARING CMU WALL DETAILS			
S4.01	03/27/24	FOUNDATION DETAILS			
S4.02	04/15/24	FOUNDATION DETAILS			
S5.01	04/15/24	STEEL FRAMING DETAILS			
S5.02	03/27/24	STEEL FRAMING DETAILS			
S5.10	03/27/24	CMU WALL ELEVATIONS			
S5.11	03/27/24	STORM SHELTER CMU WALL ELEVATIONS			
S5.12	03/27/24	LOAD BEARING CMU WALL DETAILS			
S6.01	03/27/24	BRACED FRAME ELEVATIONS			
A0.01	03/27/24	TYPICAL MOUNTING HEIGHTS			
A0.10	03/27/24	PARTITION TYPES			
A0.20	04/30/24	MATERIAL LEGEND & FINISH SCHEDULE			
A0.30	04/15/24	DOOR SCHEDULE			
A0.35	03/27/24	DOOR DETAILS			
A0.36	03/27/24	DOOR DETAILS			
A0.40	03/27/24	WINDOW & LOUVER TYPES			
A0.45	03/27/24	WINDOW DETAILS			
	-				



### **Contract Documents List**

Coppell Fire Station #5
157 S Moore Road, Coppell, Texas 75019
100% Construction Documents For Bid

Date	Date: 5/6/2024				
Sheet	Original	Sheet Name			
A0.46	03/27/24	WINDOW & LOUVER DETAILS			
A0.50	04/15/24	SIGNAGE DRAWINGS			
A1.01	03/27/24	SITE PLAN			
A2.10	03/27/24	OVERALL FLOOR PLAN - FIRST FLOOR			
A2.15	03/27/24	OVERALL FLOOR PLAN - SECOND FLOOR			
A2.20	03/27/24	FURNITURE PLAN			
A2.30	03/27/24	OVERALL ROOF PLAN			
A3.10	04/15/24	OVERALL REFLECTED CEILING PLAN - FIRST FLOOR			
A3.20	04/15/24	OVERALL REFLECTED CEILING PLAN - SECOND FLOOR			
A4.01	04/15/24	ENLARGED FLOOR PLAN			
A4.02	04/15/24	ENLARGED FLOOR PLAN			
A4.10	04/15/24	ENLARGED REFLECTED CEILING PLAN			
A5.01	03/27/24	PLAN DETAILS			
A5.05	03/27/24	ROOF DETAILS			
A5.11	03/27/24	INTERIOR DETAILS			
A6.01	03/27/24	EXTERIOR BUILDING ELEVATIONS			
A6.02	03/27/24	EXTERIOR BUILDING ELEVATIONS - COLOR			
A6.10	03/27/24	ENLARGED BUILDING ELEVATIONS			
A7.01	03/27/24	BUILDING SECTIONS			
A7.02	03/27/24	BUILDING SECTIONS			
A7.50	03/27/24	WALL SECTIONS			
A7.51	03/27/24	WALL SECTIONS			
A7.52	03/27/24	WALL SECTIONS			
A7.53	03/27/24	WALL SECTIONS			
A7.70	03/27/24	WALL SECTION DETAILS			
A7.75	03/27/24	VERTICAL CIRCULATION SECTIONS			
A7.81	03/27/24	STAIR DETAILS			
A8.01	04/15/24	INTERIOR ELEVATIONS			
A8.02	03/27/24	INTERIOR ELEVATIONS			
A8.03	04/15/24 04/15/24	INTERIOR ELEVATIONS			
A8.04		INTERIOR ELEVATIONS			
A8.05 A8.65	04/15/24 03/27/24	INTERIOR ELEVATIONS  CASEWORK DETAILS			
A8.66	03/27/24	CASEWORK DETAILS  CASEWORK DETAILS			
A8.67	04/15/24	CASEWORK DETAILS  CASEWORK DETAILS			
A8.68	03/27/24	CASEWORK DETAILS  CASEWORK DETAILS			
A9.00	03/27/24	WALL SYSTEMS			
A9.01	03/27/24	PROJECT OVERVIEW			
A9.20	03/27/24	PLAN CUTAWAY			
A9.21	03/27/24	MOCK UP			
AD1.00	03/27/24	DEMOLITION SITE PLAN			
MEPE1.01	04/15/24	SITE PLAN - MPE			
MEPE2.01	04/15/24	ROOF PLAN - MPE			
MEPE2.02	04/15/24	STORM SHELTER REQUIREMENTS			
M0.01	04/15/24	GENERAL NOTES & LEGEND - MECHANICAL			
M2.11	04/15/24	FLOOR PLANS - LEVEL 1 - HVAC			
M2.21	04/15/24	FLOOR PLANS - LEVEL 2 - HVAC			
M3.11	04/15/24	FLOOR PLANS - LEVEL 1 - HVAC PIPING			
M3.12	03/27/24	FLOOR PLANS - LEVEL 2 - HVAC PIPING			
M4.01	04/15/24	ENLARGED FLOOR PLANS			
M4.02	04/15/24	SECTIONS & ENLARGED FLOOR PLANS			
M5.01	03/27/24	DETAILS - MECHANICAL			
M5.02	03/27/24	DETAILS - MECHANICAL			
M5.03	03/27/24	DETAILS - MECHANICAL			
M6.01	04/15/24	SCHEDULES - MECHANICAL			
M8.01	04/15/24	HOOD INFORMATION 1			
M8.02	04/15/24	HOOD INFORMATION 2			



### **Contract Documents List**

Coppell Fire Station #5
157 S Moore Road, Coppell, Texas 75019
100% Construction Documents For Bid

Date:	Date: 5/6/2024					
Sheet	Original	Sheet Name				
M8.03	04/15/24	HOOD INFORMATION 3				
MZ1.01	03/27/24	FIRST FLOOR PLAN - OVERALL - HVAC ZONING				
P0.01	03/27/24	GENERAL NOTES, LEGENDS, & SCHEDULES - PLUMBING				
P2.01	04/30/24	UNDERFLOOR PLANS - PLUMBING				
P2.11	04/30/24	FLOOR PLANS - LEVEL 1 - PLUMBING				
P2.21	04/15/24	FLOOR PLANS - LEVEL 2 - PLUMBING				
P3.01	04/15/24	ENLARGED UNDERFLOOR PLANS - PLUMBING				
P3.02	04/15/24	ENLARGED UNDERFLOOR PLANS - PLUMBING				
P4.01	03/27/24	DETAILS - PLUMBING				
P4.02	03/27/24	DETAILS - PLUMBING				
P4.03	03/27/24	DETAILS - PLUMBING				
P5.01	04/15/24	RISER DIAGRAMS - PLUMBING				
FP0.01	03/27/24	DETAILS AND SECTIONS - FIRE PROTECTION				
FP2.10	03/27/24	FLOOR PLANS - LEVEL 1 - FIRE PROTECTION				
FP2.21	03/27/24	FLOOR PLANS - LEVEL2 - FIRE PROTECTION				
E0.01	03/27/24	GENERAL NOTES & LEGENDS - ELECTRICAL				
E1.11	04/15/24	FLOOR PLANS - LEVEL 1 - POWER				
E1.21	04/15/24	FLOOR PLANS - LEVEL 2 - POWER				
E2.11	04/15/24	FLOOR PLANS - LEVEL 1 - LIGHTING				
E2.21	04/15/24	FLOOR PLANS - LEVEL 2 - LIGHTING				
E3.11	03/27/24	FLOOR PLANS - LEVEL 1 - FIRE ALARM				
E3.21	03/27/24	FLOOR PLANS - LEVEL 2 - FIRE ALARM				
E4.01	04/15/24	ENLARGED FLOOR PLANS - ELECTRICAL				
E5.01	04/15/24	DETAILS - ELECTRICAL				
E5.02	03/27/24	DETAILS - ELECTRICAL				
E6.01	03/27/24	ONE-LINE DIAGRAM - ELECTRICAL				
E7.01	04/15/24	SCHEDULES - ELECTRICAL				
AV0.01	03/27/24	LEGEND AND NOTES - AUDIOVISUAL				
AV2.10	03/27/24	OVERALL FLOOR PLANS - AUDIOVISUAL				
AV5.01	03/27/24	GENERAL DETAILS - AUDIOVISUAL				
T0.01	03/27/24	LEGEND AND NOTES - COMMUNICATIONS				
T1.01	03/27/24	SITE PLAN - COMMUNICATIONS				
T2.10	03/27/24	OVERALL GROUND LEVEL FLOOR PLAN - COMMUNICATIONS				
T2.20	03/27/24	OVERALL SECOND LEVEL FLOOR PLAN - COMMUNICATIONS				
T2.30	03/27/24	OVERALL ROOF PLAN - COMMUNICATIONS				
T4.01	03/27/24	TELECOM ROOM DETAILS - COMMUNICATIONS				
T5.01	03/27/24	GENERAL DETAILS - COMMUNICATIONS				
SC0.01	03/27/24	LEGEND AND NOTES - SECURITY				
SC1.01	03/27/24	SITE PLAN - SECURITY				
SC2.10	03/27/24	OVERALL GROUND LEVEL FLOOR PLAN - SECURITY				
SC2.20	03/27/24	OVERALL SECOND LEVEL FLOOR PLAN - SECURITY				
SC2.30	03/27/24	OVERALL ROOF PLAN - SECURITY				
	Addenda					
Addendum 1	04/15/24	Addendum 1				
Addendum 2	04/30/24	Addendum 2				

# Exhibit "A.6" Allowances

The allowances indicated below are included in this GMP.

1. Coordination with Atmos for Gas Meter

\$25,000



# Exhibit "A.7" Qualifications & Clarifications

See attached Qualifications & Clarifications dated May 6, 2024.





551 E. Berry Street Fort Worth, Texas 76110 (817) 335-3394 Fax (817) 877-5507

### **Qualifications & Clarifications**

### Coppell Fire Station #5 GMP01

**Date:** May 6, 2024

Ganara	Conditions:

- 1 Various Construction Contingencies are included in this estimate, and is intended for construction use only.
  - Design Completion Factor is excluded.
  - Market Volatility is included at 1% of Cost of Work.
  - Contractor Contingency is included at 3% of Cost of Work.
  - Owner contingency is included at 3%.
- 2 A construction fee of 3.25% is included on the cost summary, and is based upon the total construction cost.
- 3 Builders Risk Insurance is included, and based upon the total cost.
- 4 CGL & Umbrella Insurance is included, and based upon the total cost.
- 5 Payment and Performance bonds for Byrne have been included on the cost summary, and are based upon the total cost.
- 6 The CM pre-construction services fee is included in this estimate.
- 7 All costs associated with approvals, easements, assessments, fees, deposits, charges, permits, studies, impact fees, tap fees, services fees, or similar, required by any governing agency to include County, City, State, or Federal entities, in addition to any and all utility entities are specifically excluded. An allowance for gas service has been included within Site Utilities, as noted.
- 8 Building permit cost is excluded, and to be paid By Owner if applicable.
- 9 Testing Lab services for materials, mock-ups, or delegated engineering components are to be provided by the Owner, and are excluded.
- 10 Testing of building components for water or air intrusion is not included and is to be provided by the Owner.

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- 12 The General Conditions included in this estimate are based upon approximately 12 months to substantial completion. Overall project completion is 13 months.
- Design Fees or services are not included. Where required in the specifications, the Construction Manager will provide design calculations and information provided by the Trade Contractors to the Architect and Engineer for approval and acceptance of the design.
- The CM does not warrant of guarantee functionality of the design with the Owner's requirements. The CM relies upon the designers to provide and implement the Owner's requirements into the design documents.
- 15 All initial and final survey's and plats required by the City are by the Owner.
- 16 All electrical costs associated with construction is included.
- 17 All water costs associated with construction is included.
- 18 This estimate is to be reviewed as a whole; not as individual line items.

### **Temporary Construction Cost of Work Items:**

- 1 Sales tax is excluded.
- 2 This estimate is based upon electronic design document files and models being available to all subcontractors at no additional cost.
- 3 All furnishings, fixtures, and equipment are excluded from this estimate, unless specifically noted in the estimate detail.
- 4 All hazardous or contaminated material and soil testing, remediation, investigation, and abatement is excluded.
- 5 Site is assumed to be free of any contaminates, unencumbered, and ready to begin excavation work.
- 6 CM excludes responsibility for compliance and/or viability of point selections with regard to the design components or specifications.





551 E. Berry Street Fort Worth, Texas 76110 (817) 335-3394 Fax (817) 877-5507

### **Qualifications & Clarifications**

### Coppell Fire Station #5 GMP01

Date: May 6, 2024

- 7 Initial design models shall be provided by the design team to Byrne. BIM coordination and clash detection is included for structure and M/E/P during construction.
- 8 All costs associated with temporary fencing and gates is included.

### **General Comment:**

- 1 This estimate is based upon the information made available. Quantities and selections of materials and components are gathered or assumed per interpretation of the available documents.
- 2 Material and Labor Shortages If serious or unusual price escalation, or material and/or labor shortages are experienced due to causes beyond the Contractor's control following the execution of this Contract, and to the extent such escalation and/or shortages increase the cost of construction or cause the Contractor to incur delays to the critical path that cannot be avoided despite the exercise of reasonable professional diligence, Contractor shall provide Owner with notice of such shortages and their potential cost and/or schedule impact and a change order shall issue to adjust the Contract Sum and Contract Time accordingly.
- 3 We cannot guarantee lifability of existing trees to remain due to utility work within root zone.

### **Division 2 - Existing Conditions:**

1 Building and site demolition is included per the Early Release Package (ERP01).

### Division 3 - Concrete:

- 1 Building and site concrete is included per the design as shown.
- 2 Concrete paving is included with 1" additional thickness in lieu of lime stabilization.

### Division 4 - Masonry:

1 Included per the available documents.

### Division 5 - Metals:

- 1 Included per the available documents.
- 2 AESS is excluded. Referenced in specs, but none shown in drawings.

### Division 6 - Wood, Plastics and Composites:

1 Included per the available documents.

### **Division 7 - Thermal and Moisture Protection:**

- 1 Included per the available documents.
- 2 Composite metal hybrid subframing system Greengirts are excluded.

### Division 8 - Openings:

- 1 Included per the available documents.
- 2 Air infiltration rating at Overhead Coiling Doors per Spec Section 08 33 23 paragraph 2.3.A.3 is not available on non-insulated doors and is excluded.
- 3 Warranty is excluded on finish at white door hardware.

### Division 9 - Finishes:

1 Included per the available documents.

### Division 10 - Specialties:

1 Included per the available documents.





551 E. Berry Street Fort Worth, Texas 76110 (817) 335-3394 Fax (817) 877-5507

### **Qualifications & Clarifications**

Coppell Fire Station #5
GMP01

Date: May 6, 2024

Div	icion	11	Equipment:
	151011		

- 1 Included per the available documents.
- 2 Installation of Owner Furnished Gear Extractor and Drying Cabinet are included.
- 3 Floor scrubber Clarke MA50 15B is included.
- 4 Athletic equipment is included per Owner directed vendor Marathon Fitness.

### Division 12 - Furnishings:

- 1 Included per the available documents.
- 2 FFE to be provided by the Owner is excluded (dining table, recliners, chairs, mattresses, etc.).

### Division 21 - Fire Suppression:

- 1 Included per the available documents.
- 2 Dry pipe sprinkler excluded at the Patio.

### Division 22 - Plumbing:

- 1 Included per the available documents.
- 2 Coordination with ATMOS for gas meter allowance is included at \$25,000.
- 3 Compressed air piping is included as copper pipe due to no spec provided.

### Division 23 - Heating, Ventilating and Air Conditioning:

- 1 Included per the available documents.
- 2 Commissioning of mechanical equipment is included.
- 3 HVAC test and balance is included.
  - 4 Mechanical cleaning of ducts is excluded.

### Division 26 - Electrical:

1 Included per the available documents.

### Division 27 - Communications & Audio Visual:

1 Included per the available documents.

### **Division 28 - Electronic Safety and Security:**

- 1 Included per the available documents.
- 2 Fire alarm is included in Division 26 Electrical.
- 3 Station Alert System is included per Owner directed vendor USDD.

### Division 31 - Earthwork:

- 1 Site demolition is carried in Division 02 Demolition as part of Early Release Package.
- 2 Included per the available documents.
  - 3 Site Enabling includes tree protection, SWPPP, and construction entrances.
  - 4 Concrete paving is included with 1" additional thickness in lieu of lime stabilization.

### **Division 32 - Exterior Improvements:**

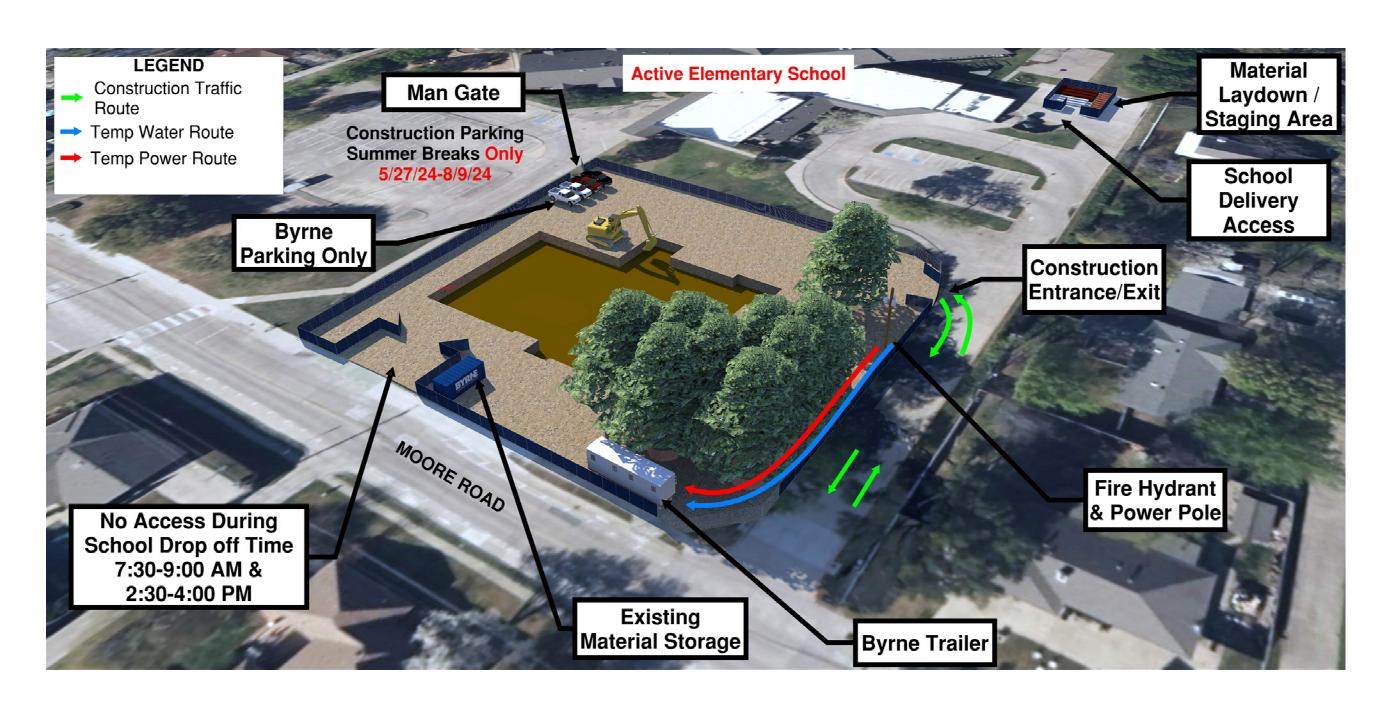
- 1 Included per the available documents.
- 2 Site Improvements are excluded.

### **Division 33 - Utilities:**

1 Included per the available documents.



Byrne Construction Services 551 E. Berry Fort Worth, TX 76110



### City of Coppell Fire Station #5

157 S. Moore Road. Coppell, Texas



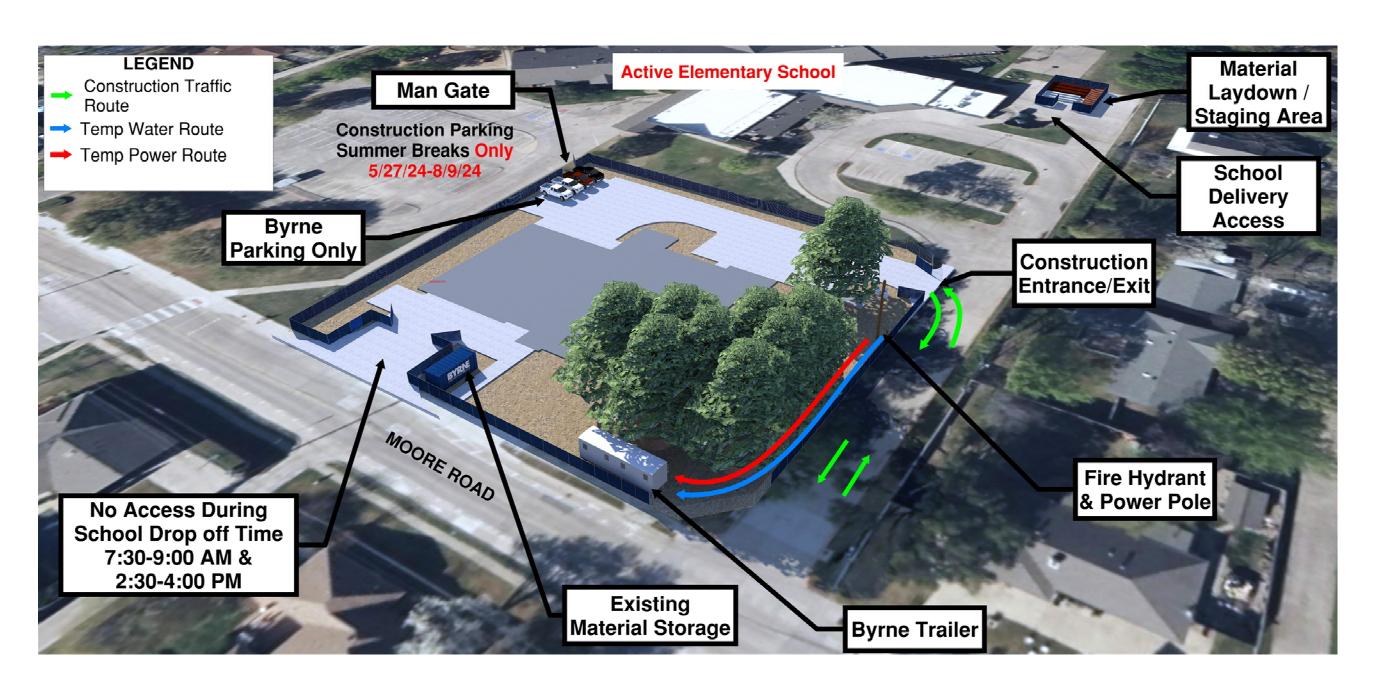
**ISSUE** 05/01/2024

Site Logistics Plan

SL.01



Byrne Construction Services 551 E. Berry Fort Worth, TX 76110



City of Coppell Fire Station #5

157 S. Moore Road. Coppell, Texas



**ISSUE** 05/01/2024

Site Logistics Plan

 $\mathbf{SL}_{.02}$