

Moffett Place Public Safety Facility - Sunnyvale Fire Station #5 Additional Improvements Approved Items Master List

m	# Description of Additional Improvements	To	otal Co
1	350KW Upsized Generator	\$	172,10
	REG: Furnish & Install 350KW Generator in lieu of 100KW Generator	•	149,1
	Insurance, Overhead, Fee		7,2
	Contingency		15,6
2	350KW Upsized Generator Enclosure	\$	8,6
	Increase CMU Wall Height		5,4
	Increase Concrete Slab Area		2
	Revise Trash Enclosure Gate		1,0
	Increase Trash Enclosure Roof		9
	Insurance, Overhead, Fee		3
	Contingency		7
3	Outdoor Training Canopy @ Rear of Shooting Range	\$	34,8
	Canopy System (Fabric/Columns/Cable/Install)		24,8
	Fire Sprinklers		3,0
	DES Design Fee		2,6
	Insurance, Overhead, Fee		1,3
	Contingency		2,9
5	Custom Cabinet For - Day Room 105	\$	15,5
	Millwork Cabinet		13,4
	Insurance, Overhead, Fee		6
	Contingency		1,4
7	Recessed Electric Projection Screen @ Training 131	\$	2,5
	Electric Projection Screen in lieu of Manual Projection Screen		2,1
	Insurance, Overhead, Fee		1
	Contingency		2
8	AV Controls/Equipment @ Training Room 131	\$	17,2
	AV Control System & Equipment (Projector included in base program)		14,9
	Insurance, Overhead, Fee		7
	Contingency		1,5
9	Wall Mounted Gun Lockers @ Vestibule 138	\$	1,1
	Gun Lockers		1,0
	Insurance, Overhead, Fee		



Approved Items Master List

Item	Item # Description of Additional Improvements		Total Cost	
10	Wall Mounted Gun Clearing Bullet Trap	\$	5,508	
	Gun Clearing Bullet Trap x 3ea		5,124	
	Insurance, Overhead, Fee		250	
	Contingency		134	
11	Single 4" Conduit For Fiber (Innovation Way/Mathilda)	\$	114,454	
	REG: Furnish & Install Conduit		96,183	
	Insurance, Overhead, Fee		4,684	
	Contingency		10,087	
	DES Design Fee		3,500	
12	Dark Fiber (install @ 4" conduit Innovation Way/Mathilda)	\$	13,843	
	REG: Furnish & Install Fiber		12,000	
	Insurance, Overhead, Fee		585	
	Contingency		1,258	
13	Polished Concrete Flooring @ Apparatus Bay 103	\$	24,803	
	Polished Concrete @ \$5/SF		21,500	
	Insurance, Overhead, Fee		1,048	
	Contingency		2,255	
14	Foot Pedal Faucet @ Haz Mat Laundry Sink 121	\$	461	
	Foot Pedal Furnish & Install		400	
	Insurance, Overhead, Fee		19	
	Contingency		42	
15	Snorkel Air Extraction @ Armory 134	\$	9,229	
	CMI: Snorkel System Furnish & Install		8,000	
	Insurance, Overhead, Fee		390	
	Contingency		839	
16	Air Extraction System @ Gun Cleaning Room 136	\$	14,535	
	CMI: Air Extraction		12,600	
	Insurance, Overhead, Fee		614	
	Contingency		1,321	
17	Added Chain-link Fence Gate @ Rear of Property	\$	•	
	Added Gate w/ Latch Hardware/Posts		1,650	
	Insurance, Overhead, Fee		80	
	Contingency		173	



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Credit for (4) 4" Conduits Add for (4) 6" Conduits Insurance, Overhead, Fee Contingency 9 Grounding Requirements for Monopole Grounding Per Motorola Insurance, Overhead, Fee Contingency 9 Conduit From Monopole to Edge of Rear Property Line Add for (2) 6" Conduits Insurance, Overhead, Fee Contingency 1 Added Eyebolts (8) for Rope Training @ Exterior Eyebolt Furnish & Install Insurance, Overhead, Fee Contingency 2 Added Eyebolts (8) for Rope Training @ Exterior Eyebolt Furnish & Install Insurance, Overhead, Fee Contingency DES Design Fee 2 Monopole Foundation DES - Design and coordination for the development of preliminary foundation design and cost assumptions provided to DPS for budgeting	m i	# Description of Additional Improvements	T	otal Cos
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Insurance, Overhead, Fee Contingency 9 Grounding Requirements for Monopole Grounding Per Motorola Insurance, Overhead, Fee Contingency 10 Conduit From Monopole to Edge of Rear Property Line Add for (2) 6" Conduits Insurance, Overhead, Fee Contingency 21,45 Insurance, Overhead, Fee Contingency 22,25 24 26 27 28 29 20 20 20 20 20 21 21 24 25 26 27 27 28 29 20 20 20 20 20 20 20 20 20		Credit for (4) 4" Conduits		(13,42
Contingency 9 Grounding Requirements for Monopole Grounding Per Motorola Insurance, Overhead, Fee Contingency 10 Conduit From Monopole to Edge of Rear Property Line Add for (2) 6" Conduits Insurance, Overhead, Fee Contingency 21,45 Insurance, Overhead, Fee Contingency 22,25 11 Added Eyebolts (8) for Rope Training @ Exterior Eyebolt Furnish & Install Insurance, Overhead, Fee Contingency DES Design Fee 2 Monopole Foundation DES - Design and coordination for the development of preliminary foundation design and cost assumptions provided to DPS for budgeting 7/14 - 12/14. KC Future Planning - Discussions, meetings and coordination specific to the Fire Station Monopole coordination 11/14 - 12/15. Construct Monopole Foundation - Permitted foundation design required				18,83
Grounding Requirements for Monopole Grounding Per Motorola Insurance, Overhead, Fee Contingency Conduit From Monopole to Edge of Rear Property Line Add for (2) 6" Conduits Insurance, Overhead, Fee Contingency Added Eyebolts (8) for Rope Training © Exterior Eyebolt Furnish & Install Insurance, Overhead, Fee Contingency DES Design Fee Contingency DES Design and coordination for the development of preliminary foundation design and cost assumptions provided to DPS for budgeting 7/14 - 12/14. KC Future Planning - Discussions, meetings and coordination specific to the Fire Station Monopole Foundation - Permitted foundation design required		Insurance, Overhead, Fee		263
Grounding Per Motorola Insurance, Overhead, Fee Contingency Conduit From Monopole to Edge of Rear Property Line Add for (2) 6" Conduits Insurance, Overhead, Fee Contingency 21,45 Insurance, Overhead, Fee Contingency 2,25 Contingency 2,25 Contingency 2,25 Contingency 2,26 Contingency 2,26 Contingency 2,27 Contingency 2,28 Contingency 2,28 Contingency 3,50 Contingency 49 Contingency 5,48 Eyebolt Furnish & Install 1,50 Contingency 15 Contingency 15 Contingency 15 Contingency 15 Contingency 16 Contingency 17 Contingency 18 Contingency 19 Contingency 1		Contingency		56
Insurance, Overhead, Fee Contingency 22 Conduit From Monopole to Edge of Rear Property Line Add for (2) 6" Conduits Insurance, Overhead, Fee Contingency 21,45 Insurance, Overhead, Fee Contingency 22,25 21 Added Eyebolts (8) for Rope Training @ Exterior Eyebolt Furnish & Install Insurance, Overhead, Fee Contingency DES Design Fee 22 Monopole Foundation State 24 Monopole Foundation State 25 Monopole Foundation State 26 Monopole Foundation State 27 Monopole Foundation State 27 Monopole Foundation State 28 Monopole Foundation State 29 Monopole Foundation State 11,86 MC Future Planning - Discussions, meetings and coordination specific to the Fire Station Monopole coordination 11/14 - 12/15. 2,56 Construct Monopole Foundation - Permitted foundation design required	.9	Grounding Requirements for Monopole	\$	5,409
Contingency Conduit From Monopole to Edge of Rear Property Line Add for (2) 6" Conduits Insurance, Overhead, Fee Contingency Added Eyebolts (8) for Rope Training @ Exterior Eyebolt Furnish & Install Insurance, Overhead, Fee Contingency DES Design Fee Contingency DES Design Fee Conduits Monopole Foundation DES - Design and coordination for the development of preliminary foundation design and cost assumptions provided to DPS for budgeting 7/14 - 12/14. KC Future Planning - Discussions, meetings and coordination specific to the Fire Station Monopole coordination 11/14 - 12/15. Construct Monopole Foundation - Permitted foundation design required		Grounding Per Motorola		4,689
Add for (2) 6" Conduits Insurance, Overhead, Fee Contingency 21,49 21,		Insurance, Overhead, Fee		228
Add for (2) 6" Conduits Insurance, Overhead, Fee Contingency 21,49 21,49 22,25 21 Added Eyebolts (8) for Rope Training @ Exterior Eyebolt Furnish & Install Insurance, Overhead, Fee Contingency DES Design Fee 22 Monopole Foundation DES - Design and coordination for the development of preliminary foundation design and cost assumptions provided to DPS for budgeting 7/14 - 12/14. KC Future Planning - Discussions, meetings and coordination specific to the Fire Station Monopole coordination 11/14 - 12/15. Construct Monopole Foundation - Permitted foundation design required		Contingency		492
Insurance, Overhead, Fee Contingency 2,25 21 Added Eyebolts (8) for Rope Training @ Exterior Eyebolt Furnish & Install Insurance, Overhead, Fee Contingency DES Design Fee 22 Monopole Foundation DES - Design and coordination for the development of preliminary foundation design and cost assumptions provided to DPS for budgeting 7/14 - 12/14. KC Future Planning - Discussions, meetings and coordination specific to the Fire Station Monopole coordination 11/14 - 12/15. Construct Monopole Foundation - Permitted foundation design required	20	Conduit From Monopole to Edge of Rear Property Line	\$	24,797
Contingency 2,25 21 Added Eyebolts (8) for Rope Training @ Exterior Eyebolt Furnish & Install Insurance, Overhead, Fee Contingency DES Design Fee 22 Monopole Foundation DES - Design and coordination for the development of preliminary foundation design and cost assumptions provided to DPS for budgeting 7/14 - 12/14. KC Future Planning - Discussions, meetings and coordination specific to the Fire Station Monopole coordination 11/14 - 12/15. Construct Monopole Foundation - Permitted foundation design required		Add for (2) 6" Conduits		21,496
Eyebolt Furnish & Install Insurance, Overhead, Fee Contingency DES Design Fee Commopole Foundation Coundation design and coordination for the development of preliminary foundation design and cost assumptions provided to DPS for budgeting 7/14 - 12/14. KC Future Planning - Discussions, meetings and coordination specific to the Fire Station Monopole coordination - Permitted foundation design required		Insurance, Overhead, Fee		1,047
Eyebolt Furnish & Install Insurance, Overhead, Fee Contingency DES Design Fee 22 Monopole Foundation DES - Design and coordination for the development of preliminary foundation design and cost assumptions provided to DPS for budgeting 7/14 - 12/14. KC Future Planning - Discussions, meetings and coordination specific to the Fire Station Monopole coordination 11/14 - 12/15. Construct Monopole Foundation - Permitted foundation design required		Contingency		2,254
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Contingency DES Design Fee 22 Monopole Foundation S 14,45 DES - Design and coordination for the development of preliminary foundation design and cost assumptions provided to DPS for budgeting 7/14 - 12/14. KC Future Planning - Discussions, meetings and coordination specific to the Fire Station Monopole coordination 11/14 - 12/15. Construct Monopole Foundation - Permitted foundation design required		Eyebolt Furnish & Install		1,500
DES Design Fee 75 22 Monopole Foundation DES - Design and coordination for the development of preliminary foundation design and cost assumptions provided to DPS for budgeting 7/14 - 12/14. KC Future Planning - Discussions, meetings and coordination specific to the Fire Station Monopole coordination 11/14 - 12/15. Construct Monopole Foundation - Permitted foundation design required		Insurance, Overhead, Fee		73
DES - Design and coordination for the development of preliminary foundation design and cost assumptions provided to DPS for budgeting 7/14 - 12/14. KC Future Planning - Discussions, meetings and coordination specific to the Fire Station Monopole coordination 11/14 - 12/15. Construct Monopole Foundation - Permitted foundation design required		Contingency		157
DES - Design and coordination for the development of preliminary foundation design and cost assumptions provided to DPS for budgeting 7/14 - 12/14. KC Future Planning - Discussions, meetings and coordination specific to the Fire Station Monopole coordination 11/14 - 12/15. Construct Monopole Foundation - Permitted foundation design required		DES Design Fee		750
foundation design and cost assumptions provided to DPS for budgeting 7/14 - 12/14. KC Future Planning - Discussions, meetings and coordination specific to the Fire Station Monopole coordination 11/14 - 12/15. Construct Monopole Foundation - Permitted foundation design required	22	Monopole Foundation	\$	14,45
7/14 - 12/14. KC Future Planning - Discussions, meetings and coordination specific to the Fire Station Monopole coordination 11/14 - 12/15. Construct Monopole Foundation - Permitted foundation design required		DES - Design and coordination for the development of preliminary		
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KC Future Planning - Discussions, meetings and coordination specific to the Fire Station Monopole coordination 11/14 - 12/15. Construct Monopole Foundation - Permitted foundation design required		7/14 - 12/14.		11,86
the Fire Station Monopole coordination 11/14 - 12/15. 2,59 Construct Monopole Foundation - Permitted foundation design required		KC Future Planning - Discussions, meetings and coordination specific to		,_,
Construct Monopole Foundation - Permitted foundation design required				2 50/
		•		2,590
in order to construct foundation in conjunction with fire station project. \$		Construct Monopole Foundation - Permitted foundation design required		
			\$	

Subtotal \$ 490,230