



## PPRTA Projects and Programs Quarterly Update

Second Quarter  
2012



## PPRTA Projects and Programs Quarterly Update

2nd Quarter 2012

### Table of Contents

#### PPRTA Capital Projects

Austin Bluffs Corridor – Nevada to Academy and Barnes to Old Farm.....	2
Milton E. Proby Parkway (a/k/a South Metro Accessibility Study, Phase 1).....	3
Hancock Avenue Bridge Replacement at Templeton Gap Floodway.....	4
On-Street Bikeway Improvements.....	5
Congestion/Incident Management Signal Improvements.....	6-8
Roadway Safety and Traffic Operations.....	9-10
Fillmore Street Corridor – I-25 to Centennial.....	11
Vincent Drive Bridge Replacement and Vincent Drive Extension.....	12-13
Woodmen Road Corridor Improvement Project – Phase 2.....	14
Austin Bluffs Bridge Widening at Cottonwood Creek.....	15
25 <sup>th</sup> Street Bridge at Fountain Creek.....	16

:

#### PPRTA Maintenance Programs

Annual Bridge Maintenance / Rehabilitation Program.....	17-18
Nevada Avenue Bridges over Van Buren Drainage Way Rehabilitation.....	19
2005-2012 Annual Curb & Gutter / Sidewalks & Concrete / ADA Pedestrian Ramps	20-21
Roadway Maintenance Program.....	22-23
Incident Management / Signal Upgrades.....	24
Citywide Safety and Traffic Operations.....	25-26

#### OTHER

Hazard Elimination and Intersection Safety (HES) Improvements Program (FY2007).	27
---	----

#### Attachments

A - Roadway Maintenance and Concrete Programs – 2012 Progress.....	A1-A25
B - Pothole Program Report 2012 Progress .....	B1

## PPRTA Capital Projects

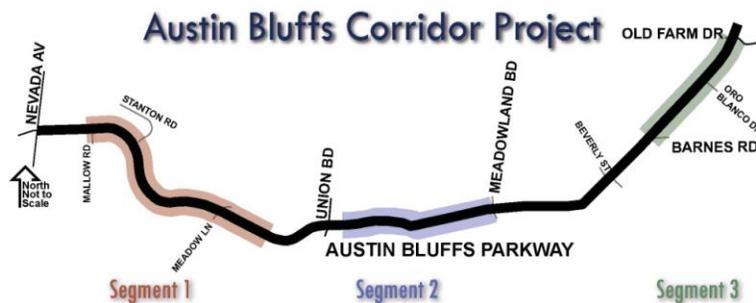
### Austin Bluffs Corridor – Nevada to Academy and Barnes to Old Farm

**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. Construction done under previous projects along the corridor will be utilized, as much as possible, to end up with a consistent 6 lane arterial corridor within the project limits. Specifically, improvements at Austin Bluffs/Nevada, Austin Bluffs/Union, and Austin Bluffs Old Farm will be incorporated into the project improvements.

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 right of way needed for the corridor

The project scope includes corridor development, preliminary design, permitting, public information and outreach, final design, right of way acquisition, construction, and construction management. The design of the project will combine two PPRTA “A” list projects into one project.



**Project Status:** The project team is working on finalizing the design plans for the project. The project team is currently meeting with property owners for right of way and easement acquisitions.

**Project Team:**

Project Manager:	Mike Chaves, Acting Roadway Mgr.
Designer:	Matrix Design Group
Right of Way:	Transportation Resource Services

**Funding and Expenditures through 2012:**

**Project Schedule:**

- Design: 2009-2012
- Right of way: 2011-2012
- Construction: 2013-2014

<b>PPRTA Funding</b>	<b>\$29,937,754</b>
Design and Project Management	\$1,900,955
Right of Way Acquisition	\$235,507
<b>TOTAL Expenditures</b>	<b>\$2,136,462</b>

## Milton E. Proby Parkway, Phase 1

**Project Description:** This project implemented the City portion of the Phase I improvements recommended by the South Metro Accessibility Study. The City portion designed and constructed a new expressway (Milton E. Proby Parkway) between Academy Blvd. and Powers Blvd. This new expressway is located just south of Drennan Road between Academy Blvd. and Hancock Expressway, and then combines with existing Drennan Road as it approaches Powers Blvd.

**Project Status:**

- Construction is 100% 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, roadway and landscaping construction is complete and landscaping maintenance is ongoing.
- The Certificate of Completion was issued June 5, 2012.

**Project Team:**

Project Manager:	Mike Chaves, Acting Roadway Mgr.
Designer:	URS Corporation
Right of Way:	Transportation Resource Services
Construction Management	Atkins/CH2M Hill
Construction	Ames Construction Inc.

**Project Schedule:**

- Design: 2006-2009
- Right of way: 2007-2009
- Construction: 2010-2012

**Funding and Expenditures through 2012:**

<b>PPRTA Funding</b>	<b>\$55,440,114</b>
Design, Program & Construction Management	\$13,503,238
Right of Way Acquisition	\$8,308,965
Construction	\$30,598,967
<b>TOTAL Expenditures</b>	<b>\$52,411,170</b>



## Hancock Avenue Bridge Replacement at Templeton Gap Floodway

**Project Description:** The project is for the reconstruction of the Hancock Avenue Bridge over the Templeton Gap Floodway. The old bridge was located along Hancock Avenue north of Fillmore Street and south of Austin Bluffs Parkway. The need for reconstruction of the bridge was due to structural instability and hydraulic concerns related to the Templeton Gap Floodway.

**Project Status:** The contractor completed the bridge structure in early spring. The new alignment of Nichols Boulevard that connects to the south side of the bridge was completed in June. On June 11, 2012 traffic was moved onto the bridge via a detour route. Work continued on utility relocations, curb, gutter and sidewalks along Hancock Avenue south to 4<sup>th</sup> Street.

<b>Project Team:</b>	Project Manager:	Mike Chaves, Acting Roadway Mgr.
	Designer:	URS Corporation
	Right of Way:	Transportation Resource Services
	Construction Management	City PPRTA
	Construction	Hamon Contractors, Inc.

**Project Schedule:**

- Design: 2009-2010
- Right of way: 2010-2011
- Construction: 2011-2012

**Funding and Expenditures through 2012:**

<b>PPRTA Funding</b>	<b>\$5,070,418</b>
<b>Colorado Springs Utilities Funding</b>	<b>\$753,723</b>
Design, Program & Construction Management	\$1,221,990
Right of Way Acquisition	\$424,012
Construction	\$3,605,207
<b>TOTAL Expenditures</b>	<b>\$5,251,209</b>



Left: Pouring a section of the new retaining wall on the south side of the bridge. Right: The low flow channel is reestablished and stabilized under the new bridge.

## On-Street Bikeway Improvements

**Project 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 and City Bicycle Plan;
- Improve access to the off-street trail system from roadways in residential/commercial centers;
- Improve the safety and accessibility of trail crossing locations; and
- Develop, implement improved signage providing improved information/direction to bicyclists.

**Project Status:** The Program is now staffed up after some losses in 2011. Staff has developed work plans for 2012 installation of new bicycle facilities, modifications to existing facilities, and other projects in partnership with Parks Dept's staff to enhance bicycle lane/trail connectivity.

- Eleven (11) centerline miles of new bicycle lanes are planned for installation in 2012 on segments of the following streets: Airport Rd., 8<sup>th</sup> St., Cache la Poudre St., Chapel Hills Dr., Chelton Rd., Cheyenne Mountain Blvd., Colorado Ave. (downtown), Delta Dr., Hancock Ave., Hancock Expressway, Institute St., Las Vegas St., Moreno Ave., Rio Grande Ave., Springmeadow Dr., Union Blvd., Wahsatch Ave., and W. Uintah St. Most projects are linked to 2012 resurfacing projects; staff is coordinating with Streets, Signs/Markings staffs on project schedules. Work orders/field layouts are underway for projects not tied to street projects.
- Work orders are being developed for installation of approximately 80% of the planned Shared Lane Markings locations presented to the City's Bicycle Advisory Committee in 2011. Installation of these markings will occur over the summer and fall 2012. .
- Bike lane upgrades/corrections are planned for Cache La Poudre St., Cheyenne Blvd., Fillmore St., Mesa Rd., Tejon, Uintah, and Willamette Streets. Other locations are being identified through field reviews of existing facilities and will be added as needed.
- Staff is developing crossing safety/bike lane connectivity projects for trail crossings including Hancock Expressway, Rangewood Dr., and along the Shooks Run Trail corridor.
- Staff is jointly developing with Parks staff improved signage plans where trails meet roadways as well as enhanced wayfinding mapping for larger informational signage. Some new signage has been installed on the Midland Trail corridor sections; a new plan is being completed for the Shooks Run corridor.
- Staff continued to work to refine on-street bicycling needs and will be developing a new comprehensive bicycle and trails plan in conjunction with Parks' staff in 2012.

**Project Manager:** Kristen Bennett, Sr. Transportation Planner

**Funding through 2014:**

PPRTA Funding	\$1,136,617
Bicycle Tax	217,000
City Grant Funding	\$316,800
<b>TOTAL Funding</b>	<b>\$1,670,417</b>



## **Congestion/Incident Management Signal Improvements**

**Project 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.

**Project Status:** In 2012 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 **22** intersections are in design and plans are to rebuild at least **15** 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.

- 8th/Ramona – Complete Rebuild (High). Final Construction Plans completed, Request for Proposals advertised. Construction scheduled for August 2012.
- Astrozon/Chelton - Complete Rebuild (Medium) Finalized construction plans and easement needs. Acquisitions started with construction mid 2012.
- Delta E/Hancock – Complete Rebuild (Medium). Design completed, final easement layouts complete and acquisitions are underway. Construction scheduled for mid 2012.
- Delta W/Hancock – Complete Rebuild (Medium). Design completed, final easement layouts complete and acquisitions are underway. Construction scheduled for mid 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 mid 2012.
- Nevada/Mountview - Complete Rebuild (Medium) Design has been postponed until the completion of corridor design study.
- Platte/Wooten – Complete Rebuild (Medium). Construction complete.
- Barnes/Powers – Complete Rebuild (Medium). Construction complete.

2012 Intersections – Design contracts awarded in for 2012:

- Briargate & I-25/Voyager (Matrix) – Complete Rebuild, Design 50%. Scheduled for construction in the 3<sup>rd</sup> quarter 2012 to coordinate with an HES project also at the intersection.
- Dublin & Shimmering Creek (JR Eng) – Complete Rebuild, Design 50%. Scheduled for construction in the 3<sup>rd</sup> quarter.
- Peterson & Cold Springs (Atkins) – Complete Rebuild. Convert existing pedestrian crossing to a hybrid beacon crossing. Construction scheduled for 3<sup>rd</sup> quarter 2012.
- Meadowland & Westwood (JR Eng) Complete Rebuild. Design underway. Construction scheduled for 3<sup>rd</sup> quarter 2012.
- T-Gap & Van Buren (SEH) Complete Rebuild. Design underway. Construction scheduled for 3<sup>rd</sup> quarter 2012.
- Academy & Village Rd (JR Eng) Complete Rebuild. Design underway. Construction scheduled for 4<sup>th</sup> quarter 2012.)
- Bijou & Weber (JR Eng) Complete Rebuild. Design underway. Construction scheduled for 4<sup>th</sup> quarter 2012.

- Circle & Monterey (SEH) Complete Rebuild. Design underway. Construction scheduled for 4<sup>th</sup> quarter 2012.
- Chelton & Santa Rosa (Matrix) Complete Rebuild. Design underway. Construction scheduled for 4<sup>th</sup> quarter 2012.
- Academy & Chelton (SEH) Complete Rebuild. Design underway. Construction scheduled for 4<sup>th</sup> quarter 2012.
- Academy & Astrozon (SEH) Complete Rebuild. Design underway. Construction scheduled for 4<sup>th</sup> quarter 2012.
- Academy & Hancock Plaza (SEH) Complete Rebuild. Design underway. Construction scheduled for 4<sup>th</sup> quarter 2012.
- Dublin & Rangewood (JR Eng) - Complete Rebuild. Design underway. Construction scheduled for 1<sup>st</sup> quarter 2013.
- Union & Ranch (JR Eng) Complete Rebuild. Design underway. Construction scheduled for 1<sup>st</sup> quarter 2013.
- Academy & Austin Bluffs (Matrix) Complete Rebuild. Design underway. Construction scheduled for 1<sup>st</sup> quarter 2013.
- 8<sup>th</sup> & Cimarron (Matrix) Complete Rebuild. Design underway. Construction scheduled for 1<sup>st</sup> quarter 2013.
- 8<sup>th</sup> & Cheyenne Blvd (Matrix) Complete Rebuild. Design underway. Construction scheduled for 1<sup>st</sup> quarter 2013.

**Project Manager:** Kathleen Krager, City Traffic Engineer

**Funding through 2014:**

**PPRTA Funding** **\$2,653,672**

Pikes Peak & Union Intersection Rebuild

Before:



After:



## Roadway Safety and Traffic Operations

**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 \$719,889 including 2011 rollover is allocated for funding small projects in 2012. Project objectives include funding improvements that have the greatest cost/benefit impact to the traveling public. The following projects will be active in 2012 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 was advertised in June. Construction scheduled to start in August 2012.
- Las Vegas/Royer - Railroad Crossing Improvement - A contract for a feasibility study for alternate crossing was issued 8/19/2010. Process involved public involvement, coordination with Railroad, CDOT, CSU, El Paso County and other Agencies. Two alternatives were finalized to present to PUC and Railroad. Alternative analysis and public involvement continued through 2010. Alternative analysis was completed mid 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 and coordination with CDOT through the fourth quarter of 2011 and the first half of 2012.
- School Safety Small Projects: (\$100,000 ) – Funding to be used for school safety projects such as bump outs, ramps and crossing improvements. Often these projects are partnered with other City resurfacing or signal projects.

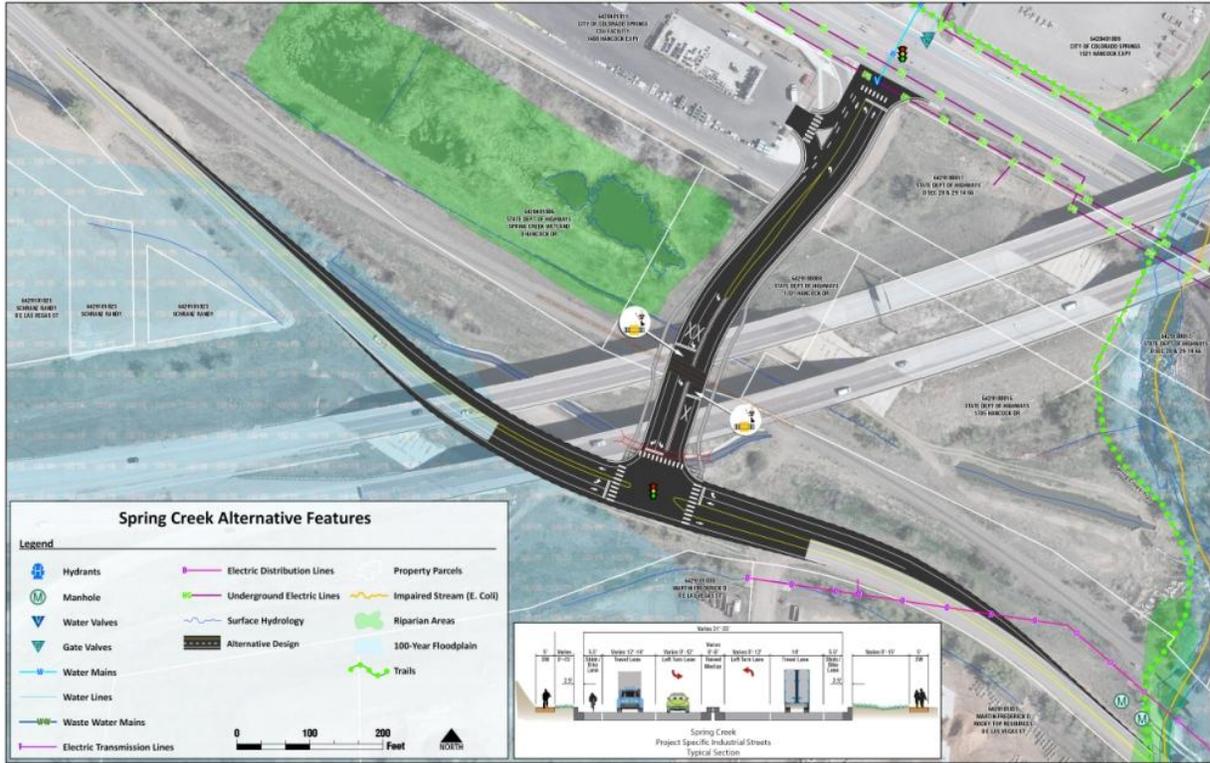
### Project Team:

Project Manager:	Kathleen Krager, City Traffic Engineer
Designers:	Felsburg Holt Ullevig, Matrix Design Group
Right of Way:	Transportation Resource Services
Construction Management	City PPRTA

Funding through 2014:

PPRTA Funding

\$9,149,567



Las Vegas/Royer - Railroad Crossing Improvement

## Fillmore Street Corridor – I-25 to Sage Street

**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 City of Colorado Springs, in conjunction with the Pikes Peak Rural Transportation Authority (PPRTA) is in the final design stage for improvements to the Fillmore Corridor from Interstate 25 (I-25) to Parker Street. Right of way acquisition is complete for the new roadway south of Fillmore Street.



**Project Team:**

	Project Manager:	Mike Chaves, Acting Roadway Manager
	Designer:	URS Corporation
	Right of Way:	Transportation Resource Services

**Project Schedule:**

- Design: 2011-2012
- Right of way: 2011-2012
- Construction: 2012 - 2013

**Funding and Expenditures through 2012:**

<b>PPRTA Funding</b>	<b>\$6,686,266</b>
Design and Project Management	\$970,602
Right of Way Acquisition	\$1,264,551
<b>TOTAL Expenditures</b>	<b>\$2,235,153</b>

## Vincent Drive Bridge and Vincent Drive Extension

**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. The second phase moves the Vincent/Dublin intersection easterly to the existing Current-USA driveway at Dublin Boulevard and provides a stop condition for southbound Vincent Drive to enhance safety. The roadway will cross over the existing arch stone masonry culverts and the project will include rehabilitation of the culverts. The old bridge will be used as a pedestrian crossing of Cottonwood Creek.

### Project Status:

- Phase 1 of the project was completed in late 2011.
- Construction of Phase 2 is 50% complete.
- Roadway utilities and drainage elements were complete in the Current USA driveway (new Vincent Drive location).
- Removals were completed over the arch culverts.
- The repairs on the masonry arch culverts were finished.
- Roadway construction was completed in the first segment of the new roadway.
- Retaining wall and storm sewer construction was ongoing, south of the Current USA driveway.

### Project Team:

Project Manager:	Mike Chaves, Acting Roadway Manager
Designer:	Core Engineering Group
Right of Way:	Transportation Resource Services
Construction Management	City PPRTA
Construction:	Blue Ridge Construction

### Project Schedule:

- Design: 2008-2010
- Right of way: 2009-2010
- Construction: 2010-2012

### Funding and Expenditures through 2012:

<b>PPRTA Funding</b>	<b>\$16,034,874</b>
<b>Cost Recovery</b>	<b>\$12,775</b>
<b>TOPS Funds</b>	<b>\$166,074</b>
Design, Project and Construction Management	\$2,698,252
Right of Way Acquisition	\$2,183,261
Construction	\$7,396,853
<b>TOTAL Expenditures</b>	<b>\$12,278,366</b>



Work continued on the new retaining wall above the existing arch culverts that will carry the new roadway



TOPS funds paid for a new concrete box tunnel under the new retaining wall/road and connections to the existing trail system

## Woodmen Road Corridor Improvement Project – Phase II

**Project Description:** Construction on the City's portion from I-25 to Stinson Rd. began in September 2009 and was completed in September 2011. This phase included the construction of the Woodmen-Academy Interchange.

Phase II of Woodmen Road Improvements began in the winter of 2012 with the corridor development task followed by a design task. The corridor development task established the remaining project improvement phasing, alternatives, and funding strategies. The design task will begin in September 2012 based on the determined phasing. The City is currently negotiating the scope and elements of the preliminary and final design with URS.

**Project Status:**

- Phase I construction project is completing punch list items and completing landscaping.
- Phase II design team is working on survey tasks, traffic forecasting and concept development brainstorming.
- Public open house was held April 11<sup>th</sup>.

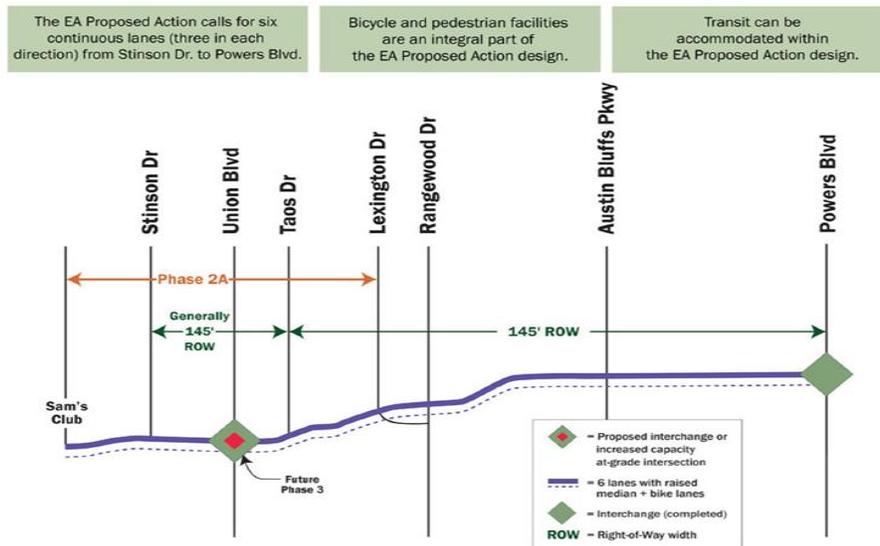
**Project Team:**      Project Manager:      Mike Chaves, Acting Roadway Manager  
                                  Designer:                              URS Corporation  
                                  Right of Way:                      Transportation Resource Services

**Phase II Project Schedule:**

- Corridor Development: 2012
- Preliminary Design: Mid 2012
- Final Design: Early 2013
- Right of way: 2013
- Construction: 2014

**Total Phase II Project Funding and Expenditures through 2014:**

<b>PPRTA Funding</b>	<b>\$10,327,902</b>
<b>Federal Funding</b>	<b>\$13,449,800</b>
Design and Project Management	\$857,760
Right of Way Acquisition	\$31,194
Construction	\$0
<b>TOTAL Expenditures</b>	<b>\$888,954</b>



## Austin Bluffs Bridge Widening at Cottonwood Creek

**Project Description:** The goal of the project is to design and widen the existing Austin Bluffs Bridge over Cottonwood Creek (approximately 250 feet north of Woodmen Road) enhancing the north/south connectivity between residential and commercial activity centers. The bridge was original built for a future planned expansion of the roadway. The volumes of traffic across the bridge now dictate widening of the bridge to reduce the stacking of vehicles at the traffic signal at Austin Bluffs Parkway/Woodmen Road, thereby improving emergency response time and progression of vehicles through the corridor. Cottonwood Creek under the bridge will be improved and include trail enhancements to improve the connectivity of the trail system.

**Project Status:** Design RFP was advertised and a consultant was selected.

**ProjectTeam:**

Project Manager:	Mike Chaves, Acting Roadway Manager
Designer:	Wilson and Company
Right of Way:	To be determined

### Project Schedule:

- Design: 2012-2013
- Right of way: 2013
- Construction: 2014

### Funding and Expenditures through 2012:

<b>PPRTA Funding</b>	<b>\$3,203,836</b>
Design and Project Management	\$15,181
Right of Way Acquisition	\$0
Construction	\$0
<b>TOTAL Expenditures</b>	<b>\$15,181</b>



The existing Austin Bluffs Bridge over Cottonwood Creek

## 25<sup>th</sup> Street Bridge over Fountain Creek

**Project Description:** The goal of the project is to design improvements to the 25<sup>th</sup> Street Bridge over Fountain Creek. The existing failing bridge structure needs to be repaired or replaced to maintain vehicle circulation along 25<sup>th</sup> Street. A design study will be done in 2012 to determine the appropriate remedial measures to ensure the bridge is safe for traffic using the bridge.

**Project Status:** A structural evaluation and roadway analysis is being performed as well as channel improvement recommendations.

**Project Team:**

Project Manager:	Mike Chaves, Acting Roadway Manager
Evaluation	Associated Design Professionals
Designer:	To be determined
Right of Way:	To be determined

### Project Schedule:

- Evaluation: 2012
- Design: TBD
- Right of way: TBD
- Construction: TBD

### Funding and Expenditures through 2012:

<b>PPRTA Funding</b>	<b>\$487,540</b>
Evaluation, Design and Project Management	\$10,642
Right of Way Acquisition	\$0
Construction	\$0
<b>TOTAL Expenditures</b>	<b>\$10,642</b>



The existing 25<sup>th</sup> Street Bridge

## **PPRTA Maintenance Programs**

### **Annual Bridge Maintenance / Rehabilitation Program**

#### **Program 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.

#### **Targeted Program Goals for 2012:**

- Bridge concrete repairs
  - Using the Streets On-call concrete contract to eliminate high priority repairs
  - Trip hazard elimination
- Continue Program and Preventive maintenance
  - Waterproofing bridge decks
  - Concrete channel repairs limited to the Right of Way
- Bridge safety repairs
  - Installation of Guardrail and hand rail to eliminate high priority safe problems
- Continue to leverage funding by partnering with Street Department and Colorado Springs Utilities.
- Prepare 2012 Construction Package 2<sup>nd</sup> half of 2011 – *in process*
- Position Program for Funding All Year – created \$1 million annually for regional bridge replacement and rehabilitation using PPACG Metro Funds

**Program Manager:** Mike Chaves, Acting Roadway Manager

**Program Funding 2005-2012:** \$15,783,651

**2012 Budget:** \$1,684,947



Schanel Construction began work on shoring the Union Pacific Railroad Bridge over Fontanero Street. Above: drilling the hole for a caisson that will support the new pier cap and a rebar cage is formed prior to pouring concrete for a new pier cap. Below: the completed pier under the bridge.



Deck repairs were completed on two bridges: Left: waterproof membrane was placed on the Hancock Avenue Bridge over Spring Creek before new asphalt paving. Right: a hole in the approach slab of the Vogager Bridge over Kettle Creek is repaired.



## Nevada Avenue Bridges over Van Buren Drainage Way Rehabilitation

**Project Description:** The Nevada Avenue Bridge developed holes in the bridge deck on December 26, 2007 and December 22, 2009. The structures cross the Van Buren drainage way and a spur line for the Union Pacific Railroad. 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.

**Project Team:**

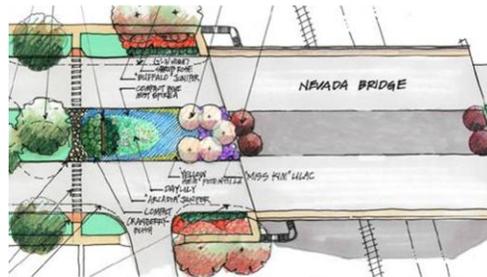
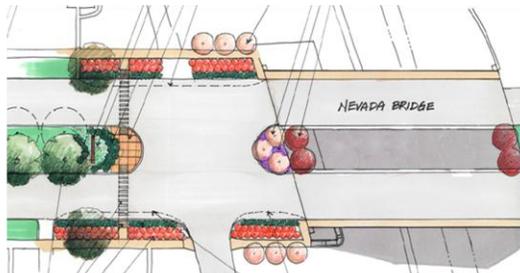
Project Manager:	Mike Chaves, Acting Roadway Manager
Designer:	LONCO
Right of Way:	City PPRTA
Construction:	To be determined

**Project Schedule:**

- Design: 2008
- Right of way: 2009-2010
- Construction: 2012-2013

**Funding and Expenditures through 2012:**

<b>PPRTA Funding</b>	<b>\$1,050,000</b>
<b>CDOT</b>	<b>\$250,000</b>
<b><u>City of Colorado Springs</u></b>	<b><u>\$581,168</u></b>
<b>Total Funding</b>	<b>\$1,881,168</b>
Design and Project Management	\$248,290
Right of Way Acquisition	\$10,184
Construction	\$0
<b>TOTAL Expenditures</b>	<b>\$258,474</b>



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

The median at Lilac Street will removed to enhance safety

## **2005-2012 Annual Curb & Gutter / Sidewalk & Concrete / ADA Pedestrian Ramp Program**

**Concrete Program:** Five contractors are contracted to remove and replace curb, gutter, sidewalk, and crosspans in advance of the PPRTA and City Streets 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.

- Phase I of the Overlay Preparation Concrete Repair Program will be completed during the months of January - June, 2012; Phase II will begin in the fall of 2012. Additionally, **\$93,000** 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 Citizen's 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 addressing 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:**

#### Concrete Repair Program [ATTACHMENT A]

- Overlay Preparation Concrete Repair Program: The 2012 Overlay Prep Concrete Program was rebid at the end of 2011. Due to the reduced concrete budget and smaller amount of concrete work to be completed in 2012, the number of concrete contractors was reduced to four active Overlay Prep Concrete contractors, with one contractor selected as back-up, and one On-Call Program contractor. The four Overlay Prep Concrete contractors, AA Construction, Blue Ridge Construction, Even Preisser and Noraa Concrete, began their work in January in their assigned grids **and completed the Phase 1 projects in June. Work was completed at 657 addresses in 17 grids. Phase II is still slated to begin in the fall as funding permits.**
- On-Call Citizen Request Concrete Repair Program: Trax Construction was selected as the new On-Call Program concrete contractor. Trax Construction started their work in January on the west side in Old Colorado City. **To date, work at 465 addresses has been completed through this program. The On-Call program has teamed with other City departments using Federal grant funding to expand the reach of the program.**
- Trip Hazard Mitigation (THM): The THM contract was awarded to Precision Concrete Cutting. Precision Concrete Cutting spent their program budget of \$70,000 in six weeks,

mitigating 1,643 trip hazards in various grids. **An extra \$23,000 has been allocated to complete additional trip hazard work in Q3.**

- **Cost Share Pilot Program:** High Sierra was selected as the contractor for the \$107,500 Citizen Request Cost Sharing Concrete Repair Pilot Program. 100 addresses have been inspected and accepted into the program to date, with work to begin in Q3, continuing as funds allow. With this program citizens pay for 50% of a P1 or P2 repair, regardless of the grid where it is located, and the City pays the remainder.
- **ADA Pedestrian Ramps:** 161 pedestrian ramps were completed between January and June, 2012 by the combined concrete repair programs.

**Program Team:** Program Manager: Bob Syme, NV5  
 Construction: AA Construction, Blue Ridge Construction, CTL Thompson, Even-Preisser, Noraa Concrete, Trax Construction, **High Sierra**, Precision Concrete Cutting

<b>Funding Sources through 2012*:</b>	PPRTA Concrete Program (2006 – 2012)	\$ 46,954,017
	City – ADA Pedestrian Ramps (2005-06)	\$ 788,702
	City – Ongoing CIP (2005-06)	\$ 243,772
	City – CDBG (2005-06)	\$ 225,000
	<b>TOTAL</b>	<b>\$ 48,211,491</b>

*\*Reflects Amended Budgets*



Figure 1 – Crossbar Installation on Airport Rd



Figure 2 – Applying Cure to New Concrete

## Roadway Maintenance Program

**Program Description:** This will include various resurfacing programs and pothole patching.

- 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 Dense-Graded Terminally Blended Tire Rubber Asphalt in conjunction with aggregate from various sources, and with differing hardness ratings.
- 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.
- 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.

### Program Status:

#### Contract Resurfacing Program [ATTACHMENT A]

- Chip Seal Program: The City Streets Division elected to utilize another option year for the 2012 Chip Seal contract. The contractor for the 2012 Chip Seal Program is A-1 Chip Seal. As in 2011, the contractor will use slag as aggregate. Slag is 100% recycled and is very hard, local aggregate that is a by-product of the steel-making process located in Pueblo. Testing has shown that using properly-placed, harder aggregates have the potential to substantially extend the life of a road. The Chip Seal Program **was completed in one** week in June on streets selected by the Streets Division resurfacing team. **A total of 28.44 lane miles were treated using this process.**
- Overlay Program: The PPRTA staff assisted the City Streets Division in rebidding the 2012 PPRTA Overlay Program, with field take offs, cost calculations, maps and specifications. This year, the City Streets Division decided to use dense-graded mixes containing Tire Rubber (TR), in addition to the traditional asphalt overlay mixes. The TR mixes were set up as alternate overlay bid items. **Martin Marietta Materials was selected as the contractor. Milling operations began at the end of Q2 (3.67 LM), with the majority of the program being completed between July and October. Paving operations will be allowed on nights and weekends on selected streets, due to heavy traffic volumes and other safety concerns. Most operations will take place in the daytime during regular business hours.**

#### Pothole Patching [ATTACHMENT B]

- 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 **June** was **18,463**.

**Program Team:** Program Manager: Bob Syme, NV5  
Construction: A-1 Chip Seal, Martin Marietta Materials, CTL Thompson

**Funding through 2012\*:** PPRTA Roadway Maintenance \$55,549,283  
*\*Reflects Amended Budgets* **TOTAL** **\$55,549,283**



Figure 1 - Spraying Chip Seal Tack

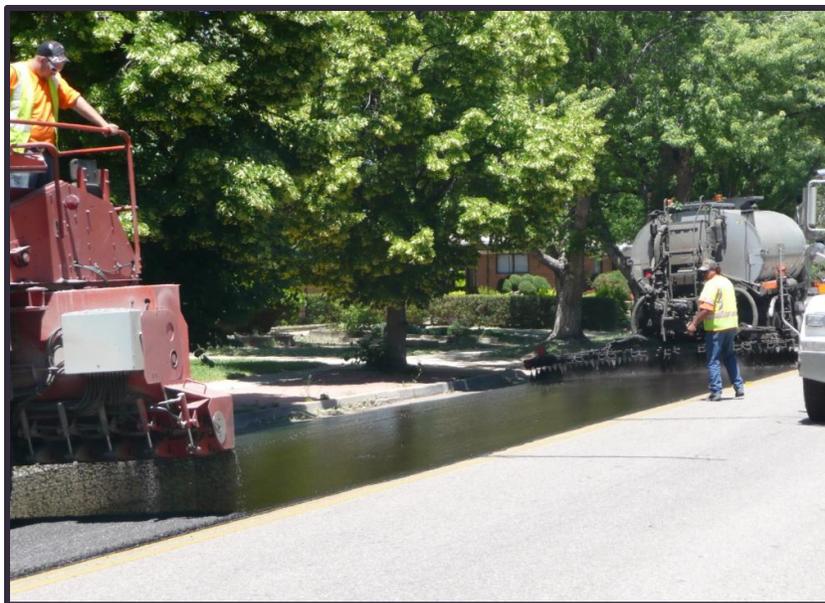


Figure 2 - Placing the Slag Aggregate

## Incident Management / Signal Upgrades

**Program Description:** This program 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, replacement of 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 563 intersection controllers have been converted)
- Replace small obsolete traffic signal cabinets to allow new technology monitoring capabilities for improved operation and safety. Cabinets continue to be replaced mostly through the annual rebuild process.
- Install traffic signal back plates at mast arm intersections to improve target value of traffic signal heads.
- Replace high pressure sodium street lighting with energy efficient LED lighting on signal poles.

**Program Manager:** Rob Helt, Principal Traffic Engineer

### Funding through 2012:

PPRTA	\$3,060,690
<b>TOTAL</b>	<b>\$3,060,690</b>



## Citywide Safety and Traffic Operations

**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 2012 includes:

- Improve Traffic Signals - In 2012 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 22 intersections are in design and plans are to rebuild at least 15 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 second quarter a total of 4,927.50 square feet of vinyl sheeting was used to fabricate new signs. 5,076.73 square feet of aluminum sign blanks was used to fabricate new signs. A total of 2,574 roadway signs were installed, reinstalled, repaired, removed, replaced or transferred.
- School Crosswalks and Legends - During the second quarter 38,533 square feet of thermoplastic pavement markings have been installed for school legends, crosswalks and stop bars.
- Pavement Markings - During the second quarter a total of 358 miles of Epoxy Long Life Pavement Markings were installed on roadway corridors and a total of 168.06 miles of High Built Roadway paint were installed on roadway corridors.

### **Specific 2012 projects include:**

Arcturus/8th Street/Ramona Design - 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. Project acquisitions and advertisement documents finalized and the Construction project was advertised for bids. Construction scheduled to start mid August.

**Program Manager:** Kathleen Krager, City Traffic Engineer

### **Funding Sources through 2012:**

PPRTA	\$19,637,994
<u>City – Ongoing CIP:</u>	
Street Striping-Marking	\$100,000
Traffic Safety Improvements	\$ 120,000
Traffic Signal Acquisition	\$840,000
School Pedestrian Safety	\$240,000
<b>TOTAL</b>	<b>\$20,937,994</b>

Left photo: ISM- Intelligent Signal management is the controller in the signal cabinet.

Right photo: Red fail monitor- monitors each directional phase of the traffic signal for the absence of red indications.



## Hazard Elimination and Intersection Safety (HES) Improvement Program (2007)

**Program 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.

### 2007 Projects:

- Airport Road & Powers Boulevard (Grant Funds = \$250,000): Existing southbound left turn lanes will be lengthened.
- 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:**

- Airport Road & Powers Boulevard. Project to bid May 22, 2012. Construction is anticipated to begin in August 2012 and last 90 days.
- Platte Avenue from Union to Hancock. The remaining work on the project was re-advertised due to termination of the contractor. Work scheduled to start July 2012 and be completed end of August. .



Improvements completed on Platte Avenue



**PPRTA / City Streets Division Quarterly Report**  
**Roadway Maintenance and Concrete Repair Programs**  
**2nd Quarter (April - June 2012)**



RTA Roadway Maintenance Program	Original 2012 Budget	Modified 2012 Budget*	Spent 1st Qtr	Spent 2nd Qtr	Spent 3rd Qtr	Spent 4th Qtr	Spent to Date	% Spent	Status
Overlay Program	\$ 2,806,011	\$ 2,670,830		\$ 21,754			\$ 21,754	1%	Started in June
Chip Seal Program	\$ 500,000	\$ 508,449		\$ 472,092			\$ 472,092	94%	Completed in June
Pothole Program	\$ 700,000	\$ 700,000	\$ 160,073	\$ 132,628			\$ 292,701	42%	On-Going
City Materials purchased through contracted suppliers	\$ 1,500,000	\$ 1,757,275	\$ 79,942	\$ 616,514			\$ 696,456	46%	On-Going
Program Support Functions	\$ 333,962	\$ 333,962	\$ 4,495	\$ 7,541			\$ 12,036	4%	On-Going
Program Management	\$ 394,333	\$ 394,333					\$ -	0%	On-Going
<b>Roadway Maintenance Budget</b>	<b>\$ 6,234,306</b>	<b>\$ 6,364,849</b>	<b>\$ 244,510</b>	<b>\$ 1,250,529</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,495,039</b>	<b>24%</b>	% spent against Original Budget

RTA Curb, Gutter & Sidewalk	Original 2012 Budget	Modified 2012 Budget*	Spent 1st Qtr	Spent 2nd Qtr	Spent 3rd Qtr	Spent 4th Qtr	Spent to Date	% Spent	Status
Concrete: Curb, Gutter, Sidewalks	\$ 4,558,973	\$ 3,375,963	\$ 1,346,823	\$ 1,312,086			\$ 2,658,909	58%	On-Going
Program Support Functions	\$ 438,526	\$ 438,526	\$ 112,916	\$ 199,810			\$ 312,726	71%	On-Going
Program Management	\$ 394,333	\$ 394,333	\$ 156,836	\$ 198,869			\$ 355,705	90%	On-Going
<b>Concrete Maintenance Budget</b>	<b>\$ 5,391,832</b>	<b>\$ 4,208,822</b>	<b>\$ 1,616,575</b>	<b>\$ 1,710,765</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 3,327,340</b>	<b>62%</b>	% spent against Original Budget

<b>Combined 2011 Budgets</b>	<b>\$ 11,626,138</b>	<b>\$ 10,573,671</b>	<b>\$ 1,861,085</b>	<b>\$ 2,961,294</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 4,822,379</b>	<b>41%</b>	% spent against Original Budget
------------------------------	----------------------	----------------------	---------------------	---------------------	-------------	-------------	---------------------	------------	---------------------------------

<b>Portion allocated to ADA Pedestrian Ramps</b>	<b>\$ 970,530</b>	<b>\$ 808,530</b>	<b>\$ 201,518</b>	<b>\$ 238,764</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 440,282</b>	<b>45%</b>	% spent against Original Budget
--	-------------------	-------------------	-------------------	-------------------	-------------	-------------	-------------------	------------	---------------------------------

\* Modified Budget after payback of 900K to Traffic Engineering

**2012 Program Statistics - Roadway Maintenance and Concrete Repair Programs - 2nd Quarter (April - June 2012)**

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)	Concrete Statistics are a combination of On-Call Program and Overlay Prep Program numbers	22,638	18,331			40,969	Four Overlay Prep Concrete contractors and one On-Call Program contractor were working in the 2nd Quarter
Miles of Curb and Gutter		4.29	3.47			7.76	
Installed 4 ft Sidewalk (SqFt)		27,408	33,566			60,974	
Miles of Sidewalk		1.30	1.59			2.89	
Number of New Ped Ramps		46	68			114	
Number of Retrofitted Ped Ramps		24	23			47	
Number of Cross Pans		13	29			42	
Trip Hazard Reduction Program	Number of Cuts	1,634	0			1,634	

RTA Resurfacing Program	Comments	1st Qtr Stats	2nd Qtr Stats	3rd Qtr Stats	4th Qtr Stats	Total Stats	Status
Chip Seal Program (SqYd)	Contract extended to A-1 Chip Seal, per allowed option.		183,498			183,498	Completed in June
Lane Miles of Chip Seal			28.44			28.44	
Overlay Program (Tons)	Contract was awarded to Martin Marietta Materials - the following are est. quantities		0			0	Milling started end of June/ Paving in July
Lane Miles of Overlay			3.67			3.67	
Pothole Program	RTA & 2 city crews assisting; includes pothole patching and minor road repairs	8,548	9,915			18,463	On-Going

## 2012 PPRTA Program Planning and Implementation

### ● Concrete Program:

- ▶ The Phase 1 Overlay Prep Program, utilizing four contractors, AA Construction, Blue Ridge, Even Preisser, and Noraa, was completed in June, 2012. The program addressed needs in 17 grids and at over **657** addresses. A minimal amount of Phase 1 concrete work will continue into the 3rd quarter in partnership with City Engineering, as part of a special maintenance project on Airport Rd.
- ▶ The On-Call concrete program also continued, using Trax Construction as the contractor. The majority of the repairs were done in Grid 2 (Old Colorado City) and the program has serviced an additional **465** addresses to date in 2012.
- ▶ The City and PPRTA staff completed the development and bidding process of the Citizen Request Concrete Repair Cost Share Program. This \$107,500 pilot program will be used to complete P1 & P2 concrete repairs that are located outside of the grids designated as part of the current program year. In this program, the homeowner will cover 50% of the cost of the repair and the City will pay for the additional 50%. High Sierra was selected as the contractor, and to date, over **100** locations have been inspected and accepted into the program. Repair work will begin in the 3rd Quarter.
- ▶ The On-Call program continued its partnership with the City's Housing Authority and Traffic Engineering departments. This effort is utilizing federal grant funding to install pedestrian ramps on W Pikes Peak Ave and around schools, along with other concrete improvements.

### ● Resurfacing Programs:

- ▶ A1-Chip Seal laid **28.44** lane miles of chip seal resurfacing over the course of 1 week in June to complete the RTA program. They used both 1/4" and 3/8" slag as the aggregate. Slag is a very hard, local material which is a by-product of Pueblo's steel industry. Additional repair work was done by the contractor on Fillmore St and in 2 cul-de-sac's that were treated in 2011. The cul-de-sacs were treated with TRMSS, a slow-setting Tire Rubber emulsion for added strength.
- ▶ Program planning and material qualifications were completed in preparation for the 2012 PPRTA and City Overlay programs. Specifically, RTA staff worked with CDOT and the vendors to qualify the Tire Rubber additive to be used in a dense-graded Tire Rubber Asphalt mix on Colorado projects. The S 64-22 TR asphalt material passed CDOT testing and will be used by City crews on several streets this season.
- ▶ Martin Marietta Materials was selected as the RTA Overlay contractor for the 2012 season. They began milling operations in Q2 on 4 streets for a total of **3.67** lane miles. Milling operations will continue, and paving operations will begin in the 3rd Quarter.

### ● Program Administration:

- ▶ Initiated preliminary preparations for the 2013 program in cooperation with the City Streets Division staff. This work included doing field takeoffs, costing, maps, and budget balancing. The program preparations will continue as the proposed street list is fine-tuned and costs are further defined.
- ▶ Hired and began training Heidi Brown to serve as the team's new Financial Administrator/Program Planner to replace Liz James.
- ▶ Managed the PPRTA program budget including: planning, costing, invoicing, financial tracking and reconciliation. Resolved account discrepancies and ensured necessary documentation of transactions. Served as a liaison between agencies to enhance communication and efficiency.
- ▶ Provided on-going financial, statistical, field data, and special reports to R. Sonnenburg and other PPRTA/City staff. Generated monthly Dashboard Reports, the quarterly On-Call Open Request Report, as well as the 1st Quarter Report.
- ▶ Provided on-going support to the Streets Division managers including: planning, cost calculations, program history, financial updates, presentation assistance, and other support as requested.
- ▶ Responded to internal and external inquiries regarding issues and questions arising from PPRTA work. Coordinate responses between the City, contractors, inspectors, and homeowners.

## 2012 PPRTA Completed Chip Seal Street List

Revised Date: 6/15/2012

Revision #: Final

Revised By: EJames

Proposed:	Totals	1/4" Chip	3/8" Chip
Total Sq/Yds:	187,012	77,079	109,933
Total Lane Miles:	28.98	11.94	17.04
	183,498	70,812	112,686

Actual	Actual
Lane Miles	Sq/Yds
28.44	183,498.00

Grid 2	02-50-A	<b>Pikes Peak Avenue</b>										
Project #	Size	Street Name	From	To	Length/Ft	Width/Ft	Lane Miles	Sq/Yds	Lane Miles	Sq/Yds	Completed	
2000-12	1/4	Pikes Peak Avenue	Columbia Road (E. side)	Spruce Street (W. side)	17,405	34	10.03	64,739	9.12	58,833	6/14/2012	
		Include the following intersections										
		Chestnut - 7th - 8th - 9th - 12th - 17th - 18th - 19th - 20th - 23rd - 24th - Colbrunn Ct. - 25th - 27 - 28th - 29th - 32nd - 33rd - Red Rock Avenue - 34th - 36th										
		Exclude the following intersections										
		Walnut - 11th - 13th - 14th - 15th - 16th - 21st - 22nd - 30th - 31st - Ridge Rd										
					Total	17,405		10.03	64,739	9.12	58,833	6/14/2012

Grid 14	14-51-A	<b>Academy Blvd</b>										
Project #	Size	Street Name	From	To	Length/Ft	Width/Ft	Lane Miles	Sq/Yds	Lane Miles	Sq/Yds	Completed	
2025-12	3/8"	Academy Blvd	200 FT North of La Salle Street	Palmer Park Blvd	1,980	72	1.60	10,312	1.65	10,654	6/12/2012	
					Total	1,980		1.60	10,312	1.65	10,654	6/12/2012

Grid 16	16-53-A	<b>Jedediah Smith Road &amp; Stetson Hills Blvd</b>										
Project #	Size	Street Name	From	To	Length/Ft	Width/Ft	Lane Miles	Sq/Yds	Lane Miles	Sq/Yds	Completed	
2040-12	3/8	Jedediah Smith Road	Stetson Hills Blvd	Peterson Road	3,230	40	2.25	14,494	2.28	14,735	6/11/2012	
2045-12	3/8	Stetson Hills Blvd	Tutt Blvd (W. side)	Charlotte Pkwy	1,330	66	2.37	15,310	2.22	14,339	6/11/2012	
					Total	4,560		4.62	29,804	4.51	29,074	6/11/2012

Grid 3	03-51-A	<b>Cheyenne Road</b>										
Project #	Size	Street Name	From	To	Length/Ft	Width/Ft	Lane Miles	Sq/Yds	Lane Miles	Sq/Yds	Completed	
2050-12	3/8	Cheyenne Road	Cresta Road	8th Street	3,330	40	2.18	14,053	2.11	13,628	6/15/2012	
					Total	3,330		2.18	14,053	2.11	13,628	6/15/2012

Grid 8	08-53-A	<b>Jackson Street</b>										
Project #	Size	Street Name	From	To	Length/Ft	Width/Ft	Lane Miles	Sq/Yds	Lane Miles	Sq/Yds	Completed	
2125-12	3/8	Jackson Street	Nevada Avenue	Magellan Street	2,060	32	1.30	8,378	1.30	8,386	6/13/2012	
					Total	2,060		1.30	8,378	1.30	8,386	6/13/2012

## 2012 PPRTA Completed Chip Seal Street List

Grid 8	08-55-A	<i>Hancock Avenue</i>										
Project #	Size	Street Name	From	To	Length/Ft	Width/Ft	Lane Miles	Sq/Yds	Lane Miles	Sq/Yds	Completed	
2135-12	1/4	Hancock Avenue	Fillmore Street	Templeton Gap Road	1,300	34	0.81	5,223	0.80	5,168	6/13/2012	
2140-12	1/4	Ute Drive	Fillmore Street	Hancock Avenue	1,050	36	0.70	4,517	0.67	4,298	6/13/2012	
2145-12	1/4	Pioneer Road	Hancock Avenue	Ute Drive	575	32	0.40	2,600	0.39	2,513	6/13/2012	
Total					2,925		1.91	12,340	1.86	11,979	6/13/2012	

Grid 1	01-50-A	<i>Garden of Gods Area</i>										
Project #	Size	Street Name	From	To	Length/Ft	Width/Ft	Lane Miles	Sq/Yds	Lane Miles	Sq/Yds	Completed	
2175-12	3/8	Elkton Dr	Garden of Gods Rd	Rusina Rd	7,280	38	4.77	30,779	4.87	31,451	6/13/2012	
2180-12	3/8	Forge Rd	Elkton Dr	Garden of Gods Rd	1,700	36	1.05	6,800	0.99	6,404	6/12/2012	
2185-12	3/8	Chestnut St	Elkton Dr	Garden of Gods Rd	1,380	41	0.97	6,240	0.98	6,346	6/12/2012	
2190-12	3/8	Popes Bluff	Chestnut Street	Dead End East	896	36	0.10	621	0.66	4,278	6/13/2012	
2195-12	3/8	Hilton Pkwy	Popes Bluff	Garden of Gods Rd	485	42	0.46	2,946	0.38	2,465	6/13/2012	
Total					11,741		7.34	47,386	7.89	50,944	6/13/2012	

## 2012 PPRTA Proposed Overlay Street List

Date: 2/15/12 Version: 6 Created by: EJames	<b>Estimated Quantities</b>	<b>RTA</b>
	<b>Total Square Yards</b>	264,096
	<b>Total Lane Miles:</b>	40.93
	<b>Total Tons:</b>	31,084

Grid 01										
Grid 01-13-R	R	RTA-OL/C	Trailblazer Elementary Neighborhood							
Project #	Thickness	Mix	Street Name	From	To	Length/Ft	Width/Ft	Sq/Yd	Lane Miles	Tons
1085-12	2"	SX 64-22	Moorfield Ave	Dead End South	Savannah Way	1,440	32	5,394	0.84	635
1090-12	2"	SX 64-22	Savannah Way	Tyrone Drive	Wickes Road	1,310	32	4,658	0.72	548
1095-12	2"	SX 64-22	Wickes Road	Moorfield Avenue	Centennial Blvd	1,280	32	4,680	0.73	551
1100-12	2"	SX 64-22	Rossmere Street	Flying W Ranch Rd	Moorfield Avenue	150	32	633	0.10	75
1105-12	2"	SX 64-22	Tyrone Drive	Flying W Ranch Rd	Centennial Blvd	905	32	3,457	0.54	407
<b>Total</b>						<b>5,085</b>		<b>18,822</b>	<b>2.92</b>	<b>2,215</b>

Grid 02										
Grid 02-08-R	R	RTA-OL/C	West of Centennial Blvd - Chesham Circle							
Project #	Thickness	Mix	Street Name	From	To	Length/Ft	Width/Ft	Sq/Yd	Lane Miles	Tons
1135-12	2"	SX 64-22	Chesham Circle	Centennial Blvd	Chesham Circle	4,230	30	14,833	2.30	1,746
1140-12	2"	SX 64-22	Heidi Lane	Chesham Circle	Cul-de-sac	455	30	1,781	0.28	210
1145-12	2"	SX 64-22	Chutney Court	Chesham Circle	Cul-de-sac	880	30	3,255	0.50	383
1150-12	2"	SX 64-22	Chadderton Court	Chesham Circle	Cul-de-sac	560	30	2,158	0.33	254
1155-12	2"	SX 64-22	Carraway Court	Chesham Circle	Cul-de-sac	700	32	2,762	0.43	325
1160-12	2"	SX 64-22	Hamstead Court	Chesham Circle	Cul-de-sac	535	32	2,403	0.37	283
<b>Total</b>						<b>7,360</b>		<b>27,192</b>	<b>4.21</b>	<b>3,200</b>

Grid 03										
Grid 03-04-A	A	RTA-OL/C	Tejon Street							
Project #	Thickness	Mix	Street Name	From	To	Length/Ft	Width/Ft	Sq/Yd	Lane Miles	Tons
1075-12	2"	S 64-28	Tejon Street	100' S. of Motor Way	Cheyenne Blvd (N. Side)	1,585	60	9,797	1.52	1,153
<b>Total</b>						<b>1,585</b>		<b>9,797</b>	<b>1.52</b>	<b>1,153</b>

Grid 03-05-A										
Grid 03-05-A	A	RTA-OL/C	8th Street							
Project #	Thickness	Mix	Street Name	From	To	Length/Ft	Width/Ft	Sq/Yd	Lane Miles	Tons
1065-12	2"	S 64-28	8th Street	Cimarron Street (S. edge)	50ft S. of Motor City Drive	3,580	76	30,005	4.65	3,532
<b>Total</b>						<b>3,580</b>		<b>30,005</b>	<b>4.65</b>	<b>3,532</b>

## 2012 PPRTA Proposed Overlay Street List

Grid 06										
Grid 06-02-A										
A	RTA-OL/C	Jamboree Drive								
Project #	Thickness	Mix	Street Name	From	To	Length/Ft	Width/Ft	Sq/Yd	Lane Miles	Tons
1000-12	2"	S 64-28	Jamboree Drive	Academy Blvd E. edge	Chapel Hills Drive W. edge	3,500	56	23,006	3.57	2,708
<b>Total</b>						<b>3,500</b>		<b>23,006</b>	<b>3.57</b>	<b>2,708</b>
Grid 06-03-A										
A	RTA-OL/C	Briargate Blvd								
Project #	Thickness	Mix	Street Name	From	To	Length/Ft	Width/Ft	Sq/Yd	Lane Miles	Tons
1005-12	2"	S 64-28	Briargate Blvd	Academy Blvd. E edge	50ft east of Chapel Hills Drive	2,480	54	20,604	3.19	2,425
<b>Total</b>						<b>2,425</b>		<b>20,604</b>	<b>3.19</b>	<b>2,425</b>
Grid 09										
Grid 09-10-R										
R	RTA-OL/C	St Elmo Avenue								
Project #	Thickness	Mix	Street Name	From	To	Length/Ft	Width/Ft	Sq/yd	Lane Miles	Tons
1060-12	2"	S 64-28	St Elmo Avenue	Nevada Ave. E edge	S. Corona Ave. W. Edge	1,260	46	5,366	0.83	632
<b>Total</b>						<b>1,260</b>		<b>5,366</b>	<b>0.83</b>	<b>632</b>
Grid 09-11-A										
A	RTA-OL/C	Colorado Avenue								
Project #	Thickness	Mix	Street Name	From	To	Length/Ft	Width/Ft	Sq/Yd	Lane Miles	Tons
1080-12	2"	S 64-28	Colorado Avenue	Concrete Bridge E. of I-25	Nevada Avenue W. edge	1,888	75	14,826	2.30	1,745
<b>Total</b>						<b>1,888</b>		<b>14,826</b>	<b>2.30</b>	<b>1,745</b>
Grid 09-12-A										
A	RTA-OL/C	Wahsatch Avenue								
Project #	Thickness	Mix	Street Name	From	To	Length/Ft	Width/Ft	Sq/Yd	Lane Miles	Tons
1165-12	2"	S 64-28	Wahsatch Avenue	Cimarron Street (N. Side)	Fountain Blvd (S. Side)	1,990	52	12,338	1.91	1,452
<b>Total</b>						<b>1,990</b>		<b>12,338</b>	<b>1.91</b>	<b>1,452</b>
Grid 10										
Grid 10-07-A										
A	RTA-OL/C	Channel Drive								
Project #	Thickness	Mix	Street Name	From	To	Length/Ft	Width/Ft	Sq/yd	Lane Miles	Tons
1130-12	2"	S 64-28	Channel Drive	Research Pkwy	Chancellor Dr	770	40	3,518	0.55	414
<b>Total</b>						<b>770</b>		<b>3,518</b>	<b>0.55</b>	<b>414</b>

## 2012 PPRTA Proposed Overlay Street List

Grid 11										
Grid 11-03-R										
Project #	Thickness	Mix	Street Name	From	To	Length/Ft	Width/Ft	Sq/Yd	Lane Miles	Tons
1110-12	2"	SX 64-22	Morning Sun Avenue	Academy Boulevard	Austin Bluffs Parkway	1,800	36	7,200	1.12	847
<b>Total</b>						<b>1,800</b>		<b>7,200</b>	<b>1.12</b>	<b>847</b>

Grid 11-12-R										
Grid 11-12-R										
Project #	Thickness	Mix	Street Name	From	To	Length/Ft	Width/Ft	Sq/Yd	Lane Miles	Tons
1120-12	2"	SX 64-22	Keystone Circle	Union Blvd	Dead End	1,850	32	6,578	1.02	774
1125-12	2"	SX 64-22	Buttermilk Circle	Union Blvd	Dead End	1,800	32	6,400	0.99	753
<b>Total</b>						<b>3,650</b>		<b>12,978</b>	<b>2.01</b>	<b>1,528</b>

Grid 13										
Grid 13-15-A										
Project #	Thickness	Mix	Street Name	From	To	Length/Ft	Width/Ft	Sq/Yd	Lane Miles	Tons
1045-12	2"	S 64-28	Union Blvd	Pikes Peak Ave S. edge	Fountain Blvd N. Edge	5,865	57	40,194	6.23	4,731
<b>Total</b>						<b>5,865</b>		<b>40,194</b>	<b>6.23</b>	<b>4,731</b>

Grid 15										
Grid 15-02-A										
Project #	Thickness	Mix	Street Name	From	To	Length/Ft	Width/Ft	Sq/Yd	Lane Miles	Tons
1070-12	2"	S 64-28	Murray Blvd + 4 Eyebrows	Pikes Peak Avenue	Airport Road (N. Edge)	3,196	56	21,328	3.31	2,510
<b>Total</b>						<b>3,196</b>		<b>21,328</b>	<b>3.31</b>	<b>2,510</b>

Grid 15-10-A										
Project #	Thickness	Mix	Street Name	From	To	Length/Ft	Width/Ft	Sq/Yd	Lane Miles	Tons
1050-12	2"	S 64-28	Airport Road	Academy Blvd E edge	50 ft East of Murray Blvd	2,950	57	16,922	2.62	1,992
<b>Total</b>						<b>2,950</b>		<b>16,922</b>	<b>2.62</b>	<b>1,992</b>

**PPRTA Completed Concrete Work - 2nd Quarter 2012**

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Other	Notes
<b>Grid 01-12-R</b>												
<b>Dutchrock Rd</b>												
7811			Dutchrock Rd			X					X	
7871			Dutchrock Rd			X					X	
7891			Dutchrock Rd			X						
7911	Across from Address		Dutchrock Rd			X						
	Corner	NE	Dutchrock Rd		Cape Pine Wy	X					X	
	Corner	SE	Dutchrock Rd		Cape Pine Wy	X					X	
	Intersection		Dutchrock Rd		Cape Pine Wy					X		(SE Side)
	50' South of		Dutchrock Rd		Fawn Meadow Vw	X						
	Corner	NE	Dutchrock Rd		Fawn Meadow Vw	X						
	Corner	NW	Dutchrock Rd		Fawn Meadow Vw	X						
	Intersection		Dutchrock Rd		Fawn Meadow Vw	X				X	X	(W Corner)
	Across from Address		Dutchrock Rd		La Bellezza Grove	X	X					Across from intersection at Storm Drain
	Corner	NW	Dutchrock Rd		Vantage Dr	X					X	
	Corner	SW	Dutchrock Rd	W	Woodmen Rd		X				X	
<b>Kittridge Ave</b>												
2325	Side Yard		Kittridge Ave			X					X	Work on Dutchrock Rd
2355	Side Yard		Kittridge Ave			X						Work on Dutchrock Rd
<b>Vantage Dr</b>												
2320	Side Yard		Vantage Dr			X						Work on Dutchrock Rd
<b>Grid 02-08-R</b>												
<b>Carraway Ct</b>												
1505	Side Yard		Carraway Ct				X					Work on Chesham Cir
<b>Chesham Cir</b>												
1307			Chesham Cir			X						
1319			Chesham Cir			X	X					
1327			Chesham Cir			X						
1331			Chesham Cir			X						
1339			Chesham Cir			X						
1343			Chesham Cir			X	X				X	
1347			Chesham Cir			X						
1351			Chesham Cir			X	X				X	
1407			Chesham Cir			X						
1411			Chesham Cir			X						
1415			Chesham Cir			X						
1419			Chesham Cir			X						
1423			Chesham Cir			X						
1427			Chesham Cir			X	X					

**PPRTA Completed Concrete Work - 2nd Quarter 2012**

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Other	Notes
1430			Chesham Cir			X						
1431			Chesham Cir			X						
1439			Chesham Cir			X	X				X	
1443			Chesham Cir			X	X					
1447			Chesham Cir			X	X					
1451			Chesham Cir				X					
1455			Chesham Cir			X						
1459			Chesham Cir				X					
1467			Chesham Cir			X					X	
1475			Chesham Cir			X						
1511			Chesham Cir			X						
1513			Chesham Cir			X						
1517			Chesham Cir			X						
1521			Chesham Cir			X						
1525			Chesham Cir			X						
1531			Chesham Cir			X						
1535			Chesham Cir			X						
1543			Chesham Cir			X						
1547			Chesham Cir			X						
1555			Chesham Cir			X						
1559			Chesham Cir			X						
1563			Chesham Cir			X						
	Corner	SW	Chesham Cir		Centennial Blvd	X						
	Corner	W	Chesham Cir		Chesham Cir	X	X		X		X	
	Corner	SW	Chesham Cir		Chutney Ct	X					X	
	Intersection		Chesham Cir		Chutney Ct					X		
	Corner	SE	Chesham Cir		Glen Haven Pt	X					X	
	Corner	SW	Chesham Cir		Hamstead Ct	X	X		X		X	
	Intersection		Chesham Cir		Hamstead Ct					X		
1351	Easement		Chesham Cir		Heidi Ln	X	X					Easement between 1351 Chesham and Heidi Ln
<b>Chutney Ct</b>												
1501			Chutney Ct			X						
1505			Chutney Ct			X						
1509			Chutney Ct			X						
1513			Chutney Ct			X						
1517			Chutney Ct			X	X				X	
1529			Chutney Ct			X	X					
1533			Chutney Ct								X	
1537			Chutney Ct			X						
1553			Chutney Ct			X	X				X	

**PPRTA Completed Concrete Work - 2nd Quarter 2012**

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Other	Notes
<b>Hamstead Ct</b>												
1304	Side Yard		Hamstead Ct			X						Work on Chesham Cir

**Grid 05-04-A**

<b>Voyager Pkwy</b>												
	100' South of		Voyager Pkwy	W	Federal Dr	X						N Bound Voyager Pkwy
	150' North of		Voyager Pkwy	W	Federal Dr	X						
	110' North of	NE	Voyager Pkwy	W	Federal Dr	X						N Bound Voyager Pkwy
	Corner	NE	Voyager Pkwy	W	Federal Dr	X						N Bound Voyager Pkwy
	Corner	NW	Voyager Pkwy	W	Federal Dr	X						
	Corner	SE	Voyager Pkwy	W	Federal Dr	X						
	Corner	SW	Voyager Pkwy	W	Federal Dr	X						2 Areas of Work
	Corner	SE	Voyager Pkwy		Interquest Pkwy	X						
	Corner	SW	Voyager Pkwy		Interquest Pkwy	X						
	Median		Voyager Pkwy		Montezuma Rd	X						Median Curb - N Bound Voyager Pkwy
	100' North of		Voyager Pkwy		Old Ranch Rd	X						100' North of Old Ranch Rd on N Bound Voyager Pkwy
	50' North of		Voyager Pkwy		Old Ranch Rd	X						50' N of Old Ranch Rd on S Bound Voyager Pkwy - North Side of Inlet
	Median		Voyager Pkwy		Old Ranch Rd	X	X					Work at Raised Median Island - N Bound Voyager Pkwy
	Corner	NE	Voyager Pkwy		Old Ranch Rd	X						
	Corner	NW	Voyager Pkwy		Old Ranch Rd	X						
	Corner	NE	Voyager Pkwy		Republic Dr	X						
	Corner	NW	Voyager Pkwy		Republic Dr	X						
	Corner	SW	Voyager Pkwy		Republic Dr	X						

**Grid 07-06-R**

<b>N Academy Blvd</b>												
7670	Behind	N	Academy Blvd				X		X			Work on Goddard St
7680	Behind	N	Academy Blvd				X					Work on Goddard St
7690	Behind	N	Academy Blvd				X		X		X	Work on Goddard St
7730	Behind	N	Academy Blvd				X		X	X		Work on Goddard St
7858	Behind	N	Academy Blvd				X					Work on Goddard St
7862	Behind	N	Academy Blvd				X					Work on Goddard St
7970	Behind	N	Academy Blvd				X	X			X	Work on Goddard St
8020	Behind	N	Academy Blvd				X					Work on Goddard St
8050	Behind	N	Academy Blvd				X	X				Work on Goddard St

**PPRTA Completed Concrete Work - 2nd Quarter 2012**

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Other	Notes
<b>Goddard St</b>												
7580	Mid Block		Goddard St			X			X		X	At Driveway
7625			Goddard St				X					
7680			Goddard St			X	X					
7850			Goddard St			X	X				X	
	Across from Address		Goddard St		Burns Pt	X						
	50' South of		Goddard St		Burns Rd	X						50' South of Intersection
	Corner	NW	Goddard St		Burns Rd	X					X	
	Corner	SW	Goddard St		Burns Rd	X	X				X	
	Intersection		Goddard St		Burns Rd					X		
	Corner	NE	Goddard St		Kelly Johnson Blvd	X						At South Intersection
	Corner	NW	Goddard St		Kelly Johnson Blvd	X					X	South End
	Corner	SE	Goddard St		Kelly Johnson Blvd	X	X		X		X	South End
	Corner	SW	Goddard St		Kelly Johnson Blvd	X	X	X			X	North End
	Intersection		Goddard St		Kelly Johnson Blvd					X		North End
	Across from Address		Goddard St		Turner Rd	X						
<b>Kelly Johnson Blvd</b>												
1340	Side Yard		Kelly Johnson Blvd			X						Work on Goddard St
1355	Side Yard		Kelly Johnson Blvd			X			X	X		Work on Goddard St
<b>Grid 09-10-R</b>												
<b>E St Elmo Ave</b>												
440	Alley Entrance		St Elmo Ave								X	Alley Between 440 St Elmo Ave and Church
217		E	St Elmo Ave			X						Btwn E & W Property Lines
217	Driveway	E	St Elmo Ave				X				X	East & West Driveways
302		E	St Elmo Ave			X	X				X	Blue House - West Side of Property (Additional single residence on property with no unique address).
302	Driveway	E	St Elmo Ave			X	X				X	Driveway - Main Entrance
1832		E	St Elmo Ave								X	East of W Driveway
	Alley Entrance	E	St Elmo Ave					X		X		Ped Ramps on E & W side of Alley Entrance on St Elmo Btwn S Wahsatch & S Corona; Crossspan at Alley Entrance

**PPRTA Completed Concrete Work - 2nd Quarter 2012**

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Other	Notes
	North Side of	E	St Elmo Ave	S	Corona Ave	X						Entire Block - N Side of St Elmo Btwn Alley and S Corona
	Corner	NW	St Elmo Ave	S	Corona Ave	X					X	
	Corner	SW	St Elmo Ave	S	Corona Ave	X					X	
	Intersection	E	St Elmo Ave	S	Corona Ave					X		
	Corner	NE	St Elmo Ave	S	Nevada Ave	X		X			X	
	Corner	SE	St Elmo Ave	S	Nevada Ave	X		X			X	
	Intersection	E	St Elmo Ave	S	Nevada Ave					X		
	Corner	NE	St Elmo Ave	S	Wahsatch Ave	X		X			X	
	Intersection	E	St Elmo Ave	S	Wahsatch Ave					X		East side of S Wahsatch Ave
<b>S Nevada Ave</b>												
1721		S	Nevada Ave				X					N of South Driveway
1841	Side Yard	S	Nevada Ave			X					X	Work on St Elmo Ave - West Driveway
1841	Side Yard	S	Nevada Ave			X	X				X	Work on St Elmo Ave - West of West Driveway
<b>S Wahsatch Ave</b>												
183	Side Yard	S	Wahsatch Ave			X	X					Work on St Elmo Ave - @ Cheyenne Mtn Charter School - East of East Driveway
1725	Side Yard	S	Wahsatch Ave			X	X					Work on St Elmo Ave
1832	Side Yard	S	Wahsatch Ave			X					X	Work on St Elmo Ave @ Cheyenne Mtn Charter School - East Driveway
1832	Side Yard	S	Wahsatch Ave			X						Work on St Elmo Ave - @ Cheyenne Mtn Charter School - Btwn East & West Driveways
1832	Side Yard	S	Wahsatch Ave			X	X				X	Work on St Elmo Ave - @ Cheyenne Mtn Charter School - West Driveway

**Grid 10-07-R**

<b>Channel Dr</b>												
	Corner	NW	Channel Dr		Chancellor Dr	X						
	Corner		Channel Dr		Powers Center Pt	X						200' North of South Entrance
	Corner		Channel Dr		Powers Center Pt	X						South Entrance
	Corner	SE	Channel Dr		Powers Center Pt			X				North Entrance
	Intersection		Channel Dr		Powers Center Pt					X		North Entrance
	Corner	SE	Channel Dr		Research Pkwy	X						
	Corner	SW	Channel Dr		Research Pkwy	X		X				

**PPRTA Completed Concrete Work - 2nd Quarter 2012**

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Other	Notes
<b>Grid 11-12-R</b>												
<b>Keystone Cir</b>												
2804			Keystone Cir			X	X					
2832			Keystone Cir			X						
2832	South Side		Keystone Cir			X	X				X	South Side of the Property
2832	Side Yard		Keystone Cir			X	X				X	West Side
2835			Keystone Cir			X						
2843			Keystone Cir			X	X				X	
2846			Keystone Cir			X						
2851			Keystone Cir			X	X				X	
2858			Keystone Cir			X						
2859			Keystone Cir			X	X					
2866			Keystone Cir			X						
2867			Keystone Cir			X	X					
2874			Keystone Cir			X	X				X	
2875			Keystone Cir			X	X				X	
2882			Keystone Cir			X	X					
2883			Keystone Cir			X	X				X	
2891			Keystone Cir			X	X				X	
2898			Keystone Cir			X	X					
2899			Keystone Cir			X						
2921			Keystone Cir			X						
2935			Keystone Cir			X	X					
2943			Keystone Cir			X	X				X	
2951			Keystone Cir			X	X				X	
2959			Keystone Cir			X						
2971			Keystone Cir			X	X				X	
	Corner	NE	Keystone Cir		Keystone Cir	X	X	X			X	
	Intersection		Keystone Cir		Keystone Cir					X		

<b>Grid 12-11-A</b>												
<b>Alpine Dr</b>												
1903	Side Yard		Alpine Dr			X						Work on Constitution Ave
1904	Alley Entrance		Alpine Dr			X	X				X	Alley Entrance Behind Address
1904	Side Yard		Alpine Dr			X						Work on Constitution Ave
<b>Cadillac Ave</b>												
1903	Side Yard - Bus Stop		Cadillac Ave			X						Work on Constitution Ave - At Bus Stop
1903	Side Yard		Cadillac Ave			X	X					Work on Constitution Ave
1904	Side Yard		Cadillac Ave			X	X					Work on Constitution Ave

**PPRTA Completed Concrete Work - 2nd Quarter 2012**

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Other	Notes
<b>Carlton Ave</b>												
1903	Side Yard		Carlton Ave			X						Work on Constitution Ave
1904	Side Yard		Carlton Ave			X	X					Work on Constitution Ave
<b>N Chelton Ave</b>												
1904	Side Yard	N	Chelton Rd			X	X					Work on Constitution Ave
<b>Collier Ave</b>												
1903	Side Yard		Collier Ave			X						Work on Constitution Ave
1904	Side Yard		Collier Ave			X						Work on Constitution Ave
<b>Constitution Ave</b>												
3132			Constitution Ave			X	X				X	
3408			Constitution Ave			X	X				X	
3412			Constitution Ave			X	X				X	
3416			Constitution Ave			X	X					
	Corner	NE	Constitution Ave		Alpine Dr		X		X			
	Corner	NW	Constitution Ave		Alpine Dr						X	(No sidewalk replacement)
	Corner	NE	Constitution Ave		Cadillac Ave	X	X	X			X	
	Corner	NW	Constitution Ave		Cadillac Ave	X	X	X			X	
	Intersection		Constitution Ave		Cadillac Ave					X		
	Corner	NE	Constitution Ave		Carlton Ave	X	X	X			X	
	Corner	NW	Constitution Ave		Carlton Ave	X	X	X			X	
	Intersection		Constitution Ave		Carlton Ave					X		
	Corner	NE	Constitution Ave	N	Chelton Rd	X	X		X		X	
	Corner	NW	Constitution Ave	N	Chelton Rd	X					X	
	Intersection		Constitution Ave	N	Chelton Rd					X		
	Corner	NE	Constitution Ave		Collier Ave	X	X	X			X	
	Corner	NW	Constitution Ave		Collier Ave	X	X	X			X	
	Intersection		Constitution Ave		Collier Ave					X		
	Corner	NE	Constitution Ave		Downing Dr	X	X	X			X	
	Corner	NW	Constitution Ave		Downing Dr	X	X	X			X	
	Intersection		Constitution Ave		Downing Dr					X		
	Corner	NE	Constitution Ave		Meyers Ave	X	X	X			X	
	Corner	NW	Constitution Ave		Meyers Ave	X		X			X	
	Intersection		Constitution Ave		Meyers Ave					X		
	Corner	NE	Constitution Ave		Snyder Ave	X	X	X			X	
	Corner	NW	Constitution Ave		Snyder Ave	X	X	X			X	
	Intersection		Constitution Ave		Snyder Ave					X		
	Corner	NE	Constitution Ave		Trent Ave	X	X	X			X	
	Corner	NW	Constitution Ave		Trent Ave	X	X	X			X	
	Intersection		Constitution Ave		Trent Ave					X		
	Corner	NE	Constitution Ave		Winston Rd	X					X	
	Corner	NW	Constitution Ave		Winston Rd	X					X	
	Intersection		Constitution Ave		Winston Rd					X		

**PPRTA Completed Concrete Work - 2nd Quarter 2012**

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Other	Notes
<b>Downing Dr</b>												
1903	Side Yard		Downing Dr			X						Work on Constitution Ave
1904	Alley Entrance		Downing Dr			X	X				X	Alley Behind Address
1904	Side Yard		Downing Dr			X						Work on Constitution Ave
<b>Meyers Ave</b>												
1903	Side Yard		Meyers Ave			X						Work on Constitution Ave
1904	Side Yard		Meyers Ave			X					X	Work on Constitution Ave
1905	Side Yard		Meyers Ave				X					Work on Constitution Ave
<b>Snyder Ave</b>												
1903	Side Yard		Snyder Ave			X						Work on Constitution Ave
1904	Side Yard		Snyder Ave			X						Work on Constitution Ave
<b>Trent Ave</b>												
1903	Side Yard		Trent Ave			X	X					Work on Constitution Ave
<b>Winston Rd</b>												
1903	Side Yard		Winston Rd				X					Work on Constitution Ave
<b>Grid 13-16-A</b>												
<b>Airport Rd</b>												
2812	Across from Address		Airport Rd			X						Next to Golf Course
2818	Across from Address		Airport Rd			X						
2826	Across from Address		Airport Rd			X					X	Driveway to Golf Course
2902	Across from Address		Airport Rd			X						
3195	Driveway		Airport Rd			X					X	
	Corner	SW	Airport Rd	S	Chelton Rd	X	X	X				
3195	Between Addresses		Airport Rd		Jewel St	X						To the West Side of Driveway
	Corner	SE	Airport Rd		Valley Hi Ave	X	X			X	X	
	T-Intersection		Airport Rd		Valley Hi Ave	X				X	X	West Side & Crosspan
<b>S Circle Dr</b>												
401	Side Yard	S	Circle Dr			X					X	Work on Airport Rd; Driveway
405	Side Yard	S	Circle Dr			X	X				X	Work on Airport Rd; Driveway & SW Lot
<b>Valley Hi Ave</b>												
	Between Streets		Valley Hi Ave		Jewel St	X						Work on Airport Rd
<b>Wellshire Blvd</b>												
3012	Behind		Wellshire Blvd				X					On Airport Rd - At Gate

**PPRTA Completed Concrete Work - 2nd Quarter 2012**

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Other	Notes
<b>Grid 15-07-A</b>												
<b>Hancock Expwy</b>												
315	East Of		Hancock Expwy			X	X					East of Address to End of Street - Behind Apartments
2935	Entrance		Hancock Expwy			X	X					At Taco Bell
3001			Hancock Expwy				X					
3015			Hancock Expwy			X	X					East from Address to End of Street (Behind Apartments)
	Bull Nose		Hancock Expwy	S	Academy Blvd	X					X	East Bull Nose at Intersection
	Bull Nose		Hancock Expwy	S	Academy Blvd	X					X	West Bull Nose at Intersection
	Corner	NW	Hancock Expwy	S	Academy Blvd	X			X			North Bound
	Corner	SE	Hancock Expwy	S	Academy Blvd	X						
	Corner	NE	Hancock Expwy		Jet Wing Dr	X	X	X			X	
	Corner	NW	Hancock Expwy		Jet Wing Dr	X	X	X				
	Corner	SE	Hancock Expwy		Jet Wing Dr	X	X		X		X	
	Corner	SW	Hancock Expwy		Jet Wing Dr	X	X	X			X	
	Intersection		Hancock Expwy		Jet Wing Dr					X		
	Bull Nose		Hancock Expwy	W	Monica Dr	X	X					East Bull Nose at Intersection
	Bull Nose		Hancock Expwy	W	Monica Dr	X	X					West Bull Nose at Intersection
	Corner	NE	Hancock Expwy	W	Monica Dr	X	X	X			X	
	Corner	NW	Hancock Expwy	W	Monica Dr	X						
	Corner	SW	Hancock Expwy	W	Monica Dr	X	X	X				
	Median		Hancock Expwy		Monica Dr	X						Median on Hancock, West on Monica
	Median		Hancock Expwy	W	Monica Dr	X						W Side of Median, Several Sections (both N & S Sides)
	Median		Hancock Expwy		Wyatt St	X						
<b>Jet Wing Dr</b>												
2975	Side Yard		Jet Wing Dr			X	X					On Hancock Expwy (Grace Brethern Church)
	Bull Nose		Jet Wing Dr			X					X	East Side
	Bull Nose		Jet Wing Dr			X					X	West Side
<b>Monica Dr</b>												
3006	Side Yard		Monica Dr			X						Work on Hancock Expwy
<b>Moonbeam Dr</b>												
4444	Side Yard		Moonbeam Dr			X						Work on Hancock Expwy - At Resurrection Lutheran Church

**PPRTA Completed Concrete Work - 2nd Quarter 2012**

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Other	Notes
<b>Grid 15-12-R</b>												
<b>Cochran Dr</b>												
3375 - 3475	Apartments		Cochran Dr			X						Apartments Near Deerfield Hills Rd
<b>Deerfield Hills Rd</b>												
4156			Deerfield Hills Rd			X						
4196			Deerfield Hills Rd			X						
4201			Deerfield Hills Rd			X						
4202			Deerfield Hills Rd			X						
4249			Deerfield Hills Rd			X						
4250			Deerfield Hills Rd			X						
4253			Deerfield Hills Rd			X						
4264			Deerfield Hills Rd			X						
4268			Deerfield Hills Rd			X						
4279			Deerfield Hills Rd			X						
4286			Deerfield Hills Rd			X						
4288			Deerfield Hills Rd			X						
4290	Across from Address		Deerfield Hills Rd			X						Across from Deerfield Hills Community Center
4290	Driveway		Deerfield Hills Rd							X		At W Driveway of Deerfield Hills Community Center
4293			Deerfield Hills Rd			X						
4301			Deerfield Hills Rd			X						
4304			Deerfield Hills Rd			X						
4311			Deerfield Hills Rd			X						Main Address & at Driveway
4329			Deerfield Hills Rd			X						
4331			Deerfield Hills Rd			X						
4337			Deerfield Hills Rd			X	X					
4343			Deerfield Hills Rd			X	X				X	
4349			Deerfield Hills Rd			X						
4355			Deerfield Hills Rd			X						
4361			Deerfield Hills Rd			X	X					
4364			Deerfield Hills Rd			X						
5325			Deerfield Hills Rd			X						
4196 & 4156	Between Addresses		Deerfield Hills Rd			X						Culdesac/complex
4201 & 4249	Between Addresses		Deerfield Hills Rd			X						Across Driveway
4253 & 4275	Between Addresses		Deerfield Hills Rd			X						
4279 & 4293	Between Addresses		Deerfield Hills Rd			X						

**PPRTA Completed Concrete Work - 2nd Quarter 2012**

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Other	Notes
4301-4317	Across from Address		Deerfield Hills Rd			X						
4304 & 4326	Between Addresses		Deerfield Hills Rd			X						Across Driveway
<b>Colorado Hills Cir</b>												
4002	Side Yard		Colony Hills Cir			X	X				X	Work on N Colony Hills Cir.
4014			Colony Hills Cir				X					
4029			Colony Hills Cir				X					
4089			Colony Hills Cir				X					

**Citizens Request On-Call Concrete Repair Program Work**

**Grid 2-R (On-Call)**

**Amsterdam Dr**

861			Amsterdam Dr			X						
902			Amsterdam Dr				X					
931			Amsterdam Dr			X	X					
1012			Amsterdam Dr				X					
1122			Amsterdam Dr			X						
1132			Amsterdam Dr			X	X					
1142			Amsterdam Dr				X					
1285			Amsterdam Dr			X	X					
1286			Amsterdam Dr			X	X					
1290			Amsterdam Dr			X	X					
1294			Amsterdam Dr			X	X					

**W Boulder St**

314		W	Boulder St			X						
315		W	Boulder St			X	X					
318		W	Boulder St			X						
319		W	Boulder St			X	X					
319	Alley Entrance	W	Boulder St			X	X				X	Work On W Boulder St - West of Address
322		W	Boulder St			X					X	

**N Chestnut St**

2027		N	Chestnut St			X						Work at W Jefferson St
3210		N	Chestnut St			X	X				X	(School near Vondelpark Dr - General Area)
3214		N	Chestnut St			X	X					(School near Vondelpark Dr - General Area)

**W Colorado Ave**

3036		W	Colorado Ave			X						At Wendy's
------	--	---	--------------	--	--	---	--	--	--	--	--	------------

**PPRTA Completed Concrete Work - 2nd Quarter 2012**

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Other	Notes
<b>Forrest Hill Rd</b>												
4203	Across from Address		Forrest Hill Rd			X						Work at Park across from address (S Side of Holland Park Blvd)
4203	Side Yard		Forrest Hill Rd			X	X					Work on Holland Park Blvd
<b>Holland Park Blvd</b>												
	Corner	NW	Holland Park Blvd		Darby St	X					X	
	Intersection		Holland Park Blvd		Darby St					X		
	Corner	NE	Holland Park Blvd		Forrest Hill Rd	X	X		X		X	28 sf pie between ped ramps
	Intersection		Holland Park Blvd		Forrest Hill Rd					X		
	Corner	NE	Holland Park Blvd		Leyden Ln	X					X	
	Intersection		Holland Park Blvd		Leyden Ln					X		
706			Holland Park Blvd			X	X					
710			Holland Park Blvd			X						
803			Holland Park Blvd			X	X					
807			Holland Park Blvd			X						
808			Holland Park Blvd			X						
811			Holland Park Blvd			X						
1104			Holland Park Blvd			X						
1112	Alley Entrance		Holland Park Blvd			X						East of Address - Alley btwn Forrest Hill Rd & Leyden Ln
1120			Holland Park Blvd			X						
1226			Holland Park Blvd			X						
1308			Holland Park Blvd			X	X					
1310			Holland Park Blvd			X	X					
1326			Holland Park Blvd			X						
1460			Holland Park Blvd			X	X					
1470			Holland Park Blvd				X					
1480	Across from Address		Holland Park Blvd			X						
<b>W Jefferson St</b>												
660		W	Jefferson St			X	X				X	
<b>Grid 2-R (On-Call) - W Pikes Peak Ave Area</b>												
<b>S 7th St</b>												
3		S	7th St			X					X	Corner of W Pike Peak Ave
<b>S 8th St</b>												
2	Side Yard	S	8th St			X	X				X	Work on W Pikes Peak Ave
<b>N 32nd St</b>												
9	Alley	N	32nd St			X						Alley Entrance Btwn Pikes Peak Ave and Kiowa St

**PPRTA Completed Concrete Work - 2nd Quarter 2012**

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Other	Notes
<b>W Colorado Ave</b>												
1930	Side Yard	W	Colorado Ave				X				X	Work on W Pikes Peak Ave ("1930.5")
<b>S Walnut St</b>												
16	Side Yard	S	Walnut St				X				X	Work on W Pikes Peak Ave
<b>W Pikes Peak Ave</b>												
	Corner	SE	Pikes Peak Ave		9th St	X	X	X			X	
	Corner	SW	Pikes Peak Ave		9th St	X	X	X			X	
	Corner	NE	Pikes Peak Ave		17th St	X	X	X			X	
	Corner	SW	Pikes Peak Ave		17th St	X	X	X			X	
	Corner	NE	Pikes Peak Ave		18th St	X	X	X			X	
	Corner	NW	Pikes Peak Ave		18th St	X	X	X			X	
	Intersection	S	Pikes Peak Ave		18th St					X		
	Corner	SE	Pikes Peak Ave		18th St	X		X			X	
	Intersection	W	Pikes Peak Ave		19th St						X	
	Corner	NW	Pikes Peak Ave		19th St	X					X	
	Corner	NW	Pikes Peak Ave		20th St	X					X	
	Intersection	S	Pikes Peak Ave		20th St					X		
	Corner	SE	Pikes Peak Ave		20th St	X						
	Intersection	W	Pikes Peak Ave		25th St					X		
	Corner	NE	Pikes Peak Ave		25th St	X	X	X			X	
	Corner	NW	Pikes Peak Ave		25th St	X	X	X			X	
	Corner	SW	Pikes Peak Ave		25th St	X	X	X			X	
	Corner	NE	Pikes Peak Ave		28th St	X	X	X			X	
	Corner	NW	Pikes Peak Ave		28th St	X	X	X				
	Corner	SE	Pikes Peak Ave		28th St	X	X	X			X	
	Corner	SW	Pikes Peak Ave		28th St	X	X	X				
	Corner	NE	Pikes Peak Ave		29th St	X	X	X			X	
	Corner	SE	Pikes Peak Ave		29th St	X	X	X			X	
	Corner	SE	Pikes Peak Ave		32nd St	X					X	
	Corner	SW	Pikes Peak Ave		32nd St	X	X	X			X	
	Corner	SE	Pikes Peak Ave		Chestnut St	X					X	
	Corner	SW	Pikes Peak Ave		Chestnut St	X	X	X				
	Corner	SE	Pikes Peak Ave		Columbia St	X						
	Corner	SE	Pikes Peak Ave	S	Walnut St	X	X	X			X	
	Corner	SW	Pikes Peak Ave	S	Walnut St	X	X	X				
418		W	Pikes Peak Ave			X						
424		W	Pikes Peak Ave			X						
508		W	Pikes Peak Ave			X						
516		W	Pikes Peak Ave				X					
518		W	Pikes Peak Ave				X					
520		W	Pikes Peak Ave				X					

**PPRTA Completed Concrete Work - 2nd Quarter 2012**

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Other	Notes
524		W	Pikes Peak Ave			X						
526		W	Pikes Peak Ave			X						
530		W	Pikes Peak Ave			X	X					
610		W	Pikes Peak Ave			X						
614		W	Pikes Peak Ave			X						
620		W	Pikes Peak Ave				X					
622		W	Pikes Peak Ave			X						
702		W	Pikes Peak Ave			X						
706		W	Pikes Peak Ave				X					
710		W	Pikes Peak Ave			X	X				X	
718		W	Pikes Peak Ave			X	X					
722		W	Pikes Peak Ave			X						
810		W	Pikes Peak Ave			X	X					
820		W	Pikes Peak Ave			X					X	
924		W	Pikes Peak Ave			X	X	X				Mid Block ramp at school
513		W	Pikes Peak Ave			X						
515		W	Pikes Peak Ave			X						
519		W	Pikes Peak Ave			X						
523		W	Pikes Peak Ave			X						
531		W	Pikes Peak Ave			X						
715		W	Pikes Peak Ave				X				X	
715	Alley	W	Pikes Peak Ave			X					X	Alley Entrance - East of Address
719		W	Pikes Peak Ave			X					X	
807		W	Pikes Peak Ave				X					
811		W	Pikes Peak Ave				X				X	
815		W	Pikes Peak Ave			X	X				X	
817		W	Pikes Peak Ave				X				X	
823		W	Pikes Peak Ave			X	X					
903		W	Pikes Peak Ave			X						
907		W	Pikes Peak Ave			X	X					
911		W	Pikes Peak Ave			X	X	X			X	
915		W	Pikes Peak Ave			X					X	
919		W	Pikes Peak Ave				X					
937		W	Pikes Peak Ave			X	X					
1003		W	Pikes Peak Ave			X	X					
1006		W	Pikes Peak Ave				X					
1007		W	Pikes Peak Ave			X	X					
1010		W	Pikes Peak Ave			X	X					
1011		W	Pikes Peak Ave			X	X					
1012		W	Pikes Peak Ave				X					
1015		W	Pikes Peak Ave			X						

**PPRTA Completed Concrete Work - 2nd Quarter 2012**

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Other	Notes
1019		W	Pikes Peak Ave			X						
1023		W	Pikes Peak Ave			X						
1027		W	Pikes Peak Ave			X						
1028		W	Pikes Peak Ave			X	X					
1031		W	Pikes Peak Ave			X						
1115		W	Pikes Peak Ave				X					
1116		W	Pikes Peak Ave			X					X	
1121		W	Pikes Peak Ave				X					
1125		W	Pikes Peak Ave								X	
1201		W	Pikes Peak Ave			X						
1202		W	Pikes Peak Ave			X	X					
1207		W	Pikes Peak Ave			X	X					
1208		W	Pikes Peak Ave			X						
1210		W	Pikes Peak Ave			X						
1211		W	Pikes Peak Ave			X						
1216		W	Pikes Peak Ave			X					X	
1218		W	Pikes Peak Ave			X					X	
1219		W	Pikes Peak Ave				X					
1224		W	Pikes Peak Ave			X					X	
1230		W	Pikes Peak Ave			X						
1302		W	Pikes Peak Ave			X						
1308		W	Pikes Peak Ave				X					
1315		W	Pikes Peak Ave			X						
1316		W	Pikes Peak Ave			X	X					
1317		W	Pikes Peak Ave			X						
1318		W	Pikes Peak Ave			X	X				X	
1322		W	Pikes Peak Ave			X					X	
1323		W	Pikes Peak Ave			X						
1325		W	Pikes Peak Ave			X	X					
1402		W	Pikes Peak Ave				X					
1412		W	Pikes Peak Ave								X	
1416		W	Pikes Peak Ave				X				X	
1418		W	Pikes Peak Ave				X					
1420		W	Pikes Peak Ave				X					
1423		W	Pikes Peak Ave			X	X					
1524		W	Pikes Peak Ave			X	X					
1526		W	Pikes Peak Ave			X						
1529		W	Pikes Peak Ave			X					X	
1532		W	Pikes Peak Ave			X						
1607		W	Pikes Peak Ave				X					
1611		W	Pikes Peak Ave				X					
1619		W	Pikes Peak Ave			X	X					

**PPRTA Completed Concrete Work - 2nd Quarter 2012**

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Other	Notes
1621		W	Pikes Peak Ave			X						
1701		W	Pikes Peak Ave			X	X					
1715		W	Pikes Peak Ave			X	X					
1719		W	Pikes Peak Ave			X	X					
1723		W	Pikes Peak Ave			X					X	
1728		W	Pikes Peak Ave			X						
1729		W	Pikes Peak Ave				X					
1815		W	Pikes Peak Ave				X					
1825		W	Pikes Peak Ave				X					
1830	Alley	W	Pikes Peak Ave			X					X	Alley Entrance
1830	Side Yard	W	Pikes Peak Ave			X					X	Work on Pikes Peak Ave
1903		W	Pikes Peak Ave			X	X				X	
1911		W	Pikes Peak Ave				X					
1924		W	Pikes Peak Ave			X	X					
1924	Across from Address	W	Pikes Peak Ave				X					
2014		W	Pikes Peak Ave				X				X	
2020		W	Pikes Peak Ave				X					
2104		W	Pikes Peak Ave				X					
2105		W	Pikes Peak Ave				X					
2111		W	Pikes Peak Ave				X				X	
2112		W	Pikes Peak Ave				X					
2115		W	Pikes Peak Ave				X					
2119		W	Pikes Peak Ave				X					
2120		W	Pikes Peak Ave				X					
2123		W	Pikes Peak Ave				X					
2131		W	Pikes Peak Ave				X					
2201		W	Pikes Peak Ave				X					
2203		W	Pikes Peak Ave				X					
2206		W	Pikes Peak Ave				X					
2210		W	Pikes Peak Ave				X					
2214		W	Pikes Peak Ave				X					
2216		W	Pikes Peak Ave				X					
2217		W	Pikes Peak Ave				X					
2218		W	Pikes Peak Ave				X					
2220		W	Pikes Peak Ave				X					
2223		W	Pikes Peak Ave				X					
2224		W	Pikes Peak Ave				X				X	
2226		W	Pikes Peak Ave				X					
2228		W	Pikes Peak Ave				X				X	
2302		W	Pikes Peak Ave				X					
2328		W	Pikes Peak Ave				X					

**PPRTA Completed Concrete Work - 2nd Quarter 2012**

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Other	Notes
2330		W	Pikes Peak Ave				X					
2418		W	Pikes Peak Ave			X						
2430		W	Pikes Peak Ave			X						
2508		W	Pikes Peak Ave				X					
2510		W	Pikes Peak Ave				X					
2514		W	Pikes Peak Ave			X	X					
2602		W	Pikes Peak Ave			X						
2606		W	Pikes Peak Ave			X						
2614		W	Pikes Peak Ave			X						
2634		W	Pikes Peak Ave			X						
2707		W	Pikes Peak Ave			X						
2709		W	Pikes Peak Ave			X						
2810		W	Pikes Peak Ave				X				X	
2811		W	Pikes Peak Ave			X					X	
2813		W	Pikes Peak Ave			X						
2814		W	Pikes Peak Ave				X					
2818		W	Pikes Peak Ave			X						
2820		W	Pikes Peak Ave				X					
2827		W	Pikes Peak Ave				X					
2829		W	Pikes Peak Ave				X					
2832		W	Pikes Peak Ave				X				X	
2902		W	Pikes Peak Ave				X					
2903		W	Pikes Peak Ave			X						
2905		W	Pikes Peak Ave			X						
2906		W	Pikes Peak Ave				X					
2909		W	Pikes Peak Ave			X	X					
2913		W	Pikes Peak Ave				X					
2916		W	Pikes Peak Ave			X						
2926		W	Pikes Peak Ave				X					
2927		W	Pikes Peak Ave			X	X					
2928		W	Pikes Peak Ave				X					
2930		W	Pikes Peak Ave				X					
3002		W	Pikes Peak Ave				X					
3006		W	Pikes Peak Ave			X					X	
3007		W	Pikes Peak Ave			X						
3042		W	Pikes Peak Ave			X					X	
3043		W	Pikes Peak Ave			X	X				X	
3123		W	Pikes Peak Ave			X					X	
3124		W	Pikes Peak Ave			X						
3127		W	Pikes Peak Ave			X	X				X	
3131		W	Pikes Peak Ave			X	X				X	
3342		W	Pikes Peak Ave			X						

**PPRTA Completed Concrete Work - 2nd Quarter 2012**

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crossspan	Other	Notes
3427		W	Pikes Peak Ave			X					X	
3536	Across from Address	W	Pikes Peak Ave			X						
3621		W	Pikes Peak Ave			X						
3629		W	Pikes Peak Ave			X						
3632		W	Pikes Peak Ave			X					X	
<b>Vondelpark Dr</b>												
810			Vondelpark Dr				X					
835			Vondelpark Dr				X					
855			Vondelpark Dr				X					
1140			Vondelpark Dr				X					
1221			Vondelpark Dr				X					
1229			Vondelpark Dr				X					
1237			Vondelpark Dr				X					
1279			Vondelpark Dr				X					
1285			Vondelpark Dr				X					
1295			Vondelpark Dr			X	X					
1299			Vondelpark Dr			X	X					
<b>N Walnut St</b>												
949		N	Walnut St				X					
1002		N	Walnut St				X					
1019		N	Walnut St			X	X					
1019	Alley Entrance	N	Walnut St			X					X	
	Corner	NE	Walnut St	W	Yampa St	X	X	X			X	
	Corner	NW	Walnut St	W	Yampa St	X		X			X	
	Corner	SE	Walnut St	W	Yampa St	X	X	X			X	
<b>W Yampa St</b>												
452		W	Yampa St				X					At N Walnut St
<b>Grid 3-R (On-Call)</b>												
<b>Arcturus Dr</b>												
1012			Arcturus Dr			X	X					
<b>Broadway St</b>												
2130			Broadway St			X	X				X	
2158			Broadway St			X	X				X	
<b>Grid 12-A (On-Call)</b>												
<b>Van Buren St</b>												
2400		E	Van Buren St				X					

