

## FY2011 TSOP Approved Projects

## Attachment 1

	Lead Agency	Other Agencies	Project Descriptions	# Intx	Adjust Cost	Contact	SYNCHRO Training
1	Avondale		Implement and adjust the timings developed under the previous TSOP projects	28	\$8,000.00	Bennie Robinson	
2	Chandler		Turning Movement Counts collection at 50 intersections for AM, Midday and PM (2 hours each)-City Staff will develop the signal timings based on the data	50	\$25,000.00	Debra Bieber	1
3	Gilbert		Turning Movement Counts collection at 51 intersections for AM, Midday and PM (2 hours each)-City Staff will develop the signal timings based on the data	51	\$25,000.00	Erik Guderian	1
4	Glendale	ADOT	Turning Movement Counts collection at 24 intersections around Glendale sports facilities on typical day and different event days-City Staff will develop the signal timings based on the data	24	\$25,000.00	Debbie Albert	
5		ADOT, Peoria	Turning Movement Counts collection at 9 intersections along 75th Avenue and Union Hills Drive-City Staff will develop the signal timings based on the data	9	\$5,000.00		
6	Goodyear		Turning Movement Counts collection at 63 intersections for AM, Midday and PM-City Staff will develop the signal timings based on the data	63	\$25,000.00	Hugh Bigalk	
7	MAG		3-day Regional Synchro Training		\$10,000.00	Leo Luo	
8	Maricopa County	Surprise, Glendale, Peoria, ADOT	Saturday AM, PM, Midday and Sunday all day Timing plan along Bell road, 37 intersections across 5 jurisdictions, approximate 13 miles.	37	\$95,000.00	Bob Steele	5
9	Mesa		Approach Count at 96 locations-City Staff will develop the signal timings based on the data		\$25,000.00	Derrick Bailey	6
10	Phoenix		Develop Synchro Model for Phoenix West Core and input existing timings and Turning Movement Counts counts	28	\$12,500.00	Marshall Riegel	
11			Develop Signal timings for McDowell and Van Buren; evaluate the impact of Pedestrian requirements in the new MUTCD	32	\$25,000.00		
12			Develop Synchro Model for Phoenix North Central Core and input existing timings and Turning Movement Counts counts	120	\$25,000.00		
13	Scottsdale	ADOT, SRPMIC	Optimization of 8 freeway-arterial interchanges along Loop 101 Pima	8	\$25,000.00	Paul Porell	1
14	Surprise		Optimization of 8 intersections along Bell, Greenway and Litchfield	8	\$25,000.00	Allan Galicia	3
15	Tempe		Update intersections timing along University Drive for AM, PM and Off-peak	18	\$25,000.00	Christine Warren	1
16			Update City Synchro Network and Input existing data		\$25,000.00		
			<b>Total Amount</b>	<b>476</b>	<b>\$405,500.00</b>	<b>Number of attendees</b>	<b>18</b>

Available this year  
Left from last year  
Total available

\$400,000.00  
\$30,000.00  
\$430,000.00