



PPRTA Projects and Programs Quarterly Update

Fourth Quarter
2012





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PPRTA Capital Projects

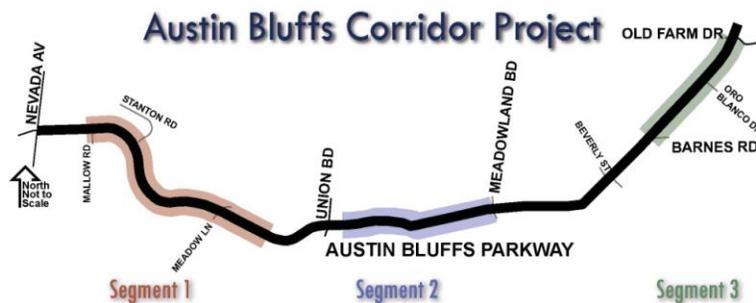
Austin Bluffs Corridor – Nevada to Academy and Barnes to Old Farm

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 is finalizing the design plans for the project in late 2012. The project team is currently meeting with property owners for right of way and easement acquisitions. The project will be advertised for construction in 2012.

Project Team:

Project Manager: Mike Chaves, Sr. Civil Engineer
 Designer: Matrix Design Group
 Right of Way: Transportation Resource Services

Funding and Expenditures through 2012:

Project Schedule:

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

PPRTA Funding	\$29,937,754
Design and Project Management	3,111,874
Right of Way Acquisition	\$526,792
TOTAL Expenditures	\$3,638,666

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. 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: Staff has been developing the draft 2013 work plan for new bicycle facilities, modifications to existing facilities, and other projects in partnership with Parks and Streets Department staffs to enhance bicycle lane/trail connectivity:

- Final work orders for signs/markings for bicycle facilities striped during third quarter 2012 were mostly completed in the fourth quarter.
- New bicycle lanes were completed on Lower Gold Camp Road between 21st Street and Moreno.
- Construction of bike lanes on Hancock Expressway between Delta Drive and the S. Circle overpass was delayed until early 2013 because of a pending right-of-way easement clearance for the companion traffic signal/intersection project.
- Signs/markings upgrades are still pending on Cache La Poudre; Fillmore, Mesa Rd., and Uintah.
- Survey work was completed for trail-street crossing and bike lane connectivity projects at the Sand Creek Trail/Hancock Expressway; Skyline Trail/Rangewood; and Pikes Peak Greenway/Sierra Madre. These projects will be designed and constructed in 2013.
- Public Works and Parks staffs are jointly developing improved signage plans where trails meet roads and enhanced wayfinding mapping for larger informational signage. New signage has been installed on the Midland Trail corridor sections; a new plan is being completed for the Shooks Run corridor, which will be installed in 2013.
- Designs were completed and approved for three in-street bicycle parking corrals in downtown Colorado Springs (funded with Bicycle Tax and outside funding)
- 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 2013 in conjunction with the Pikes Peak Area Council of Governments (PPACG).
- Federal 2013 grant funding was awarded for several new bicycle lane projects including Hancock Expressway/Avenue between E. Bijou Street and Hancock Drive and also N. Cascade Avenue/ Winters Avenue between N. Nevada Avenue and Fillmore Street.

Project Manager: Kristin 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: 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 **19** intersections are in design and plans are to rebuild at least **15** each consecutive year. Included in the intersection rebuild are illuminated street name signs which provide great way finding. These signs help meet the federally mandated retro reflectivity standards.

- 8th/Ramona – Complete Rebuild (High). **Construction Completed November 2012.**
- Astrozon/Chelton - Complete Rebuild (Medium) Finalized construction plans and easement needs. Construction **early 2013.**
- Delta E/Hancock – Complete Rebuild (Medium). Design completed, final easement layouts complete and acquisitions completed. Construction scheduled for **early 2013.**
- Delta W/Hancock – Complete Rebuild (Medium). Design completed, final easement layouts complete and acquisitions continuing. Construction scheduled for late **early 2013.** Coordinating with bike lane project on Hancock.
- Boychuck/Hancock – Complete Rebuild (Medium). Design completed, final plans completed. Construction started, but placed on hold for additional easement acquisition.

2012 Intersections – Design contracts awarded in for 2012:

- Briargate & I-25/Voyager (Matrix) – Plans completed and construction scheduled for **early 2013** to coordinate with an HES project also at the intersection.
- Dublin & Shimmering Creek (JR Eng) – Plans completed, easement acquired, construction started Sept 2012, continued through end of 2012.
- Academy & Astrozon (SEH) Complete Rebuild. Design underway. Construction scheduled for early 2013 to coordinate with Colorado Springs Utilities.
- 8th & Cimarron (Matrix) Complete Rebuild. Design underway. Construction scheduled for 2013.
- Dublin & Rangewood (JR Eng) - Complete Rebuild. Design underway. Construction scheduled for 1st quarter 2013.
- Academy & Hancock Plaza (SEH) Complete Rebuild. Design underway. Construction scheduled for 1st quarter 2013.
- Peterson & Cold Springs (Atkins) – Complete Rebuild. Convert existing mid-block pedestrian crossing to a full signal at the intersection. Construction scheduled for mid 2013.
- Meadowland & Westwood (JR Eng) Complete Rebuild. Design underway. Construction scheduled for 2013.
- T-Gap & Van Buren (SEH) Complete Rebuild. Design underway. Construction scheduled for 2013.
- Academy & Village Rd (JR Eng) Complete Rebuild. Design underway. Construction scheduled for 2013.
- Bijou & Weber (JR Eng) Complete Rebuild. Design underway. Construction scheduled for 2013.

- Circle & Monterey (SEH) Complete Rebuild. Design underway. Construction scheduled for 2013.
- Chelton & Santa Rosa (Matrix) Complete Rebuild. Design underway. Construction scheduled 2013.
- Academy & Chelton (SEH) Complete Rebuild. Design underway. Construction scheduled for 2013.
- Union & Ranch (JR Eng) Complete Rebuild. Design underway. Construction scheduled for 2013.
- Academy & Austin Bluffs (Matrix) Complete Rebuild. Design underway. Construction scheduled for 2013.
- 8th & Cheyenne Blvd (Matrix) Complete Rebuild. Design underway. Construction scheduled for 2013.
- Platte & Hancock (FHU) Complete Rebuild. Accelerated from 2013 design list to coordinate with other projects to address ADA deficiencies in area. Scheduled for construction in mid 2013.
- Colorado & 24th Street (JR Eng) New Installation. Design underway. Construction scheduled for early 2013.

Project Manager: Kathleen Krager, City Traffic Engineer

Funding through 2014:

PPRTA Funding

\$2,653,672



Dublin Blvd & Shimmering Creek Dr

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. Construction started August 20, 2012. **Construction completed November 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 2012 with Final Design in 2013.
- School Safety Small Projects: (\$100,000) – Funding to be used for school safety projects such as bump outs, ramps and crossing improvements. Often these projects are partnered with other City resurfacing or signal projects.

Project Team:

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

Funding through 2014:

PPRTA Funding	\$9,149,567
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8th and Arcturus Before



8th and Arcturus After

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 construction stage for improvements to the Fillmore Corridor from Interstate 25 (I-25) to Parker Street. Right of way acquisition is nearly complete for the new roadway south of Fillmore Street. Blue Ridge Construction was selected and they are scheduled to be done in October 2013.



Construction began in November 2012

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

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	\$1,359,092
Right of Way Acquisition	\$1,407,332
Construction	\$553,991
TOTAL Expenditures	\$3,320,415

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.

Project Status:

- Phase 1 of the project was completed in late 2011.
- Phase 2 of the project was completed in December 2012.
- Roadway curb and gutter and pavement were completed.
- The Current USA driveway section of road was opened to traffic on September 18, 2012. The remaining loop road was completed in December 2012.
- Trails and sidewalks were completed.
- Retaining wall and storm sewer construction was completed.

Project Team:

Project Manager:	Mike Chaves, Sr. Civil 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: 2010-2014

Funding and Expenditures through 2012:

PPRTA Funding	\$16,034,874
Cost Recovery	\$12,775
TOPS Funds	\$180,802
Design, Project and Construction Management	3,048,491
Right of Way Acquisition	\$1,991,283
Construction	9,444,462
TOTAL Expenditures	\$14,484,236



Woodmen Road Corridor Improvement Project – Phase II

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

Phase II of Woodmen Road Improvements began in the winter of 2012 with the corridor development task followed by a design task. The corridor development task established the remaining project improvement phasing, alternatives, and funding strategies. The design task began in September 2012. The City has received the 30% preliminary design package and is working with URS to address comments.

Project Status:

- Phase I construction project is completing punch list items and completing landscaping.
- Phase II design team is working on final design.

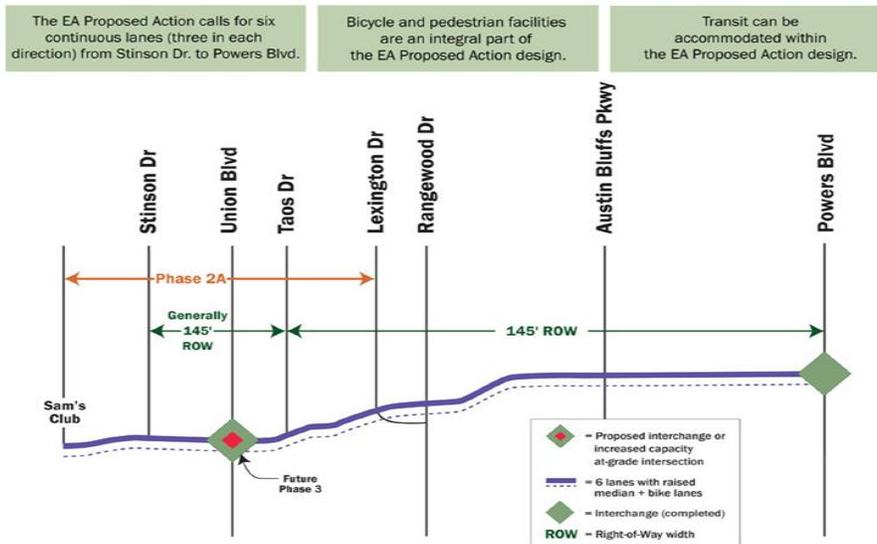
Project Team: Project Manager: Mike Chaves, Sr. Civil Engineer
 Designer: URS Corporation
 Right of Way: Transportation Resource Services

Phase II Project Schedule:

- Corridor Development: 2012
- Preliminary Design: Mid 2012
- Final Design: 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	\$1,832,708
Right of Way Acquisition	106,029
Construction	\$0
TOTAL Expenditures	\$1,938,737



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 originally 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: Preliminary design is scheduled for completion in January 2013.

Project Team:

Project Manager:	Mike Chaves, Sr. Civil Engineer
Designer:	Wilson and Company
Right of Way:	To be determined

Project Schedule:

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

Funding and Expenditures through 2012:

PPRTA Funding	\$3,203,836
Design and Project Management	\$222,967
Right of Way Acquisition	\$288
Construction	\$0
TOTAL Expenditures	\$223,255



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 was performed as well as channel improvement recommendations.

Project Team:

Project Manager:	Mike Chaves, 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	\$12,766
Right of Way Acquisition	\$0
Construction	\$0
TOTAL Expenditures	\$12,766



The existing 25th Street Bridge

Garden of the Gods and Chestnut

Project Description: Key elements of this project include adding a southbound right turn lane, modification of access and median, repainting, and signal retiming.

Project Status: Design Request for Proposal was advertised and consultant was selected. The City is working with the designer to identify alternatives.

Project Team:

Project Manager:	Mike Chaves, Sr. Civil Engineer
Designer:	JR Engineering
Right of Way:	To be determined

Project Schedule:

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

Funding and Expenditures through 2012:

PPRTA Funding	\$522,365
Evaluation, Design and Project Management	\$15,434
Right of Way Acquisition	\$0
Construction	\$0
TOTAL Expenditures	\$15,434



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 (postponed until 2013)
 - 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 2013 on-call construction contract for bridge repairs
- Position Program for Funding All Year – awarded \$13 million in grant applications using PPACG Metro Funds.

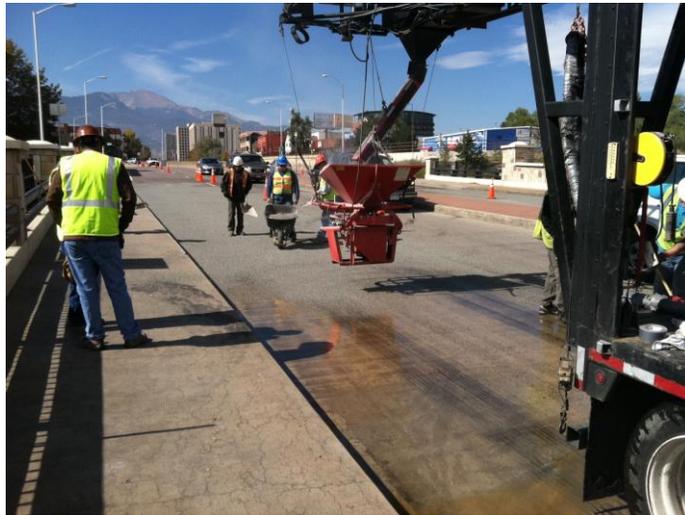
Program Manager: Mike Chaves, Senior Civil Engineer

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

2012 Budget: \$1,684,947



Grouting is completed on the new piers at the Fontanero Street Bridge under the UPRR tracks.



Preventive Maintenance: waterproofing deck sealant was applied to the Uintah Street over Monument Creek and the Pikes Peak over Shooks Run bridges.

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 were completed in August 2012. Plan to begin construction in fall 2012.

Project Team:

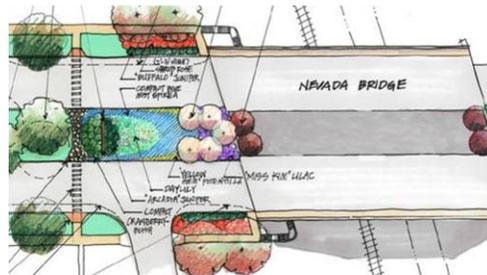
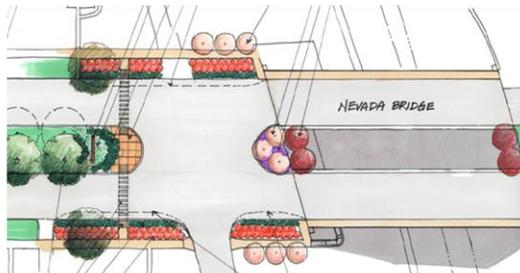
Project Manager:	Mike Chaves, Sr. Civil Engineer
Designer:	Benesch
Right of Way:	City PPRTA
Construction:	Structures, Inc.

Project Schedule:

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

Funding and Expenditures through 2012:

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	\$295,052
Right of Way Acquisition	\$10,184
Construction	\$48,422
TOTAL Expenditures	\$353,658



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: Four contractors are contracted to remove and replace curb, gutter, sidewalk, and crosspans in advance of the PPRTA and City Streets Division asphalt overlay program. Two additional contractors are contracted to support the On-Call programs. Inspectors are assigned to ensure compliance with City and PPRTA specifications and to enforce quality control.

- Phase I of the Overlay Preparation Concrete Repair Program was completed during the months of January - June, 2012; **Phase II was completed from October – December.** Additionally, **\$139,948** from the concrete budget has been allocated **for completing** the Trip Hazard Mitigation Program **in three phases** to reduce sidewalk trip hazards, utilizing a diamond saw cutting technique, and to help 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. \$107,500 of this program is being utilized by a Cost-Share Pilot Program, where the citizen pays 50% of the concrete repair cost on Priority 1 & 2 repairs outside of the season's designated On-Call grid.

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

Program Status:

Concrete Repair Program [ATTACHMENT A]

- Overlay Preparation Concrete Repair Program: The 2012 Overlay Prep Concrete Program was rebid at the end of 2011. Due to the reduced concrete budget and smaller amount of concrete work to be completed in 2012, the number of concrete contractors was reduced to four active Overlay Prep Concrete contractors, with one contractor selected as back-up, and one On-Call Program contractor. The four Overlay Prep Concrete contractors, AA Construction, Blue Ridge Construction, Even Preisser and Noraa Concrete, began their work in January in their assigned grids and completed the Phase 1 projects in June. Additional work was completed on Airport Road in August in collaboration with City Engineering. **A Phase II program took place from October through December, repairing concrete in areas planned to be resurfaced in 2013. Combined, the OVP program completed work at ±958 addresses in 13 grids.**
- 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 (Grid 2). In 2012, work at **±811 addresses** was completed through this program and collaborations with other City departments using grant funding.

- **Trip Hazard Mitigation (THM):** The THM contract was awarded to Precision Concrete Cutting. Precision Concrete Cutting spent their program budget of \$70,000 in six weeks, mitigating 1,634 trip hazards in various grids. An extra \$23,000 was allocated in Q3 towards additional trip hazard work, eliminating an additional 556 hazards. **A Phase III took place in November and December. Phase III used \$39,000 to complete 1,177 mitigations at 523 addresses. Combined, the program mitigated 3,368 trip hazards for a total of \$132,000. This represents a ±83% savings over the estimated cost to remove and replacement the sidewalk in the treated area.**
- **Cost Share Pilot Program:** High Sierra was selected as the contractor for the \$107,500 Citizen Request Cost Sharing Concrete Repair Pilot Program. The program launched in Q3. With this program, citizens pay for 50% of a P1 or P2 repair, regardless of the grid where it is located, and the City pays the remainder. **Between July through December, Citizens contributed \$62,544 in matching funds toward concrete repairs within the program’s scope of work. Work at 62 addresses was completed over 10 grids. An additional approximate 200 households have expressed interest in the program and will have their damage reviewed by an inspector for possible inclusion in the 2013 program.**
- **ADA Pedestrian Ramps:** **414** pedestrian ramps were completed in 2012 by the combined concrete repair programs. **(331 ramps were new installation and 83 were retrofit/repairs of existing ramps).**

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

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

**Reflects Amended Budgets*



Figure 1 – Cold Weather Protection during Cure



Figure 2 – New Cross Pan Installation

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 was A-1 Chip Seal. As in 2011, the contractor used slag as aggregate. Slag is 100% recycled and is very hard, local aggregate that is a by-product of the steel-making process located in Pueblo. Testing has shown that using properly-placed, harder aggregates have the potential to substantially extend the life of a road. The Chip Seal Program was completed in two weeks in June on streets selected by the Streets Division resurfacing team. A total of 28.44 lane miles were treated using this process.
- Overlay Program: The PPRTA staff assisted the City Streets Division in rebidding the 2012 PPRTA Overlay Program, with field take offs, cost calculations, maps and specifications. This year, the City Streets Division decided to use dense-graded mixes containing Tire Rubber (TR), in addition to the traditional asphalt overlay mixes on selected streets. The TR test sections were placed in four locations and experienced no problems in the field with application of the product. The test sections will continue to be monitored for future performance.

Martin Marietta Materials was selected as the contractor for the entire program. Overlay operations began in Q2 (3.67 LM), and the program was completed in Q3 (38.47 LM) for a total of 42.14 LM. Paving operations were allowed on nights and weekends on selected streets, due to heavy traffic volumes and other safety concerns. Most operations took place in the daytime during regular business hours.

- **Planning:** Planning for the 2013 resurfacing program began in August, with detailed specification review and editing done in the fall and winter months. Warrantee reviews were also done of previous year’s programs with corrective actions pursued as needed.

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 **was 28,102 (January through December).**

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

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

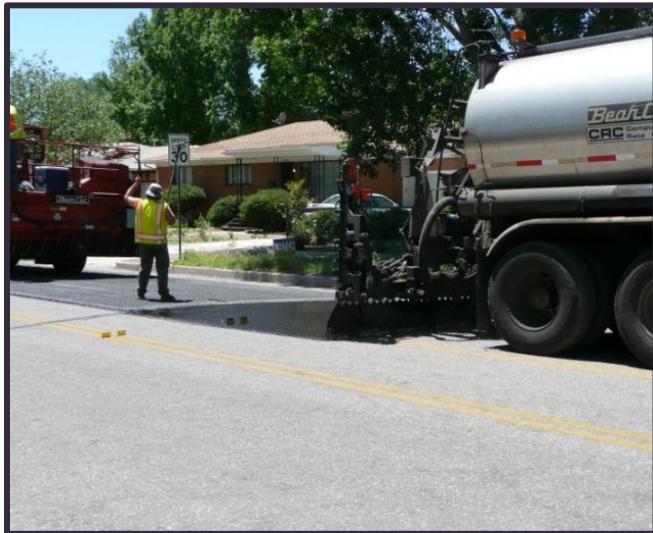


Figure 1 – Spraying Chip Seal Oil Prior to Rock Overlay Placement



Figure 2 – Milling Operations Prior to

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 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

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 22 intersections are in design and plans are to rebuild at least 15 each consecutive year. As of 10/11/2012, 9 intersections have been completed. Included in the intersection rebuild are illuminated street name signs which provide great way finding. These signs help meet the federally mandated retro reflectivity standards.
- Street Name Signs - During the **fourth** quarter a total of **12,123** square feet of vinyl sheeting was used to fabricate new signs. **6,063** square feet of aluminum sign blanks was used to fabricate new signs. A total of **2,169** roadway signs were installed, reinstalled, repaired, removed, replaced or transferred.
- School Crosswalks and Legends - During the **fourth** quarter **10,496** square feet of thermoplastic pavement markings and **5,283 square feet of Epoxy** have been installed for school legends, crosswalks and stop bars.
- Pavement Markings - During the **fourth** quarter a total of **41** miles of Epoxy Long Life Pavement Markings were installed on roadway corridors and a total of **67** miles of High Built Roadway paint were installed on roadway corridors.

Specific 2012 projects include:

Arcturus/8th Street/Ramona - Realignment Project. The existing Arcturus and Ramona approaches onto 8th Street had an offset of approximately 50 feet along their centerlines. This project consisted of realigning the approaches to remove the jog to allow full pedestrian access and safer traffic movements. **Construction was completed in November 2012.**

Program Manager: Kathleen Krager, City Traffic Engineer

Funding Sources through 2012:

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

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

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





PPRTA / City Streets Division Quarterly Report
Roadway Maintenance and Concrete Repair Programs
4th Quarter (October - December 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	\$ 2,518,208		\$ 21,754	\$ 2,453,564	\$ 42,889	\$ 2,518,207	90%	Completed
Chip Seal Program	\$ 500,000	\$ 496,939		\$ 472,092	\$ 24,847		\$ 496,939	99%	Completed
Pothole Program	\$ 700,000	\$ 585,639	\$ 160,073	\$ 156,028	\$ 79,126	\$ 185,471	\$ 580,698	83%	Completed
City Materials purchased through contracted suppliers	\$ 1,500,000	\$ 1,948,869	\$ 79,942	\$ 616,250	\$ 1,013,027	\$ 239,650	\$ 1,948,869	130%	Completed
Program Support Functions	\$ 333,962	\$ 268,815	\$ 4,495	\$ 16,935	\$ 75,352	\$ 172,836	\$ 269,618	81%	Completed
Program Management	\$ 394,333	\$ 340,723			\$ 187,667	\$ 153,056	\$ 340,723	86%	Completed
Roadway Maintenance Budget	\$ 6,234,306	\$ 6,159,193	\$ 244,510	\$ 1,283,059	\$ 3,833,583	\$ 793,902	\$ 6,155,054	99%	% 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	\$ 4,333,212	\$ 1,346,823	\$ 1,312,086	\$ 288,671	\$ 1,386,454	\$ 4,334,034	95%	Completed
Program Support Functions	\$ 438,526	\$ 500,561	\$ 112,916	\$ 201,330	\$ 70,264	\$ 82,982	\$ 467,492	107%	Completed
Program Management	\$ 394,333	\$ 355,705	\$ 156,836	\$ 198,869			\$ 355,705	90%	Completed
Concrete Maintenance Budget	\$ 5,391,832	\$ 5,189,478	\$ 1,616,575	\$ 1,712,285	\$ 358,935	\$ 1,469,436	\$ 5,157,231	96%	% spent against Original Budget

Combined 2012 Budgets	\$ 11,626,138	\$ 11,348,671	\$ 1,861,085	\$ 2,995,344	\$ 4,192,518	\$ 2,263,338	\$ 11,312,285	97%	% spent against Original Budget
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Portion allocated to ADA Pedestrian Ramps	\$ 970,530	\$ 942,428	\$ 201,517	\$ 239,039	\$ 60,249	\$ 372,164	\$ 872,969	90%	% spent against Original Budget
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* Modified Budget after payback of 900K to Traffic Engineering and new loans totaling \$775,000 from Traffic Engineering

2012 Program Statistics - Roadway Maintenance and Concrete Repair Programs - 4th Quarter (October - December 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	21,535	5,458	18,658	68,289	2012 Program has been completed
Miles of Curb and Gutter		4.29	4.08	1.03	3.53	12.93	
Installed 4 ft Sidewalk (SqFt)		27,408	33,566	17,089	31,493	109,555	
Miles of Sidewalk		1.30	1.59	0.81	1.49	5.19	
Number of New Ped Ramps		46	68	102	115	331	
Number of Retrofitted Ped Ramps		26	23	2	32	83	
Number of Cross Pans		13	30	9	42	94	
Trip Hazard Mitigation Program	Number of Cuts (Repairs)	1,634	0	557	1,177	3,368	

RTA Resurfacing Program	Comments	1st Qtr Stats	2nd Qtr Stats	3rd Qtr Stats	4th Qtr Stats	Total Stats	Status
Chip Seal Program (SqYd)	Contract extended to A-1 Chip Seal, per allowed option.		183,498			183,498	Completed
Lane Miles of Chip Seal			28.44			28.44	
Overlay Program (Tons)	Contract was awarded to Martin Marietta Materials - the following are the actual final quantities		0	31,978		31,978	Completed
Lane Miles of Overlay			3.67	38.47		42.14	
Pothole Program	RTA & 2 City crews assisting; includes pothole patching and minor road repairs	8,548	9,915	5,387	4,252	28,102	Completed

2012 PPRTA Program Planning and Implementation

● Concrete Program:

- ▶ Initiated and completed the Phase II Overlay Prep Concrete Repair program (Oct - Dec). This work was done in preparation for the 2013 paving season to take advantage of good weather and remaining PPRTA program funds. Phase II utilized 3 contractors and made repairs to 289 address, completing repairs to 3.53 miles of curb and gutter, 1.49 miles of sidewalk, 147 pedestrian ramps and 42 crosspans, as well as other types of concrete repairs as needed.
- ▶ The On-Call concrete program continued through December, completing concrete repairs at a total of ±811 addresses in 2012. The majority of the repairs were done in Grid 2 (Old Colorado City), but encompassed work in 11 grids total. This program includes work done by PPRTA contractors in a collaboration between the City Streets Division and CSU, Traffic Engineering, and the City Housing Authority to save time, maximize contracted resources and utilize price discounts from existing large-scale projects.
- ▶ The City and PPRTA staff continued the Citizen Request Concrete Repair Cost Share Program in Q4, with High Sierra as the contractor. This \$107,500 pilot program helped complete P1 & P2 concrete repairs that were located outside of the primary grid designated for the 2012 On-Call program. In this program, the homeowner covers 50% of the cost of the repair and the City pays for the additional 50%. Work was completed in 62 locations over 10 grids and utilized \$62,544 in Citizen matching funds. An additional 200 households (apx.) have expressed interest in the program and will have their damage reviewed by an inspector for possible inclusion in the 2013 program. The Cost-Share program will be rebid in 2013.
- ▶ Due to the popularity of the Trip Hazard Mitigation (THM) program and available funds, Precision Concrete Cutting was awarded an additional \$39,000 in Q4 to implement a Phase III. 1,177 hazards were treated, bringing the year to date total to 3,368. It is estimated that using this method saved the City \$829,748 over sidewalk replacement costs to fix these same hazards. Please note, THM is considered an interim treatment to improve safety, while stretching the life of the sidewalk; it is not a final repair solution for damaged sidewalks.
- ▶ Continued preparations for the 2013 concrete and resurfacing programs in cooperation with the City Streets Division staff. This work included doing field takeoffs, costing, maps, and budget balancing. The proposed street list was fine-tuned and costs were further defined after the team solicited 2013 pricing from the contractors. The team reviewed the submissions and worked with Purchasing and City Streets staff to negotiate lower prices where appropriate.

● Resurfacing Programs:

- ▶ Planning continued for the 2013 resurfacing programs, including program-specific takeoffs, costing, maps and budget balancing. The 2013 resurfacing programs will include Slurry Seal, Chip Seal, and Overlay. The team revised the contract specifications and gathered inputs/approvals from the various City departments as needed regarding the requested changes. Testing contract specifications were also rewritten and put out to bid for the 2013 season.
- ▶ Collaborated with City Engineering regarding plans and costs for 2013 lane striping needs. Explored the viability of privatizing this service in a separate contract. Also began evaluating new mix designs and asphalt technologies to use in the 2013 program. Reevaluated the pricing of raising/lowering manholes and values with CSU and alerted the City to questions about the appropriateness of these fees (discussion is on-going).

● Program Administration:

- ▶ Began year end statistical analysis, contract closeout procedures and contract roll-overs/rebids. Modified monthly dashboard and other financial reports to increase efficiency. Redesigned spreadsheet tracking methods for the 2013 season. Attended an interdepartmental meeting to discuss the viability of using People Soft as a tool for all future City and RTA financial tracking. (Implementation is contingent on IT support resources and is not imminent).
- ▶ Assisted in the outfitting and training of new inspectors and staff. Conducted weekly contractor and inspector meetings to ensure good communication and discuss field issues for program consistency and group training, including best practices and environmental permit compliance.
- ▶ Managed the PPRTA program budget including: planning, costing, invoicing, financial tracking and reconciliation. Resolved account discrepancies and ensured necessary documentation of transactions. Served as a liaison between agencies to enhance communication and efficiency.
- ▶ Provided on-going financial, statistical, field data, and special reports to R. Sonnenburg and other PPRTA/City staff. Generated monthly Dashboard Reports, the quarterly On-Call Open Request Report, as well as the 3rd Quarter Report. Began compiling items for the 2012 Year End report and website updates.
- ▶ Provided on-going support to the Streets Division managers including: planning, cost calculations, program history, financial updates, presentation assistance, and other support as requested. Performed extensive budget and program analysis work. Assisted with procedure development and training.
- ▶ Responded to internal and external inquiries regarding issues and questions arising from PPRTA work. Coordinated responses between the City, contractors, inspectors, and homeowners.

PPRTA Completed Concrete Work - 4th Quarter 2012

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	Other	New Ped Ramp	Retro Ped Ramp	Crossspan	Notes
Overlay Preparation Concrete Repair Program Work												
Grid 1-17-A												
W Woodmen Rd												
4025		W	Woodmen Rd			X	X					
4025	Across from Address	W	Woodmen Rd			X						
4035		W	Woodmen Rd			X	X					
4035	Across from Address	W	Woodmen Rd			X						
4050		W	Woodmen Rd			X						
4050	South of	W	Woodmen Rd			X		X				South of Address at Drain
4205	Across from Address	W	Woodmen Rd			X						
4277		W	Woodmen Rd			X	X					
#1146	Hydrant	W	Woodmen Rd			X						At Hydrant #1146 on W Woodmen Rd
#1176	Hydrant	W	Woodmen Rd			X						At Hydrant #1176 on W Woodmen Rd
	Across from Address	W	Woodmen Rd			X						Across from Blodgett Peak Open Space
	North of Address	W	Woodmen Rd		Blodgett Ranch Trl	X						N of Blodgett Ranch Trl on W Woodmen Rd
	Corner	SE	Woodmen Rd		Cindercone Ln	X						
	Corner	SW	Woodmen Rd		Heartland Way	X		X				
	North of Address	W	Woodmen Rd		Heartland Way	X						N of Heartland Way on W Woodmen Rd
	South of	W	Woodmen Rd		Heartland Way	X						S of Heartland Way on W Woodmen Rd
	Across from Address		Woodmen Rd		Orchard Valley Rd	X						Across from Orchard Valley Rd on W Woodmen Rd
	Corner	NE	Woodmen Rd		Orchard Valley Rd		X			X		
	North of Address	W	Woodmen Rd		Ruststone Ct	X						N of Ruststone Ct on W Woodmen Rd
	Corner	SE	Woodmen Rd		Sawback Trl	X		X				(T-Intersection)
	Corner	SW	Woodmen Rd		Sawback Trl	X		X				(T-Intersection)
	Across from T-Intersection	W	Woodmen Rd		Sawback Trl	X						Across from Sawback Trail
	South of	W	Woodmen Rd		Sawback Trl		X					South of Sawback Trail at the Vaults
	South of	W	Woodmen Rd		Sawback Trl	X	X					South of T-Intersection
Grid 2-10-A												
N 30th (Side Yard)												
729	Alley Entrance - East of Address	N	30th St			X	X	X				Alley Behind House - Entrance on W Fontanero St
729	Side Yard	N	30th St			X	X					Work on W Fonanerto St
730	Side Yard	N	30th St			X	X					Work on W Fontanero St
820	Side Yard	N	30th St			X	X	X				Work on W Fontanero St
729	Side Yard	N	31st St			X	X					Work on W Fontanero St
803	Side Yard	N	31st St			X	X					Work on W Fontanero St
Castle Rd (Back Side)												
731	Back Side		Castle Rd			X						Work on Fontmore Rd - Behind Gateway Presbyterian Church (Street name changes at Light Pole # 04787)
731	Back Side		Castle Rd			X						Work on W Fontanero St - Behind Gateway Presbyterian Church
W Fontanero St												
2988		W	Fontanero St			X	X					
2990		W	Fontanero St			X	X					
2992		W	Fontanero St			X	X					
2994		W	Fontanero St			X	X					
2996		W	Fontanero St			X	X					
2998		W	Fontanero St			X						
3007		W	Fontanero St			X	X					
3011		W	Fontanero St			X	X	X				

PPRTA Completed Concrete Work - 4th Quarter 2012

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	Other	New Ped Ramp	Retro Ped Ramp	Crossspan	Notes
3022		W	Fontanero St			X						
3106		W	Fontanero St			X	X					
	Alley Entrance	W	Fontanero St			X		X				Alley Btwn N 31st St & Pleasant St - N Side
	Alley Entrance	W	Fontanero St			X		X				Alley Btwn N 31st St & Pleasant St - S Side
	Corner	NW	Fontanero St	N	30th St	X	X					
	Corner	SE	Fontanero St	N	30th St	X		X		X		
	Corner	SW	Fontanero St	N	30th St	X		X		X		
	Corner	NE	Fontanero St	N	31st St	X		X				
	Corner	SE	Fontanero St	N	31st St	X	X	X				
	Corner	SW	Fontanero St		Garden Hill Dr	X		X				
	Corner	NE	Fontanero St		Pleasant St	X	X	X	X			
	Corner	NW	Fontanero St		Pleasant St	X	X	X	X			
	Corner	SE	Fontanero St		Pleasant St	X	X	X	X			
	Corner	SW	Fontanero St		Pleasant St	X	X	X	X			
	Intersection	W	Fontanero St		Pleasant St						X	(North Intersection)
	Intersection	W	Fontanero St		Pleasant St						X	(South Intersection)
Fontmore Rd												
807			Fontmore Rd			X	X					
819			Fontmore Rd			X	X	X				
823			Fontmore Rd			X		X				
823	Across from Address		Fontmore Rd			X	X					
827			Fontmore Rd			X	X	X				
827	Across from Address		Fontmore Rd			X						
831			Fontmore Rd			X						
831	Across from Address		Fontmore Rd			X						
903			Fontmore Rd			X	X					
907			Fontmore Rd			X	X	X				
907	Across from Address		Fontmore Rd			X						
925			Fontmore Rd			X	X	X				
935			Fontmore Rd			X	X					
1000	East Of		Fontmore Rd				X					East of Villa Sierra Condo Complex
1000	Entrance		Fontmore Rd				X	X		X		Entrance to Villa Sierra Condo Complex (Ramps at NW/NE corners)
1000	Exit		Fontmore Rd				X			X		Exit from Villa Sierra Condo Complex (Ramps at NW/NE corners)
1005	Across from Address		Fontmore Rd			X	X					Across from Mountain Shadows Apts
1015			Fontmore Rd			X	X	X				
1015	Across from Address		Fontmore Rd				X					
1015	Chase Drain		Fontmore Rd					X				At Villa Sierra Condo Complex Parking Lot - Chase Drain "B"
	Between Addresses		Fontmore Rd			X	X					Between Panorama Dr and Mesa Rd
	Entrance		Fontmore Rd			X		X				Villa Sierra Entrance
	Exit		Fontmore Rd			X		X				Villa Sierra Exit
	East Of		Fontmore Rd			X						East of Entrance to Villa Sierra
1000			Fontmore Rd		Fontmore Rd						X	X-Pan at Villa Sierra Complex
			Fontmore Rd		Garden Hill Dr						X	
	Across from T-Intersection		Fontmore Rd		Panorama Dr		X					
	Corner	SE	Fontmore Rd		Panorama Dr	X	X	X	X			
	Corner	SW	Fontmore Rd		Panorama Dr	X	X	X	X			
	Across from T-Intersection		Fontmore Rd		Villa Rosa Dr	X	X					Across from Villa Rosa Dr
	East Entrance		Fontmore Rd		Villa Rosa Dr	X						East (N) end of loop
	West Entrance		Fontmore Rd		Villa Rosa Dr	X						
	Chase Drain		Fontmore Rd		Villa Rosa Dr		X					Chase Drain (A)

PPRTA Completed Concrete Work - 4th Quarter 2012

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	Other	New Ped Ramp	Retro Ped Ramp	Crossspan	Notes
Garden Hill Dr (Side Yard)												
2905	Side Yard		Garden Hill Dr			X	X					Work on W Fontanero St
2906	Side Yard		Garden Hill Dr			X						Work on Fontmore Rd
Panorama Dr (Side Yard)												
1150	Side Yard		Panorama Dr			X	X					Work on Fontmore Rd
1150	Behind		Panorama Dr			X	X					Work on Fontmore Rd Across from Villa Sierra Town House Complex (behind/beside Masonic Lodge)
Pleasant St (Side Yard)												
728	Side Yard		Pleasant St			X	X					Work on W Fontanero St
729	Side Yard		Pleasant St			X	X					Work on W Fontanero St
Villa Rosa Dr (Side Yard)												
2335	Side Yard		Villa Rosa Dr			X	X					Work on Fontmore Rd
2350	Side Yard		Villa Rosa Dr			X						Work on Fontmore Rd between Villa Rosa Dr & Villa Rosa Dr
Grid 9-13-A												
Tejon St												
3		N	Tejon St			X						
19		N	Tejon St			X						
22	Alley Entrance	S	Tejon St			X		X				Next to address
31		N	Tejon St			X						
105		N	Tejon St			X						
119		N	Tejon St			X						
119	Alley Entrance	N	Tejon St					X				Alley Next to Address
	Corner	NE	Tejon St	E	Bijou St	X	X	X				
	Corner	SW	Tejon St	E	Bijou St	X	X					
	Corner	NE	Tejon St	E	Pikes Peak Ave	X						
	Corner	NW	Tejon St	E	Pikes Peak Ave			X				
	Corner	SE	Tejon St	E	Platte Ave	X						
Grid 11-04-A												
Rangewood Dr												
6011			Rangewood Dr			X	X					At Walgreens
6011	Entrance		Rangewood Dr			X		X		X		NW Corner of Walgreens - Entrance off of Rangewood Dr
6011	Entrance		Rangewood Dr								X	X-pan at entrance to Walgreens and Rangewood Dr
6011	Entrance		Rangewood Dr			X	X	X		X		NE Corner of Walgreens - Entrance off of Rangewood Dr
6238			Rangewood Dr									
6238			Rangewood Dr									
6238			Rangewood Dr			X						
7390			Rangewood Dr									
7390			Rangewood Dr			X						
	West Side		Rangewood Dr			X	X					From Lexington Dr and Woodland Hills Dr
	West Side		Rangewood Dr			X	X					From Woodland Hills Dr to Dublin Blvd (Including work by Cottonwood Creek Park)
	West Side		Rangewood Dr			X	X					From Dublin Blvd to Vickers Dr
	West Side		Rangewood Dr			X						From Vickers Dr to Saddlerock Rd
	South Side of		Rangewood Dr			X						South Side on Rangewood Dr from Saddle Rock Rd to Austin Bluffs Pkwy
	Corner	SW	Rangewood Dr		Austin Bluffs Pkwy	X	X	X		X		
	Intersection		Rangewood Dr		Lexington Dr						X	

PPRTA Completed Concrete Work - 4th Quarter 2012

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	Other	New Ped Ramp	Retro Ped Ramp	Crossspan	Notes
	400' West of		Rangewood Dr		Saddle Rock Rd		X					400' West of Saddle Rock Rd on Rangewood - North Side
	East Of		Rangewood Dr		Saddle Rock Rd	X						East of Saddlerock Rd - South Side
	Intersection		Rangewood Dr		Saddle Rock Rd						X	North Intersection
	Intersection		Rangewood Dr		Saddle Rock Rd						X	South Intersection
	Corner	NE	Rangewood Dr		Saddle Rock Rd	X	X	X		X		
	Corner	NW	Rangewood Dr		Saddle Rock Rd	X	X	X		X		
	Corner	SE	Rangewood Dr		Saddle Rock Rd	X	X	X		X		
	Corner	SW	Rangewood Dr		Saddle Rock Rd	X		X				
	Corner	NW	Rangewood Dr		Vickers Dr	X	X	X		X		
	Corner	SW	Rangewood Dr		Vickers Dr	X	X			X		
	Intersection		Rangewood Dr		Woodland Hills Dr						X	
	Corner	NW	Rangewood Dr		Woodland Hills Dr	X	X	X		X		
	Corner	SW	Rangewood Dr		Woodland Hills Dr	X		X				(no ramp)
Grid 12-11-A												
N Academy Blvd (Side Yard)												
1910	Side Yard	N	Academy Blvd			X						Work on Constitution Ave - Driveway to Security Service
Berkshire Ln (Side Yard)												
1902	Side Yard		Berkshire Ln				X					Work on Constitution Ave
1903	Side Yard		Berkshire Ln			X	X					Work on Constitution Ave
N Chelton Rd (Side Yard)												
1903	Side Yard	N	Chelton Rd			X						Work on Constitution Ave
Constitution Ave												
3720			Constitution Ave			X	X					
	Intersection		Constitution Ave		Berkshire Ln						X	
	Corner	NE	Constitution Ave		Berkshire Ln	X	X	X	X			
	Corner	NW	Constitution Ave		Berkshire Ln	X	X	X	X			
	Intersection		Constitution Ave		Essex Ln						X	
	Corner	NE	Constitution Ave		Essex Ln	X	X	X	X			
	Corner	NW	Constitution Ave		Essex Ln		X	X	X	X		
	Intersection		Constitution Ave		Sussex Ln						X	
	Corner	NE	Constitution Ave		Sussex Ln	X	X	X	X			
	Corner	NW	Constitution Ave		Sussex Ln	X	X	X	X			
	Intersection		Constitution Ave	N	Tesla Dr						X	
	Corner	NE	Constitution Ave	N	Tesla Dr	X		X				
	Corner	NW	Constitution Ave	N	Tesla Dr	X	X	X	X			(8" = Back side of curb)
	Intersection		Constitution Ave		Warwick Ln						X	
	Corner	NE	Constitution Ave		Warwick Ln	X	X	X	X			
	Corner	NW	Constitution Ave		Warwick Ln	X	X	X	X			
	Intersection		Constitution Ave		Wynkoop Dr						X	
	Corner	NE	Constitution Ave		Wynkoop Dr	X	X	X	X			
	Corner	NW	Constitution Ave		Wynkoop Dr	X	X	X	X			
Essex Ln (Side Yard)												
1902	Side Yard		Essex Ln			X						Work on Constitution Ave
1903	Side Yard		Essex Ln			X						Work on Constitution Ave
Sussex Ln (Side Yard)												
1902	Side Yard		Sussex Ln			X						Work on Constitution Ave
N Tesla Dr (Side Yard)												
1903	Side Yard	N	Tesla Dr			X						Work on Constitution Ave
1904	Side Yard	N	Tesla Dr			X	X	X				Work on Constitution Ave
Warwick Ln (Side Yard)												
1902	Side Yard		Warwick Ln			X						Work at Inlet - On Constitution Ave
1902	Side Yard		Warwick Ln			X						Work on Constitution Ave
1903	Side Yard		Warwick Ln			X						Work on Constitution Ave

PPRTA Completed Concrete Work - 4th Quarter 2012

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	Other	New Ped Ramp	Retro Ped Ramp	Crossspan	Notes
Wynkoop Dr (Side Yard)												
1903	Side Yard		Wynkoop Dr			X		X				Work on Constitution Ave
1904	Side Yard		Wynkoop Dr			X						Work on Constitution Ave
Grid 15-8-A												
Anjelina Cir												
4585	Side Yard	N	Anjelina Cir				X					Work on S Chelton Rd
4590		N	Anjelina Cir			X		X				
4590	Side Yard	N	Anjelina Cir				X					Work on S Chelton Rd
4590	Side Yard	S	Anjelina Cir			X	X					Work on S Chelton Rd
4595		S	Anjelina Cir			X	X	X				
4595	Side Yard	S	Anjelina Cir				X					Work on S Chelton Rd
Bailey Dr (Side Yard)												
4765	Side Yard		Bailey Dr				X					Work on S Chelton Rd
4778	Side Yard		Bailey Dr			X	X					
Bailey Pl (Side Yard)												
4802	Side Yard		Bailey Pl			X	X	X				
Barkman Cir (Side Yard)												
4505	Side Yard		Barkman Cir			X	X					Work on S Chelton Rd
4580	Side Yard		Barkman Cir			X	X					Work on S Chelton Rd
S Chelton Rd												
2010		S	Chelton Rd				X					
2020		S	Chelton Rd			X	X					
2030		S	Chelton Rd				X					
2040		S	Chelton Rd				X					
2050		S	Chelton Rd					X				
2060		S	Chelton Rd				X					
2060	Side Yard	S	Chelton Rd				X					House Faces Eyebrow. Work on Chelton Rd.
2110		S	Chelton Rd				X					
2130		S	Chelton Rd					X				
2140		S	Chelton Rd				X					
2145	Entrance	S	Chelton Rd			X	X	X				Work at Panorama Middle School Driveway Entrance
2150		S	Chelton Rd				X					
2150	Across from Address	S	Chelton Rd			X						
2255		S	Chelton Rd			X						
2426		S	Chelton Rd			X	X					
2505	Across from Address	S	Chelton Rd			X						
2517		S	Chelton Rd			X						
2525		S	Chelton Rd			X	X	X				
2531		S	Chelton Rd			X	X	X				
2555	Across from Address	S	Chelton Rd			X						
2763		S	Chelton Rd			X	X	X				
2775		S	Chelton Rd			X	X	X				
4550		S	Chelton Rd			X		X				
4555		S	Chelton Rd				X	X				
	Between Addresses	S	Chelton Rd			X						Between Farnsworth Dr & Lexington Village Ln
	Between Addresses	S	Chelton Rd			X	X					Between Monica Dr and Clarendon Dr
	Corner	NE	Chelton Rd	N	Anjelina Cir	X	X	X	X			
	Corner	NW	Chelton Rd	S	Anjelina Cir	X	X	X	X			
	Corner	NW	Chelton Rd	N	Anjelina Cir	X	X	X	X			
	Intersection	S	Chelton Rd	N	Anjelina Cir	X	X	X		X		Midblock Ramp Between N Anjelina Cir and Gatewood Dr - West Side
	Intersection	S	Chelton Rd	S	Anjelina Cir						X	

PPRTA Completed Concrete Work - 4th Quarter 2012

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	Other	New Ped Ramp	Retro Ped Ramp	Crossspan	Notes
	Intersection	S	Chelton Rd	N	Anjelina Cir						X	
	Corner	SE	Chelton Rd	N	Anjelina Cir	X	X	X		X		
	Corner	SW	Chelton Rd	S	Anjelina Cir	X	X	X	X			
	Corner	NW	Chelton Rd		Bailey Dr	X	X	X	X			
	Corner	SW	Chelton Rd		Bailey Dr	X	X	X	X			
	Corner	NE	Chelton Rd		Bailey Pl	X	X	X	X			
	Intersection	S	Chelton Rd		Bailey Pl						X	
	Corner	SE	Chelton Rd		Bailey Pl	X	X	X	X			
	Corner	SE	Chelton Rd		Barkman Cir	X	X	X	X			
	Corner	NW	Chelton Rd	S	Chelton Rd	X	X	X	X			Corner of Eyebrow (2150-2090 S Chelton Rd)
	Intersection	S	Chelton Rd	S	Chelton Rd						X	Crossspan Across Eyebrow (2010-2060 S Chelton Rd) - Across from Lancaster Dr
	Corner	SE	Chelton Rd	S	Chelton Rd	X		X				Corner of Eyebrow (2010-2060 S Chelton Rd) - Across from Lancaster Dr
	Corner	SW	Chelton Rd	S	Chelton Rd	X		X				Corner of Eyebrow (2010-2060 S Chelton Rd) - Across from Lancaster Dr
	Corner	SW	Chelton Rd	S	Chelton Rd	X	X	X	X			Corner of Eyebrow (2150-2090 S Chelton Rd)
Eyebrow	Intersection	S	Chelton Rd	S	Chelton Rd						X	Crossspan across Eyebrow (2150-2090 S Chelton Rd)
	Corner	NE	Chelton Rd		Clarendon Dr	X	X	X	X			
	Corner	NW	Chelton Rd		Clarendon Dr	X	X	X	X			
	Intersection	S	Chelton Rd		Clarendon Dr						X	
	Corner	SE	Chelton Rd		Clarendon Dr	X	X	X	X			
	Corner	SW	Chelton Rd		Clarendon Dr	X	X	X	X			
	Corner	NE	Chelton Rd	S	Eldon Dr	X	X	X	X			
	Across from T-Intersection	S	Chelton Rd	S	Eldon Dr	X						
	Intersection	S	Chelton Rd	S	Eldon Dr						X	
	Corner	SE	Chelton Rd	S	Eldon Dr	X	X	X	X			
	Corner	NE	Chelton Rd		Endicott Dr	X	X	X	X			
	Corner	NW	Chelton Rd		Endicott Dr	X	X	X	X			
	Intersection	S	Chelton Rd		Endicott Dr						X	
	Corner	SE	Chelton Rd		Endicott Dr	X	X	X	X			
	Corner	SW	Chelton Rd		Endicott Dr	X	X	X	X			
	Corner	NE	Chelton Rd		Gatewood Dr	X	X	X	X			
	Corner	NW	Chelton Rd		Gatewood Dr	X	X	X	X			
	Mid Block	S	Chelton Rd		Gatewood Dr			X				Inlet Structure Lid/Chase Drain
	Mid Block	S	Chelton Rd		Gatewood Dr	X	X	X		X		Midblock Ramp - South of Gatewood Dr on Chelton Btwn Gatewood & N Angelina Cir (facing West)
	Intersection	S	Chelton Rd		Gatewood Dr						X	
	Corner	SE	Chelton Rd		Gatewood Dr	X	X	X	X			
	Corner	SW	Chelton Rd		Gatewood Dr	X	X	X	X			
	Corner	NE	Chelton Rd		Harwood Rd	X	X	X	X			
	Corner	NW	Chelton Rd		Harwood Rd	X	X	X	X			
	Intersection	S	Chelton Rd		Harwood Rd						X	
	Corner	SE	Chelton Rd		Harwood Rd	X	X	X	X			
	Corner	SW	Chelton Rd		Harwood Rd	X	X	X	X			
	Corner	NE	Chelton Rd		Lancaster Dr	X	X	X	X			
	Intersection	S	Chelton Rd		Lancaster Dr						X	
	Corner	SE	Chelton Rd		Lancaster Dr	X	X	X	X			
	Entrance	S	Chelton Rd		Lexington Village Ln	X		X				Lexington Village Apt Complex - At driveway entrance sign

PPRTA Completed Concrete Work - 4th Quarter 2012

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	Other	New Ped Ramp	Retro Ped Ramp	Crossspan	Notes
	Mid Block	S	Chelton Rd		London Ln	X	X			X		Mid Block Ramp across from London Lane
	Intersection	S	Chelton Rd		London Ln						X	
2531	Between Addresses	S	Chelton Rd		Monica Dr	X	X					S Chelton Rd Btwn Monica Dr & 2531 Chelton Rd
	Corner	NW	Chelton Rd		Monica Dr	X	X	X	X			
	Intersection	S	Chelton Rd		Monica Dr						X	
	Corner	SE	Chelton Rd		Monica Dr	X	X	X	X			
	Corner	SE	Chelton Rd		Newton Dr	X	X	X	X			
	Corner	SW	Chelton Rd		Newton Dr	X	X	X	X			
Lexington Village Ln (Side Yard)												
4559	Side Yard		Lexington Villiage Ln			X						Work on S Chelton Rd
	South Entrance		Lexington Villiage Ln			X		X				S Drive Entrance of Lexington Villiage Ln (Off S Chelton Rd)
London Ln (Side Yard)												
4595	Side Yard		London Ln			X	X			X		Work on S Chelton Rd - Midblock Ramp
Monica Dr (Side Yard)												
4590	Side Yard		Monica Dr				X					Work on S Chelton Rd
Wordsworth Cir (Back Side)												
4598	Back Side	N	Wordsworth Cir			X	X					Work on S Chelton Rd
Grid 15-13-A												
Aeroplaza Dr												
1150			Aeroplaza Dr			X						
1310			Aeroplaza Dr			X						Several small pieces at address (4)
1313			Aeroplaza Dr			X		X				
1635	Across from Address		Aeroplaza Dr			X						
1635	Entrance	NE	Aeroplaza Dr			X		X				NE Drive Entrance to Address
	Across from T-Intersection		Aeroplaza Dr		Dovetail Ln	X						In Front of Hydrant
	Corner	NW	Aeroplaza Dr	N	Dovetail Ln					X		Dovetail Ln - North End of Loop
	Corner	NW	Aeroplaza Dr	S	Dovetail Ln	X		X		X		Dovetail Ln - South End of Loop
	Across from T-Intersection		Aeroplaza Dr		Flycatcher Ln	X						
	Corner	NW	Aeroplaza Dr		Flycatcher Ln	X						
	Across from T-Intersection		Aeroplaza Dr		Old Fountain Blvd	X						
	Corner	NW	Aeroplaza Dr		Old Fountain Blvd	X	X	X	X			
	Corner	SW	Aeroplaza Dr		Old Fountain Blvd	X			X			
	Intersection		Aeroplaza Dr		Ridenour Dr						X	
	Corner	NW	Aeroplaza Dr		Ridenour Dr	X	X	X	X			
	Corner	SW	Aeroplaza Dr		Ridenour Dr	X	X	X	X			
	Intersection		Aeroplaza Dr		Wernimont Cir						X	
	Corner	NE	Aeroplaza Dr		Wernimont Cir	X	X	X	X			
Citizens Request On-Call Concrete Repair Program Work												
<i>(* List includes work done as part of the On-Call Cost Share Pilot Program. Housing Authority Ped Ramp Project & City Engineering Joint Projects)</i>												
Grid 1-R (On-Call)												
Sevenoaks Dr												
5180			Sevenoaks Dr			X	X	X				Cost share Project # 46
Grid 2-R (On-Call)												
N 24th St												
612		N	24th St			X						Cost share Project # 59
N 25th St												
1210		N	25th St			X	X					
1210	Side Yard	N	25th St			X	X					Work on Camelot Ct
2460	Side Yard	N	25th St			X	X	X				Work on Pioneer Ln
	Corner	NE	25th St		Camelot Ct	X	X	X	X			

PPRTA Completed Concrete Work - 4th Quarter 2012

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	Other	New Ped Ramp	Retro Ped Ramp	Crossspan	Notes
	Chase Drain	NW	25th St		Camelot Ct	X	X	X	X			
	Chase Drain	SE	25th St		Camelot Ct	X	X	X	X			
	Chase Drain	SW	25th St		Camelot Ct	X		X	X			
N 30th St												
	Intersection	N	30th St		Castle Rd						X	
	Corner	NE	30th St		Castle Rd	X	X	X	X			
	Corner	SE	30th St		Castle Rd	X	X	X		X		
	Corner	NW	30th St		Glen Eyrie Cir	X	X	X	X			North End of Glen Eyrie Cir
	Corner	SW	30th St		Glen Eyrie Cir	X	X	X	X			North End of Glen Eyrie Cir
Camelot Ct												
2414			Camelot Ct				X					
2415			Camelot Ct				X	X				
2422			Camelot Ct			X	X					
2423			Camelot Ct				X	X				
2430			Camelot Ct				X	X				
2438			Camelot Ct					X				
2439			Camelot Ct			X	X					
2507			Camelot Ct			X	X	X				
2508			Camelot Ct				X	X				
2513			Camelot Ct			X						
2516			Camelot Ct					X				
2521			Camelot Ct				X	X				
2529			Camelot Ct			X	X	X				
2532			Camelot Ct				X					
2537			Camelot Ct				X	X				
2540			Camelot Ct				X					
2543			Camelot Ct			X	X	X				
2548			Camelot Ct			X	X	X				
2551			Camelot Ct			X						
2556			Camelot Ct			X						
2564			Camelot Ct			X	X					
Castle Rd												
604			Castle Rd			X						
605			Castle Rd			X	X					
608			Castle Rd			X	X					
609			Castle Rd			X	X					
610			Castle Rd			X	X					
628			Castle Rd			X						
630			Castle Rd			X						
702			Castle Rd			X						
703			Castle Rd			X	X					
711			Castle Rd				X					
715			Castle Rd			X	X					
716			Castle Rd			X	X					
719			Castle Rd			X						
720			Castle Rd				X					
741			Castle Rd			X	X					
	Between Addresses		Castle Rd			X	X	X				703/711 Castle Rd, Alley Entrance
	Alley Entrance		Castle Rd			X	X	X				Alley Entrance - North on Castle Rd
	Alley Entrance		Castle Rd			X	X	X				Alley Entrance - South on Castle Rd
S Chestnut St												
22	Across from Address	S	Chestnut St			X	X	X				Alley Entrance
Echo Ln												
120			Echo Ln			X						
202			Echo Ln			X						

PPRTA Completed Concrete Work - 4th Quarter 2012

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	Other	New Ped Ramp	Retro Ped Ramp	Crossspan	Notes
204			Echo Ln			X						
211	Side Yard		Echo Ln			X						
212			Echo Ln			X						
403			Echo Ln			X	X					
404			Echo Ln			X						
406			Echo Ln			X		X				
407			Echo Ln			X	X	X				
413			Echo Ln			X	X	X				
419			Echo Ln			X						
422			Echo Ln			X	X	X				
423			Echo Ln			X						
501			Echo Ln			X						
507			Echo Ln			X	X	X				
510			Echo Ln			X	X					
511			Echo Ln			X						
517			Echo Ln			X	X					
521			Echo Ln			X	X					
605			Echo Ln			X	X	X				
609			Echo Ln			X	X	X				
615			Echo Ln				X					
619			Echo Ln					X				
623			Echo Ln			X						
684	Entrance		Echo Ln								X	X-pan - Ent in front of 684 Echo Ln
684	Entrance	NW	Echo Ln			X		X	X			Ent In front of 684 Echo Ln (Ramp at NW Corner of Apt Complex)
703			Echo Ln			X						
709			Echo Ln			X						
	Alley Entrance		Echo Ln			X		X				Alley ent between 521 & 605 Echo Ln
	Intersection		Echo Ln		Platte Ave						X	
	Corner	NW	Echo Ln		Platte Ave	X	X	X	X			
	Corner	SE	Echo Ln		Platte Ave	X			X			
	Corner	SW	Echo Ln		Platte Ave	X		X	X			
Holli Springs Ln												
1105			Holli Springs Ln			X						
Panorama Dr												
728			Panorama Dr			X	X					
732			Panorama Dr			X						
735			Panorama Dr			X						
736			Panorama Dr			X						
802			Panorama Dr			X						
806			Panorama Dr			X						
829			Panorama Dr			X						
1005			Panorama Dr				X					
1022			Panorama Dr				X					
1027			Panorama Dr				X					
1109			Panorama Dr				X					
1119			Panorama Dr				X					
1133			Panorama Dr				X					
1147			Panorama Dr			X	X					
1161			Panorama Dr			X	X					
Platte Ave												
3138	Side Yard		Platte Ave			X	X					Work on Echo Ln
3138			Platte Ave			X						
Pleasant St												
311			Pleasant St			X						

PPRTA Completed Concrete Work - 4th Quarter 2012

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	Other	New Ped Ramp	Retro Ped Ramp	Crossspan	Notes
312			Pleasant St			X	X					
322			Pleasant St			X						
403			Pleasant St			X						
406			Pleasant St			X						
410			Pleasant St			X	X					
414			Pleasant St			X						
415			Pleasant St			X						
418			Pleasant St			X						
504			Pleasant St			X						
506			Pleasant St			X	X					
509			Pleasant St			X						
513			Pleasant St			X						
516			Pleasant St			X	X					
517			Pleasant St			X						
519			Pleasant St				X					
520			Pleasant St			X	X					
524			Pleasant St			X						
525			Pleasant St			X						
603			Pleasant St			X						
604			Pleasant St			X						
607			Pleasant St			X						
608			Pleasant St			X	X					
610			Pleasant St			X						
611			Pleasant St			X						
615			Pleasant St			X						
616			Pleasant St			X						
620			Pleasant St			X						
624			Pleasant St			X	X					
626			Pleasant St			X						
627			Pleasant St			X						
701			Pleasant St			X						
702			Pleasant St				X					
707			Pleasant St			X	X	X				
709			Pleasant St			X	X					
714			Pleasant St			X						
715			Pleasant St			X						
719			Pleasant St			X	X					
720			Pleasant St			X	X					
723			Pleasant St			X						
724			Pleasant St			X	X					
725			Pleasant St			X						
726			Pleasant St			X						
728			Pleasant St			X						
729			Pleasant St			X						
	Alley Entrance		Pleasant St			X	X	X				Between 403 & 415 Pleasant St
Superior St												
502			Superior St			X		X				
502	Side Yard		Superior St			X	X	X				Work on W Uintah St
504			Superior St			X		X				
510			Superior St			X						
512			Superior St			X		X				
514			Superior St			X		X				
516			Superior St			X		X				
518			Superior St			X		X				
520			Superior St			X		X				

PPRTA Completed Concrete Work - 4th Quarter 2012

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	Other	New Ped Ramp	Retro Ped Ramp	Crossspan	Notes
522			Superior St			X		X				
524	Side Yard		Superior St			X	X	X				Eyebrow
524			Superior St					X				
526			Superior St			X		X				
528			Superior St			X		X				
530			Superior St			X		X				
532			Superior St					X				
534			Superior St			X						
536			Superior St			X		X				
538			Superior St			X		X				
540			Superior St			X		X				
542			Superior St					X				
544			Superior St			X		X				
544	Side Yard		Superior St			X		X				Eyebrow
	Island		Superior St			X		X				North end
	Island		Superior St			X		X				South End
	Eyebrow		Superior St								X	South end of street - N & S X-pans
Uintah St												
2520	Side Yard	W	Uintah St			X	X					Work on Superior St
Valley Rd												
1039			Valley Rd			X	X					Cost share Project # 61
Willamette Ave												
2549	Side Yard		Willamette Ave			X						
Grid 3-R (On-Call)												
Astron Dr												
2419			Astron Dr			X						Cost Share Project # 66
2427			Astron Dr			X						Cost Share Project # 69
W Cheyenne Rd												
618		W	Cheyenne Rd			X	X	X				Cost Share Project # 54
Skyway Blvd												
938			Skyway Blvd			X		X				Cost Share Project # 38
Grid 4-R (On-Call)												
Langdale Dr												
4835			Langdale Dr				X	X				Cost share Project # 39
Spring Meadow Dr												
3007			Spring Meadow Dr			X	X					Cost Share Project # 64
Star Ranch Rd												
4320			Star Ranch Rd			X	X	X				Cost Share Project # 44
4550			Star Ranch Rd			X	X					Cost Share Project # 34
Grid 7-R (On-Call)												
Bellcove Cir												
8718			Bellcove Cir			X		X				Cost Share Project # 50
Grid 8-R (On-Call)												
Alamo Ave												
1800			Alamo Ave			X						Cost Share Project # 32
1711			Alamo Ave		Del Norte St	X	X		X			Cost Share Project # 45
N Cascade Ave												
1206		N	Cascade Ave			X	X	X				Cost Share Project # 55
1337		N	Cascade Ave				X					Cost share Project # 53
2011		N	Cascade Ave				X					Cost Share Project # 67
E Espanola St												
103		E	Espanola St			X	X	X				Cost Share Project # 68
E Monumement St												
840		E	Monument St			X	X	X				Cost Share Project # 43

PPRTA Completed Concrete Work - 4th Quarter 2012

Street Number	Addtl Location Info	Dir	Street 1	Dir	Street 2	Curb and Gutter	Sidewalk	Other	New Ped Ramp	Retro Ped Ramp	Crossspan	Notes
N Nevada Ave												
1907		N	Nevada Ave				X	X				Cost Share Project # 52
E Willamette Ave												
120		E	Willamette Ave			X	X	X				Cost Share Project # 28
124		E	Willamette Ave			X	X					Cost Share Project # 30
Grid 9-R & 9-A (On-Call)												
Aspen Ave												
1203			Aspen Ave			X	X					Cost Share Project # 49
N Hancock Ave												
204		N	Hancock Ave				X					Cost Share Project # 47
208		N	Hancock Ave				X	X				Cost Share Project # 48
W Kiowa St												
23		W	Kiowa St			X	X					Streets Funding - K. Bennett Project
Grid 11-R (On-Call)												
Balsam St												
5054			Balsam St				X					Kristen Bennett - School Safety Projects
Flintridge Dr												
	Corner	SE	Flintridge Dr		Saddle Rock Rd	X	X	X		X		Streets Funding
Grid 12-R (On-Call)												
Geiger Ct												
688			Geiger Ct			X	X	X				Access Road Entrance - Streets Funding
688	North of Address		Geiger Ct			X	X	X				Drainage Improvements-Streets Funding
688			Geiger Ct			X		X				East Lot - Streets Funding
688			Geiger Ct			X		X				Millings Lot Entrance - Streets Funding
688			Geiger Ct					X				Sand Shed - Streets Funding
688			Geiger Ct			X		X				West Lot Entrance - Streets Funding
Lark Dr												
2712			Lark Dr			X	X	X				Cost Share Project # 57
2716			Lark Dr			X		X				Cost Share Project # 56
Grid 14-R & 14-A (On-Call)												
Nonchalant Cir												
	Intersection		Nonchalant Cir E		Hide N Seek Ln						X	X-pans done in conjunction with Beth Diana Ramp Project.
	Intersection		Nonchalant Cir E		Teeter Totter Cir	X					X	X-pans done in conjunction with Beth Diana Ramp Project.
4310			Nonchalant Cir N								X	X-pans done in conjunction with Beth Diana Ramp Project.
	Intersection		Nonchalant Cir N		Quiet Cir E						X	X-pans done in conjunction with Beth Diana Ramp Project.
	Intersection		Nonchalant Cir N		Quiet Cir W						X	X-pans done in conjunction with Beth Diana Ramp Project.
	Intersection		Nonchalant Cir S		Dream Ln						X	X-pans done in conjunction with Beth Diana Ramp Project.
	Intersection		Nonchalant Cir S		Parade Cir E						X	X-pans done in conjunction with Beth Diana Ramp Project.
	Intersection		Nonchalant Cir S		Seesaw Cir	X					X	X-pans done in conjunction with Beth Diana Ramp Project.
Palmer Park Blvd												
4414	Across from Address		Palmer Park Blvd			X	X		X			Mid-block ramp - facing North
4414			Palmer Park Blvd			X	X	X	X			Mid-block ramp - facing South
Whispering Ct												
4530			Whispering Ct			X	X					Cost Share Project # 51

PPRTA Asphalt Repair and Expenditure Report



10/1//2012-12/31/2012

Supply Cost

<u>Springs Contractor Supply</u>	\$797.27
	\$797.27

Material Cost

<u>AmeriGas</u>	\$791.42
<u>Kiewit</u>	\$10,920.44
<u>Westates Inc</u>	\$133,498.38
	\$145,210.24

Equipment Cost

<u>Fleet</u>	\$9,784.08
	\$9,784.08

Labor Cost

<u>Remedy Staffing</u>	\$58,914.74
	\$58,914.74

Total Expenditures		<u>\$214,706.33</u>
	Budget	\$219,647.48
	Amount left	\$4,941.15

Potholes Completed **4,252**

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