

BUDGET CHANGE FORM

Type of Change	From		To	
	Account	Amount	Account	Amount
Check one:				
<input checked="" type="checkbox"/> Budget Appropriation	400-2970	\$ 650,000	400-3999	\$ 650,000
<input type="checkbox"/> Budget Transfer	401-9517102153899	\$ 650,000	401-951710274800	\$ 650,000

Explain the reason for the budget change:

Background: The Ayer pump station was built almost 20 years ago and it serves the residential population East of Highway 680 and provides water for Fire Emergencies to zone 2 of the water system. Recently a Variable Frequency Drive (VFD) that controls the pump assembly for one of the three pumps has failed and is no longer working. Additionally, a recently completed series of pump and motor tests at the station revealed that the second existing pump and motor assembly is out of specifications due to excessive wear which now is causing vibration. This leaves the water pump station with only one reliable operating pump assembly. Lastly, due to their age, and there is a lack of available parts, the VFD, they are getting more difficult to service and repair.

In order to maintain the reliability and serviceability of the Ayer pump station, and to protect the Public Health and Safety, I ordered the immediate replacement of the three existing VFD and repair or rebuild the three motor pump assemblies. Work scope and price quotes for these emergency repairs are estimated not to exceed \$650,000. The emergency work is estimated to take 8 to 12 weeks, depending on timely delivery of the pumps, motors and VFD assemblies.

This emergency contract work was ordered pursuant to Resolution No. 7779 approved by the Council and Public Code Sections 20168 and 22050 (b)(1), authorizing the Public Works Director to order emergency contract work and to let contracts without soliciting bids.

Fiscal Impact: Approve a budget appropriation from the Water Fund in the amount of \$650,000.

Recommendation: Receive Report from the Public Works Director on the Emergency Contract Work Order for the Replacement of Variable Frequency Drives and Repair/Rebuild of Pump Motor Assemblies for the Ayer Pump Station, CP No. 7102, and Approve Budget Appropriation.

Check if City Council Approval required. Meeting Date: March 01, 2011

Requested by:	Division Head:	Date:
	Department Head: 	Date: 2/22/11
Reviewed by:	Finance Director:	Date:
Approved by:	City Manager:	Date:
Date approved by City Council, if required:		Confirmed by: