



PPRTA Projects and Programs Quarterly Update

Fourth
Quarter 2011



PPRTA PROJECTS AND PROGRAMS QUARTERLY UPDATE

4th 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 City Engineer	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 has finalized the preliminary plans and has begun the final design. Currently meeting with property owners for right-of-way and easement acquisitions.*



Project Schedule:	Consultant/Contractor	Status
Design: 2009-2012	Matrix Design Group	<i>Final design under way.</i>
Right-of-Way: 2011-2012	<i>TRS</i>	<i>Property acquisition is under way.</i>
Construction: 2012-2014	<i>N/A</i>	

Funding Sources:	Funding thru 2005	2006	2007	2008	2009	2010	2011	2012-2014	Project Total
PPRTA					\$ 595,600	\$ 229,123	\$ 1,075,277	\$ 28,037,754	\$ 29,937,754
Other (Explain):									\$ -
TOTAL					\$ 595,600	\$ 229,123	\$ 1,075,277	\$ 28,037,754	\$ 29,937,754

Expenditures as of December 31, 2011:

Design & Construction Management	\$1,533,323
Right-of-Way Acquisition	\$53,453
Construction	\$0
TOTAL	\$1,586,776

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:	<u>Name / Title</u> Mike Chaves, Acting City Engineer	<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:
<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 is 97% complete on 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 complete and landscaping construction is under way. Estimated completion in May 2012.



Roadway and ramps opened to traffic



Aerial view of Interchange at Proby Parkway and Academy Boulevard

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	\$ 16,457,775	\$ 20,019,692	\$ 1,712,094	\$ 55,440,114
Other (Explain):									\$ -
TOTAL	\$ 109,111	\$ 604,316	\$ 2,069,187	\$ 6,661,483	\$ 7,806,456	\$ 16,457,775	\$ 20,019,692	\$ 1,712,094	\$ 55,440,114

Expenditures as of December 31, 2011:	
<i>Design & Construction Management</i>	\$13,013,978
<i>Right-of-Way Acquisition</i>	\$8,318,721
<i>Construction</i>	\$29,168,145
TOTAL	\$50,500,844

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 City Engineer	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 contractor has completed the bridge girders, piers and abutments. The utility work in the channel and along Nichols Boulevard has been completed as well.

Project Schedule:	Consultant/Contractor	Status
Design: 12 Months	URS	Complete
Right-of-Way: 3 Months	TRS	Complete
Construction: 12 Months	Hamon Contractors Inc.	In progress

Funding Source:	Funding thru 2005	2006	2007	2008	2009	2010	2011	2012-2014	Project Total
PPRTA	\$ -	\$ -	\$ -	\$ -	\$ 42,854	\$ 345,694	\$ 1,708,068	\$ 2,973,802	\$ 5,070,418
CSU/Transit/Planning		\$ -		\$ -	\$ -				
TOTAL	\$ -	\$ -	\$ -	\$ -	\$ 42,854	\$ 345,694	\$ 1,708,068	\$ 2,973,802	\$ 5,070,418

Expenditures as of December 31, 2011:

Design & Construction Management	\$1,039,287
Right-of-Way Acquisition	\$424,012
Construction	\$597,571
TOTAL	\$2,060,870

Additional Comments:

PPRTA budgets based on most recent PPRTA Capital Project List

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



Construction on the new Hancock Avenue Bridge began in late October 2011



On-Street Bikeway Improvements

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

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

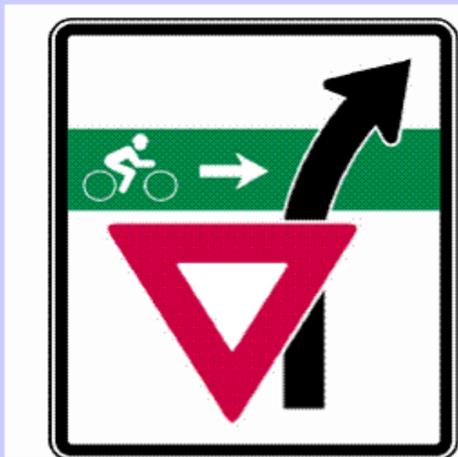
The City's Comprehensive Plan, Intermodal Transportation Plan (ITP), and the Complete Streets Policy strongly recommend that streets be designed to accommodate safe and efficient bicycle travel and access. There are many locations in the city where safe and adequate bicycle travel and access are not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

Progress on the On Street Bikeways Improvement project has been limited this year due to the loss of assigned program field staff. Approval was given to hire a new field/design staff person in May; a new Nonmotorized Transportation Project Specialist was hired in September 2011 and will be starting in November.

- ***Installation of planned bike lanes on Water St., Chelton Rd., and Delta Drive in 2011 was delayed until 2012 due to lack of staff and then weather. The vacancy was filled in November 2011 but it was too late in the season to stripe due to cold temperatures. These locations will be completed in 2012.***
- ***Staff presented its 2011 Shared Lane Markings plans to the CTAB Bicycle Advisory Subcommittee in June; installation of these locations has been delayed Spring 2012 due to lack of available staff.***
- ***Bike lane upgrades and new shared lane markings were installed on Cache La Poudre St. between El Paso to Institute.***
- ***A new non-motorized project specialist was hired in November 2011 to replace the previous specialist who was reassigned to other duties in Traffic Engineering. This position provides key support on implementing PPRTA-funded On Street Bikeway improvements.***
- ***Staff continued to work to refine on-street bicycling needs .***



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	\$ 74,577	\$ 475,270	\$ 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	\$ 136,577	\$ 629,270	\$ 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:	<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 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 Right-of-way with construction schedule for 2012**
- 17th/Colorado – Complete Rebuild (Medium). **Completed**
- Del Monico/Rockrimmon S. – Complete Rebuild (High). **Completed.**
- Pikes Peak/Union – Complete Rebuild (Medium). **Construction @ 75%.**
- Hancock/Pikes Peak – Complete Rebuild (Medium). **Construction @ 75%.**
- Astrozon/Chelton Complete Rebuild (Medium) **Design in process with LSC, Consultants, waiting final plans and easement layout. Acquisitions planned for early 2012 with construction mid 2012.**
- Delta E/Hancock – Complete Rebuild (Medium). **Design completed, final easement layouts complete and acquisitions are underway. Construction scheduled for early 2012.**
- Delta W/Hancock – Complete Rebuild (Medium). **Design completed, final easement layouts complete and acquisitions are underway. Construction scheduled for early 2012. Coordinating with bike lane project on Hancock.**
- Boychuck/Hancock – Complete Rebuild (Medium). **Design completed, working on finalizing plans and ordering equipment. Construction scheduled for early 2012.**
- Nevada/Mountview Complete Rebuild (Medium) Design on hold until 2012 to coordinate with a federal Traffic Enhancement project in the area.
- Platte/Wooten – Complete Rebuild (Medium). **Construction @ 50%.**
- Fountain/Powers – Complete Rebuild (High). **Design complete, met with CDOT to determine funding and agreed that CDOT will construct replacement signal as part of a 2012 project in the Region**
- Barnes/Powers – Complete Rebuild (Medium). **Construction @ 50%.**
- Airport/Murray – Complete Rebuild (Medium). **Construction @ 50%.**



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	\$ 49,713	\$ 650,845	\$ 943,042	\$ 2,653,672
Cost Recovery		\$ -							
TOTAL	\$ 302,325	\$ 95,228	\$ 99,415	\$ 407,374	\$ 105,730	\$ 49,713	\$ 650,845	\$ 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:

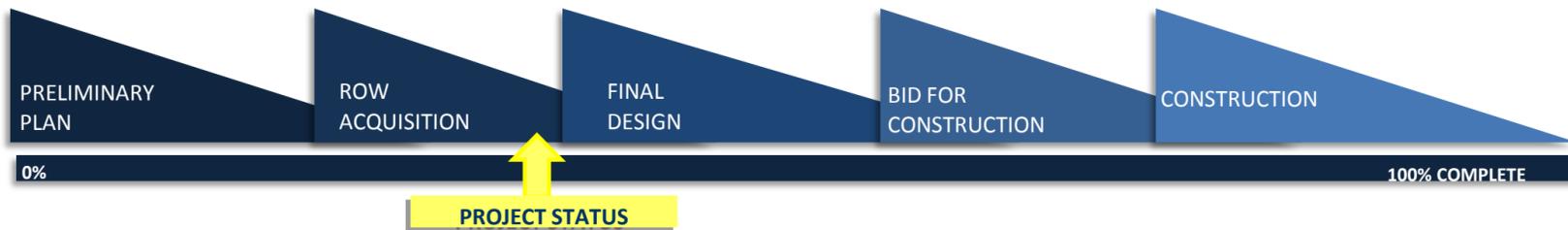
This capital program includes intersection and corridor “spot” improvements to mitigate existing safety and traffic flow deficiencies. Proposed projects of this type will include the construction of traffic signals, roundabouts, auxiliary traffic lanes, and other lower cost geometric improvements. Project 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. *Completion of the Final Plans progressed while ROW negotiations continued through 2011.* Construction of the project is anticipated in *late 2011 or early 2012*.



- **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. Task II for Preliminary Design and Railroad/PUC coordination was awarded in July 2011. Preliminary design of the preferred alternative and scheduling efforts for a field diagnostic meeting continued through the third quarter of 2011. ***A collaboration meeting was held with the PUC, UP Railroad and City staff to discuss the preferred alternative with positive support from the UPRR on the selected alternative. Work continued on the Preliminary Design through the fourth quarter of 2011.***

Project:	Consultant/Contractor	Status
8th Street & Arcturus Dr/Ramona Ave:	Matrix Design Group	Pursuing Property Acquisition / Completing Final Design
Las Vegas/Royer RR Crossing:	FHU	Preliminary Design Task Awarded

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	\$ 576,487	\$ 2,102,480	\$ 3,138,732	\$ 9,149,567
		\$ -	\$ -	\$ -					\$ -
TOTAL	\$ 261,732	\$ 1,075,898	\$ 1,162,780	\$ 407,009	\$ 424,449	\$ 576,487	\$ 2,102,480	\$ 3,138,732	\$ 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 City Engineer	<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 working on the final design and the right-of-way acquisitions.



Project Schedule:	Consultant/Contractor	Status
Design: 6 Months	URS	<i>In process</i>
Right-of-Way: 6 Months	TRS	<i>In process</i>
Construction:		

Funding Source:	2005	2006	2007	2008	2009	2010	2011	2012-2014	Project Total
PPRTA	\$ -	\$ -	\$ -	\$ -			\$ 800,000	\$ 5,886,266	\$ 6,686,266
CSU/Transit/Planning		\$ -		\$ -	\$ -				
TOTAL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 800,000	\$ 5,886,266	\$ 6,686,266

Expenditures as of December 31, 2011:

<i>Design & Construction Management</i>	\$427,831
<i>Right-of-Way Acquisition</i>	\$269,650
<i>Construction</i>	\$0
TOTAL	\$697,481

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

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



The realignment of Chestnut Street.



Vincent Drive Bridge and Vincent Drive Extension

PPRTA Capital Project
Project Budget: \$16,047,649

Project Manager:	Name / Title	Phone No.	E-Mail Address	Lead Agency
	Mike Chaves, Acting City Engineer	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 **complete as of December 2011**.
- Final design of Phase 2 is **complete and construction will be bid in late 2011**.



View of the new Nevada Avenue on the south end of the project

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

Funding Source:	Funding thru 2005	2006	2007	2008	2009	2010	2011	2012	Project Total
PPRTA				\$ 316,117	\$ 1,625,582	\$ 1,624,943	\$ 8,389,180	\$ 4,079,052	\$ 16,034,874
Cost Recovery						\$ 12,775			\$ 12,775
TOTAL				\$ 316,117	\$ 1,625,582	\$ 1,637,718	\$ 8,389,180	\$ 4,079,052	\$ 16,047,649

Expenditures as of December 31, 2011:

Design & Const. Management	\$2,377,459
Right-of-Way Acquisition	\$2,057,622
Construction	\$5,601,486
TOTAL	\$10,036,567

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: \$105,063,293

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:

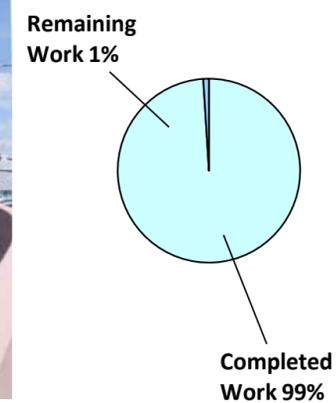
- The Woodmen Road Corridor Improvement Project extends from I-25 to U.S. Highway 24, a distance of approximately 11 miles. The purpose of this project is to develop a roadway improvement concept that meets the safety and capacity needs of the corridor.
- The City of Colorado Springs and El Paso County 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. Phase 2 widens Woodmen to 6 lanes to Powers Boulevard.

Project Status:

- Phase 1 construction began in September 2009.
- Construction contract is currently at 99% complete. Phase 1 construction was completed in September 2011.
- Phase 1 project currently in the contract closeout phase.
- Phase 2 project is under way with corridor development in process.**



Construction Project Status



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	\$ 4,992,866	\$ 10,670,917	\$ 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	\$ 9,236,866	\$ 15,289,917	\$ 13,789,195	\$ 105,063,293

PPRTA and City Fund Expenditure as of December 31, 2011

Design & Construction Management-RTA	\$6,301,999
Design & Construction Management-City*	\$7,874,962
Right-of-Way Acquisition - PPRTA	\$5,407,720
Right-of-Way Acquisition - City*	\$14,830,114
Construction - PPRTA	\$9,612,070
Construction - ARRA	\$35,152,955
TOTAL	\$79,179,819

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:

- Provide ongoing bridge repairs and maintenance to the City's 225 major bridge structures (greater than 20 feet in length) and 225+ 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.
- **Program and preventive maintenance activities to prolong bridge life.**
- An asset management (inventory and inspection) program continues to be developed for major and minor structures.

Program Status:

- **Completed** urgent and critical minor structure needs.
- Minor **and major** structures Cartegraph implementation is complete.
- **Started rehabilitation of Sandpiper pedestrian bridge.**
- **Completed PPRTA II bridge project list.**



Deck evaluation of the Cimarron Street Bridge over Fountain Creek to determine remaining bridge life



Guardrail and handrail upgrades are shown above on the Academy Boulevard Bridge at Jeanine Drive. Before (left) the handrail provided inadequate protection for motorists and pedestrians.

To the left, new handrail and guardrail after installation on the Academy Boulevard Bridge at Spring Creek.

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	\$ 1,898,598	\$ 2,683,071	\$ 14,098,704
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	\$ 1,898,598	\$ 2,683,071	\$ - \$ 15,740,265

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:

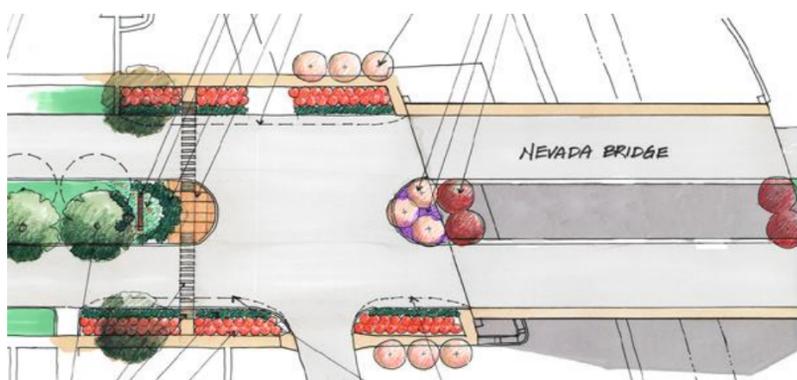
- The Nevada Avenue Bridge developed holes in the bridge deck on December 26, 2007 and December 22, 2009.
- The project will develop and implement a bridge deck rehabilitation strategy to extend the life of the structure approximately 20 years.

Project Status:

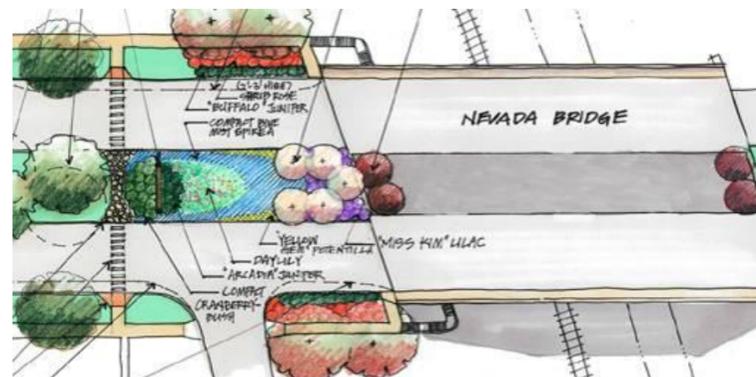
- Union Pacific Railroad agreement and PUC extension application in process.
- Plan to begin construction in **2012**.



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	<i>Pending Union Pacific Railroad Agreement</i>

Funding Source:	Funding thru 2005	2006	2007	2008	2009	2010	2011	2012	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 December 31, 2011:

<i>Design</i>	<i>\$247,313</i>
<i>Right-of-Way Acquisition</i>	<i>\$10,184</i>
<i>Construction</i>	<i>\$0</i>
TOTAL	\$257,497

Additional Comments:

PPRTA budgets based on most recent PPRTA Capital Project List

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



2011 Curb & Gutter/Sidewalk and Concrete/ADA Pedestrian Ramp Program [ATTACHMENT C]

PPRTA Maintenance Program
Program Budget: \$44,002,669
(Through 2011)

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

Concrete Program: Seven contractors are contracted to remove and replace curb, gutter, sidewalk, and crosspans 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, 2011. Additionally, \$70,000 from the concrete budget has been allocated to the **Trip Hazard Mitigation Program** 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 focuses 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:

- **Overlay Preparation Concrete Repair Program [ATTACHMENT C]:** *Due to additional funding provided by Traffic Engineering, PPRTA continued its 2011 Concrete Program with three contractors from October through December as Phase II. The concrete contractors worked in areas scheduled to be overlaid in 2012. The three contractors spent close to \$1.3 Million dollars in three months and managed to complete almost 1/3 of the proposed 2012 PPRTA Concrete Program. Nearly 4 miles of curb and gutter, and 1.3 miles of sidewalk were repaired in Phase II. 106 pedestrian ramps were repaired or newly built by the three concrete contractors. Since the funding from Traffic Engineering is a loan between programs, the money will be paid back at the beginning of the new fiscal year.*
- **On-Call Citizen Request Concrete Repair Program:** *Upon completion of the regular On-Call Concrete Program, the City Engineering staff partnered with Streets staff, to utilize its existing On-Call contractor, Blue Ridge Construction, to do accessibility improvements and sidewalk infill at high-priority school crossings. This work was done October through December, 2011. The Trip Hazard Mitigation contractor, Concrete Sidewalk Solutions, continued their work in Grid 13. The contractor treated 416 trip hazards from October through December 2011. A total of 1,698 trip hazards were mitigated in 2011.*
- **ADA Pedestrian Ramps:** *447 pedestrian ramps have been completed January through December, 2011 by the combined concrete repair programs.*



PPRTA Contractor Preparing Forms to Install a Crosspan



Trip Hazard Mitigation is a Cost Effective Solution for Improving Pedestrian Safety

Project Schedule:	Consultant/Contractor	Status
Project Mgmt.: 2011	Nolte Vertical Five	Completed
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	Completed

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	\$ 6,799,835		\$ 42,745,195
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	\$ 6,799,835	\$ -	\$ 44,002,669

Additional Comments:

*1st Amended Budget includes 2010 Revenue Carryover, 2nd Amended Budget and additional funding from Traffic Engineering

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



Incident Management/Signal Upgrades

PPRTA Maintenance Program
Program Budget: \$3,060,690 (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 (***32 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	\$ 379,208		\$ 3,060,690
TOTAL	\$ 400,000	\$ 437,186	\$ 450,036	\$ 438,616	\$ 561,191	\$ 394,453	\$ 379,208	\$ -	\$ 3,060,690

Additional Comments:

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



Citywide Safety and Traffic Operations

PPRTA Maintenance Program
 Program Budget: \$20,937,994
 (Through 2011)

Project Manager:	<u>Name / Title</u> Dave Krauth, City Traffic Engineer	<u>Phone No.</u> 385-5433	<u>E-Mail Address</u> dkrauth@springsgov.com	<u>Lead Agency</u> City of Colorado Springs / Traffic Engineering
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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 2011 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 - *During the fourth quarter a total of 11,519 square feet of vinyl sheeting was used to fabricate new signs. 5,655 square feet of aluminum sign blanks was used to fabricate new signs. A total of 2,050 roadway signs were installed, reinstalled, repaired, removed, replaced or transferred.*
- School Crosswalks and Legends - *During the fourth quarter 20,035 square feet of thermoplastic pavement markings have been installed for school legends, crosswalks and stop bars.*
- Pavement Markings - *During the fourth quarter a total of 126 miles of Epoxy Long Life Pavement Markings were installed on roadway corridors and a total of 85 miles of High Built Roadway paint were installed on roadway corridors.*

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 2010 and 2011. Construction is anticipated for late-2011/*early 2012*.

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	\$ 3,412,869		\$ 19,637,994
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	\$ 3,412,869	\$ -	\$ 20,937,994

Additional Comments:

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



Roadway Maintenance Program

PPRTA Maintenance Program
 Program Budget: \$49,184,434
 (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 Reclaimed Asphalt Shingles (RAS) 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:** *After completing the 2011 PPRTA Chip Seal Program, PPRTA's attention shifted to the 2012 Chip Seal Program planning. In collaboration with City staff, a "2012 PPRTA Proposed Chip Seal Street List" was developed. Once the list is established, field take-offs are gathered by a PPRTA inspector. Upon receipt of the field data, the list is updated with actual quantities, and the cost for the 2012 program is calculated. 2012 pricing of aggregate and oil will impact the size of the Chip Seal Program, as well as applications used. Currently, the City of Colorado Springs is considering a double chip seal on Academy Blvd and traditional 1/4" and 3/8" chip seals on the remaining City streets.*
 - **Overlay Program:** *In the fourth quarter of the year, PPRTA geared up for next year's Overlay season in form of field take-offs and cost calculations to develop the "2012 PPRTA Proposed Overlay Street List". The City of Colorado Springs, together with the PPRTA, go through a lengthy synchronization process, to identify the streets to be resurfaced in 2012. The decision making process is driven by the PQI rating of the streets, coordination with CSU and inputs from other city departments, as well as the available budget.*
- **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, 2011 was 24,208.**



2011 Milling Operations in a Residential Area



Preparing for the Next Asphalt Truck on the 5% RAS Test Section on El Paso St

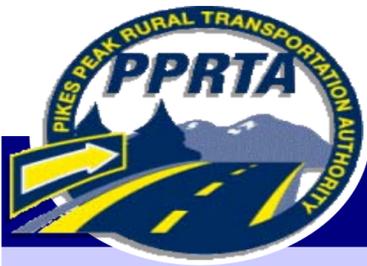
Project Schedule:	Consultant/Contractor	Status
Project Mgmt.: 2011	Nolte Vertical Five	Completed
Design: N/A	N/A	N/A
Right-of-Way: N/A	N/A	N/A
Construction: 2011	LaFarge North America, Inc. and A-1 Chip Seal	Chip Seal Program completed in June, 2011 Overlay Program completed in September, 2011

Funding Source:	Funding thru 2005	2006	2007	2008	Amended 2009 Budget	Amended 2010 Budget	Amended 2011* Budget	Project Total
PPRTA	\$ 6,500,000	\$ 7,222,310	\$ 7,862,106	\$ 7,162,655	\$ 6,872,431	\$ 6,382,103	\$ 7,182,829	\$ 49,184,434
TOTAL	\$ 6,500,000	\$ 7,222,310	\$ 7,862,106	\$ 7,162,655	\$ 6,872,431	\$ 6,382,103	\$ 7,182,829	\$ 49,184,434

Additional Comments:

*1st Amended Budget includes 2010 Revenue Carryover, 2nd Amended Budget and additional funding from Traffic Engineering

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 City Engineer	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, clearances received from CDOT. CDOT contract amendment in process. Construction to begin **summer 2012**.
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 were completed, with acquisitions continuing through 2010. The construction contract was advertised for bids July 2011, with construction starting late August 2011. Construction is anticipated to continue through early 2012. **Construction efforts on the project were suspended on Dec 15th 2011 due to winter conditions. Work will re-start in mid-March to early-April 2012 (weather depending)**



Platte Ave Constuction Alerts

Powers Boulevard at Airport Road

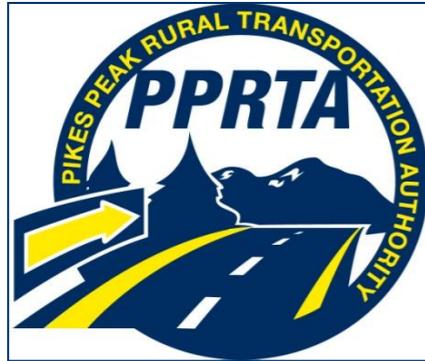
Project Schedule:	Consultant/Contractor	Status
Design: 2007 Projects	N/A	Under Way
Right-of-Way:	N/A	Complete
Construction:		

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 2012			Rev. Date 12/03/12		
Location	Description	Scheduled 2011	Construction Start	Construction Complete	Notes
17th/Colorado	Rebuild	June	July	August	Completed
Del Monico / Rockrimmon S.	Rebuild	May	June	October	Completed
Platte / Union	Rebuild	January	February	March	Completed
Delta W / Hancock	Rebuild	Sept	March		Working on final easment layouts to start aquisitions.
Delta E / Hancock	Rebuild	Sept	March		Final easment layouts completed and acquisitions are underway.
Boychuk / Hancock	Rebuild	Dec	March		Design completed, working on finalizing plans and ordered equipment.
Airport / Murray	Rebuild	July	October		Construction at 35%
Hancock / Pikes Peak	Rebuild	Aug	Sept	January	Completed (Needs clean up)
Pikes Peak / Union	Rebuild	Aug	Sept	January	Completed (Needs clean up)
Barnes / Powers	Rebuild	Sept	Sept		Material delivery end of December. Construction at 30%
Astrozon / Chelton	Rebuild	Nov			Design complete & waiting final easment layouts.
8th / Arcturus / Ramona	Rebuild	Sept/Oct			Needs right-away acquisition.
Platte / Wooten	Rebuild	January	July		Construction at 30%
Nevada / Mountview	Rebuild	Move to 2012			On hold
Fountain / Powers	Rebuild	Sept	Remove	→→→→→→→→	Transferred over to CDOT to construct.



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

Bridge Program Status and Financial Overview

2011 Program Status Summary

2011 Bridge Maintenance Program Budget		Spent as of Dec. 31, 2011	Status
Bridge Repair and Maintenance	\$ 818,106	\$ 347,539	In Progress
Inspection Program	\$ 383,965	\$ 200,262	In Progress
Bridge Evaluation and Engineering	\$ 250,000	\$ 352,034	In Progress
Circle Drive Bridges	\$ 800,000	\$ 790,861	In Progress
Emergency Bridge Repair	\$ 110,000	\$ 125,272	As Required
Bridge Maintenance Expenses	\$ 11,000	\$ 8,309	In Progress
Cartegraph Implementation	\$ 70,000	\$ 27,793	In Progress
Program Support	\$ 240,000	\$ 211,360	In Progress
2011 Bridge Maintenance Totals	\$ 2,683,071	\$ 2,063,430	

Targeted Program Goals for 2011:

- Minor & Major Structures Information in CarteGraph 1st half of 2011 – *complete*
- Bridge Management System Implementation - All Year
- Complete Circle Pier Cap Repairs & Scour Protection 1st half of 2011 - *complete*
- Start North Nevada Bridge Rehabilitation Project 1st half of 2011 - *pending UPRR agreement*
- Prepare and Bid Minor Structures Urgent & Critical Items 1st half of 2011 – *complete*
- Bridge Replacement / Rehab Concept Development 2nd half of 2011 – *complete*
- Prepare 2012 Construction Package 2nd half of 2011 – *in process*
- Position Program for Funding All Year – created \$2 million of regional bridge replacement and rehabilitation using PPACG Metro Funds

Guardrail and Handrail Upgrades

The Union Boulevard Bridge south of Lexington is shown before and after the installation of new guardrail and pedestrian handrail.



Minor Bridge Inspection Project
Kleinfelder - \$383,965

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.

Scour Critical Structures

The majority of the bridges within Colorado Springs carry roadways over natural drainageways. If these bridges are built on shallow foundations they can become susceptible to scour (undermining).

Critical Scour Repairs – Woodburn Bridge over Cheyenne Creek

The need for these critical repairs was identified in the 2010 Minor Bridge Inspection.



New boulder wall



Shotcrete repair at north abutment



New boulder drop structure below bridge



Grouted boulder to protect repaired area



PPRTA / STREET Division Quarterly Report
Roadway Maintenance and Concrete Repair Programs
4th Quarter (October - December 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	\$ 3,022,799	\$ 3,816,382	\$ -	\$ 80,642	\$ 3,410,209	\$ 321,361	\$ 3,812,212	126%	Completed
Chip Seal Program	\$ 500,000	\$ 527,116	\$ -	\$ 527,116	\$ -	\$ -	\$ 527,116	105%	Completed
Pothole Program	\$ 700,000	\$ 695,521	\$ 197,678	\$ 148,775	\$ 95,680	\$ 192,529	\$ 634,662	91%	Completed
City Materials purchased through contracted suppliers	\$ 1,300,000	\$ 1,437,079	\$ 78,373	\$ 339,322	\$ 837,399	\$ 181,985	\$ 1,437,079	111%	Completed
Program Support Functions	\$ 306,550	\$ 354,304	\$ 5,675	\$ 9,871	\$ 108,447	\$ 223,508	\$ 347,502	113%	Completed
Program Management	\$ 413,500	\$ 352,427	\$ -	\$ -	\$ 186,398	\$ 166,029	\$ 352,427	85%	Completed
Roadway Maintenance Budget	\$ 6,242,849	\$ 7,623,916	\$ 281,727	\$ 1,105,726	\$ 4,638,134	\$ 1,085,412	\$ 7,110,999	114%	% 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	\$ 4,405,274	\$ 6,072,483	\$ 1,824,542	\$ 1,765,929	\$ 950,342	\$ 1,368,012	\$ 5,908,826	134%	Completed
Program Support Functions	\$ 438,363	\$ 363,973	\$ 139,726	\$ 134,349	\$ 37,980	\$ 42,267	\$ 354,322	81%	Completed
Program Management	\$ 413,500	\$ 363,379	\$ 178,417	\$ 184,962	\$ -	\$ -	\$ 363,379	88%	Completed
Concrete Maintenance Budget	\$ 5,257,137	\$ 6,358,748	\$ 2,142,685	\$ 2,085,240	\$ 988,322	\$ 1,410,280	\$ 6,626,526	126%	% spent against Original Budget
Combined 2011 Budgets	\$ 11,499,986	\$ 13,982,664	\$ 2,424,411	\$ 3,190,967	\$ 5,626,455	\$ 2,495,692	\$ 13,737,525	119%	% spent against Original Budget
Portion allocated to ADA Pedestrian Ramps	\$ 946,284	\$ 1,223,970	\$ 422,376	\$ 365,087	\$ 168,074	\$ 266,986	\$ 1,222,523	129%	% spent against Original Budget

*1st Amended Budget includes 2010 Revenue Carryover, 2nd Amended Budget and additional funding from Traffic Engineering

2011 Program Statistics - Roadway Maintenance and Concrete Repair Programs - 4th Quarter (October - December 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 Overlay Prep and On-Call Concrete Repair Program work in designated areas.	25,090	20,808	11,368	20,102	77,368	Four Concrete Contractors were working 4th Quarter
Miles of Curb and Gutter		4.75	3.94	2.14	3.80	14.63	
Installed 4 ft Sidewalk (SqFt)		32,153	45,438	19,120	27,382	124,093	
Miles of Sidewalk		1.53	2.15	0.90	1.30	5.88	
Number of New Ped Ramps		86	121	37	76	320	
Number of Retrofitted Ped Ramps		53	19	25	30	127	
Number of Cross Pans		44	37	12	30	123	
Trip Hazard Reduction Program	Number of Cuts	612	113	557	416	1,698	Completed

RTA Resurfacing Program	Comments	1st Qtr Stats	2nd Qtr Stats	3rd Qtr Stats	4th Qtr Stats	Total Stats	Status
Chip Seal Program (SqYd)	Actual quantities based on the spreadsheet attached		218,647			218,647	Completed in June
Lane Miles of Chip Seal			33.88			33.88	
Overlay Program (Tons)	Quantities in June reflect work on Meridian Road Extension Overlay Project		1,781	42,184		43,965	Completed in September
Lane Miles of Overlay			1.91	53.39		55.30	
Pothole Program	RTA & 2 city crews assisting; includes pothole patching and minor road repairs	3,462	9,011	6,397	5,538	24,408	Completed



2011 PPRTA Program Planning and Implementation

- In September 2011, PPRTA received additional funding from Traffic Engineering in the amount of \$900,000. With this additional funding, PPRTA continued its 2011 Overlay Prep Concrete Program from October through December with three contractors as Phase II. The three concrete contractors worked in areas scheduled to be overlaid in 2012. The three contractors, Noraa Construction, Trax Construction and AA Construction, spent close to \$1.3 Million dollars in three months and managed to complete almost 1/3 of the proposed 2012 PPRTA Concrete Program. Nearly 4 miles of curb and gutter, and 1.3 miles of sidewalk were repaired in Phase II. 106 pedestrian ramps were rebuilt or newly built by the concrete contractors. The additional funding from Traffic Engineering is a loan between programs; PPRTA will have to pay back the money at the beginning of the new fiscal year.
- Upon completion of the regular On-Call Concrete Program, City Engineering staff partnered with Streets staff to utilize its existing On-Call contractor, Blue Ridge Construction, to do accessibility improvements and sidewalk infill at high-priority school crossings between October and December 2011. The Trip Hazard Mitigation contractor, Concrete Sidewalk Solutions, continued their work in Grid 13. The contractor removed 416 trip hazards from October through December 2011. A total of 1,698 trip hazards were treated in 2011.
- PPRTA inspectors ensured compliance with PPRTA and City materials specifications, as outlined in the PPRTA contracts during Concrete Phase II for the On-Call, as well as the Overlay Preparation Concrete Repair Program.
- After completing the 2011 PPRTA Chip Seal Program, PPRTA's attention shifted to the 2012 Chip Seal planning. In collaboration with City staff, a "2012 PPRTA Proposed Chip Seal Street List" was developed. Once the list is established, an inspector goes out in the field and does field take-offs for the perspective streets. Upon receipt of the field data, the list is updated with actual quantities, and the cost for the 2012 program is calculated. 2012 pricing of aggregate and oil will impact the size of the Chip Seal Program as well as its application. Currently, the City of Colorado Springs is considering a double chip seal on Academy Blvd and traditional 1/4" and 3/8" chip seals on the remaining City streets.
- Upon completion of the 2011 PPRTA Overlay, PPRTA geared up for next year's Overlay season in form of field take offs and cost calculations to develop the "2012 PPRTA Proposed Overlay Street List". The City Streets Division, together with the PPRTA staff, went through a lengthy synchronization process to identify the streets to be resurfaced in 2012. The decision making process is driven by the PQI rating of the streets, coordination with CSU and other city departments, as well as the available budget.
- PPRTA staff assisted the City Purchasing Department in their efforts to rebid the 2012 Overlay Preparation Concrete Repair Program in the form of specifications, contractor evaluations and pricing analysis. Upon receipt of the bids from local and out of town contractors, PPRTA and City Staff collaborated in the selection process. Due to the reduced concrete budget in 2012, the number of concrete contracts was reduced to four active Overlay Preparation Concrete contracts, with one contractor selected as a back up, and one On-Call contract with one contractor as a back up.
- The City Purchasing Department elected to rebid the Trip Hazard Mitigation contract as well. PPRTA and City Staff went through a methodical selection process. The 2012 Trip Hazard Mitigation contract was awarded to Precision Concrete Cutting. This contractor has worked for the PPRTA in the past, executing the first part of the 2011 Trip Hazard Mitigation contract satisfactorily and provided useful program analysis at the end of their program in 2011.

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 monthly Dashboard Report, quarterly On-Call Open Request Report, as well as presentations for City Council and the PPRTA Boards.
- Provide on-going support to the Streets 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 the City, contractors, inspectors, and homeowners.

PPRTA Completed Concrete Work - 4th Quarter 2011

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Other	Notes
Grid 01-13-R												
Alondra Ct												
2010	Side Yard		Alondra Ct			X						Work on Savannah Way
2015	Side Yard		Alondra Ct			X						Work on Savannah Way
Manning Way												
1805	Side Yard		Manning Way				X					Work on Tyrone Dr
2015	Side Yard		Manning Way			X	X					Work on Savannah Way
Moorfield Ave												
6010			Moorfield Ave			X					X	
6015			Moorfield Ave			X	X				X	
6020			Moorfield Ave								X	
6025			Moorfield Ave			X	X					
6030			Moorfield Ave			X	X				X	
6035			Moorfield Ave			X	X				X	
6040			Moorfield Ave			X	X					
6045			Moorfield Ave			X	X					
6050			Moorfield Ave			X	X					
6060			Moorfield Ave			X						
6065			Moorfield Ave			X	X					
6070			Moorfield Ave			X	X				X	
6075			Moorfield Ave			X	X					
6080			Moorfield Ave			X	X					
6090			Moorfield Ave			X	X					
6110			Moorfield Ave			X	X				X	
6120			Moorfield Ave								X	
6135			Moorfield Ave			X						
6140			Moorfield Ave			X	X					
6140	Side Yard		Moorfield Ave			X						Work on Rossmere St
6150			Moorfield Ave			X						
6160			Moorfield Ave				x				X	
6170			Moorfield Ave			X	X					
6210			Moorfield Ave			X	X				X	
6215			Moorfield Ave			X	X				X	
6220			Moorfield Ave			X	X				X	
6225			Moorfield Ave			X	X					
6230			Moorfield Ave			X						
6235			Moorfield Ave			X						
6240			Moorfield Ave			X	X					
6245			Moorfield Ave			X	X				X	

PPRTA Completed Concrete Work - 4th Quarter 2011

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Other	Notes
6250			Moorfield Ave			X	X				X	
6255			Moorfield Ave			X	X					
6260			Moorfield Ave			X	X				X	
6260	Side Yard		Moorfield Ave			X	X					Work on Savannah Way
6265			Moorfield Ave			X	X				X	
6265	Side Yard		Moorfield Ave			X	X					Work on Savannah Way
	Intersection		Moorfield Ave		Rossmere St					X		
	Corner	NE	Moorfield Ave		Rossmere St	X	X		X		X	
	Corner	NW	Moorfield Ave		Rossmere St	X	X	X			X	
	Intersection		Moorfield Ave		Savannah Way					X		
	Corner	NW	Moorfield Ave		Savannah Way	X	X	X			X	
	Corner	SW	Moorfield Ave		Savannah Way	X	X	X			X	
	Intersection		Moorfield Ave		Wickes Rd					X		
	Corner	SE	Moorfield Ave		Wickes Rd	X	X		X		X	
	Corner	SW	Moorfield Ave		Wickes Rd	X					X	
Savannah Way												
2010			Savannah Way			X						
6165			Savannah Way			X	X				X	
6175			Savannah Way			X						
6185			Savannah Way			X						
6215			Savannah Way			X						
6235			Savannah Way			X						
6245			Savannah Way			X						
6255			Savannah Way			X						
6265			Savannah Way			X	X					
6275			Savannah Way			X						
6305			Savannah Way			X						
6315			Savannah Way			X						
6325			Savannah Way			X						
6335			Savannah Way				X					
6345			Savannah Way			X	X					
6355			Savannah Way			X	X					
	Intersection		Savannah Way		Alondra Ct					X		
	Corner	NW	Savannah Way		Alondra Ct	X	X	X			X	
	Corner	SW	Savannah Way		Alondra Ct	X	X	X			X	
	Intersection		Savannah Way		Tabor Ct					X		
	Corner	NW	Savannah Way		Tabor Ct	X	X	X			X	
	Corner	SW	Savannah Way		Tabor Ct	X	X	X			X	
	Corner	SE	Savannah Way		Tyrone Dr	X	X	X			X	

PPRTA Completed Concrete Work - 4th Quarter 2011

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Other	Notes
	Corner	SW	Savannah Way		Tyrone Dr	X	X	X			X	
	Intersection		Savannah Way		Manning Wy					X		
	Corner	SW	Savannah Way		Manning Wy	X	X		X		X	
	Intersection		Savannah Way		Wickes Rd					X		
	Corner	NW	Savannah Way		Wickes Rd	X	X		X		X	
Tyrone Dr												
2015			Tyrone Dr			X						
2015	Across from Address		Tyrone Dr			X						
2035			Tyrone Dr			X						
2055			Tyrone Dr			X						
2075			Tyrone Dr			X						
2075	Across from Address		Tyrone Dr			X						
2095	Across from Address		Tyrone Dr			X						
2096	Side Yard		Tyrone Dr			X						Work on Savannah Way
	North Side of		Tyrone Dr			X						Rd
	Corner	NW	Tyrone Dr		Centennial Blvd		X					
	Corner	SW	Tyrone Dr		Centennial Blvd	X						
Wickes Rd												
2010			Wickes Rd			X	X				X	
2015			Wickes Rd			X						Work at Trailbalzer Elementary School - on Wickes Rd
2020			Wickes Rd			X	X					
2030			Wickes Rd			X	X					
2040			Wickes Rd			X						
2050			Wickes Rd			X	X					
2055			Wickes Rd			X						
2060			Wickes Rd			X						
2110			Wickes Rd			X						
2115			Wickes Rd			X						
2120			Wickes Rd			X	X					
2125			Wickes Rd			X						
2130			Wickes Rd			X	X					
2135			Wickes Rd			X	X					
2140			Wickes Rd			X	X					
2145			Wickes Rd			X	X					

PPRTA Completed Concrete Work - 4th Quarter 2011

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Other	Notes
2150			Wickes Rd			X	X					
2155			Wickes Rd			X	X					
2165			Wickes Rd			X	X					
2170			Wickes Rd			X	X					
2175			Wickes Rd			X						
2180	Side Yard		Wickes Rd			X	X					Work on Moorefield Ave
2185			Wickes Rd			X	X					
	North Side of		Wickes Rd			X	X					Between Centennial Blvd & Savannah Wy
War Eagle Dr S												
	Intersection		War Eagle Dr S		War Eagle Dr S					X		By 920/970 War Eagle Dr S
	Intersection		War Eagle Dr S		War Eagle Dr S					X		By 1010/1060 War Eagle Dr S
	Corner	NE	War Eagle Dr S		War Eagle Dr S	X	X	X			X	By 920 War Eagle Dr S
	Corner	NE	War Eagle Dr S		War Eagle Dr S	X	X	X			X	By 1010 War Eagle Dr S
	Corner	NW	War Eagle Dr S		War Eagle Dr S	X	X	X			X	By 970 War Eagle Dr S & War Eagle Dr S
	Corner	NW	War Eagle Dr S		War Eagle Dr S	X	X	X			X	By 1060 War Eagle Dr S
Grid 02-06-R												
N 13th St												
19		N	13th St				X					
Grid 06-02-A												
N Academy Blvd												
8005	Side Yard	N	Academy Blvd			X						Work on Jamboree Dr - At Fed Ex Office
Jamboree Cir												
8204	Side Yard		Jamboree Cir			X						Work on Jamboree Dr
8295	Side Yard		Jamboree Cir			X						Work on Jamboree Dr
C.H.M.	East Entrance		Jamboree Cir			X					X	East Side of E Entrance to Chapel Hills Mall
Jamboree Dr												
1175			Jamboree Dr			X						
1175	Driveway		Jamboree Dr			X					X	
1175	Driveway		Jamboree Dr			X	X		X		X	Ramp on East Side of Driveway (NE Corner)
1175	Driveway		Jamboree Dr			X			X			Ramp on West Side of Driveway (SW Corner)

PPRTA Completed Concrete Work - 4th Quarter 2011

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Other	Notes
1405			Jamboree Dr			X	X		X		X	Side of Saltgrass Steak House (SE Corner of Driveway)
1410	Driveway		Jamboree Dr			X			X		X	West side of driveway to address (SW Corner)
1410	Side Yard		Jamboree Dr			X						Work on Jamboree Dr
1445	Back Side		Jamboree Dr			X	X					Behind Firestone Complete Auto Care Building on Jamboree Dr
1465	Back Side		Jamboree Dr			X	X					Behind Sonic Building on Jamboree Dr
1485			Jamboree Dr			X	X					At El Super Taco
1530			Jamboree Dr			X						In front of Apartment complex (multiplex)
1530	Entrance		Jamboree Dr			X				X		At Apartment Complex (W Bound Jamboree Dr)
1534	Driveway		Jamboree Dr			X					X	East Driveway of Multiplex
1534	East Of		Jamboree Dr			X						E Side of Multiplex - Work in front of the Empty Lot
1825			Jamboree Dr			X						
1825	Driveway		Jamboree Dr			X					X	West Side of Driveway
C.H.M.	East Entrance		Jamboree Dr			X	X		X		X	W Side of East Entrance
C.H.M.	East Entrance		Jamboree Dr							X		Xpan at East Entrance to Chapel Hills Mall
C.H.M.	Parking Lot		Jamboree Dr			X						E.B. Jamboree Dr - Chapel Hills Mall Parking Lot
C.H.M.	Side Yard		Jamboree Dr			X	X					Work on Jamboree Dr; West Side of Chapel Hills Mall (1650 Briargate Blvd); Front of Sears
C.H.M.	Side Yard		Jamboree Dr			X	X					Work on Jamboree Dr; West Side of Chapel Hills Mall (1680 Briargate Blvd); Near JC Penney's
C.H.M.	Side Yard		Jamboree Dr			X	X					Work on Jamboree Dr; West Side of Chapel Hills Mall (1730 Briargate Blvd); Front of Burlington Coat Factory

PPRTA Completed Concrete Work - 4th Quarter 2011

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Other	Notes
C.H.M.	Side Yard		Jamboree Dr			X						Work on Jamboree Dr; West Side of Chapel Hills Mall (1790 Briargate Blvd); Front of Dillard's
C.H.M.	West Entrance		Jamboree Dr			X	X		X		X	Work on Jamboree Dr; West Entrance to Chapel Hills Mall (1710 Briargate Blvd); Across from Walmart Driveway; (SE Corner)
C.H.M.	West Entrance		Jamboree Dr			X				X	X	Work on Jamboree Dr; West Entrance to Chapel Hills Mall (1710 Briargate Blvd); Across from Walmart Driveway (Xpan+)
	50' West Of		Jamboree Dr			X						50' West of Jamboree Cir on Jamboree Dr - East End
	Intersection		Jamboree Dr		Jamboree Cir					X		
	Corner	E	Jamboree Dr		Jamboree Cir	X	X		X		X	East End - East Corner (T intersection)
	Corner	NW	Jamboree Dr		Jamboree Cir	X					X	W End of Jamboree Cir
	Corner	SE	Jamboree Dr		Chapel Hills Dr	X	X		X		X	
	Corner	SW	Jamboree Dr		Chapel Hills Dr	X	X		X		X	
Razorback Rd												
8250	Side Yard		Razorback Rd			X			X			At Walmart - E of Driveway
8250	Side Yard		Razorback Rd			X	X					Parking Lot - At Walmart - W of Driveway
Grid 06-03-A												
N Academy Blvd												
7805	Side Yard	N	Academy Blvd			X	X		X		X	Work on Briargate Blvd
Briargate Blvd												
1535			Briargate Blvd			X					X	
1540	Across from Address		Briargate Blvd			X						Across from Jiffy Lube
1540	Front of		Briargate Blvd			X						Front of Jiffy Lube - Chapel Hills Mall
1565	Across from Address		Briargate Blvd			X						Across from Barnes and Nobles
1595	Entrance		Briargate Blvd			X			X	X	X	At Advanced Auto Entrance

PPRTA Completed Concrete Work - 4th Quarter 2011

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Other	Notes
1595	Front of		Briargate Blvd			X						Front of Advanced Auto
1615			Briargate Blvd			X						
1615	Entrance		Briargate Blvd			X			X	X	X	Entrance to Liquor Outlet
1650	Front of		Briargate Blvd			X	X					Front of Sears - Chapel Hills Mall
1665			Briargate Blvd			X	X				X	
1675	Entrance		Briargate Blvd			X						
1685			Briargate Blvd			X						
1685	Exit		Briargate Blvd			X						
1710	East Entrance		Briargate Blvd			X				X	X	SE Corner - E Entrance to Chapel Hills Mall (Apx. address)
1710	Front of		Briargate Blvd			X	X					Front of Dick's Sporting Goods - Chapel Hills Mall
1710	Median		Briargate Blvd			X					X	Median Nose - East Entrance to Chapel Hills Mall (Apx. address)
1710	Median		Briargate Blvd			X					X	Median Nose - West Entrance to Chapel Hills Mall (Apx. address)
1750	Front of		Briargate Blvd			X	X					Front of Macy's - At the Chapel Hills Mall
1765			Briargate Blvd			X						
1815			Briargate Blvd			X	X					
1827			Briargate Blvd			X						
	Median		Briargate Blvd	N	Academy Blvd	X					X	Median Nose at Academy
	Median		Briargate Blvd		Chapel Hills Dr	X					X	Median Nose
1733 - 1753			Briargate Blvd			X						
C.H.M.			Briargate Blvd								X	East Side - Storm Drain in front of Macy's (1750 Briargate Blvd)
C.H.M.			Briargate Blvd								X	West Side - Storm Drain in front of Dick's Sporting Goods(1710 Briargate Blvd)
C.H.M.	East Entrance		Briargate Blvd			X	X			X	X	(Apx. 1710 Briargate Blvd)

PPRTA Completed Concrete Work - 4th Quarter 2011

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Other	Notes
1710	East Entrance	SE	Briargate Blvd			X		X				SE Corner - East Entrance to Chapel Hills Mall (Apx. address)
1802	Side Yard		Chapel Hills Dr			X						Side Yard - Work on Briargate Blvd
Grid 11-11-R												
Austin Bluffs Pkwy												
3630	Back Side		Austin Bluffs Pkwy			X						Work on Morning Sun Ave - Backside of Hancock Fabrics (Near E Ramp & By Drain Outlet)
4402	Back Side		Austin Bluffs Pkwy			X						Work on S Side of Pearl Dr - At ARC Thrift Shop, Btwn E and W Entrances
4402	Entrance		Austin Bluffs Pkwy			X					X	West Entrance to the ARC Thrift Store. "Behind" Building - On Pearl Dr
4402	West Entrance		Austin Bluffs Pkwy							X		West Entrance to the ARC Thrift Store. "Behind" Building - On Pearl Dr
4496	Back Side		Austin Bluffs Pkwy				X	X			X	Work on Pearl Dr - SW Corner of Driveway in Back Side of Big O Tires
4496	Back Side		Austin Bluffs Pkwy				X	X			X	Work on Pearl Dr - SE Corner of Driveway in Back Side of Big O Tires
4496	East Entrance		Austin Bluffs Pkwy			X						Work on Pearl Dr - E Side of Driveway of Big O Tires and Park Vista Dr
4402-4496	Back Side		Austin Bluffs Pkwy			X						Work on S Side of Pearl Dr - Btwn East Drive of ARC Thrift Shop (4402 AB Pkwy) & W Drive into Big O Tires (4496 AB Pkwy)
	Corner	NE	Austin Bluffs Pkwy		Park Vista Blvd		X	X				Ramp = S Bnd; Sidewalk = Wrapped around Curb Inlet

PPRTA Completed Concrete Work - 4th Quarter 2011

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Other	Notes
Diamond Dr												
4615	Side Yard		Diamond Dr			X						Work on Pearl Dr
Montebello Dr												
4515	Side Yard		Montebello Dr			X	X					Work on Pearl Dr
4615	Side Yard		Montebello Dr			X	X				X	Work on Pearl Dr
4625	Side Yard		Montebello Dr			X						Work on Pearl Dr
Pearl Dr												
4270			Pearl Dr			X	X					
4280			Pearl Dr			X	X					
	Hydrant		Pearl Dr			X	X					On N Side of Pearl Dr at Fire Hydrant #458M
	Intersection		Pearl Dr		Diamond Dr					X		
	Corner	NE	Pearl Dr		Diamond Dr	X						In Radius
	Corner	SE	Pearl Dr		Diamond Dr		X		X			Driveway Behind ARC Thrift Shop (4402 Austin Bluffs Pkwy) at the T-Intersection Across from Diamond Dr
	Corner	SW	Pearl Dr		Diamond Dr		X		X			Driveway Behind ARC Thrift Shop (4402 Austin Bluffs Pkwy) at the T-Intersection Across from Diamond Dr
	Intersection		Pearl Dr		Park Vista Blvd					X		
	Corner	NE	Pearl Dr		Park Vista Blvd	X					X	
	Corner	NW	Pearl Dr		Park Vista Blvd	X						3 Sections on Radius
	Corner	SW	Pearl Dr		Park Vista Blvd		X		X			
	Intersection		Pearl Dr		Topaz Dr					X		
	Corner	NE	Pearl Dr		Topaz Dr	X					X	
Topaz Dr												
1610	Side Yard		Topaz Dr			X						Work on Pearl Dr
Grid 11-12-R												
Buttermilk Cir												
2805			Buttermilk Cir			X	X					
2813			Buttermilk Cir			X	X					
2820			Buttermilk Cir								X	
2821			Buttermilk Cir			X					X	
2829			Buttermilk Cir			X						
2837			Buttermilk Cir			X	X				X	
2840			Buttermilk Cir			X						

PPRTA Completed Concrete Work - 4th Quarter 2011

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Other	Notes
2845			Buttermilk Cir			X					X	
2850			Buttermilk Cir			X						
2853			Buttermilk Cir			X						
2860			Buttermilk Cir			X	X					
2861			Buttermilk Cir			X	X					
2869			Buttermilk Cir			X	X					
2870			Buttermilk Cir			X						
2880			Buttermilk Cir			X					X	
2890			Buttermilk Cir			X	X					
2890	Across from Address		Buttermilk Cir			X						Work is along the Park's parking lot
2910			Buttermilk Cir			X	X				X	
2917			Buttermilk Cir			X	X				X	
2918			Buttermilk Cir			X						
2926			Buttermilk Cir			X						
2934			Buttermilk Cir			X	X					
2935			Buttermilk Cir			X	X					
2942			Buttermilk Cir			X	X				X	
2945			Buttermilk Cir			X	X					
2950			Buttermilk Cir			X						
2955			Buttermilk Cir			X	X					
2958			Buttermilk Cir			X						
2965			Buttermilk Cir			X						
2966			Buttermilk Cir			X	X					
2974			Buttermilk Cir			X	X				X	
2975			Buttermilk Cir			X	X					
2982			Buttermilk Cir			X	X					
2990			Buttermilk Cir			X	X					
2995	Front of		Buttermilk Cir			X						(Front Yard)
2995	Side Yard		Buttermilk Cir			X						Work on Buttermilk Cir (Lp)
2998			Buttermilk Cir			X	X					
2998	Side Yard		Buttermilk Cir			X						Work on Buttermilk Cir (Lp)
	Intersection		Buttermilk Cir		Buttermilk Cir					X		
	Corner	NE	Buttermilk Cir		Buttermilk Cir	X	X		X		X	
	Corner	NW	Buttermilk Cir		Buttermilk Cir	X	X	X			X	T Intersection
Keystone Cir												
2803			Keystone Cir			X	X				X	
2804			Keystone Cir			X	X					

PPRTA Completed Concrete Work - 4th Quarter 2011

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Other	Notes
2811			Keystone Cir			X	X				X	
2819			Keystone Cir			X	X				X	
2827			Keystone Cir			X	X				X	
2835			Keystone Cir			X	X				X	
2898	Across from Address		Keystone Cir								X	At Park's Parking Lot
2899			Keystone Cir			X	X					
2899	Side Yard		Keystone Cir			X					X	S End of Park's Parking Lot (N Side)
2916			Keystone Cir			X						
2926			Keystone Cir			X	X					
2934			Keystone Cir			X	X					
2942			Keystone Cir			X					X	
2950			Keystone Cir			X	X					
2958			Keystone Cir			X	X				X	
2966			Keystone Cir				X					
2974			Keystone Cir			X	X				X	
2982			Keystone Cir			X	X				X	
2990			Keystone Cir			X	X					
2998			Keystone Cir			X	X				X	
2998	Side Yard		Keystone Cir			X						Work on Keystone Cir
	Corner	W	Keystone Cir		Keystone Cir	X	X	X			X	West Side
N Union Blvd												
6105	Side Yard	N	Union Blvd			X					X	Work on Buttermilk Cir
Grid 13-14-A												
S Hancock Expwy												
	Median	S	Hancock Expwy	S	Union Blvd	X					X	Bullnose of median at intersection
	Light Pole	S	Hancock Expwy			X						At Light Pole #13760 (West Bound)
	Light Pole	S	Hancock Expwy			X						50' East of Light Pole #R19759AB (West Bound)
	Light Pole	S	Hancock Expwy			X						70' East of Light Pole #R19759AB (West Bound)
	Median	S	Hancock Expwy			X					X	140' West of Light Pole # R19758A (Bullnose at Median)

PPRTA Completed Concrete Work - 4th Quarter 2011

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Other	Notes
Grid 14-9-A												
N Carefree Cir												
3780	Side Yard	N	Carefree Cir			X	X				X	Side Yard on Hollow Rd
3795		N	Carefree Cir			X						East of Driveway (T intersection -Hollow Rd)
3815		N	Carefree Cir			X						(T intersection -Hollow Rd)
Hamlet Rd												
3950	Side Yard		Hamlet Rd			X						Work onHollow Rd
Hidden Cir												
4150			Hidden Cir			X						
4152			Hidden Cir			X	X					
4154			Hidden Cir			X					X	
4155			Hidden Cir			X						
4156			Hidden Cir			X	X					
4158			Hidden Cir			X						
4160			Hidden Cir			X	X				X	
4160	Eye brow		Hidden Cir			X					X	In Front of Address (W side/corner of Eye brow)
4163			Hidden Cir			X						
4164			Hidden Cir			X	X					
4166			Hidden Cir			X	X					
4167			Hidden Cir			X						
4170			Hidden Cir			X	X				X	
4171			Hidden Cir			X	X				X	
4174			Hidden Cir			X	X				X	
4176			Hidden Cir			X	X					
4177			Hidden Cir			X	X				X	
4178			Hidden Cir			X	X					
4182			Hidden Cir			X	X				X	
4183			Hidden Cir			X	X					
4184			Hidden Cir			X	X				X	
4186			Hidden Cir			X	X					
4188			Hidden Cir			X	X				X	
4189			Hidden Cir			X	X				X	
4190			Hidden Cir			X	X				X	
4192			Hidden Cir			X						
4193			Hidden Cir			X	X				X	
4194			Hidden Cir			X	X					
4195			Hidden Cir			X	X				X	

PPRTA Completed Concrete Work - 4th Quarter 2011

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Other	Notes
4196			Hidden Cir			X						
4198			Hidden Cir			X	X					
4210			Hidden Cir				X					
4210	Side Yard		Hidden Cir			X						N Side Yard - Work on Hidden Cir
4160 - 4162	Eyebrow		Hidden Cir							X		Xpan in Front of Addresses at Eyebrow
Hollow Rd												
3905			Hollow Rd			X						
3970			Hollow Rd			X	X				X	
3990			Hollow Rd			X	X					
4020			Hollow Rd				X					
4030			Hollow Rd			X					X	
4030	Eyebrow		Hollow Rd			X						NE Corner of Eyebrow
4030	Side Yard		Hollow Rd			X					X	NE Corner of Eyebrow on Hollow Rd
4030	Mid Block		Hollow Rd				X	X				
4035			Hollow Rd			X						
4045			Hollow Rd			X	X				X	
4050			Hollow Rd			X						
4050	Side Yard		Hollow Rd								X	SE Corner of Eyebrow on Hollow Rd
4055			Hollow Rd			X	X				X	
4060			Hollow Rd			X					X	
4065			Hollow Rd			X	X					
4075			Hollow Rd			X	X					
4080			Hollow Rd			X						
4085			Hollow Rd			X						
4090			Hollow Rd			X	X				X	
4090	Side Yard		Hollow Rd				X					Work on Hamlet Rd
4095			Hollow Rd			X	X					
4105			Hollow Rd			X						
4115			Hollow Rd			X	X				X	
4120			Hollow Rd			X						
4125			Hollow Rd			X	X					
4130			Hollow Rd			X	X					
4135			Hollow Rd				X					
4135	Side Yard		Hollow Rd			X	X				X	Work at Eyebrow

PPRTA Completed Concrete Work - 4th Quarter 2011

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Other	Notes
4135 - 4155	Eyebrow		Hollow Rd							X		Work in Eyebrow
4139			Hollow Rd			X	X				X	
4140			Hollow Rd			X	X					
4145			Hollow Rd			X	X				X	
4150			Hollow Rd			X	X					
4155			Hollow Rd			X	X				X	
4165			Hollow Rd			X	X					
4165	Side Yard		Hollow Rd			X					X	Work at Eyebrow
4165 - 4185	Eyebrow		Hollow Rd							X		Work in Eyebrow
4169			Hollow Rd			X	X				X	
4175			Hollow Rd			X	X				X	
4185			Hollow Rd			X	X				X	Work in Eyebrow & Corner of Eyebrow
4185	Side Yard		Hollow Rd			X	X					Work on Hollow Rd
4210			Hollow Rd			X					X	
4220			Hollow Rd			X					X	
4230			Hollow Rd			X	X				X	
4240			Hollow Rd			X	X					
4250			Hollow Rd			X						
4260			Hollow Rd			X						
	Intersection		Hollow Rd		Half Turn Pl					X		
	Corner	NE	Hollow Rd		Half Turn Pl	X	X	X			X	Work at N Entrance - SB Ramp
	Corner	NW	Hollow Rd		Half Turn Pl	X	X	X			X	
	Corner	SE	Hollow Rd		Half Turn Pl	X	X	X			X	
	Intersection		Hollow Rd		Hamlet Rd					X		
	Corner	NE	Hollow Rd		Hamlet Rd	X	X	X			X	
	Corner	SE	Hollow Rd		Hamlet Rd	X	X	X			X	
	Corner	NW	Hollow Rd		Harmony Dr	X	X	X				
	Corner	SW	Hollow Rd		Harmony Dr	X	X	X				
	Corner	SE	Hollow Rd		Hidden Cir					X		
	Corner	SW	Hollow Rd		Half Turn Rd	X	X	X			X	
	Corner	SW	Hollow Rd		Siferd Blvd	X		X			X	

PPRTA Completed Concrete Work - 4th Quarter 2011

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Other	Notes
Grid 15-2-A												
Byron Dr												
224			Byron Dr			X	X					Work facing Byron Dr - (House on corner at S Murray Blvd)
224	Side Yard		Byron Dr			X						Work on S Murry Blvd
225			Byron Dr			X	X					Work facing Byron Dr - (House on corner at S Murray Blvd)
225	Side Yard		Byron Dr			X						Work on S Murray Blvd
S Murray Blvd												
90		S	Murray Blvd			X					X	
98		S	Murray Blvd			X						
104A		S	Murray Blvd			X						
108		S	Murray Blvd			X	X				X	
112		S	Murray Blvd			X					X	
116		S	Murray Blvd			X					X	
120		S	Murray Blvd			X					X	
214		S	Murray Blvd			X	X				X	
220		S	Murray Blvd			X					X	
222		S	Murray Blvd				X				X	
224		S	Murray Blvd			X	X					
226		S	Murray Blvd			X					X	
226	Corner	S	Murray Blvd								X	NW Corner of Eyebrow
226	Side Yard	S	Murray Blvd			X						Work in Eyebrow
226 - 234	Intersection	S	Murray Blvd							X		Xpan across eyebrow
228		S	Murray Blvd			X	X					
230		S	Murray Blvd			X	X					
232		S	Murray Blvd			X						
234		S	Murray Blvd			X						
234	Corner	S	Murray Blvd			X	X	X			X	SW Corner of Eyebrow
234	Side Yard	S	Murray Blvd			X	X					Work in Eyebrow
236		S	Murray Blvd			X						
246		S	Murray Blvd			X					X	
248		S	Murray Blvd			X						
256	Side Yard	S	Murray Blvd			X						Work on S Murray Blvd (House faces into Eyebrow)
	Corner	NW	Murray Blvd		Byron Dr	X	X	X			X	

PPRTA Completed Concrete Work - 4th Quarter 2011

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Other	Notes
	Corner	SW	Murray Blvd		Byron Dr	X	X	X			X	
	Intersection	S	Murray Blvd		Darwin Pl					X		
	Corner	NW	Murray Blvd		Darwin Pl	X	X	X			X	
	Corner	SW	Murray Blvd		Darwin Pl	X	X	X			X	
	Corner	NW	Murray Blvd		Whittier Dr	X	X	X			X	
	Corner	SW	Murray Blvd		Whittier Dr	X	X	X			X	
E Pikes Peak Ave												
4355	Side Yard	E	Pikes Peak Ave			X						In front of "Storage Time" Storage units on S Murray
Whittier Dr												
4233	Side Yard		Whittier Dr			X	X					Work on S Murray Blvd
4234	Side Yard		Whittier Dr			X						Work on S Murray Blvd
Grid 15-10-A												
Airport Rd												
3470	Side Yard		Airport Rd			X	X					Work on Ruskin Dr
3825	Side Yard		Airport Rd			X						Side of Memorial Gardens Cemetary
3850			Airport Rd			X	X					
3850	Bus Stop		Airport Rd			X						Work at Bus Stop Near Address
3954			Airport Rd			X	X					At Address & Driveway Ent
3970			Airport Rd			X	X					
4050			Airport Rd			X						
4050	Vacant Lot		Airport Rd			X	X					Vacant Lot W of Address
4060			Airport Rd			X	X				X	At Address and Driveway
4070			Airport Rd			X	X				X	At Address and Driveway
4080			Airport Rd			X	X					
4090			Airport Rd			X	X				X	At Address and Driveway
4104			Airport Rd			X	X					
4140			Airport Rd			X	X					At "Green Apartments"
4140	Across from Address		Airport Rd			X	X					Work at Bus Stop / Across from Green Apartments
4215			Airport Rd			X	X					
4255	Driveway		Airport Rd			X					X	Driveway Entrance to Camelot Apartments
4285			Airport Rd			X	X				X	
4295			Airport Rd			X	X					
4313			Airport Rd			X						
4313	Island		Airport Rd			X						

PPRTA Completed Concrete Work - 4th Quarter 2011

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Other	Notes
	Island		Airport Rd			X					X	Nose at West End of Center Island on Airport Rd
	Island		Airport Rd			X						Center Island on Airport Rd -95' West of S Murray Blvd
	Island		Airport Rd	S	Murray Blvd	X					X	West Side of Center Island
	Island		Airport Rd	S	Murray Blvd	X					X	East Side of Center Island
	Intersection		Airport Rd	S	Murray Blvd					X	X	
	Corner	NE	Airport Rd	S	Murray Blvd	X			X		X	
	Corner	NW	Airport Rd	S	Murray Blvd	X					X	(No Ramp)
	Intersection		Airport Rd		Ruskin Dr					X		
	Corner	NE	Airport Rd		Ruskin Dr	X	X	X			X	
	Corner	NW	Airport Rd		Ruskin Dr	X	X	X			X	
S Murray Blvd												
408	Side Yard	S	Murray Blvd			X	X					Work on Airport Rd
414	Side Yard	S	Murray Blvd			X	X					Work on Airport Rd
420	Side Yard	S	Murray Blvd				X					Work on Airport Rd
Ruskin Way												
4025	Side Yard		Ruskin Way			X	X					Work on Airport Rd
4035	Behind		Ruskin Way			X	X					

ON-CALL CONCRETE REPAIR PROGRAM

Grid 02-R												
30th St												
300			30th St			X					X	
Grid 04-R												
Ravenglass Way												
5			Ravenglass Way			X					X	
10			Ravenglass Way			X						
Grid 06-R												
Briargate Blvd												
	Corner	NE	Briargate Blvd		Rusty Hinge Dr	X						
Chapel Hills Dr												
	Corner	NE	Chapel Hills Dr		Lexington Dr	X	X					
	Mid Block	S	Chapel Hills Dr	N	Lexington Dr	X	X	X			X	South Side of Chapel Hills (S Corner - N Facing)

PPRTA Completed Concrete Work - 4th Quarter 2011

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Other	Notes
Grid 07-R												
N Nevada Ave												
	Intersection		I-25		N Nevada Ave	X		X		X		Intersection of N Nevada & NB on ramp to DSN
Grid 08-R												
Columbine Ave												
	Intersection		Columbine Ave		Poinsetta Dr	X	X				X	Median Nose
Main St												
2626			Main St			X	X					
	Corner	NW	Main St		Tyler St	X		X			X	
	Corner	SW	Main St		Tyler St	X	X	X			X	
Tyler St												
	Alley Entrance		Tyler St			X				X		At end of Tyler St - West of 206 Main St
Nevada Ave												
2312			N Nevada Ave			X					X	
Willamette Ave												
2599			Willamette Ave			X						
Grid 09-R												
Coolcrest Dr												
1504	Side Yard		Coolcrest Dr			X						
N Corona St												
114		N	Corona St				X					
130		N	Corona St				X					
130	Side Yard	N	Corona St			X						
	Intersection	N	Corona St		High St	X	X				X	Alley entrance - West of intersection
	Corner	NE	Corona St		High St	X	X	X			X	
	Corner	SE	Corona St		High St	X	X	X				
High St												
502			High St				X					
508	Parking Lot		High St			X	X	X				NW Corner of Parking Lot
Grid 11-R												
Dublin Blvd												
	Intersection		Dublin Blvd		Rangewood Dr	X					X	
Grid 12-R												
Happiness Dr												
1550			Happiness Dr								X	
1562			Happiness Dr								X	

PPRTA Completed Concrete Work - 4th Quarter 2011

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Other	Notes
1564			Happiness Dr			X						
1602			Happiness Dr			X						
1606			Happiness Dr			X						
1610			Happiness Dr			X						
1613			Happiness Dr			X						
1614			Happiness Dr			X					X	
1618			Happiness Dr			X					X	
1622			Happiness Dr			X						
1625			Happiness Dr			X						
1629			Happiness Dr			X						
	Corner	NW	Happiness Dr		Edith Ln	X	X	X			X	
	Corner	SW	Happiness Dr		Edith Ln	X	X					
Grid 13-A												
Circle Dr												
	Corner	NW	Circle Dr		Bassett Dr	X	X				X	
Grid 15-A/R												
Anthony Ct												
	Corner	SE	Anthony Ct		Dover Dr	X	X	X			X	
	Corner	SW	Anthony Ct		Dover Dr	X	X	X			X	
Hancock Expwy												
	Corner	NE	Hancock Expwy		Harrier Ridge Dr	X	X	X			X	
	Corner	NW	Hancock Expwy		Morning Mist Dr	X	X	X			X	
	Corner	SW	Hancock Expwy		Morning Mist Dr	X	X	X			X	
Grid 16-R												
N Hawk Wind Blvd												
	Median	N	Hawk Wind Blvd		Peterson Rd	X	X	X				North median
	Corner	NE	Hawk Wind Blvd		Peterson Rd	X	X	X			X	
	Corner	NW	Hawk Wind Blvd		Peterson Rd	X	X	X				

PPRTA Asphalt Repair and Expenditure Report



10/1/2011-12/31/2011

Supply Cost

<u>Springs Contractor Supply</u>	\$903.62
	\$903.62

Material Cost

<u>AmeriGas</u>	\$1,168.45
<u>Kiewit</u>	\$5,598.73
<u>Schmidt</u>	\$8,210.76
	\$14,977.94

Equipment Cost

<u>Fleet</u>	\$26,906.84
	\$26,906.84

Labor Cost

<u>Remedy Staffing</u>	\$149,590.32
<u>Add Staff</u>	\$150.18
	\$149,740.50

Total Expenditures \$192,528.90

Budget \$253,387.49
Amount left **\$60,858.59**

Potholes Completed **5,338**

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