

2013

Capital Improvement Projects

Strategic Plan 2013-2017

The intent of this document is to project the needs over the next five years. This will enable the City to better plan for the future funding needs either through Grants or other funding sources. This Document contains the identified Capital Improvement Projects within the City, and rates their priority from Low to High. The information also includes estimates of the cost to complete the projects and the funding source if the project has been funded. Project Tracking Reports are included to give a description of the project and an estimated current status of the project.

Derek Borg
City of Princeton
8/3/2013



City of Princeton

Project Forecast thru 9-30-2017

Project costs are estimated for the purposes of budgeting only

Updated 7-31-2013

Project Description	Priority	Estimated Cost	Current Funding	PAM #	Project #	Funding Source	Status
Infrastructure							
Sewer							
Hazelwood sewer line reconstruction	Med	\$ 44,000.00	Not funded		CIP-S1002		
Force Main reconstruction on College Street	High	\$ 48,000.00	\$ (50,000.00)		CIP-S1003	General Operating	Completed
Manhole Rehab (10) locations	Low	\$ 45,000.00	Not funded		CIP-S1004		
Sewer Main lowering in alley behind Police Department	Low	\$ 35,000.00	Not funded		CIP-S1005		
Sewer line rehab First and Gant to Willow	Low	\$ 100,000.00	Not funded		CIP-S1006		
Sewer line rehab Abbot addition, Dalton and College	Low	\$ 35,000.00	Not funded		CIP-S1007		
Manhole abandonment at the 6th street lift station	High	\$ 8,500.00	Not funded		CIP-S1008	2013-2014 Budget	
Lift station at 6th Street, pump replacement and shelter cover	High	\$ 20,000.00	Not funded		CIP-S1009	Grant applied for	
Lift station at College Street, pump replacement and shelter cover	High	\$ 20,000.00	Not funded		CIP-S1010	Grant applied for	
Access to the lift station on 6th Street, fencing and approach	High	\$ 30,000.00	Not funded		CIP-S1011	Grant applied for	
line runs through the storm drains in the creek	High	not estimated	Not funded		CIP-S1012		
Willow Lane Sewer Replacement	High	\$ 50,000.00	\$ (47,000.00)	S14	CIP-S1013	2007 CO	In Progress

Boundary road reconstruction CR 456, CR 408, CR 400, CR 492	Med	\$ 119,204.00	\$ (119,204.00)	N/A	CIP-R1024	2007 Collin County Bond program	In Progress
Hazelwood Street in Princeton	High	\$ 213,410.00	\$ (213,410.00)	R12	CIP-R1025	2007 Collin County Bond program	Completed
Willow Lane road reconstruction (combined project)	High	\$ 946,000.00	\$ (771,299.00)	R14	CIP-R1026	Street CIP, and GTUA portion	In Progress
Monte Carlo Road widening	High	\$ 2,300,000.00	\$ (2,300,000.00)		CIP-R01	2007 Collin County Bond program	Completed
City street Reconstruction Project, Allenwood, 3rd Street, Bonniview, Harrelson, Cherry, Oak Street, 1st Street and others	High	\$ 1,000,000.00	Funding available		CIP-R1028	2013 Tax Note	
Greenfield Acres road reconstruction	High	\$ 345,000.00	Funding available	R15	CIP-R1029	2013 Tax Note	
Second Street turn lane at Princeton Dr.	High	\$ 350,000.00	\$ (363,900.00)	R11	CIP-R1030	Regional Toll Revenues/ Collin County Bond Funds	In Progress
Bormann Road reconstruction	High	\$ 85,000.00	Not funded		CIP-R1031		
Crack sealing program	High	\$ 25,000.00	Not funded		CIP-R1032		
Bridge construction on Monte Carlo	Low	\$ 800,000.00	Funding available		CIP-R1033	Regional Toll Revenues/ Collin County Bond Funds	
Beatification							

Enhancement walls at 2nd and 4th Street	High	\$ 72,000.00	\$ (72,000.00)	R07	CIP-P1036	CDC and the EDC Texas New	Completed
City street lights on Monte Carlo	High	\$ 45,000.00	\$ (165,000.00)	N/A	CIP-P1037	Mexico Power	In Progress
Parks							
Ballpark grading and ground cover	Low	\$ 15,000.00	Not funded		CIP-P1040		
Park including downtown Parking at old downtown	Low	\$ 150,000.00	\$ (106,000.00)	P12	CIP-P1041	CDC	In Progress
Bridge or walk path for the Disk Golf Course	Low	\$ 60,000.00	Funding available 2013-2014 CDC Budget		CIP-P1042	CDC	
Buildings							
Library Building at 4th and McKinney	High	\$ 385,000.00	\$ (350,000.00)	B03	CIP-B03	Private donation, Economic Development Corporation	Completed
Public works building on CR461	Low	\$ 400,000.00	Not funded		CIP-B1046		
Fire Station #2 on Monte Carlo	Low	\$ 1,250,000.00	Not funded		CIP-B1047		
Departments							
Administration							
Update the website, provide for maintenance	Med	\$ 10,000.00	Not funded		CIP-D1052		

Utility Billing									
New software to read smart meters	Low	\$	9,000.00	Not funded		CIP-D1073			
Public Works									
Chip seal machine	High	\$	20,000.00	Not funded		CIP-D1076			
Cement mixer	High	\$	3,000.00	2013-2014 Budget		CIP-D1077			
Projected expenditures thru 2017		\$	10,831,114.00	\$ (5,955,522.86)					
Available CIP funds for Streets only			5/1/2012	\$ (1,919,536.00)			City Capitol Projects Fund,2013 Tax Note		
Available CIP funds for Water projects			5/2/2012	\$ (243.53)			Water Development Board		
Available CIP funds for sewer and water projects			5/3/2012	\$ (54,342.00)			2007 Certificate of Obligation Water and Sewer		
Total Current Allocated funding Funding				\$ (7,929,644.39)					
Projected Need thru FY2017				\$ 10,831,114.00					
Additional Funding Needed				\$ 2,901,469.61					



Project Tracking Report

Project priority: Med **Project Number:** CIP-S1002 **Project Status:** On Hold

Project Title: Hazelwood Sewer Line Reconstruction

Project Start Date: Undetermined **Projected Completion:** Undetermined

Proposed Start Date: **Project Leader:** Un Assigned

Project Budget: \$44,000

Funding Source: Project not funded, Grant applied for

Project Description

The reconstruction of the sewer line located on the North side of the North residences on Hazelwood St. East of 4th St. became necessary after a sewer backup was detected early in 2011. The project consists of engineering and construction to replace a section of several hundred ft. of sewer line that has failed and the reconstruction of one possibly two manholes. This condition currently requires regular maintenance to keep it flowing. The project was estimated; however the cost can only be determined through the bidding process.

Project Schedule:	2012			2013								
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Design												
Bid and Award												
Construction												

Budget Status

Expended to Date: \$0

Additional Expenditures to Date: None

Date Reported: 8-15-2013



Project Tracking Report

Project priority: High **Project Number:** CIP-S1003 **Project Status:** Completed

Project Title: Force Main Reconstruction at the College St. Lift Station

Project Start Date: Undetermined **Projected Completion:** Completed

Proposed Start Date: **Project Leader:** Jack Wilson

Project Budget: \$48,000

Funding Source: Project Completed

Project Description

The reconstruction of the Sewer Force Main Sewer line at the College St. Lift Station became necessary in April 2012 when the bank gave way that was supporting the 6" force main that transports sewer from the lift station on College Ave. to the North of Bronner and Dye St. The line has been temporarily shored up and requires continual inspection to assure the line stays intact. The line is susceptible to failure at any time.

Project Schedule:	2012						2013					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Design									100%			
Bid and Award												
Construction												

Budget Status

Expended to Date: Completed

Additional Expenditures to Date: None

Date Reported: 8-15-2013



Project Tracking Report

Project priority: Med **Project Number:** CIP-S1004 **Project Status:** On Time

Project Title: Rehab 10 Manholes in the older area

Project Start Date: Undetermined **Projected Completion:** Undetermined

Proposed Start Date: **Project Leader:** Jack Wilson

Project Budget: \$45,000

Funding Source: Project Not Funded

Project Description

There are at least 10 manholes identified that are originally built of brick, these manholes are contributing to the overall infiltration of ground and rain water into the waste water system. This has an overall effect on the gallons that the city sends to NTMW for sewer treatment. The manholes for the most part can be fitted with liners in order to avoid any extensive street replacement. The project has been budgeted from other similar projects however the only way to determine the cost is to solicit estimates from qualified contractors.

Project Schedule:	2012						2013					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Design												
Bid and Award												
Construction												

Budget Status

Expended to Date: \$0

Additional Expenditures to Date: None

Date Reported: 8-15-2013



Project Tracking Report

Project priority: Low **Project Number:** CIP-S1005 **Project Status:** Design

Project Title: Lower sewer line in alley between McKinney and Main

Project Start Date: Undetermined **Projected Completion:** Undetermined

Proposed Start Date: **Project Leader:** Jack Wilson

Project Budget: \$35,000

Funding Source: Project Not Funded

Project Description

The sewer main located behind the Main St. buildings is too close to the surface and does not provide for the proper drainage. The line is an old clay line. The line from the old City Hall, now police station, flows uphill to the sewer, causing occasional backups. This will need to be addressed prior to the alley being reconditioned and resurfaced for proper drainage.

Project Schedule:	2012						2013					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Design												
Bid and Award												
Construction												

Budget Status

Expended to Date: \$0

Additional Expenditures to Date: None

Date Reported: 8-15-2013



Project Tracking Report

Project priority: High **Project Number:** CIP-S1008 **Project Status:** FY 2013-2014

Project Title: Abandon the manhole at the lift station on 6th St.

Project Start Date: Undetermined **Projected Completion:** Undetermined

Proposed Start Date: **Project Leader:** Jack Wilson

Project Budget: \$8,500

Funding Source: 2013-2014 Budget

Project Description

The sewer Lift station located on the East side of 6th St. has a manhole located in the creek just to the North of the lift station. The manhole was originally made of brick and recently has failed, causing a large amount of ground water and water from the creek to infiltrate the lift station. The additional water during rains over run the pumps and the pumps are not able to keep up with the extra demand. The manhole will be abandoned and the sewer lines relocated directly to the lift station. This will eliminate future problems regarding infiltration.

Project Schedule:	2012						2013					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Design												
Bid and Award											100%	
Construction												

Budget Status

Expended to Date: \$0

Additional Expenditures to Date: None

Date Reported: 8-15-2013



Project Tracking Report

Project priority: High **Project Number:** CIP-S1009 **Project Status:** None

Project Title: Replace the pumps at the lift station on 6th St.

Project Start Date: Undetermined **Projected Completion:** Undetermined

Proposed Start Date: **Project Leader:** Jack Wilson

Project Budget: \$20,000

Funding Source: Grant Applied For

Project Description

The sewer Lift station located on the East side of 6th St. has two pumps that are approximately 25 years old. These pumps have over lived their lifespan and have been rebuilt several times. The efficiency of these pumps has greatly diminished from their original installation. The condition of these pumps is such that a failure could come at any time. The technology and efficiency of lift pumps has come a long way since these pumps were new. The starting mechanism alone will save the city money in the long run, reducing the start up demand load. The pumps will fail if not replaced; a proactive approach is the best way to prevent an emergency.

Project Schedule:	2012						2013					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Design									N/A	N/A		
Bid and Award												
Construction												

Budget Status

Expended to Date: \$0

Additional Expenditures to Date: None

Date Reported: 8-15-2013



Project Tracking Report

Project priority: High **Project Number:** CIP-S1010 **Project Status:** None

Project Title: Replace the pumps at the lift station on College St.

Project Start Date: Undetermined **Projected Completion:** Undetermined

Proposed Start Date: **Project Leader:** Jack Wilson

Project Budget: \$20,000

Funding Source: Grant Applied for

Project Description

The sewer Lift station located on the North side of College St. has two pumps that are approximately 25 years old. These pumps have over lived their lifespan and have been rebuilt several times. The efficiency of these pumps has greatly diminished from their original installation. The condition of these pumps is such that a failure could come at any time. The technology and efficiency of lift pumps has come a long way since these pumps were new. The starting mechanism alone will save the city money in the long run, reducing the start up demand load. The pumps will fail if not replaced; a proactive approach is the best way to prevent an emergency.

Project Schedule:	2012						2013					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Design											N/A	
Bid and Award												
Construction												

Budget Status

Expended to Date: \$0

Additional Expenditures to Date: None

Date Reported: 8-15-2013



Project Tracking Report

Project priority: High **Project Number:** CIP-S1011 **Project Status:** None

Project Title: Provide access and protected area for the 6th St. lift station

Project Start Date: Undetermined **Projected Completion:** Undetermined

Proposed Start Date: **Project Leader:** Jack Wilson

Project Budget: \$30,000

Funding Source: Grant Applied For

Project Description

The sewer Lift station located on the East side of 6th St. has no means of access that does not require the city personnel to cross private property. The lift station is located near the flow of a creek and the public works workmen must park on private property and walk in the service the system. Recently the property owners have raised issues with the regularity that the access is required. This system must be maintained on a regular basis and should be protected from unauthorized entry. The project consists of designing an access from FM1377 and constructing drainage around the station. The project would also include fencing and gravel base for vehicle parking.

Project Schedule:	2012						2013					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Design												
Bid and Award												
Construction												

Budget Status

Expended to Date: \$0

Additional Expenditures to Date: None

Date Reported: 8-15-2013



Project Tracking Report

Project priority: High **Project Number:** CIP-S1012 **Project Status:** None

Project Title: Sewer relocate, park road culverts.

Project Start Date: Undetermined **Projected Completion:** Undetermined

Proposed Start Date: **Project Leader:** Jack Wilson

Project Budget: Not Estimated

Funding Source: Project Not Funded

Project Description

The sewer line at the Ball Park road must be relocated from within the drainage culverts that are under the road. The line was placed through the culverts and now is impeding the flow of water through the culverts. The debris has wedged itself against the piping, and will most likely fail without notice. The public works department has put this on regular watch in order to detect a failure.

Project Schedule:	2012						2013					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Design												
Bid and Award												
Construction												

Budget Status

Expended to Date: \$0

Additional Expenditures to Date: None

Date Reported: 8-15-2013



Project Tracking Report

Project priority: High **Project Number:** CIP-S1013 **Project Status:** In Progress

Project Title: Replace the sewer line on willow lane

Project Start Date: Undetermined **Projected Completion:**

Proposed Start Date: Undetermined **Project Leader:** Jack Wilson

Project Budget: \$75,000

Funding Source: 2006 CO

Project Description

The project involves the design and installation of a new sewer line on willow lane including the replacement of the taps serving the residents. The existing line has experienced stoppages and flow problems and is part of an ongoing improvement to the sewer system. This project also adds to the progress under the TCEQ Sanitary Sewer Overflow Initiative, (SSOI) agreement.

Project Schedule:	2012						2013					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Design											100%	
Bid and Award											100%	
Construction												

Budget Status

Expended to Date: \$0

Additional Expenditures to Date: None

Date Reported: 8-15-2013



Project Tracking Report

Project priority: High **Project Number:** CIP-W1015 **Project Status:** On Hold

Project Title: Gant St. water line at McLain, Replacement

Project Start Date: Undetermined **Projected Completion:** Undetermined

Proposed Start Date: **Project Leader:** Jack Wilson

Project Budget: \$15,000 Estimated

Funding Source: Not Funded

Project Description

The project involves approximately 300 lf, of 8" water line. The existing water line has several repairs and is believed to be the cause of some rusty colored water that the residents are experiencing on Gant St. The area has very low water flow from the fire hydrant at McLain and Gant. This project could be done in conjunction with the FM75 water line replacement, and would provide the loop that is part of the overall water plan for the City.

Project Schedule:	2012						2013					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Design												
Bid and Award												
Construction												

Budget Status

Expended to Date: \$0

Additional Expenditures to Date: None

Date Reported: 8-15-2013



Project Tracking Report

Project priority: High **Project Number:** CIP-W1016 **Project Status:** In Progress

Project Title: Willow Lane water line

Project Start Date: August 20, 2013 **Projected Completion:** 150 Days

Proposed Start Date: **Project Leader:** Pat Hamilton

Project Budget: \$466,000 (combined project with CIP-R1026)

Funding Source: GTUA and Capital Improvement Funds

Project Description

The project involves approximately 3000 ft. water line and related hydrants and valveing. The project also includes the reconstruction of Willow Lane from N. 6th St. continuing west to FM75. The project has been designed under a previous contract involving other city streets, and an estimate was prepared by Morris Engineers. The project involves coordination with the construction of a new water line that is part of the city's master water plan. This project is combined with CIP- R1026

Project Schedule:	2012						2013					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Design								100%				
Bid and Award											100%	
Construction												

Budget Status

Expended to Date: \$0

Additional Expenditures to Date: None

Date Reported: 8-15-2013



Project Tracking Report

Project priority: High **Project Number:** CIP-W1017 **Project Status:** Completed

Project Title: Lower the water line at Tickey Creek at the Bridge at Princeton Dr.

Project Start Date: Undetermined **Projected Completion:** Undetermined

Proposed Start Date: **Project Leader:** Jack Wilson

Project Budget: \$60,000

Funding Source: Project Funded by the Water Development Board

Project Description

The water line located over Tickey Creek at the bridge has had some failures over the years and is currently is susceptible to damage from debris flowing down the creek. The water line is being replaced as a proactive measure to avoid an emergency shutdown of the water system that feeds the West end of town. The project will lower the water line and increase the size for the expected growth in the future. This is part of the latest projects funded by the Water Development Board and included in the 3rd St. water line project. This will go to bid as soon as the 3rd St. project design is completed.

Project Schedule:	2011						2012					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Design						100%						
Bid and Award												
Construction												

Budget Status

Expended to Date: Completed

Additional Expenditures to Date: None

Date Reported: 8-15-2013



Project Tracking Report

Project priority: High **Project Number:** CIP-W1018 **Project Status:** In Progress

Project Title: Replace water line, College and 3rd St.

Project Start Date: August, 2013

Projected Completion: 150 Days

Proposed Start Date: 8-1-2012

Project Leader: Jack Wilson

Project Budget: \$730,000

Funding Source: Water Development Board

Project Description

The project involves the design and installation of a new water line extending from 4th St. West, continuing to 1st St. on College St. The project also includes the design and construction of a new water line from College St continuing south on 3rd St. to Main. This is part of the overall master water plan of the City and will also provide adequate water for fire protection in the downtown area. The Project was approved by the Water Development Board as of May 2012, and can begin the design phase.

Project Schedule:	2012						2013					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Design								100%				
Bid and Award												
Construction												

Budget Status

Expended to Date: \$0

Additional Expenditures to Date: None

Date Reported: 8-15-2013



Project Tracking Report

Project priority: Low **Project Number:** CIP-W1019 **Project Status:** None

Project Title: Replace water line, FM 75, South of CR461.

Project Start Date: Undetermined **Projected Completion:**

Proposed Start Date: Undetermined **Project Leader:** Jack Wilson

Project Budget: \$75,000

Funding Source: Not Funded

Project Description

The project involves the design and installation of a new water line extending from CR 461 continuing south to Gant St. on FM 75. The existing line is an old iron line and has several repairs. This is part of the overall master water plan of the City and will also provide adequate water for fire protection in this area.

Project Schedule:	2012						2013					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Design												
Bid and Award												
Construction												

Budget Status

Expended to Date: \$0

Additional Expenditures to Date: None

Date Reported: 8-15-2013



Project Tracking Report

Project priority: High **Project Number:** CIP-W1020 **Project Status:** Completed

Project Title: Refurbish ground storage tank, Monte Carlo Pump Station

Project Start Date: June, 2012 **Projected Completion:** July, 2012

Proposed Start Date: June 10, 2012 **Project Leader:** Jack Wilson

Project Budget: \$49,000

Funding Source: Water Development Board

Project Description

The project involves the design and installation of a new interior supports and new lining for the Monte Carlo ground storage tank. The tank suffered some structural failure in September, 2011. The project was proposed to the Water Development Board and was approved for refurbishment as soon as the work is completed on the upgrades already in progress.

Project Schedule:	2011						2012					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Design								100%				
Bid and Award								100%				
Construction												100%

Budget Status

Expended to Date: Completed

Additional Expenditures to Date: None

Date Reported: 8-15-2013



Project Tracking Report

Project priority: Low **Project Number:** CIP-W1021 **Project Status:** Research

Project Title: Water meter replacement, smart meters, software

Project Start Date: Undetermined **Projected Completion:** Undetermined

Proposed Start Date: **Project Leader:** Jack Wilson

Project Budget: Not yet determined

Funding Source: Not Funded

Project Description

The project involves the replacement of the Master Meter Brand water meters that are currently installed in the system. The existing meters are costing the City considerable amount of money in the replacement and service of these meters. The staff is working with Public Works to determine the problem with the meters. The meters will stop reading and require the public works staff to manually read several hundred each month. There are several new advanced meters that have no moving parts and have a very accurate read and high dependability. Adding another meter to the existing billing system must be seamless. This project is only in the research phase.

Project Schedule:	2012						2013					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Design												
Bid and Award												
Construction												

Budget Status

Expended to Date: \$0

Additional Expenditures to Date: None

Date Reported: 8-15-2013



Project Tracking Report

Project priority: Medium **Project Number:** CIP-R1024 **Project Status:** In Progress

Project Title: Boundary road reconstruction, CR456, CR408, CR400, CR492

Project Start Date: June,2012 **Projected Completion:** Undetermined

Proposed Start Date: June 10,2012 **Project Leader:** Pat Hamilton

Project Budget: \$119,204

Funding Source: Collin County Bond Program

Project Description

The project involves the reconstruction of the boundary roads that share responsibility with the County. The roads consist of CR400, CR408, CR492, and CR456. This project is also shares some cost with the reconstruction of Hazelwood St. The project will be constructed through the Collin County Public Works Department. The funding was made available through the Collin County Commissioners Court, in order to allow cities to be able to fund their portion of the reconstruction. The work will be scheduled over the next year.

Project Schedule:	2012						2013					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Design								100%				
Bid and Award								100%				
Construction									CCPW			

Budget Status

Expended to Date: \$0

Additional Expenditures to Date: None

Date Reported: 8-15-2013



Project Tracking Report

Project priority: High **Project Number:** CIP-R1025 **Project Status:** In Progress

Project Title: Hazelwood road reconstruction

Project Start Date: June,2012 **Projected Completion:** Undetermined

Proposed Start Date: June 10,2012 **Project Leader:** Pat Hamilton

Project Budget: \$213,410

Funding Source: Collin County Bond Program

Project Description

The project involves the reconstruction of Hazelwood St. The road consists of a portion of CR 456 that will also be reconstructed at the same time. The project will be constructed through the Collin County Public Works Department. The funding was made available through the Collin County Commissioners Court, in order to allow cities to be able to fund their portion of the reconstruction of boundary roads. The work will be scheduled over the next year.

Project Schedule:	2011						2012					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Design								100%				
Bid and Award								100%				
Construction											CCPW	

Budget Status

Expended to Date: \$0

Additional Expenditures to Date: None

Date Reported: 8-15-2013



Project Tracking Report

Project priority: High **Project Number:** R1026 **Project Status:** In Progress

Project Title: Willow Lane road reconstruction

Project Start Date: August 20, 2013 **Projected Completion:** 150 Days

Proposed Start Date: **Project Leader:** Pat Hamilton

Project Budget: \$946,000 combined project with CIP-W1016

Funding Source: GTUA and Capital Improvement Funds

Project Description

The reconstruction of Willow Lane includes approximately 3000 lf of water line, required fire hydrants and associated valves. There are a number of domestic water service lines that will be relocated during the project. The paving includes approximately 3000 lf of paving 27' in width. The paving is currently designed with lay down curb and asphalt paving surface. The project will eliminate the most of the local flooding issues associated with the failed curb and gutter. The existing road is beyond repair due to the condition of the curb and gutter. There are currently no fire hydrants for fire protection on Willow Lane.

Project Schedule:	2012			2013								
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Design								100%				
Bid and Award											100%	
Construction												

Budget Status

Expended to Date: \$56,500 previous contract

Additional Expenditures to Date: None

Date Reported: 8-15-2013



Project Tracking Report

Project priority: High **Project Number:** CIP-R01 **Project Status:** On Time

Project Title: Monte Carlo Road Construction Phase 2

Project Start Date: January 2012 **Projected Completion:** November 2012

Proposed Start Date: **Project Leader:** Derek Borg

Project Budget: \$2,300,000.00

Funding Source: 2007 Collin County Bond Program

Project Description

The City determined that Monte Carlo road should be expanded in order to carry traffic from the North region of the City out to highway 380. This would also serve as a thoroughfare for the traffic that flows from the northern part of Collin County. The expansion will reduce the amount of traffic that flows through the older residential portion of the City. The Monte Carlo road expansion is currently in the second phase of construction. The Project required land acquisition in order to achieve the required width for the four lanes. The Project consists of 5,800 LF of 2-lane divided concrete roadway with curb and gutter, the future westbound lanes, extending from FM 75 to the point of connection of phase 1. Included in the project are the underground storm drain system, sidewalks and 6100 LF of waterline.

Project Schedule:	2011						2012					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Design			100%									
Bid and Award				100%								
Construction												100%

Budget Status

Expended to Date: COMPLETED

Additional Expenditures to Date: None

Period Ending:

Date Reported: 8-15-2013



Project Tracking Report

Project priority: High **Project Number:** CIP-R1028 **Project Status:** Design

Project Title: City street reconstruction

Project Start Date: Undetermined **Projected Completion:**

Proposed Start Date: **Project Leader:** Pat Hamilton

Project Budget: \$1,000,000

Funding Source: 2013 Tax Note

Project Description

The project consists of the reconstruction of most the interior streets within the older sections of the city. The streets have been a major concern over the years and are in desperate need of reconstruction. The staff is continuing to look for ways to fund this project. The City Public Works Department continues to patch holes until the street can be reconstructed.

Project Schedule:	2012						2013					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Design												
Bid and Award												
Construction												

Budget Status

Expended to Date: \$0

Additional Expenditures to Date: None

Date Reported: 8-15-2013



Project Tracking Report

Project priority: High **Project Number:** CIP-R1029 **Project Status:** In progress

Project Title: Greenfield Acres street reconstruction

Project Start Date: Undetermined **Projected Completion:**

Proposed Start Date: **Project Leader:** Pat Hamilton

Project Budget: \$345,000

Funding Source: 2013 Tax Note

Project Description

The project consists of the reconstruction of all the streets within Greenfield Acres. The streets have been a major concern over the years and are in desperate need of reconstruction. The existing streets are a 2 layer chip seal and the base is in poor condition. The staff is continuing to look for ways to fund this project. The City Public Works Department continues to patch holes until the street can be reconstructed.

Project Schedule:	2012						2013					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Design												
Bid and Award												
Construction												

Budget Status

Expended to Date: \$0

Additional Expenditures to Date: None

Date Reported: 8-15-2013



Project Tracking Report

Project priority: High **Project Number:** CIP-R1030 **Project Status:** Design

Project Title: Second St. turn lane

Project Start Date: Undetermined **Projected Completion:**

Proposed Start Date: **Project Leader:** Pat Hamilton

Project Budget: \$350,000

Funding Source: Regional Toll Revenues/Collin County Bond Program

Project Description

The project consists of the construction of a significant portion of second St. to be reconstructed in order for a southbound turn lane to be installed at the intersection of Second St. and Princeton Dr. The project will include some drainage and signal light modification. The preliminary design has been submitted to Collin County Engineering and has been considered as a possible addition to the Collin County Bond Program. The decision can be made to proceed following the completion of the Monte Carlo Phase 2 project.

Project Schedule:	2012						2013					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Design												
Bid and Award												
Construction												

Budget Status

Expended to Date: \$0

Additional Expenditures to Date: None

Date Reported: 8-15-2013



Project Tracking Report

Project priority: Low **Project Number:** CIP-R1031 **Project Status:** On Hold

Project Title: Borman Road Reconstruction

Project Start Date: Undetermined **Projected Completion:** Undetermined

Proposed Start Date: **Project Leader:** Pat Hamilton

Project Budget: \$85,000

Funding Source: Not Funded

Project Description

The project involves the replacement and reconstruction of Borman Rd., the section of roadway between CR 456 and HWY 380. The road is currently a two lane asphalt road with ditch drainage on each side. The road is failing near the edges and near the intersection at CR456. The project is on hold until funding can be found.

Project Schedule:	2011						2012					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Design												
Bid and Award												
Construction												

Budget Status

Expended to Date: \$0

Additional Expenditures to Date: None

Date Reported: 8-15-2013



Project Tracking Report

Project priority: High **Project Number:** CIP-R1032 **Project Status:** Research

Project Title: Crack Sealing Program, equipment and annual funding

Project Start Date: Undetermined **Projected Completion:** Undetermined

Proposed Start Date: **Project Leader:** Street supervisor

Project Budget: \$25,000

Funding Source: Not Funded

Project Description

The project involves the annual funding of a sealing program to seal the cracks in the streets. It is the industry standard to seal the cracks that develop each year in the streets. This prevents the water from entering the cracks and soaking into the compacted base under the roadway. If the cracks are not sealed, the moisture will expand the compacted base and cause the road to heave and fail. This failure eventually leads to broken streets and potholes. The staff is researching the purchase of a seal machine, in order to more closely define the project.

Project Schedule:	2012						2013					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Design												
Bid and Award												
Construction												

Budget Status

Expended to Date: \$0

Additional Expenditures to Date: None

Date Reported: 8-15-2013



Project Tracking Report

Project priority: Low **Project Number:** CIP-R1033 **Project Status:** On Hold

Project Title: Bridge construction on Monte Carlo, and related paving

Project Start Date: Undetermined **Projected Completion:** Undetermined

Proposed Start Date: **Project Leader:** Pat Hamilton

Project Budget: \$800,000 Estimated

Funding Source: 50% Funded, Considered as part of the Collin County Thoroughfare projects.

Project Description

The project involves the replacement and reconstruction of the bridge and related paving on Monte Carlo Blvd. The project is considered as part of the Collin County thoroughfare plan. The project could affect the truck traffic that is routed through the center of town through TXDOT. Currently TXDOT routs all oversize loads that are heading north up FM1377. If the bridge on Monte Carlo Dr. was reconstructed, this could become the alternate route for TXDOT. The City has experienced several oversize load emergencies in the downtown area, resulting in down transformers and power lines. Monte Carlo is already designated as the City truck route; however the bridge should be reconstructed to handle the large loads. This would also complete the intersection at FM75 and Monte Carlo. The funding for this project is being researched.

Project Schedule:	2012						2013					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Design												
Bid and Award												
Construction												

Budget Status

Expended to Date: \$0

Additional Expenditures to Date: None

Date Reported: 8-15-2013



Project Tracking Report

Project priority: High **Project Number:** CIP-P1036 **Project Status:** Completed

Project Title: 380 Enhancement walls 2nd and 4th

Project Start Date: Undetermined **Projected Completion:** Undetermined

Proposed Start Date: **Project Leader:** Pat Hamilton

Project Budget: \$72,000

Funding Source: Shared funding through the CDC and the EDC

Project Description

The project consists of the construction of 8 separate decorative landscape walls and fencing located at the intersections of second St. and 380 and Forth St. and 380. The walls have been designed and approved through the City council and now the cost is being re confirmed due to the extended time that the related work was completed by TXDOT. The project also includes some related sidewalk paving in the same areas.

Project Schedule:	2011						2012					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Design												
Bid and Award												
Construction												

Budget Status

Expended to Date: Completed

Additional Expenditures to Date: None

Date Reported: 8-15-2013



Project Tracking Report

Project priority: High **Project Number:** CIP-P1037 **Project Status:** In Progress

Project Title: City boulevard lights on Monte Carlo Blvd.

Project Start Date: August 2013 **Projected Completion:** October 2013

Proposed Start Date: **Project Leader:** Pat Hamilton

Project Budget: \$45,000

Funding Source: Funded by Texas New Mexico Power Co.

Project Description

The project involves installing boulevard lighting from Hwy 380 continuing east on Monte Carlo Blvd. to FM75, Longneck Rd. on the east. This lighting is necessary in order for traffic to see crossovers and driveway entrances. Monte Carlo now has been widened and improved to a thoroughfare and requires lighting to provide safety. The Texas New Mexico Power Co. will provide these boulevard lights to the City at no cost of installation; however the staff will be researching the best option, whether to purchase the lighting and have it installed, or to have TNMPC do the project. The long term cost of power may offset the cost of installation.

Project Schedule:	2012						2013					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Design												
Bid and Award												
Construction												

Budget Status

Expended to Date: \$0

Additional Expenditures to Date: None

Date Reported: 8-15-2013



Project Tracking Report

Project priority: High **Project Number:** CIP-P1040 **Project Status:** On Hold

Project Title: City ballpark grading and groundcover

Project Start Date: Undetermined **Projected Completion:** Undetermined

Proposed Start Date: **Project Leader:** Tommy Mapp

Project Budget: \$15,000

Funding Source: Not Funded

Project Description

The project involves related grading and the placement of good topsoil in the areas that do not provide the proper soil for the vegetation. The project also includes the related grading in order to maintain proper drainage and eliminate ponding of water. Sodding or seeding will be necessary to prevent erosion. This cost does not include the required upgrades to the irrigation system in order to maintain the grass and fields in the future. The project is currently on hold waiting funding.

Project Schedule:	2012						2013					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Design												
Bid and Award												
Construction												

Budget Status

Expended to Date: \$0

Additional Expenditures to Date: None

Date Reported: 8-15-2013



Project Tracking Report

Project priority: Low **Project Number:** CIP-P1041 **Project Status:** In Progress

Project Title: Park and Parking Downtown

Project Start Date: Sept. 2013 **Projected Completion:** November 2013

Proposed Start Date: **Project Leader:** Undetermined

Project Budget: \$150,000

Funding Source: Community Development Corporation

Project Description

The project consists of design, grading and related paving to construct parking and a small extension to the memorial park on Main St. The property for this project is currently owned by a local business man that has committed to donating this property to the City, provided that the City will construct additional parking for the businesses downtown. This project was presented to the Economic Development Corporation and the Community Development Corporation with a preliminary design, the owner was also presented with the preliminary design. The property has been surveyed in preparation for the donation and the staff is currently working on the finalization of the donation with the owner. The project will be considered for funding from the EDC and the CDC.

Project Schedule:	2012						2013					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Design								100%				
Bid and Award												
Construction												

Budget Status

Expended to Date: \$0

Additional Expenditures to Date: None

Date Reported: 8-15-2013



Project Tracking Report

Project priority: Low **Project Number:** CIP-P1042 **Project Status:** Design

Project Title: Bridge and walk path for Disk Golf Course

Project Start Date: Undetermined **Projected Completion:** Undetermined

Proposed Start Date: **Project Leader:** Undetermined

Project Budget: \$60,000

Funding Source: Not Funded

Project Description

The project consists of design, grading and related paving to construct a bridge and walk path for the disk golf course located at the ballpark. The community Development Corporation funded the improvements along with some grant funding. This included a new concession stand, paving, lighting and several other improvements. The intent was to apply for a grant to complete the bridge and related work in order for players to cross the creek. The grant was not applied for, leaving the disk golf course incomplete. The project is on hold until the required funding is secured.

Project Schedule:	2012						2013					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Design												
Bid and Award												
Construction												

Budget Status

Expended to Date: \$0

Additional Expenditures to Date: None

Date Reported: 8-15-2013



Project Tracking Report

Project priority: High

Project Number: CIP-B03

Project Status: On Time

Project Title: Construction new library

Project Start Date: May 2012

Projected Completion: November 2012

Proposed Start Date:

Project Leader: Derek Borg, Ken Smith

Project Budget: \$385,000.00

Funding Source: Private Donation and Funding by the economic Development Corporation

Project Description

The City was approached with a considerable donation from a private citizen looking to donate funding for a new library. The staff developed a conceptual plan in order for the donor to see what could be constructed on the city owned property, formally the Police department building. This is located at the corner of McKinney St. and Forth St. The project will incorporate the existing building into the construction. The staff worked with Ken Smith of KRS design Group along with the donor to develop a final plan. The design is complete and the construction will start in May. The funding of the structure is in place however the staff will be applying for a grant for the furniture for the project. The project is expected to be completed in approximately 6 months.

Project Schedule:	2011						2012					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Design						100 %						
Bid and Award												
Construction												100%

Budget Status

Expended to Date: Completed

Additional Expenditures to Date: None

Period Ending:

Date Reported: 8-15-2013



Project Tracking Report

Project priority: Low **Project Number:** CIP-B1046 **Project Status:** None

Project Title: New Public Work Building

Project Start Date: Undetermined **Projected Completion:** Undetermined

Proposed Start Date: **Project Leader:** Undetermined

Project Budget: \$400,000

Funding Source: Not Funded

Project Description

The project consists of engineering, design, grading and related paving and construction to construct a new public works building that meets the current building codes. The property is currently owned by the City on CR461 near the new elevated water tower. The project is currently on hold until the required funding can be secured. The operational expenses will be developed as the project nears the design phase.

Project Schedule:	2012						2013					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Design												
Bid and Award												
Construction												

Budget Status

Expended to Date: \$0

Additional Expenditures to Date: None

Date Reported: 8-15-2013



Project Tracking Report

Project priority: Low **Project Number:** CIP-B1047 **Project Status:** Design

Project Title: Fire Station No. 2

Project Start Date: Undetermined **Projected Completion:** Undetermined

Proposed Start Date: **Project Leader:** Undetermined

Project Budget: \$1,250,000 Estimated

Funding Source: Not Funded

Project Description

The project consists of engineering, design, grading and related paving and construction to construct Fire Station No. 2 on Monte Carlo Blvd. The land has been purchased for the new station and some preliminary designs have been presented to the city council. The funding for this new station has not been secured at this time. The implementation of this new station will allow improved response to the citizens on the west side of town. The station will reduce the City's ISO rating and result in a reduction in the rates that our citizens pay for insurance.

Project Schedule:	2012						2013					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Design						10%						
Bid and Award												
Construction												

Budget Status

Expended to Date: \$500

Additional Expenditures to Date: None

Date Reported: 8-15-2013



Department Project Tracking Report

Department: Administration **Project Number:** CIP-D1052 **Project Status:** Research

Project Title: Update website and provide maintenance

Project Start Date: Undetermined **Projected Completion:** Undetermined

Project Priority: Medium **Project Leader:** Lesia Thornhill

Project Budget: \$10,000 Estimated

Funding Source: Not Funded

Project Description

The project consists of redevelopment of the City's website and to provide ongoing web maintenance. The staff has been given direction to research the cost of this project due to the developments in the appearance of City websites and the ease of use. The staff is currently researching the best options for upgrades.

Project Schedule:	2012						2013					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Research						50%						
Bid/Estimating												
Purchase/implement												

Budget Status

Expended to Date: \$0

Additional Expenditures to Date: None

Date Reported: 8-15-2013



Department Project Tracking Report

Department: Development **Project Number:** CIP-D1055 **Project Status:** Research

Project Title: Upgrade the software for inspection and permitting

Project Start Date: Undetermined **Projected Completion:** Undetermined

Project Priority: Low **Project Leader:** Not Assigned

Project Budget: \$12,000 Estimated

Funding Source: Not Funded

Project Description

The project consists of integrating the permitting process with the inspection process through handheld computers so the field inspectors can view the status of inspections and field notes. This process is used throughout the industry and provides a check and balance between the permitting department and the inspector. The project currently is low priority; however as the City grows the system will become more useful in making the department efficient.

Project Schedule:	2012						2013					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Research												
Bid/Estimating												
Purchase/implement												

Budget Status

Expended to Date: \$0

Additional Expenditures to Date: None

Date Reported: 8-15-2013



Department Project Tracking Report

Department: Police Dept. **Project Number:** CIP-D1058 **Project Status:** Research

Project Title: Purchase and program digital portable radios

Project Start Date: Undetermined **Projected Completion:** Undetermined

Project Priority: High **Project Leader:** James Waters

Project Budget: \$50,000 Estimated

Funding Source: Not Funded, Grants available

Project Description

The project consists of purchasing and programming new digital portable radios for the officers. The Police Department cannot communicate with the neighboring departments that have converted to the digital system. The Collin Count dispatch is converting to the digital system and has given the agencies until 2015 to convert; however the importance of communication between departments is critical in emergencies. The staff is researching funding or grants for this need.

Project Schedule:	2012						2013					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Research						50%						
Bid/Estimating												
Purchase/implement												

Budget Status

Expended to Date: \$0

Additional Expenditures to Date: None

Date Reported: 8-15-2013



Department Project Tracking Report

Department: Fire Dept. **Project Number:** CIP-D1061 **Project Status:** Research

Project Title: Arial Apparatus

Project Start Date: Undetermined **Projected Completion:** Undetermined

Project Priority: Medium **Project Leader:** Fire Chief

Project Budget: \$750,000 Estimated

Funding Source: Not Funded, Grants Available

Project Description

The project consists of purchasing an Arial Apparatus. The project is supported by the need for large elevated master streams required to battle fire in large buildings. The ISD has several building that don't have fire sprinklers, and were built prior to the requirement. These large buildings present high risk to firefighters when involved in fire. The fire department currently does not have the resources to extinguish a large volume of fire in one of these buildings, without an aerial apparatus. The Insurance Service Office recommendation in order to achieve proper credit for the best ISO rating requires an aerial apparatus when a City has 5 or more buildings requiring a 3500 GPM fire flow or more. This project is not an immediate priority, and may be combined with the Fire Station No. 2 project.

Project Schedule:	2012						2013					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Research						50%						
Bid/Estimating												
Purchase/implement												

Budget Status

Expended to Date: \$0

Additional Expenditures to Date: None

Date Reported: 8-15-2013



Department Project Tracking Report

Department:

Emergency Management

Project Number: CIP-D1064

Project Status: In Progress

Project Title: Early Warning Siren

Project Start Date: August 2013

Projected Completion: Sept 2013

Project Priority: High

Project Leader: Derek Borg

Project Budget: \$35,000 Estimated

Funding Source: Not Funded

Project Description

The project consists of purchasing and installing an early warning siren for severe weather emergencies. The City does not currently have a warning device for the citizens. The City does provide a call system to warn citizens; however you must be signed up for the program and have your phone with you. Sirens have been used throughout the nation, and have become relied upon for early warning. The staff has completed the research on the cost of the project and is researching the options for funding.

Project Schedule:	2012						2013					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Research						50%						
Bid/Estimating												
Purchase/implement												

Budget Status

Expended to Date: \$0

Additional Expenditures to Date: None

Date Reported: 8-15-2013



Department Project Tracking Report

Project Status:

Department: Library

Project Number: CIP-D1067

Grant/Completed

Project Title: Library Furniture

Project Start Date: Sept, 2012

Projected Completion: Done

Project Priority: Medium

Project Leader: Cathy Dunkel

Project Budget: \$35,000 Estimated

Funding Source: Tocker Foundation

Project Description

The project consists of purchasing the needed furniture and related millwork for the new library that is currently under construction. The staff is in the process of applying for a grant to cover this expense. The Community Development Corporation has expressed interest in some support if needed.

Project Schedule:	2012						2013					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Research						100%						
Bid/Estimating						100%						
Purchase/implement								100%				

Budget Status

Expended to Date: \$0

Additional Expenditures to Date: None

Date Reported: 8-15-2013



Department Project Tracking Report

Department: Utility Billing **Project Number:** CIP-D1073 **Project Status:** Research

Project Title: Utility billing software

Project Start Date: Undetermined **Projected Completion:** Undetermined

Project Priority: Low **Project Leader:** Tommy Mapp/Clifine Fisher

Project Budget: \$9,000 Estimated

Funding Source: Not Funded

Project Description

The project consists of purchasing additional software and installation for the utility billing department. This project will be necessary if the public works department implements another brand of water meter. The current water meters are Master Meters, the public works department spends a considerable amount of time manually reading several hundred meters each month. Many meters have yet to be changed from the manual read to the radio read type due to the fact that the Master Meters are giving the department trouble. This is a result of the failure of the radio read device attached to the meters. The staff is currently researching the options to resolve this problem. This currently a low priority; however if the department adds a different brand meter, a new system must be implemented.

Project Schedule:	2012						2013					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Research						50%						
Bid/Estimating												
Purchase/implement												

Budget Status

Expended to Date: \$0

Additional Expenditures to Date: None

Date Reported: 8-15-2013



Department Project Tracking Report

Department: Public Works **Project Number:** CIP-D1076 **Project Status:** Research

Project Title: Chip Seal Machine

Project Start Date: Undetermined **Projected Completion:** Undetermined

Project Priority: High **Project Leader:** Street Supervisor

Project Budget: \$20,000 Estimated

Funding Source: Not Funded

Project Description

The project consists of purchasing a chip sealing machine in order to facilitate street repairs on a small scale throughout the city. The street department currently only has a pothole machine. Given the condition of the streets in town, the proper equipment is necessary to repair large sections of street. The pothole truck does not offer the flexibility of a chip seal machine. A chip seal machine can be used to apply a two layer chip seal equivalent to the county roads. The machine can also be used to apply crack seal in the areas that the road has developed cracks that allow water to penetrate the sub base. The project is considered a high priority due to the need for crack sealing and street repair.

Project Schedule:	2012						2013					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Research						50%						
Bid/Estimating												
Purchase/implement												

Budget Status

Expended to Date: \$0

Additional Expenditures to Date: None

Date Reported: 8-15-2013



Department Project Tracking Report

Department: Public Works **Project Number:** CIP-D1077 **Project Status:** Research

Project Title: Cement Mixer

Project Start Date: Undetermined **Projected Completion:** Undetermined

Project Priority: High **Project Leader:** Street Supervisor

Project Budget: \$3,000 Estimated

Funding Source: Not Funded

Project Description

The project consists of purchasing a towable cement mixer. The public works department along with the street department has several small concrete jobs that require a small amount of concrete. Several water line repairs require a concrete block poured in order to hold the placement. All valve stacks require a 24"x 24" concrete pad poured around them as well as fire hydrants. Curb patches, street patches, drainage repairs, and there are several other uses for small amounts of concrete. Currently the department must call for ready mix from a plant or hand mix with a shovel. This is a very inefficient way to place concrete. For a very small investment the department would be able to increase productivity, and address several projects that have been put off due to the expense of ready mix concrete.

Project Schedule:	2012						2013					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Research						100%						
Bid/Estimating												
Purchase/implement												

Budget Status

Expended to Date: \$0

Additional Expenditures to Date: None

Date Reported: 8-15-2013