



# Allison Wastewater Treatment Plant Head Works (Phase 1) and Grit System (Phase 2)



Council Presentation  
July 22, 2014



# Project Scope



## ALLISON WASTEWATER TREATMENT PLANT



- East Aeration Basins cleaning and aeration system rehabilitation
- Removal of excess grit from Grit Removal Unit

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# Project Schedule



2012		2013				2014			
3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q
<b>Bid/ Award</b>	<b>Construction</b>								

**Change Order No. 4 Construction Estimate:  
90 Calendar Days  $\approx$  3 Months**

Projected Schedule reflects City Council award of Change Order No. 4 construction in July 2014 with anticipated construction completion in October 2014.



# Project Budget



<b>FUNDS AVAILABLE:</b>		
Wastewater CIP.....		\$8,024,500
<b>FUNDS REQUIRED:</b>		
*Construction w Change Order No. 1-3 (R.M. Wright) Base Bid plus Add. Alt. No. 1 & 2		2,932,963
**Change Order No. 4 <b>THIS ITEM</b> .....		348,898
<u>Engineer Fees:</u>		
***Engineer Design through Amendment No. 3 (Urban Engineering).....		296,565
Construction Materials Testing (Kleinfelder) .....		10,500
Geotechnical Testing (Kleinfelder) .....		5,500
Reimbursements.....		161,313.00
<b>TOTAL</b> .....		<b>\$3,755,739</b>
<b>PROJECT BUDGET BALANCE</b> .....		<b>\$4,268,761</b>
*Original construction contract awarded on September 18, 2012 by Motion No. 2012-168		
**Total change orders, including this item, equal 18.3%; however, funds are available in the overall project		
***Original Engineer Design Contract awarded on April 21, 2009 by Motion No. 2009-098. Amendment No. 1 awarded on November 8, 2011 by Motion M2011-252. Construction Observation Services are included in Engineer Design Contract.		