

## 2015 TSOP Projects

Project#	Agency	Budget	Consultant	Project Title	Project Descriptions
1	Glendale and ADOT	\$23,940.52	STANLEY	59th Ave Traffic Signals; Deer Valley Rd to Union Hills Dr , plus B/A study	Traffic signal retiming for six (6) signalized intersections along 59th Avenue between and including Deer Valley Road and Union Hills Drive.
2	Phoenix, ADOT, DPS, Maricopa Co	\$45,000.00	LEE	I-10 Integrated Corridor Management, 35th Ave to 83rd Ave	Develop signal timing plans for freeway-related incidents enabling response plans to minimize the traffic delay for I-10 in the event of a full closure of I-10 freeway at any point between 35th Avenue and 83rd Avenue in either east or westbound direction at any time of the day.
3	Maricopa Co	\$23,996.56	YSMA	MC-85 Traffic Signals	Develop optimized signal timing and coordination for the eight (8) signalized intersections along the MC 85 (Buckeye Road) between 83rd Avenue and El Mirage Road.
4	Peoria, Glendale, ADOT	\$41,941.82	KHA	Union Hills Dr Traffic Signals; 55th Ave to 91st Ave	Traffic signal retiming at thirteen (13) signalized intersections and two (2) signalized ramps at the Loop 101 interchange along the Union Hills Drive corridor between 55th Avenue and 91st Avenue.
5	Tempe	\$29,740.25	AYRES	Mill Ave Traffic Signals; Curry to University Dr, plus B/A study	Update to the City of Tempe existing Synrho network and volumes for Mill Avenue from Curry Rd./Washington St. to University Drive and Traffic signal retiming for the 8 signalized intersections.
6	Surprise	\$29,981.32	PB	Bell Road Traffic Signals; Grand Ave to Loop 303, Plus B/A study	Develop signal timing plans for the ten (10) signalized intersections along Bell Rd. From West Point Parkway to 165th Ave. and provide updates to the AM, Midday, and PM Synrho models. Identify gaps in infrastructure with regards to corridor operations and intersection improvements.
7	El Mirage	\$11,999.90	STANTEC	Traffic Signals at Dysart Rd and Thunderbird Rd	Optimize signal timing and coordination for four (4) signalized intersections along Dysart Road from Cactus Road to Olive Avenue and the intersection of Thunderbird Road and 129th Avenue.
8	Queen Creek	\$29,952.93	KITTELSON	Update existing SYNCHRO model	Update the Town of Queen Creek AM, Midday, and PM Synrho models including all 42 existing signalized intersections. Evaluate timing intervals and develop interval updates to comply with industry standards. Develop signal timing plans for nine (9) intersections.
9	Maricopa City	\$23,996.34	YSMA	Traffic Signals on Porter Rd corridor -	Traffic signal retiming for seven (7) signalized intersections along Porter Road between and including Maricopa-Casa Grande Highway and Smith Enke Road.
10	MAG	\$11,901.30	AYRES	3-Day SYNCHRO Workshop (MH)	Hold a 3-day workshop on the SYNCHRO software used by local agencies for determining signal timing settings.
11	MAG	\$29,775.35	URS/AECOM	B/A Evaluations	Perform a Before and After travel time studies for three TSOP project locations: City of Tempe, City of Surprise, City of Glendale.
<b>TOTALS</b>					
11		\$302,226.29			