



PPRTA Projects and Programs Quarterly Update

First Quarter
2012



PPRTA Projects and Programs Quarterly Update

1st Quarter 2012

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PPRTA Capital Projects

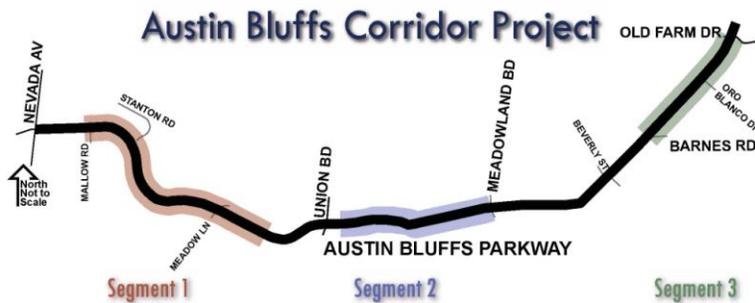
Austin Bluffs Corridor – Nevada to Academy and Barnes to Old Farm

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 has finalized the preliminary plans and has begun the final design. The project team is currently meeting with property owners for right of way and easement acquisitions.

Project Team:
 Project Manager: Mike Chaves, Acting City Engineer
 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

PPRTA Funding	\$29,937,754
Design and Project Management	\$1,665,444
Right of Way Acquisition	\$81,589.36
TOTAL Expenditures	\$1,747,034

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 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.

Project Team:

Project Manager:	Mike Chaves, Acting City Engineer
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:

PPRTA Funding	\$55,440,114
Design, Program & Construction Management	\$13,441,006
Right of Way Acquisition	\$8,318,721
Construction	\$30,224,833
TOTAL Expenditures	\$51,984,560



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

Project Team:	Project Manager:	Mike Chaves, Acting City Engineer
	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:

PPRTA Funding	\$5,070,418
Design, Program & Construction Management	\$1,127,938
Right of Way Acquisition	\$424,012
Construction	\$2,526,405
TOTAL Expenditures	\$4,078,355



The new Hancock Avenue Bridge has been reconstructed and will open to traffic in June 2012

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., 8th 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
TOTAL Funding	\$1,670,417



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: 2012 funding in the amount of \$333,728, together with partial funding from 2011 carryover and City Wide Safety and Traffic Operations, will provide for the traffic signal projects listed below.

- 8th/Ramona – Complete Rebuild (High). Finalizing Right-of-way acquisition with construction scheduled for 2012.
- Pikes Peak/Union – Complete Rebuild (Medium). Construction complete.
- Hancock/Pikes Peak – Complete Rebuild (Medium). Construction complete.
- 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 on hold until 2012 to coordinate with a federal Traffic Enhancement project in the area.
- Platte/Wooten – Complete Rebuild (Medium). Construction @ 50%.
- Barnes/Powers – Complete Rebuild (Medium). Construction @ 50%.
- Airport/Murray – Complete Rebuild (Medium). Construction complete.

2012 Intersections – Design contracts awarded in first quarter of 2012:

- Briargate & I-25/Voyager (Matrix)
- Dublin & Rangewood (JR Eng)
- Union & Ranch (JR Eng)
- Meadowland & Westwood (JR Eng)
- Academy & Austin Bluffs (Matrix)
- Bijou & Weber (JR Eng)
- T-Gap & Van Buren (SEH)
- Circle & Monterey (SEH)
- Chelton & Santa Rosa (Matrix)
- Academy & Chelton (SEH)
- Academy & Astrozon (SEH)
- Academy & Hancock Plaza (SEH)
- 8th & Cimarron (Matrix)

- 8th & Cheyenne Blvd (Matrix)
- Dublin & Shimmering Creek (JR Eng)
- Academy & Village Rd (JR Eng)

Project Manager: Dave Krauth, 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 of the project is anticipated in 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 quarter 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.

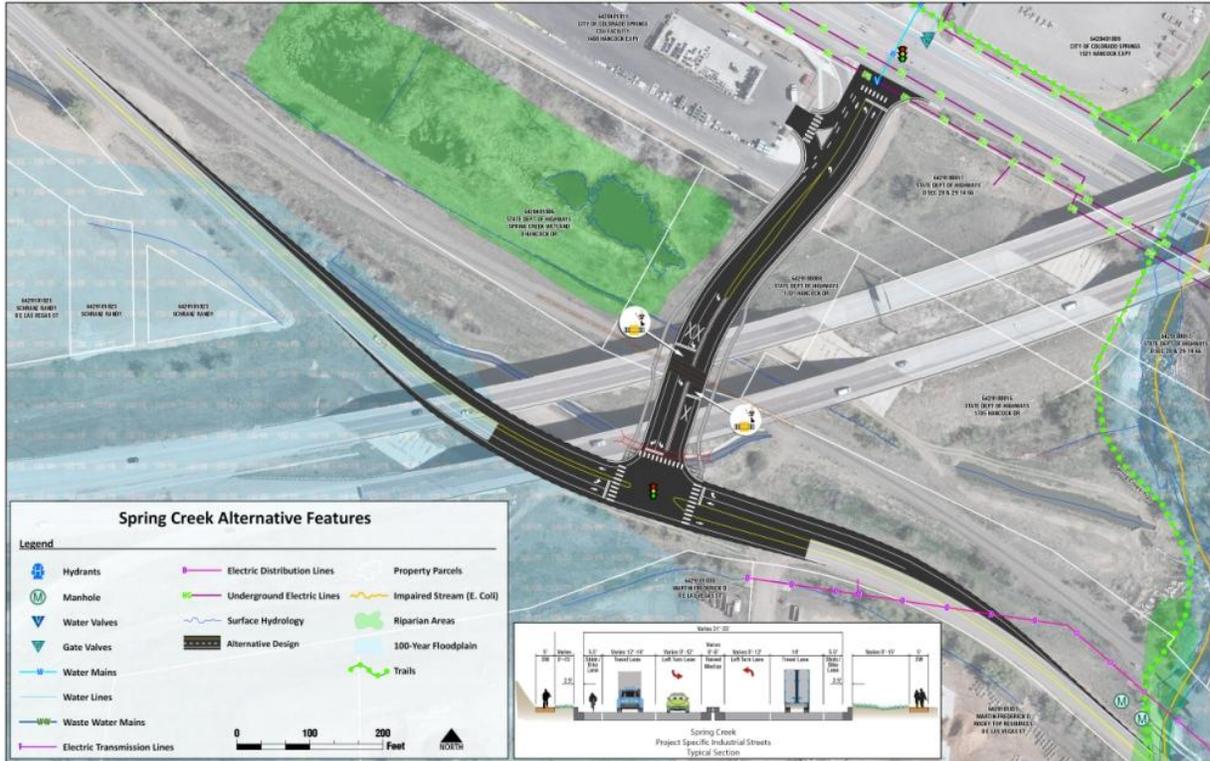
Project Team:

Project Manager:	Dave Krauth, 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 City Engineer
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:

PPRTA Funding	\$6,686,266
Design and Project Management	\$647,395
Right of Way Acquisition	\$1,209,189
TOTAL Expenditures	\$1,865,584

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 last quarter.
- Notice to Proceed for Phase 2 was issued on January 19th.
- Fiber relocations were complete in the Current USA driveway (new Vincent Drive location).
- Utility relocations were completed between Vincent Drive and the Current USA driveway.
- The repairs on the south barrel of the masonry arch culverts were finished and repairs started on the north barrel.
- Roadway construction was ongoing in the first segment of the new roadway.
- Storm sewer construction was completed between Vincent Drive and the Current USA driveway.

Project Team:

Project Manager:	Mike Chaves, Acting City Engineer
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:

PPRTA Funding	\$16,034,874
Cost Recovery	\$12,775
Design, Project and Construction Management	\$2,531,835
Right of Way Acquisition	\$2,178,418
Construction	\$6,607,999
TOTAL Expenditures	\$11,318,252



Building the new drainage system under the Vincent Drive Extension



Replacing rhyolite stone and pouring a new concrete floor in historic arch culverts under the new Vincent Drive

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 will begin in the winter of 2012 with the corridor development task followed by a design task. The corridor development task will establish the remaining project improvement phasing and funding strategies. The design task will begin in early 2012 based on the determined phasing.

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 preparations under way for meeting on April 11th.

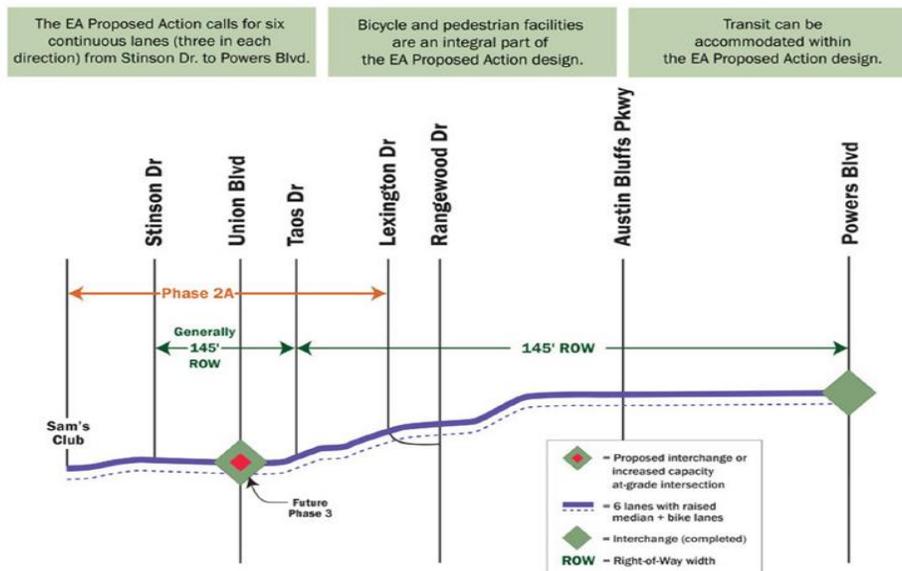
Project Team:
 Project Manager: Dan Krueger, Sr. Civil Engineer
 Designer: URS Corporation
 Right of Way: Transportation Resource Services

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:

PPRTA Funding	\$10,327,902
Federal Funding	\$13,449,800
Design and Project Management	\$544,330
Right of Way Acquisition	\$24,088
Construction	\$0
TOTAL Expenditures	\$568,415



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 will be advertised and contract will begin in July 2012.

ProjectTeam:

Project Manager:	Mike Chaves, Acting City Engineer
Designer:	To be determined
Right of Way:	To be determined

Project Schedule:

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

Funding and Expenditures through 2012:

PPRTA Funding	\$3,203,836
Design and Project Management	\$5,638
Right of Way Acquisition	\$0
Construction	\$0
TOTAL Expenditures	\$5,638



The existing Austin Bluffs Bridge over Cottonwood Creek

25th Street Bridge over Fountain Creek

Project Description: The goal of the project is to design improvements to the 25th Street Bridge over Fountain Creek. The existing failing bridge structure needs to be repaired or replaced to maintain vehicle circulation along 25th 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:	Dan Krueger, Sr. Civil Engineer
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:

PPRTA Funding	\$487,540
Evaluation, Design and Project Management	\$563
Right of Way Acquisition	\$0
Construction	\$0
TOTAL Expenditures	\$563



The existing 25th 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 2nd 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: Dan Krueger, Sr. Civil Engineer

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

2012 Budget: \$1,684,947



Airport Road Bridge over Spring Creek before and after hand railing was installed to eliminate a safety hazard to pedestrians



Crack gauges were installed on the two railroad bridges over Fontaneros Street just east of I-25. The gauges are monitored weekly . A construction project is pending that will shore the two bridges.



Installation of a new wing wall along with abutment repairs at the Sandpiper Drive Pedestrian Bridge.

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:

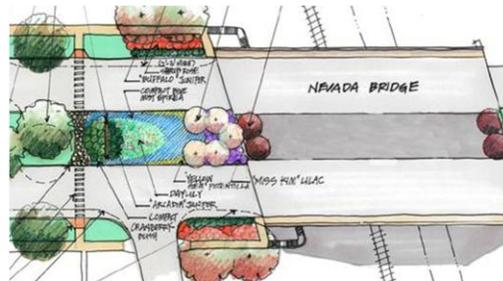
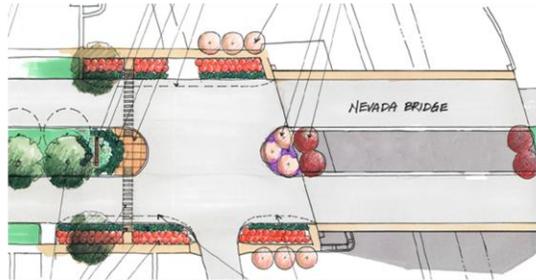
Project Manager:	Dan Krueger, Sr. Civil Engineer
Designer:	LONCO
Right of Way:	City PPRTA
Construction:	To be determined

Project Schedule:

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

Funding and Expenditures through 2012:

PPRTA Funding	\$1,050,000
CDOT	\$250,000
<u>City of Colorado Springs</u>	<u>\$581,168</u>
Total Funding	\$1,881,168
Design and Project Management	\$247,313
Right of Way Acquisition	\$10,184
Construction	\$0
TOTAL Expenditures	\$257,497



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, \$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 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 with an additional contractor selected as back-up. 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. The first round of assigned concrete work was predominately located in the southern part of the City, due to the warmer temperatures in this area of town.
- **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. The Trip Hazard Mitigation 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.
- **ADA Pedestrian Ramps:** 66 pedestrian ramps were completed between January and March, 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, Precision Concrete Cutting

Funding Sources through 2012:	PPRTA	\$48,494,495
	City – ADA Pedestrian Ramps (2005-06)	\$ 788,702
	City – Ongoing CIP (2005-06)	\$ 243,772
	City – CDBG (2005-06)	\$ 225,000
	TOTAL	\$49,751,969



Figure 1 - New Curb and Gutter Installation



Figure 2 - Cold Weather Protection on Sidewalks using Concrete Blankets

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 is scheduled for two weeks in June on streets selected by the Streets Division resurfacing team.
- 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 mixes containing Tire Rubber (TR), in addition to the traditional asphalt overlay mixes. The TR mixes were set up as alternate overlay bid items.

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 March was 8,548.

Program Team:

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

Funding through 2012:

PPRTA	\$55,418,740
TOTAL	\$55,418,740



Figure 1 - Previewing Roads Slated for Resurfacing as Part of the Preparation for the 2012 Overlay Program

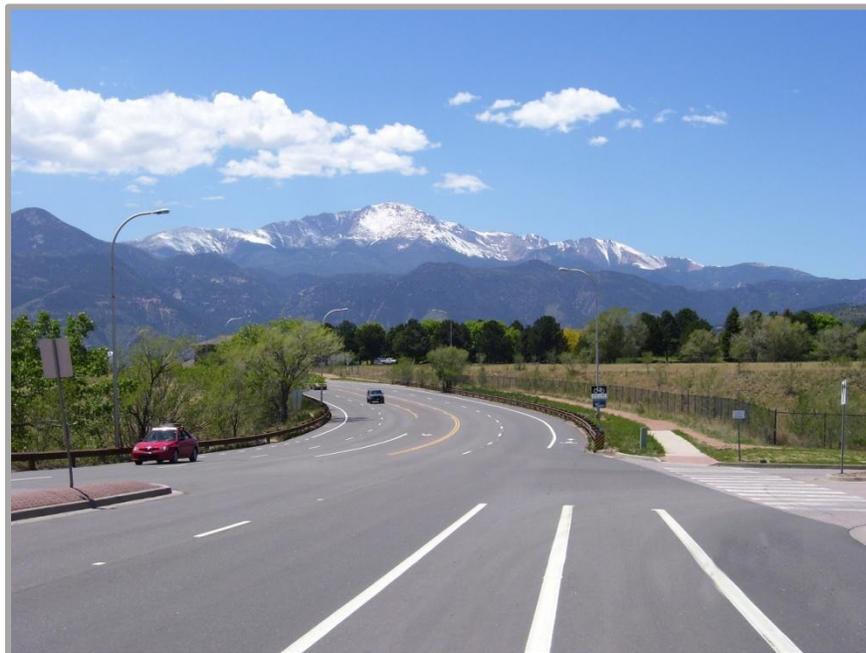


Figure 2 – Newly Paved and Striped Bike Lanes on Fillmore St

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
TOTAL	\$3,060,690



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 16 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 first quarter a total of 12,339.82 square feet of vinyl sheeting was used to fabricate new signs. 6,167.33 square feet of aluminum sign blanks was used to fabricate new signs. A total of 4,659 roadway signs were installed, reinstalled, repaired, removed, replaced or transferred.
- School Crosswalks and Legends - During the first quarter 9,883.40 square feet of thermoplastic pavement markings have been installed for school legends, crosswalks and stop bars.
- Pavement Markings - During the first quarter a total of 0 miles of Epoxy Long Life Pavement Markings were installed on roadway corridors and a total of 3.48 miles of High Built Roadway paint were installed on roadway corridors.

Specific 2012 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 2012.

Program Manager: Dave Krauth, 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
TOTAL	\$20,937,994

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 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).



Improvements completed on Platte Avenue



PPRTA / City Streets Division Quarterly Report
Roadway Maintenance and Concrete Repair Programs
1st Quarter (January - March 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	\$ 2,806,011					\$ -	0%	Scheduled for June
Chip Seal Program	\$ 500,000	\$ 500,000					\$ -	0%	Scheduled for June
Pothole Program	\$ 700,000	\$ 700,000	\$ 160,073				\$ 160,073	23%	On-Going
City Materials purchased through contracted suppliers	\$ 1,500,000	\$ 1,500,000	\$ 79,942				\$ 79,942	5%	On-Going
Program Support Functions	\$ 333,962	\$ 333,962	\$ 4,684				\$ 4,684	1%	On-Going
Program Management	\$ 394,333	\$ 394,333					\$ -	0%	On-Going
Roadway Maintenance Budget	\$ 6,234,306	\$ 6,234,306	\$ 244,699	\$ -	\$ -	\$ -	\$ 244,699	4%	% 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	\$ 3,658,973	\$ 1,346,823				\$ 1,346,823	30%	On-Going
Program Support Functions	\$ 438,526	\$ 438,526	\$ 112,916				\$ 112,916	26%	On-Going
Program Management	\$ 394,333	\$ 394,333	\$ 156,836				\$ 156,836	40%	On-Going
Concrete Maintenance Budget	\$ 5,391,832	\$ 4,491,832	\$ 1,616,575	\$ -	\$ -	\$ -	\$ 1,616,575	30%	% spent against Original Budget

Combined 2011 Budgets	\$ 11,626,138	\$ 10,726,138	\$ 1,861,274	\$ -	\$ -	\$ -	\$ 1,861,274	16%	% spent against Original Budget
Portion allocated to ADA Pedestrian Ramps	\$ 970,530	\$ 808,530	\$ 201,518	\$ -	\$ -	\$ -	\$ 201,518	21%	% spent against Original Budget

* Modified Budget after payback of 900K to Traffic Engineering

2012 Program Statistics - Roadway Maintenance and Concrete Repair Programs - 1st Quarter (January - March 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				22,638	Four Overlay Prep Concrete contractors and one On-Call Program contractor were working 1st Quarter
Miles of Curb and Gutter		4.29				4.29	
Installed 4 ft Sidewalk (SqFt)		27,408				27,408	
Miles of Sidewalk		1.30				1.30	
Number of New Ped Ramps		45				45	
Number of Retrofitted Ped Ramps		21				21	
Number of Cross Pans		12				12	
Trip Hazard Reduction Program	Number of Cuts	1,634				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 per option allowed to A-1 Chip Seal - the following are estimated quantities		187,012			187,012	Scheduled for June
Lane Miles of Chip Seal			28.98			28.98	
Overlay Program (Tons)	Contract was awarded to Martin Marietta Materials - the following are estimated quantities		31,084			31,084	Scheduled for June
Lane Miles of Overlay			40.93			40.93	
Pothole Program	RTA & 2 city crews assisting; includes pothole patching and minor road repairs	8,548				8,548	On-Going



2012 PPRTA Program Planning and Implementation

- The 2012 Overlay Prep Concrete Program and On-Call Concrete Program were 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 a back-up, and one On-Call Program contractor, with an additional contractor selected as a back-up. The four Overlay Prep Concrete contractors, AA Construction, Blue Ridge, Even Preisser and Noraa Concrete, as well as Trax Construction, the new On-Call Program contractor, began their work in January in their designated grid assignments. The first round of concrete work assigned was located predominately in the southern part of town, due to more favorable weather conditions. The On-Call Program work areas were located on the West Side, in Old Colorado Springs.
- As in previous years, each concrete contractor has one inspector assigned to their work area, to insure quality control and compliance with PPRTA and City specifications, resolve field issues and enhance citizens communications and interaction. Each Friday, the inspector and contractor measure completed concrete work in the field and turn in take offs of their accomplished work. The program administrator enters the field take offs into the concrete database to calculate the weekly dollar amount produced. The production rate is then entered in the weekly production sheet to assess the contractor's progress in their assigned grid.
- In 2012, the City of Colorado Springs Streets Division partnered with the Housing Department in a ped ramp improvement project. The Housing Department piggy-backed with the On-Call Program contract to utilize Trax Construction as their concrete contractor. The joint project spent close to \$70,000 in federal grant funding on additional ped ramp improvements on Pikes Peak Avenue between 32nd Street and Spruce Street.
- The Trip Hazard Mitigation contract was awarded to Precision Concrete Cutting. The contractor used a hand-held, electric, cutting wheel with a 7-inch diamond blade to cut off small "wedges" of heaved concrete sidewalk panels. At the beginning of the program, the contractor focused on trip hazards in advance of the 2012 Overlay Program. After completing their work in these grids, Precision Concrete Cutting continued their work in concurrence with the On-Call Concrete Program. The Trip Hazard Mitigation Program was limited to a \$70,000 budget. Precision Concrete Cutting spent their program budget in six weeks and addressed 1,643 trip hazards in various grids.
- 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 their aggregate. Slag is 100% recycled and is a very hard, local aggregate that is a by-product of a steel-making process located in Pueblo. Testing has shown that using properly-placed, harder aggregates have the potential to substantially extend road life. The Chip Seal Program is scheduled for two weeks in June on the streets selected by the Streets Division resurfacing team.
- The PPRTA staff assisted the Streets Division in rebidding the 2012 PPRTA Overlay Program, in the form of field take offs, cost calculations, maps and specifications. This year, the Streets Division decided to use dense-graded mixes containing Tire Rubber (TR), in addition to the traditional asphalt overlay mixes. The TR mixes were bid as alternate overlay bid items.
- The PPRTA staff supported the Streets Division in the planning of a proposed \$1,000,000 dollar appropriation for additional overlay in 2012. This appropriation will allow the Streets Division to add four streets to the 2012 Overlay Program. The appropriation for the supplementary funding was submitted to City Council for review and approval. If the appropriation is approved, the City Streets Division will pave an additional 15 lane miles of roadway. The PPRTA staff ensured the completion of all concrete repairs at these four streets prior to any overlay operations in 2012 or 2013.

On-Going 2012 Program Management and Streets 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. Generate monthly Dashboard Reports, the quarterly On-Call Open Request Report, as well as the 4th Quarter Report.
- 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.

2012 PPRTA Proposed Chip Seal Street List

Priority	Revised Date: 5/1/2012		Totals		
	Revision #: 9		Total Sq/Yds:	187,012	77,079
	Revised By: EJames		Total L M:	28.98	11.94
				109,933	17.04

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Grid 2	02-50-A	Pikes Peak Avenue							
Project #	Size	Street Name	From	To	Length/Ft	Width/Ft	Lane Miles	Sq/Yds	
2000-12	1/4	Pikes Peak Avenue	Columbia Road (E. side)	Spruce Street (W. side)	17,405	34	10.03	64,739	
		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	

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

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Grid 16	16-53-A	Jedediah Smith Road & Stetson Hills Blvd							
Project #	Size	Street Name	From	To	Length/Ft	Width/Ft	Lane Miles	Sq/Yds	
2040-12	3/8	Jedediah Smith Road	Stetson Hills Blvd	Peterson Road	3,230	40	2.25	14,494	
2045-12	3/8	Stetson Hills Blvd	Tutt Blvd (W. side)	Charlotte Pkwy	1,330	66	2.37	15,310	
				Total	4,560		4.62	29,804	

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Grid 3	03-51-A	Cheyenne Road							
Project #	Size	Street Name	From	To	Length/Ft	Width/Ft	Lane Miles	Sq/Yds	
2050-12	3/8	Cheyenne Road	Cresta Road	8th Street	3,330	40	2.18	14,053	
				Total	3,330		2.18	14,053	

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

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Grid 8	08-55-A	Hancock Avenue							
Project #	Size	Street Name	From	To	Length/Ft	Width/Ft	Lane Miles	Sq/Yds	
2135-12	1/4	Hancock Avenue	Fillmore Street	Templeton Gap Road	1,300	34	0.81	5,223	
2140-12	1/4	Ute Drive	Fillmore Street	Hancock Avenue	1,050	36	0.70	4,517	
2145-12	1/4	Pioneer Road	Hancock Avenue	Ute Drive	575	32	0.40	2,600	
Total					2,925		1.91	12,340	

Grid 1	01-50-A	Garden of Gods Area							
Project #	Size	Street Name	From	To	Length/Ft	Width/Ft	Lane Miles	Sq/Yds	
2175-12	3/8	Elkton Dr	Garden of Gods Rd	Rusina Rd	7,280	38	4.77	30,779	
2180-12	3/8	Forge Rd	Elkton Dr	Garden of Gods Rd	1,700	36	1.05	6,800	
2185-12	3/8	Chestnut St	Elkton Dr	Garden of Gods Rd	1,380	41	0.97	6,240	
2190-12	3/8	Popes Bluff	Chestnut Street	Dead End East	896	36	0.10	621	
2195-12	3/8	Hilton Pkwy	Popes Bluff	Garden of Gods Rd	485	42	0.46	2,946	
Total					11,741		7.34	47,386	

2012 PPRTA Proposed Overlay Street List (Exhibit B)

Date: 2/15/12		Estimated Quantities	RTA
Version 6		Total Square Yards	264,096
Created by: EJames		Total Lane Miles:	40.93
		Total Tons:	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
Total						5,085		18,822	2.92	2,215

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
Total						7,360		27,192	4.21	3,200

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
Total						1,585		9,797	1.52	1,153

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
Total						3,580		30,005	4.65	3,532

Grid 06										
Grid 06-02-A										
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
Total						3,500		23,006	3.57	2,708

Grid 06-03-A										
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
Total						2,425		20,604	3.19	2,425

Grid 09										
Grid 09-10-R										
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
Total						1,260		5,366	0.83	632

Grid 09-11-A										
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
Total						1,888		14,826	2.30	1,745

Grid 09-12-A										
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
Total						1,990		12,338	1.91	1,452

Grid 10										
Grid 10-07-A										
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
Total						770		3,518	0.55	414

Grid 11										
Grid 11-03-R	R	RTA-OL/C	Morning Sun Avenue							
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
Total						1,800		7,200	1.12	847

Grid 11-12-R										
Grid 11-12-R	R	RTA-OL/C	Keystone Circle Buttermilk Circle							
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
Total						3,650		12,978	2.01	1,528

Grid 13										
Grid 13-15-A	A	RTA-OL/C	Union Blvd							
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
Total						5,865		40,194	6.23	4,731

Grid 15										
Grid 15-02-A	A	RTA-OL/C	Murray Blvd							
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
Total						3,196		21,328	3.31	2,510

Grid 15-10-A										
Grid 15-10-A	A	RTA-OL/C	Airport Road							
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
Total						2,950		16,922	2.62	1,992

PPRTA Completed Concrete Work - 1st 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
Grid 02-08-R												
Carroway Ct												
1505	Side Yard		Carroway Ct			X						Work on Chesham Cir
1523			Carroway Ct			X	X					
1526			Carroway Ct			X						
1532			Carroway Ct			X						
1535			Carroway Ct			X						
1541			Carroway Ct			X						
1544			Carroway Ct			X						
1547			Carroway Ct			X	X					
1550			Carroway Ct			X						
1553			Carroway Ct			X	X				X	
1559			Carroway Ct			X	X					
1562			Carroway Ct			X						
1565			Carroway Ct			X						
1568			Carroway Ct			X	X				X	
1568	Cul-de-Sac		Carroway Ct			X						Cul-de-Sac Radius
1571			Carroway Ct			X						
1577			Carroway Ct			X						
1580			Carroway Ct			X					X	
Chadderton Ct												
1505			Chadderton Ct			X	X					
1506	Side Yard		Chadderton Ct			X						Work on Chesham Cir
1511			Chadderton Ct			X	X					
1512			Chadderton Ct			X						
1517			Chadderton Ct			X	X				X	
1518			Chadderton Ct			X	X					
1523			Chadderton Ct			X						
1524			Chadderton Ct			X						
1529			Chadderton Ct			X						
1530			Chadderton Ct			X						
1535			Chadderton Ct			X					X	
1536			Chadderton Ct			X						
1542			Chadderton Ct			X						
1548			Chadderton Ct			X						
1554			Chadderton Ct			X						
1566			Chadderton Ct			X						
1572			Chadderton Ct			X						

PPRTA Completed Concrete Work - 1st 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
Chadderton Ct (Continued)												
Btwn 1541 & 1578	Vacant Lot		Chadderton Ct			X						
Chesham Cir												
1302			Chesham Cir			X						
1310			Chesham Cir			X						
1314			Chesham Cir			X						
1318			Chesham Cir			X						
1322			Chesham Cir			X						
1326			Chesham Cir				X					
1330			Chesham Cir			X						
1346			Chesham Cir			X						
1402			Chesham Cir			X	X					
1406			Chesham Cir			X						
1410			Chesham Cir			X						
1414			Chesham Cir			X						
1418			Chesham Cir			X						
1422			Chesham Cir			X						
1430			Chesham Cir			X						
1438	Side Yard		Chesham Cir			X	X					Work on Chutney Ct
1464			Chesham Cir			X						
1472			Chesham Cir			X						
1476			Chesham Cir			X						
1512			Chesham Cir			X						
1514			Chesham Cir			X	X					
1520			Chesham Cir			X						
1528			Chesham Cir			X						
1532			Chesham Cir			X						
1536			Chesham Cir			X						
1540			Chesham Cir			X	X					
1543			Chesham Cir			X						
1544			Chesham Cir			X						
1548			Chesham Cir			X						
1551			Chesham Cir			X						
1555			Chesham Cir			X						
1556			Chesham Cir			X						
1559			Chesham Cir			X						

PPRTA Completed Concrete Work - 1st 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
Chesham Cir (Continued)												
1560			Chesham Cir			X	X				X	
1563			Chesham Cir			X	X					
1564			Chesham Cir			X	X					
1567			Chesham Cir			X						
1570			Chesham Cir			X	X					
1571			Chesham Cir			X	X					
1574			Chesham Cir			X	X					
1575			Chesham Cir			X	X					
1578			Chesham Cir			X						
1350 - 1360	Easement		Chesham Cir			X	X					Easement Btwn Addresses
1536 - 1540	Easement		Chesham Cir			X	X					Easement Btwn Addresses
1564 - 1570	Easement		Chesham Cir			X						Easement Btwn Addresses
	Intersection		Chesham Cir		Centennial Blvd					X		
	Corner	NE	Chesham Cir		Glen Haven Pt	X					X	(No Ramp Work)
	75' West of	NW	Chesham Cir		Centennial Blvd	X						75' Ft West of Corner
	Corner	NW	Chesham Cir		Centennial Blvd	X					X	Partial Sq Rtn
	Corner	SE	Chesham Cir		Chesham Cir	X	X		X		X	
	Corner	SW	Chesham Cir		Chadderton Ct	X	X		X		X	
Chutney Ct												
1506			Chutney Ct			X						
1510			Chutney Ct			X						
1514			Chutney Ct			X						
1518			Chutney Ct			X	X					
1522			Chutney Ct			X						
1526			Chutney Ct			X	X					
1530			Chutney Ct				X					
1534			Chutney Ct			X						
1546			Chutney Ct			X					X	
1550			Chutney Ct			X	X					
1554			Chutney Ct			X	X					
1558			Chutney Ct			X						
1562			Chutney Ct			X						
1566			Chutney Ct			X	X					
1566	Cul-de-Sac		Chutney Ct			X						Cul-de-Sac Radius

PPRTA Completed Concrete Work - 1st 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
Hamstead Ct												
1303			Hamstead Ct			X						
1304			Hamstead Ct			X						
1308			Hamstead Ct			X	X					
1315			Hamstead Ct			X	X					
1316			Hamstead Ct			X						
1319			Hamstead Ct			X	X				X	
1324			Hamstead Ct				X					
1327			Hamstead Ct			X	X					
1328			Hamstead Ct			X	X				X	
1331			Hamstead Ct			X						
1332			Hamstead Ct			X	X					
1335			Hamstead Ct			X	X					
1336	Cul-de-Sac		Hamstead Ct			X	X					Cul-de-Sac Radius
1339			Hamstead Ct			X	X					
1351			Hamstead Ct			X						
Heidi Ln												
1404			Heidi Ln			X						
1405			Heidi Ln			X						
1408			Heidi Ln			X						
1409			Heidi Ln			X						
1412			Heidi Ln			X	X					
1413			Heidi Ln			X						
1417			Heidi Ln			X						
1420			Heidi Ln			X	X					
1420	Side Yard		Heidi Ln			X						Cul-De-Sac Radius
1421			Heidi Ln			X						
1424			Heidi Ln			X						
1428			Heidi Ln			X						
1429			Heidi Ln			X						
1432			Heidi Ln			X						
1433			Heidi Ln			X	X					
1437			Heidi Ln			X						
Grid 03-05-A												
S 8th St												
505	Corner	NE	8th St			X	X		X		X	Entrance to Auto Zone
	Corner	NE	8th St		Abbot Ln	X			X		X	
	Corner	NW	8th St	W	Costilla St	X	X		X		X	

PPRTA Completed Concrete Work - 1st 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
S 8th St (Continued)												
	Corner	NW	8th St		Lower Gold Camp Rd	X			X		X	
	Corner	NW	8th St	W	Moreno Ave	X					X	(No Ramp Work)
305		S	8th St								X	Work at Conoco Station
312		S	8th St			X						
318		S	8th St			X	X				X	
350		S	8th St			X						
350		S	8th St			X						
350	Side Yard	S	8th St			X						Work on Garner St
399		S	8th St			X	X				X	Work at KRDO
401	Driveway	S	8th St			X					X	At McDonald's - North Driveway
401	Driveway	S	8th St			X					X	At McDonald's - South Driveway
401	Side Yard	S	8th St			X						Work on Costilla St (At McDonald's)
402		S	8th St			X						
402	Front of	S	8th St				X					At Captain D's
402	Side Yard	S	8th St			X						Work on W Costilla St
505		S	8th St			X						At Auto Zone
505	Entrance	S	8th St			X				X	X	Entrance to Auto Zone
512	Median	S	8th St			X						Median in front of Agee
514		S	8th St			X						
604		S	8th St			X					X	
616		S	8th St			X					X	
676		S	8th St			X					X	
699		S	8th St			X	X					
707	S Entrance	S	8th St			X			X		X	S Entrance to Walmart
708		S	8th St			X						
720		S	8th St			X						
740		S	8th St			X					X	At Bruno's Rental
801		S	8th St			X						At 'Pay's the Most'
801		S	8th St			X	X					At the Creek
806		S	8th St			X	X					At Helton's Auto
	Bus Stop	S	8th St			X						Near Motor City Dr
406A		S	8th St			X					X	

PPRTA Completed Concrete Work - 1st 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
S 8th St (Continued)												
603 & 699	Entrance	S	8th St			X	X				X	Entrance to Shell Station & Sonic
	Vacant Lot	S	8th St			X						At Bear Creek Park
	Bull Nose	S	8th St	W	Costilla St	X					X	Bull Nose of Median
	Intersection	S	8th St	W	Costilla St					X		
	Intersection	S	8th St	W	Costilla St					X		
	Intersection	S	8th St		Garner St					X		
	Intersection	S	8th St		Lower Gold Camp Rd						X	
	Bull Nose	S	8th St	W	Moreno Ave	X					X	Bull Nose of Median
	Intersection	S	8th St	W	Moreno Ave					X		T-Intersection
505	Corner	SE	8th St				X		X			Entrance to Auto Zone
	Corner	SE	8th St	W	Moreno Ave	X					X	
	Corner	SE	8th St	W	Moreno Ave		X		X		X	At Sonic
	Corner	SW	8th St	W	Costilla St	X	X	X			X	
	Corner	SW	8th St		Garner St	X	X	X			X	
	Corner	SW	8th St		Lower Gold Camp Rd	X					X	Ramp opening for future development
	Corner	SW	8th St	W	Moreno Ave	X			X		X	
Motor City Dr												
901	Side Yard		Motor City Dr			X					X	Work on S 8th St - Circle Auto Center
Grid 09-10-R												
St Elmo Ave												
	Corner	SW	St Elmo Ave		Corona Ave	X	X					(No Ramp Work)
Grid 09-11-A												
S Cascade Ave												
104	Side Yard	S	Cascade Ave			X	X				X	Work on Colorado Ave
104	Side Yard	S	Cascade Ave			X						Work on E Colorado Ave
111	Side Yard	S	Cascade Ave			X	X					Work on Colorado Ave
111	Side Yard	S	Cascade Ave			X	X					Work on E Colorado Ave
Btwn Streets - South Side	Alley Entrance	S	Cascade Ave	S	Tejon St	X	X				X	Alley Entrance - South Side of E Colorado Ave, between 111 S Cascade Ave & 102 S Tejon St

PPRTA Completed Concrete Work - 1st 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
Colorado Ave												
	Median		Colorado Ave	N	Cascade Ave	X					X	Median(North) - Nose
	Corner	NW	Colorado Ave	N	Cascade Ave	X	X		X			
S Tejon St												
102	Side Yard	S	Tejon St			X						Work on E Colorado Ave
Grid 09-12-A												
S Wahsatch Ave												
	Corner	NE	Wahsatch Ave	E	Fountain Blvd	X						(No Ramp Work)
	Corner	NW	Wahsatch Ave	E	Rio Grande St	X		X			X	
411		S	Wahsatch Ave			X						Habitare for Humanity ReStore; East Side of Wahsatch Ave
528		S	Wahsatch Ave			X						
602		S	Wahsatch Ave			X						
722	Across from Address	S	Wahsatch Ave								X	
802	Across from Address	S	Wahsatch Ave			X						East Side - Going North
		S	Wahsatch Ave							X		Btwn Rio Grande St & S of the RR Tracks; East Side
D-10 Inlet	North of Address	S	Wahsatch Ave			X						East Side - North of Inlet
	Intersection	S	Wahsatch Ave	E	Fountain Blvd	X						S Side of T-Intersection
Empty Lot	Across from Address	S	Wahsatch Ave		Rio Grande St						X	Across from Empty Lot at the SW Corner of Wahsatch Ave & Rio Grande St - Remove Only
	Across from Address	SW	Wahsatch Ave	E	Rio Grande St		X	X			X	East Side of Street, Across from SW Corner of Wahsatch & Rio Grande St
	Corner	SW	Wahsatch Ave	E	Rio Grande St	X	X	X			X	

PPRTA Completed Concrete Work - 1st 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
Grid 13-15-A												
E Fountain Blvd												
1830		E	Fountain Blvd			X	X					Work on Fountain Blvd
1830	Side Yard	E	Fountain Blvd			X	X				X	Work on S Union Blvd
1910	Side Yard	E	Fountain Blvd			X						Work on S Union Blvd
S Union Blvd												
	Corner	NE	Union Blvd		Airport Rd	X	X	X			X	
	Corner	NE	Union Blvd	E	Fountain Blvd	X	X	X			X	
	Corner	NW	Union Blvd	E	Fountain Blvd	X	X	X			X	
101		S	Union Blvd			X	X					
101	Across from Address	S	Union Blvd			X	X					SB Union Blvd - Across from address
175		S	Union Blvd			X						
175	Across from Address	S	Union Blvd			X						
225		S	Union Blvd			X					X	
225	Across from Address	S	Union Blvd			X						
301		S	Union Blvd			X						
301	Across from Address	S	Union Blvd			X						
301	Driveway	S	Union Blvd			X	X		X		X	South Driveway
301	Driveway	S	Union Blvd			X					X	North Driveway
385	Across from Address	S	Union Blvd			X						
501		S	Union Blvd			X	X				X	
575		S	Union Blvd			X	X				X	
575	Across from Address	S	Union Blvd			X						
601		S	Union Blvd			X	X					
609		S	Union Blvd			X						
613		S	Union Blvd			X						
617		S	Union Blvd			X						
621		S	Union Blvd			X						
701		S	Union Blvd			X						
705		S	Union Blvd			X						
710	Driveway	S	Union Blvd			X	X	X				

PPRTA Completed Concrete Work - 1st 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
S Union Blvd (Continued)												
717		S	Union Blvd			X						
728		S	Union Blvd			X	X					
728	Alley Entrance	S	Union Blvd			X					X	Side of Address at Alley
729		S	Union Blvd			X						
733		S	Union Blvd			X						
733	Across from Address	S	Union Blvd			X	X					
801		S	Union Blvd			X						
824	Driveway	S	Union Blvd			X	X				X	Curb head at driveway
824	Driveway	S	Union Blvd			X					X	South side of address at Driveway
824	Vacant Lot	S	Union Blvd			X						South side of address; empty lot across form 905-915 S Union
825		S	Union Blvd			X					X	
827		S	Union Blvd			X	X				X	
849		S	Union Blvd			X	X					
905		S	Union Blvd			X						
915		S	Union Blvd			X	X					
955		S	Union Blvd			X						
955	Across from Address	S	Union Blvd			X						Empty Lot at Shrine of Remembrance across from Address
955	North Side	S	Union Blvd			X						North side of address
961		S	Union Blvd			X						
977		S	Union Blvd			X						
	Intersection	S	Union Blvd	E	Fountain Blvd						X	
	Intersection	S	Union Blvd		Parkside Dr	X					X	
	Intersection	S	Union Blvd		Whitman Rd	X	X					West of T-Intersection; Southbound Side
	Corner	SE	Union Blvd		Airport Rd	X	X	X			X	
	Corner	SE	Union Blvd		Parkside Dr	X			X		X	
	Corner	SW	Union Blvd		Prospect Lake Dr	X					X	(No Ramp Work)
Grid 15-02-A												
Airport Rd												
4320	Side Yard		Airport Rd			X	X					Work on S Murray Blvd

PPRTA Completed Concrete Work - 1st Quarter 2012

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	New Ped Ramp	Retro Ped Ramp	Crosspan	Other	Notes
E Eastcrest Cir												
4302	Side Yard	E	Eastcrest Cir			X						Work on S Murray Blvd
Gills Mill Ct												
4248	Side Yard		Gills Mill Ct			X						Work facing S Murray Blvd
4249	Side Yard		Gills Mill Ct			X	X					Work facing S Murray Blvd
S Murray Blvd												
	Corner	NE	Murray Blvd		Webster Pl	X	X		X		X	
	Eye brow	NW	Murray Blvd			X					X	NW Corner of Eye brow
	Corner	NW	Murray Blvd		Shelley Ave	X	X	X				
108	Across from Address	S	Murray Blvd			X						
112	Across from Address	S	Murray Blvd			X						
116	Across from Address	S	Murray Blvd			X						
120	Across from Address	S	Murray Blvd			X						
203		S	Murray Blvd			X	X					Work Faces Eye brow
203	Eye brow	S	Murray Blvd							X		Partial Crosspan at Address
203	Eye brow	S	Murray Blvd			X					X	NE Corner of Address
203	Side Yard	S	Murray Blvd			X	X					Work Facing S Murray Blvd
205		S	Murray Blvd			X	X					
207		S	Murray Blvd			X	X					
209		S	Murray Blvd			X					X	
209	Side Yard	S	Murray Blvd			X	X					Work at and in Eye brow
217		S	Murray Blvd			X						
223		S	Murray Blvd			X						
225		S	Murray Blvd			X	X				X	
225	Across from Address	S	Murray Blvd			X						
226		S	Murray Blvd				X					
229		S	Murray Blvd			X	X				X	
233		S	Murray Blvd			X	X				X	
235		S	Murray Blvd			X	X					

PPRTA Completed Concrete Work - 1st 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
S Murray Blvd (Continued)												
236		S	Murray Blvd			X						
243		S	Murray Blvd			X	X				X	
246		S	Murray Blvd				X					
247		S	Murray Blvd			X					X	
248		S	Murray Blvd				X					
248	Side Yard	S	Murray Blvd			X	X					Side Yard at Eyebrow
249		S	Murray Blvd			X	X				X	
250		S	Murray Blvd			X	X					
252		S	Murray Blvd			X	X					
253		S	Murray Blvd			X					X	
254		S	Murray Blvd			X	X					
256		S	Murray Blvd			X	X					
256	Side Yard	S	Murray Blvd			X	X					Side Yard at Eyebrow
257		S	Murray Blvd			X	X					
259		S	Murray Blvd			X	X				X	
261		S	Murray Blvd			X	X					
265		S	Murray Blvd				X					
269		S	Murray Blvd			X	X				X	
311		S	Murray Blvd			X	X					
321		S	Murray Blvd			X						
327		S	Murray Blvd			X						
329		S	Murray Blvd			X						
331		S	Murray Blvd			X						
		S	Murray Blvd			X	X					West Side of S Murray Blvd N of Airport Rd (Backside of other addresses)
	Eyebrow	S	Murray Blvd							X		Eyebrow N of Shelly Ave
	Eyebrow	S	Murray Blvd							X		Eyebrow - West Side of Murray Blvd, N of Shelley Ave
	Eyebrow	S	Murray Blvd			X					X	SE Corner - Eyebrow N of Shelley
	Vacant Lot	S	Murray Blvd			X						Vacant Lot South of SW Corner of Murray Blvd & Shelley Ave

PPRTA Completed Concrete Work - 1st 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
S Murray Blvd (Continued)												
13 - 27		S	Murray Blvd				X					Townhouses on East Side of S Murray Blvd, South of Pikes Peak Ave
	Intersection	S	Murray Blvd		Webster Pl					X		
	Intersection	S	Murray Blvd		Webster Pl					X		T-intersection/cul-de-sac
207	Corner	SE	Murray Blvd			X					X	Corner of Eyebrow
	Corner	SE	Murray Blvd		Webster Pl	X	X		X		X	
	Corner	SW	Murray Blvd		Shelley Ave	X	X	X				
4220	Side Yard		Shelley Ave			X						Work on Murray Blvd
Grid 15-11-A												
S Academy Blvd												
1715	Side Yard	S	Academy Blvd			X	X					Work on Pace Dr - S Side
1715	Side Yard	S	Academy Blvd			X						Work on Pace Dr - N Side
1731	Side Yard	S	Academy Blvd				X	X				Work at E Side of Driveway on Pace Dr
1731	Side Yard	S	Academy Blvd					X			X	Work at W Side of Driveway on Pace Dr
1739	Side Yard	S	Academy Blvd				X	X			X	Work on Pulsar Dr - East Side of Driveway
1739	Side Yard	S	Academy Blvd				X	X			X	Work on Pulsar Dr - West Side of Driveway
Pace Dr												
1715			Pace Dr			X					X	SE corner of driveway
1731			Pace Dr			X					X	SW corner of driveway
	Vacant Lot		Pace Dr			X						Work Between Academy Blvd & Pulsar Dr - N Side, multiple locations
Pulsar Dr												
1501			Pulsar Dr			X						Several Sections
1550	Between Entrances		Pulsar Dr			X	X					Btwn N & S Entrances - West Side
1550	North of Address		Pulsar Dr			X						North of N Entrance - West Side
1550	South Entrance		Pulsar Dr							X		South entrance - Partial Xpan

PPRTA Completed Concrete Work - 1st 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
Pulsar Dr (Continued)												
1550	South Entrance		Pulsar Dr			X						Just South of South Entrance
1731			Pulsar Dr			X						
1749			Pulsar Dr			X					X	Driveway - NE & NW Sides
	Vacant Lot		Pulsar Dr			X						Various Locations on East Side of Pulsar Dr Btwn Academy Park Lp & S Murray Blvd (West Side of Vacant Lot)
	Corner	SE	Pulsar Dr		Pace Dr		X	X			X	Radial Ramp
	Corner	SW	Pulsar Dr	S	Murray Blvd	X	X	X			X	Radial Ramp

Citizens Request On-Call Concrete Repair Program Work

Grid 2-R (On-Call)

37	Side Yard	N	7th St								X	Work on W Kiowa St
101		N	7th St			X	X					
9		N	8th St				X					
11		N	8th St				X					
	Corner	SE	8th St	W	Pikes Peak Ave	X	X	X				
	Corner	SW	8th St	W	Pikes Peak Ave	X	X	X				
	Corner	S	12th St	W	Cucharras St	X	X	X			X	
22	Side Yard	N	13th St			X						Work on W Kiowa St
	Corner	NE	15th St	W	Cucharras St	X	X	X			X	
122	Side Yard	N	16th St			X	X				X	Work on W Bijou St
21	Side Yard	N	16th St			X	X					Work on W Kiowa St
200	Side Yard	S	16th St			X	X					Work on W Cucharras St
117	Side Yard	N	17th St				X					Work on Alley at address
	Corner	NE	17th St	W	Kiowa St	X					X	(No ramp work)
	Corner	SE	17th St	W	Kiowa St	X					X	(No ramp work)
	Corner	SW	17th St	W	Kiowa St	X	X		X		X	
	Intersection	N	17th St	W	Kiowa St					X		
	Corner	SE	17th St	W	Pikes Peak Ave	X	X	X				
	Intersection	N	18th St	W	Kiowa St					X		

PPRTA Completed Concrete Work - 1st 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
Citizens Request On-Call Concrete Repair Program Work (Continued)												
	Corner	NE	18th St	W	Cucharras St	X	X	X			X	
	Corner	S	18th St	W	Cucharras St	X	X	X			X	
	Intersection	S	18th St	W	Cucharras St					X		
22	Side Yard	N	18th St			X	X				X	Work on Alley at address
110	Side Yard	S	18th St			X						Work on W Cucharras St
	Corner	SW	19th St	W	Cucharras St	X	X	X				
114	Side Yard	S	22nd St			X						Work on W Cucharras St
115	Side Yard	S	24th St				X					Work on W Colorado Ave
1611		W	Bijou St			X	X				X	
1615		W	Bijou St			X	X				X	
1616		W	Bijou St				X					
1619		W	Bijou St			X					X	
1620		W	Bijou St				X					
1620	Back Side	W	Bijou St			X	X					
1625		W	Bijou St			X					X	
1628		W	Bijou St				X					
2821		W	Bijou St				X					
2823		W	Bijou St				X					
2825		W	Bijou St				X					
2827		W	Bijou St			X	X				X	
2908		W	Bijou St				X					
2914		W	Bijou St				X					
2916		W	Bijou St				X					
2917		W	Bijou St				X					
40			Chestnut St			X						
40	Side Yard	N	Chestnut St			X	X					Work on W Kiowa St
104	Side Yard	N	Chestnut St			X	X				X	Work on W Kiowa St
	Corner	N	Chestnut St	W	Kiowa St	X	X		X		X	
	Corner	NW	Chestnut St	W	Kiowa St	X	X	X			X	
	Corner	SE	Chestnut St	W	Kiowa St	X	X	X			X	
	Intersection		Chestnut St	W	Kiowa St					X		
	Corner	NE	Chestnut St	W	Pikes Peak Ave	X	X		X		X	
	Corner	NW	Chestnut St	W	Pikes Peak Ave	X	X	X				
1812		W	Colorado Ave				X					
1820		W	Colorado Ave				X					
601		W	Cucharras St			X						

PPRTA Completed Concrete Work - 1st 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
Citizens Request On-Call Concrete Repair Program Work (Continued)												
612		W	Cucharras St			X						
704		W	Cucharras St				X					
708		W	Cucharras St				X					
709		W	Cucharras St				X					
713		W	Cucharras St				X					
719		W	Cucharras St				X					
721		W	Cucharras St				X					
906		W	Cucharras St				X					
908		W	Cucharras St				X					
1012		W	Cucharras St				X					
1016		W	Cucharras St				X					
1023		W	Cucharras St				X					
1202	Side Yard	W	Cucharras St				X					Work on S 12th St
1210		W	Cucharras St				X					
1225		W	Cucharras St				X				X	
1303		W	Cucharras St				X					
1304		W	Cucharras St				X					
1308		W	Cucharras St				X				X	
1310		W	Cucharras St				X					
1316		W	Cucharras St				X					
1615		W	Cucharras St			X	X					
1615	Alley Entrance	W	Cucharras St			X					X	
1617		W	Cucharras St			X						
1618		W	Cucharras St				X					
1619		W	Cucharras St			X	X					
1620		W	Cucharras St				X					
1622		W	Cucharras St				X					
1638		W	Cucharras St				X					
1642		W	Cucharras St				X					
1901		W	Cucharras St				X					
2013		W	Cucharras St			X						
2721		W	Cucharras St			X	X					
2124		W	Cucharras St			X						
2130		W	Cucharras St			X						
2135		W	Cucharras St			X					X	

PPRTA Completed Concrete Work - 1st 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
Citizens Request On-Call Concrete Repair Program Work (Continued)												
2210		W	Cucharras St			X	X					
2220		W	Cucharras St				X					
2222		W	Cucharras St				X					
2223		W	Cucharras St			X						
2224		W	Cucharras St				X				X	
2324		W	Cucharras St			X	X				X	
2725		W	Cucharras St			X						
2729		W	Cucharras St			X	X				X	
2731		W	Cucharras St			X	X					
2904	Back Side	W	Kiowa St				X					Back of school
408		W	Kiowa St				X					
417		W	Kiowa St				X				X	
507		W	Kiowa St			X	X					
513		W	Kiowa St			X	X				X	
517		W	Kiowa St				X					
519		W	Kiowa St				X					
523		W	Kiowa St				X				X	
527		W	Kiowa St			X	X				X	
529		W	Kiowa St				X					
532		W	Kiowa St			X						
615	Alley Entrance	W	Kiowa St			X	X				X	Side of Address
616		W	Kiowa St			X	X					
620		W	Kiowa St			X						
728		W	Kiowa St			X						
816		W	Kiowa St			X	X				X	
924		W	Kiowa St				X					
1414		W	Kiowa St				X					
1417		W	Kiowa St			X						
1418		W	Kiowa St			X	X					
1423		W	Kiowa St			X	X					
1424		W	Kiowa St			X	X					
1427		W	Kiowa St			X						
1428		W	Kiowa St				X					
1431		W	Kiowa St			X	X					
1432		W	Kiowa St			X	X					

PPRTA Completed Concrete Work - 1st 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
Citizens Request On-Call Concrete Repair Program Work (Continued)												
1507		W	Kiowa St			X						
1511		W	Kiowa St			X						
1515		W	Kiowa St			X						
1523		W	Kiowa St			X						
1526		W	Kiowa St			X	X				X	
1609		W	Kiowa St			X						
1613		W	Kiowa St			X						
1617		W	Kiowa St			X						
1621		W	Kiowa St			X						
1701		W	Kiowa St			X						
1702		W	Kiowa St			X						
1706		W	Kiowa St			X						
1707		W	Kiowa St			X	X					
1713		W	Kiowa St			X	X					
1719		W	Kiowa St			X	X					
1720		W	Kiowa St			X						
1723		W	Kiowa St			X	X					
1724		W	Kiowa St			X	X				X	
1727		W	Kiowa St			X	X				X	
1731		W	Kiowa St								X	
1802		W	Kiowa St			X						
1806		W	Kiowa St			X					X	
1811		W	Kiowa St			X					X	
1812		W	Kiowa St			X					X	
1813		W	Kiowa St			X	X					
1814		W	Kiowa St			X	X				X	
1818		W	Kiowa St			X	X				X	
1819		W	Kiowa St			X	X					
1822		W	Kiowa St			X					X	
1823		W	Kiowa St			X	X					
1825		W	Kiowa St			X						
1828		W	Kiowa St			X						
1829		W	Kiowa St			X						
1830		W	Kiowa St			X					X	
924		W	Pikes Peak Ave			X						Back of school
1402		W	Pikes Peak Ave			X					X	Back parking lot

PPRTA Completed Concrete Work - 1st 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
Citizens Request On-Call Concrete Repair Program Work (Continued)												
	Corner	NE	Pikes Peak Ave		Walnut St	X		X				
	Corner	NW	Pikes Peak Ave		Spruce St	X	X	X				
	Corner	NW	Pikes Peak Ave		Walnut St	X	X	X				
1608		W	Platte Ave			X						
1610		W	Platte Ave			X						
1614		W	Platte Ave			X						
1622		W	Platte Ave			X						
1626		W	Platte Ave			X						
1630		W	Platte Ave			X						
1702		W	Platte Ave			X						X
1704		W	Platte Ave			X						X
1706		W	Platte Ave			X						X
1708		W	Platte Ave			X						X
1710		W	Platte Ave			X						X
2020		W	Platte Ave			X	X					
2025		W	Platte Ave			X	X					
30	Side Yard	N	Walnut St			X						Work on W Kiowa St
Grid 7-R (On-Call)												
2233			Collegiate Dr			X						
	Corner		Lyncrest Dr		Vickers Dr							X
Grid 8-R (On-Call)												
3720			Sinton Rd			X						
Grid 9-R (On-Call)												
	Corner	SW	Bijou St	N	Wahsatch Ave	X						X
Grid 14-R (On-Call)												
4415			Whispering Cir N			X	X					

PPRTA Asphalt Repair and Expenditure Report



1/1//2012-3/31/2012

Supply Cost

<u>Springs Contractor Supply</u>	\$1,019.02
	\$1,019.02

Material Cost

<u>AmeriGas</u>	\$1,784.20
<u>Kiewit</u>	\$13,387.19
<u>Schmidt</u>	\$706.44
	\$15,877.83

Equipment Cost

<u>Fleet</u>	\$10,682.93
<u>Global Rental</u>	\$11,100.00
<u>Power Equipment Co</u>	\$5,987.00
	\$27,769.93

Labor Cost

<u>Remedy Staffing</u>	\$115,405.85
	\$115,405.85

Total Expenditures		\$160,072.63
	Budget	\$700,000.00
	Amount left	\$539,927.37

Potholes Completed **8,548**

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