

SEMSWA 2008 CIP Budget

	Design	Construction Observation	Construction	TOTAL	UDFCD Matching	Consultant	Comments
CIP							
Dove Hill	40000	160000	700000	900000		Olsson	Two culverts on East Tollgate Creek & one culvert on tributary
Piney Ck @ Caley			320800	320800	200000	Ayres	Engineer's estimate minus 2007 budget plus construction management
Big Dry Creek @ University	50000			50000	50000	Muller	Bridge; UDFCD matching
Big Dry Creek @ Arapahoe Road	146700		978000	146700		Muller	Bridge
Littles Creek	50000		50000	100000	50000	Olsson	UDFCD matching
Littles Creek Detention	107490	71660	716600	107490		Olsson	Lower Littles Creek Detention
High Line Canal Improvements	130200		868000	130200		Olsson	Littles Creek
Cherrywood Outfall	50000			50000	50000	CH2MHill	UDFCD matching
Piney Creek-Buckley to Liverpool	50000			50000	50000	Ayres	UDFCD matching
Goldsmith Gulch	50000	38400	380400	418800	50000	Moser	OSP Sheet H-10 top four projects (UDFCD matching \$50,000)
Cherry Crest East	187000		1246000	187000		CH2MHill	Storm sewer system
Little Dry Creek Reach 6	83000		555000	83000		Moser	Bank & channel stabilization
Cottonwood Creek		150000	1600000	1750000			Development related
D1	100000	50000	370000	100000		WWE	Development related
W4	60000	50000	580000	60000		WWE	Development related
Dayton Street storm sewer			160000	160000			Development related
Antelope Creek at Arapahoe Road			187000	187000			Arapahoe Road Widening
Estancia outfall			100000	100000			Development related, Arapahoe Road Widening
Unknown projects	100000			100000			
TOTAL				\$3,250,990			\$10,486,250
							Red includes "not included" items
REMEDIAL							
Heritage Place Lateral 1	In-House	In-House	116100	116100			Storm sewer
Heritage Place Lateral 2	In-House	In-House	94700	94700			Storm sewer
Easter/Verbena System Eval	25000			25000			Storm sewer
Willow Trib 1 (Rosemary Cir)	In-House	In-House	60000	60000			Channel stabilization
Big Dry Creek (Forest Park)	30000	5000	80000	115000			Channel stabilization
Arapahoe Plaza 1	In-House	5000	122100	127100			Storm sewer
Arapahoe Plaza 2	In-House	6600	176300	182900			Storm sewer
Forest Park Stabilization & Drops	30000	In-House	80000	110000			Channel stabilization
Panama Drive Storm Sewer Outfalls	100000			100000		AMEC	Storm sewer
Willow Trib. #2 Channel	In-House	In-House	55000	55000			Channel stabilization
Lake Point Estates Water Quality Pond	30000	4000	50000	30000			Water Quality Pond Retrofit
Greenfield Filing No. 2 Channel / WQ Pond	30000	5000	60000	30000			Outfall Channel / WQ Pond
Homestead in the Willows Olive Ct. St Sew	20800	3000	40000	20800			Storm Sewer Lateral
Unknown projects	100000			100000			
TOTAL				\$1,166,600			\$1,328,600
							Red includes "not included" items
PROJECT TOTAL				\$4,417,590			
INTERNS				\$30,000			Three for three months
SURVEY				45000			Total station
Survey Equip. Purchase				16000			GPS
Survey Equip. Rental							
SURVEY TOTAL				\$61,000			
VIDEO				\$20,000			On-call vendor
TRAINING				1500			Two people
CASFM Conference				2000			Two people
HEC-RAS				1300			One person
AutoCAD & Civil Design				1000			
Misc Training							
TRAINING TOTAL				\$5,800			
EQUIPMENT				\$600			Boots, vests, & hard hats
CIP TOTAL				\$4,534,990			