

SPA 1 Reclaimed Water Turnouts for G-Farms

Project Number: 20810

Department: PUBLIC WORKS - UTILITIES

Last Updated: 04/01/2009

Project Manager: James Shano

Contact Number: 623.222.7000

Address/Location: Peoria Ave. and 136th Ave.

Project Description:

Permitting, design and construction of reclaimed water turnouts to supply water to G-Farms. A 36-inch pipeline will run down 136th Avenue from the SPA 1 Water Reclamation Facility to Peoria Avenue. It will run along Peoria Avenue from the railroad tracks to Litchfield Road. Three separate structures from the pipeline along Peoria Avenue will allow reclaimed water from the SPA 1 Water Reclamation Facility to be sent to G-Farms.

Schedule Breakdown

Delivery Method: Design - Bid - Build

Project Phases	Percent Completed	Original Est Completion	Projected Completion	Procurement Results
Design Procurement	100%			
Council - Design	0			
Design	100%			
Construction Procurement	0%	01/01/2008		
Council - Construction	0	02/01/2008		
Construction	0%	06/30/2008		

Budget Breakdown

Funding Source: Replenishment System Development Fee

Budget Notes

Project Budget:

Original:	\$ 600,000
Change:	\$ 0
Amended:	\$ 600,000
Total Expended:	\$ 0

Project Update

Current Project Status

This project is currently on hold. The design portion of this project was completed as part of the 30" reclaimed water line located at 136th Avenue and Peoria Avenue. Currently, the city of Surprise is working with the city of Phoenix on the development of an intergovernmental agreement to construct and deliver reclaimed water to the city of Phoenix property. The City's Environmental and Real Estate Divisions are working toward a satisfactory outcome for both the city of Surprise and city of Phoenix. Upon successful completion of the agreement, the Water Services Infrastructure Division will begin procurement with approximately six months construction time expected to complete the turnouts.

What's Next

This project is currently on hold. Upon approval of the intergovernmental agreement, Water Services will begin the procurement process. Construction of the three turnouts will commence along Peoria Avenue with expected delivery of approximately 15,000 gpm (gallons per minute) of reclaimed water to the farmer located on the south side of the road.

