



PPRTA Projects and Programs Quarterly Update

**First Quarter
2014**



PPRTA Projects and Programs Quarterly Update

1st Quarter 2014

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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.

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.



Traffic switched to north side and work starting on south side of Segment 1



Work continues on Segment 2's concrete box culvert extension

Project Status: The project design was completed in January 2013. Lawrence Construction Company was selected as the contractor based on a “best value” selection basis. Construction started in June 2013 with a projected completion in late 2014. Construction is currently 39% complete. A FEMA Pre-disaster Mitigation (PDM) Grant was approved for the project and is in the final design phase.

Project Team:	Project Manager:	Mike Chaves, Sr. Civil Engineer
	Design and CM:	Matrix Design Group
	Right of Way:	Transportation Resource Services
	Construction	Lawrence Construction

Project Schedule:

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

Funding and Expenditures through 2014:

PPRTA Funding	\$32,937,754
FEMA PDM Grant	\$2,870,790
Design and Project Management	\$ 5,901,489
Construction	\$ 9,120,267
Right of Way Acquisition	\$647,888
TOTAL Expenditures	\$15,669,644

On-Street Bikeway Improvements

Project Description: The City's Comprehensive Plan, Intermodal Transportation Plan (ITP), and the Complete Streets Policy strongly recommend streets be designed to accommodate safe and efficient bicycle travel/access. There are many locations in the city where safe and adequate bicycle travel and access are not provided or needs enhancement. Proposed bikeway improvements will continue to:

- Improve and construct bike lanes in accordance with the ITP and the City's Bicycle Plan;
- Install bicycle lanes (where feasible) to close gaps on the existing on-street bike lane network;
- Improve connections from on-street bike lanes to the Colorado Springs trail system and residential/commercial centers;
- Improve the safety of trail crossings; and
- Develop/implement improved signage to provide better way finding for bicyclists.

Project Status: Staff is working towards constructing new bicycle facilities, modifying existing facilities, and other bike projects in partnership with Parks and Streets Department staff to enhance bicycle system connectivity:

- Continue to schedule the installation of signs and markings for those roadways where bicycle facilities are ready for implementation.
- Staff is conducting public process for 2 locations under design for on-street bike lanes on Templeton Gap Road: Hollyhock Drive to Fontanero Street; and East Prospect Drive: Logan to Union Blvd. Other roadways are being considered for bike lanes in tandem with the Colorado Springs Roadway Overlay Program.
- Public Works and Parks staffs are jointly developing improved signage plans where trails meet roads and enhanced way finding mapping for larger informational signage.
- Staff continues to develop plans addressing on-street bicycling needs and is partnering with the Pikes Peak Area Council of Governments in developing a new comprehensive regional bicycle and trails plan in conjunction with City Parks' staff. The plan will include a projects list, cost estimates and priorities.
- Staff continues to assist with the implementation of 2013 Federal grant funding awarded to construct bike lanes on Mount View/Acacia/Meadow corridor which improves the connection between N. Nevada and UCCS.
- The installation of bike lanes was completed on Uintah Street from Mesa Road to the existing lanes under Interstate 25. This section is the first part of a larger project to install bike lanes from the existing terminus at Interstate 25 west to 30th Street.

Project Manager: Tim Roberts, Sr. Transportation Planner

PPRTA Funding through 2014: \$1,136,616



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 2014, the PPRTA program funding will be used to provide materials for replacement of signals throughout the community that were installed more than 25 years ago and have exceeded their functional life. Currently 8 intersections are in design and plans are to rebuild 10-12 intersections each consecutive year. Included in the intersection rebuild are illuminated street name signs which provide great way finding. Six additional Intersections have had illuminated street name sign upgrades. These signs help meet the federally mandated retro reflectivity standards.

Project Managers: Kathleen Krager, Transportation Manager
Rob Helt, Principal Traffic Engineer

PPRTA Funding through 2014: \$2,653,672

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: Project objectives include funding improvements that have the greatest cost/benefit impact to the traveling public. The following projects will be active in **2014** for study, design and construction:

- **Northgate Improvements Project** - This project will add an auxiliary (eastbound) lane and other public improvements along Northgate Blvd between Voyager Pkwy and Meadowgrass Dr. as well as make median modifications at Voyager Pkwy and Spectrum Loop. The project design was started in January and completed in June 2013. The construction contract was advertised for bid in July 2013. Construction began in late August 2013, and was placed on hold pending the completion of the relocation of a Mountain View Electric line. **Mountain View Electric line relocation completed March 7, 2014. Crews started work on the completion of the project on March 11, 2014 and construction is expected to be completed with the signal activated by the end of May 2014.**
 - **South Nevada/Southgate/Cheyenne Road Intersection Improvements**- A contract has been issued to design and construct an additional westbound through lane at this intersection. The additional through lane will improve the efficiency of the signal operations and reduce over intersection delay.
 - **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 2012. Issued contract change order for Final Design, continued final design efforts/coordination through **2014**.
 - **Signal Replacement - CONSTRUCTION**- Funding to be used for the construction of replacement signals. Through the **first quarter, 2** locations have been completed, (Academy/Chelton, Springcrest/Voyager) and additional **2** locations are under construction, and **8** intersections are in design.
 - **Academy & Hancock Plaza (SEH) Complete Rebuild.** Design completed June 2013. Construction **placed on hold until 2015 to coordinate with Hancock and Academy PEL Study.**
-

- Platte & Hancock (FHU) Complete Rebuild. Accelerated from 2013 design list to coordinate with other projects to address ADA deficiencies in area. Design complete. **Construction started Feb 2014.**
- Academy & Village Rd (JR Eng Complete Rebuild. Design 100%. Construction **started March 2014.**
- T-Gap & Van Buren (SEH) Complete Rebuild. Design **95%**. Construction scheduled for **early/mid 2014.**
- Academy & Austin Bluffs (Matrix) Complete Rebuild. Design complete. Construction scheduled **early/mid 2014.**
- Meadowland & Westwood (JR Eng) Complete Rebuild. Design 90%. Construction scheduled for **early/mid 2014.**
- Union & Ranch (JR Eng) Complete Rebuild. Design **completed.** Construction scheduled **mid 2014.**
- Bijou & Weber (JR Eng) Complete Rebuild. Design **completed.** Construction scheduled for **mid 2014.**
- Chelton & Santa Rosa (Matrix) Complete Rebuild. **Design on hold pending coordination with potential drainage project in 2014.**
- 8th & Cheyenne Blvd (Matrix) Complete Rebuild/Roundabout. Design underway. **Public process scheduled for 2014,** construction scheduled for **2015.**
- Constitution & Murray – (FHU) Complete rebuild, intersection improvements. Design underway, scheduled for construction **third quarter 2014.**
- Union & Paseo - (FHU) Complete rebuild, intersection improvements. Design underway.
- Circle & Fountain- (FHU) Complete rebuild, intersection improvements. Design underway.
- Centennial & Garden of the Gods- (FHU) Complete rebuild, intersection improvements. Design underway.

Project Managers:

Kathleen Krager, Transportation Manager
 Tim Roberts, Sr. Transportation Planner
 Rob Helt, Principal Traffic Engineer
 Colleen Dawson, Contract Staff

PPRTA Funding through 2014: \$11,483,487

Fillmore Street Corridor – I-25 to Sage Street

Project Description: The 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 construction stage for improvements to the Fillmore Corridor from Interstate 25 (I-25) to Parker Street. Blue Ridge Construction was selected and they are considered to be materially complete. The only remaining work is to complete landscaping which will take place in spring 2014.

Project Team:	Project Manager:	Mike Chaves, Sr. Civil Engineering
	Designer:	URS Corporation
	Right of Way:	Transportation Resource Services
	Construction Management:	City PPRTA
	Construction:	Blue Ridge Construction

Funding and Expenditures through 2014:

Project Schedule:

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

PPRTA Funding	\$7,486,266
Design and Project Management	\$1,720,139
Right of Way Acquisition	\$1,488,923
Construction	\$3,979,688
TOTAL Expenditures	\$7,188,750

Vincent Drive Bridge and Vincent Drive Extension

Project Description: This project extended North Nevada Avenue to Dublin Boulevard in Phase 1. The second phase moved the Vincent/Dublin intersection easterly to the Current-USA driveway at Dublin Boulevard and provided a stop condition for southbound Vincent Drive to enhance safety. The roadway crossed over the existing arch stone masonry culverts and included rehabilitation of the culverts. The third phase of the project includes stabilization of Cottonwood Creek and trail connections. Design of the third phase of the project started in March, 2013 and is expected to be ready for construction bidding in fall of 2014.

Project Status:

- Phase 1 of the project was completed in late 2011.
- Phase 2 of the project was completed in December 2012.
- A FEMA Pre-disaster Mitigation (PDM) Grant was approved for the third phase of the project. The third phase is in the final design phase.

Project Team:

Project Manager:	Mike Chaves, Sr. Civil Engineer
Designer:	Core Engineering Group
Right of Way:	Transportation Resource Services
Construction Management	City PPRTA
Construction:(Phases 1 & 2):	Blue Ridge Construction

Project Schedule:

- Design: Phases 1 & 2 - 2008-2010; Phase 3 - 2013
- Right of way: 2009-2010
- Construction: 2010-2014

Funding and Expenditures through 2014:

PPRTA Funding	\$16,034,874
Cost Recovery	\$45,630
TOPS Funds	\$180,802
FEMA PDM Grant	\$3,000,000
Design, Project and Construction Management	\$3,234,148
Right of Way Acquisition	\$1,996,423
Construction	\$9,444,462
TOTAL Expenditures	\$14,675,033

Woodmen Road Corridor Improvement Project – Phase II

Project Description:

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 began in September 2012. The City has received the 95% final design package and is working with URS to address comments. The ROW acquisition process began in January 2014 and is anticipated to be completed within 12 months.

Project Status:

- Phase I construction project is complete.
- Phase II design team is working on final design and ROW acquisition.

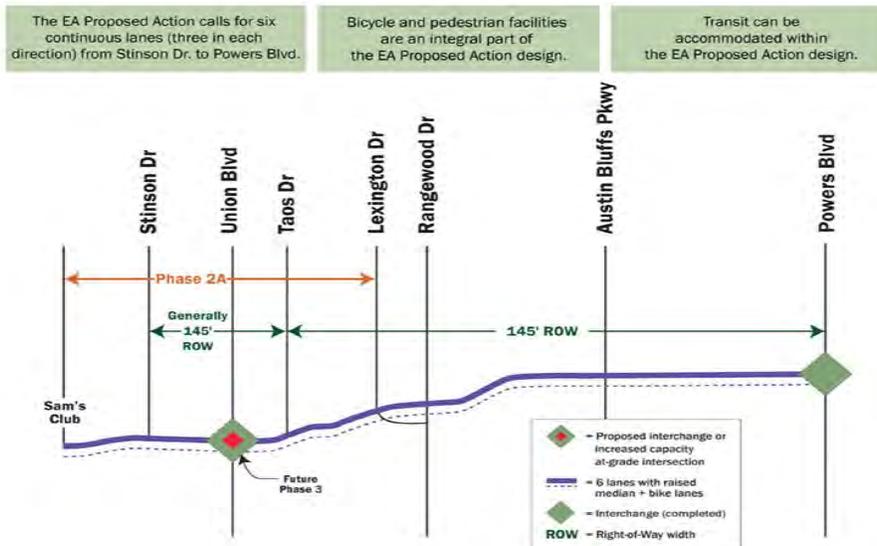
Project Team: Project Manager: Mike Chaves, Sr. Civil Engineer
 Designer: URS Corporation
 Right of Way: Transportation Resource Services

Phase II Project Schedule:

- Corridor Development: 2012
- Preliminary Design: Mid 2012
- Final Design: 2013
- Right of way: 2014
- Construction: 2015

Total Phase II Project Funding and Expenditures through 2014:

PPRTA Funding	\$10,327,902
Federal Funding	\$13,449,800
Design and Project Management	\$3,350,397
Right of Way Acquisition	\$765,090
Local Match	\$352,883
Construction	\$0
TOTAL Expenditures	\$4,418,878



Austin Bluffs Bridge Widening at Cottonwood Creek

Project Description: The goal of the project is to design and construct a new bridge parallel to 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 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 include trail enhancements to improve connectivity of the trail system.

Project Status: Design is complete. The project was advertised for in January 2014 and Wildcat Construction Company, Inc. was selected as the low bidder. Construction activity should begin in April 2014.

Project Team:

Project Manager:	Mike Chaves, Sr. Civil Engineer
Designer:	Wilson and Company
Right of Way:	None anticipated
Construction:	Wildcat Construction Co., Inc.

Project Schedule:

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

Funding and Expenditures through 2014:

PPRTA Funding	\$3,203,836
Design and Project Management	\$920,053
Right of Way Acquisition	\$590.00
Construction	\$0
TOTAL Expenditures	\$920,643



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 was completed 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 was performed as well as channel improvement recommendations. The consulting engineer will finalize the design and prepare bid documents by the summer of 2014.

Project Team:

Project Manager:	Mike Chaves, Sr. Civil Engineer
Evaluation	Associated Design Professionals
Designer:	Associated Design Professionals
Right of Way:	To be determined

Project Schedule:

- Evaluation: 2012
- Design: 2014
- Right of way: TBD
- Construction: TBD

Funding and Expenditures through 2014:

PPRTA Funding	\$487,540
Evaluation, Design and Project Management	\$16,209
Right of Way Acquisition	\$0
Construction	\$0
TOTAL Expenditures	\$16,209



The existing 25th Street Bridge

Garden of the Gods and Chestnut

Project Description: Key elements of this project include updating the existing span-wire traffic signal with new mast arm equipment.

Project Status: Alternatives analysis indicated that none of the proposed alternatives would provide enough benefit for the estimated costs. The City is working with the designer on a final design to convert the existing span-wire traffic signal to a mast-arm traffic signal.

Project Team:

Project Manager:	Mike Chaves, Sr. Civil Engineer
Designer:	JR Engineering
Right of Way:	Transportation Resource Services

Project Schedule:

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

Funding and Expenditures through 2014:

PPRTA Funding	\$522,365
Evaluation, Design and Project Management	\$58,038
Right of Way Acquisition	\$1,064
Construction	\$0
TOTAL Expenditures	\$59,102



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.

Projects Completed as of March 2014:

- Circle Drive Emergency Streambed Stabilization – Installed rip rap around the foundation at Pier 3 and on the surrounding bank to protect the bridge and the Pikes Peak Greenway Trail.
- Galley Road over Sand Creek Streambed Stabilization – Colorado Springs Utilities has a large project that is ongoing until June 2014 to install drop structures and stabilize Sand Creek in the Area of Galley Road. The bridge maintenance team took advantage of this partnership opportunity to contribute funds to stabilize the streambed under the bridge and build the drop structure just downstream from the bridge. This drop structure is vital to the stability of the foundation of the bridge.
- Trip Hazards - The contract that the streets department had with Trax Construction ended in early 2014. We were able to eliminate over 25 trip hazards on sidewalks adjacent to bridges by partnering with the Streets Division.

On Going and Upcoming Projects:

- Cimarron Street Emergency Repair – A structural stability issue was found at the Cimarron Street Bridge over Fountain Creek. In the interest of public safety, traffic was immediately removed from the area of concern. The bridge team is working with a consulting engineer and our on-call contractor to quickly bring the bridge back into normal service.
- Minor and Major Bridge inspections – All major and minor bridges on the City of Colorado Springs inventory will be inspected by consultants in 2014. The bridge inspections will begin shortly and the bridge team will work with the consultants to facilitate the inspections.
- Academy Bridge Waterproofing – The bridge team is in the process of planning a project that will waterproof the bridge that carries Academy Boulevard over Platte Avenue. The

project will consist of concrete patching, bridge joint installation, waterproof membrane installation and a new overlay. The work will be completed prior to a Streets Division overlay project north and south of the bridge. This project will extend the life of the bridge.

Program Manager: Aaron Egbert

Program Funding 2005-2014: \$19,320,925

2014 Budget: \$1,819,565



Circle Drive Emergency Streambed Stabilization – Fountain Creek under Circle Drive was damaged as part of the flooding in September 2013. The flooding washed out the trail and exposed the foundation of Pier 3. A contractor was selected through an Invitation for Bid (IFB) process and the repairs were completed in March 2014.



Trip Hazard Project – Trip hazards on sidewalks, curbs and gutters adjacent to bridges were eliminated in a project that started in the summer of 2013. The safety was improved at over 25 different structures. The above photos show before and after photos at the bridge that carries Barnes Road over Templeton Gap Drainage. The sidewalk is heavily used by students attending the nearby Thomas B Doherty High School.

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: Construction began in late 2012 and both bridges were open to traffic in March 2014. Landscaping will be completed by mid-May 2014.

Project Team:

Project Manager:	Aaron Egbert, Sr. Civil Engineer
Designer:	Benesch
Right of Way:	City PPRTA
Construction:	Structures, Inc.

Project Schedule:

- Design: 2008
- Right of way: 2009-2010
- Construction: 2012-2014

Funding and Expenditures through 2014:

PPRTA Funding	\$1,661,775
CDOT	\$250,000
<u>City of Colorado Springs</u>	<u>\$581,168</u>
Total Funding	\$2,492,943
Design and Project Management	\$322,299
Right of Way Acquisition	\$10,184
Construction	\$2,090,739
TOTAL Expenditures	\$2,423,222



Completed sub-structure



Completed reconfiguration of Lilac Street Intersection

2005-2014 Annual Curb & Gutter / Sidewalk & Concrete / ADA Pedestrian Ramp Program

Concrete Program Description: Five concrete companies were contracted to remove and replace curb, gutter, sidewalk, and crosspans in advance of the PPRTA asphalt overlay program. Two additional companies were contracted to support the Cost Share and Trip Hazard Mitigation programs. Inspectors were assigned to ensure compliance with City and PPRTA specifications and to enforce quality control.

- Phase I of the Pre-Overlay (OVP) Concrete Repair Program took place in January through February, 2014, using an extension of 2013 pricing and assignments; The 2014 OVP Phase II/Pilot Program will launch in the 2nd Qtr utilizing revised specifications.
- \$75,000 was allocated to the Trip Hazard Mitigation Program (THM) to reduce sidewalk trip hazards, with work to begin in the 2nd Qtr.
- \$75,000 was set aside to fund the Cost Share Program, where citizen pay 50% of the concrete repair cost on Priority 1 & 2 repairs in front of their property.
- **ADA Pedestrian Ramp Program Description:** This program uses City and PPRTA funds to repair, retrofit and construct handicap ramps in advance of the annual resurfacing program, as well as in the city-wide contracts which address urgent needs and citizen requests.

Program Status: Concrete Repair Program [ATTACHMENT A]

- Statistics: Total repairs for the combined concrete repair programs (all funding sources) included **2.1** miles of curb & gutter, **1.3** miles of sidewalk, **78** pedestrian ramps, **6** crosspans, and assorted other types of work.
- Pre-Overlay Concrete Repair Program: The OVP program contracts exercised an option year for the 2014 program. All five Pre-Overlay Concrete contractors were renewed: AA Construction, Blue Ridge Construction, Even Preisser, Noraa Concrete and Trax Construction. They worked in their Phase 1 grids assignments in January and February. Preparations were made for the OVP Phase II/Pilot Program which will run from May through December. PPRTA inspectors oversaw all contracts for continuity and consistency. In Q1, The OVP program completed work at **±168 addresses/locations** (including medians and islands).
- Trip Hazard Mitigation (THM): Precision Concrete Cutting's THM contract was extended for the 2014 season. The \$75,000 Phase I program will begin in May.
- Cost Share Program: In 2014, an option year was exercised for K&S Enterprises for the Cost Share program. Approximately **130** households have expressed interest in the program for this year and are on the list to have their damage reviewed by an inspector for possible inclusion in the program.
- ADA Pedestrian Ramps: **78** pedestrian ramps were completed in 2014 by the combined concrete repair programs. (New installation: **23** ramps; repairs of existing ramps: **55**).

Program Team: Program Manager: Bob Syme, NV5
 Construction: AA Construction, Blue Ridge Construction, CTL Thompson, Even-Preisser, Noraa Concrete, Trax Construction, K&S Enterprises, Precision Concrete Cutting

Funding Sources 2005 - 2014*:	PPRTA Concrete Program (2005-2014)*	\$ 60,959,555
<i>*Reflects Amended Budgets</i>	City – ADA Pedestrian Ramps (2005-06)	\$ 788,702
<i>(Does not include City fund allocations or other joint project funds)</i>	City – Ongoing CIP (2005-06)	\$ 243,772
	City – CDBG (2005-06)	\$ 225,000
	TOTAL	\$ 62,217,029



Fig. 1 – Installing Curb & Gutter on Uintah St



Fig. 2 – Driveway Apron on Templeton Gap Rd

2005-2014 Annual Roadway Maintenance Program

Roadway Maintenance Program Descriptions: To 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 2014 program will use traditional Dense-Graded Asphalt and Chip Seal for the resurfacing of City streets.
- Pothole Patching Program: This program included the manpower, materials, and equipment to respond to citizen requests to fill potholes, make minor roadway repairs, and perform narrow- and wide-crack sealing operations.

Program Status:

Contract Resurfacing Program [ATTACHMENT A]

- Chip Seal Program: The Chip Seal program was rebid in 2014. The contract was awarded to Foothills Paving and Maintenance, Inc. As in previous years, the contractor will use slag as its aggregate. Slag is 100% recycled and is a 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. Chip Seal operations are scheduled to begin in June, 2014.
- Overlay Program: The City Streets Division will exercise an option year to extend Martin Marietta Materials' PPRTA Mill and Overlay contract for the 2014 program. The Overlay Program will utilize traditional asphalt on approximately 41 lane miles. Operations are scheduled to begin in July and will continue into September.

Pothole Patching [ATTACHMENT B]

- The Pothole Patching Program is a year-round, city-wide operation. 8 PPRTA/City combined crews worked 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 in Q1 was **10,213**.

Program Team:

Program Manager: Bob Syme, NV5
Construction: Foothills Paving and Maintenance,
Martin Marietta Materials, CTL Thompson

Funding 2005 - 2014*:

**Reflects Amended Budgets*

PPRTA Roadway Maintenance	\$ 72,685,121
TOTAL	\$ 72,685,121



Fig. 1 – Milling Operations



Fig. 2 – Chip Seal Operations

Incident Management / Signal Upgrades

Program Description: This program includes signal upgrades needed to facilitate signal coordination, operations, detection, and communications for 560+ 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 conflict monitors for improved intersection operation and safety
- 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



PPRTA Funding through 2014: \$3,935,674

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 2014 includes:

- Improve Traffic Signals - In 2014 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. A number of intersections are in design and plans are to rebuild at least 15 each consecutive year. As of 3/31/2014, 2 intersections have been rebuilt, 8 designs are in process, and 2 are under construction.
- Street Name Signs - During the first quarter a total of 6,528 square feet of vinyl sheeting was used to fabricate new signs. 6,528 square feet of aluminum sign blanks was used to fabricate new signs. A total of 2,663 roadway signs were installed, reinstalled, repaired, removed, replaced or transferred.
- School Crosswalks and Legends - During the first quarter 2,826 square feet of thermoplastic pavement markings.

Program Manager: Kathleen Krager, Transportation Manager

PPRTA Funding through 2014: \$27,711,486



PPRTA / City Streets Division Quarterly Report
Roadway Maintenance and Concrete Repair Programs
1st Quarter (January - March 2014)



RTA Roadway Maintenance Program	Original 2014 Budget	Modified 2014 Budget	Spent 1st Qtr	Spent 2nd Qtr	Spent 3rd Qtr	Spent 4th Qtr	Total YTD	Remaining Dollars against Orig. Budget	% Spent against Orig. Budget
Overlay Program	\$ 3,100,000	\$ 3,100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,100,000	0%
Chip Seal Program	\$ 845,000	\$ 845,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 845,000	0%
Program Support	\$ 271,792	\$ 271,792	\$ 2,458	\$ -	\$ -	\$ -	\$ 2,458	\$ 269,334	1%
Program Management	\$ 197,247	\$ 197,247	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 197,247	0%
Pothole Program	\$ 700,000	\$ 700,000	\$ 92,454	\$ -	\$ -	\$ -	\$ 92,454	\$ 607,546	13%
Roadway Maintenance Budget:	\$ 5,114,039	\$ 5,114,039	\$ 94,912				\$ 94,912	\$ 5,019,128	2%
RTA Curb, Gutter & Sidewalk	Original 2014 Budget	Modified 2014 Budget	Spent 1st Qtr	Spent 2nd Qtr	Spent 3rd Qtr	Spent 4th Qtr	Total YTD	Remaining Dollars against Orig. Budget	% Spent against Orig. Budget
Concrete: Curb, Gutter, Sidewalks	\$ 6,250,000	\$ 6,187,213	\$ 897,249	\$ -			\$ 897,249	\$ 5,352,751	14%
Trip Hazard Mitigation & Cost Share Program	\$ 150,000	\$ 150,000	\$ -	\$ -			\$ -	\$ 150,000	0%
Program Support Functions	\$ 462,781	\$ 533,218	\$ 87,465	\$ -			\$ 87,465	\$ 375,315	19%
Program Management	\$ 335,854	\$ 335,854	\$ 136,722	\$ -			\$ 136,722	\$ 199,132	41%
Reserve per Street Division	\$ 242,323	\$ 234,673	\$ -	\$ -			\$ -	\$ 242,323	0%
Concrete Maintenance Budget:	\$ 7,440,958	\$ 7,440,958	\$ 1,121,436				\$ 1,121,436	\$ 6,319,521	15%
Combined 2014 Budgets	\$ 12,554,997	\$ 12,554,997	\$ 1,216,348				\$ 1,216,348	\$ 11,338,649	10%
Portion allocated to ADA Pedestrian Ramps	\$ 1,339,372	\$ 1,339,372	\$ 305,175				\$ 305,175	\$ 1,034,198	23%

2014 Program Statistics - Roadway Maintenance and Concrete Repair Programs - 1st Quarter (January - March 2014)

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 the Overlay Prep Program, Cost Share Program repairs and 2 Joint Projects with other City/RTA groups (Statistics reflect work accomplished by all funding sources)	11,091					2013 Price Extension concrete work was completed in March. 2014 contractor pricing will take effect in April.
Miles of Curb and Gutter		2.10					
Installed 4 ft Sidewalk (SqFt)		27,360					
Miles of Sidewalk		1.30					
Number of New Ped Ramps		23					
Number of Retrofitted Ped Ramps		55					
Number of Cross Pans		6					
Trip Hazard Mitigation Program	Number of Cuts						
RTA Resurfacing Program	Comments	1st Qtr Stats	2nd Qtr Stats	3rd Qtr Stats	4th Qtr Stats	Total Stats	Status
Chip Seal Program (SqYd)	Contract was awarded to Foothills Paving & Maintenance						The Chip Seal program will start in June and the Overlay program will follow in July.
Lane Miles of Chip Seal							
Overlay Program (Tons)	Contract extended per option years allowed to Martin Marietta						
Lane Miles of Overlay							
Pothole Program (Each)	Combined RTA & City crews. Includes pothole patching and minor repairs	10,213					On-Going



2014 PPRTA Program Planning and Implementation

CONCRETE PROGRAMS:

- **Overlay Prep Concrete Program (OVP):** (2013 Phase 2 Continuation): Resumed and completed work on the previously assigned projects from the 2013 fall season. Four OVP contractors were utilized for this work-- AA Construction, Blue Ridge, Even Preisser, and Noraa Concrete. Combined, all programs completed 2.1 miles of curb & gutter repairs, 1.3 miles of sidewalk repairs, 78 pedestrian ramps and 6 crosspans.
- **Partner Work:** The On-Call contractor (Trax) resumed their work for the Bridge Maintenance program, as well as continuing work on Platte Ave (Flood Plain & Neighborhood Improvement project) using a Housing & Urban Development Grant (Beth Diana), City Traffic Engineering funds (Tim Roberts), and other City Streets funding. K&S continued work on Tamarron Dr using funding from the Cost Share program. *(These supplemental programs are managed by City and On-Call staff with backup administration, change order, budgeting and reconciliation support from the NV5 team).*
- **Program Support Tasks:** Provided concrete program field oversight and assistance in replacing inlets/medians in high-traffic/ high-visibility areas. Established change orders to allow for a continuation of the concrete contracts at 2013 prices through Q1, 2014. Worked with City Staff, Purchasing and Accounting groups to establish all required documentation. Entered quantities into the databases and binders, confirmed quantities on a weekly basis, issues work schedules, and processed contractor monthly invoices. Monitored conditions and communicated weather day allowances (*snow*). Performed internal QA/QC and reporting functions.
- **Contracts:** Closed the 2013 OVP Phase 2 concrete contracts, 2014 Phase 1 OVP concrete contracts (2013 Price Extension), and assisted City Staff in closing the 2013 On-Call and Cost Share contracts. Renewed contracts for the 2014 OVP Pilot Program to begin at the end of April; assisted with pricing review and negotiations for all programs. Specifications for the 2014 program underwent significant revisions by City staff. RTA staff reviewed the new specifications for administrative and field implications, suggesting modifications where appropriate. Prepared initial 2014 tracking plans and adjusted database/forms to accommodate spec changes. Performed detailed analysis on the OVP Pilot Program contractor assignments in terms of: budgets, estimated costs, average production rates, and paving schedule. Advised adjustments to meet program goals.
- Exercised contract option years for the Cost Share (K&S) and Trip Hazard Mitigation (Precision Concrete Cutting) programs. Staff began identifying participating addresses and streets for these 2 programs; both will officially launch in Q2, 2014.

RESURFACING PROGRAMS:

- **Chip Seal Program:** Previewed the condition of the proposed streets, revised specifications, prepared bid packages, quantity estimates and maps, held Pre-Bid Meetings, reviewed bids and contract documents, and provided engineer program estimates. The Chip Seal contract was awarded to Foothills Paving and Maintenance. The program will start in early June.
- **Overlay Program:** Continued support for changes made to the proposed street list by the Streets Division in the form of: take offs, costing, binders, maps, and interdepartmental coordination. Updated master program planning sheets and Project Viewer tracking. Revised paving and milling specifications in order to obtain 2014 unit pricing and held a Pre-Bid meeting to discuss the numerous up-coming changes in program operations. These changes include modifications to materials and operational techniques, program tracking procedures, as well as an incentive to the contractor for an early program completion.

On-Going 2014 Program Management and Streets Division Support

- Managed the PPRTA program budget including: general planning, adjusting budget categories, program costing, invoicing, financial tracking and reconciliation. Resolved account discrepancies with special attention to Fleet, Envista, and material purchase, survey, and testing accounts; ensured necessary documentation of transactions. Acted 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 weekly Contract Balance report, 2005-2013 Financial Tracking and Status Program Summary Report, the PPRTA 4th Quarter Report, 2013 Ped Ramp reconciliation, and began the 2013 Year End Report.
- Began training for City Staff in preparation for transitioning of program management and administration to City Staff in 2014/2015.



City of Colorado Springs Streets Division PPRTA Funded 2014 Chip Seal Program



Revision	3				Material	Yds²	Lane Miles
Revision Date: 5/14/2014					3/8" Chip	298,546	46.26
Revised By: JL/MB/HB					Totals	298,546	46.26

Grid 5	05-10-A	Voyager Pkwy (NB only)						
Project #	Size	Street Name	From	To	Length/Ft	Width/Ft	Sq/Yds	Lane Miles
2000-14	3/8"	Voyager Pkwy (NB only)	Middle Creek Pkwy (200' South of intersection)	Ridgeline Dr (S edge)	5,746.00	41.98	26,800	4.15
				Total	5,746.00		26,800	4.15

Grid 5	05-11-A	North Gate Blvd						
Project #	Size	Street Name	From	To	Length/Ft	Width/Ft	Sq/Yds	Lane Miles
2025-14	3/8"	North Gate Blvd	Voyager Pkwy (E edge)	SH 83 (W edge)	11,489	62.92	80,322	12.45
				Total	11,489.00		80,322	12.45

Grid 6	06-62-A	Briargate Pkwy						
Project #	Size	Street Name	From	To	Length/Ft	Width/Ft	Sq/Yds	Lane Miles
2005-14	3/8"	Briargate Pkwy	Voyager Pkwy (E edge)	Lexington Dr (E edge)	6,350	105.00	74,086	11.48
				Total	6,350.00		74,086	11.48

Grid 7	07-62-R	Lehman Dr						
Project #	Size	Street Name	From	To	Length	Width	Sq/Yds	Lane Miles
2015-14	3/8"	Lehman Dr	N Academy Blvd	Vickers Dr	2,032.00	36.00	8,128	1.26
				Total	2,032.00		8,128	1.26

Grid 7	07-63-A	Montebello Dr W						
Project #	Size	Street Name	From	To	Length/Ft	Width/Ft	Sq/Yds	Lane Miles
2020-14	3/8"	Montebello Dr W	Rockhurst Dr (E edge)	N Academy Blvd	2,670.00	56.24	16,684	2.59
2040-15	3/8"	Montebello Ct W	Montebello Dr W	Cul-de-sac	117.00	43.08	560	0.09
				Total	2,787.00		17,244	2.67

Grid 7	07-64-A	Rangewood Dr						
Project #	Size	Street Name	From	To	Length/Ft	Width/Ft	Sq/Yds	Lane Miles
2035-14	3/8"	Rangewood Dr	Austin Bluffs Pkwy (W edge)	Briargate Blvd (S edge)	7,170.00	61.34	48,865	7.57
				Total	7,170.00		48,865	7.57

Grid 10	10-62-R	Research Pkwy						
Project #	Size	Street Name	From	To	Length/Ft	Width/Ft	Sq/Yds	Lane Miles
2030-14	3/8"	Research Pkwy	N Powers Blvd (E edge)	Dead End East	5,191.00	74.73	43,101	6.68
				Total	5,191.00		43,101	6.68



PPRTA/City of Colorado Springs Streets Division 2014 Overlay Program



Date: 4/9/2014
Version: 11-2014
Created by: JL/MH/MB/HB

Estimated Quantities		RTA
Total Square Yards		265,388
Total Lane Miles:		41.13
Total Tons:		31,236

Grid 04-05-R	R	RTA-OL/C	Broadmoor Glen Neighborhood							
Project #	Thickness	Mix	Street Name	From	To	Length/Ft	Width/Ft	Sq/yd	Lane Miles	Tons
1065-14	2"	SX 64-22 1/2"	Alpglen Ct	Broadmoor Bluffs Dr	Cul-de-Sac End South	600	32	2,106.10	0.33	248
1165-14	2"	SX 64-22 1/2"	Amberglen Ct	Campglen Dr	Cul-de-Sac End South	505	37	2,095.83	0.32	247
1030-14	2"	SX 64-22 1/2"	Backglen Dr	Danceglen Dr (S edge)	Amberglen Ct (E edge)	906	30	3,020.00	0.47	355
1050-14	2"	SX 64-22 1/2"	Brisco Glen Dr	Farthing Dr (W edge)	Broadmoor Bluffs Dr (E edge)	1,900	30	6,333.33	0.98	745
1035-14	2"	SX 64-22 1/2"	Campglen Dr	Danceglen Dr	Cul-de-Sac End South	740	30	2,466.67	0.38	290
1040-14	2"	SX 64-22 1/2"	Capeglen Rd	Farthing Dr (S edge)	Campglen Dr (W edge)	1,035	30	3,471.78	0.54	409
1060-14	2"	SX 64-22 1/2"	Danceglen Dr **	Farthing Dr (E edge)	Cul-de-Sac End West	2,465	26	7,213.27	1.12	849
1045-14	2"	SX 64-22 1/2"	Farthing Dr	Danceglen Dr (S edge)	#6318 Farthing Dr (S edge)	575	32	2,044.44	0.32	241
1160-14	2"	SX 64-22 1/2"	Keyglen Ct	Capeglen Rd	Cul-de-Sac End West	185	40	817.59	0.13	96
1070-14	2"	SX 64-22 1/2"	Yardglen Ct	Brisco Glen Dr	Cul-de-Sac End East	151	44	735.60	0.11	87
Total						9,062		30,305	4.70	3,567

Grid 07-07-R	R	RTA-OL/C	Palm Drive Neighborhood							
Project #	Thickness	Mix	Street Name	From	To	Length/Ft	Width/Ft	Sq/yd	Lane Miles	Tons
1185-14	2"	SX 64-22 1/2"	Regent Circle	Palm Drive (S edge)	445' S of Palm Dr	445	36	1,780	0.28	210
1190-14	2"	SX 64-22 1/2"	Palm Drive	Dead End West	Rimwood Drive (S edge)	5,219	33	19,147	2.97	2,254
1195-14	2"	SX 64-22 1/2"	Madrone Way	Rimwood Drive (S edge)	Palm Drive (N edge)	465	32	1,653	0.26	195
1200-14	2"	SX 64-22 1/2"	Rimwood Drive	Dead End West	Palm Drive (W edge)	2,774	33	10,128	1.57	1,192
1210-14	2"	SX 64-22 1/2"	Damon Drive	Palm Drive (N edge)	N Union Blvd (W edge)	1,327	34	4,987	0.77	587
Total						10,230		37,695	5.84	4,437

Grid 08-20-A	A	RTA-OL/C	E Uintah Street							
Project #	Thickness	Mix	Street Name	From	To	Length/Ft	Width/Ft	Sq/yd	Lane Miles	Tons
1255-14	2"	SX 64-22 1/2"	E Uintah Street	N Cascade Avenue (E edge)	N Prospect Street (E edge)	4,105	56	25,353	3.93	2,984
1260-14	2"	SX 64-22 1/2"	E Uintah Street	N Prospect Street (E edge)	N Hancock Avenue (E edge)	2,000	25	5,556	0.86	654
Total						6,105		30,909	4.79	3,638

Grid 08-21-A	A	RTA-OL/C	Templeton Gap							
Project #	Thickness	Mix	Street Name	From	To	Length/Ft	Width/Ft	Sq/yd	Lane Miles	Tons
1085-14	2"	SX 64-22 1/2"	Templeton Gap	Melissa Dr (N edge)	N El Paso St (N edge)	4,590	55	28,050	4.35	3,301
Total						4,590		28,050	4.35	3,301

Grid 08-22-A	A	RTA-OL/C	W Uintah Street							
Project #	Thickness	Mix	Street Name	From	To	Length/Ft	Width/Ft	Sq/yd	Lane Miles	Tons
1230-14	2"	SX 64-22 1/2"	W Uintah Street *	I-25 E Edge of RR overpass	N Cascade Avenue (E edge)	1,650	58	10,664	1.65	1,255
Total						1,650		10,664	1.65	1,255

Grid 09-19-C	C	RTA-OL/C	E Costilla Street							
Project #	Thickness	Mix	Street Name	From	To	Length/Ft	Width/Ft	Sq/yd	Lane Miles	Tons
1270-14	2"	SX 64-22 1/2"	E Costilla Street	S El Paso St (E edge)	S Hancock Avenue (W edge)	2,565	45	12,825	1.99	1,510
Total						2,565		12,825	1.99	1,510



PPRTA/City of Colorado Springs Streets Division 2014 Overlay Program



Grid 11-14-A	A	RTA-OL/C	Dublin Blvd							
Project #	Thickness	Mix	Street Name	From	To	Length/Ft	Width/Ft	Sq/yd	Lane Miles	Tons
1290-14	2"	SX 64-22 1/2"	Dublin Blvd	Rangewood Dr (E edge)	Austin Bluffs Pkwy (W edge)	3,546	81	31,918	4.95	3,757
Total						3,546		31,918	4.95	3,757

Grid 11-15-C	C	RTA-OL/C	Woodland Hills Drive							
Project #	Thickness	Mix	Street Name	From	To	Length/Ft	Width/Ft	Sq/yd	Lane Miles	Tons
1295-14	2"	SX 64-22 1/2"	Woodland Hills Drive	N Union Blvd (E edge)	Rangewood Drive (W edge)	6,185	32	22,316	3.46	2,627
Total						6,185		22,316	3.46	2,627

Grid 12-14-R	R	RTA-OL/C	Lelaray Street							
Project #	Thickness	Mix	Street Name	From	To	Length/Ft	Width/Ft	Sq/yd	Lane Miles	Tons
1430-14	2"	SX 64-22 1/2"	Lelaray Street	N Union Blvd (E edge)	N Circle Dr (W edge)	5,210	41	23,793	3.69	2,800
Total						5,210		23,793	3.69	2,800

Grid 14-17-A	A	RTA-OL/C	Constitution Avenue							
Project #	Thickness	Mix	Street Name	From	To	Length/Ft	Width/Ft	Sq/yd	Lane Miles	Tons
1015-14	2"	SX 64-22 1/2"	Constitution Avenue	Brady Road (E edge)	Appr. 40' east of Brady Drive	6,410	52	36,913	5.72	4,345
Total						6,410		36,913	5.72	4,345

* W Uintah St - Section between E edge of RR bridge and N Cascade Ave will omit the Monument Creek bridge

** Danceglen Dr between Campglen Dr (E edge), and Farthing Dr (W edge) is omitted from O/L list

ESTIMATED QUANTITIES

PPRTA Contractor Completed Concrete Work - 1st Quarter 2014

PROGRAM			FUNDS								TYPE OF WORK					Notes		
OVP	Cost Share	Platte Project	Bridge Repair	City	RTA	Street #	Addtl Info	Dir	Street 1	Dir	Street 2	Curb & Gutter	Sidewalk	Other	New Ped Ramp		Retro Ped Ramp	Crossspan
PPRTA FUNDED PRE-OVERLAY CONCRETE REPAIR PROGRAM																		
GRID 8-20-A -- E & W Uintah St																		
X					X		Corner	SE	Uintah St	N	Cascade Ave	X				X		Ped Ramp going North
X					X		Island	NW	Uintah St	N	Cascade Ave	X		X		X		NW Corner of Island
X					X		Island	W	Uintah St	N	Cascade Ave	X	X	X		X		SE Island; Ped Ramps going West, South and North
X					X		Median Nose	W	Uintah St	N	Cascade Ave	X	X	X		X		South Median Nose
X					X		Median Nose	E	Uintah St	N	Nevada Ave	X	X	X		X		South Median Nose (Ramps are in the Median Nose pointing E & W)
X					X		Median Nose	W	Uintah St	N	Nevada Ave	X	X	X		X		N Median Nose; ped ramps going east and west
X					X		Corner	NE	Uintah St	N	Prospect Ave	X	X	X	X			
X					X		Corner	NW	Uintah St	N	Prospect Ave	X	X	X	X			
X					X		Corner	SE	Uintah St	N	Prospect Ave	X		X	X			
X					X		Median Nose	E	Uintah St	N	Wahsatch Ave	X		X				North Median Nose
X					X		Median Nose	E	Uintah St	N	Wahsatch Ave	X	X	X		X		South median nose
GRID 8-21-A -- Templeton Gap Rd																		
X					X	2109	Side Yard	N	El Paso St			X	X					Side Yard - Work on Templeton Gap Rd
X					X	2701	Side Yard	N	Hancock Ave			X	X					Side Yard - Work on Templeton Gap Rd
X					X	1005	Side Yard	E	Jackson St			X	X					Side Yard - Work on Templeton Gap Rd
X					X	2703	Side Yard		Jon St			X	X					Side Yard - Work on Templeton Gap Rd
X					X	935	Side Yard	E	La Salle St			X	X	X				Side Yard - Work on Templeton Gap Rd
X					X	719	Side Yard	E	Madison St			X						Side Yard - Work on Templeton Gap Rd
X					X	902	Side Yard	E	Monroe St			X	X					Side Yard - Work on Templeton Gap Rd
X					X	2023			Templeton Gap Rd			X	X	X				
X					X	2025			Templeton Gap Rd			X	X	X				
X					X	2103			Templeton Gap Rd			X	X	X				
X					X	2104			Templeton Gap Rd			X	X	X				
X					X	2105			Templeton Gap Rd			X	X	X				
X					X	2106			Templeton Gap Rd			X	X					
X					X	2108			Templeton Gap Rd			X	X	X				

PPRTA Contractor Completed Concrete Work - 1st Quarter 2014

PROGRAM				FUNDS								TYPE OF WORK					Notes	
OVP	Cost Share	Platte Project	Bridge Repair	City	RTA	Street #	Addtl Info	Dir	Street 1	Dir	Street 2	Curb & Gutter	Sidewalk	Other	New Ped Ramp	Retro Ped Ramp		Crossspan
X					X	2109			Templeton Gap Rd			X	X	X				
X					X	2110			Templeton Gap Rd			X	X	X				
X					X	2112			Templeton Gap Rd			X	X	X				
X					X	2129			Templeton Gap Rd			X						
X					X	2203			Templeton Gap Rd			X	X					
X					X	2208			Templeton Gap Rd				X	X				
X					X	2209			Templeton Gap Rd			X	X	X				
X					X	2212			Templeton Gap Rd				X					
X					X	2214			Templeton Gap Rd			X	X					
X					X	2217			Templeton Gap Rd			X	X	X				
X					X	2218			Templeton Gap Rd			X	X					
X					X	2221			Templeton Gap Rd			X	X					
X					X	2226			Templeton Gap Rd			X						
X					X	2307			Templeton Gap Rd			X						
X					X	2311			Templeton Gap Rd			X		X				
X					X	2314			Templeton Gap Rd			X	X	X				
X					X	2318			Templeton Gap Rd				X					
X					X	2322			Templeton Gap Rd				X	X				
X					X	2402			Templeton Gap Rd				X					
X					X	2403			Templeton Gap Rd			X	X	X				
X					X	2413			Templeton Gap Rd			X	X	X				
X					X	2430			Templeton Gap Rd			X	X	X				
X					X	2502			Templeton Gap Rd			X						
X					X	2603			Templeton Gap Rd			X		X				
X					X	2606			Templeton Gap Rd			X	X					
X					X	2607			Templeton Gap Rd			X	X	X				
X					X	2609			Templeton Gap Rd			X	X					
X					X	2610			Templeton Gap Rd			X	X					
X					X	2613			Templeton Gap Rd			X	X	X				
X					X	2617			Templeton Gap Rd				X	X				
X					X	2621			Templeton Gap Rd			X		X				
X					X	2622			Templeton Gap Rd			X						
X					X	2625			Templeton Gap Rd			X	X					
X					X	2626			Templeton Gap Rd			X						
X					X	2629			Templeton Gap Rd			X	X	X				

PPRTA Contractor Completed Concrete Work - 1st Quarter 2014

PROGRAM				FUNDS							TYPE OF WORK					Notes		
OVP	Cost Share	Platte Project	Bridge Repair	City	RTA	Street #	Addtl Info	Dir	Street 1	Dir	Street 2	Curb & Gutter	Sidewalk	Other	New Ped Ramp		Retro Ped Ramp	Crossspan
X					X	2630			Templeton Gap Rd			X	X	X				
X					X	2633			Templeton Gap Rd			X	X	X				
X					X	2704			Templeton Gap Rd			X						
X					X	2706			Templeton Gap Rd			X						
X					X	2707			Templeton Gap Rd			X	X	X				
X					X	2711			Templeton Gap Rd					X				
X					X	2715			Templeton Gap Rd			X	X					
X					X	2719			Templeton Gap Rd			X						
X					X	2723			Templeton Gap Rd				X	X				
X					X	2727			Templeton Gap Rd				X					
X					X	2730			Templeton Gap Rd			X	X	X				
X					X	2731			Templeton Gap Rd			X		X				
X					X		Alley Entrance		Templeton Gap Rd			X		X				Alley Entrance on Templeton Gap Rd btwn N Arcadia St and N Prospect St
X					X		Alley Entrance		Templeton Gap Rd			X		X				Alley Entrance on Templeton Gap Rd btwn N Institute St and Jon St
X					X		Alley Entrance		Templeton Gap Rd			X	X	X				Alley Entrance on Templeton Gap Rd btwn N Prospect St and the Rail Road Tracks
X					X		Alley Entrance		Templeton Gap Rd			X	X	X				Alley Entrance on Templeton Gap Rd btwn the Railroad Tracks and E La Salle St
X					X		Southbound		Templeton Gap Rd				X					Southbound side of the railroad tracks on Templeton Gap Rd
X					X		Corner	SW	Templeton Gap Rd	N	Hancock Ave	X						
X					X		Corner	NW	Templeton Gap Rd	N	Institute St	X		X				
X					X		Corner	SW	Templeton Gap Rd	N	Institute St	X	X	X		X		
X					X		Corner	NE	Templeton Gap Rd	E	Jackson St	X	X	X		X		
X					X		Corner	SE	Templeton Gap Rd	E	Jackson St	X	X	X		X		
X					X		Intersection		Templeton Gap Rd	E	Jackson St						X	
X					X		Corner	NW	Templeton Gap Rd		Jon St	X		X		X		
X					X		Corner	NE	Templeton Gap Rd	E	La Salle St	X	X			X		
X					X		Corner	NW	Templeton Gap Rd	E	La Salle St	X	X	X		X		
X					X		Corner	SW	Templeton Gap Rd	E	La Salle St	X	X	X	X	X		
X					X		Corner	NE	Templeton Gap Rd	E	Logan Ave	X		X				
X					X		Corner	SE	Templeton Gap Rd	E	Logan Ave	X		X				
X					X		Intersection		Templeton Gap Rd	E	Logan Ave						X	

PPRTA Contractor Completed Concrete Work - 1st Quarter 2014

PROGRAM				FUNDS								TYPE OF WORK					Notes	
OVP	Cost Share	Platte Project	Bridge Repair	City	RTA	Street #	Addtl Info	Dir	Street 1	Dir	Street 2	Curb & Gutter	Sidewalk	Other	New Ped Ramp	Retro Ped Ramp		Crossspan
X					X		Corner	NE	Templeton Gap Rd	E	Madison St	X		X		X		
X					X		Corner	SE	Templeton Gap Rd	E	Madison St	X	X	X		X		
X					X		Corner	SW	Templeton Gap Rd	E	Madison St	X			X			
X					X		Intersection		Templeton Gap Rd	E	Madison St							X
X					X		Corner	NE	Templeton Gap Rd	E	Monroe St	X		X				
X					X		Corner	NW	Templeton Gap Rd	E	Monroe St	X	X	X	X			
X					X		Corner	SE	Templeton Gap Rd	E	Monroe St	X	X	X				
X					X		Corner	SW	Templeton Gap Rd	E	Monroe St	X	X	X	X			
X					X		Intersection		Templeton Gap Rd	E	Monroe St							X
X					X		Corner	NW	Templeton Gap Rd	N	Prospect St	X	X	X		X		
X					X		Corner	SW	Templeton Gap Rd	N	Prospect St	X	X			X		
X					X		Entrance		Templeton Gap Rd			X						Rock Island Trail Sign (entrance to trail)
X					X	1001	Side Yard	E	Van Buren St			X						Side Yard - Work on Templeton Gap Rd at Horace Mann Middle School
X					X	1004	Side Yard	E	Van Buren St			X						Side Yard - Work on Templeton Gap Rd
GRID 9-17-A -- N & S Wahsatch Ave																		
X					X	219	Behind	E	Bijou St			X	X	X				Behind Church. Work is next to church parking lot on N Wahsatch Ave
X					X	219	Side Yard	E	Bijou St				X	X				Side Yard - Work on Wahsatch Ave - Next to church parking lot
X					X	317	Side Yard	E	Kiowa St				X	X				Side Yard - Work on N Wahsatch Ave
X					X	317	Side Yard	E	Kiowa St			X						Side Yard - Work on Wahsatch Ave - Next to church parking lot
X					X	324	Side Yard	E	Pikes Peak Ave			X	X	X				Side Yard - Work on Wahsatch Ave
X					X	405	Side Yard	E	Platte Ave				X					Side Yard - Work on Wahsatch Ave @ Taco Bell
X					X	4		S	Wahsatch Ave			X	X	X				Install small curb drain from roof top
X					X	26		S	Wahsatch Ave			X	X	X				
X					X	26	Parking Lot	S	Wahsatch Ave			X	X	X				Work done at parking lot north of address
X					X	109		N	Wahsatch Ave			X	X	X				
X					X	119		N	Wahsatch Ave			X	X					
X					X	123		N	Wahsatch Ave			X	X	X				
X					X	125		N	Wahsatch Ave			X	X					
X					X	127		N	Wahsatch Ave			X	X					
X					X	129		N	Wahsatch Ave			X	X					

PPRTA Contractor Completed Concrete Work - 1st Quarter 2014

PROGRAM				FUNDS								TYPE OF WORK					Notes		
OVP	Cost Share	Platte Project	Bridge Repair	City	RTA	Street #	Addtl Info	Dir	Street 1	Dir	Street 2	Curb & Gutter	Sidewalk	Other	New Ped Ramp	Retro Ped Ramp		Crossspan	
X					X	207		N	Wahsatch Ave			X							
X					X	207		N	Wahsatch Ave			X	X	X					Work at the Bus Stop
X					X	212		N	Wahsatch Ave			X	X	X					
X					X	219		N	Wahsatch Ave			X							
X					X	222		N	Wahsatch Ave			X	X	X					
X					X	222	Bus Stop	N	Wahsatch Ave				X						Work at Bus Stop - North of Address
X					X	223		N	Wahsatch Ave			X	X						
X					X		Corner	NE	Wahsatch Ave	E	Bijou St	X	X	X			X		Inlet structure
X					X		Corner	NW	Wahsatch Ave	E	Bijou St	X	X	X			X		
X					X		Corner	SE	Wahsatch Ave	E	Bijou St	X	X	X			X		
X					X		Corner	SW	Wahsatch Ave	E	Bijou St	X	X	X			X		
X					X		Corner	NW	Wahsatch Ave	E	Colorado Ave	X	X	X			X		
X					X		Corner	NW	Wahsatch Ave	E	Kiowa St	X	X	X			X		
X					X		Corner	SW	Wahsatch Ave	E	Kiowa St	X	X	X			X		
X					X		Corner	SW	Wahsatch Ave	E	Kiowa St	X							Work at Bus Stop - 50' South of Corner
X					X		Corner	NW	Wahsatch Ave	E	Pikes Peak Ave	X	X	X			X		
X					X		Corner	SE	Wahsatch Ave	E	Platte Ave	X		X			X		
X					X		Corner	SW	Wahsatch Ave	E	Platte Ave	X		X			X		
X					X		Corner	SW	Wahsatch Ave	E	Platte Ave	X							Work at Bus Stop - South of SW Corner
X					X		Inlet	SW	Wahsatch Ave	E	Bijou St			X					Inlet Structure
GRID 15-14-R -- Chapman Dr Neighborhood																			
X					X	4125			Daylilly Dr			X							
X					X	4125	Side Yard		Daylilly Dr			X	X						Side Yard - Work on Solarglen Dr
X					X	4135			Daylilly Dr			X	X						
X					X	4145			Daylilly Dr			X							
X					X	4165			Daylilly Dr			X		X					
X					X	4175			Daylilly Dr					X					
X					X	4195			Daylilly Dr			X							
X					X	4215			Daylilly Dr			X	X	X					
X					X	4225			Daylilly Dr			X	X	X					Chase Drain
X					X	4245			Daylilly Dr			X		X					
X					X	4255			Daylilly Dr			X	X						
X					X	4265			Daylilly Dr			X	X	X					
X					X	4275			Daylilly Dr			X	X	X					

PPRTA Contractor Completed Concrete Work - 1st Quarter 2014

PROGRAM				FUNDS							TYPE OF WORK					Notes		
OVP	Cost Share	Platte Project	Bridge Repair	City	RTA	Street #	Addtl Info	Dir	Street 1	Dir	Street 2	Curb & Gutter	Sidewalk	Other	New Ped Ramp		Retro Ped Ramp	Crossspan
X					X		Corner	NW	Daylilly Dr		Calliope Ct	X		X				
X					X		Intersection		Daylilly Dr		Calliope Ct						X	
X					X		Corner	NE	Daylilly Dr		Solarglen Dr	X	X	X		X		
X					X	875			Daymist Ct					X				Chase Drain
X					X	4095			Solarglen Dr					X				
X					X	4290	Side Yard		Solarglen Dr			X	X					Side Yard - Work on Calliope Ct
X					X		Corner	NW	Solarglen Dr		Calliope Ct	X	X	X		X		
X					X		Intersection		Solarglen Dr		Calliope Ct						X	

PPRTA FUNDED COST SHARE CITIZEN REQUEST PROGRAM

Grid 1 - R

	X				X	235			Tamarron Dr			X	X					
	X				X	245			Tamarron Dr			X	X	X				
	X				X	275			Tamarron Dr			X	X	X				
	X				X	285			Tamarron Dr			X	X					
	X				X	295			Tamarron Dr			X	X					
	X				X	301			Tamarron Dr			X	X	X				
	X				X	319			Tamarron Dr			X	X	X				
	X				X	335			Tamarron Dr			X	X	X				

PPRTA FUNDED BRIDGE MAINTENANCE PROJECT

Grids 1, 4 and 11 - R

			X		X				Dairy Ranch Rd			X	X					RTA Bridge Maintenance Funds (Traffic Eng)
			X		X	5420			Broadmoor Bluffs Dr			X	X	X				RTA Bridge Maintenance Funds (Traffic Eng)
			X		X				Blue Sky Dr				X					RTA Bridge Maintenance Funds (Traffic Eng)

PPRTA Contractor Completed Concrete Work - 1st Quarter 2014

PROGRAM		FUNDS										TYPE OF WORK						
OVP	Cost Share	Platte Project	Bridge Repair	City	RTA	Street #	Addtl Info	Dir	Street 1	Dir	Street 2	Curb & Gutter	Sidewalk	Other	New Ped Ramp	Retro Ped Ramp	Crossspan	Notes
JOINT PROJECT - CITY GENERAL FUNDS, HOUSING AUTHORITY FEDERAL GRANT, TRAFFIC ENGINEERING - E PLATTE AVE																		
Grid 8 - R																		
		X		X		237	Side Yard	N	Cedar St			X						Side Yard - Work on E Platte Ave
		X		X		241	Side Yard	N	Institute St			X						Side Yard - Work on E Platte Ave
		X		X		303	Side Yard	N	Institute St			X	X					Side Yard - Work on E Platte Ave
		X		X		526		E	Platte Ave			X	X					
		X		X		534		E	Platte Ave				X					
		X		X		538		E	Platte Ave					X				
		X		X		542		E	Platte Ave				X					
		X		X		550		E	Platte Ave				X					
		X		X		554		E	Platte Ave			X						
		X		X		556		E	Platte Ave			X						
		X		X		558		E	Platte Ave			X	X					
		X		X		701		E	Platte Ave				X					
		X		X		701	Side Yard	E	Platte Ave			X	X					Side Yard - Work on N El Paso St
		X		X		702		E	Platte Ave				X					
		X		X		705		E	Platte Ave				X					
		X		X		706		E	Platte Ave				X					
		X		X		710		E	Platte Ave				X					
		X		X		715		E	Platte Ave				X					
		X		X		722		E	Platte Ave			X	X					
		X		X		726		E	Platte Ave			X	X					
		X		X		730		E	Platte Ave			X	X					
		X		X		733		E	Platte Ave			X	X					
		X		X		734		E	Platte Ave				X					
		X		X		735		E	Platte Ave				X					
		X		X		737		E	Platte Ave			X	X					
		X		X		737	Alley Entrance	E	Platte Ave					X				Alley Entrance between 737 & 743 E Platte Ave
		X		X		742		E	Platte Ave			X						
		X		X		743		E	Platte Ave			X	X					
		X		X		746		E	Platte Ave			X	X					
		X		X		747		E	Platte Ave			X	X					
		X		X		749		E	Platte Ave			X	X					
		X		X		801		E	Platte Ave			X						

PPRTA Contractor Completed Concrete Work - 1st Quarter 2014

PROGRAM				FUNDS								TYPE OF WORK					Notes	
OVP	Cost Share	Platte Project	Bridge Repair	City	RTA	Street #	Addtl Info	Dir	Street 1	Dir	Street 2	Curb & Gutter	Sidewalk	Other	New Ped Ramp	Retro Ped Ramp		Crossspan
		X		X		802		E	Platte Ave			X						
		X		X		805		E	Platte Ave			X	X					
		X		X		806		E	Platte Ave			X		X				
		X		X		809		E	Platte Ave			X	X					
		X		X		809	Alley Entrance	E	Platte Ave					X				Alley Entrance between 809 & 815 E Platte Ave
		X		X		810		E	Platte Ave				X					
		X		X		814		E	Platte Ave				X					
		X		X		815		E	Platte Ave			X	X					
		X		X		824		E	Platte Ave			X						
		X		X		827		E	Platte Ave			X	X					
		X		X		828		E	Platte Ave			X	X					
		X		X		830		E	Platte Ave			X	X					
		X		X		834		E	Platte Ave			X	X					
		X		X		840		E	Platte Ave			X	X					
		X		X		842		E	Platte Ave			X	X	X				
		X		X		909		E	Platte Ave			X	X	X				
		X		X		909	Alley Entrance	E	Platte Ave					X				Alley Entrance between 909 & 911 E Platte Ave
		X		X		916		E	Platte Ave			X						
		X		X		917		E	Platte Ave				X					
		X		X		919		E	Platte Ave				X					
		X		X		920		E	Platte Ave				X					
		X		X		1001		E	Platte Ave			X	X					
		X		X		1005		E	Platte Ave			X	X					
		X		X		1006		E	Platte Ave			X	X	X				
		X		X		1009		E	Platte Ave				X					
		X		X		1010		E	Platte Ave			X	X					
		X		X		1013		E	Platte Ave									
		X		X		1013		E	Platte Ave				X					
		X		X		1014		E	Platte Ave			X	X					
		X		X		1017		E	Platte Ave			X	X	X				
		X		X		1018		E	Platte Ave			X						
		X		X		1021		E	Platte Ave			X						
		X		X		1026		E	Platte Ave			X	X					
		X		X		1030		E	Platte Ave			X	X					
		X		X		1034		E	Platte Ave			X	X					

PPRTA Contractor Completed Concrete Work - 1st Quarter 2014

PROGRAM				FUNDS								TYPE OF WORK					Notes	
OVP	Cost Share	Platte Project	Bridge Repair	City	RTA	Street #	Addtl Info	Dir	Street 1	Dir	Street 2	Curb & Gutter	Sidewalk	Other	New Ped Ramp	Retro Ped Ramp		Crossspan
		X		X		1038		E	Platte Ave			X						
		X		X		1040		E	Platte Ave			X	X	X				
		X		X		1102		E	Platte Ave			X	X					
		X		X		1105		E	Platte Ave			X						
		X		X		1106		E	Platte Ave			X	X					
		X		X		1109		E	Platte Ave				X					
		X		X		1111		E	Platte Ave			X						
		X		X		1117		E	Platte Ave			X	X	X				
		X		X		1119		E	Platte Ave			X	X					
		X		X		1122		E	Platte Ave			X						
		X		X		1129		E	Platte Ave			X	X					
		X		X		1129	Side Yard	E	Platte Ave			X						Work on Willow St
		X		X		1133		E	Platte Ave			X	X	X				
		X		X		1137		E	Platte Ave			X	X					
		X		X		1141		E	Platte Ave			X						
		X		X			Corner	SE	Platte Ave		Arcadia St	X	X	X		X		
		X		X			Corner	SW	Platte Ave		Arcadia St	X	X	X		X		
		X		X			Corner	SE	Platte Ave		Cedar St	X	X	X				
		X		X			Corner	SW	Platte Ave		Cedar St	X	X	X	X			
		X		X			Corner	SW	Platte Ave		Corona Ave	X	X	X	X	X		
		X		X			Corner	NE	Platte Ave		Custer Ave	X	X	X	X			
		X		X			Corner	NW	Platte Ave		Custer Ave	X	X	X	X			
		X		X			Corner	SE	Platte Ave		Custer Ave	X	X	X	X			
		X		X			Corner	SE	Platte Ave		El Paso Ave	X	X	X	X			
		X		X			Mid Block	SW	Platte Ave		El Paso Ave	X	X			X		
		X		X			Corner	NW	Platte Ave		Institute St	X	X	X		X		
		X		X			Corner	SW	Platte Ave		Institute St				X			
		X		X			Corner	SE	Platte Ave		Willow St	X	X	X	X			
		X		X			Corner	SW	Platte Ave		Willow St	X	X	X	X			
		X		X		809 - 815	Alley Entrance	E	Platte Ave			X						Alley Entrance between 809 & 815 E Platte Ave
		X		X		841 - 847		E	Platte Ave			X		X				Multiple Addresses: 841 - 847 E Platte Ave
		X		X		325		N	Wahsatch Ave			X	X	X				Palmer High School
		X		X		325		N	Wahsatch Ave			X						Palmer High School Gym Water Easement

PPRTA Asphalt Repair and Expenditure Report



1/1/2014 - 3/31/2014

Material Cost

Kiewit	\$36,971.22
Amerigas	\$6.45
Springs Contractor Supply	\$4,291.82
Jasmine's Coffee & Tea	\$3,157.61
	\$44,427.10

Equipment Cost

Fleet	\$5,405.08
	\$5,405.08

Labor Cost

Remedy Staffing	\$42,621.72
	\$42,621.72

Total Expenditures

	\$92,453.90
Budget	\$700,000.00
Amount left	\$607,546.10

Potholes Completed

10,213