



PPRTA Projects and Programs Quarterly Update

First Quarter
2011



PPRTA PROJECTS AND PROGRAMS QUARTERLY UPDATE

1st Quarter 2011

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Austin Bluffs Corridor - Nevada Ave. to Academy Blvd. & Barnes Rd. to Old Farm Dr.

PPRTA Capital Project
Project Budget: \$29,937,754

Project Manager:	Name / Title	Phone No.	E-Mail Address	Lead Agency
	Mike Chaves, Acting Roadway Eng. Mgr.	385-5408	mchaves@springsgov.com	City of Colorado Springs / Roadway Engineering

Project Description:

The project will design and construct improvements to widen Austin Bluffs Parkway to six through lanes and appropriate turn lanes at intersections from Nevada Avenue to Ruby/Old Farm Drive. Construction done under previous projects along the corridor will be utilized, as much as possible, to end up with a consistent six lane arterial corridor within the project limits. Specifically, improvements at Austin Bluffs/Nevada, Austin Bluffs/Union, Austin Bluffs/Academy, and Austin Bluffs/Old Farm will be incorporated into the project improvements. The objectives of this project include:

- Provide improved mobility per the East-West Mobility Study
- Reduce accidents and congestion at signalized intersections.
- Enhance roadway capacity and safety.
- Adhere to the City's "complete streets" concept along the corridor.
- Identify Right of Way needs and acquire the ROW needed for the corridor.

The project scope includes corridor development, preliminary design, permitting, public information and outreach, final design, ROW acquisition, construction, and construction management. The design of the project will combine two PPRTA "A" list projects into one project, namely the Nevada Avenue to Academy Boulevard and the Barnes Road to Old Farm Drive.

Project Status:

- *The project team is working on the details of the preliminary design. The preliminary design is scheduled to be completed by June 2011.*



Project Schedule:	Consultant/Contractor	Status
Design: 2009-2011	Matrix Design Group	Finalizing preliminary plans and right-of-way plans.
Right-of-Way: 2011-2012	N/A	
Construction: 2012-2014	N/A	

Funding Sources:	Funding thru 2005	2006	2007	2008	2009	2010	2011	2012-2014	Project Total
PPRTA					\$ 595,600	\$ 1,104,400	\$ 200,000	\$ 28,037,754	\$ 29,937,754
Other (Explain):									\$ -
TOTAL					\$ 595,600	\$ 1,104,400	\$ 200,000	\$ 28,037,754	\$ 29,937,754

Expenditures as of March 31, 2011:

Design & Construction Management	\$950,147
Right-of-Way Acquisition	\$0
Construction	\$0
TOTAL	\$950,147

Additional Comments:
PPRTA budgets based on most recent PPRTA Capital Project List

New and/or updated information is formatted above in bold italics



Milton E. Proby Parkway (a/k/a South Metro Accessibility, Phase I)

PPRTA Capital Project
Project Budget: \$55,440,114

Project Manager:	Name / Title	Phone No.	E-Mail Address	Lead Agency
	Mike Chaves, Acting Roadway Eng. Mgr.	385-5408	mchaves@springsgov.com	City of Colorado Springs / Roadway Engineering

Project Description:
<ul style="list-style-type: none"> This project will implement the Phase I improvements recommended by the South Metro Accessibility Study between Academy Boulevard and Powers Boulevard. The total cost for improvements is estimated at \$55,440,114 (<i>in 2010 dollars</i>). The project scope includes corridor development, preliminary design, permitting, public information and outreach, final design, right-of-way (ROW) acquisition, construction, and construction management.

Project Status:
<ul style="list-style-type: none"> Construction has started for Phase I improvements between Academy Boulevard and Powers Boulevard. Local access improvements have been constructed as part of an Early Action project. Bridge and roadway construction is under way. Construction began in April 2010 and is 64% complete as of March 2011.



Bridge construction under way for interchange at Academy Boulevard



The newly constructed Ramp C bridge deck.

Project Schedule:	Consultant/Contractor	Status
Design: 2006-2009	URS	Complete
Right-of-Way: 2007-2009	TRS	Complete
Construction: 2010-2012	Ames Construction, Inc.	Construction of an early action project is complete. Early action utility duct bank complete. Notice to Proceed issued April 19, 2010 for main project.

Funding Sources:	Funding thru 2005	2006	2007	2008	2009	2010	2011	2012	Project Total
PPRTA	\$ 109,111	\$ 604,316	\$ 2,069,187	\$ 6,661,483	\$ 7,806,456	\$ 16,455,384	\$ 19,322,083	\$ 2,412,094	\$ 55,440,114
Other (Explain):									\$ -
TOTAL	\$ 109,111	\$ 604,316	\$ 2,069,187	\$ 6,661,483	\$ 7,806,456	\$ 16,455,384	\$ 19,322,083	\$ 2,412,094	\$ 55,440,114

Expenditures as of March 31, 2011:	
<i>Design & Construction Management</i>	\$9,113,602
<i>Right-of-Way Acquisition</i>	\$8,299,193
<i>Construction</i>	\$21,489,759
TOTAL	\$38,902,554

Additional Comments:
PPRTA budgets based on most recent PPRTA Capital Project List

New and/or updated information is formatted above in bold italics



Hancock Avenue Bridge at Templeton Gap Floodway

PPRTA Capital Project
Project Budget: \$5,070,418

Project Manager:	Name / Title	Phone No.	E-Mail Address	Lead Agency
	Mike Chaves, Acting Roadway Eng. Mgr.	385-5408	mchaves@springsgov.com	City of Colorado Springs / Roadway Engineering

Project Description:

The proposed project is the replacement of the existing Hancock Avenue Bridge over the Templeton Gap Floodway. The existing bridge is located along Hancock Avenue, north of Fillmore Street and south of Austin Bluffs Parkway. The existing bridge is approximately 195 feet long and is a two-span pony truss bridge originally constructed in 1935 with an expansion project in 1961. The need for replacement of the bridge is due to the load posting of the bridge and hydraulic problems related to the Templeton Gap Floodway.

Project Status:

The project team is currently working on the final design and acquisition of property. Contractor Selection will begin late Summer with construction commencing September 1st.



Project Schedule:	Consultant/Contractor	Status
Design: 12 Months	URS	URS was selected as the design consultant.
Right-of-Way: 3 Months	TRS	On-going
Construction: 12 Months	To Be Determined	

Funding Source:	Funding thru 2005	2006	2007	2008	2009	2010	2011	2012-2014	Project Total
PPRTA	\$ -	\$ -	\$ -	\$ -	\$ 42,854	\$ 1,157,146	\$ 496,616	\$ 3,373,802	\$ 5,070,418
CSU/Transit/Planning	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ -	\$ -	\$ -	\$ -	\$ 42,854	\$ 1,157,146	\$ 496,616	\$ 3,373,802	\$ 5,070,418

Expenditures as of March 31, 2011:	
<i>Design & Construction Management</i>	\$664,899
<i>Right-of-Way Acquisition</i>	\$237,055
<i>Construction</i>	
TOTAL	\$901,954

Additional Comments:
PPRTA budgets based on most recent PPRTA Capital Project List

New and/or updated information is formatted above in bold italics



The preferred alignment of Hancock Avenue and the new Hancock Bridge over the Templeton Gap Floodway.



On-Street Bikeway Improvements

PPRTA Capital Program
Program Budget: \$1,670,417

Project Manager:	Name / Title	Phone No.	E-Mail Address	Lead Agency
	Kristin Bennett, Sr. Transportation Planner	385-5622	kbennett@springsgov.com	City of Colorado Springs / Traffic Engineering

Program Description:

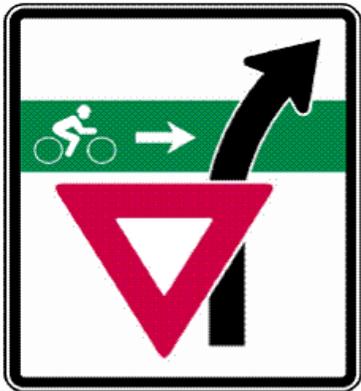
The City's Comprehensive Plan, Intermodal Transportation Plan (ITP), and the Complete Streets Policy strongly recommend that streets be designed to accommodate safe and efficient bicycle travel and access. There are many locations in the city where safe and adequate bicycle travel and access are not provided. The proposed improvements with this project will:

- improve and construct bicycle lanes in accordance with the ITP;
- improve access to the off-street trail system from roadways in residential and commercial centers;
- improve the safety and accessibility of trail crossing locations; and
- develop and implement improved signage providing improved information and direction to bicyclists.

Program Status:

Substantial progress on on-street bikeway improvements was delayed during the first quarter of 2011 due to the project manager's (Bennett) absence for the bulk of the first quarter of 2011.

- Staff continues to input bicycle facility sign locations (coordinates) into the Cartograph traffic sign inventory (ongoing effort as additions/changes are made). Staff has also begun inputting pavement markings into the inventory (ongoing).
- Notice to Proceed for the Bijou St. Bicycle Lane Project was received in late March; construction/project completion will occur in April/May 2011 (mostly funded with federal grant dollars).
- Staff continued to assist City Parks staff with the design of a Midland Trail connection on-street/on sidewalk between 21st Street and 25th Street. Staff reviewed and provided comments on draft design plans for finalization by the design consultant (Law & Mariotti).
- Staff worked with the CTAB Bicycle Advisory Subcommittee (BAC) to identify some new project priorities as well as a possible pilot location for a new pavement marking installation.



New custom signage being developed to address bicyclist safety and motorist awareness at high merge locations



New bicycle lanes, including this one on Lexington Drive, provide access to schools, parks and neighborhoods.

Project Schedule:	Consultant/Contractor	Status
Design: 3 months		
Right-of-Way: 8 months		
Construction: 4-6 months		

Funding Source:	Funding thru 2005	2006	2007	2008	2009	2010	2011	2012-2014	Project Total
PPRTA	\$ -	\$ 27,911	\$ 30,232	\$ 102,790	\$ 75,823	\$ 279,760	\$ 270,087	\$ 350,014	\$ 1,136,617
Bicycle Tax	\$ -		\$ 30,000	\$ 35,000	\$ 45,000	\$ 62,000	\$ 45,000		\$ 217,000
City-Grant Funding	\$ -				\$ 207,800		\$ 109,000		\$ 316,800
TOTAL	\$ -	\$ 27,911	\$ 60,232	\$ 137,790	\$ 328,623	\$ 341,760	\$ 424,087	\$ 350,014	\$ 1,670,417

Additional Comments:

PPRTA budgets based on most recent PPRTA Capital Project List

New and/or updated information is formatted above in bold italics



Congestion/Incident Management Signal Improvements [ATTACHMENT A]

PPRTA Capital Program
Program Budget: \$2,653,672

Project Manager:	Name / Title Rob Helt, Principal Traffic Engineer	Phone No. 385-7603	E-Mail Address rhelt@springsgov.com	Lead Agency City of Colorado Springs / Traffic Engineering
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Program Description:
This capital program funds traffic signal system improvements that will improve traffic safety and reduce motorist delays. Identified projects include intersection improvements to install left-turn signal heads, add new traffic signal poles, and completely refurbish installations with new equipment as well as modifying traffic signal timing plans. Project priorities include highly cost-effective improvements needed to address existing safety and congestion conditions.

Program Status:
2011 funding in the amount of \$258,565, together with partial funding from 2010 carryover and City Wide Safety and Traffic Operations, will provide for the traffic signal projects listed below.

- 8th/Ramona - Complete Rebuild (High). **Waiting for ROW--Construction Spring 2011.**
- 17th/Colorado Complete Rebuild (Medium) **Community outreach phase. June**
- Del Monico/Rockrimmon S. - Complete Rebuild (High). **Contractor started underground work, May**
- Astrozon/Chelton Complete Rebuild (Medium) **Design with LSC. Waiting 90% plans & easement layout**
- Delta W/Hancock Complete Rebuild (Medium) **Design with PBSJ. Waiting final easement layouts to start acquisitions.**
- Nevada/Mountview Complete Rebuild (Medium) **On hold until 2012**
- Platte/Wooten--**Poles delivered first of July**
- Fountain/Powers--**Waiting 90% plans and meet with CDOT**
- Barnes/Powers--**Waiting 90% plans and meet with CDOT**



PPRTA crews mounting mast arms on signal poles



PPRTA crews installing signal heads on mast arms

Project Schedule:	Consultant/Contractor	Status
In-House Preliminary/Final:		
Materials Purchase (signal posts):		
Construction:		

Funding Source:	Funding thru 2005	2006	2007	2008	2009	2010	2011	2012-2014	Program Total
PPRTA	\$ 302,325	\$ 95,228	\$ 99,415	\$ 407,374	\$ 105,730	\$ 441,993	\$ 258,565	\$ 943,042	\$ 2,653,672
Other (Explain)		\$ -							
TOTAL	\$ 302,325	\$ 95,228	\$ 99,415	\$ 407,374	\$ 105,730	\$ 441,993	\$ 258,565	\$ 943,042	\$ 2,653,672

Additional Comments:
PPRTA budgets based on most recent PPRTA Capital Project List

New and/or updated information is formatted above in bold italics



Project Description:

This capital program includes intersection and corridor "spot" improvements to mitigate existing safety and traffic flow deficiencies. Proposed projects of this type will include the construction of traffic signals, roundabouts, auxiliary traffic lanes, and other lower cost geometric improvements. Project objectives include funding improvements that have the greatest cost/benefit impact to the traveling public. Projects identified typically fall into one of the following categories:

- Major arterial street intersection/corridor traffic congestion and safety improvements;
- Pedestrian, bicycle, and school crossing safety improvements;
- Neighborhood traffic calming projects; or
- Traffic improvements with matching federal/state/other grant funding.

Project Status:

Approximately \$678,570 is allocated for funding small projects in 2011. Project objectives include funding improvements that have the greatest cost/benefit impact to the traveling public. The following projects will be active in 2011 for study, design and construction:

- **8th Street & Arcturus Dr/Ramona Ave Realignment Project (Construction).** The existing Arcturus and Ramona approaches onto 8th Street have an offset of approximately 50 feet along their centerlines. This project consists of realigning the approaches to remove the jog to allow full pedestrian access and safer traffic movements. The first phase of this project in 2008/2009 included right-of-way acquisition and design work, which began in March 2008. Construction of the project is anticipated in mid 2011.



- Las Vegas/Royer - Railroad Crossing Improvement. A contract for a feasibility study for alternate crossing was issued 8/19/2010. Process will involve public involvement, coordination with Railroad, CDOT, CSU, El Paso County and other Agencies. Two alternatives will be finalized to present to PUC and Railroad. Alternative analysis and public involvement continued through 2010. Alternative analysis anticipated to be complete by second quarter of 2011
- S Circle Dr & Server Dr Intersection Improvements - This project consists of intersection improvements and installation of a new traffic signal at the intersection of S. Circle Dr. and Server Dr. The City is providing all of the traffic signal equipment and will file for cost recovery for reimbursement of the cost of this project from the adjacent developer. The project was bid in the fourth quarter of 2010, with construction planned for early 2011. ***The construction contract was awarded to Alco Construction and work began on the project Feb 18, 2011. Construction is anticipated to be complete May 2011.***

Project:	Consultant/Contractor	Status
8th Street & Arcturus Dr/Ramona Ave:	Matrix Design Group	Pursuing Property Acquisition / Completing Final Design
S Circle Dr & Server Dr	Alco Construction	Construction Ongoing.
Las Vegas/Royer RR Crossing:	FHU	Alternate Crossing Feasibility Study

Funding Source:	Funding thru 2005	2006	2007	2008	2009	2010	2011	2012-2014	Project Total
PPRTA	\$ 261,732	\$ 1,075,898	\$ 1,162,780	\$ 407,009	\$ 424,449	\$ 1,713,478	\$ 815,489	\$ 3,288,732	\$ 9,149,567
		\$ -	\$ -	\$ -					\$ -
TOTAL	\$ 261,732	\$ 1,075,898	\$ 1,162,780	\$ 407,009	\$ 424,449	\$ 1,713,478	\$ 815,489	\$ 3,288,732	\$ 9,149,567

Additional Comments:

PPRTA budgets based on most recent PPRTA Capital Project List

New and/or updated information is formatted above in bold italics



Fillmore Street Corridor improvements

PPRTA Capital Project
Project Budget: \$6,686,266

Project Manager:	<u>Name / Title</u> Mike Chaves, Acting Roadway Eng. Mgr.	<u>Phone No.</u> 385-5408	<u>E-Mail Address</u> mchaves@springsgov.com	<u>Lead Agency</u> City of Colorado Springs / Roadway Engineering
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Project Description:

The proposed project is the realignment of Chestnut Street to Parker Street. The realignment will enhance the operations at the intersection of Fillmore and I-25. These improvements will also accommodate future CDOT improvements to the I-25 interchange.

Project Status:

The project team is currently working on the preliminary design.



Project Schedule:	Consultant/Contractor	Status
Design: 6 Months	URS	URS was selected as the design consultant.
Right-of-Way:		
Construction:		

Funding Source:	2005	2006	2007	2008	2009	2010	2011	2012-2014	Project Total
PPRTA	\$ -	\$ -	\$ -	\$ -			\$ 400,000	\$ 6,286,266	\$ 6,686,266
CSU/Transit/Planning		\$ -		\$ -	\$ -				
TOTAL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 400,000	\$ 6,286,266	\$ 6,686,266

Expenditures as of March 31, 2011:

Design & Construction Management	\$0
Right-of-Way Acquisition	\$0
Construction	\$0
TOTAL	\$0

Additional Comments:

PPRTA budgets based on most recent PPRTA Capital Project List

New and/or updated information is formatted above in bold italics



The preferred alignment of Chestnut Street.



Vincent Drive Bridge and Vincent Drive Extension

PPRTA Capital Project
Project Budget: \$16,102,552

Project Manager:	Name / Title	Phone No.	E-Mail Address	Lead Agency
	Mike Chaves, Acting Roadway Engineering Manager	385-5408	mchaves@springsgov.com	City of Colorado Springs / Roadway Engineering

Project Description:
This project will design and construct an extension of North Nevada Avenue to Dublin Boulevard. Vincent Drive will also be extended to a new intersection with Dublin Boulevard.

- Project Status:**
- Construction phasing will build extension in 2010-2011 and Vincent north of Dublin portion in 2012.
 - Construction of Phase 1 is in progress and is **35% complete as of March 2011**.
 - Final design of Phase 2 is under way.



View of the roadway looking south



Box culvert being extended to accommodate the new road

Project Schedule:	Consultant/Contractor	Status
Design: 2008 - 2011	Core Engineering	Working on <i>Phase 2</i> final design
Right-of-Way: 2008 - 2011	Transportation Resource Svcs.	Acquiring right of way and easements for <i>Phase 2</i>
Construction: 2010 - 2012	Blue Ridge Construction	Construction of Phase 1 started December 1, 2010

Funding Source:	Funding thru 2005	2006	2007	2008	2009	2010	2011	2012	Project Total
PPRTA				\$ 316,117	\$ 1,625,582	\$ 9,468,872	\$ 612,931	\$ 4,079,052	\$ 16,102,554
TOTAL				\$ 316,117	\$ 1,625,582	\$ 9,468,872	\$ 612,931	\$ 4,079,052	\$ 16,102,554

Expenditures as of March 31, 2011:

<i>Design & Const. Management</i>	\$1,768,509
<i>Right-of-Way Acquisition</i>	\$1,908,723
<i>Construction</i>	\$1,900,754
TOTAL	\$5,577,987

Additional Comments:
PPRTA budget based on most recent PPRTA Capital Project List.

New and/or updated information is formatted above in bold italics



Woodmen Road Corridor Improvement Project

PPRTA Capital Project
Project Budget: \$104,995,943

Project Manager:	Name / Title	Phone No.	E-Mail Address	Lead Agency
	Dan Krueger, Sr. Civil Engineer	385-5385	dkrueger@springsgov.com	City of Colorado Springs / City Engineering (for the I-25 to Powers Boulevard segment)
	Andre Brackin, Project Manager	520-6460	andrebrackin@elpasoco.com	El Paso County (for the Powers Boulevard to U.S. Highway 24 segment)

Project Description:

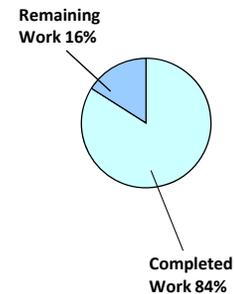
- The Woodmen Road Corridor Improvement Project extends from I-25 to U.S. Highway 24, a distance of approximately 11 miles. The purpose of this project is to develop a roadway improvement concept that meets the safety and capacity needs of the corridor.
- The City of Colorado Springs and El Paso County have completed the National Environmental Protection Act (NEPA) process for the Environmental Assessment (EA) for the project.
- The City portion of the project is from I-25 to Powers Boulevard, approximately five miles. The first phase of construction of six lanes is from I-25 to approximately Stinson Road, including an interchange at Academy Boulevard.

Project Status:

- Right-of-way acquisition and possession is in final stages and nearing completion.
- Construction began in September 2009.
- Construction contract is currently at **84%** complete. **Full construction completion is anticipated in September 2011.**



Construction Project Status



The new Woodmen Road Bridge over Academy Blvd. opened to traffic in March 2011.

Project Schedule:	Consultant/Contractor	Status
Design: 2004 - 2007	URS Corporation	100% complete for Phase 1
Right-of-Way: 2006 - 2008	Wilson & Company	To date, the City has acquired or obtained possession of all properties needed to proceed with the project improvements.
Construction: 2009 - 2011	Edward Kraemer & Sons	Construction began in September 2009. Contractor selection and construction contract award were performed through a best value selection process.

Funding Source:	Funding thru 2005	2006	2007	2008	2009	2010	2011	2012-2014	Project Total
PPRTA	\$ -	\$ 1,130,603	\$ 349,389	\$ 356,416	\$ 4,944,639	\$ 14,526,791	\$ 1,136,992	\$ 9,333,195	\$ 31,778,025
City On-going CIP	\$ 2,215,787	\$ 529,777	\$ 619,000	\$ 484,000	\$ 514,000	\$ 730,000	\$ 795,000	\$ 767,000	\$ 6,654,564
City SAFETEA-LU Grant	\$ 10,623,613	\$ 2,171,273	\$ 2,976,000	\$ 2,329,000	\$ 2,472,000	\$ 3,514,000	\$ 3,824,000	\$ 3,689,000	\$ 31,598,886
Federal Stimulus					\$ 35,000,000	\$ 31,818			\$ 35,031,818
TOTAL	\$ 12,839,400	\$ 3,831,653	\$ 3,944,389	\$ 3,169,416	\$ 7,930,639	\$ 18,770,791	\$ 5,755,992	\$ 13,789,195	\$ 105,063,293

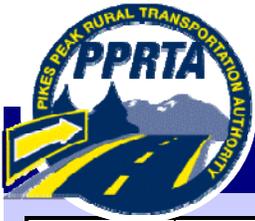
PPRTA and City Fund Expenditure as of March 31, 2011

Design & Construction Management-RTA	\$5,317,255
Design & Construction Management-City*	\$8,311,170
Right-of-Way Acquisition - PPRTA	\$5,667,783
Right-of-Way Acquisition - City*	\$14,470,887
Construction - PPRTA	\$3,746,901
Construction - ARRA	\$35,793,624
TOTAL	\$73,307,621

URS assists the City in construction oversight, management, and FHWA coordination on all ARRA related items.

Additional Comments:

New and/or updated information is formatted above in bold italics



Annual Bridge Maintenance / Rehabilitation Program [ATTACHMENT B]

PPRTA Maintenance Program
Program Budget: \$15,617,317
(Through 2011)

Program Manager:	Name / Title	Phone No.	E-Mail Address	Lead Agency
	Dan Krueger, Sr. Civil Engineer	385-5385	dkrueger@springsgov.com	City of Colorado Springs / City Engineering

Project Description:
<ul style="list-style-type: none"> Provide ongoing bridge repairs and maintenance to the City's 225 major bridge structures (greater than 20 feet in length) and 250+ minor bridge structures. Complete programmed repairs and safety improvements on major structures as outlined in the Colorado Department of Transportation (CDOT) Bridge Inventory and Inspection Reports and Minor Structure Inspection Reports. An asset management (inventory and inspection) program continues to be developed for major and minor structures.

Program Status:
<ul style="list-style-type: none"> <i>Awarded 2011 Repair Package 1 (Channel Package).</i> <i>Circle Drive scour protection was completed.</i> <i>Circle Drive rehab program development was completed.</i> <i>Long range plan (25 years) was completed.</i>



At far left - Circle Drive pier scour protection
At left - Circle Drive abutment protection

Project Schedule:	Consultant/Contractor	Status
Design: N/A	N/A	N/A
Right-of-Way: N/A	N/A	N/A
Construction: Ongoing	Multiple	Ongoing

Funding Source:	Funding thru 2005	2006	2007	2008	2009	2010	2011	Project Total
PPRTA	\$ 1,272,899	\$ 2,443,747	\$ 2,595,579	\$ 1,625,432	\$ 1,579,377	\$ 2,681,437	\$ 1,777,285	\$ 13,975,756
City Essential Annual Bridge Maintenance	\$ 139,500	\$ 131,241						\$ 270,741
City Bridge Maint./Rehab.	\$ 1,370,820							\$ 1,370,820
TOTAL	\$ 2,783,219	\$ 2,574,988	\$ 2,595,579	\$ 1,625,432	\$ 1,579,377	\$ 2,681,437	\$ 1,777,285	\$ - \$ 15,617,317

Additional Comments:

New and/or updated information is formatted above in bold italics



Nevada Avenue Bridges over Van Buren Drainageway Rehabilitation

PPRTA Maintenance Project
Project Budget: \$1,350,000

Project Manager:	Name / Title	Phone No.	E-Mail Address	Lead Agency
	Dan Krueger, Sr. Civil Engineer	385-5385	dkrueger@springsgov.com	City of Colorado Springs / City Engineering

Project Description:

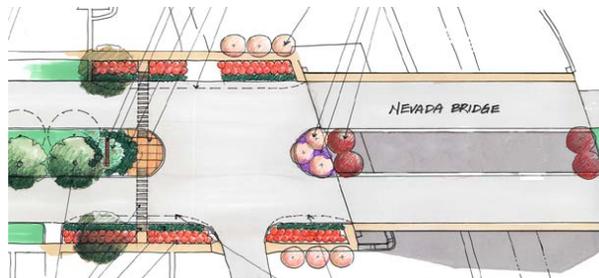
- The Nevada Avenue Bridge developed holes in the bridge deck on December 26, 2007 and December 22, 2009.
- The project will develop and implement a bridge deck rehabilitation strategy to extend the life of the structure approximately 20 years.

Project Status:

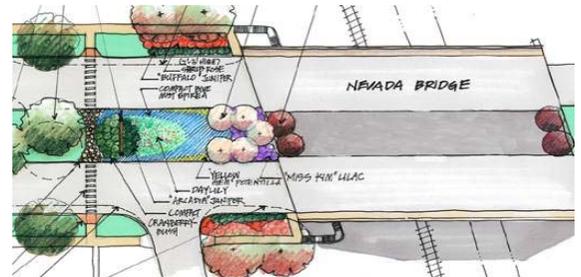
- Union Pacific Railroad agreement and PUC *extension* application in process.
- Construction easement acquisition is complete.
- Plan to begin construction in *spring/summer 2011*.



Additional steel plating being installed on southbound Nevada Avenue Bridge



The median at Lilac Street will be closed to enhance safety.



Project Schedule:	Consultant/Contractor	Status
Design: N/A	LONCO	Completed
Right-of-Way: N/A	City/PPRTA	Temporary easement acquisitions complete.
Construction: TBD	TBD	Spring / Summer 2011

Funding Source:	Funding thru 2005	2006	2007	2008	2009	2010	2011	Project Total
PPRTA				\$ 141,334	\$ 90,735	\$ 867,930		\$ 1,099,999
CDOT				\$ 250,000				\$ 250,000
TOTAL				\$ 391,334	\$ 90,735	\$ 867,930	\$ -	\$ 1,349,999

Expenditures as of March 31, 2011:

Design	\$246,238
Right-of-Way Acquisition	\$7,744
Construction	\$0
TOTAL	\$253,982

Additional Comments:

PPRTA budgets based on most recent PPRTA Capital Project List

New and/or updated information is formatted above in bold italics



2010 Curb & Gutter/Sidewalk and Concrete/ADA Pedestrian Ramp Program [ATTACHMENT C]

PPRTA Maintenance Program
Program Budget: \$42,813,955
(Through 2011)

Program Manager:	Name / Title	Phone No.	E-Mail Address	Lead Agency
	Bob Syme, Program Manager	385-6819	bsyme@springsgov.com	City of Colorado Springs / Street Division

Program Description:

Concrete Program: Seven contractors are contracted to remove and replace curb, gutter, sidewalk, and crossspans in advance of the PPRTA and City Street Division asphalt overlay program. Each contractor has an inspector assigned to them to ensure compliance with City and PPRTA specifications and to enforce quality control.

- The Overlay Preparation Concrete Repair Program will be completed during the months of January - June, 2010. Additionally, \$70,000 from the concrete budget has been allocated to Wavecore Concrete to reduce sidewalk trip hazards, utilizing a diamond saw cutting technique to bring sidewalks into ADA compliance.
- A portion of the concrete budget is allocated to the On-Call Citizens Request Concrete Repair Program. This program addresses city-wide high-priority concrete repair needs, primarily in locations involving safety, high-volume pedestrian areas, schools, and hospitals (Priority 1 repairs). The remaining program resources focus on closing citizen repair requests in one grid per year.

ADA Pedestrian Ramps: This program contracts for retrofitting and construction of handicap ramps in advance of the annual resurfacing program, as well as in the city-wide contract addressing additional urgent needs and citizen requests.

Program Status:

- **Pre-Overlay Concrete Repair Program [ATTACHMENT C]:** *The City of Colorado Springs extended the five concrete contractor contracts for another option year. Four concrete contractors began work on Phase I of the Pre-Overlay Concrete Repair Program in January, 2011. The fifth contractor joined the rest in middle of March. The concrete contractors concentrated their work in designated areas for the 2011 Overlay Program. Combined, the contractors spent over \$2,000,000 dollars in the first Quarter. The five concrete contractor installed 25,090 LF or 4.75 Miles of curb and gutter and repaired 32,153 SF or 1.53 Miles of sidewalk.*
- **On-Call Citizen Request Concrete Repair Program:** *CMS and Blue Ridge focused on citizen's concrete repair requests in Grid 13 as part of the On-Call Concrete Program. The Trip Hazard Reduction Program was rebid. The contract was awarded to Precision Concrete Solutions. The contractor worked under the Pre-Overlay and On-Call Concrete Programs, mitigating 612 trip hazards in designated grids. Phase II of the Trip Hazard Mitigation Program, in the amount of \$41,250, has been awarded to Concrete Sidewalk Solutions. The contractor will start in the middle of May. About 3,000 Inch Feet of sidewalk, approximately 920 locations, will be "cut" in Phase II. The program will continue to address trip hazards in Grid 13. Based on available funding the program will progress into Grid 2.*
- **ADA Pedestrian Ramps:** *124 pedestrian ramps have been completed January through March, 2011 by the combined concrete repair programs.*



Left: Pouring a New Concrete Crosspan on Woodman Road



Right: Replacing the Concrete on Top of an Inlet Structure

Project Schedule:	Consultant/Contractor	Status
Project Mgmt.: 2011	Nolte Associates	Ongoing
Design: NA	NA	NA
Right-of-Way: NA	NA	NA
Construction: 2011	AA, Blue Ridge, CMS, Concrete Express, CTL Thompson, Even-Preisser, Noraa, Trax, Precision Concrete Cutting, Concrete Sidewalk Solutions	Ongoing

Funding Source:	Funding thru 2005	2006	2007	2008	Amended 2009 Budget	Amended 2010 Budget	Amended 2011 Budget	2012-2014	Project Total
PPRTA	\$ 5,000,000	\$ 5,543,516	\$ 6,181,213	\$ 6,524,407	\$ 6,061,111	\$ 6,635,113	\$ 5,196,304		\$ 41,141,664
City-ADA Ped Ramp	\$ 232,500	\$ 218,734	\$ 237,468	\$ 100,000	\$ -				\$ 788,702
City-Ongoing CIP	\$ 46,500	\$ 197,272	\$ -	\$ -	\$ -				\$ 243,772
City-CDBG	\$ 75,000	\$ 150,000	\$ -	\$ -	\$ -				\$ 225,000
TOTAL	\$ 5,354,000	\$ 6,109,522	\$ 6,418,681	\$ 6,624,407	\$ 6,061,111	\$ 6,635,113	\$ 5,196,304	\$ -	\$ 42,399,138

Additional Comments:

New and/or updated information is formatted above in bold italics



Incident Management/Signal Upgrades

PPRTA Maintenance Program
Program Budget: \$3,036,939 (Through 2011)

Program Manager:	<u>Name / Title</u> Rob Helt, Principal Traffic Engineer	<u>Phone No.</u> 385-7603	<u>E-Mail Address</u> rhelt@springsgov.com	<u>Lead Agency</u> City of Colorado Springs / Traffic Engineering
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Program Description:

This includes signal upgrades needed to facilitate signal coordination, operations, detection, and communications for 500+ traffic signals. Identified locations throughout the City include upgrade of street lighting, replace aging components by installation of state-of-the-art signal equipment, and increasing target value of traffic signal heads.

Program Status:

- Replace aging controller assemblies and conflict monitors for improved intersection operation and safety (all intersection controllers have been converted)
- Replace small traffic signal cabinets to allow the addition of a current monitor for improved operation and safety (***28 of 32 installed to date***)
- Install traffic signal back plates at mast arm intersections to improve target value of traffic signal heads (Project completed)

Below: Typical view of back plates on signal heads (left) and signal controller/cabinet (right)



Project Schedule:	Consultant/Contractor	Status
Design: N/A	N/A	
Right-of-Way: N/A	N/A	
Construction: Jan. - Dec. 2011	N/A	

Funding Source:	Funding thru 2005	2006	2007	2008	2009	2010	2011	Project Total
PPRTA	\$ 400,000	\$ 437,186	\$ 450,036	\$ 438,616	\$ 561,191	\$ 394,453	\$ 355,457	\$ 3,036,939
TOTAL	\$ 400,000	\$ 437,186	\$ 450,036	\$ 438,616	\$ 561,191	\$ 394,453	\$ 355,457	\$ - \$ 3,036,939

Additional Comments:

New and/or updated information is formatted above in bold italics



Citywide Safety and Traffic Operations

PPRTA Maintenance Program
 Program Budget: \$20,724,238
 (Through 2011)

Project Manager:	Name / Title	Phone No.	E-Mail Address	Lead Agency
	Dave Krauth, City Traffic Engineer	385-5433	dkrauth@springsgov.com	City of Colorado Springs / Traffic Engineering

Program Description:
 This program includes corridor and intersection improvements to mitigate existing safety and traffic flow deficiencies, and improve traffic signals, signs, school/pedestrian improvements, pavement markings, and other traffic control devices.

Program Status:
 This maintenance improvement program funds low-cost traffic safety and congestion mitigating projects that include intersection and corridor "spot" improvements. This program funding provides for citywide initiatives to improve traffic signals, signs, school/pedestrian installations, pavement markings, and other traffic control devices. Worked planned for 2009 includes:

- Improve Traffic Signals [ATTACHMENT A]. *In 2011 PPRTA program funding will be used to rebuild signals throughout the community that were installed more than 25 years ago and have exceeded their functional life. Currently 15 intersections are in design and plans are to rebuild at least that many each consecutive year. Included in the intersection rebuild are illuminated street name signs which provide great way finding. These signs help meet the federally mandated retro reflectivity standards.*
- Street Name Signs. Upgraded street name signs to meet federally mandated font size and retroreflectivity standards at **736** locations YTD
- School Legends - *Reviewed all markings and developed plan to refresh markings during warmer months.*
- School/Pedestrian Crosswalk Installations - *Reviewed all markings and developed plan to refresh markings during warmer months.*
- Pavement Markings - *Working with Street Division to coordinate efforts, issued contracts for contractor installed epoxy. Work to begin during 2nd quarter 2011.*

Specific **2011** projects include:

- Arcturus/8th Street/Ramona - Realignment Project (Design). The existing Arcturus and Ramona approaches onto 8th Street have an offset of approximately 50 feet along their centerlines. This project consists of realigning the approaches to remove the jog to allow full pedestrian access and safer traffic movements. The first phase of this project in 2008/2009 includes right-of-way acquisition and design work, which began in March 2008. Design efforts and right-of-way acquisition efforts were re-initiated in late March 2010. This process was delayed due to environmental issues with one of the parcels to be acquired. Acquisition efforts continued through the end of 2010. Construction is anticipated for mid-2011.
- Highway 24 & 26th Street - Safety Project. This project was ranked amongst the top 10 high-accident locations in 2006. Improvements sought at this intersection consists of realigning left-turn lanes, reconstructing the "swing" right-turn lanes, and other improvements. Consultant design work began in March 2008 on this project. Design efforts continued in early 2010, but due to budget constraints, construction is not anticipated until 2011. ***Project was advertised March 1, 2011 and the contract was awarded to CMS Inc. Construction planned to start mid April .***

Project Schedule:	Consultant/Contractor	Status
Design:	N/A	N/A
Right-of-Way:	N/A	N/A
Construction:	Jan. - Dec. 2011	N/A

Funding Source(s):	Funding thru 2005	2006	2007	2008	2009	2010	2011	Project Total
PPRTA	\$ 2,200,000	\$ 2,448,241	\$ 2,892,500	\$ 2,819,137	\$ 2,965,247	\$ 2,900,000	\$ 3,199,113	\$ 19,424,238
City-Ongoing CIP:								
St. Striping-Marking	\$ 100,000	\$ -	\$ -	\$ -				\$ 100,000
Traffic Safety Impr.	\$ 60,000	\$ 60,000	\$ -	\$ -				\$ 120,000
Traffic Signal Acq.	\$ 210,000	\$ 210,000	\$ 210,000	\$ 210,000				\$ 840,000
School Ped Safety	\$ 80,000	\$ 80,000	\$ -	\$ 80,000				\$ 240,000
TOTAL	\$ 2,650,000	\$ 2,798,241	\$ 3,102,500	\$ 3,109,137	\$ 2,965,247	\$ 2,900,000	\$ 3,199,113	\$ - \$ 20,724,238

Additional Comments:

New and/or updated information is formatted above in bold italics



Roadway Maintenance Program

PPRTA Maintenance Program
 Program Budget: \$48,244,454 (Through 2011)

Program Manager:	Name / Title	Phone No.	E-Mail Address	Lead Agency
	Bob Syme, Program Manager	719-385-6819	bsyme@springsgov.com	City of Colorado Springs / Street Division

Program Description:

This will include various resurfacing programs and pothole patching. The alley rehabilitation (paving) program has been discontinued at this time.

- **Contract Resurfacing Program:** The resurfacing program contracts for program management, dig-out/prep, milling, overlay, materials testing and inspection. The program will use Traditional Dense-Graded Asphalt, Chip Seal, and PFC TBTRA (Permeable Friction Course Terminally Blended Tire Rubber Asphalt) in conjunction with aggregate from various sources and with differing hardness ratings.
- **Alley Rehabilitation:** This program has been suspended indefinitely due to shifting priorities and budgetary restraints. The PPRTA will continue to take and prioritize requests for alley rehabilitation (paving) in preparation for future programs when funding is available. The City will continue to do a minimal amount of emergency grading and general maintenance of alleys.
- **Pothole Patching Program:** This program includes the manpower, materials, and equipment to respond to citizen requests to fill potholes, make minor roadway repairs, and perform crack sealing operations.

Program Status:

- **Contract Resurfacing Program [ATTACHMENT C]**
 - **Chip Seal Program:** 2010 Chip Seal Program was completed in August. The 2010 Chip Seal Program was divided into two phases. During the first phase the contractor A-1 Chip Seal placed a regular single chip in designated areas. In phase two the contractor placed double chip as resurfacing treatment in designated areas. A-1 Chip Seal used slag as aggregate in both phases. Slag is a by-product of the steel making process and comes from a local plant in Pueblo, CO and is 100% recycled material.
 - **Overlay Program:** PPRTA collaborated with City Engineering on two resurfacing projects, which were completed in December 2010. The first project entailed milling and overlaying Hancock Avenue between 4th Street and Columbine Blvd. The second project, LaFarge milled and overlaid Mesa Drive west of Monument Creek as well as the Monument Creek Bridge. The contractor placed a membrane onto the bridge deck to prolong the lifespan of the bridge. Two PPRTA inspectors ensured quality control and resolved field issues on site. The additional cost for the two projects were covered by City Engineering funding.
- **Pothole Patching [ATTACHMENT D].**
 The Pothole Patching Program is a year-round, city-wide operation. One (1) PPRTA and two (2) City crews work together to repair minor road damage, patch potholes, and apply crack seal to Colorado Springs' roadways. **The total number of potholes patched by PPRTA and city crews January through December 2010 is 25,249.**



Placing a protective membrane prior to paving the Monument Creek Bridge deck



Paving the bridge deck

Project Schedule:	Consultant/Contractor	Status
Project Mgmt.: 2011	Nolte	Ongoing
Design: N/A	N/A	N/A
Right-of-Way: N/A	N/A	N/A
Construction: 2011	LaFarge North America, Inc and A-1 Chip Seal	Chip Seal Program Phase I and II are completed Overlay Program was completed in December 2010

Funding Source:	Funding thru 2005	2006	2007	2008	Amended 2009 Budget	Amended 2010 Budget	2011	Project Total
PPRTA	\$ 6,500,000	\$ 7,222,310	\$ 7,862,106	\$ 7,162,655	\$ 6,872,431	\$ 6,382,103	\$ 6,242,849	\$ 48,244,454
TOTAL	\$ 6,500,000	\$ 7,222,310	\$ 7,862,106	\$ 7,162,655	\$ 6,872,431	\$ 6,382,103	\$ 6,242,849	\$ 48,244,454

Additional Comments:

**Includes carryover from 2010, additional revenue and funding*

New and/or updated information is formatted above in bold italics



Hazard Elimination and Safety (HES) Program (FY 2005-2010)

Project Managers:	Name / Title	Phone No.	E-Mail Address	Lead Agency
	Dan Krueger, Sr. Civil Engineer	385-5385	dkrueger@springsgov.com	City of Colorado Springs / Roadway Engineering
	Mike Chaves, Acting Roadway Engineering Manager	385-5408	mchaves@springsgov.com	City of Colorado Springs / Roadway Engineering

Project Description:

Reconstruct intersections for improved traffic operations and safety using federal Hazard Elimination & Safety (HES) funds for construction. The design work will be provided by PPRTA safety funds.

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2. Airport Road & Powers Boulevard (Grant Funds = \$250,000): Existing southbound left turn lanes will be lengthened.
3. Platte Avenue from Union to Hancock (Grant Funds = \$360,000): Project initiated to address high number of accidents in this section of Platte Ave where no center median or turn lanes exist. .

Project Status:

2. Airport Road & Powers Boulevard. Final design **approved**, requesting clearances from CDOT. Construction to begin **mid 2011**.
3. Platte Avenue from Union to Hancock. The CDOT contract was approved by City Council on November 27, 2007. Contract for public process and preliminary design awarded to JR Engineering October 2008. Extensive public process began in December 2008 that included door-to-door visits, formation of working group, and working group meetings and an open house. Informed consent on the preferred alternative was reached in March 2009. Final design efforts are complete, with acquisitions continuing through 2010. Construction planned for **mid to late** 2011.



The Platte Avenue project runs from Hancock to Union Boulevard



Powers Boulevard at Airport Road

Project Schedule:	Consultant/Contractor	Status
Design: 2007 Projects	N/A	Under Way
Right-of-Way:	N/A	Complete
Construction:		

Funding Source(s):	Funding thru 2005	2006	2007	2008	2009	2010	2011		Project Total
PPRTA	\$ 26,092	\$ 351,560	\$ 103,190	\$ -	\$ 1,012,749		XX		\$ 1,493,591
City-HES Grant	\$ 237,000	\$ 225,000	\$ 520,000			\$ 368,853			\$ 1,350,853
TOTAL	\$ 263,092	\$ 576,560	\$ 623,190	\$ -	\$ 1,012,749	\$ 368,853	\$ -	\$ -	\$ 2,844,444

Additional Comments:

* Amended 2009 Maintenance Budget includes 2009 Revenue Shortfall, 2008 Positive Carry Over, and \$460K internal transfer of funds to the PPRTA Concrete Program Account

New and/or updated information is formatted above in bold italics



Congestion/Incid. Signal Improvements

Eric Barber

Contact: Colorado Springs Traffic Engineering-Signals
 P.O. Box 1575, Mail Code 1245
 Colorado Springs, Colorado 80901
 719-385-6721

Work Plan 2011			Rev. Date 05/07/11		
Location	Description	Scheduled 2011	Construction Start	Construction Complete	Notes
17th/Colorado	Rebuild	June			Design completed (Hawk System). Ready for community outreach
Del Monico / Rockrimmon S.	Rebuild	May	May		Underground contractor has started
Platte / Union	Rebuild	January	February		25% completed. On hold for joint project material delivery first week in July
Delta W / Hancock	Rebuild	July			In design Waiting for final easment layouts to start aquisitions.
Delta E / Hancock	Rebuild	July			In design Waiting for final easment layouts to start aquisitions.
Boychuk / Hancock	Rebuild	Oct			Waiting for final plans
Airport / Murray	Rebuild	July			90% design
Hancock / Pikes Peak	Rebuild	Aug			Waiting 90% plans. Waiting for final easment layouts to start aquisitions.
Pikes Peak / Union	Rebuild	Aug			In design Waiting for final easment layouts to start aquisitions.

Fountain / Powers	Rebuild	Sept			Waiting 90% plans. Meet with CDOT
Barnes / Powers	Rebuild	Sept			Waiting 90% plans. Meet with CDOT
Astrozon / Chelton	Rebuild	Nov			Waiting 90% plans & waiting easment layouts.
8th / Arcturus / Ramona	Rebuild				Design complete. Needs right-away acquisition.
Nevada / Mountview	Rebuild	Move to 2012			In design 30% complete. May need right-away.
Platte / Wooten	Rebuild	January			20% completed. On hold for joint project material delivery first week in July



Congestion/Incid. Signal Improvements
 Programed 2009
 Eric Barber

Contact: Colorado Springs Traffic Engineering-Signals
 P.O. Box 1575, Mail Code 1245
 Colorado Springs, Colorado 80901
 719-385-6721

Rev. Date 02/07/11

RTA - Work Plan Signal Back Plates, Cabinet replacements

Location--	Back Plates
Dublin/Montarbor	Completed-March
Chelton/Palmer Park	Completed-May
I-25 SB off ramp at N. Nevada	Completed-June
I-25 NB off ramp at N. Nevada	Completed-June
I-25 SB off ramp at Rockrimmon	Completed-June
I-25 NB off ramp at Rockrimmon	Completed-June
Cucharras & Nevada	Completed-July
Airport & Marjorie	Completed-July
Nevada & Vermijo	Completed-July
I-25 NB Ramp & Tejon	Completed-July
Arvada & Motor Way & Nevada	Completed-July
Motor Way & Tejon	Completed-July
I-25 SB Ramp & Tejon	Completed-July
Northgate & Voyager	Completed-July
I-25 & Nevada NB ramp (south side)	Completed-July
I-25 & Nevada SB on ramp (south side)	Completed-July
Circle & Palmer Park	Completed-July
Stout & Voyager Pkwy	Completed-July
Middle Creek & Voyager Pkwy	Completed-July
Old Ranch & Powers (W)	Completed-July
Old Ranch & Powers (E)	Completed-July
Jeannine-Van teylingen	Completed-July
New Life & Voyager	Completed-July
Cheyenne Meadow & 115	Completed-July
Fontanero & Nevada	Completed-July
Nevada & Jackson	Completed-July
Nevada & Winters	Completed-July
Cresta & Parkview	Completed-August
8th & Brookside	Completed-August
Cheyenne & Warren	Completed-August
Boulder & Nevada	Completed-August
Fontanero & Wahsatch	Completed-August
Platte & Wahsatch	Completed-August
Cascade/Vermijo	Completed-August
Dublin/Tutt	Completed-September
Carefree Cir. N. & Rio Vista	Completed-September
Circle & Fillmore & Union	Completed-October
Tejon/Vermijo	Completed-November
Institute/Pikes Peak	Completed-December

29th/Colorado	Completed-March
Back plate installation Project completed	

Location--	Controller Cabinet Upgrades
Chelton/Palmer Park	Completed-May 09
Dublin/Powers	Completed-May 09
Dublin/Union	Completed-September 09
Chelton/Fountain	Completed-September 09
Institute/Pikes Peak	Completed-December 09
Lemhberg/Palmer Park	Completed-January 2010
29th/Colorado	Completed-March
Elpaso / Fillmore	Completed-April
Allegheny-Slit Rock	Completed-June
Anaconda-Rockrimmon	Completed-June
Delmonico-Rockrimmon (North)	Completed-June
Cascade/2800 N.	Completed-June
1700 N Weber	Completed-June
Van Buren/1000 East	Completed-June
2300 W. Colorado	Completed-June
Carefree Circle N./Homestead Tr.	Completed-July
Barnes/Homestead Tr.	Completed-July
Cache La Poudre/1900 E.	Completed-July
Carefree Cir S/Enchanted	Completed-August
Lexington/10210 N	Completed-August
Lexington/7501 N	Completed-August
Maizeland 3300 E	Completed-August
Uintah/900 E	Completed-August
Chestnut/2515 N	Completed-August
Chelton/2500 S	Completed-August
Chelton/2200 S	Completed-August
Chelton/1300 N	Completed-August
Chelton/between Saratoga-Shenandoah	Completed-August
Hancock/Moreno/Rio Grand	On Hold till after May
Palmer Park/4400 E	On Hold till after May
Pikes Peak 900 W	On Hold till after May
Briargate 2300 E	On Hold till after May



PPRTA/ Colorado Springs
Bridge Maintenance Program
 March 2011

Bridge Program Status and Financial Overview

2011 Program Status Summary

2011 Bridge Maintenance Program Budget		Spent as of Mar 31, 2011	Status
Bridge Repair and Maintenance	\$ 685,285	\$ 25,090	In Progress
Inspection Program	\$ 200,000	\$ 29,058	In Progress
Bridge Evaluation and Engineering	\$ 161,000	\$ 73,449	In Progress
Circle Drive Bridges	\$ 300,000	\$ 281,406	In Progress
Emergency Bridge Repair	\$ 110,000	\$ 25,376	As Required
Bridge Maintenance Expenses	\$ 11,000	\$ 1,517	In Progress
Cartegraph Implementation	\$ 70,000	\$ -	In Progress
Program Support	\$ 240,000	\$ 53,742	In Progress
2011 Bridge Maintenance Totals	\$ 1,777,285	\$ 489,637	

Targeted Program Goals for 2011:

- Minor & Major Structures Information in CarteGraph 1st Half of 2011
- Bridge Management System Implementation - All Year
- Complete Circle Pier Cap Repairs & Scour Protection 1st Half of 2011
- Start North Nevada Bridge Rehabilitation Project 1st Half of 2011
- Prepare and Bid Minor Structures Urgent & Critical Items 1st Half of 2011
- Bridge Replacement / Rehab Concept Development 2nd Half of 2011
- Prepare 2012 Construction Package 2nd Half of 2011
- Position Program for Funding All Year

2011 Phase 1 Construction Package
Tezak Heavy Construction - \$270,206

The City continued the rehabilitation of the Circle Drive Bridges. Construction included the protection of Pier 4 within Fountain Creek using grouted rip-rap. The eastern abutment was also protected using 30-inch diameter rip-rap.



**PPRTA/ Colorado Springs
Bridge Maintenance Program
March 2011**

Minor Bridge Inspection Project
Kleinfelder - \$264,580

The City of Colorado Springs completed an inspection and maintenance needs evaluation of its minor structures. This is the first comprehensive effort to inspect the minor structures since 1995. The project will provide the necessary information to effectively manage these bridges. Currently the City and its consultant are working on the data transfer process and procedures to document the City bridge inventory in Cartegraph.

Circle Drive Bridges

The City began an extensive rehabilitation, planning, and implementation project in 2009. This project is focused on extending the life of four large bridges over Fountain Creek, Las Vegas Street, railroad and Hancock Avenue. A construction project to complete these repairs has been suspended due to temperatures and will restart in April 2011. Planning continues for constructing the remaining rehabilitation needs.

Circle Drive Bridge Deck Patching

During the first phase of rehabilitation, City staff notice pavement deterioration. In an effort to prolong the service life of these structures the City is performing deck patching in deteriorated locations.



Deteriorated pavement section (left) and deteriorated section with cathodic protection installed to slow the corrosion of the reinforcing steel patching (right)



PPRTA / STREET Division Quarterly Report
Roadway Maintenance and Concrete Repair Programs
1st Quarter (January - March 2011)



RTA Roadway Maintenance Program	Original 2011 Budget	Amended 2011 Budget*	Spent 1st Qtr	Spent 2nd Qtr	Spent 3rd Qtr	Spent 4th Qtr	Spent to Date	% Spent	Status
Overlay Program	\$ 3,022,800	\$ 3,446,560					\$ -	0%	Starts in July
Chip Seal Program	\$ 500,000	\$ 525,187					\$ -	0%	Starts in June
Pothole Program	\$ 700,000	\$ 1,080,000	\$ 167,920				\$ 167,920	24%	On-Going
City Materials purchased through contracted suppliers	\$ 1,300,000	\$ 1,300,000	\$ 78,373				\$ 78,373	6%	On-Going
Program Support Functions	\$ 306,550	\$ 296,550	\$ 5,661				\$ 5,661	2%	On-Going
Program Management	\$ 413,500	\$ 413,500					\$ -	0%	Starts in July
Roadway Maintenance Budget	\$ 6,242,850	\$ 7,061,797	\$ 251,954				\$ 251,954	4%	% spent against Original Budget

RTA Curb, Gutter & Sidewalk	Original 2011 Budget	Amended 2011 Budget*	Spent 1st Qtr	Spent 2nd Qtr	Spent 3rd Qtr	Spent 4th Qtr	Spent to Date	% Spent	Status
Concrete: Curb, Gutter, Sidewalks	\$ 4,405,273	\$ 4,435,559	\$ 1,852,422				\$ 1,852,422	42%	On-Going
Program Support Functions	\$ 438,363	\$ 347,270	\$ 142,589				\$ 142,589	33%	On-Going
Program Management	\$ 413,500	\$ 413,475	\$ 178,417				\$ 178,417	43%	On-Going
Concrete Maintenance Budget	\$ 5,257,136	\$ 5,196,304	\$ 2,176,264				\$ 2,173,428	41%	% spent against Original Budget

Combined 2011 Budgets	\$ 11,499,986	\$ 12,258,101	\$ 2,428,218	\$ -	\$ -	\$ -	\$ 2,425,382	21%	% spent against Original Budget
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Portion allocated to ADA Pedestrian Ramps	\$ 924,284	\$ 935,515	\$ 420,346				\$ 420,346	45%	% spent against Original Budget
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* Amended Budget includes 2010 Revenue Carryover of \$763,278 and 2010 Negative Carryover of \$(4,164).

Program Statistics - Roadway Maintenance and Concrete Repair Programs - 1st Quarter (January - March 2011)

RTA Concrete Repair Program	Comments	1st Qtr Stats	2nd Qtr Stats	3rd Qtr Stats	4th Qtr Stats	Total Stats	Status
Installed Curb and Gutter (LF)	Quantities represent a combination of Pre-Overlay and On-Call Concrete Repair Program work in designated areas.	25,090				25,090	On-Going
Miles of Curb and Gutter		4.75				4.75	
Installed 4 ft Sidewalk (SqFt)		32,153				32,153	
Miles of Sidewalk		1.53				1.53	
Number of New Ped Ramps		82				82	
Number of Retrofitted Ped Ramps		46				46	
Number of Cross Pans		45				45	
Trip Hazard Reduction Program	Number of Cuts	612				612	On-Going

RTA Resurfacing Program	Comments	1st Qtr Stats	2nd Qtr Stats	3rd Qtr Stats	4th Qtr Stats	Total Stats	Status
Chip Seal Program (SqYd)	<i>Estimated quantities based on attached proposed 2011 street list</i>		218,080			218,080	Starts in June, 2011
Lane Miles of Chip Seal			33.80			33.80	
Overlay Program (Tons)	<i>Estimated quantities based on attached proposed 2011 street list</i>			36,309		36,309	Starts in July, 2011
Lane Miles of Overlay				44.30		44.30	
Pothole Program	RTA & 2 City Crews assisting; includes pothole patching and minor road repairs	3,462				3,462	On-Going

2011 PPRTA Program Planning and Implementation

- In January 2011, four of the five Pre-Overlay Concrete contractors started the 2011 Pre-Overlay Concrete Program in designated work areas. An inspector is assigned to each contractor to resolve issues in the field and to ensure quality control is maintained. The fifth contractor began their concrete repairs in the middle of March. Two On-Call Concrete repair contractors, Blue Ridge Construction and CSM, Inc. continued On-Call Concrete repair work in Grid 13. The Trip Hazard Mitigation Program addressed 612 trip hazards in Grid 13. Phase II of the Trip Hazard Mitigation Program will start in the middle of May. \$41,250 has been allocated to Phase II. About 3,000 Inch Feet of sidewalk, approximately 920 locations, will be "cut" in Phase II. The program will continue to address trip hazards in Grid 13. Based on available funding the program will progress into Grid 2.
- PPRTA staff finalized the planning phase for the 2011 City/PPRTA Overlay Program. The 2011 Proposed Overlay Street List was posted in Envista and sent to other governing entities for coordination of work to eliminate overlapping projects. The 2011 Chip Seal Program was finalized. After requesting 2011 pricing, the City granted the contractor A-1 Chip Seal another option year. The 2011 Proposed Chip Seal Street List, as well as the 2011 Proposed PPRTA Overlay Street List are attached to this report. PPRTA staff updated the 2010 overlay specifications and added new specifications for the use of Reclaimed Asphalt Shingles (RAS) for use in 2011. The City of Colorado Springs will test RAS on El Paso Street between Uintah Street and Templeton Gap Road. Asphalt with a 2% RAS content will be placed on El Paso Street between Templeton Gap and S. Del Norte Street. Asphalt with a 5% RAS content will be placed on El Paso Street from S. Del Norte Street to Uintah Street.
- The 2011 PPRTA City Street Division budget was amended by \$763,243 in March, due a revenue carryover from 2010. PPRTA staff worked with the City to allocate the money where it was most needed. \$380,000 of the \$763,243 was given to the Pothole Program, due to the increasing number of potholes in the City. The remaining dollars were allocated to the Overlay and Chip Seal Programs to cover the cost of price increases for oil.
- PPRTA staff assisted the Street Division in seeking Board approval for their material supplier contract for oil and slag aggregate for the 2011 City Chip Seal and Slurry Seal Programs.
- In February, PPRTA staff submitted the final grant summary report to the Colorado Department of Public Health and Environment (CDPHE) for the Advanced Technology Grant (ATG). This grant was for the 2010 TBTRA sound study, road surface analysis, and materials testing. PPRTA staff also applied for the Recycling Resources Economic Opportunity Fund Grant Program (RREO Grant). The City of Colorado Springs would like to invest in the development of mix designs for traditional hot mix asphalt (HMA) using slag aggregate to take advantage of this 100% recycled material in much greater quantities.
- PPRTA supported the Woodmen Road Intersection CIP project in pursuing installation of Tire Rubber Asphalt on Woodmen Road. The Woodmen Road Intersection will use slag as the aggregate in this Tire Rubber Asphalt application.

On-Going 2011 Program Management and Street Division Support

- Manage the PPRTA program budget including: planning, costing, invoicing, financial tracking and reconciliation. Resolve account discrepancies and ensure necessary documentation of transactions. Act as a liaison between agencies to enhance communication and efficiency.
- PPRTA staff continues to look for process improvements and cost saving opportunities; i.e. develop and modify reports, spreadsheets, forms, and binders to improve tracking and documentation of PPRTA programs and accomplishments.
- Provide on-going financial, statistical, field data, and special reports to R. Sonnenburg and other PPRTA/City staff. Generated the 4th Quarter PPRTA Report, quarterly On-Call Open Request Report for distribution on the City website, as well as the 2010 Year End Report to senior City management and other governing bodies.
- Provide on-going support to Street Division Managers including: planning, cost calculations, program history, financial updates, presentation assistance, and other support as requested.
- Respond to internal and external inquiries regarding issues and questions arising from PPRTA work. Coordinate responses between city, contractors, inspectors, and homeowners.



2011 PPRTA Proposed Chip Seal Street List



Revised Date: 1/4/2011
 Revision #: FINAL
 Revised By: EJames

	RTA 3/8"	RTA 1/4"	RTA Total
Sq/Yds	168,983	49,097	218,080
Lane Miles	26.19	7.61	33.80

Grid 01-54-A	RTA	Allegheny Drive						
Project #	Size	Street Name	From	To	Length/Ft	Lane Miles	Sq/Yds	
2000-11	1/4	Oak Valley Lane	Allegheny Drive	Cul-de-sac	895	0.43	2,777	
2005-11	1/4	Allegheny Drive	Centennial Blvd	Blackhawk Drive (new pavement)	8,550	5.36	34,567	
Total					9,445	5.79	37,344	

Grid 01-55-R	RTA	Lanagan Street						
Project #	Size	Street Name	From	To	Length/Ft	Lane Miles	Sq/Yds	
2010-11	1/4	Lanagan Street	Flying W Ranch Road	Cul-de-sac	3,260	1.82	11,753	
Total					3,260	1.82	11,753	

GRID 8								
Grid 08-50-A	RTA	Fillmore Street						
Project #	Size	Street Name	From	To	Length/Ft	Lane Miles	Sq/Yds	
2015-11	3/8	Fillmore Street	Nevada Ave (East edge)	Hancock Ave (East edge)	4,300	4.02	25,922	
Total					4,300	4.02	25,922	

GRID 9								
Grid 09-52-A	RTA	Circle Drive						
Project #	Size	Street Name	From	To	Length/Ft	Lane Miles	Sq/Yds	
2020-11	3/8	Circle Drive	Concrete Pavement @ Hwy I-25	West of Janitell Road Intersection	1,665	2.54	16,379	
2020-11	3/8	Janitell Intersection	North side of Janitell Road Intersection	South side of Janitell Rd Intersection	100	0.06	356	
Total					1,765	2.59	16,735	

Grid 09-53-A			RTA	Fountain Blvd				
Project #	Size	Street Name	From	To	Length/Ft	Lane Miles	Sq/Yds	
2025-11	3/8	Fountain Blvd	50' East Hancock Avenue Intersection	50' East of Union Blvd Intersection	4,215	4.30	27,756	
2025-11	3/8	Intersection	50' North of Hancock Expy Intersection	50' South of Hancock Expy Intersection	90	0.25	1,607	
Total					4,305	4.55	29,363	

Grid 11-52-A			RTA	Bridle Pass Drive				
Project #	Size	Street Name	From	To	Length/Ft	Lane Miles	Sq/Yds	
2030-11	3/8	Bridle Pass Drive	50' North of Prairie Schooner Drive	North of Dublin Blvd Intersection	2,679	2.42	15,585	
Total					2,679	2.42	15,585	

Grid 14-50-A			RTA	Academy Blvd				
Project #	Size	Street Name	From	To	Length/Ft	Lane Miles	Sq/Yds	
2035-11	3/8	Academy Blvd	South of Maizeland Road Intersection	South of Palmer Park Blvd	4,905	7.55	48,743	
2035-11	3/8	E La Salle Street	Academy Blvd	Academy Blvd	300	0.19	1,200	
2035-11	3/8	Palmer Park Blvd	Academy Blvd	Academy Blvd	200	0.21	1,333	
Total					5,405	7.95	51,276	

Grid 16-51-A			RTA	Stetson Hills Blvd				
Project #	Size	Street Name	From	To	Length/Ft	Lane Miles	Sq/Yds	
2040-11	3/8	Stetson Hills Blvd	East Side of Anna Lee Way	East of Peterson Road Intersection	3,155	4.66	30,102	
Total					3,155	4.66	30,102	

2011 PPRTA Proposed Overlay Street List

Date: 3/23/11
Version: FINAL
Created By: EJames

Estimated	RTA
Total Square Yards:	285,891
Total Lane Miles:	44.30
Total Tons:	36,309

GRID 1

Grid 01-10-A	Asphalt	RTA-OL/C	Delmonico Drive							
Project #	Thickness	Mix	Street Name	From	To	Length/Ft	Width/Ft	Sq/yd	Lane Miles	Tons
1175-11	2"	S 64-28	Delmonico Drive	6372 Delmonico Drive	N. of Rockrimmon Blvd Intersection	3,137	56	26,295	4.07	3,095
Total						3,137		26,295	4.07	3,095

Grid 01-11-A	Asphalt	RTA-OL/C	Woodmen Road							
Project #	Thickness	Mix	Street Name	From	To	Length/Ft	Width/Ft	Sq/yd	Lane Miles	Tons
1180-11	2"	S 64-28	Woodmen Road	S. of Chapel Ln Intersection	N. of Rockrimmon Blvd Intersection	801	65	5,767	0.89	679
Total						801		5,767	0.89	679

Grid 01-12-A	Asphalt	RTA-OL/C	Woodmen Road							
Project #	Thickness	Mix	Street Name	From	To	Length/Ft	Width/Ft	Sq/yd	Lane Miles	Tons
1225-11	2"	S 64-28	Woodmen Road	Orchard Valley Road	Dairy Ranch Road	4,407	36	17,273	2.68	2,033
Total						4,407		17,273	2.68	2,033

GRID 2

Grid 02-07-A	Asphalt	RTA-OL/C	Fillmore Street							
Project #	Thickness	Mix	Street Name	From	To	Length/Ft	Width/Ft	Sq/yd	Lane Miles	Tons
1220-11	2"	S 64-28	Fillmore Street	Mesa Road	Centennial Blvd	4,844	60	36,328	5.63	4,276
Total						4,844		36,328	5.63	4,276

GRID 3

Grid 03-03-A	Asphalt	RTA-OL/C	Motor City							
Project #	Thickness	Mix	Street Name	From	To	Length/Ft	Width/Ft	Sq/yd	Lane Miles	Tons
1005-11	2"	S 64-28	Motor World Pkwy	Motor City Drive	Motor City Drive	2,247	40	9,163	1.42	1,078
1010-11	2"	S 64-28	Automotive Drive	Motor World Pkwy	8th Street	2,007	40	8,925	1.38	1,050
1015-11	2"	S 64-28	Motor City Drive	Motor Way	8th Street	4,533	62	37,700	5.84	4,437
1020-11	2"	S 64-28	Motor Way	West of Motor City Drive	Concrete at Tejon Street	2,082	35	4,544	0.70	535
Total						10,869		60,332	9.35	7,101

GRID 7										
Grid 07-04-A	Asphalt	RTA-OL/C	Academy Blvd							
Project #	Thickness	Mix	Street Name	From	To	Length/Ft	Width/Ft	Sq/yd	Lane Miles	Tons
1000-11	3"	S 64-28	N.B Academy Blvd	800' North of Union Blvd	Vickers Drive	5,000	36	48,295	7.48	8,526
Total						5,000	36	48,295	7.48	8,526

GRID 8										
Grid 08-06-R	RAS-Test	RTA-OL/C	El Paso Street							
Project #	Thickness	Mix	Street Name	From	To	Length/Ft	Width/Ft	Sq/yd	Lane Miles	Tons
1210-11	2"	RAS - 5%	(SX 64-22) El Paso Street	Uintah Street	S. Del Norte Street	2,580	13	9,395	1.46	1,106
1210-11	2"	RAS - 2%	(SX 64-22) El Paso Street	S. Del Norte Street	Templeton Gap	1,845	47	9,726	1.51	1,045
Total						4,425		19,121	2.96	2,151

GRID 9										
Grid 09-05-A	Asphalt	RTA-OL/C	Sierra Madre Street							
Project #	Thickness	Mix	Street Name	From	To	Length/Ft	Width/Ft	Sq/yd	Lane Miles	Tons
1205-11	2"	S 64-28	Sierra Madre Street	Kiowa Street	Las Vegas Street	9,440	29	30,454	4.72	3,584
Total						9,440		30,454	4.72	3,584

Grid 12										
Grid 12-08-A	Asphalt	RTA-OL	Circle Drive							
Project #	Thickness	Mix	Street Name	From	To	Length/Ft	Width/Ft	Sq/yd	Lane Miles	Tons
1195-11	2"	S 64-28	Circle Drive	S. Constitution Avenue Intersection	N. of Palmer Park Intersection	1457	67	10,789	1.67	1,187
Total						1457		10,789	1.67	1,187

GRID 16										
Grid 16-03-A	Asphalt	RTA-OL/C	Barnes Road							
Project #	Thickness	Mix	Street Name	From	To	Length/Ft	Width/Ft	Sq/yd	Lane Miles	Tons
1100-11	2"	S 64-28	Barnes Road	E. of Powers Blvd Intersection	400' West of Tutt Blvd	1,090	86	13,567	2.10	1,597
Total						1,090		13,567	2.10	1,597

Grid 16-04-A										
Grid 16-04-A	Asphalt	RTA-OL/C	Stetson Hills Blvd							
Project #	Thickness	Mix	Street Name	From	To	Length/Ft	Width/Ft	Sq/yd	Lane Miles	Tons
1200-11	2"	S 64-28	Stetson Hills Blvd	E. of Charlotte Parkway Intersection	W. of Anna Lee Way Intersection	1,567	86	17,670	2.74	2,080
Total						1,567		17,670	2.74	2,080



PPRTA Concrete Work Areas - 1st Quarter 2011

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crosspan	Notes
Grid 01-09-R											
Dancing Horse Dr											
1058			Dancing Horse Dr			X	X				
1082			Dancing Horse Dr			X					
1082	Cul-de-Sac		Dancing Horse Dr							X	Crosspan across cul-de-sac entrance
1120			Dancing Horse Dr			X					
1120	Cul-de-Sac		Dancing Horse Dr							X	Crosspan across cul-de-sac entrance
1122			Dancing Horse Dr			X					
1134			Dancing Horse Dr			X	X				
1138			Dancing Horse Dr			X	X				
1140			Dancing Horse Dr				X				
1160			Dancing Horse Dr			X	X				
1170			Dancing Horse Dr			X	X				
1210			Dancing Horse Dr			X	X				
1220			Dancing Horse Dr				X				
1230			Dancing Horse Dr				X				
1240			Dancing Horse Dr				X				
1250			Dancing Horse Dr			X	X				
1260			Dancing Horse Dr			X	X				
1270			Dancing Horse Dr			X	X				
1310			Dancing Horse Dr			X	X				
1320			Dancing Horse Dr			X					
1360			Dancing Horse Dr			X					
1370			Dancing Horse Dr				X				
	Corner	NE	Dancing Horse Dr		Carlson Dr	X		X			
	Corner	SE	Dancing Horse Dr		Carlson Dr	X	X	X			
	Intersection		Dancing Horse Dr		Carlson Dr					X	
	Corner	NW	Dancing Horse Dr		Dairy Ranch Rd	X	X		X		
	Corner	SW	Dancing Horse Dr		Dairy Ranch Rd	X	X		X		
	Intersection		Dancing Horse Dr		Dairy Ranch Rd					X	
Grid 01-10-A											
Delmonico Dr											
5725-5965	Driveway		Delmonico Dr				X		X		
5800	Block		Delmonico Dr			X					Across from address
5805			Delmonico Dr			X					
5825			Delmonico Dr			X	X				
5852			Delmonico Dr			X	X				
5900	Block		Delmonico Dr			X	X				Across from address
5919			Delmonico Dr			X	X				



PPRTA Concrete Work Areas - 1st Quarter 2011

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Notes
Delmonico Dr (Continued)											
6005			Delmonico Dr			X	X				Across from address - Work at Eagle Summit Point
6005	Driveway		Delmonico Dr			X	X				
6025			Delmonico Dr			X					Across from address
6310			Delmonico Dr			X	X				
6310	Eyebrow		Delmonico Dr							X	Crossspan at eyebrow
6310	Side Yard		Delmonico Dr			X	X				Work at Street Light and Inlet
6317			Delmonico Dr			X				X	
6318			Delmonico Dr								6" R&R
6325			Delmonico Dr			X					
6326			Delmonico Dr			X	X				
6332	Median		Delmonico Dr			X	X				Curb around median
6333			Delmonico Dr				X				On Delmonico side
6340			Delmonico Dr			X					
6348			Delmonico Dr			X	X				Work at Address and Median
6349	Median		Delmonico Dr			X					
6357			Delmonico Dr			X					
6364			Delmonico Dr			X					Southbound at address and around Median Island
6365			Delmonico Dr			X	X			X	
6372			Delmonico Dr			X					
6372	Eyebrow		Delmonico Dr							X	West Entrance
6375			Delmonico Dr			X	X				Along raised median island
			Delmonico Dr			X					Entrance to Golden Hills Park
			Delmonico Dr			X					On Delmonico from driveway of Golden Hills Park to Mesedge - 3 areas
			Delmonico Dr			X	X				On Delmonico from North entrance of Colony Cir to Golden Hills Park entrance
			Delmonico Dr			X					SE corner of driveway to Golden Hills Park
			Delmonico Dr			X					South of Delmonico and South entrance to Colony Cir
			Delmonico Dr			X					North of Delmonico Dr and South entrance of Colony Cir
			Delmonico Dr			X					Driveway - South Delmonico and North entrance to Colony Cir



PPRTA Concrete Work Areas - 1st Quarter 2011

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Notes
Delmonico Dr (Continued)											
			Delmonico Dr			X					Work is across from N Colony Cir, going Southbound to Saddlemountain Rd
			Delmonico Dr			X	X				Across from Golden Hills Park
			Delmonico Dr			X					Across from Golden Hills Park
			Delmonico Dr			X	X				South of Golden Hills Park to N Colony Cir
	Corner	NE	Delmonico Dr		USA Cycling Pt	X	X		X		50' North of Mesedge Dr on Delmonico
	Corner	NE	Delmonico Dr	S	Colony Cir	X	X		X		
	Corner	NE	Delmonico Dr	N	Colony Cir		X		X		
	Corner	SE	Delmonico Dr		Colony Cir	X	X		X		
	Corner	NW	Delmonico Dr		Hawkeye Cir	X	X	X			
	Corner	NW	Delmonico Dr		Saddlemountain Rd	X	X	X			
	Corner	SW	Delmonico Dr		Hawkeye Cir	X	X	X			
	Corner	SW	Delmonico Dr		Saddlemountain Rd	X					No ped ramp work required
	Intersection		Delmonico Dr	N	Colony Cir	X					
	Intersection		Delmonico Dr		Hawkeye Cir					X	
	Intersection		Delmonico Dr		Mesedge Dr	X	X				Southside of intersection
	Intersection		Delmonico Dr		Saddlemountain Rd					X	
	Island		Delmonico Dr	S	Rockrimmon Blvd	X					Work at Nose of Island on Rockrimmon Blvd at the turn lane onto Delmonico
	Median		Delmonico Dr	S	Rockrimmon Blvd	X					Work at Nose of raised median (Island) on Delmonico Dr at Rockrimmon Blvd, extending to 5825 Delmonico Dr (8")
	T-Intersection		Delmonico Dr	N	Colony Cir						Work on Delmonico Dr, at inlet gutter (8") , across from N Colony Cir
	T-Intersection		Delmonico Dr		Mesedge Dr	X	X	X			Ramp is at NW Side of T-Intersection
Hawkeye Cir											
6402	Side Yard		Hawkeye Cir			X					Inlet gutter and throat - on Delmonico Dr



PPRTA Concrete Work Areas - 1st Quarter 2011

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Notes
Grid 01-11-A											
Raven Hills Rd											
295	Side Yard		Raven Hills Rd			X	X				Work on Woodmen Rd
300	Side Yard		Raven Hills Rd			X	X				Work on Woodmen Rd
Woodmen Rd											
305			Woodmen Rd			X					
335			Woodmen Rd			X					
345			Woodmen Rd			X	X		X	X	
355			Woodmen Rd			X	X				
	Corner	SW	Woodmen Rd		Buckhorn Cir	X	X				
	Intersection		Woodmen Rd		Buckhorn Cir					X	
	Corner	NE	Woodmen Rd		Gayle Lyn Ln	X	X	X			
	Corner	SE	Woodmen Rd		Gayle Lyn Ln	X	X	X			
	Corner	NW	Woodmen Rd		Raven Hills Rd	X					
	Corner	SW	Woodmen Rd		Raven Hills Rd	X					
	Intersection		Woodmen Rd		Raven Hills Rd					X	
Grid 02-07-A											
Fillmore St											
	Corner	SE	Fillmore St		Grand Vista Cir	X			X		SE Corner of W Fillmore St & Coronado HS (going E)
2925	Side Yard		Professional Pl			X					Work is on Fillmore St
2955	Side Yard		Professional Pl			X					Work is on Fillmore St
Grid 03-03-A											
Automotive Dr											
670			Automotive Dr			X					Gutter across driveway
	Intersection		Automotive Dr		Motor World Pkwy	X				X	
	Corner	SE	Automotive Dr		Auto Heights Dr	X	X		X		E and W sides
	Intersection		Automotive Dr		Motor World Pkwy	X					
Motor City Dr											
901			Motor City Dr			X					
903			Motor City Dr			X					
905			Motor City Dr			X					C&G - from E Property Line going W and E drive apron
907			Motor City Dr			X	X				
915			Motor City Dr			X					
945			Motor City Dr			X					Between E and W drives
1080			Motor City Dr			X					
1101			Motor City Dr			X					
1109			Motor City Dr			X					W of driveway to W Property Line
1115			Motor City Dr			X					Between E and W drives
1133			Motor City Dr			X					
1205			Motor City Dr			X					



PPRTA Concrete Work Areas - 1st Quarter 2011

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Notes
Motor City Dr (Continued)											
1225			Motor City Dr			X					
1322			Motor City Dr			X					
914-G4			Motor City Dr			X					In front of building
1323			Motor City Dr			X					
	Corner	SE	Motor City Dr		Motor World Pkwy	X					
	Intersection		Motor City Dr		Motor World Pkwy					X	
Motor Way											
150			Motor Way						X		E side of drive
170			Motor Way			X					At NW corner of Motor Way & Motor City and S of N entrance
	Corner	NW	Motor Way		Tejon St	X					N and S of East driveway
Motor World Pkwy											
			Motor World Pkwy			X	X				B/T Phil Long Dr & Motor City Dr, E side; both walk & curb are on each side of inlet
	Corner	NE	Motor World Pkwy		Phil Long Dr						Square Return (No Ramp)
	Southside of		Motor World Pkwy			X					300' E of intersection of Motor World Pkwy & Automotive Dr
1080			Motor World Pkwy			X					
Grid 07-04-A											
Academy Blvd N											
5240		N	Academy Blvd			X					Work at address and Center Median
5323	Across from Address	N	Academy Blvd			X					Behind 5350 - 5398 Picket Dr, West of Saddle Dr on Academy Blvd
5350		N	Academy Blvd			X					
5390		N	Academy Blvd			X					Work at the Bus Stop
5408		N	Academy Blvd			X	X				
5420	Corner	SW	Academy Blvd			X	X		X		Ramp at corner of commercial driveway entrance (S side of driveway)
5495		N	Academy Blvd			X					
5506	Corner	NW	Academy Blvd			X	X				By ramp at corner of commercial driveway entrance (N side of driveway)
5506	Driveway	N	Academy Blvd							X	Crossspan across commercial driveway



PPRTA Concrete Work Areas - 1st Quarter 2011

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Notes
Academy Blvd N (Continued)											
5506	Driveway	NW	Academy Blvd				X		X		Corner of Commercial Driveway to EZ Pawn
5515		N	Academy Blvd			X					
5573		N	Academy Blvd			X	X				
5595		N	Academy Blvd			X	X	X		X	
5598		N	Academy Blvd				X				
5605		N	Academy Blvd				X	X			
5710	Driveway	N	Academy Blvd			X	X	X			NW Corner - Commerical Driveway
5720	Driveway	N	Academy Blvd							X	Crossspan at commerical driveway
5720	Driveway	N	Academy Blvd			X	X	X			NW Corner - Commercial Driveway
5723	Driveway	N	Academy Blvd			X		X			SE Corner - Commerical Driveway
5725		N	Academy Blvd			X	X			X	
5725	Driveway	N	Academy Blvd			X			X		NE Corner - Key Bank Commerical Driveway
5739		N	Academy Blvd			X	X				
5750		N	Academy Blvd			X					
5760	At Bus Stop	N	Academy Blvd			X					
	Corner	NW	Academy Blvd		Angelo Dr	X	X		X		N Academy
	Corner	SW	Academy Blvd		Angelo Dr	X	X		X		
	Corner	NE	Academy Blvd	W	Montebello Ln	X					
	Corner	SE	Academy Blvd	W	Montebello Dr	X					
	Corner	SW	Academy Blvd	W	Montebello Dr	X					
	Intersection	N	Academy Blvd		Montebello Terr					X	
	Corner	NW	Academy Blvd		Saddle Dr	X	X	X			
	Corner	NW	Academy Blvd		University Park Blvd	X	X		X		
	Corner	SW	Academy Blvd		University Park Blvd	X					
	Island	N	Academy Blvd		University Park Blvd	X					Center Driveway Island (B/T "Porkchops") turning onto University Park Blvd
	Median	N	Academy Blvd		University Park Blvd	X					Center Median
	Median	N	Academy Blvd		Vickers Dr						8" at Bull Nose of Median across from Vickers Center Shopping Center, S of Vickers Dr (Center of Academy Blvd)



PPRTA Concrete Work Areas - 1st Quarter 2011

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Notes
Erindale Dr											
5585			Erindale Dr				X				
Montebello Dr W											
2495		W	Montebello Dr			X					
Montebello Ln											
2205			Montebello Ln							X	
5310			Montebello Ln			X					
5312			Montebello Ln				X				
5314			Montebello Ln			X					
5331	Side Yard		Montebello Ln			X	X		X	X	Work on N Academy Blvd
5360	Side Yard		Montebello Ln			X	X		X		Work on N Academy Blvd
Montebello Sq											
2205			Montebello Sq			X	X	X			
2210			Montebello Sq			X	X	X			
University Park Blvd											
2105	Side Yard		University Park Blvd			X	X				Work on N Academy Blvd
Grid 08-05-A											
Cache La Poudre St E											
130		E	Cache La Poudre St			X					At address and commercial driveway
210		E	Cache La Poudre St			X	X				
218		E	Cache La Poudre St			X	X				
226		E	Cache La Poudre St			X					
232		E	Cache La Poudre St			X					
302	Driveway	E	Cache La Poudre St			X					
306	Driveway	E	Cache La Poudre St			X					
310	Driveway	E	Cache La Poudre St								Driveway (6")
312		E	Cache La Poudre St			X					
316		E	Cache La Poudre St			X					
318		E	Cache La Poudre St			X	X				
318	Alley	E	Cache La Poudre St			X				X	Side yard - at Alley Entrance
322		E	Cache La Poudre St			X	X				
326		E	Cache La Poudre St			X	X				
330		E	Cache La Poudre St				X				
Nevada Ave N											
901	Side Yard	N	Nevada Ave			X					Work on Cache La Poudre St
Grid 08-06-R											
Columbia St E											
701	Side Yard	E	Columbia St			X					C&G and Pipe repair - work on N El Paso St
El Paso St N											
1209		N	El Paso St				X				
1211		N	El Paso St				X				



PPRTA Concrete Work Areas - 1st Quarter 2011

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Notes
El Paso St N (Continued)											
1215		N	El Paso St				X				
1217		N	El Paso St				X				
1223		N	El Paso St				X				
1227		N	El Paso St				X				
1229		N	El Paso St				X				
1301		N	El Paso St				X				
1305		N	El Paso St				X				
1311		N	El Paso St			X	X				
1315		N	El Paso St				X				
1319		N	El Paso St			X	X				
1323		N	El Paso St			X	X				
1329		N	El Paso St			X	X				
1335		N	El Paso St				X				
1339		N	El Paso St			X					
1405		N	El Paso St			X					
1415		N	El Paso St				X				
1431		N	El Paso St				X				
1503		N	El Paso St			X					
1507		N	El Paso St				X				
1511		N	El Paso St				X				
1515		N	El Paso St				X				
1519		N	El Paso St			X					
1521		N	El Paso St				X				
1531		N	El Paso St				X				
1601		N	El Paso St				X				
1607		N	El Paso St			X	X				
1611		N	El Paso St			X	X				
1615		N	El Paso St			X	X				
1619		N	El Paso St				X				
1623		N	El Paso St			X	X				
1627		N	El Paso St			X	X				
1629		N	El Paso St			X	X				
1701		N	El Paso St			X	X				
1707		N	El Paso St			X	X				
1711		N	El Paso St			X					
1713		N	El Paso St			X					
1715		N	El Paso St				X				
1721		N	El Paso St			X					
1727		N	El Paso St			X					
	Corner	NE	El Paso St	E	Caramillo St	X					
	Corner	SE	El Paso St	E	Caramillo St	X	X	X			
	Corner	NE	El Paso St	E	Columbia St	X	X		X		



PPRTA Concrete Work Areas - 1st Quarter 2011

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Notes
El Paso St N (Continued)											
	Corner	SE	El Paso St	E	Columbia St	X	X		X		
	Corner	NE	El Paso St	E	Del Norte St	X					
	Corner	NE	El Paso St	E	San Miguel St	X	X	X			
	Corner	SE	El Paso St	E	San Miguel St	X	X	X			
	Corner	NE	El Paso St	E	Uintah St	X					Inlet Repair
Espanola St E											
703	Side Yard	E	Espanola St				X				Side Yard - Work on N El Paso St
Grid 09-05-A											
Antlers Pl											
108			Antlers Pl			X	X				E of Sierra Madre St on N Side & at W driveway
108			Antlers Pl			X					At NW Corner of Sierra Madre St and Antlers Pl (at Ped Ramp)
Fountain Blvd											
132	Side Yard		Fountain Blvd			X					On Sierra Madre St
Las Animas St											
129		W	Las Animas St			X					Drive apron into 133 Mill St and alley way just South
207		W	Las Animas St								10' S of N Property Line (8")
207	Side Yard	W	Las Animas St				X				On Sierra Madre St; N Entrance and S of Driveway
Mill St											
133		W	Mill St			X					Drive apron and alley way (S)
134		W	Mill St			X					From S Property Line going N on Sierra Madre St
201	Side Yard	W	Mill St			X					Work on Sierra Madre St
Moreno Ave											
127		W	Moreno Ave			X					15' S of North Property Line
Pikes Peak Ave W											
106		W	Pikes Peak Ave			X					In front of business
Sierra Madre St S											
10		S	Sierra Madre St			X					
50	Driveway	S	Sierra Madre St			X					Driveway apron
76		S	Sierra Madre St			X					Work at 20' south of driveway
615		S	Sierra Madre St			X					
615	Across from Address	S	Sierra Madre St			X	X				At Parking Lot - Across from N Entrance
621		S	Sierra Madre St			X	X				From S Property Line going N
704		S	Sierra Madre St			X					



PPRTA Concrete Work Areas - 1st Quarter 2011

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Notes
Sierra Madre St S (Continued)											
709		S	Sierra Madre St			X					Driveway
713		S	Sierra Madre St			X					From S Property Line to N P/L
717		S	Sierra Madre St			X					From N Property Line going S
723		S	Sierra Madre St			X					
815		S	Sierra Madre St			X					
822		S	Sierra Madre St			X					
842		S	Sierra Madre St			X					
907		S	Sierra Madre St			X					
910		S	Sierra Madre St			X					
928		S	Sierra Madre St			X					
932		S	Sierra Madre St			X					
933		S	Sierra Madre St			X	X				Middle of property
		S	Sierra Madre St			X					At alley - B/T RR and 933 Sierra Madre St
934		S	Sierra Madre St			X					
935		S	Sierra Madre St			X					
938		S	Sierra Madre St			X					
940-942		S	Sierra Madre St			X					
946		S	Sierra Madre St			X					
1009		S	Sierra Madre St			X					From N side of Driveway going N
1014		S	Sierra Madre St			X					C&G repairs are across the driveway
1017 & 1025		S	Sierra Madre St			X					From S Property Line going N into 1/2 of the N Driveway
1020		S	Sierra Madre St			X					
1026		S	Sierra Madre St			X					
1029		S	Sierra Madre St			X					Just North of NE corner of Sierra Madre going North
1030		S	Sierra Madre St			X					
		S	Sierra Madre St			X					B/T W Moreno and Cimarron - Eastside - various locations
	Corner	NE	Sierra Madre St		Antlers Pl		X				Just North of corner
	Corner	NE	Sierra Madre St	W	Costilla St	X					On Radius
	Intersection	S	Sierra Madre St	W	Fountain Blvd					X	
	Intersection	S	Sierra Madre St		Fountain St					X	
	Intersection	S	Sierra Madre St	W	Las Animas St						8" R&R
	Corner	S	Sierra Madre St	W	Las Vegas St	X	X				West Side (No ped ramp)
	Corner	NE	Sierra Madre St	W	Moreno Ave	X		X		X	
	Corner	SE	Sierra Madre St	W	Moreno Ave	X		X			



PPRTA Concrete Work Areas - 1st Quarter 2011

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Notes
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Sierra Madre St S (Continued)

	Intersection	S	Sierra Madre St	W	Moreno Ave	X				X	
	Corner	NE	Sierra Madre St	W	Vermijo Ave	X					Going North
	Southbound	S	Sierra Madre St			X					At Light Pole #12G35-20; South of W Moreno Ave
Antlers Park		S	Sierra Madre St			X					Work at Antlers Park between Antlers Pl & W Pikes Peak Ave, East side

Grid 10-05-A

Lexington Dr

			Lexington Dr			X	X				150' S of Lexington & Liberty Bell intersection
	Corner	SE	Lexington Dr		Briargate Blvd	X	X		X		
	250' South of		Lexington Dr		Bunker Hill Dr		X				On Lexington
	Corner	NW	Lexington Dr		Bunker Hill Dr	X	X	X			
	Corner	SW	Lexington Dr		Briargate Blvd	X	X		X		
	Corner	SW	Lexington Dr		Bunker Hill Dr	X	X	X			
	Intersection		Lexington Dr		Bunker Hill Dr					X	
	Corner	NW	Lexington Dr		Liberty Bell Dr	X	X		X		
	Corner	SW	Lexington Dr		Liberty Bell Dr	X	X	X			
	Intersection		Lexington Dr		Liberty Bell Dr					X	
	Corner	NW	Lexington Dr	E	Woodmen Rd	X	X		X		
	Intersection		Lexington Dr	E	Woodmen Rd					X	

Misty Meadows Dr

	Corner	NE	Misty Meadows Dr		Belford Dr	X	X	X			
	Corner	NW	Misty Meadows Dr		Belford Dr	X	X	X			

Grid 11-07-A

Union Blvd

	Corner	SE	Union Blvd		Garmish Rd	X	X		X		Special Circumstance: Warrentee work for 2010 Ped Ramp required extra R&R to meet specs
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Grid 11 - On-Call

Indian Pipe Cir

3527			Indian Pipe Cir			X					
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Meadowland Blvd

3532			Meadowland Blvd			X	X				
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Grid 11-09-A

Del Paz Dr

5988	Side Yard		Del Paz Dr			X					Work on Flintridge Dr
5995	Side Yard		Del Paz Dr			X	X				Work on Flintridge Dr
6095	Side Yard		Del Rey Dr			X	X				Work on Flintridge Dr
6098	Side Yard		Del Rey Dr			X	X				Work on Flintridge Dr



PPRTA Concrete Work Areas - 1st Quarter 2011

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Notes
Flintridge Dr											
5820			Flintridge Dr			X					
5870	Driveway		Flintridge Dr			X	X				
5930	Driveway		Flintridge Dr			X	X				
5940	Driveway		Flintridge Dr			X					
5950			Flintridge Dr			X	X				
5960			Flintridge Dr			X					
6040	Eyebrow		Flintridge Dr							X	
6040			Flintridge Dr			X	X				
6050	Eyebrow		Flintridge Dr							X	
6050			Flintridge Dr			X	X				
6060			Flintridge Dr			X	X				
6130			Flintridge Dr			X	X				
6150-6130	Eyebrow		Flintridge Dr							X	
6140			Flintridge Dr			X					
6160			Flintridge Dr			X	X				
	Corner	SW	Flintridge Dr		Downhill Dr	X	X	X			
	Intersection		Flintridge Dr		Downhill Dr					X	
	Corner	SW	Flintridge Dr		Lange Dr	X	X	X			
	Intersection		Flintridge Dr		Lange Dr					X	
Grid 13-R On-Call											
Bandelier Dr											
2408			Bandelier Dr				X				
2412			Bandelier Dr				X				
2415			Bandelier Dr			X					
2417			Bandelier Dr			X					
2420			Bandelier Dr			X					
2422			Bandelier Dr			X					
2423			Bandelier Dr				X				
2427			Bandelier Dr			X					
2430			Bandelier Dr			X	X				
2431			Bandelier Dr			X					
Bassett Dr											
203			Bassett Dr			X					
203	Side Yard		Bassett Dr			X	X				Work on Gomer Ave
208			Bassett Dr				X				
226			Bassett Dr			X					
229			Bassett Dr			X					
230			Bassett Dr			X					
	Corner		Bassett Dr	S	Hayman Ave		X				Entrance to easement
	Corner	NE	Bassett Dr	S	Hayman Ave	X	X	X			Mid-block Ramp
	Corner	SE	Bassett Dr	S	Hayman Ave		X				



PPRTA Concrete Work Areas - 1st Quarter 2011

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Notes
Bassett Dr (Continued)											
	Corner	NE	Bassett Dr		Marcy Ave	X	X	X			
	Corner	SE	Bassett Dr		Marcy Ave	X	X	X			
	Corner	NW	Bassett Dr		Weir Ave	X	X	X			
	Corner	SW	Bassett Dr		Weir Ave	X	X	X			
	Intersection		Bassett Dr		Weir Ave					X	
Capulin Dr											
1504			Capulin Dr			X	X				
1524			Capulin Dr				X				
1528			Capulin Dr			X	X				
1605			Capulin Dr			X	X				
1610			Capulin Dr			X					
1635			Capulin Dr			X	X				
1705			Capulin Dr			X					
1715			Capulin Dr			X	X				
1722			Capulin Dr				X				
1723			Capulin Dr				X				
1817			Capulin Dr			X	X				
1818			Capulin Dr				X				
1822			Capulin Dr				X				
1826			Capulin Dr			X	X				
1907			Capulin Dr			X					
1915			Capulin Dr			X	X				
1924			Capulin Dr				X				
1928			Capulin Dr				X				
1934			Capulin Dr			X					
1935			Capulin Dr			X	X				
2002			Capulin Dr				X				
2006			Capulin Dr				X				
2007			Capulin Dr				X				
2012			Capulin Dr			X					
2022			Capulin Dr			X	X				
2023			Capulin Dr			X					
2026			Capulin Dr				X				
2030			Capulin Dr			X					
	Intersection		Capulin Dr		Cabrillo Cir					X	
	Corner	SE	Capulin Dr		Del Mar Cir	X					
	Intersection		Capulin Dr		Del Mar Cir					X	
	Intersection		Capulin Dr		Montezuma Dr					X	
	Corner	NW	Capulin Dr		Royale Dr	X	X	X			
	Corner	SW	Capulin Dr		Royale Dr	X	X	X			
	Intersection		Capulin Dr		Royale Dr					X	
	Corner	SE	Capulin Dr		Saratoga Dr	X	X		X		



PPRTA Concrete Work Areas - 1st Quarter 2011

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Notes
Capulin Dr (Continued)											
	Corner	NW	Capulin Dr		Saratoga Dr	X	X	X			
	Intersection		Capulin Dr		Saratoga Dr					X	
	Corner	NE	Capulin Dr		Shenandoah Dr	X	X	X			
	Intersection		Capulin Dr		Shenandoah Dr					X	
Carmel Cir											
1696			Carmel Cir			X					
2117	Side Yard		Carmel Cir			X	X				Side & Back of property
Carmel Dr											
1618			Carmel Dr								6" R&R
1623			Carmel Dr				X				
1626			Carmel Dr				X				
1633			Carmel Dr				X				
1643			Carmel Dr			X	X				
1653			Carmel Dr			X					
1656			Carmel Dr				X				
1666			Carmel Dr			X	X				
1667			Carmel Dr			X	X				
1676			Carmel Dr			X	X				
1677			Carmel Dr			X	X				
1686			Carmel Dr			X					
Circle Dr S											
110		S	Circle Dr			X	X				
204	Side Yard	S	Circle Dr				X				Work on Gomer Ave
	Corner	NE	Circle Dr		Garro Ave	X		X			
	Corner	NW	Circle Dr		Gomer Ave	X	X	X			
	Corner	SW	Circle Dr		Gomer Ave	X	X	X			
Dogwood Dr											
3535			Dogwood Dr				X				
3585			Dogwood Dr			X	X				
3610			Dogwood Dr				X				
3620			Dogwood Dr				X				
3655			Dogwood Dr				X				
3660			Dogwood Dr			X	X				
3675			Dogwood Dr				X				
3685			Dogwood Dr				X				
3690			Dogwood Dr				X				
	Corner	NE	Dogwood Dr		Chelton Rd	X	X	X			
	Corner	SE	Dogwood Dr		Chelton Rd	X	X	X			
El Morro Rd											
	Corner	SE	El Morro Rd		Ventura Dr	X	X	X			
	Corner	SW	El Morro Rd		Ventura Dr	X	X	X			



PPRTA Concrete Work Areas - 1st Quarter 2011

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Notes
Garo Ave S											
7		S	Garos Ave			X	X				
15		S	Garos Ave			X	X				
22		S	Garos Ave			X	X				
26		S	Garos Ave			X	X				
27		S	Garos Ave			X					
30		S	Garos Ave				X				
34		S	Garos Ave				X				
38		S	Garos Ave			X	X				
108		S	Garos Ave				X				
112		S	Garos Ave			X	X				
116		S	Garos Ave				X				
208		S	Garos Ave				X				
211		S	Garos Ave			X	X				
216		S	Garos Ave				X				
217		S	Garos Ave				X				
220		S	Garos Ave				X				
223		S	Garos Ave			X					
224		S	Garos Ave				X				
232		S	Garos Ave				X				
236		S	Garos Ave				X				
237		S	Garos Ave			X	X				
240		S	Garos Ave				X				
241		S	Garos Ave			X	X				
244		S	Garos Ave				X				
245		S	Garos Ave				X				
314		S	Garos Ave			X	X				
	Corner	SE	Garos Ave		Gomer Ave	X	X	X			
	Intersection	S	Garos Ave		Gomer Ave					X	
Gomer Ave											
2603			Gomer Ave				X				
2603	Side Yard		Gomer Ave				X				Work on S Garo
2606			Gomer Ave			X					
2609			Gomer Ave			X	X				
2610			Gomer Ave				X				
2613			Gomer Ave			X	X				
2621			Gomer Ave			X	X				
2622			Gomer Ave				X				
2733			Gomer Ave				X				
	Corner	NE	Gomer Ave		Garos Ave	X	X	X			
	Intersection		Gomer Ave		Garos Ave					X	
	Corner	SE	Gomer Ave		Marcy Ave	X	X	X			
	Corner	SW	Gomer Ave		Marcy Ave	X	X	X			



PPRTA Concrete Work Areas - 1st Quarter 2011

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Notes
Hayman Ave S											
46	Side Yard	S	Hayman Ave			X	X				Work on Bassett Dr
International Cir											
2553			International Cir			X	X				
Kensing Cir											
	Corner	SE	Kensing Cir		Olympic Dr	X	X	X			
	Corner	SW	Kensing Cir		Olympic Dr	X	X	X			
Lassen Dr											
2311			Lassen Dr				X				
2315			Lassen Dr				X				
2319			Lassen Dr				X				
2323			Lassen Dr				X				
	Corner	NW	Lassen Dr		Sumter Dr	X	X	X			
	Corner	SW	Lassen Dr		Sumter Dr	X	X	X			
	Intersection		Lassen Dr		Sumter Dr					X	
Mallard Dr											
3003			Mallard Dr			X				X	
3018			Mallard Dr			X					
3043			Mallard Dr			X					
	Intersection		Mallard Dr		Mazatlan Cir	X	X				
Marcy Ave											
2703	Side Yard		Marcy Ave			X					Work on Bassett Dr
Michigan Ave											
3001			Michigan Ave			X	X				
3005			Michigan Ave			X	X				
3008			Michigan Ave			X	X				
3114			Michigan Ave			X	X				
3115			Michigan Ave				X				
3119			Michigan Ave				X				
3203			Michigan Ave				X				
3215			Michigan Ave								6" R&R
3219			Michigan Ave				X				
3223			Michigan Ave								6" R&R
3230			Michigan Ave				X				
3231			Michigan Ave			X					
3235			Michigan Ave			X					
3239			Michigan Ave				X				
3307			Michigan Ave			X					
3311			Michigan Ave			X					
3315			Michigan Ave			X					
3403			Michigan Ave			X	X				
3411			Michigan Ave			X					
3415			Michigan Ave			X					



PPRTA Concrete Work Areas - 1st Quarter 2011

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Notes
Michigan Ave (Continued)											
3419			Michigan Ave			X	X				
3507			Michigan Ave				X				
3511			Michigan Ave				X				
	Corner	NE	Michigan Ave		Greenwood Cir	X	X	X			
	Corner	NW	Michigan Ave		Greenwood Cir	X	X	X			
	Intersection		Michigan Ave		Greenwood Cir					X	
	Corner	NW	Michigan Ave		Kenwood Cir	X					
Montezuma Dr											
1804	Side Yard		Montezuma Dr				X				Work on Capulin Dr
Olympic Dr											
2118			Olympic Dr				X				
2127			Olympic Dr			X	X				
2135			Olympic Dr			X	X				
	Corner	SE	Olympic Dr		Viking Dr	X	X	X			
	Corner	SW	Olympic Dr		Viking Dr	X	X	X			
Parkside Dr S											
	Corner	NE	Parkside Dr		Printers Pkwy	X					
	Intersection	S	Parkside Dr		Printers Pkwy					X	
Pikes Peak Ave E											
2619	Side Yard	E	Pikes Peak Ave			X					Work on S Garo Ave
Printers Pkwy											
75			Printers Pkwy			X					
350			Printers Pkwy			X					
Rainier Dr											
1246	Side Yard		Rainier Dr			X	X				Work on Capulin Dr
1303			Rainier Dr			X	X				
Royale Dr											
1302			Royale Dr			X					
1310			Royale Dr				X				
Rushmore Dr											
1531			Rushmore Dr			X	X				
Saratoga Dr											
	Corner	NE	Saratoga Dr		Verde Dr	X	X		X		
	Corner	NW	Saratoga Dr		Verde Dr	X					
Server Dr											
1427	Side Yard		Server Dr			X	X				Work on Capulin Dr
1504			Server Dr			X	X				
Shasta Dr											
1540	Side Yard		Shasta Dr			X	X				Work on Capulin Dr
Sumter Dr											
2209			Sumter Dr			X					
2210			Sumter Dr				X				



PPRTA Concrete Work Areas - 1st Quarter 2011

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Notes
Sumter Dr (Continued)											
2226			Sumter Dr				X				
2233			Sumter Dr				X				
2253			Sumter Dr				X				
2256			Sumter Dr				X				
2257			Sumter Dr				X				
Teal Ct											
902			Teal Ct				X	X			
Ventura Dr											
2003			Ventura Dr				X				
Verde Dr											
1520			Verde Dr				X	X			Pikes Peak Elem School
Viking Dr											
2105	Side Yard		Viking Dr				X	X			Work on Olympic Dr
2106			Viking Dr				X	X			
2109			Viking Dr				X				
2114			Viking Dr				X				
Weir Ave											
2603			Weir Ave				X	X			
2603	Side Yard		Weir Ave					X			Work on S Garo Ave
2604			Weir Ave					X			
2604	Side Yard		Weir Ave					X			Work on S Garo Ave
2607			Weir Ave				X	X			
2608			Weir Ave					X			
2612			Weir Ave					X			
2616			Weir Ave				X				
2619			Weir Ave				X				
2620			Weir Ave					X			
2623			Weir Ave				X				
2624			Weir Ave					X			
2628			Weir Ave					X			
2632	Side Yard		Weir Ave					X			Work on Bassett Dr
Yosemite Dr											
1327	Side Yard		Yosemite Dr				X	X			Work on Capulin Dr
1402			Yosemite Dr					X			
1403			Yosemite Dr				X	X			
Grid 15-R On-Call											
Monica Dr											
	Corner	NW	Monica Dr	E	Prescott Cir		X	X	X		
	Intersection		Monica Dr	E	Prescott Cir					X	
Sand Creek Dr											
	Corner	SE	Sand Creek Dr		Airport Rd		X	X		X	

PPRTA Asphalt Repair and Expenditure Report



1/1/2011-3/31/2011

Supply Cost

<u>Springs Contractor Supply</u>	\$612.05
	\$612.05

Material Cost

<u>AmeriGas</u>	\$923.40
<u>Kiewit Western</u>	\$6,531.19
<u>Schmidt</u>	\$4,134.20
	\$11,588.79

Equipment Cost

<u>Fleet</u>	\$4,222.15
<u>Comerica</u>	\$50,334.35
	\$54,556.50

Labor Cost

<u>Remedy Staffing</u>	\$101,162.56
	\$101,162.56

Total Expenditures		\$167,919.90
	Budget	\$1,080,000.00
	Amount left	\$912,080.10

Potholes Completed 3462

Asphalt Repairs include potholes, sunken areas and minor asphalt repairs.