

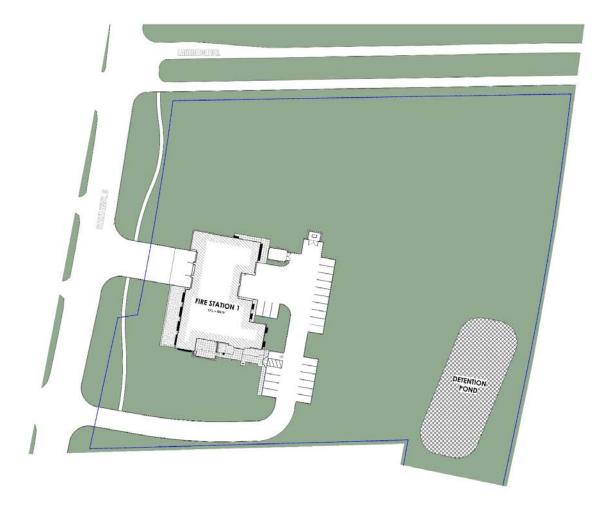
Fairview Fire Station No. 1 Design Development











Floor Plan





South / Public Entrance View



West Street View



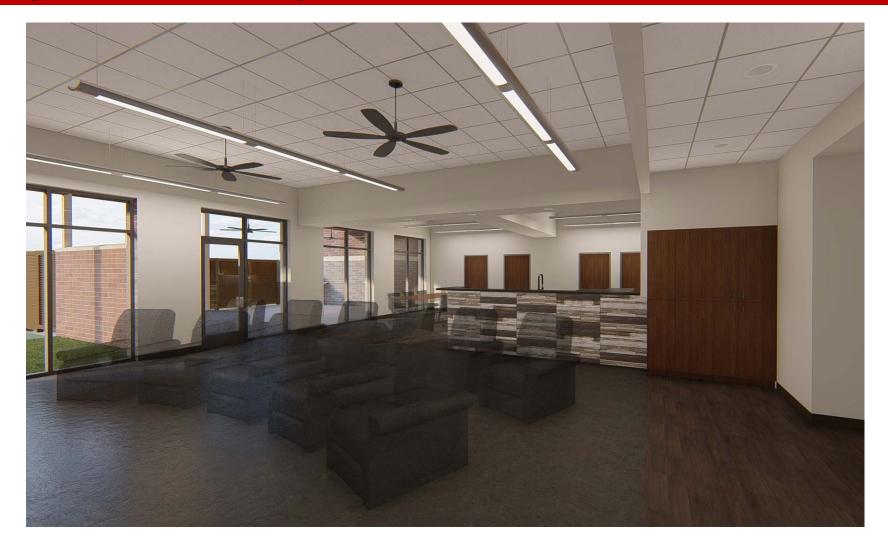
West Street View



Dining / Kitchen / Dayroom



Dining / Kitchen / Dayroom





Design Development Cost Summary

					-	Current Area:	1	14,708	sqft
Bid Package #	Bid Package Description	s	D Option #2 Cost 01/09/2019	Design Development Cost (Current)		SD -vs- DD		Current Cost/SF	Notes
			15,098 SF				-(390 SF	SD Sqft. Now Incl. Mezz.
BP-010000	General Conditions	\$	680,556	\$ 680,994	\$	438	\$	46.30	
BP-010010	General Requirements	\$	164,349	\$ 38,500) \$ 11,293	\$	2.62		
BP-010020	Temporary Construction	φ	104,549	\$ 137,142	φ	11,295	\$	9.32	
BP-033000	Concrete	\$	664,187	\$ 693,491	\$	29,304	\$	47.15	
BP-033543	Polished Concrete		w/ Spec. Flrg.	\$ 33,004	\$	33,004	\$	2.24	
BP-042000	Masonry	\$	555,503	\$ 735,954	\$	180,451	\$	50.04	
BP-051200	Steel	\$	396,325	\$ 238,125	\$	(158,200)	\$	16.19	
BP-061000	Rough Carpentry	\$	97,970	\$ 31,383	\$	(66,587)	\$	2.13	
BP-062000	Architectural Woodwork	\$	107,250	\$ 145,826	\$	38,576	\$	9.91	
BP-071000	Waterproofing & Sealants	\$	189,783	\$ 107,901	\$	(81,882)	\$	7.34	
BP-074000	Wall Panels	\$	263,275	N/A	\$	(263,275)	\$	-	
BP-075000	Roofing	\$	304,076	\$ 222,335	\$	(81,741)	\$	15.12	
BP-078000	Applied Fireproofing		Excluded	Excluded	\$	-	\$	-	
BP-079000	Joint Protection		Excluded	Excluded	\$	-	\$	-	
BP-081000	Doors, Frames & Hardware	\$	87,100	\$ 84,650	\$	(2,450)	\$	5.76	
BP-083600	Overhead Doors	\$	142,500	\$ 130,500	\$	(12,000)	\$	8.87	
BP-084000	Glass & Glazing	\$	50,430	\$ 137,557	\$	87,127	\$	9.35	



Design Development Cost Summary - continued

Bid Package #	Bid Package Description	SD Option #2 Cost 01/09/2019	Design Development Cost (Current)	SD -vs- DD	Current Cost/SF	Notes
BP-092000	Plaster	N/A	\$ 8,300	\$ 8,300	\$ 0.56	
BP-092500	Drywall & Acoustical	\$ 274,286	\$ 200,937	\$ (73,349)	\$ 13.66	
BP-093000	Tile	\$ 96,201	\$ 26,022	\$ (70,179)	\$ 1.77	
BP-096400	Specialty Flooring	\$ 100,638	N/A	\$ (100,638)	\$-	
BP-096500	Flooring	\$ 16,729	\$ 37,671	\$ 20,942	\$ 2.56	
BP-099100	Painting & Wallcovering	\$ 100,288	\$ 69,319	\$ (30,969)	\$ 4.71	
BP-100000	Specialties	\$ 42,530	\$ 49,830	\$ 7,300	\$ 3.39	
BP-101400	Signage - Allowance	\$ 47,000	\$ 50,000	\$ 3,000	\$ 3.40	
BP-103100	Fireplace	N/A	\$ 11,568	\$ 11,568	\$ 0.79	
BP-105636	Lockers	w/ Specialties	\$ 16,170	\$ 16,170	\$ 1.10	
BP-107110	Architectural Louvers	\$ 24,525	w/ HVAC	\$ (24,525)	\$-	
BP-107316	Protective Covers (Canopies)	\$ 7,380	\$ 18,700	\$ 11,320	\$ 1.27	SD incl. as wall protection
BP-107516	Flagpoles	w/ Specialties	w/ Specialties	\$	\$-	
BP-110000	Misc. Equipment	\$ 41,000	\$ 41,000	\$-	\$ 2.79	
BP-112000	Commercial Laundry Equipment	w/ Appliances	\$ 12,500	\$ 12,500	\$ 0.85	
BP-114500	Appliances	\$ 39,259	\$ 38,498	\$ (761)	\$ 2.62	
BP-116500	Athletic Equipment	Excluded	Excluded	\$ -	\$-	By Owner



Design Development Cost Summary - continued

Bid Package #	Bid Package Description	SD Option #2 Cost 01/09/2019	Design Development Cost (Current)	SD -vs- DD	Current Cost/SF	Notes
BP-122113	Window Treatments	\$ 3,700	\$ 14,920	\$ 11,220	\$ 1.01	
BP-210000	Fire Protection	\$ 62,614	\$ 47,801	\$ (14,813)	\$ 3.25	
BP-220000	Plumbing	\$ 194,889	\$ 341,027	\$ 146,138	\$ 23.19	
BP-230000	HVAC	\$ 200,821	\$ 400,671	\$ 199,850	\$ 27.24	
BP-260000	Electrical	\$ 633,010	\$ 706,503	\$ 73,493	\$ 48.04	
BP-271000	Communications - Allowance	\$ 77,274	\$ 35,000	\$ (42,274)	\$ 2.38	
BP-271001	Call Alert System	Excluded	Excluded	\$-	\$-	By Owner
BP-274000	Audio/Visual Systems - Allowance	Excluded	Excluded	\$-	\$-	By Owner
BP-280000	Security & Access - Allowance	\$ 41,857	\$ 50,000	\$ 8,143	\$ 3.40	
BP-310000	Earthwork	\$ 244,106	\$ 195,028	\$ (49,078)	\$ 13.26	
BP-310001	Enabling	\$ 68,741	\$ 56,705	\$ (12,036)	\$ 3.86	
BP-313116	Termite Treatment	\$ 1,288	\$ 2,041	\$ 753	\$ 0.14	
BP-321720	Pavement Markings	\$ 3,733	\$ 3,618	\$ (115)	\$ 0.25	
BP-329100	Landscape & Irrigation	\$ 105,000	\$ 153,360	\$ 48,360	\$ 10.43	
BP-330000	Site Utilities	\$ 137,850	\$ 222,082	\$ 84,232	\$ 15.10	



Design Development Cost Summary - continued

Bid Package #	Bid Package Description		SD	0 Option #2 Cost 01/09/2019		D	esign Development Cost (Current)	SD -vs- DD	Current Cost/SF	Notes
	Cost of Work Subtotal		\$	6,268,023		\$	6,226,633	\$ (41,390)	\$ 423.35	
	Contractor's Contingency	2.50%	\$	156,701	2.50%	\$	155,666	\$ (1,035)	\$ 10.58	For Construction
	Owner Contingency	2.50%		156,701	2.50%	\$	155,666	\$ (1,035)	\$ 10.58	For Construction
	Design Contingency	2.50%	\$	156,701	2.50%	\$	155,666	\$ (1,035)	\$ 10.58	
	Cost of Work w/ Contingencies		\$	6,738,126		\$	6,693,631	\$ (44,495)	\$ 455.10	
	Escalation	2.00%	\$	134,763	2.00%	\$	133,873	\$ (890)	\$ -	
	Building Permit			Excluded			Excluded	\$ -	\$ -	By Owner
	Construction Costs Subtotal		\$	6,872,889		\$	6,827,504	\$ (45,385)	\$ 464.20	
	CGL & Umbrella Insurance	0.78%	\$	56,473	0.78%	\$	56,098	\$ (375)	\$ 3.81	
	Builder's Risk	0.12%	\$	8,688	Calc.		8,415	\$ (273)	\$ 0.57	
	Payment & Performance Bond	0.79%	\$	57,197	0.79%	\$	56,817	\$ (380)	\$ 3.86	
Constru	ction Costs & Insurance Subtotal		\$	6,995,247		\$	6,948,834	\$ (46,413)	\$ 472.45	
	Preconstruction Fee	0.00%		No Included	0.00%		No Included	\$ -	\$ -	
	Fee	3.50%	\$	244,834	3.50%	\$	243,209	\$ (1,625)	\$ 16.54	
	Fee Subtotal		\$	7,240,081		\$	7,192,043	\$ (48,038)	\$ 488.99	
	Additional Cost for Mid-Site Layout		\$	296,000			Included	\$ (296,000)	\$ -	
	Project Total		\$	7,536,081		\$	7,192,043	\$ (344,038)	\$ 488.99	



ity Name	Rem Dur	Start	Finish	D J F M A M J J A S O N D J F M A M J J A S O N	D
Fairview Fire Station No. 01					
GMP					
Approval to Proceed with 100% CD's	1	22-Jan-20*	22-Jan-20	I Approval to Proceed with 100% CD's	
Prepare 100% CD's	47	23-Jan-20	27-Mar-20	Prepare 100% CD's	
100% CD's Issued	0		27-Mar-20	♦ 100% CD's Issued	
Finalize Trade Package Information for Bid	3	30-Mar-20	01-Apr-20	Finalize Trade Package Information for Bid	1
Issue Documents for Subcontractor Bidding	20	02-Apr-20	29-Apr-20	Issue Documents for Subcontractor Bidding	
Issue Public Advertisement #1	0		05-Apr-20	Issue Public Advertisement #1	
Issue Public Advertisement #2	0		19-Apr-20	♦ Issue Rublic Advertiserhent #2	
Pre-Bid Outreach Mtg.	1	20-Apr-20	20-Apr-20	I Pre-Bid Outreach Mtg.	
Subcontractor Bids Due	1	30-Apr-20	30-Apr-20	Esubcontractor Bids Due	
Subcontractor Scope Review & Evaluation	13	01-May-20	19-May-20	Subcontractor Scope Review & Evaluation	
GMP Draft Review	4	20-May-20	26-May-20	GMP Draft Réview	
GMP Proposal to Owner	0		26-May-20	GMP Proposal to Dwner	
Owner Approves GMP	5	27-May-20	02-Jun-20	Owner Approves GMP	
Council Approval	0		02-Jun-20	Qouncil Approval	1
Notice to Proceed for Construction Issued	0	03-Jun-20		Notice to Proceed for Construction Issued	
Permitting					
Issue 100% CD's for permit	1	30-Mar-20	30-Mar-20	Issue 100% CD's for permit	
Permitting Review	25	31-Mar-20	04-May-20	Permitting Review	
Receive City Comments	1	05-May-20	05-May-20	I Receive City Comments	1
Address City Comments	10	06-May-20	19-May-20	Address City Comments	
Resubmit for Final Review	5	20-May-20	27-May-20	Resubmit for Final Review	
Permit Issued	1	28-May-20	28-May-20	I. Pérmit Issued	
Submittals, Fabrication & Procurement					
Submittals, Fabrication, & Procument Total Duration	120	03-Jun-20	19-Nov-20	Submittals; Fabrication, & Procument Total Du	at
Construction					
Contruction Activities Total Duration	279	03-Jun-20	08-Jul-21	Contruction Activit	ies
Closeout Procedures					
Closeout Procedures Total Duration	28	19-May-21	28-Jun-21	Closeput Proçedure	es