



## CITY COUNCIL

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Reso No. \_\_\_\_\_ File No. \_\_\_\_\_

Ord No. \_\_\_\_\_

Agenda Item No.: 10  
Date: May 19, 2010

**TO:** Honorable Mayor and Members of the City Council  
**FROM:** Director of Utilities, Lori Vereker  
**SUBJECT:** Notice of Completion for the HARRF DAF Polymer Storage and Delivery System

RECOMMENDATION:

It is requested that Council accept the public Improvements, and authorize the Director of Utilities to file a Notice of Completion for the HARRF DAF Polymer Storage and Delivery System.

FISCAL ANALYSIS:

Final Project cost is \$602,507.88. Additional expenditures were incurred to raise the structure and furnish handrails and stairways. This was required when unknown piping from the 1959 plant was discovered during foundation excavation. This project is funded within the FY 08/09 Capital Improvement Program. The City of San Diego will reimburse the City of Escondido 29.0% of the cost of the project.

PREVIOUS ACTION:

On June 17, 2009 Council adopted Resolution No. 2009-90 authorizing an agreement with J. R. Filanc Construction Incorporated of Escondido in the amount of \$579,125.00 for the construction of the Project.

BACKGROUND:

This Project replaced an outdated system that used small containers of Polymer, and an obsolete feed and injection system. HARRF plant operators have found that the most cost-effective type of polymer to be used for DAF thickening is also the most difficult to handle due to its extremely high viscosity. This Project provided special hopper bottom tanks, and magnetically coupled gear pumps to store and deliver the Polymer.

Respectfully submitted,

Lori Vereker  
Director of Utilities

Neil Greenwood  
Utilities Construction Manager