

National Cooperative Highway Research Program
 Transportation Research Board
 National Research Council

Progress Schedule

Consideration of Roadside Features in the Highway Safety Manual

NCHRP Project No. 17-54
 Research Agency: Roadsafe LLC
 Principal Investigator: Malcolm H. Ray

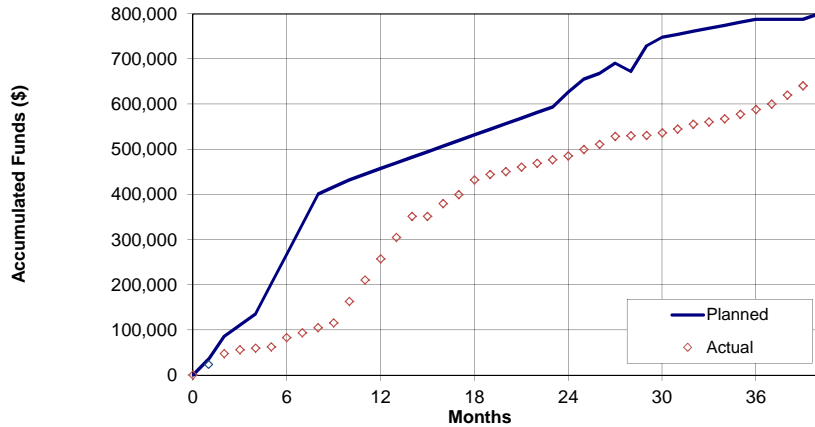
Phase	Research Task	2011									2012									2013									2014						Total Funds %	Estimated Task Complete									
		A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D			J	F	M	A	M	J	J		
I	1. Literature Review	50	100																																						4				
	2. Identify CMFs	25	50	60	70	80	90	90	90	100																															4	100			
	3. Survey	25	50	75	100																																				9	100			
	4. HSM v. RSAP	25	50	75	80	90	100																																	3	100				
	5. Sample Scenarios					25	50	75	100																																8	100			
	6. Recommendations					25	50	75	100																																8	100			
	7. Prioritized list of CMFs					25	50	75	100																																12	100			
	8. Interim Report									25	50	75	100																													6	100		
II	9. Develop SPFs										30	50	90	95	95	100																										7	100		
	10. Develop CMFs												5	10	15	19	24	29	34	38	43	48	53	57	62	67	72	76	81	86	91	95	100									4	100		
	11. RSAP Improvements																		2	3	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	92	95	98	100		12	100
	12. Final Report																																											25	80
Actual Overall Completed		3	6	8	9	11	13	23	28	36	42	47	54	54	54	54	54	54	55	55	56	56	59	61	62	62	63	64	64	64	65	65	65	65	66	66	72	75	82	86	100	86			
Planned Overall Completed		4	11	14	17	25	34	42	50	52	54	55	55	56	56	57	57	58	59	59	60	60	61	61	64	66	67	70	69	77	80	82	85	87	90	92	94	94	94	94	100	100			
Deliverables																																											0	0	
																																											DFR	FR	

DFR = Draft final report FR = Final report

Fig. A -- Overall Project Schedule

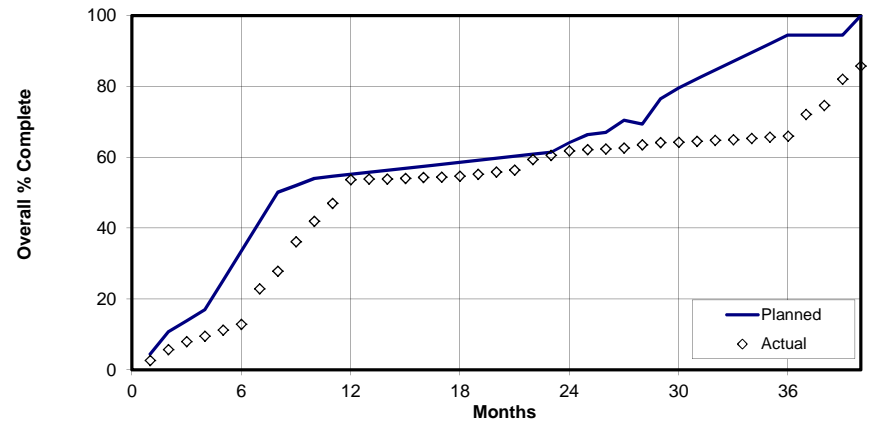
*Note: This attachment requires revision but cannot be revised until after the November 2014 panel meeting when the Phase III schedule and workplan are agreed on.

Fig. B -- Contract Funds



Funds Expended 80.08%
 Contract Amount: \$800,000
 Expended this quarter: \$52,094
 Total expended to date: \$640,614
 Balance \$159,386

Fig. C -- Contract Progress



Time Expended: 98%
 Start Date: 4/4/2011
 Completion Date: 7/31/2015