MINOR SAFETY AND CAPACITY PROJECTS

Programed 2005-2006 = $2,490,000

Bob_RTA_PF_List.xls

Contact: Colorado Springs Traffic Engineering
30 S Nevada Ave Suite 450
Colorado Springs, Colorado 80903
719-385-5908

RTA - Work Plan, 2005 - 2006

Rev. Date 05/28/05

#	Location	Description	Scheduled 2005	Functional Concept	Final Design	Bid Adv	Construction Begins	Construction Complete	Notes
1 C	SH 83 & Briargate	Shorten medians, rotate cams, change signal phasing - elim lead/lag lefts	**3/15/05**	yes	done	3/2/05	4/18/05		
2 M	Nevada & Star Ranch	Redo N/S medians, elim. NBL offset for visability, change signal phasing	**5/28/05**	yes	done	4/15/05	6/1/05		
10 C	Fillmore & I-25 East appr.	Improve signing & marking, add median control to block ramp access	**4/15/05**	yes	done	3/2/05	4/4/05	4/10/05	prohibit wrong way access
7 M	HWY 83 & Academy	Modify WB appr to elim offset - add 3-WBL special phasing for emergency	**6/15/05**	yes	60%				
9 C	Nevada & Southgate *	3 phase project - add WBR signal, redo islands, eliminate SBL trap	**6/15/05**	yes	30%				util & walk relocates W side N
4 C	Colorado & Tejon	ped bulb-outs, improve drainage (Downtown Ped Improvement)	**late**		10%				
3 C	Platte & Circle	Redo median, modify alignment & accesses (accident reduction)	**7/15/05**	yes	10%				prev. high acc location solution
5 C	Acad / Pikes Pk	mod median for visability - signal mod prot/perm N/S lefts (part of RTA A)	**late**	yes	10%				
6 C	Platte / Cascade / Bijou	widen WB Bijou, elim SB high speed free rt, extend bus stop & rt turn lane	**8/15/05**	yes	10%				
8 M	AB & Meadowridge	Roundabout to replace 3-way STOP	**9/15/05**	yes	50%				survey done, will bid out constr.
11	Pikes Peak Dip	replace exist dip with 100' long concrete low water crossing			5%				
12 A	Constitution & Chelton	SB approach improvements, signing & marking, signal modification	**late**		5%				prev high acc rate (Gr A list - Engineering?)
20 M	Chappel Hills & Craycroft	reconstruct roundabout to modern standards, mod others on Chappel Hills	**late**	yes					high acc. Roundabout
	Following are supplemental to already budgeted federal HES projects	*RTA $ supplement HES for expansion of project, engineering & R/W*							
13 M	8th US24 - Costilla	Extend walk E side (1000' south), add ped bridge & ramps to NBR lane	**late**	yes	5%				add to HES 05
14 C	Acad & Bijou	realign as needed, modify signal for protected/permissive left turns	**late**	yes	5%				add to HES 05
15 M	Acad & N. Carefree	widen EB appr, realign lanes, modify signal & phasing to eliminate split	**late**	yes	5%				add to HES 05
17 C	Acad & Briargate Blvd	Widen EB appr, elim dual NBR, increase radius, add overlap NBR phase	**late**	yes	5%				add to HES 05

* Nevada & Southgate MOD Phase 2 (NE & SE islands) and phase 3, re-align SB to elimin trap at later date

As 2005 progresses, public input and other sources will be used to identify minor TSM type projects where small changes can provide congestion & safety improvements.
Additionally, analysis, design and right of way for 2006 projects will be started in 2005

18 M	HWY 83 & Razorback	Realign E/W roadway to eliminate offset moves	**2006**	yes					
19 M	Fontanero/El Paso/Paseo	replace signal with multi-leg roundabout	**2006**	yes					5-point intersection
20 M	Chappel Hills & Craycroft	reconstruct roundabout to modern standards, mod others on Chappel Hills	**2006**	yes					**moved to 2005**
21 C	Lake & Old Broadmoor	rebuild roundabout, mod others as needed, add new at SH 115 ramps	**2006**	yes					high acc. Roundabout
22 M	30th St Bike & safety	new CBC bike underpass, widen 30th to add NBL @ Navigators	**2006**	yes					prev. analysis SCIP 03
23 M	W. Colo / Fountain Cr	elim hazard - bridge approaches	**2006**						R/W, stream work (Feds), city?
24 C	Nevada Cimmaron	dual lefts for I-25 detour routing (use changeable heads & signs?)	**2006**						"historic median" issue??
25 M	Cimmaron & Wasatch	roundabout phase 1 - design & ROW	**2006**	yes					analysis & ROW