

TEMPORARY FACILITY COSTS

- ✘ Based on projections from City Engineering.
- ✘ Based on a 20' X 60' double wide trailer.
- ✘ Based on a 48' X 60' enclosed metal building for apparatus parking.
- ✘ Must be American with Disabilities Act (ADA) compliant .
- ✘ Must have a sprinkler system.

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TEMPORARY FACILITY COSTS

Conceptual Level Cost Estimate for Temporary Fire Station

Item	Description	Quantity	Units	Unit Price	Total	% Disposable	\$\$ Disposable
1	Site Clearing, Grubbing and Grading	1	LS	\$15,000.00	\$15,000.00	50.00%	\$7,500.00
2	Grading of temporary retention basin	1	LS	\$4,000.00	\$4,000.00	100.00%	\$4,000.00
3	Onsite demolition of structures	1	LS	\$4,000.00	\$4,000.00	0.00%	\$0.00
4	Onsite paving	5700	SY	\$40.00	\$228,000.00	60.00%	\$136,800.00
5	Landscaping and irrigation	25200	SF	\$3.00	\$75,600.00	100.00%	\$75,600.00
6	Double wide trailer (20' x 60')	1	LS	\$80,000.00	\$80,000.00	100.00%	\$80,000.00
7	Modifications to the trailer for: ADA compliance, fire sprinklers within the building & fire alarm system within the building	1	LS	\$25,000.00	\$25,000.00	100.00%	\$25,000.00

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Item	Description	Quantity	Units	Unit Price	Total	% Disposable	\$ Disposable
8	Fire truck parking structure	1	LS	\$130,000.00	\$130,000.00	100.00%	\$130,000.00
9	30-foot wide commercial-type driveway	2	EA	\$10,000.00	\$20,000.00	50.00%	\$10,000.00
10	Single 6-inch high curbing	925	LF	\$25.00	\$23,125.00	50.00%	\$11,562.50
11	Perimeter block wall and gates	900	LF	\$150.00	\$135,000.00	25.00%	\$33,750.00
12	6-inch waterline	600	LF	\$50.00	\$30,000.00	50.00%	\$15,000.00
13	Fire hydrant	1	EA	\$3,500.00	\$3,500.00	0.00%	\$0.00
14	Water meters	2	EA	\$3,500.00	\$7,000.00	0.00%	\$0.00
15	One 6-inch sewer service	600	LF	\$45.00	\$27,000.00	50.00%	\$13,500.00
16	Sewer cleanouts	3	EA	\$500.00	\$1,500.00	50.00%	\$750.00

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Item	Description	Quantity	Units	Unit Price	Total	% Disposable	\$ Disposable
17	Pavement cuts for utilities	60	SY	\$100.00	\$6,000.00	0.00%	\$0.00
18	Onsite lighting	6	EA	\$6,500.00	\$39,000.00	100.00%	\$39,000.00
19	Allowance for electric, telephone and CATV service (charges by outside utility company)	1	LS	\$15,000.00	\$15,000.00	50.00%	\$7,500.00
20	Allowance for electric, telephone and CATV work by us	1	LS	\$15,000.00	\$15,000.00	50.00%	\$7,500.00
21	Allowance for data connectivity using a Qwest QMOE line	1	LS	\$10,000.00	\$10,000.00	50.00%	\$5,000.00
				Sub-total Construction Cost	\$893,725.00		\$602,462.50
				Contingency Due to Unknown (15%)	\$134,058.75	50.00%	\$67,029.38
				Design & Admin (15%)	\$134,058.75	80.00%	\$107,247.00
				Furnishings, Fixtures, & Equipment (FF&E) Allowance	\$30,000.00	50.00%	\$15,000.00
				GRAND TOTAL	\$1,191,842.50		\$791,738.88

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Future Considerations

- Pay adjustment
- Institute “Mesa First” procedures for all off-duty jobs
 - All off-duty jobs requiring a City of Mesa Permit
 - Such as construction projects, special events, parades, etc.
 - All off-duty jobs in public right of way areas
 - Such as traffic control, City of Mesa Parks, etc.
- Installation of online software, which will assign all off-duty jobs
 - Off-Duty Coordinator would coordinate contracts, input jobs, and ensure billing and payments are accurate
- Future Policy revisions
- Other alternatives
 - Elimination of off-duty program
 - Restructure current off-duty program