

FY 2013 CIP Summary

Streets

- Pavement Reconstruction 7.58 Lane Miles
- Pavement Rehabilitation 7.45 Lane Miles
- Pavement Preservation 38.47 Lane Miles

Water

- Water Main Construction 4.1 Miles
- Reservoir Capacity Construction 5.5 Million Gallons
- Pump Station Capacity 7420 Gallons/Minute

Wastewater

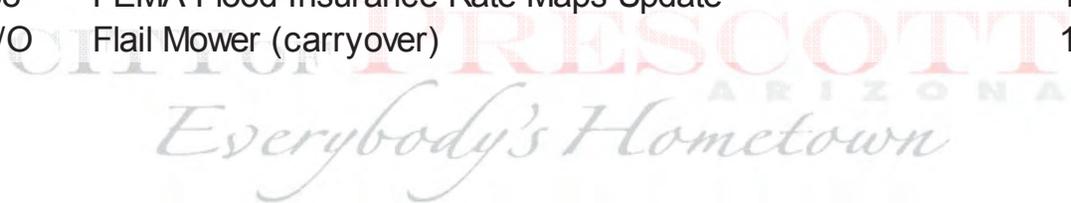
- Sewer Main Construction 1.4 Miles
- Lift Station Capacity 2480 Gallons/Minute
- Treatment Capacity 6.3 Million Gallons / Day

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ARIZONA
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HURF, Streets & Open Space FY13 Projects

<u>Page No.</u>	<u>Project Description</u>	
50	Pavement Maintenance and Preservation	\$ 4,372,630
51	Senator Highway Reconstruction	3,434,753
52	Park Avenue Reconstruction	2,257,616
53	Deep Well Ranch Rd (Ruger Road Realignment@SR89)	1,760,830
54	Williamson Valley Road	1,700,000
55	South Mount Vernon Avenue	1,547,935
56	Walker Road Reconstruction	705,000
57,58	Open Space	500,000
59	SR89/Side Road Connector Roundabout	400,000
60	Yavapai Hills Drainage Improvements	390,000
61	Pavement Marking Equipment	252,000
62	City Shop UST Release Cleanup	241,333
63	NPDES	217,600
64	Cliffrose - Marvin Gardens Drainage Channel	180,000
C/O	Aerial Imaging	175,000
65	Annual Pavement Marking Contract	150,000
66	Prescott Heights Master Drainage Study	150,000
67	Paving @ Transfer Station	140,576
68	FEMA Flood Insurance Rate Maps Update	140,000
C/O	Flail Mower (carryover)	105,000



HURF, Streets & Open Space FY13 Projects

<u>Page No.</u>	<u>Project Description</u>	
69	Acker Pond Design	100,000
70	Willow Creek Wall Rehabilitation	100,000
71	Street Lights (New and Replacement)	85,000
72	As-Built/Mylar Scanning Project	77,000
73	Overland Trail Bridge Reconstruction - Design	75,000
74	Intersection Signalization Project	75,000
75	Crack Seal Machine	71,000
C/O	Asphalt Recycler (carryover)	65,000
76	Unpaved Streets	50,000
77	Engineering and Safety Projects	50,000
78	Pavement Management	30,000
79	Sidewalk Extensions - ADA Compliance	25,750
80	Signal Replacement Equipment	25,000
81	Traffic Calming - Various Streets	25,000
82	Survey Grade GPS Unit	25,000
N/A	CYMPO Matching Funds	16,000
83	Security Lighting Transfer Station	14,500
C/O	Hot Box (carryover)	12,000
84	Traffic Signal Design - Various Locations	10,000
C/O	Update of 2003 General Plan	7,000
		<u>\$ 19,758,523</u>

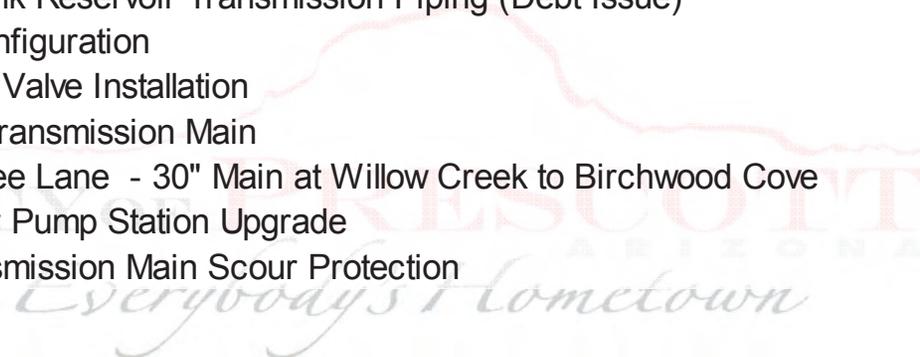
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HURF, Streets & Open Space CIP FY14-18

Page No.	Project Description	FY2014	FY2015	FY2016	FY2017	FY2018
50	Pavement Maintenance and Preservation	4,503,809	4,638,923	4,778,091	4,921,434	5,069,077
57,58	Open Space	500,000	500,000			
59	SR89/Side Road Connector Roundabout		1,128,432			
60	Yavapai Hills Drainage Improvements	200,000				
63	NPDES	225,000	225,000	225,000	225,000	225,000
65	Annual Pavement Marking Contract	150,000	150,000	150,000	150,000	150,000
66	Prescott Heights Master Drainage Study	100,000	250,000	250,000		
67	Paving @ Transfer Station	43,130	43,847	59,289		
69	Acker Pond Design	200,000				
70	Willow Creek Wall Rehabilitation	100,000				
71	Street Lights (New and Replacement)	10,000	10,000	10,000	10,000	10,000
73	Overland Trail Bridge Reconstruction - Design	750,000				
74	Intersection Signalization Project			325,000		325,000
76	Unpaved Streets	51,500	53,045	54,636	56,275	57,964
77	Engineering and Safety Projects	50,000	50,000	50,000	50,000	50,000
78	Pavement Management	30,000	30,000	30,000	30,000	30,000
79	Sidewalk Extensions - ADA Compliance	26,523	27,318	28,138	28,982	29,851
80	Signal Replacement Equipment	25,000	25,000	25,000	25,000	25,000
81	Traffic Calming - Various Streets	25,000	25,000	25,000	25,000	25,000
84	Traffic Signal Design - Various Locations		10,000		10,000	
85	Sundog Connector Storm Ranch - DA City Share	1,420,635				
86	Blackhawk Subdivision Drainage Improvements	550,000				
87	Stormwater Management Maintenance Program	75,000	100,000	100,000	100,000	100,000
88	Willow Creek Channel Improvements		750,000	750,000		
		9,035,597	8,016,565	6,860,154	5,631,691	6,096,892

Water Fund Capital FY13

Page No.	Project Description	
90	Airport Zone 12 New Tank Reservoir (Debt Issue)	\$ 3,500,000
91	Airport Zone Production/Recovery Wells	2,500,000
92	New Thumb Butte Reservoir (Debt Issue)	2,103,650
93	Copper Basin Tank Reservoir (Debt Issue)	1,410,750
94	Small Water Main Replacements	1,400,000
95	Prescott Resort Pump Station Upgrade	1,212,000
52	Park Avenue (Street Project)	1,130,000
96	Goldwater, Granite Creek and Willow Creek Dam Repairs	1,069,000
97	12" Line Thumb Butte Road - Hassayampa Village Rd to Lower Thumb Butte PS (Deb	910,000
98	Hassayampa Pump Station - New Zone 19 (Debt Issue)	806,693
99	White Spar Water Main Replacement	685,000
100	Big Chino Water Ranch (BCWR)	644,577
101	Old North Tank Reservoir Repl	500,000
102	Lower Thumb Butte Pump Station Replacement (Zone 27) (Debt Issue)	475,000
103	Copper Basin Tank Reservoir Piping - Sheriff's Posse Trail to New Reservoir (Debt Is	300,532
104	Airport Zone 12 Tank Reservoir Transmission Piping (Debt Issue)	250,000
105	Chino Piping Reconfiguration	250,000
106	36" and 18" Check Valve Installation	250,000
107	Willow Creek 14" Transmission Main	246,000
108	18" Line Smoke Tree Lane - 30" Main at Willow Creek to Birchwood Cove	200,000
109	Yavapai Hills Lower Pump Station Upgrade	200,000
110	Willow Creek Transmission Main Scour Protection	200,000



Water Fund Capital FY13

Page No.	Project Description	
55	South Mt Vernon (Street Project)	200,000
111	Water Model Update	200,000
112	Telemetry (SCADA) System Install/Upgrade Program	193,000
113	Storage Tank Maintenance Program	160,000
114	Capital Contingencies	160,000
115	Impact Fee Ordinance Implementation and User Rates Project	150,000
116	SR69 Corridor All Phases Water Infrastructure	125,000
62	City Shop UST Release Cleanup	120,667
117	Booster Station Upgrade	106,000
118	Prescott Canyon 1.25 MG Tank Reservoir & Piping	100,000
119	SR89 Water Main Relocation/Realignment	85,000
51	Senator Highway (Street Project)	70,000
C/O	Aerial Images	65,000
120	Willow and Watson Lake Enhancement Program	50,000
121	Production Well Maintenance	44,000
122	PRV Upgrades	41,000
123	Maintenance Management	25,000
124	City-Wide Evapo-Transportation Weather System	25,000
72	As-Built/Mylar Scanning Project	23,100
125	Leak Detection Program	13,000
C/O	Update of 2003 General Plan	3,000
		\$ 22,201,969

Water Fund CIP FY14-18

Page No.	Project Description	FY2014	FY2015	FY2016	FY2017	FY2018
91	Airport Zone Production/Recovery Wells	133,000	1,197,000			133,000
94	Small Water Main Replacements	1,061,000	1,239,000	1,126,000	1,315,000	1,195,000
96	Goldwater, Granite Creek and Willow Creek Dam Repairs	600,000				
100	Big Chino Water Ranch (BCWR)	1,201,270	1,522,270	1,838,270	1,630,270	1,671,270
108	18" Line Smoke Tree Lane - 30" Main at Willow Creek to Birchwood Cove	1,465,000				
109	Yavapai Hills Lower Pump Station Upgrade	675,000				
111	Water Model Update			232,000		
112	Telemetry (SCADA) System Install/Upgrade Program	193,000	193,000			
113	Storage Tank Maintenance Program	170,000	176,000	182,000	188,000	194,000
114	Capital Contingencies	165,000	170,000	176,000	182,000	188,000
116	SR69 Corridor All Phases Water Infrastructure		510,000	1,650,000		
117	Booster Station Upgrade	109,000	112,000	115,000	119,000	123,000
118	Prescott Canyon 1.25 MG Tank Reservoir & Piping	2,173,814				
121	Production Well Maintenance	46,000	48,000	50,000	52,000	54,000
122	PRV Upgrades	43,000	45,000	47,000	49,000	51,000
125	Leak Detection Program	14,000	15,000	16,000	17,000	18,000
126	Mountain Club Cross Connection System Protection	500,000				
127	12" Line Sundog Connector	309,000				
128	12" Line Virginia St - Virginia St Pump Station to Foothills Pump Station		625,000			
129	Haisley New Tank Reservoir		513,000	1,419,000		
130	Haisley A (Virginia) Pump Station Rehabilitation		500,000			
131	12" Line Meadowbrook, Forest Hills Rd - Thumb Butte Rd to Thumb Butte Tank		160,000	1,100,000		
132	12" Line Skyline, Horizon, Lookout - Upper Thumb Butte PS to Upper TB Tank		75,000	375,000		
133	Chino Forebay Improvements			5,000,000	8,400,000	
134	Mingus Tank Reservoir Replacement			300,000	1,500,000	
135	Upper Rancho Vista Pump Station Rehabilitation			478,000		
136	Mingus Pump Station Rehabilitation			100,000	500,000	
		\$ 8,858,084	\$ 7,100,270	\$ 14,204,270	\$ 13,952,270	\$ 3,627,270



Wastewater Fund Capital FY13

Page No.	Project Description	
137	Airport Phase 1 (3.75MG) (Debt Issue)	\$ 18,000,000
138	Sundog Filter Replacement / Denitrification (De	1,000,000
139	Cliff Rose Lift Station Upgrade	875,000
52	Park Ave (Street Project)	550,000
140	Sundog Trunk Main	500,000
55	South Mount Vernon (Street Project)	300,000
141	Wastewater Collection Model Update	200,000
142	Capital Contingencies	165,000
143	Lift Station Rehabilitation	153,000
144	Sewer Mainline Repl/Rehab	125,000
145	Chemical Root Control	100,000
51	Senator Highway (Street Project)	90,000
146	Forbing Park Sewer Replacement	80,000
147	WWTP SCADA System	75,000
148	Pretreatment Study	55,000
115	Impact Fee Ordinance Implementation and Use	50,000
C/O	Aerial Imaging	25,000
72	As-Built/Mylar Scanning Project	15,400
123	Maintenance Management	10,000
C/O	Update of 2003 General Plan	3,000
		\$22,371,400

Wastewater Fund CIP FY14-18

Page No.	Project Description	FY2014	FY2015	FY2016	FY2017	FY2018
137	Airport Phase 1 (3.75MG) (Debt Issue)	18,000,000	2,000,000			
140	Sundog Trunk Main	500,000	3,250,000			
141	Wastewater Collection Model Update				232,000	
142	Capital Contingencies	170,000	176,000	182,000	188,000	194,000
143	Lift Station Rehabilitation	157,000	111,000	115,000	119,000	123,000
144	Sewer Mainline Repl/Rehab	500,000				
145	Chemical Root Control	103,000	106,090	109,273	112,551	115,927
147	WWTP SCADA System	75,000	75,000			
149	Sundog Solids Handling Rehabilitation	1,000,000				
150	Sundog Equalization Basin	750,000	5,000,000			
151	Sundog Collector/Sundog Ranch Road (Storm F	395,000				
152	Sundog Digester Cleaning			328,000		
153	Brush-Lincoln (See Gurley)			100,000	720,000	
		21,650,000	10,718,090	834,273	1,371,551	432,927

