

Traffic Signals

Project Number: 29999

Last Updated: 03/13/2009 **Project Manager:** John Abraham

Contact Number: 623.222.3400

Address/Location: Various Locations Citywide

Project Description:

This project designs and installs traffic signals. Traffic signals at various locations - actual location will depend on traffic warrant attainment. Five signals are being advertised for construction, six signal locations are under design, and five will begin design during FY2008 with five to follow every year after.

Schedule Breakdown

Project Phase	Est Completion (Design)	% Complete (Design)	Est Completion (Construction)	% Complete (Construction)	Comments
Clearview/Sunrise	12/31/2006	100 %		0 %	Design complete - warrants not met
Bell/Sarival	08/30/2007	100 %	11/30/2008	100 %	w/ Phase 2 Bell Rd - Fully Operational on 11.14.2008
Cactus/Sarival	06/30/2008	75 %		0 %	Design complete - warrants not met.
Bell/183rd	08/30/2007	100 %		0 %	Design complete - warrants not met.
Bell/Bell Pointe	08/30/2007	100 %		0 %	Design complete - warrantsnot met.
Sweetwater/Reems	08/30/2007	100 %		50 %	Infrastructure Complete - warrants not met
Peoria/Reems	09/30/2007	100 %		25 %	Infrastructure with Reems Rd Project. Working with MCDOT.
Litchfield/Sweetwater	09/30/2008	95 %	05/01/2009	0 %	Equipment ordered. Waiting on design plans.
Waddell/137th	09/01/2008	95 %	05/02/2009	0 %	Equipment ordered. Waiting on design plans.
Jomax/163rd	09/03/2008	95 %	05/03/2009	0 %	Equipment ordered. Waiting on design plans.
163rd/Tillman	09/05/2008	95 %	05/04/2009	0 %	Equipment ordered. Waiting on design plans.
Litchfield/Sun Village	09/01/2008	95 %	05/01/2009	0 %	Equipment ordered. Waiting on design plans.
Cotton/Waddell	04/30/2009	90 %	06/30/2009	0 %	Temporary signal proposed.

Budget Breakdown

Funding Source: General Capital, PW Dev Fees, Transportation Improve

Budget Notes

Project Budget:	Original:	\$3,560,000
	Change:	\$(363,800)
	Amended:	\$3,196,200
Total Expended:		\$367,800

FY09 budget \$3,560,000. Budget transfer decrease of \$332,100 to Reems Road (Cactus Road to Peoria Avenue) Jan 09. Budget transfer decrease of \$31,700 to ITS Infrastructure and Lighting on SR 303 Feb 09.

Project Update

Current Project Status

Equipment has been ordered and some has already been delivered to the city. Traffic count studies are being conducted to determine if warrants have been met.

What's Next

Finalize design, coordinate with the Maricopa Water District MWD, and construct signals.