

Cartwright - Desert Sands Fire Line Repair  
 1 GPA# 17-10PV  
 Estimator: M. Wedding  
 Date 9.6.17



BUDGET PROPOSAL BY CSI DIVISION

CSI Div	Description		
2-300	<b>Site Utilities (Onsite Fire Line)</b>	\$13,973	
	* Cut in backflow with FDC on existing line		
	* Provide chain & locks for security		
	* Backflow & turn on permit		
	* Safety barricades for work area		
2-300	<b>Site Utilities (Offsite Fire Line)</b>	\$25,008	
	* Connect to existing pipe at leak		
	* Remove / replace asphalt & concrete		
	* Traffic control & barricades		
	* Slurry backfill in ROW area		
	* Slurry seal asphalt to centerline of road		
	* City right of way permit		
2-350	<b>Locating Services</b>	\$820	
23-000	General Requirements / Conditions	\$4,000	
<b>Total Direct Costs</b>		\$43,800	
	Contingency	Excluded	
<b>Subtotal Construction Estimate</b>		\$43,800	
	G/L Insurance	1.10%	\$549
	Builder's Risk Insurance	0.50%	\$249
	Payment & Performance Bond	1.10%	\$549
	Contractor Fee	9.5%	\$4,739
<b>Total Construction Estimate</b>		\$49,887	

**Clarifications**

- 1 Based on normal working hours
- 2 Permit and plan check fees by owner
- 3 Asbestos testing and abatement by owner
- 4 City fees, impact costs, or utility company fees by owner
- 5 Sales tax included in sub bid
- 6 Special inspections and testing by owner