

# Infrastructure Maintenance

**Project Name:** # 34 Pavement Maintenance

**Department:** Public Works

**Funding Source:** Sales Tax on Food

**Division:** Engineering Division

**Project Class:** Infrastructure Maintenance

**Ward:** 0 MULTIPLE WARDS

**Purpose:** Repair/Rehabilitation -- Street

**Impact Zone:** Not Applicable

**Location:** 0 City Wide

**Priority:** Priority 1 - Imperative (Must Do)

**Description:**

This Program provides a variety of Pavement Maintenance Projects and Methods throughout the City of Greeley in various locations. Anticipated projects include Overlay (\$1,780,000), Crack Seal (\$400,000), Rejuvenating Sealcoat (\$200,000), Chip Seal (\$500,000), Patching (\$500,000), Pavement Management (\$60,000), Overlay required ADA Ramps (\$30,000), and related Striping (\$30,000). Targeted major overlay streets include 35th Ave from 16th to 24th, 10th Ave from 20th St to 25th St, and 23rd Ave from 4th to C St, 27th St from 28th St to Reservoir Rd. The final overlay street list will be coordinated with the PW Committee.

**Justification:**

Required to maintain the quality of the city's street system. Recent studies and evaluations indicate a much higher level of funding is required. Presently the City has approximately 360 miles of streets to maintain. At the present level of funding our pavement quality is deteriorating.

**Impact on Budget:**

None

## Project Cost Summary

	2012	2013	2014	2015	2016	Five Year Total
Construction	\$2,900,000	\$2,900,000	\$2,900,000	\$2,900,000	\$2,900,000	\$14,500,000
Design	-	-	-	-	-	-
Professional Services	500	500	500	500	500	2,500
Project Management	175,000	175,000	175,000	175,000	175,000	875,000
Capital	-	-	-	-	-	-
Contingency	-	-	-	-	-	-
Operating	-	-	-	-	-	-
Miscellaneous	1,500	1,500	1,500	1,500	1,500	7,500
<b>Total Cost</b>	<b>\$3,100,000</b>	<b>\$3,100,000</b>	<b>\$3,100,000</b>	<b>\$3,100,000</b>	<b>\$3,100,000</b>	<b>\$15,500,000</b>

# Entryway/Neighborhood Improvements

**Project Name:** # 889 59th Avenue Shoulder Widening, 4th St to Poudre River Bridge  
**Department:** Public Works  
**Funding Source:** General Fund Contribution  
**Division:** Engineering  
**Project Class:** Entryway/Neighborhood Improvements  
**Ward:** 4 10 ST NORTH/ 23 AVE WEST  
**Purpose:** New/Enhancement -- Street  
**Impact Zone:** Not Applicable  
**Location:** 5 N of 10th St - E of 71st Ave - W of 35th Ave  
**Priority:** Priority 2 - Essential (Should Do)

**Description:**

This project will widen the roadway pavement and add shoulders on both sides, along 59th Avenue from 4th Street to "C" the Cache La Poudre Bridge.

**Justification:**

59th Avenue, from 4th Street north to the Poudre River Bridge, has one lane of pavement in each direction with no shoulders and steep drop offs beyond the pavement edge. This route is heavily used by traffic as well as bicycle riders accessing the Poudre River Trail. It is not safe for bicycles to use this route, especially during high traffic volume periods. This project will add embankment and paved shoulders, and straighten out some of the alignment problems with the roadway north of "C" Street.

**Impact on Budget:**

None

## Project Cost Summary

	2012	2013	2014	2015	2016	Five Year Total:
Construction	\$555,000	\$-	\$-	\$-	\$-	\$555,000
Design	15,000	-	-	-	-	15,000
Professional Services	-	-	-	-	-	-
Project Management	26,000	-	-	-	-	26,000
Capital	-	-	-	-	-	-
Contingency	54,000	-	-	-	-	54,000
Operating	-	-	-	-	-	-
Miscellaneous	-	-	-	-	-	-
<b>Total Cost</b>	<b>\$650,000</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$650,000</b>

# Infrastructure Maintenance

**Project Name:** # 40 Concrete Repair Program

**Department:** Public Works

**Funding Source:** Sales Tax on Food

**Division:** Engineering

**Project Class:** Infrastructure Maintenance

**Ward:** 0 MULTIPLE WARDS

**Purpose:** Repair/Rehabilitation -- Street

**Impact Zone:** Not Applicable

**Location:** 0 City Wide

**Priority:** Priority 2 - Essential (Should Do)

**Description:**

The concrete repair program is for the replacement of deteriorated sidewalks, curbs and gutters, cross pans, alley entrances, etc. throughout the City that are the City's responsibility. The focus will be on areas planned for future overlay/reconstruction street projects and at areas that pose health and safety problems. Curb & Gutter and crosspans that hold water are given special consideration to remove the threat of damage to subbase materials that can cause deterioration to street pavement sections due to loss of adequate structural support.

**Justification:**

Much of the concrete infrastructure throughout the City is deteriorated and a higher funding level is needed to begin to remedy the problem.

**Impact on Budget:**

None

## Project Cost Summary

	2012	2013	2014	2015	2016	Five Year Total
Construction	\$124,000	\$128,500	\$131,450	\$136,450	\$140,400	\$660,800
Design	-	-	-	-	-	-
Professional Services	500	500	550	550	600	2,700
Project Management	17,500	18,000	19,000	19,000	20,000	93,500
Capital	-	-	-	-	-	-
Contingency	8,000	8,000	9,000	9,000	9,000	43,000
Operating	-	-	-	-	-	-
Miscellaneous	-	-	-	-	-	-
<b>Total Cost</b>	<b>\$150,000</b>	<b>\$155,000</b>	<b>\$160,000</b>	<b>\$165,000</b>	<b>\$170,000</b>	<b>\$800,000</b>

# Road Development

<b>Project Name:</b> # 410 65th Avenue South of US 34 Bypass	<b>Department:</b> Public Works
<b>Funding Source:</b> Transportation Development Fees	<b>Division:</b> Engineering
<b>Project Class:</b> Road Development	<b>Ward:</b> Three-10 St South/23 Av West
<b>Purpose:</b> New/Enhancement -- Street	<b>Impact Zone:</b> Transportation - Zone 3
<b>Location:</b> 4 S of 10th St - E of 71st Ave - W of 35th Ave	<b>Priority:</b> Priority 2 - Essential (Should Do)

**Description:**

This project is for the design and construction of 65th Avenue from US 34 Bypass South to Greeley City Limits near 34th Street Rd. Preliminary Design is being done in 2011. 2012 plans include Final Design, Right of way acquisition, and Phase I improvements. Phase I improvements include replacing the existing bridge over the Greeley Loveland Canal with a major pipe system, as well as roadway widening between US 34 Bypass and 29th Street. These improvements will add through lanes and turn lanes to the US 34 signal approach and relieve the existing congestion problems. The 2012 Final Design will identify the needed roadway widening improvements needed south of 29th Street, as well as special intersection needs along the corridor. Greeley is coordinating with the City of Evans with respect to design of the corridor to 37th Street. Phase 2, to Greeley City Limits, could be constructed in 2013.

**Justification:**

This roadway is listed as a regional significant roadway in the 2035 Regional Transportation Plan and could be eligible for federal funding under the Congestion Mitigation category. Traffic Volumes continue to increase along the US 34 Bypass Corridor and the intersection of 65th Avenue at US 34 Bypass is typical of the growth. With the improvements to 65th Avenue S/O 34 BP it could be expected to add another westbound left-turn lane to the bypass and doubling the capacity on the south leg of the intersection. CDOT is interested in rebuilding the traffic signal in the near future and needs the City to improve 65th Avenue in conjunction with their project.

**Impact on Budget:**

None

## Project Cost Summary

	2012	2013	2014	2015	2016	Five Year Total
Construction	\$1,000,000	\$2,190,000	\$-	\$-	\$-	\$3,190,000
Design	325,000	-	-	-	-	325,000
Professional Services	15,000	1,000	-	-	-	16,000
Project Management	19,000	82,000	-	-	-	101,000
Capital	-	-	-	-	-	-
Contingency	-	300,000	-	-	-	300,000
Operating	-	5,000	-	-	-	5,000
Miscellaneous	-	46,000	-	-	-	46,000
<b>Total Cost</b>	<b>\$1,359,000</b>	<b>\$2,659,000</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$4,018,000</b>

# Road Development

<b>Project Name:</b> # 336 11th Avenue, 2nd St to D St	<b>Department:</b> Public Works
<b>Funding Source:</b> Transportation Development Fees	<b>Division:</b> Engineering
<b>Project Class:</b> Road Development	<b>Ward:</b> 1 16 ST NORTH/ 35 AVE EAST
<b>Purpose:</b> New/Enhancement -- Street	<b>Impact Zone:</b> Transportation - Zone 2
<b>Location:</b> 2 N of 10th St - W of HWY 85 - E of 35th Ave	<b>Priority:</b> Priority 2 - Essential (Should Do)

**Description:**

Complete the improvements that have been designed for North 11th Avenue from 2nd St to D St. 2008 funding constructed the sidewalk, curb and gutter, lighting and landscaping along the west edge of the project to allow adjacent development to blend to the improvements. Future construction will complete the roadway including median improvements, landscaping, lighting, curb gutter and sidewalks along the east side, and the new roadway. \$42,000 in 2012 will be used to re-scope and modify the extent of the landscape/enhancement improvements, update the plans to reflect construction completed in 2008, and develop a phasing plan for project completion, in order to get it completed sooner, especially due to the poor road condition.

**Justification:**

This project was directed by City Council. The existing roadway is in poor condition, is not safe for pedestrians, and is considered an eye sore in the neighborhood. The design has some basic features identified with the Mercado concept for the area.

**Impact on Budget:**

None

## Project Cost Summary

	2012	2013	2014	2015	2016	Five Year Total
Construction	\$-	\$2,039,100	\$-	\$-	\$-	\$2,039,100
Design	40,000	4,000	-	-	-	44,000
Professional Services	-	1,200	-	-	-	1,200
Project Management	2,000	59,400	-	-	-	61,400
Capital	-	-	-	-	-	-
Contingency	-	195,600	-	-	-	195,600
Operating	-	-	-	-	-	-
Miscellaneous	-	239,900	-	-	-	239,900
<b>Total Cost</b>	<b>\$42,000</b>	<b>\$2,539,200</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$2,581,200</b>

# Parks Maintenance/Improvement

<b>Project Name:</b> # 255 Homestead Park	<b>Department:</b> Public Works
<b>Funding Source:</b> Quality of Life	<b>Division:</b> Parks
<b>Project Class:</b> Parks Maintenance/Improvement	<b>Ward:</b> 3 10 ST SOUTH/ 23 AVE WEST
<b>Purpose:</b> New/Enhancement -- Park	<b>Impact Zone:</b> Community Park
<b>Location:</b> 4 S of 10th St - E of 71st Ave - W of 35th Ave	<b>Priority:</b> Priority 2 - Essential (Should Do)

**Description:**

Complete design and construction of an existing park at 2990 29th Street. Additions will include minimal irrigation, soil prep, seeding, additional paths, playground and shelter amenities.

**Justification:**

The adjoining 20 acres of open space is currently developed in soft surface trails that encircle Elk Lakes. A parking area was installed in 2009. Completion of a natural playground and outdoor classroom will supply the community south of Hwy 34 with much needed recreational access. Currently all other park amenities are located north across a major highway and require vehicular transportation to access. This community is nearing build out and is need of park space.

**Impact on Budget:**

None

## Project Cost Summary

	2012	2013	2014	2015	2016	Five Year Total
Construction	\$604,652	\$-	\$-	\$-	\$-	\$604,652
Design	5,000	-	-	-	-	5,000
Professional Services	700	-	-	-	-	700
Project Management	6,000	-	-	-	-	6,000
Capital	-	-	-	-	-	-
Contingency	40,000	-	-	-	-	40,000
Operating	5,000	-	-	-	-	5,000
Miscellaneous	13,200	-	-	-	-	13,200
<b>Total Cost</b>	<b>\$674,552</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$674,552</b>

# Road Development

<b>Project Name:</b> # 874 Intersection Safety Project 17th Ave & Glenmere Blvd	<b>Department:</b> Community Development
<b>Funding Source:</b> Quality of Life	<b>Division:</b> Planning
<b>Project Class:</b> Road Development	<b>Ward:</b> 2 16 ST SOUTH/ 23 AVE EAST
<b>Purpose:</b> New/Enhancement -- Street	<b>Impact Zone:</b> Not Applicable
<b>Location:</b> 3 S of 10th St - W of HWY 85 - E of 35th Ave	<b>Priority:</b> Priority 2 - Essential (Should Do)

**Description:**

Reconstruct the intersection of 17th Avenue & Glenmere Blvd as a conventional 4-way stop residential intersection with ADA compliant access ramps at each corner. The intersection currently has yielding right turn lanes with islands. The roadway sections of the approaching streets are narrower than typical residential streets.

**Justification:**

The current configuration of the intersection, with yielding right turn lanes and islands, is a safety concern for pedestrians accessing Glenmere Park. Turning/yielding traffic sometimes don't check for pedestrians and since there are no sidewalks in the area except for the park, there are no safe locations for pedestrians to pause while deferring to traffic movements.. The intersection would be made smaller and more conventional, with 4-way stop signs and smaller radius corners with conventional access ramps, configured to work with future sidewalks along the approaching streets.

**Impact on Budget:**

None

## Project Cost Summary

	2012	2013	2014	2015	2016	Five Year Total
Construction	\$180,000	\$-	\$-	\$-	\$-	\$180,000
Design	20,000	-	-	-	-	20,000
Professional Services	500	-	-	-	-	500
Project Management	10,000	-	-	-	-	10,000
Capital	-	-	-	-	-	-
Contingency	15,000	-	-	-	-	15,000
Operating	-	-	-	-	-	-
Miscellaneous	2,500	-	-	-	-	2,500
<b>Total Cost</b>	<b>\$228,000</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$228,000</b>

# Parks/Recreation

**Project Name:** # 749 Poudre Trail Head Improvements

**Department:** Public Works

**Funding Source:** Quality of Life

**Division:** Parks

**Project Class:** Parks/Recreation

**Ward:** 0 MULTIPLE WARDS

**Purpose:** New/Enhancement -- Park

**Impact Zone:** Not Applicable

**Location:** 8 Outside City

**Priority:** Priority 3 - Important (Could Do)

**Description:**

This project will provide 2 additional trail heads for the Poudre River Trail.

**Justification:**

Mining at the F street location will eliminate a highly used trail access point. Negotiations on other locations have not been successful. The second site is yet to be identified.

**Impact on Budget:**

None

## Project Cost Summary

	2012	2013	2014	2015	2016	Five Year Total
Construction	\$21,400	\$21,400	\$-	\$-	\$-	\$42,800
Design	5,000	5,000	-	-	-	10,000
Professional Services	400	400	-	-	-	800
Project Management	1,500	1,500	-	-	-	3,000
Capital	-	-	-	-	-	-
Contingency	5,000	5,000	-	-	-	10,000
Operating	-	-	-	-	-	-
Miscellaneous	1,700	1,700	-	-	-	3,400
<b>Total Cost</b>	<b>\$35,000</b>	<b>\$35,000</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$70,000</b>

# Parks/Recreation

**Project Name:** # 871 New Park Appraisals  
**Funding Source:** Quality of Life  
**Project Class:** Parks/Recreation  
**Purpose:** New/Enhancement -- Park  
**Location:** 0 City Wide

**Department:** Parks  
**Division:** Public Works  
**Ward:** 0 MULTIPLE WARDS  
**Impact Zone:** Not Applicable  
**Priority:** Priority 2 - Essential (Should Do)

**Description:**

Dedication of funding to allow for assesment and appraisal of potential park properties as the opportunities present themselves. A particular site has not been identified at this time. Funding will allow for immediate response as opportunities arise that may be feasible for future park development.

**Justification:**

Funding needs to be in place to allow the parks division to respond to opportunities as they arise in this market that is favorable to land acquisition.

**Impact on Budget:**

None

## Project Cost Summary

	2012	2013	2014	2015	2016	Five Year Total
Construction	\$-	\$-	\$-	\$-	\$-	\$-
Design	-	-	-	-	-	-
Professional Services	4,100	-	4,100	-	-	8,200
Project Management	700	-	700	-	-	1,400
Capital	-	-	-	-	-	-
Contingency	600	-	600	-	-	1,200
Operating	-	-	-	-	-	-
Miscellaneous	2,100	-	2,100	-	-	4,200
<b>Total Cost</b>	<b>\$7,500</b>	<b>\$-</b>	<b>\$7,500</b>	<b>\$-</b>	<b>\$-</b>	<b>\$15,000</b>

# Infrastructure Maintenance

<b>Project Name:</b> # 877 Sunrise Park Parking Lot	<b>Department:</b> Community Development
<b>Funding Source:</b> Quality of Life	<b>Division:</b> Planning
<b>Project Class:</b> Infrastructure Maintenance	<b>Ward:</b> 1 16 ST NORTH/ 35 AVE EAST
<b>Purpose:</b> New/Enhancement -- Other	<b>Impact Zone:</b> Not Applicable
<b>Location:</b> 3 S of 10th St - W of HWY 85 - E of 35th Ave	<b>Priority:</b> Priority 3 - Important (Could Do)

**Description:**

Purchase the vacant dirt lot at 606 10th Street, and construct a new parking lot facility with paved parking and storm water detention features. Includes curbing around the lot, entrances, pavement and striping. This project anticipates the purchase of the land the first year and design/construction of the facility the 2nd year.

**Justification:**

This project would help enhance the entryway corridor between Downtown Greeley and the Sunrise neighborhood, as well as providing additional parking for the Farmer's Market, Depot and the downtown museums.

**Impact on Budget:**

None

## Project Cost Summary

	2012	2013	2014	2015	2016	Five Year Total
Construction	\$70,000	\$133,000	\$-	\$-	\$-	\$203,000
Design	-	5,000	-	-	-	5,000
Professional Services	500	500	-	-	-	1,000
Project Management	3,000	6,000	-	-	-	9,000
Capital	-	-	-	-	-	-
Contingency	5,000	10,000	-	-	-	15,000
Operating	-	-	-	-	-	-
Miscellaneous	2,800	8,600	-	-	-	11,400
<b>Total Cost</b>	<b>\$81,300</b>	<b>\$163,100</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$244,400</b>

# Parks/Recreation

**Project Name:** # 521 Sheep Draw Trail 71st Avenue West  
**Funding Source:** Quality of Life  
**Project Class:** Parks/Recreation  
**Purpose:** New/Enhancement -- Other  
**Location:** 7 S of 10th St - W of 71st Ave

**Department:** Public Works  
**Division:** Parks  
**Ward:** 3 10 ST SOUTH/ 23 AVE WEST  
**Impact Zone:** neighborhood Park West Zone  
**Priority:** Priority 3 - Important (Could Do)

**Description:**

Construction of approximately 825 In. ft. of the Sheep Draw Trail, including a pedestrian bridge. This section starts on the Westside of 71st Avenue at the Sheep Draw channel and proceeds West, to the East property line of the City of Greeley Triple Creek Open Space approximately paralleling the Sheep Draw channel. Easement alignment negotiations are currently\*(2011) under way.

**Justification:**

In fulfillment of the goal/objectives of the Parks Trails Master Plan.

**Impact on Budget:**

None

## Project Cost Summary

	2012	2013	2014	2015	2016	Five Year Total
Construction	\$3,000	\$149,803	\$-	\$-	\$-	\$152,803
Design	17,742	-	-	-	-	17,742
Professional Services	250	750	-	-	-	1,000
Project Management	2,500	3,500	-	-	-	6,000
Capital	-	-	-	-	-	-
Contingency	-	16,144	-	-	-	16,144
Operating	-	-	-	-	-	-
Miscellaneous	2,750	4,750	-	-	-	7,500
<b>Total Cost</b>	<b>\$26,242</b>	<b>\$174,947</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$201,189</b>

# Infrastructure Maintenance

**Project Name:** # 878 Way Finding Signage System in University District - Develop/Design **Department:** Community Development  
**Funding Source:** Quality of Life **Division:** Planning  
**Project Class:** Infrastructure Maintenance **Ward:** 2 16 ST SOUTH/ 23 AVE EAST  
**Purpose:** New/Enhancement -- Other **Impact Zone:** Not Applicable  
**Location:** 3 S of 10th St - W of HWY 85 - E of 35th Ave **Priority:** Priority 3 - Important (Could Do)

**Description:**

Develop and design a Way-Finding Signage System for the University District. Key destinations include Glenmere, Farr, and Centennial Parks, Nottingham Field, Butler-Hancock Gym, Jackson Field, Garden Theatre, Little Theatre of the Rockies, Downtown, Centennial Library, Butch Butler Field, NCMC, and various offices and facilities.

**Justification:**

Thousands of new community visitors and guests arrive in this area annually in the form of students, faculty, parents, convention attendees and visitors. An integrated and distinctive way-finding signage system in the University District will better direct visitors, while adding a sense of connectivity and vibrancy. The University and other destinations may be willing to partner in sharing the design and implementation of the project.

**Impact on Budget:**

None

## Project Cost Summary

	2012	2013	2014	2015	2016	Five Year Total
Construction	\$-	\$-	\$-	\$-	\$-	\$-
Design	22,000	-	-	-	-	22,000
Professional Services	250	-	-	-	-	250
Project Management	2,500	-	-	-	-	2,500
Capital	-	-	-	-	-	-
Contingency	-	-	-	-	-	-
Operating	-	-	-	-	-	-
Miscellaneous	250	-	-	-	-	250
<b>Total Cost</b>	<b>\$25,000</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$25,000</b>

# Parks Maintenance/Improvement

**Project Name:** # 37 Handicap Access Improvements ADA      **Department:** Public Works  
**Funding Source:** Sales Tax on Food      **Division:** Building Maintenance  
**Project Class:** Parks Maintenance/Improvement      **Ward:** 0 MULTIPLE WARDS  
**Purpose:** Repair/Rehabilitation -- Other      **Impact Zone:** Not Applicable  
**Location:** 0-City Wide      **Priority:** Priority 1- Imperative (Must Do)

**Description:**

2012 - Replace door hardware in UCCC. 2013 - Provide accessible signage in UCCC. 2015 Hensel Phelps Direct access to stage and relocate backstage exit 2016 - Public Works Elevator Replacement

**Justification:**

To become compliant with Federal Regulations under ADA.

**Impact on Budget:**

None

## Project Cost Summary

	2012	2013	2014	2015	2016	Five Year Total
Construction	\$20,900	\$54,000	\$235,500	\$66,850	\$294,600	\$671,850
Design	-	-	15,000	1,200	15,000	31,200
Professional Services	300	300	1,500	1,500	1,500	5,100
Project Management	5,000	5,000	5,000	5,000	5,000	25,000
Capital	-	-	-	-	-	-
Contingency	5,000	2,000	35,000	5,000	30,000	77,000
Operating	86,900	-	-	-	-	86,900
Miscellaneous	1,050	620	1,000	620	1,000	4,290
<b>Total Cost</b>	<b>\$119,150</b>	<b>\$61,920</b>	<b>\$293,000</b>	<b>\$80,170</b>	<b>\$347,100</b>	<b>\$901,340</b>

# Entryway/Neighborhood Improvements

<b>Project Name:</b> # 38 ADA Access Ramps/Sidewalks	<b>Department:</b> Public Works
<b>Funding Source:</b> Sales tax on Food	<b>Division:</b> Engineering
<b>Project Class:</b> Entryway/Neighborhood Improvements	<b>Ward:</b> 0 MULTIPLE WARDS
<b>Purpose:</b> New/Enhancement -- Concrete	<b>Impact Zone:</b> Not Applicable
<b>Location:</b> 0 City Wide	<b>Priority:</b> Priority 1 - Imperative (Must Do)

**Description:**

This project will construct handicap access ramps and adjoining sidewalks at various locations. High priority areas include most of the area east of 35th Avenue. One targeted area is the Billie Martinez neighborhood (between 2nd and 8th Streets and 14th and 23rd Avenues). Work here will compliment ongoing pedestrian access upgrades being completed with GURA funds. This is an on-going annual program.

**Justification:**

Many areas in the City have limited mobility opportunities for pedestrians in wheel chairs. Without ramps in existing curbs, persons have to travel within the roadway. Improvements are required by the Federal Americans Disabilities Act legislation.

**Impact on Budget:**

None

## Project Cost Summary

	2012	2013	2014	2015	2016	Five Year Total
Construction	\$85,200	\$88,700	\$92,150	\$96,150	\$100,100	\$462,300
Design	-	-	-	-	-	-
Professional Services	300	300	350	350	400	1,700
Project Management	15,000	16,000	17,000	18,000	19,000	85,000
Capital	-	-	-	-	-	-
Contingency	5,000	5,000	5,500	5,500	5,500	26,500
Operating	-	-	-	-	-	-
Miscellaneous	-	-	-	-	-	-
<b>Total Cost</b>	<b>\$105,500</b>	<b>\$110,000</b>	<b>\$115,000</b>	<b>\$120,000</b>	<b>\$125,000</b>	<b>\$575,500</b>

# Infrastructure Maintenance

**Project Name:** # 725 Bridge Maintenance  
**Funding Source:** Sales Tax on Food  
**Project Class:** Infrastructure Maintenance  
**Purpose:** Repair/Rehabilitation -- Street  
**Location:** 0 City Wide

**Department:** Public Works  
**Division:** Engineering Division  
**Ward:** 0 MULTIPLE WARDS  
**Impact Zone:** Not Applicable  
**Priority:** Priority 1 - Imperative (Must Do)

**Description:**

This project is for the on going maintenance of the City of Greeley's Bridges. The City has roughly 65 bridges in their City Limits and this funding would provide for ongoing maintenance every year. Presently we are using money from the Food Tax Program of \$25,000.00 and this is used for just fixing the worst issues.

**Justification:**

The aging infrastructure continues as an issue for bridges. Some of the City of Greeley's Bridges are over 100 years old. At various time in there life cycle it is necessary that maintenance to these bridges take place. This can be Painting, Concrete Repair, Signage, and Bridge evaluation by Certified Inspection Agency. Greeley's bridges are beginning to fall into a need maintenance cycle and the required funding is not sufficient for providing the correct and proper maintenance.

**Impact on Budget:**

None

## Project Cost Summary

	2012	2013	2014	2015	2016	Five Year Total
Construction	\$108,000	\$133,600	\$148,810	\$165,641	\$179,641	\$735,692
Design	-	-	-	-	-	-
Professional Services	2,000	2,000	2,000	2,000	2,000	10,000
Project Management	20,000	20,000	20,000	20,000	20,000	100,000
Capital	-	-	-	-	-	-
Contingency	5,000	5,000	5,000	5,000	5,000	25,000
Operating	1,000	1,000	1,000	1,000	1,000	5,000
Miscellaneous	1,000	1,000	1,000	1,000	1,000	5,000
<b>Total Cost</b>	<b>\$137,000</b>	<b>\$162,600</b>	<b>\$177,810</b>	<b>\$194,641</b>	<b>\$208,641</b>	<b>\$880,692</b>

# Public Buildings Repair/Replacement

<b>Project Name:</b> # 711 UCCC Dimmer Replacement Project	<b>Department:</b> Leisure Services
<b>Funding Source:</b> Sales Tax on Food	<b>Division:</b> Union Colony Civic Center
<b>Project Class:</b> Public Buildings Repair/Replacement	<b>Ward:</b> 1 16 ST NORTH/ 35 AVE EAST
<b>Purpose:</b> Repair/Rehabilitation -- Building	<b>Impact Zone:</b> Not Applicable
<b>Location:</b> 2 N of 10th St - W of HWY 85 - E of 35th Ave	<b>Priority:</b> Priority 2 - Essential (Should Do)

**Description:**

Replace the 20 year old analogue dimmers that control the theatrical lighting equipment with new digital, more efficient industry standard, technology compatible dimmers.

**Justification:**

Upgrading to LED fixtures over the next year to become more energy efficient makes replacement of dimming system critical to properly power the new technology. The current analogue dimmers are 20 years old and replacement parts are no longer available. Contracts for shows are increasingly requiring DMX (digital) dimmer systems. Compatibility issues, resulting in anything from a simple light flicker to possible outages during road shows, or cancellation of entire events (resulting in refund demands for tickets) will begin in a few years due to our old analogue technology being phased out and new technology being brought in on large road shows. Power savings will be gained from the newer more efficient technology's lower heat load on the building AC, as well as more efficient power control. This estimate generated by UCCC staff from phone calls with industry suppliers.

**Impact on Budget:**

None

## Project Cost Summary

	2012	2013	2014	2015	2016	Five Year Total
Construction	\$212,500	\$-	\$-	\$-	\$-	\$212,500
Design	10,000	-	-	-	-	10,000
Professional Services	1,500	-	-	-	-	1,500
Project Management	5,000	-	-	-	-	5,000
Capital	-	-	-	-	-	-
Contingency	17,000	-	-	-	-	17,000
Operating	-	-	-	-	-	-
Miscellaneous	4,000	-	-	-	-	4,000
<b>Total Cost</b>	<b>\$250,000</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$250,000</b>

# Parks Maintenance/Improvement

**Project Name:** # 731 Public Building HVAC Repair/Replacement **Department:** Public Works  
**Funding Source:** Sales Tax on Food **Division:** Building Maintenance  
**Project Class:** Parks Maintenance/Improvement **Ward:** 0 MULTIPLE WARDS  
**Purpose:** Repair/Rehabilitation -- Building **Impact Zone:** Not Applicable  
**Location:** 0 City Wide **Priority:** Priority 1 - Imperative (Must Do)

**Description:**

2012- Pool Boilers at Rec Ctr & Centennial and (4) RTU's at Rodarte. 2013 - Replace RTU-6, DHWH/Pump @ UCCC and Rebuild Blower @ Rec Ctr. 2014 - Replace VAV Boxes at Rec Ctr & CHA. 2015 - Replace 1st Floor Ductwork @ PW . 2016 - Replace baseboard piping at CH.

**Justification:**

Equipment in buildings are become outdated and the repairs cost to maintain are more than replacing the unit. This must be done to help with energy savings costs and to reduce breakdown time and lost of revenues during breakdowns. All equipment has exceed it life expectance.

**Impact on Budget:**

None

## Project Cost Summary

	2012	2013	2014	2015	2016	Five Year Total
Construction	\$156,000	\$105,000	\$258,400	\$60,000	\$249,000	\$828,400
Design	8,000	5,000	8,000	5,000	8,000	34,000
Professional Services	500	500	500	500	500	2,500
Project Management	1,000	1,000	1,000	1,000	1,000	5,000
Capital	-	-	-	-	-	-
Contingency	10,000	10,000	10,000	5,500	15,000	50,500
Operating	-	-	-	-	-	-
Miscellaneous	300	300	300	300	300	1,500
<b>Total Cost</b>	<b>\$175,800</b>	<b>\$121,800</b>	<b>\$278,200</b>	<b>\$72,300</b>	<b>\$273,800</b>	<b>\$921,900</b>

# Infrastructure Maintenance

**Project Name:** # 728 Parking Lot Maintenance

**Department:** Public Works

**Funding Source:** Sales Tax on Food

**Division:** Engineering Division

**Project Class:** Infrastructure Maintenance

**Ward:** 0 MULTIPLE WARDS

**Purpose:** Repair/Rehabilitation -- Street

**Impact Zone:** Not Applicable

**Location:** 0 City Wide

**Priority:** Priority 1 - Imperative (Must Do)

**Description:**

The project can be a minor replacement of an asphalt patch or re-striping or an improvement of an overlay, seal coating, drainage improvement or a minor reconstruction. Sites include the City Hall Annex, Various Fire Stations Number Two and Number Four, Rodarte Center, Youth Sports Complex, Centennial Pool, UCCC parking and access Roads, Centennial Village, IG Park, Lincoln Plaza parking, Service Center and City Shops "A" Street and Street Department Parking Area.

**Justification:**

The ageing infrastructure continues to be an issue for Parking System and miscellaneous Surfaces. There are 90+ locations in the City of Greeley with over 38,000 square yards to maintain at a value of \$12 M. Sites throughout the city need continued maintenance and improvement. These funds could begin to upgrade these areas and improve their long term condition. Presently there is little funding being allocated. There is a great need for maintenance such as striping, seal coating, and patching along with overlay and total reconstruction.

**Impact on Budget:**

None

## Project Cost Summary

	2012	2013	2014	2015	2016	Five Year Total
Construction	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$400,000
Design	1,000	1,000	1,000	1,000	1,000	5,000
Professional Services	-	-	-	-	-	-
Project Management	6,000	6,000	6,000	6,000	6,000	30,000
Capital	-	-	-	-	-	-
Contingency	10,000	10,000	10,000	10,000	10,000	50,000
Operating	1,000	1,000	1,000	1,000	1,000	5,000
Miscellaneous	1,500	1,500	1,500	1,500	1,500	7,500
<b>Total Cost</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$500,000</b>

# Stormwater Construction

**Project Name:** # 218 35th Avenue Best-Way Regional Detention Pond - Phase II **Department:** Public Works  
**Funding Source:** Stormwater Management Fees \* **Division:** Stormwater Management  
**Project Class:** Stormwater Construction **Ward:** 4 10 ST NORTH/ 23 AVE WEST  
**Purpose:** New/Enhancement -- Drainage **Impact Zone:** Stormwater - Grapevine  
**Location:** 5 N of 10th St - E of 71st Ave - W of 35th Ave **Priority:** Priority 1 - Imperative (Must Do)

**Description:**

Design and construction of a new 60 acre feet regional storm water detention pond just north of 4th Street and just west of 35th Avenue. The project is located at the old mined out Best-Way Gravel Pit. Phase I of the project includes a new open channel to drain water off of 4th Street to the pond. Phase II consists of new storm drain lines and inlets on 4th Street from 39th Avenue to 35th Avenue. This new storm drain system will collect storm water off of 4th Street that would other wise spill over 4th Street into other neighborhoods, and convey this water safely to the new regional detention pond.

**Justification:**

The new regional detention pond has been recommended by the City's Storm Water Comp Plan completed in 1996 and also by the new Comp Plan Udate completed in 2006. The new pond (Phase I construction) will protect the No 3 Ditch and all downstream existing and future development north along the 35th Avenue corridor to the Poudre River. The new conveyance sytem on 4th Street (Phase II construction) will prevent flooding for residences and businesses along 4th Street and north of the No 3 Ditch. The new pond and conveyance system will also protect the No 3 Ditch from flooding, damage and potential breach of the north dike.

**Impact on Budget:**

None

## Project Cost Summary

	2012	2013	2014	2015	2016	Five Year Total
Construction	\$1,340,000	\$-	\$-	\$-	\$-	\$1,340,000
Design	20,000	-	-	-	-	20,000
Professional Services	-	-	-	-	-	-
Project Management	50,000	-	-	-	-	50,000
Capital	-	-	-	-	-	-
Contingency	80,000	-	-	-	-	80,000
Operating	-	-	-	-	-	-
Miscellaneous	15,000	-	-	-	-	15,000
<b>Total Cost</b>	<b>\$1,500,000</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$1,500,000</b>

# Stormwater Construction

**Project Name:** # 743 NPDES Project-22nd St & 2nd Av Water Quality Vault      **Department:** Public Works  
**Funding Source:** Stormwater Management Fees \*      **Division:** Stormwater Management  
**Project Class:** Stormwater Construction      **Ward:** 0 MULTIPLE WARDS  
**Purpose:** New/Enhancement -- Drainage      **Impact Zone:** Stormwater-Downtown North  
**Location:** 3 S of 10th St - W of HWY 85 - E of 35th Ave      **Priority:** Priority 1 - Imperative (Must Do)

**Description:**

Some areas of the city, especially the Downtown and North Greeley Basin currently lack any major water quality facilities for storm water prior to release into the Poudre River or the No.3 Ditch. This project will add a planned new storm water quality vault. The planned new storm water quality vault will treat the storm water discharge that presently drains to the U.S. 85 Hwy Bypass 24" drain pipe and concrete open channel; north and to the Poudre River.

**Justification:**

Throughout the Downtown and North Greeley Basin there are numerous storm drains that outfall to either the Poudre River or the No.3 Ditch. These storm drains pick up runoff from very highly urbanized areas that presently drain directly to the river or No.3 Ditch. The extended detention ponds and treatment vaults are intended to remove many of the floatable, settleable solids and petroleum products prior to discharge to the river or the No.3 Ditch.

**Impact on Budget:**

None

## Project Cost Summary

	2012	2013	2014	2015	2016	Five Year Total
Construction	\$155,000	\$-	\$-	\$-	\$-	\$155,000
Design	-	-	-	-	-	-
Professional Services	150	-	-	-	-	150
Project Management	40,000	-	-	-	-	40,000
Capital	-	-	-	-	-	-
Contingency	15,000	-	-	-	-	15,000
Operating	-	-	-	-	-	-
Miscellaneous	2,150	-	-	-	-	2,150
<b>Total Cost</b>	<b>\$212,300</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$212,300</b>

# Stormwater Construction

**Project Name:** # 805 Gateway Estates 3rd Storm water Drainage Improvements **Department:** Public Works  
**Funding Source:** Stormwater Management Fees \* **Division:** Stormwater Management  
**Project Class:** Stormwater Construction **Ward:** 3 10 ST SOUTH/ 23 AVE WEST  
**Purpose:** New/Enhancement -- Drainage **Impact Zone:** Stormwater - Ashcroft  
**Location:** 4 S of 10th St - E of 71st Ave - W of 35th Ave **Priority:** Priority 1 - Imperative (Must Do)

**Description:**

This project consists of the design and construction of a new large 54" diameter storm drain on 31st Street with smaller lateral piping and multiple additional inlets at 42nd Ave and at 43rd Ave Ct which will collect and convey large storm water flows to the existing detention pond at the southwest corner of the Gateway Estates 3rd Subdivision at 47th Ave and 31st St.

**Justification:**

The need for this project is caused by a design oversight of the Developer and his engineer for the Gateway Estates 3rd Subdivision. City standards require storm water runoff be conveyed to a detention facility before being discharged offsite at no more than a 5 year historic rate. The required stormwater flows are currently not being collected and conveyed, for up to the 100-year storm event, to the detention pond and are causing flooding of homes on the south side of 31st Street.

**Impact on Budget:**

None

## Project Cost Summary

	2012	2013	2014	2015	2016	Five Year Total:
Construction	\$833,500	\$-	\$-	\$-	\$-	\$833,500
Design	-	-	-	-	-	-
Professional Services	-	-	-	-	-	-
Project Management	30,000	-	-	-	-	30,000
Capital	-	-	-	-	-	-
Contingency	50,000	-	-	-	-	50,000
Operating	-	-	-	-	-	-
Miscellaneous	9,600	-	-	-	-	9,600
<b>Total Cost</b>	<b>\$923,100</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$923,100</b>

# Stormwater Construction

**Project Name:** # 775 NPDES 21 AV @ NO 3 DITCH WATER QUALITY VAULT      **Department:** Public Works  
**Funding Source:** Stormwater Management Fees \*      **Division:** Stormwater  
**Project Class:** Stormwater Construction      **Ward:** 1 16 ST NORTH/ 35 AVE EAST  
**Purpose:** New/Enhancement -- Drainage      **Impact Zone:** Stormwater - Downtown North  
**Location:** 3 S of 10th St - W of HWY 85 - E of 35th Ave      **Priority:** Priority 3 - Important (Could Do)

**Description:**

The 21st Avenue line collects water from near Maplewood School north to the No. 3 Ditch. This project will install a water quality vault on the 21st Avenue line in Luther Park where the line then enters the No. 3 Ditch. The vault will remove floatables, sediment and oils from the line during low flows with the majority of the water by passing during high flows.

**Justification:**

Throughout the Downtown and North Greeley Basins there are numerous storm drains that outfall to either the Poudre River or the #3 Ditch. These storm drains pick up runoff from very highly urbanized areas that presently drain directly to the river or the #3 Ditch. The extended detention ponds and treatment vaults are intended to remove many of the floatable, settle able solids and petroleum products prior to discharge to the river or the #3 Ditch. This project is one of a list of recommended locations for water quality vaults on the most recent City drainage study performed by Anderson Consulting Engineers.

**Impact on Budget:**

None

## Project Cost Summary

	2012	2013	2014	2015	2016	Five Year Total
Construction	\$135,000	\$-	\$-	\$-	\$-	\$135,000
Design	-	-	-	-	-	-
Professional Services	150	-	-	-	-	150
Project Management	43,600	-	-	-	-	43,600
Capital	-	-	-	-	-	-
Contingency	13,000	-	-	-	-	13,000
Operating	-	-	-	-	-	-
Miscellaneous	1,970	-	-	-	-	1,970
<b>Total Cost</b>	<b>\$193,720</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$193,720</b>

# Stormwater Construction

**Project Name:** # 770 NPDES 8TH ST/21ST AV @ NO 3 DITCH Department: Public Works  
 WATER QUALITY VAULT  
**Funding Source:** Stormwater Management Fees \* **Division:** Stormwater Management  
**Project Class:** Stormwater Construction **Ward:** 1 16 ST NORTH/ 35 AVE EAST  
**Purpose:** New/Enhancement -- Drainage **Impact Zone:** Stormwater - Downtown North  
**Location:** 2 N of 10th St - W of HWY 85 - E of 35th Ave **Priority:** Priority 3 - Important (Could Do)

**Description:**

The 8th Street line collects water from the vicinity of 23rd Avenue and 8th Street and carries it east to the No. 3 Ditch. This project will install a water quality vault on 8th Street prior to the line entering the ditch. The vault will remove floatables, sediment, and oils from the line during lower flows with the majority of the water bypassing the unit during high flows.

**Justification:**

Throughout the Downtown and North Greeley Basins there are numerous storm drains that outfall to either the Poudre River or the #3 Ditch. These storm drains pick up runoff from very highly urbanized areas that presently drain directly to the river or the #3 Ditch. The extended detention ponds and treatment vaults are intended to remove many of the floatable, settle able solids and petroleum products prior to discharge to the river or the #3 Ditch. This project is one of a list of recommended locations for water quality vaults on the most recent City drainage study performed by Anderson Consulting Engineers.

**Impact on Budget:**

None

## Project Cost Summary

	2012	2013	2014	2015	2016	Five Year Total
Construction	\$121,000	\$-	\$-	\$-	\$-	\$121,000
Design	-	-	-	-	-	-
Professional Services	650	-	-	-	-	650
Project Management	43,600	-	-	-	-	43,600
Capital	-	-	-	-	-	-
Contingency	12,000	-	-	-	-	12,000
Operating	-	-	-	-	-	-
Miscellaneous	5,860	-	-	-	-	5,860
<b>Total Cost</b>	<b>\$183,110</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$183,110</b>

# Stormwater Construction

**Project Name:** # 798 NPDES Project-10th St & 2nd Ave Water Quality Pond      **Department:** Public Works  
**Funding Source:** Stormwater Management Fees \*      **Division:** Stormwater Management  
**Project Class:** Stormwater Construction      **Ward:** 1 16 ST NORTH/ 35 AVE EAST  
**Purpose:** New/Enhancement -- Drainage      **Impact Zone:** Stormwater - Downtown North  
**Location:** 3 S of 10th St - W of HWY 85 - E of 35th Ave      **Priority:** Priority 1 - Imperative (Must Do)

## Description:

Some areas of the city, especially the Downtown and North Greeley Basin currently lack any major water quality facilities for storm water prior to release into the Poudre River or the No.3 Ditch. This project will add a planned new storm water quality pond at the north east corner of the 2nd Ave/10th St intersection. The new pond will discharge to the Poudre River just upstream of the US Hwy 85 Bypass bridge, through a staged release outlet structure. The planned new storm water quality pond will provide extended detention for the storm water discharge that presently drains from the 13th St/2nd Ave outfall. In the future this pond will also treat runoff from the proposed 15th St/2nd Ave outfall, the proposed 12th St outfall and the proposed 10th St outfall. To construct this pond will require the relocation of an 18" sanitary sewer and the relocation and bore of the existing 27" sanitary sewer 550 LF under US Hwy 85 Bypass. This project will also require purchasing of about 1.8 acres of land to accommodate the pond. There may also be environmental issues with this site that may need to be addressed.

## Justification:

Throughout the Downtown and North Greeley Basin there are numerous storm drains that outfall to either the Poudre River or the No.3 Ditch. These storm drains pick up runoff from very highly urbanized areas that presently drain directly to the river or No.3 Ditch. The extended detention ponds and treatment vaults are intended to remove many of the floatable, settleable solids and petroleum products prior to discharge to the river or the No.3 Ditch.

## Impact on Budget:

None

## Project Cost Summary

	2012	2013	2014	2015	2016	Five Year Total
Construction	\$-	\$-	\$-	\$-	\$-	\$-
Design	300,000	300,000	-	-	-	600,000
Professional Services	-	-	-	-	-	-
Project Management	-	-	-	-	-	-
Capital	-	-	-	-	-	-
Contingency	-	-	-	-	-	-
Operating	-	-	-	-	-	-
Miscellaneous	-	-	-	-	-	-
<b>Total Cost</b>	<b>\$300,000</b>	<b>\$300,000</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$600,000</b>

# Sewer Replacement Collection

<b>Project Name:</b> # 887 1ST STREET STORM LINE REPLACEMENT 6TH AVE TO POUDBRE PHASE II	<b>Department:</b> Public Works
<b>Funding Source:</b> Stormwater Management Fees *	<b>Division:</b> Stormwater Management
<b>Project Class:</b> Sewer Replacement Collection	<b>Ward:</b> 1 16 ST NORTH/ 35 AVE EAST
<b>Purpose:</b> Repair/Rehabilitation -- Drainage	<b>Impact Zone:</b> Stormwater - Downtown North
<b>Location:</b> 2 N of 10th St - W of HWY 85 - E of 35th Ave	<b>Priority:</b> Priority 1 - Imperative (Must Do)

**Description:**

PHASE II - REPLACE THE 1ST STREET STORM LINE FROM THE WEST SIDE OF 6TH AVENUE TO THE POUDBRE RIVER. DUE TO CHALLENGES WITH LOCATION OF CURRENT LINE CROSSING PRIVATE PROPERTY TO REACH THE RIVER, THE DIVISION PLANS TO MOVE THE OUTFALL APPROXIMATELY 55 FEET TO THE SOUTH. THE LINE WILL BE REPLACED WITH A 24" RCP. THE OUTFALL WILL BE CONCRETE WITH HEAD AND WING WALLS, CUTOFF WALL AND RIPRAP. IN PLANNING AND DESIGN OF FIRST OUTFALL FOUND A SECOND OUTFALL TO THE NORTH THAT IS FAILING AND HAVE ADDED ITS REHAB TO THE PROJECT.

**Justification:**

PHASE II - THE EXISTING LINE - A 20" WOOD LINE EXTENDS FROM THE WEST SIDE OF 6TH AVE TO APPROXIMATELY 60 FEET WEST OF THE POUDBRE WHERE IT WAS REPLACED AT SOME POINT W/ 12" PVC. THE WOOD LINE IS APPROXIMATELY 100 YEARS OLD AND IS MISSING IN AREAS AND HAS NUMEROUS OTHER PROBLEMS. THE 12" PVC AT THE END IS SEVERELY RESTRICTING THE FLOW OF WATER AND IS USUALLY PLUGGED. THE OUTFALL ROUTINELY CAVES IN AND THE END OF THE PVC PIPE IS CRUSHED AND BURIED.

**Impact on Budget:**

None

## Project Cost Summary

	2012	2013	2014	2015	2016	Five Year Total
Construction	\$184,000	\$-	\$-	\$-	\$-	\$184,000
Design	-	-	-	-	-	-
Professional Services	1,650	-	-	-	-	1,650
Project Management	32,000	-	-	-	-	32,000
Capital	-	-	-	-	-	-
Contingency	26,100	-	-	-	-	26,100
Operating	-	-	-	-	-	-
Miscellaneous	150	-	-	-	-	150
<b>Total Cost</b>	<b>\$243,900</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$243,900</b>

# Stormwater Construction

**Project Name:** # 888 Belair Stormdrain Improvement's Project Phase 2      **Department:** Public Works  
**Funding Source:** Stormwater Utility Fees      **Division:** Stormwater  
**Project Class:** Stormwater Construction      **Ward:** 3 10 ST SOUTH/ 23 AVE WEST  
**Purpose:** Repair/Rehabilitation -- Drainage      **Impact Zone:** Stormwater - 28th Avenue  
**Location:** 3 S of 10th St - W of HWY 85 - E of 35th Ave      **Priority:** Priority 1 - Imperative (Must Do)

**Description:**

This project consists installing approximately 283 LF of 42" RCP across the Family of Christ Church property at the tail end of the Belair Storm drain Improvements Phase 1 project. Other items included in construction are 25.3 SY of concrete trickle channel, 6' manhole, compacted fill, seeding, sod and sprinkler repair.

**Justification:**

This project is needed once the pipe is installed for Phase I. Currently a small ditch carries what little water the crushed pipe conveys across the church property. Stormwater looked at installing a wider ditch but due to lack of grade, the ditch ran out mid property. By installing a pipe and moving the easement more cover is obtained and we can pipe the water across the church property almost to Levy Park where there is a drainage way to carry the flow.

**Impact on Budget:**

None

## Project Cost Summary

	2012	2013	2014	2015	2016	Five Year Total
Construction	\$80,000	\$-	\$-	\$-	\$-	\$80,000
Design	-	-	-	-	-	-
Professional Services	-	-	-	-	-	-
Project Management	-	-	-	-	-	-
Capital	-	-	-	-	-	-
Contingency	-	-	-	-	-	-
Operating	-	-	-	-	-	-
Miscellaneous	-	-	-	-	-	-
<b>Total Cost</b>	<b>\$80,000</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$80,000</b>

# Stormwater Repair/Replace

<b>Project Name:</b> # 764 Improvements to Detention Ponds	<b>Department:</b> Public Works
<b>Funding Source:</b> Stormwater Management Fees	<b>Division:</b> Stormwater Management
<b>Project Class:</b> Stormwater Repair/Replace	<b>Ward:</b> 0 MULTIPLE WARDS
<b>Purpose:</b> Repair/Rehabilitation -- Drainage	<b>Impact Zone:</b> All Drainage Basins
<b>Location:</b> 0 City Wide	<b>Priority:</b> Priority 1 - Imperative (Must Do)

**Description:**

This work involves repairs/replacements/improvements to detention ponds city wide.

**Justification:**

Repair/replacements and general maintenance are sometimes needed at detention facilities. Improvements are sometimes needed to bring the facilities up to current design standards. There are detention facilities in all the drainage basins that need work from time to time.

**Impact on Budget:**

None

## Project Cost Summary

	2012	2013	2014	2015	2016	Five Year Total
Construction	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
Design	-	-	-	-	-	-
Professional Services	-	-	-	-	-	-
Project Management	-	-	-	-	-	-
Capital	-	-	-	-	-	-
Contingency	-	-	-	-	-	-
Operating	-	-	-	-	-	-
Miscellaneous	-	-	-	-	-	-
<b>Total Cost</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$250,000</b>

# Stormwater Repair/Replace

<b>Project Name:</b> # 766 Repairs to No. 3 Ditch	<b>Department:</b> Public Works
<b>Funding Source:</b> Stormwater Management Fees	<b>Division:</b> Stormwater Management
<b>Project Class:</b> Stormwater Repair/Replace	<b>Ward:</b> 0 MULTIPLE WARDS
<b>Purpose:</b> Repair/Rehabilitation -- Drainage	<b>Impact Zone:</b> Club and Sheep Draw Basins
<b>Location:</b> No and So of 10th St, W of US 85 Bypass, and E	<b>Priority:</b> Priority 1 - Imperative (Must Do)

**Description:**

Improve the Ditch channel from 35th Ave to 1st Ave. The channel slopes, at many locations are in poor condition. These improvements are re-shaping the Ditch banks and lining them with stacked concrete riprap. Remove any unwanted debris or vegetation that may restrict flow or jeopardize ditch bank. The construction improvements are being completed by the City's Public Works Streets Division crews.

**Justification:**

The re-shaping of the channel and the stacked concrete riprap on the slopes provides improved hydraulic capacity to the Ditch to carry water and significantly improves the appearance and maintainability of the Ditch.

**Impact on Budget:**

None

## Project Cost Summary

	2012	2013	2014	2015	2016	Five Year Total
Construction	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
Design	-	-	-	-	-	-
Professional Services	-	-	-	-	-	-
Project Management	-	-	-	-	-	-
Capital	-	-	-	-	-	-
Contingency	-	-	-	-	-	-
Operating	-	-	-	-	-	-
Miscellaneous	-	-	-	-	-	-
<b>Total Cost</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$250,000</b>

# Stormwater Repair/Replace

<b>Project Name:</b> # 765 System Mains, Inlets, and Culverts	<b>Department:</b> Public Works
<b>Funding Source:</b> Stormwater Management Fees *	<b>Division:</b> Stormwater Management
<b>Project Class:</b> Stormwater Repair/Replace	<b>Ward:</b> 0 MULTIPLE WARDS
<b>Purpose:</b> Repair/Rehabilitation -- Drainage	<b>Impact Zone:</b> Stormwater - Central
<b>Location:</b> 0 City Wide	<b>Priority:</b> Priority 2 - Essential (Should Do)

**Description:**

There are storm drains, inlets and culverts in all of the City's drainage basins. These improvements, therefore, are located at various locations city wide. Many of these types of improvements are located in the older parts of the city that are in need of repair, replacement or general improvements.

**Justification:**

Many older grainage facilities are too small to convey adequate quantities of storm water. Many of the older drainage facilities are worn out and/or no longer meet current design standards. These facilities are being replaced on an on-going basis, as funding is available to do so.

**Impact on Budget:**

None

## Project Cost Summary

	2012	2013	2014	2015	2016	Five Year Total
Construction	\$338,760	\$460,000	\$500,000	\$500,000	\$500,000	\$2,298,760
Design	-	-	-	-	-	-
Professional Services	-	-	-	-	-	-
Project Management	153,000	-	-	-	-	153,000
Capital	-	-	-	-	-	-
Contingency	-	-	-	-	-	-
Operating	-	-	-	-	-	-
Miscellaneous	8,240	-	-	-	-	8,240
<b>Total Cost</b>	<b>\$500,000</b>	<b>\$460,000</b>	<b>\$500,000</b>	<b>\$500,000</b>	<b>\$500,000</b>	<b>\$2,460,000</b>

# Entryway/Neighborhood Improvements

**Project Name:** # 50 North Front Range MPO Administration      **Department:** Public Works  
**Funding Source:** Raw Water Sales / Rent      **Division:** Administration  
**Project Class:** Entryway/Neighborhood Improvements      **Ward:** 0 MULTIPLE WARDS  
**Purpose:** New/Enhancement -- Street      **Impact Zone:** Not Applicable  
**Location:** 0 City Wide      **Priority:** Priority 2 - Essential (Should Do)

**Description:**

The City of Greeley is a member of the North Front Range Metropolitan Planning Organization (NFRMPO). As part of the membership the City is responsible for matching a share of the Federal Dollars for the Administration of the program. All of the member organizations are responsible for their portion based on population.

**Justification:**

Membership to the NFRMPO is authorized by City Council.

**Impact on Budget:**

None

## Project Cost Summary

	2012	2013	2014	2015	2016	Five Year Total
Construction	\$-	\$-	\$-	\$-	\$-	\$-
Design	-	-	-	-	-	-
Professional Services	-	-	-	-	-	-
Project Management	60,000	60,000	60,000	60,000	60,000	300,000
Capital	-	-	-	-	-	-
Contingency	-	-	-	-	-	-
Operating	-	-	-	-	-	-
Miscellaneous	-	-	-	-	-	-
<b>Total Cost</b>	<b>\$60,000</b>	<b>\$60,000</b>	<b>\$60,000</b>	<b>\$60,000</b>	<b>\$60,000</b>	<b>\$300,000</b>