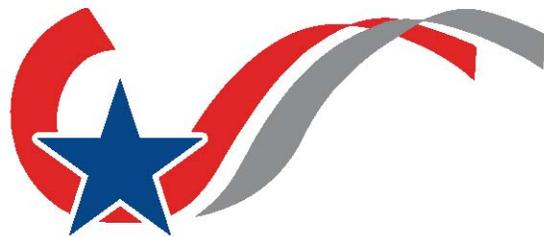




CITY OF COLLEGE STATION  
*Home of Texas A&M University®*

# 2015-2016 APPROVED CAPITAL IMPROVEMENTS PROGRAM BUDGET

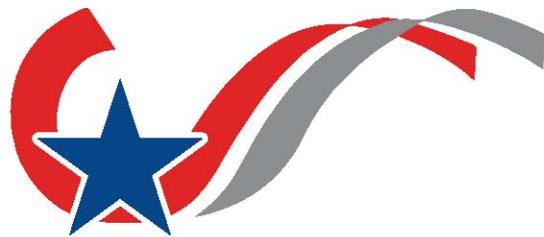


CITY OF COLLEGE STATION  
*Home of Texas A&M University*®

**City of College Station**

**CAPITAL IMPROVEMENTS PROGRAM BUDGET  
FOR FISCAL YEAR 2016**

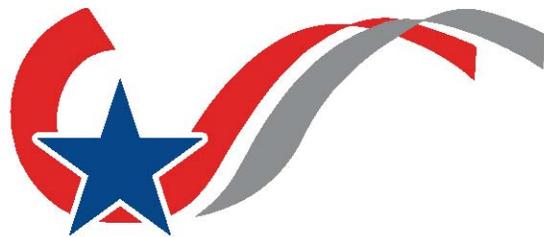
**OCTOBER 1, 2015 to SEPTEMBER 30, 2016**



CITY OF COLLEGE STATION  
*Home of Texas A&M University*®

# TABLE OF CONTENTS

<b>Executive Summary</b> .....	1
<b>General Government Capital Improvement Projects</b>	
Street, Traffic, Sidewalk and Trail Projects .....	13
Street Rehabilitation Projects .....	18
Street Extension Projects .....	30
Street TxDOT Projects .....	51
Traffic Projects .....	55
Sidewalk and Trail Projects .....	65
General Fund Street Projects.....	74
CDBG Funded Street Projects .....	77
General Government Facility and Technology Projects.....	85
Public Facility Projects .....	88
Northgate Parking Garage Funded Facility Projects .....	97
Technology Projects.....	100
Parks and Recreation Projects.....	109
Hotel Tax Funded Parks and Recreation Projects.....	120
<b>Special Revenue Capital Improvement Projects</b>	
Park Land Dedication Projects .....	123
Drainage Projects.....	159
<b>Enterprise Funds Capital Improvement Projects</b>	
Electric Service Projects.....	171
Water Service Projects.....	175
Production Projects .....	180
Distribution Projects .....	199
Rehabilitation Projects.....	209
Wastewater Service Projects .....	217
Collection Projects.....	222
Treatment Projects .....	230



CITY OF COLLEGE STATION  
*Home of Texas A&M University*®

# **Fiscal Year 2015 – 2016**

## **Capital Improvements Program Budget**

### **Executive Summary**

The following is the annual City of College Station Capital Improvements Program (CIP) Budget document. The CIP budget provides the framework for capital improvement projects to be conducted in the 2016 fiscal year that begins October 1, 2015 and ends on September 30, 2016.

On an annual basis, the City of College Station prepares a five-year Capital Improvements Program (CIP). The CIP is presented for City Council review as part of the annual budget process. The program consolidates all anticipated capital needs for which funding authorization exists, while separating the projects into several sections depending on the services provided and the respective funding source. Once the budget is approved by the City Council, the assigned project managers manage their respective projects with budgetary oversight from the Office of Budget and Strategic Planning and the Finance Department.

Summary capital project schedules have been included in the annual College Station Approved Budget; however, this CIP budget document permits greater communication among City staff, administration, Council and citizens regarding capital projects. Areas of enhanced information conveyed within this document include individual project detail pages and corresponding maps, where applicable. The project sheets detail the project number, project manager, funding source(s), description of purpose and need, funding per year and category, and the estimated impact, if any, on future operating budgets. The maps provide citizens and officials a greater understanding of the scope and the impact of the specific projects through the illustration of the planned action.

The projects presented in this document are grouped according to major funding source. For example, projects for which the major funding source is the Streets Capital Improvement Projects Fund are included in the Streets, Traffic, Sidewalks and Trails section of the document. A number of projects included in this document have multiple funding sources. The project sheets for these projects include an expenditure summary for each funding source as well as a combined expenditure summary that reflects the total projected expenditures for the project. The project sheets for projects with multiple funding sources are included in the section of the CIP document that reflects the project's primary funding source.

#### **CAPITAL PROJECTS FUNDING**

The City only has legal authority to issue General Obligation (GO) debt after a successful citizen referendum. GO debt is debt that obligates the City to repay the issue with ad valorem tax revenues. The City may use GO debt for the acquisition and development of parks and recreation facilities; rights-of-way acquisition; construction and reconstruction of streets; and for public buildings such as City offices, libraries, fire stations and other general use facilities.

The most recent General Obligation bond election was held in November of 2008. Voters approved \$76,950,000 in General Obligation Bond (GOB) authorization for streets, traffic, and fire station projects, the Library expansion project, and parks projects including an addition at the Lincoln Center and the Lick Creek Park Nature Center.

In FY16, it is projected that the City will issue \$8,785,000 in General Obligation debt from the 2008 GOB authorization. This includes \$4,185,000 for the Library Expansion project, \$4,000,000 for the Lakeway Extension project and \$600,000 for traffic signal projects.

The City has statutory authority, and City Council policy allows for the use of non-voter authorized debt instruments such as Certificates of Obligation and Contract Obligations (generally referred to as COs). City Council policy allows the City to use such instruments for capital items such as the following:

- The purchase and replacement of major computer systems and other technology-based items that have useful lives of not more than ten years.
- The purchase and replacement of major equipment items such as fire-fighting equipment. The City has, however, developed policies and procedures to provide almost all of this equipment without issuing debt.
- The purchase and development of land for economic development uses.

- Transportation and facility infrastructure.
- Infrastructure for the Electric, Water and Wastewater utilities.

In accordance with the direction provided by Council on August 13, 2015, the City is not planning to hold a GOB election in 2015. Instead, it is anticipated that a number of projects will be funded with CO debt over the next five fiscal years.

Street and transportation projects for which CO debt is scheduled to be issued include Munson Street Rehabilitation, Francis Drive Rehabilitation and the Intelligent Transportation System (ITS) Master Plan. In accordance with the direction provided by Council on August 13, 2015, it is anticipated that a number of additional new transportation projects will be funded with CO debt over the next five fiscal years. These include Greens Prairie Trail from 2154 through Royder Road; the relocation of the Union Pacific Railroad Crossing from Cain to Deacon; the design of capacity improvements on 2818 between Wellborn Road and George Bush Drive; the Holleman Drive South Widening project; the Union Pacific Railroad Grade Crossing and Road Improvements at Rock Prairie Road West from 2154 to the City limits; the Capstone and Barron Road Alignment; Neighborhood Safety Improvements - Holik, Park Place, Anna and Glade; Intersection Improvements at Greens Prairie Road and Arrington; and the Royder Road Expansion project. In addition, CO debt is projected to be issued in FY16 to be used toward the design of a new Police Station facility.

It is also anticipated that CO's in the amount of \$8,910,000 will be issued in FY16 for Water capital projects. CO debt is not projected to be issued for Wastewater or Electric capital projects.

## GOVERNMENTAL CAPITAL PROJECTS

Below are descriptions of the governmental capital projects included in the FY16 Approved Budget. The funds expended on these projects are considered significant and non-routine.

### STREETS, TRAFFIC, SIDEWALKS AND TRAIL CAPITAL PROJECTS

#### Street Rehabilitation Projects

In FY16, funds in the amount of \$4,018,508 are estimated to be spent on Street Rehabilitation projects. Included in this amount is an estimated \$207,508 for the completion of the **Rehabilitation of Rock Prairie Road from Medical Avenue to W.D. Fitch Parkway**. The roadway is being reconstructed with significant base repairs and slightly wider travel lanes. This project is funded primarily with COs issued in FY14. Estimates have also been included for the **Luther Street Rehabilitation project** and the **Munson Street Rehabilitation project**. The funding for these projects came from several sources. A portion of the funding came from proceeds from a Fire Department ladder truck that was sold in FY12. A portion of the funding for the replacement ladder truck came from the budget balances of street and transportation projects. These projects had been funded with CO debt and it was legally permissible to use the balance on the purchase of the ladder truck. As a portion of the funding for the replacement ladder truck originated from the budget balances of street projects, the proceeds from the sale of the truck that was sold are being used to fund a portion of the cost of these two street rehabilitation projects. In addition, \$1,000,000 of the funds needed for the Munson and Luther Rehabilitation projects will come from the Health Science Center Parkway budget balance. This cost of this project came in more favorable than expected and a portion of the remaining budget is being used on the rehabilitation projects. The budget for the Health Science Center Parkway originated from Barron Road Phase II authorization. It is anticipated that the balance of the funds needed for the two rehabilitation projects will come from CO debt issued in FY14 and estimated to be issued in FY16.

In addition, estimates have been included in FY16 for the **Francis Drive Rehabilitation project**. This project is planned for two phases – from Glenhaven to Munson and from Munson to Walton. It is anticipated that construction on the project will begin in FY16 and will extend into FY17. A portion of the funding for this project was transferred from the General Fund and the balance will be CO debt issue.

#### Street Extension/Capacity Improvement Projects

The FY16 estimate for Street Extension/Capacity Improvement projects is \$11,853,680. Included in this is an estimate of \$100,000 for **Oversize Participation (OP) projects** that may arise throughout the fiscal year. These funds are used for building increased capacity on the streets that are being constructed by developers. These OP funds reflect assessments expected to be received as a result of the Holleman Extension project. As a significant portion of the Holleman Extension project budget was funded using OP funds, the received assessments will be

earmarked for future OP projects. These funds will not be available for expenditure until they are received. In addition, the CIP has funds included for **Future OP**. These OP funds are not scheduled for activity in FY16 but are projected for expenditure in future years and are scheduled to be transferred from the General Fund.

An estimate of \$3,687,750 is projected in FY16 for design and construction work on the **Lakeway Extension project**. This project is the extension of Lakeway from its current terminus north to the existing Lakeway section south of Scott & White. The project also includes the extension of Pebble Creek Parkway from State Highway 6 east to Lakeway extension. This project was part of the 2008 GOB authorization.

An estimate of \$1,485,930 is included for the construction of **Widening of Rock Prairie Road West project**. This project is for the reconstruction of Rock Prairie Road from approximately State Highway 6 to Longmire. This project will improve the capacity of this street segment and align additional travel lanes with the reconfigured Rock Prairie Road overpass. A portion of the budget for this project came from the balance of the Victoria Avenue Extension project, a portion came from the balance of the Tauber and Stasney Rehabilitation project and the remaining portion came from COs issued in FY14.

A number of projects have been added to the FY16 CIP in an effort to address some high priority transportation needs that have been identified. Funding for the construction of projects is anticipated to come from COs. This includes the construction of **Improvements on Greens Prairie Trail from FM 2154 through Royder Road**. This project will be for the rehabilitation of Greens Prairie Trail from FM 2154 through the intersection with Royder Road with the proposed roadway being a 4-lane divided roadway. It is anticipated that this project will be constructed in conjunction with CSISD's plans for a future school. Starting the project in FY16 will allow the City to complete construction prior to the opening of the school. The funding for design of this project came from budget balances of two other projects that received favorable bids. Funding for construction is anticipated to come from COs. Other projects along this corridor and that are included in the FY16 CIP include the **Greens Prairie Road at Arrington Intersection Improvements project** and the **Royder Road Expansion project**. The Greens Prairie Road at Arrington Intersection Improvements project is for intersection improvements at Greens Prairie and Arrington Road. This may be signalization and/or other traffic control methods. The Royder Road Expansion project is for the reconstruction of Royder Road from approximately Greens Prairie Road to Greens Prairie Trail. The existing asphalt roads are expected to be replaced with concrete roadways with curb, gutter, underground storm sewer and sidewalks.

Several projects have been added that involve roadway and grade crossing improvements at Union Pacific Railroad Crossings. The first of these projects is the **Relocation of the Union Pacific Railroad Crossing from Cain to Deacon**. This project is for the relocation of the Union Pacific Railroad Crossing from Cain to Deacon with the addition of a traffic signal. The second of these projects is the **Union Pacific Railroad Crossing and Roadway Improvements – Rock Prairie Road West – 2154 to the City Limits project**. This project includes the reconstruction of Rock Prairie Road West from approximately Wellborn Road to the city limits. The third of these projects is the **Capstone and Barron Road Realignment project**. This project includes the reconstruction and realignment of Capstone Drive and Barron Road from approximately Apricot Glen to Picadilly Circle.

Also included in the FY16 CIP is the **Design of Capacity Improvements on 2818 between Wellborn Road and George Bush Drive**. This project is for the design of capacity improvements on 2818 between Wellborn Road and George Bush Drive. Construction of these improvements is expected to be TxDOT funded, but completing the design at this time should help to expedite the project when funds become available. In addition, funding is included in the FY16 CIP for the **Holleman Drive South Widening project**. This project is for the widening of Holleman Drive South from North Dowling to Rock Prairie Road.

Other projects added to the CIP to address high priority transportation needs include the **Neighborhood Safety Improvements – Holik, Park Place, Anna and Glade**. This project is for the rehabilitation of Park Place, Holik Street, Glade Street and Anna Street surrounding Oakwood Intermediate School. Currently the street cross-sections consist of a rural local street cross-section with open ditches and no pedestrian accommodations for students walking to school.

Several additional extension and capacity projects have been added to the Capital Program. These projects are not scheduled to have any activity in FY16 but are projected for construction in future years. These projects include **Greens Prairie Road - Arrington Road to City Limits West of Wallace Phillips Parkway**. This project includes the reconstruction of Greens Prairie Road from approximately Arrington Road to the city limits west of Wallace Phillips Parkway. Also included for future construction is the **Greens Prairie Trail – City Limits West of**

**Woodlake to Royder Road.** This project is for the reconstruction of Greens Prairie Trail from the city limits west of Woodlake to Royder Road. Lastly, the extension of **Rock Prairie Road – State Highway 6 to Medical Way project** has been projected for future construction. This project is for the reconstruction of Rock Prairie Road from approximately State Highway 6 to Medical Avenue.

### **TxDOT Projects**

An estimate of \$550,000 is included for **Improvements to the Greens Prairie Trail and FM 2154 Intersection.** It is anticipated that this project will be completed in coordination with Brazos County and TxDOT. Phase I will be bid by the County with participation from the City for traffic signal items. Phase II will be bid by TxDOT with participation from the County and the City. A portion of the budget for this project came from remaining OP funds and a portion of the budget came from the Health Science Center Parkway budget balance. The bids for this project came in more favorable than expected and a portion of the remaining budget was available for this project.

### **Traffic Projects**

The FY16 Approved Budget includes an estimated \$3,365,916 for traffic projects throughout the City. This includes an estimate of \$625,000 for a **signal and related roadway improvements at the intersection of Victoria Avenue and State Highway 40.** Also included in the estimated expenditures for traffic projects is \$259,788 for **future signal projects** that may be needed as determined by the results of traffic warrant studies.

The most significant traffic project to be included in the FY16 Approved Budget is the **Intelligent Transportation System (ITS) Master Plan.** In 2013, an ITS Master Plan was developed in order to provide an evaluation status of the Traffic Division and identify any deficiencies in technology such as signal controllers and central system software that are at the end of their useful lives. Phase I of the project was completed ahead of the 2015 Texas A&M University football season. An estimate of \$2,481,128 is included in FY16 is for the next phase of the implementation plan. It is anticipated that CO debt will be issued for most of the capital costs of this project that are included in the CIP. In addition, the Texas A&M University System has committed \$850,000 for improvements beyond the original scope of the project. In addition, the CIP has funds included for **Future Traffic Signals.** These signal funds are not scheduled for activity in FY16, but are projected for expenditure in future years and are scheduled to be transferred from the General Fund.

### **Sidewalk and Trail Projects**

The City of College Station has worked over the years to ensure adequate transportation infrastructure is constructed for pedestrians and bicyclists. The City has an adopted Bicycle, Pedestrian and Greenways Master Plan. In FY16, \$3,167,260 is estimated to be spent on sidewalk and trail projects. The majority of this will be used for the completion of the construction of the **Lick Creek Hike and Bike Trail.** This project is for the construction of sidewalk improvements and a hike and bike trail along Lick Creek between Creek View Park on Eagle Avenue and Lick Creek Park. The trail and improved sidewalks will connect residential neighborhoods and CSISD property. In addition, \$873,088 is estimated to be spent toward the design and initial construction of **Phase II of the University Drive Pedestrian Improvements project.** This project consists of implementing the remaining phases (2 through 5) of the Pedestrian Improvements on University Drive. The project is designed to improve pedestrian safety in the Northgate area of College Station while preserving vehicular mobility. The improvements included in the project will ultimately extend from College Main to South College Avenue. In addition, the CIP has funds included for **Future Sidewalk projects.** These sidewalk funds are not scheduled for activity in FY16, but are projected for expenditure in future years and are scheduled to be transferred from the General Fund.

In addition, a number of sidewalk projects will be completed using Community Development Block Grant Funds (CDBG). These projects are described in more detail in the CDBG section of this budget document.

### **Community Development Block Grant (CDBG) Funded Street and Sidewalk Capital Projects**

Approved CDBG appropriations include Public Facility projects that are intended to expand, improve and/or add public facilities and infrastructure when and where needed for designated low to moderate income areas of the city. Approved improvements for FY16 include streets and sidewalk projects. Included in the approved budget is the **Nimitz Street Rehabilitation** project. This project is for the construction of a standard two-lane local street with sidewalks. Water and Wastewater lines will also be rehabilitated as part of this project. The Water and Wastewater components of the project will be paid for with utility funds.

In addition, budget was included for several CDBG funded sidewalk projects. The first of these sidewalk projects is for the construction of a **sidewalk along Dominik Drive from Stallings Drive to Munson Avenue.** Other

projects for which CDBG funds have been allocated include the design and construction of a sidewalk on **Eisenhower Street from University Drive East to Ash Street**, the design and construction of a **sidewalk on Live Oak Street from Texas Avenue South to Eisenhower Street**, and the design and construction of a **sidewalk on Cross Street from Dogwood Street to Nagle Street**.

Overall, approved FY16 CDBG Public Facility appropriations total \$952,214.

### **PARKS AND RECREATION CAPITAL PROJECTS**

In FY16, expenditures in the amount of \$4,483,426 are estimated for Parks and Recreation capital improvement projects. Included is \$184,750 for **Field Redevelopment projects**. A portion of the funds will be used for replacement and repairs to numerous athletic facilities and parks throughout the City. The funds for these projects are collected from the fees paid by players and teams from both City leagues and outside user groups. The funds are used to pay for replacement items and facility upgrades at City athletic facilities.

An estimate of \$3,050,606 has been included in FY16 for the **Lincoln Center Addition** construction. This project is for the expansion of the Lincoln Center building to include additional space for programming and storage. In addition, funds in the amount of \$1,248,070 are included to be used toward the construction of the **Lick Creek Nature Center**. This center, to be built at Lick Creek Park, will serve as an informational education center for visitors who want to learn more about the park.

### **GENERAL GOVERNMENT AND CAPITAL EQUIPMENT CAPITAL PROJECTS**

General government and capital equipment projects are planned assets that have value to more than one specific area of City operations. The two main divisions within this category are public facilities and technology projects. In FY16, \$8,642,879 is the estimated expenditure for public facility projects. Included is \$4,056,229 which will be used toward the **Library Expansion project**. Construction of this project is expected to begin in FY16 and be completed in FY17.

The FY16 budget also includes several projects for existing City facilities and are necessary to address compliance and corrective maintenance needs. These projects are being funded with one-time General Funds that will be transferred to the General Government CIP Fund. The first of these projects is for the **replacement, containment repair, and cleaning of existing above-ground storage tanks**. This is necessary in order to meet Texas Commission on Environmental Quality (TCEQ) regulations. The second of these projects is the **addition of a tipping structure that will be used for street sweeping containment**. This structure is necessary for TCEQ and Environmental Protection Agency (EPA) compliance. The third project in this group is for **corrective maintenance on the Police Department building**. This project will address items that have been identified as immediate needs at the facility. The funds will be used to address deficiencies with the HVAC system and will be used to replace the roof.

The approved budget also includes two public safety facility projects that are anticipated will be needed in the future. The first of these is a **new Police Station facility** and the second is **Fire Station #7**. The FY16 budget includes funding to start the design of a new Police Station. It is projected that the design of the Police Station be funded with COs. Also included in the facility capital project budget is \$400,000 to be used for the **conceptual planning/design of a community center**. The funding for this planning/design will come from General Funds that will be transferred to the General Government CIP Fund. Based on current forecasts, construction of a New Police Station, Fire Station #7 and a Community Center would require a tax increase.

The FY16 Approved Budget also includes a projected expenditure of \$1,954,962 for technology projects. Included is \$87,064 for the **Fiber Optic Infrastructure project**. This project will support the installation of fiber optic cable to continue expansion of the City's network to new buildings and facilities, and to permit the connection of existing facilities that are not currently on the network. An estimate of \$1,047,090 has been included in the budget for the implementation of the public safety **CAD/RMS (Computer Aided Dispatch/Records Management System) Replacement project**. This project is for the replacement of all software and hardware based systems managing the information resources of the College Station Police Department. The acquisition of a newer and more enhanced system will allow for a more efficient and productive department; as well as provide the opportunity to accomplish more robust and advanced tasks. The total budget for this project is \$2,700,000 and implementation is expected to begin in FY16 and be completed in FY17.

Funds in the amount of \$820,808 are estimated in FY16 for the **Enterprise Resource Planning (ERP) System Replacement project**. This project is for the replacement of the City's primary financial and management

software system. The project is occurring in several phases over the course of several years. The total project estimate is \$5,185,000. Funding for this project will come from a number of sources. CO debt in the amount of \$3,325,000 was issued in FY14 for the project with the balance coming from the General Fund and from the enterprise funds that are benefitting from the project.

## **SPECIAL REVENUE CAPITAL PROJECTS**

Below are descriptions of the special revenue capital projects included in the FY16 Approved Budget. The funds expended on these projects are considered significant and non-routine.

### **Park Land Dedication Capital Improvement Projects**

The Park Land Dedication Funds account for the receipt and expenditure of funds received by the City from residential land developers who dedicate land, or money in lieu of land, for use in the development of neighborhood parks in residential areas. The projects in the Park Land Dedication Capital Improvement Projects Funds are funded using the dedicated park land funds. Park Land dedication funds must be used for the development of parks within the zone to which the funds are dedicated. In FY16, estimates are included for Park Land Dedication projects that are anticipated to be completed in the various park zones.

In **Park Land Zone 3**, funds in the amount of \$85,000 are estimated for the **Fun for All Playground at Central Park**. This project is for the construction of an inclusive playground for children with special needs. The playground will provide a safe atmosphere while incorporating educational aspects and challenges to spark imagination and enhance quality of life. In addition to the budget in Park Land Zone, an estimate of \$226,044 has been included in Community Park Land Zone C for this effort. It is anticipated that the FY16 funds will be used for design. The playground is a joint effort of the College Station Rotary Club, the College Station Noon Lions Club, the Kiwanis Club and the City of College Station. The service groups are pursuing possible grants and fund-raising opportunities for the construction of the playground.

In **Park Land Zone 4**, an estimate of \$75,000 is included for the completion of the development of **Crescent Point Park**. The project will include the addition of exercise equipment, lights, water fountains and benches. Also included in Park Land Zone 4 is an estimate of \$19,200 for the addition of benches and a sign at **Windwood Park**.

In **Park Land Zone 5**, estimates have been included for minor amenity additions at **Edelweiss Park** and **Longmire Park**. And in **Park Land Zone 8**, an estimate of \$9,800 has been included for additional exercise equipment at **Sandstone Park**.

In **Park Land Zone 10**, estimates have been included for the development of two parks in the zone. The first of these is **Sonoma Park**. Amenities planned for this park include a sidewalk, play structure, surfacing, a covered area and a bench. The second park planned for development in FY16 in this zone is **Reatta Meadows Park**. The amenities planned in this park include a sidewalk, play structure, surfacing, a covered area, a bench and a water fountain. Also planned in Zone 10 are some amenity additions at **Southern Oaks Park**.

Projects planned for **Park Land Zone 13** include the development of **Bridgewood Park** and minor improvements at **Castlegate Park**. In **Park Land Zone 15** funds for the development of **Barracks Park** are included. This project is for development of the remaining three parks and for lighting of the existing four parks. Additional funds are budgeted in a number of Park Land zones but these funds have not yet been obligated to specific projects. These funds are available to be used for projects that arise throughout the year within the applicable zones. Funds not used in the fiscal year will carry over to future fiscal years.

### **Hotel Tax Fund Capital Projects**

Included in the FY16 Approved Budget is an estimate of \$3,673,274 for the construction of phase I of the Build-Out of the Veterans Park and Athletic Complex. The project will include the construction of two additional synthetic turf fields at Veterans Park along with parking and lighting to support the new fields. The synthetic turf fields will provide an all-weather playing surface that can be used immediately following a rain event. In addition, spectator areas and amenities will be added to these fields and to several existing fields as part of this project. The project will be funded using Hotel Tax funds as the project is anticipated to result in a significant number of individuals coming from outside of the community to play in tournaments held on these fields. The fields will be able to facilitate sports such as soccer, football, lacrosse, and a myriad of other sports events.

## **Drainage Capital Improvement Projects**

Drainage capital projects are funded by revenue generated through a drainage utility fee that is collected from residential and commercial utility users. Significant projects include a projected FY16 estimate of \$534,415 for **Greenways Land Acquisition** throughout the City. The City's Greenways Master Plan calls for future trail development in urban and suburban greenways. The funds for this project were from prior years' debt issue and the FY16 projected expenditures account for the use of the balance of this debt. An estimate of \$200,000 is included in FY16 for **Minor Drainage Improvement projects**. These funds are used for minor unscheduled drainage projects that may arise throughout the fiscal year. An estimated \$130,971 is included in FY16 for the completion of **Phase II of Erosion Control in the Wolf Pen Creek Trail Area**. Bank stabilization measures will be designed and constructed to protect the trails, irrigation, benches and other improvements in the upper trails area from erosion. Expenditures in the amount of \$38,714 are estimated in FY16 for the completion of the **Southland Drainage Improvements project**. This project is for the design of flood mitigation measures along Bee Creek Tributary B. Reshaping of the existing channel will prevent localized flooding that occurs at the east end of Southland Street. As part of the project, a waterline is being extended from the boundary of the Copper Creek development and connected to the existing 6" waterline in the Parkway Circle Apartments complex. In addition, an estimate of \$21,000 is included for the completion of the **Drainage Master Plan** project. It is anticipated that this project will be completed in the near future. The results of the study will be an inventory of existing infrastructure and a twenty (20) year maintenance and infrastructure improvement plan for those portions of the drainage basins that lie within the city limits. The plan will form the foundation for future infrastructure projects. An estimate of \$435,000 is included in the FY16 budget for the **Southwest Parkway Storm Drain Replacement project**. The existing storm drain is at the end of its service life and needs to be replaced.

## **UTILITY CAPITAL PROJECTS**

Below are descriptions of the utility capital projects included in the FY16 Approved Budget. The funds expended on these projects are considered significant and nonroutine.

### **Electric Capital Projects**

**The approved budget appropriation for electric capital projects is \$12,266,000.** Included is \$88,000 for **General Plant projects**. This amount is for general plant upgrades as well as an estimate to identify long-term facility programming needs. Funds in the amount of \$1,325,000 are estimated for **Overhead System Improvement projects**. These funds will be used for the construction of overhead feeder extensions and upgrades of existing overhead electric infrastructure. This includes the annual utility pole replacement program. Funds in the amount of \$2,800,000 are estimated for **Underground System Improvement projects**. These funds will be used for the construction of new underground electric projects and for conversion of overhead power lines to underground. Included in this estimate are various underground feeders in the Northgate area. Also included is underground on Rock Prairie Road and an underground duct system to coincide with the Lakeway Drive Extension project. A total of \$2,180,000 is included in the budget for **New Service and System Extension projects**. These funds will be used to provide electrical system services for new customer additions (residential, commercial, apartments and subdivisions). In addition, \$95,000 is included in the budget for **Residential Street Lighting projects**. These funds are used for new residential street lighting projects and improvement to existing residential street lighting. Funds in the amount of \$150,000 are estimated for **Thoroughfare Street Lighting projects**. These funds will be used for new thoroughfare street lighting projects and improvements to existing thoroughfare street lights. A budget of \$1,980,000 is included for **Distribution projects** and \$3,613,000 is included for **Transmission projects**. Transmission/Distribution projects planned for FY16 include the purchase and installation of two substation transformers. These transformers were ordered in FY15, but the expenditure is expected to occur in FY16. The transmission/distribution estimate also includes \$2,800,000 for a transmission line reroute and reconductor. Also included in the estimate are various SCADA enhancements and other capital improvements.

The FY16 Approved Budget includes an estimated \$12,150,000 in current revenues that will be transferred from operations to fund Electric capital projects. It is not anticipated that debt will be issued in FY16 for Electric capital projects.

### **Water Capital Projects**

In FY16, \$13,756,495 is the new appropriation included for water capital projects. The total expenditures in FY16 for Water capital projects are projected to be \$8,920,485. The appropriations are intended to provide budget authorization for the contracts that are expected to be brought to Council for approval in FY16. In some cases, the expenditures related to these contracts may be spread across multiple fiscal years and, in those cases, the appropriations for the fiscal year would exceed the anticipated expenditure for the fiscal year. The appropriations

on capital projects will carry forward into subsequent fiscal years. Water Production projects include an estimated FY16 expenditure of \$5,757,481. A total of \$1,687,000 is included for the completion of design and the start of construction on **Well #9** and \$1,143,000 is included for the **Well #9 Collection Line**. As capacity needs grow, the City is preparing for the construction of new wells. It is anticipated that the construction of well #9 and the well #9 collection line will begin in FY16 with completion scheduled for FY17. An estimated \$92,150 is included in FY16 for the completion of the **Sandy Point Chemical System Replacement project**. The chemical feed and storage facilities at Sandy Point Pump Station require upgrading to accommodate current expansion of the water production infrastructure and to be in compliance with current fire codes. As part of the project, the existing chlorine disinfection system will be replaced to improve personnel safety, operating reliability and cost efficiency. In addition, \$501,526 is the FY16 estimate included in the budget for the completion of the **Cooling Tower Expansion project**. This project is for the design and construction of an additional water cooling tower and all of the associated appurtenances to connect this new equipment into the existing system. The additional tower is needed to meet the increased production capacity of the water system. An estimate of \$1,248,055 is included for the **Variable Frequency Drive Replacement project**. Various critical pieces of equipment such as water transfer pumps, water high service pumps, cooling fans and some raw sewage lift pumps are powered by variable frequency drives. This project will replace the Variable Frequency Drives that have exceeded their service lives with newer, currently supported drives.

Several projects are included in Water Production related to rehabilitation of existing infrastructure. An estimate of \$705,000 has been included for the **Recoating of the Park Place Storage Tank**. This project is for the replacement of the paint coating system and for some minor welding repairs to the interior of the water tank. Also included is an estimate of \$280,000 in FY16 for the **Rehabilitation of a Transfer Pump**. This project is for corrective maintenance activities and replacement of components as needed for one low service vertical turbine pump and motor. An estimate of \$82,000 has been included for the **Longmire/2818 Valve Replacement project**. This project consists of removing an existing 18" valve and replacing it with two new valves in strategic locations that will allow for fewer service disruptions during potential repairs on the existing waterline. An additional valve will also be installed along the same waterline, near Valley View Drive and Texas Avenue.

In addition, an estimate of \$18,750 has been included in FY16 to identify **long-term facility programming needs**. It is anticipated that a consultant will be used to assist with this effort. This cost will be shared by the Water, Wastewater and Electric Funds.

Funds in the amount of \$1,200,106 are projected to be expended on Water Distribution projects in FY16. This includes \$200,000 of general **Oversize Participation (OP)** funds. These funds are used to help meet future capacity needs by oversizing water lines above the minimum size required to serve a development. An estimate of \$135,000 has been included in FY16 for the **Sweetwater Forest Water Line Extension project**. This project is for the extension of a 12" water distribution line to serve the existing Sweetwater Forest Phase I subdivision. Two projects have been included in the FY16 budget for the extension of water lines along State Highway 6. The first is the **State Highway 6 Waterline Phase I (State Highway 40 to Venture)** and the second is the **State Highway 6 Waterline Phase II (Creagor Line to State Highway 40)**. These lines are needed to help address increased demand. The **Lakeway Waterline Extension** project is also included in FY16. This project is for the construction of an approximately 5,600 linear foot of 12-inch diameter water distribution system line along the potential projection of Lakeway Drive. Lastly, \$125,000 is estimated for **Miscellaneous Water Rehabilitation projects** that may arise throughout the fiscal year.

Rehabilitation projects included in the FY16 Approved Budget include \$491,000 for design completion and the start of construction on the **Eastgate Rehabilitation project**. Construction is estimated to start in FY16 and be completed in FY17. This project will involve the replacement of water and sewer lines in the area bounded by Lincoln Avenue to the north, Walton Drive to the east, Francis Drive to the south, and Texas Avenue to the west. The water distribution lines are in need of replacement due to an increase in service disruptions caused by deteriorating materials and inadequate fire protection. The project also includes some street repair of existing aging streets in the respective project area. Several other utility rehabilitation projects are also included in the FY16 estimated expenditures. These include the **Luther Street Rehabilitation project, the Munson Street Rehabilitation project** and **Francis Drive Rehabilitation project**. The utility line rehabilitation on these projects is being completed in coordination with the corresponding street rehabilitation projects.

Contingency in the amount of \$150,000 has been included in the FY16 Approved Budget. These funds will be available for use on unanticipated projects as well as to offset project overruns. The FY16 budget includes an estimated debt issue in the amount of \$8,910,000 for water capital projects.

## Wastewater Capital Projects

In FY16, \$7,846,065 is the new appropriation included for wastewater capital projects. The total expenditures in FY16 for Wastewater capital projects are projected to be \$8,298,975. Appropriations from prior years carry forward on capital projects and additional appropriations may be added each year as the projects progress. The FY16 projected expenditures exceed the FY16 appropriations as the projected expenditures include appropriations from prior years. Wastewater Collection projects include \$200,000 for **Oversize Participation (OP)**. These funds are available to meet future anticipated capacity in the construction of wastewater lines above the minimum size needed to serve the development. An estimate of \$624,511 has been included in FY16 for the design of **Lick Creek Parallel Trunk Line Phase I**. This project is for the design and construction of a parallel or replacement trunk line from the southern boundary of Pebble Creek Subdivision to the Lick Creek Wastewater Treatment Plant. In addition, an estimate of \$2,067,100 is included in FY16 for the **Bee Creek Parallel Trunkline project**. The existing Bee Creek Trunkline sub-basin currently serves areas along FM 2818, from areas north of Wellborn Road to the Carters Creek Wastewater Treatment Plant. This project will install a gravity line to increase the system capacity of the Bee Creek Trunkline sub-basin to accept the ultimate build-out demand anticipated in this respective area. This project is being completed in phases, with the final phase expected to be completed in FY19.

Rehabilitation projects included in the FY16 Approved Budget include \$581,000 for design completion and the start of construction on the **Eastgate Rehabilitation project**. Construction is estimated to start in FY16 and be completed in FY17. This project will involve the replacement of water and sewer lines in the area bounded by Lincoln Avenue to the north, Walton Drive to the east, Francis Drive to the south, and Texas Avenue to the west. The sewer lines are in need of replacement due to an increase in service disruptions caused by deteriorating materials, shallow lines, and poor access to mains located near back lot lines. The project also includes some street repair of existing aging streets in the respective project area. Other utility rehabilitation projects are also included in the FY16 estimated expenditures. These include **Munson Street Rehabilitation project** and **Francis Drive Rehabilitation project**. The utility line rehabilitation on these projects is being completed in coordination with the corresponding street rehabilitation projects.

Funds in the amount of \$4,071,802 have been estimated in FY16 for Treatment and Disposal projects. An estimate of \$695,000 has been included for the **Carters Creek Centrifuge Improvements project**. This project is for improvements to the existing Carters Creek Wastewater Treatment Plant sludge dewatering system. These improvements are designed to ensure the critical plant process of dewatering sludge is completed as needed, thereby minimizing plant odors. Construction of these improvements is expected to begin in FY16 and be completed in FY17. In addition, a FY16 estimate of \$300,000 is included for the **Carters Creek Treatment Structure Coatings Replacement project**. This project is for the installation of new coatings and some minor structural repairs to plant clarifiers. These repairs are necessary to ensure that the full service life of the equipment is realized and full regulatory compliance is maintained. An estimate of \$247,686 is included for the **Variable Frequency Drive Replacement project**. Various critical pieces of equipment such as water transfer pumps, water high service pumps, cooling fans and some raw sewage lift pumps are powered by variable frequency drives. This project will replace the Variable Frequency Drives that have exceeded their service lives with newer, currently supported drives.

Other Treatment and Disposal projects include a FY16 estimate of \$742,000 for the **Lick Creek Generator Replacement**. This project is for the replacement and upgrade of the existing Lick Creek Wastewater Treatment Plant emergency power generator, which is nearing the end of its service life. The new generator will provide additional power so that more of the routine plant processes can be completed while under generator power. The larger generator capacity will also provide operational redundancy and accommodate planned plant expansion. Also estimated in FY16 is \$55,000 for the **Replacement of a Wastewater Disinfection Controller** at the Lick Creek Wastewater Treatment Plant. This project is for equipment and technical assistance from the system manufacturer to replace the existing programmable logic controller (PLC) for the Lick Creek Wastewater Treatment Plant ultra-violet (UV) disinfection system. This component of the UV system has reached its expected service life and needs to be replaced before it fails. This component is critical to the automatic and remote operation of the disinfection system.

Several General Plant project are included in the FY16 Approved Budget. These include an estimate of \$180,116 for **SCADA at the New Lift Stations**. This project was created to fund the integration of new lift stations to the SCADA system. In addition, an estimate of \$1,027,000 is included for the **Carters Creek Electrical Improvements project**. This project is for the replacement of the Motor Control Centers (MCC's) for Plants 2 and 3. Also included in the FY16 budget is an estimate of \$18,750 to identify **long-term facility programming needs**.

It is anticipated that a consultant will be used to assist with this effort. This cost will be shared by the Water, Wastewater and Electric Funds.

Two projects related to land acquisition have also been included in the FY16 budget. These projects are intended for the **purchase of land to serve as buffers** around the treatment plants. An estimate of \$300,000 has been included for the purchase of land surrounding the Carter Creek Wastewater Treatment Plant and \$356,250 has been included for the purchase of land surrounding the Lick Creek Wastewater Treatment Plant

This project is to provide for the communications hardware to enable critical lift station operations to be remotely monitored. Lastly, \$150,000 is estimated for **Miscellaneous Wastewater Rehabilitation projects** that may arise throughout the fiscal year.

Contingency in the amount of \$150,000 has been included in the FY16 Approved Budget. These funds will be available for use on unanticipated projects as well as to offset project overruns. The FY16 budget also includes an estimated \$1,200,000 in current revenues that will be transferred from operations to fund Wastewater capital projects. It is not anticipated that debt will be issued in FY16 for Wastewater capital projects.

### **UNFUNDED WATER AND WASTEWATER PROJECTS**

Each year, as part of the budget process, projects are submitted for consideration of inclusion in the upcoming CIP. A number of projects were considered for the Water and Wastewater CIP, but were not added because the variables surrounding when and how they will proceed are still undetermined. However, there are potential outstanding projects that could significantly alter future CIP's. Several projects in the Medical District and the Northgate area have been identified that may be needed depending upon how/when those areas develop. This is currently being evaluated and may result in future significant CIP projects. In addition, future Texas Commission on Environmental Quality (TCEQ) requirements resulting from the Clean Water Act may result in significant nutrient removal projects at the LCWWTP and CCWWTP. The need for these projects is under review and will be determined in the future.

### **Additional O&M Costs**

The FY16 Approved Budget includes a number of capital projects that have been recently completed and have added operations and maintenance (O&M) expense. In particular, the City's General Fund has been and will continue to be impacted by capital projects as they come online. In some situations, the O&M cost of a project is minimal and can be absorbed by the City department that is benefiting the most from the project. In other situations, the O&M cost is more significant and funding for these additional expenses is addressed through the Service Level Adjustment (SLA) process. In these situations, SLAs are submitted for the O&M needs of the capital projects and funding is considered as part of the budget process.

Departments are expected to consider the impact of current and planned capital improvement projects on operations and maintenance (O&M) budgets. This analysis is a component of the 5-year Strategic Business Plans that are completed by all City departments. Projections as to the impact of capital projects on O&M budgets that are included in the Strategic Business Plans are used by the Finance Office in financial forecasting.

### **Governmental Projects O&M**

The FY16 Approved Budget includes \$428,763 for new O&M costs related to General Government CIP projects anticipated to be completed in FY15 and FY16. Street projects for which O&M budget has been included in the budget include Cooner Street Rehabilitation, Eisenhower Street Extension and several sidewalk improvement projects. Budget related to the ITS Master Plan has also been included for the addition of a traffic engineer position in the Public Works Department. This position is needed to operate the Traffic Management Center. The budget for this O&M was included as an SLA item for FY16.

Budget has also been included in the O&M budget for several IT capital projects. These include additional budget related to the Teleworks Upgrade that was completed in FY14; additional O&M budget that will be needed for the CAD/RMS project; and additional O&M budget related to the ERP Replacement, due to running multiple systems concurrently.

Parks projects for which budget has been added to the FY16 budget include the Lick Creek Nature Center project and the restrooms that are being added at Wolf Pen Creek.

**Special Revenue Projects O&M**

Funds have been included in the FY16 Parks and Recreation base budget for estimated O&M costs associated with the completed costs of the synthetic fields at Veterans Park. These funds will be used for utility costs associated with the lighting of the fields. Budget for the maintenance of the fields was included in prior years' budgets and will carry forward in the FY16 budget. The budget needs for the O&M costs that are anticipated for Park Land Dedication projects will be evaluated as part of the FY17 budget preparation. It is anticipated that the costs will be minimal. It is projected that additional O&M budget will not be needed for the Drainage CIP projects estimated for FY16, as these projects are generally related to the improvement of existing infrastructure.

**Utility Projects O&M**

The City of College Station strives to provide superior electric, water, and wastewater services to its citizens. Part of this effort includes investment in the capital that makes up the infrastructure. These investments take place in the form of capital improvement projects. Some of these improvements require additional operating and maintenance (O&M) costs. These costs are identified and ultimately become part of the cost of providing these utility services. In some situations, the O&M cost of a project is minimal and can be absorbed by the City department that is benefiting the most from the project.



**GENERAL GOVERNMENT-  
STREETS, TRAFFIC, SIDEWALK AND TRAIL  
CAPITAL IMPROVEMENT PROJECTS**

**GENERAL GOVERNMENT  
STREETS, TRAFFIC, SIDEWALKS, AND TRAILS CAPITAL IMPROVEMENT PROJECTS  
FISCAL YEAR 2015-2016 THROUGH FISCAL YEAR 2020-2021**

	PROJECT NUMBER	PROJECT BUDGET AMOUNT	BUDGET APPROPRIATIONS			
			APPROPRIATIONS THROUGH FY14	REVISED FY 14 - 15 APPROPRIATIONS	APPROVED FY 15 - 16 APPROPRIATIONS	
<b>BEGINNING FUND BALANCE:</b>				\$ 18,530,538	\$ 11,590,741	
ADDITIONAL RESOURCES:						
GENERAL OBLIGATION BONDS (08 GOB)				\$ -	\$ 4,600,000	
CERTIFICATES OF OBLIGATIONS				-	14,550,000	
INTRAGOVERNMENTAL TRANSFERS				1,744,491	24,489	
INTERGOVERNMENTAL TRANSFERS				-	850,000	
INVESTMENT EARNINGS				60,000	50,000	
OTHER				100,000	200,000	
SUBTOTAL ADDITIONAL RESOURCES				\$ 1,904,491	\$ 20,274,489	
TOTAL RESOURCES AVAILABLE				\$ 20,435,029	\$ 31,865,230	
<b>STREET REHABILITATION PROJECTS</b>						
4	ROCK PRAIRIE RD E REHAB (MEDICAL AVE TO W.D. FITCH)	ST1301	1,920,000	1,920,000	-	-
4	LUTHER STREET REHABILITATION	ST1401	2,220,000	300,000	1,920,000	-
1	MUNSON STREET REHABILITATION	ST1402	1,450,000	1,000,000	-	450,000
*7/4	GRAHAM RD REHABILITATION	ST1421	720,000	306,000	414,000	-
*7/4	FRANCIS DRIVE REHABILITATION PH I	ST1419	1,115,000	176,063	48,750	890,187
*7/4	FRANCIS DRIVE REHABILITATION PH II	ST1420	700,000	103,459	56,541	540,000
CLOSED PROJECTS						
SUBTOTAL			\$ 3,805,522	\$ 2,439,291	\$ 1,880,187	
<b>STREET EXTENSION/CAPACITY IMPROVEMENT PROJECTS</b>						
**	OVERSIZE PARTICIPATION (HOLLEMAN ASSESSMENT)	ST1204	203,303	-	-	400,000
*	OVERSIZE PARTICIPATION	STTBD	250,000	-	-	-
*	EISENHOWER STREET EXT (LINCOLN TO ASH)	ST1403	581,831	75,000	506,831	-
3	LAKEWAY EXTENSION	ST1101	15,135,000	1,310,000	190,000	13,635,000
2	ROCK PRAIRIE RD EAST - DESIGN & ROW	ST0417	2,254,000	2,254,000	-	-
4	ROCK PRAIRIE ROAD WEST WIDENING	ST1304	2,597,921	2,597,921	-	-
*7/4	GREENS PRAIRIE TR FR 2154 THRU ROYDER (DESIGN)	ST1504	350,000	250,000	100,000	-
6	GREENS PRAIRIE TR FR 2154 THRU ROYDER (CONSTRUCT)	ST1504	4,100,000	-	-	4,100,000
6	CAIN/DEACON UNION PACIFIC RAILROAD CROSS SWITCH	ST1602	3,775,000	-	-	3,775,000
6	DESIGN OF FM 2818 CAPACITY IMPROVEMENTS	ST1603	655,000	-	-	655,000
6	ROCK PRAIRIE RD WEST - WELLBORN TO CITY LIMITS	ST1604	4,985,000	-	-	700,000
6	CAPSTONE AND BARRON REALIGNMENT	ST1605	5,635,000	-	-	800,000
6	SAFETY IMP - HOLIK, PARK PL, ANNA & GLADE	ST1606	2,090,000	-	-	500,000
6	HOLLEMAN DR S - N DOWLING TO ROCK PRAIRIE RD	ST1607	10,305,000	-	-	1,500,000
6	GREENS PRAIRIE RD AT ARRINGTON INTERSECTION IMPR	ST1608	515,000	-	-	515,000
6	GREENS PRAIRIE RD - ARRINGTON TO CL W of WS PHILLIPS	STTBD	4,230,000	-	-	-
6	GREENS PRAIRIE TRAIL - CL W of WOODLAKE TO ROYDER	STTBD	2,860,000	-	-	-
6	ROYDER ROAD EXPANSION	ST1611	4,930,000	-	-	200,000
6	ROCK PRAIRIE RD - SH6 TO MEDICAL WAY	STTBD	4,290,000	-	-	-
CLOSED PROJECTS						
SUBTOTAL			\$ 6,486,921	\$ 796,831	\$ 26,780,000	

**GENERAL GOVERNMENT  
STREETS, TRAFFIC, SIDEWALKS, AND TRAILS CAPITAL IMPROVEMENT PROJECTS  
FISCAL YEAR 2015-2016 THROUGH FISCAL YEAR 2020-2021**

PROJECTED EXPENDITURES								
PROJECT EXPENDITURES THROUGH FY13	FY 13-14 ACTUAL	PROJECTED FY 14-15	PROJECTED FY 15-16	PROJECTED FY 16-17	PROJECTED FY 17-18	PROJECTED FY 18-19	PROJECTED FY 19-20	PROJECTED FY 20-21
	\$ 13,537,316	\$ 23,569,205	\$ 11,590,741	\$ 8,436,553	\$ 3,594,587	\$ 368,657	\$ 78,743	\$ 31,243
	\$ 7,617,495	\$ -	\$ 4,600,000	\$ 13,690,000	\$ -	\$ -	\$ -	\$ -
	6,996,642	-	14,550,000	16,815,000	9,915,000	5,235,000	7,885,000	-
	1,588,163	1,800,651	24,489	417,325	723,100	710,086	450,000	-
	225,670	187,020	850,000	-	-	-	-	-
	39,682	80,000	50,000	40,000	20,000	10,000	2,500	2,500
	149,744	107,897	200,000	228,303	50,000	15,000	20,000	-
	\$ 16,617,396	\$ 2,175,568	\$ 20,274,489	\$ 31,190,628	\$ 10,708,100	\$ 5,970,086	\$ 8,357,500	\$ 2,500
	\$ 30,154,712	\$ 25,744,773	\$ 31,865,230	\$ 39,627,181	\$ 14,302,687	\$ 6,338,743	\$ 8,436,243	\$ 33,743
18,377	76,581	1,617,534	207,508	-	-	-	-	-
-	22,634	190,779	2,006,587	-	-	-	-	-
-	5,676	207,537	1,089,885	146,902	-	-	-	-
-	2,532	717,468	-	-	-	-	-	-
-	271	161,591	218,528	734,610	-	-	-	-
-	626	64,000	496,000	139,374	-	-	-	-
	168,562	1,076,124						
\$ 18,377	\$ 276,881	\$ 4,035,033	\$ 4,018,508	\$ 1,020,886	\$ -	\$ -	\$ -	\$ -
-	-	-	100,000	103,303	-	-	-	-
-	-	-	-	50,000	100,000	50,000	50,000	-
-	66,218	515,613	-	-	-	-	-	-
76,383	9,535	210,000	3,687,750	11,151,332	-	-	-	-
1,534,371	200,870	241,043	-	-	-	-	-	-
-	1,754	1,110,237	1,485,930	-	-	-	-	-
-	-	-	150,000	200,000	-	-	-	-
-	-	-	2,010,000	2,090,000	-	-	-	-
-	-	-	1,000,000	1,920,000	855,000	-	-	-
-	-	-	655,000	-	-	-	-	-
-	-	-	475,000	2,500,000	2,010,000	-	-	-
-	-	-	540,000	1,000,000	2,095,000	2,000,000	-	-
-	-	-	500,000	1,090,000	500,000	-	-	-
-	-	-	750,000	4,785,000	4,770,000	-	-	-
-	-	-	300,000	215,000	-	-	-	-
-	-	-	-	-	-	2,085,000	2,145,000	-
-	-	-	-	-	-	1,410,000	1,450,000	-
-	-	-	200,000	2,500,000	2,230,000	-	-	-
-	-	-	-	-	-	-	4,290,000	-
	4,189,708	1,208,626	-					
\$ 1,610,754	\$ 4,468,085	\$ 3,285,519	\$ 11,853,680	\$ 27,604,635	\$ 12,560,000	\$ 5,545,000	\$ 7,935,000	\$ -

**GENERAL GOVERNMENT  
STREETS, TRAFFIC, SIDEWALKS, AND TRAILS CAPITAL IMPROVEMENT PROJECTS  
FISCAL YEAR 2015-2016 THROUGH FISCAL YEAR 2020-2021**

	PROJECT NUMBER	PROJECT BUDGET AMOUNT	BUDGET APPROPRIATIONS			
			APPROPRIATIONS THROUGH FY14	REVISED FY 14 - 15 APPROPRIATIONS	APPROVED FY 15 - 16 APPROPRIATIONS	
<b>STREET TXDOT PROJECTS</b>						
5	DESIGN OF RAISED MEDIANS AT UNIVERSITY	ST1306	240,000	240,000	-	-
2/5	GEORGE BUSH/FM 2154 ROW ACQUISITION	ST1506	1,200,000	1,200,000	-	-
3/5	GREENS PRAIRIE/FM2154 IMPROVEMENTS	ST1505	600,000	403,303	-	-
CLOSED TXDOT PROJECTS						
SUBTOTAL				\$ 1,843,303	\$ -	\$ -
<b>TRAFFIC PROJECTS</b>						
*	FUTURE TRAFFIC SIGNAL PROJECTS	STTBD	1,500,000	-	-	-
3	NEW TRAFFIC SIGNAL PROJECTS (2008 GOB)	ST1027	259,788	-	348,630	536,158
3	SIGNAL @ WELLBORN/F&B	ST1031	280,000	280,000	-	-
3	WELLBORN/SOUTH DOWLING SIGNAL	ST1502	12,000	-	12,000	-
3	SIGNAL @ VICTORIA/SH 40	ST1503	750,000	4,970	120,030	-
4	ITS MASTER PLAN	ST1501	5,425,000	-	1,500,000	3,925,000
5	COLLEGE MAIN PLAZA IMP	ST1113	794,010	692,000	102,010	-
*	INTERSEC IMP - HOLLEMAN/ELEANOR	ST1404	25,644	25,644	-	-
*	INTERSEC IMP - GEORGE BUSH @ TIMBER/BIZZELL	ST1405	55,323	55,323	-	-
CLOSED PROJECTS					233,840	
SUBTOTAL			\$ 1,057,937	\$ 2,316,510	\$ 4,461,158	
<b>SIDEWALKS &amp; TRAILS</b>						
3	TX AVENUE SIDEWALKS	ST1424	97,559	97,559	-	-
*	SIDEWALK PROJECTS	STTBD	500,000	-	-	-
3	LICK CREEK HIKE AND BIKE TRAIL	ST1104	4,410,000	4,410,000	-	-
3	UNIVERSITY DR PEDESTRIAN IMP Ph II	ST1206	7,055,000	7,055,000	-	-
*	BIKE/PEDESTRIAN IMP GEORGE BUSH/DEXTER	ST1406	61,107	61,107	-	-
*	GUADALUPE DR SIDEWALK IMPROVEMENTS	ST1407	142,772	142,772	-	-
*	LANGFORD ST SIDEWALK IMPROVEMENTS	ST1408	342,544	50,000	292,544	-
CLOSED PROJECTS						
SUBTOTAL			\$ 11,816,438	\$ 292,544	\$ -	
CAPITAL PROJECTS SUBTOTAL			\$ 25,010,121	\$ 5,845,176	\$ 33,121,345	
OTHER					-	-
DEBT ISSUANCE COSTS					-	100,000
GENERAL & ADMIN. CHARGES				370,211		373,313
<b>TOTAL EXPENDITURES</b>				\$ 6,215,387	\$ 33,594,658	
Measurement Focus Increase (Decrease)						
<b>ENDING FUND BALANCE:</b>				\$ 14,219,642	\$ (1,729,428)	

\* Funded with General Funds to be transferred in to the Streets Capital Projects Fund.

\*\* Estimated \$500,000 to be received through future assessments related to Holleman Extension project. Funds will not be available for expenditure until they are received.

1 Funded through CDBG Funds.

2 Indicates projects funded through 2003 G.O. Bond Authorization

3 Indicates projects funded through 2008 G.O. Bond Authorization

4 Funded with Certificates of Obligation (CO) debt or a combination of CO debt and budget balance from closed projects; ITS Master Plan budget includes \$850,000 to be received from TX A&M University System

5 Funded with budget balance from completed projects

6 Projects projected to be funded with Certificates of Obligation (CO) debt

**GENERAL GOVERNMENT  
STREETS, TRAFFIC, SIDEWALKS, AND TRAILS CAPITAL IMPROVEMENT PROJECTS  
FISCAL YEAR 2015-2016 THROUGH FISCAL YEAR 2020-2021**

PROJECTED EXPENDITURES								
PROJECT EXPENDITURES THROUGH FY13	FY 13-14 ACTUAL	PROJECTED FY 14-15	PROJECTED FY 15-16	PROJECTED FY 16-17	PROJECTED FY 17-18	PROJECTED FY 18-19	PROJECTED FY 19-20	PROJECTED FY 20-21
981	13,099	225,920	-	-	-	-	-	-
-	-	1,200,000	-	-	-	-	-	-
-	-	50,000	550,000	-	-	-	-	-
	125							
<u>\$ 981</u>	<u>\$ 13,224</u>	<u>\$ 1,475,920</u>	<u>\$ 550,000</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
-	-	-	-	250,000	500,000	500,000	250,000	-
-	-	-	259,788	-	-	-	-	-
-	-	280,000	-	-	-	-	-	-
-	-	12,000	-	-	-	-	-	-
-	-	125,000	625,000	-	-	-	-	-
-	-	1,423,454	2,481,128	896,388	624,030	-	-	-
666,057	140	127,813	-	-	-	-	-	-
-	2,056	23,588	-	-	-	-	-	-
-	3,646	51,677	-	-	-	-	-	-
	600,518	518,986						
<u>\$ 666,057</u>	<u>\$ 606,360</u>	<u>\$ 2,562,518</u>	<u>\$ 3,365,916</u>	<u>\$ 1,146,388</u>	<u>\$ 1,124,030</u>	<u>\$ 500,000</u>	<u>\$ 250,000</u>	<u>\$ -</u>
-	5,431	92,128	-	-	-	-	-	-
-	-	-	-	100,000	100,000	150,000	150,000	-
264,653	219,982	1,631,193	2,294,172	-	-	-	-	-
214,734	36,493	120,000	873,088	5,810,685	-	-	-	-
-	2,028	59,079	-	-	-	-	-	-
-	17,680	125,092	-	-	-	-	-	-
-	17,481	325,063	-	-	-	-	-	-
	513,574	72,276						
<u>\$ 479,387</u>	<u>\$ 812,667</u>	<u>\$ 2,424,831</u>	<u>\$ 3,167,260</u>	<u>\$ 5,910,685</u>	<u>\$ 100,000</u>	<u>\$ 150,000</u>	<u>\$ 150,000</u>	<u>\$ -</u>
<u>\$ 2,775,556</u>	<u>\$ 6,177,218</u>	<u>\$ 13,783,821</u>	<u>\$ 22,955,364</u>	<u>\$ 35,682,594</u>	<u>\$ 13,784,030</u>	<u>\$ 6,195,000</u>	<u>\$ 8,335,000</u>	<u>\$ -</u>
	4,058	-	-	-	-	-	-	-
	63,197	-	100,000	125,000	50,000	15,000	20,000	-
	359,428	370,211	373,313	225,000	100,000	50,000	50,000	25,000
	<u>\$ 6,603,900</u>	<u>\$ 14,154,032</u>	<u>\$ 23,428,677</u>	<u>\$ 36,032,594</u>	<u>\$ 13,934,030</u>	<u>\$ 6,260,000</u>	<u>\$ 8,405,000</u>	<u>\$ 25,000</u>
	18,393							
<u>\$ 23,569,205</u>	<u>\$ 11,590,741</u>	<u>\$ 8,436,553</u>	<u>\$ 3,594,587</u>	<u>\$ 368,657</u>	<u>\$ 78,743</u>	<u>\$ 31,243</u>	<u>\$ 8,743</u>	

# **STREET REHABILITATION PROJECTS**

<b>PROJECT:</b>	Rock Prairie Rd East Rehabilitation Medical Way to William D Fitch	<b>PROJECT #:</b>	ST1301
<b>FUND(S):</b>	Streets Capital Projects Fund	<b>PROJECT BUDGET:</b>	\$1,920,000
<b>PROJECT MANAGER:</b>	Casey Rhodes	<b>FUNDING SOURCES:</b>	\$115,000 Xfer fr ST0417 FY13 CO's = \$125,000 FY14 CO's = \$1,680,000
<b>PROJECT CLIENT:</b>	Public Works		

**PROJECT DESCRIPTION**

The pavement rehabilitation of Rock Prairie Road between Medical Ave. and William D Fitch.

**PROJECT SCOPE**

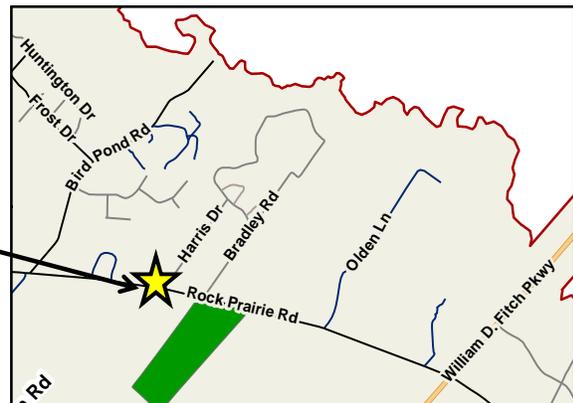
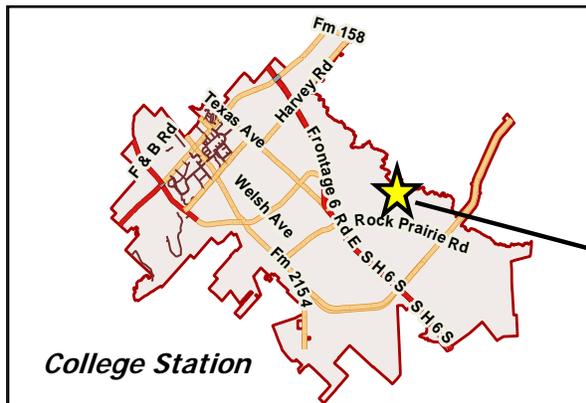
Rehabilitation includes removal of existing pavement, subgrade and culverts crossing Rock Prairie. The project will replace existing metal pipe culverts crossing Rock Prairie with reinforced concrete culverts. The existing subgrade will be pulverized, remixed and stabilized. Some areas will receive additional stabilization with the addition of geogrid fabric. New hot mix asphalt concrete (HMAC) pavement will be installed as well as new striping.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	86,464	8,217	278	-	94,958
2014-15		64,922	28,211	1,524,163	237	1,617,534
2015-16		7,214	3,135	197,160		207,508
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	\$ -	\$ 158,600	\$ 39,562	\$ 1,721,601	\$ 237	\$ 1,920,000

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	\$ -	-



<b>PROJECT:</b>	Luther Street W. Rehab		
<b>FUND(S):</b>	Streets Capital Projects Fund	<b>PROJECT NUMBERS &amp; BUDGET:</b>	
	Water Capital Projects Fund	Streets:	ST1401 \$2,220,000
		Water:	WF1735668 \$190,000
		<b>Total Project Budget:</b>	<b>\$2,410,000</b>
<b>PROJECT MANAGER:</b>	Casey Rhodes		
<b>PROJECT CLIENT:</b>	Public Works	<b>FUNDING SOURCES:</b>	CO Debt: \$2,190,000
	Street Maintenance Division		Other: \$220,000

**PROJECT DESCRIPTION**

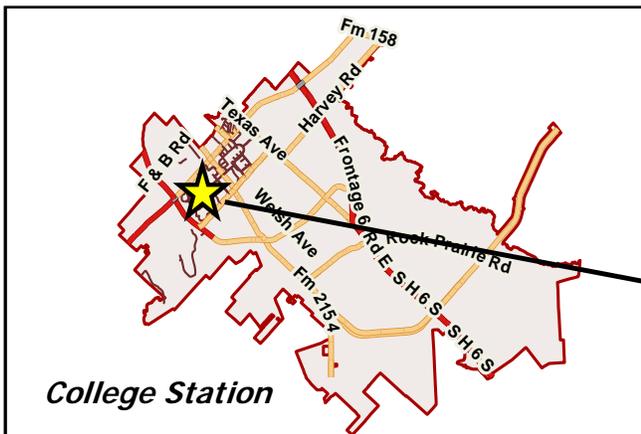
The Luther Street Rehabilitation Project will rehabilitate Luther between Marion Pugh and FM 2818. As part of this project, the water utility lines will be rehabilitated and underground drainage system will be installed.

**PROJECT SCOPE**

The rehabilitation will widen Luther, within existing ROW, from the existing two (2) lane rural collector to a three (3) lane major collector with a continuous left turn lane and bike lanes and modify existing intersection of Luther at Marion Pugh. Design will include cost/benefit analysis of flexible pavement section vs concrete section. Rehabilitation will also include replacing sections of water line and adding underground storm drainage. A section of 10' wide multi-use trail will be added near FM2818. Street lighting will be attached to existing electrical poles.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	18,650	3,764	-	220	22,634
2014-15	-	177,345	38,734	-	-	216,079
2015-16	-	76,005	25,002	2,070,280	-	2,171,287
2016-17	-	-	-	-	-	-
2017-18	-	-	-	-	-	-
2018-19	-	-	-	-	-	-
2019-20	-	-	-	-	-	-
2020-21	-	-	-	-	-	-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 272,000</b>	<b>\$ 67,500</b>	<b>\$ 2,070,280</b>	<b>\$ 220</b>	<b>\$ 2,410,000</b>



**PROJECT:** Luther Street W. Rehab

**PROJECT CALENDAR OF EXPENDITURES BY FUND**

<b>Streets Portion</b>						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	18,650	3,764	-	220	22,634
2014-15		157,045	33,734			190,779
2015-16		67,305	15,002	1,924,280		2,006,587
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>Streets Total</b>	\$ -	\$ 243,000	\$ 52,500	\$ 1,924,280	\$ 220	\$ 2,220,000

<b>Water Portion</b>						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15		20,300	5,000			25,300
2015-16		8,700	10,000	146,000		164,700
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>Water Total</b>	\$ -	\$ 29,000	\$ 15,000	\$ 146,000	\$ -	\$ 190,000

<b>PROJECT TOTAL</b>	<b>\$0</b>	<b>\$272,000</b>	<b>\$67,500</b>	<b>\$2,070,280</b>	<b>\$220</b>	<b>\$2,410,000</b>
----------------------	------------	------------------	-----------------	--------------------	--------------	--------------------

<b>ESTIMATED OPERATIONS AND MAINTENANCE COSTS</b>			
	First Fiscal Year		Estimated Annual
	One Time Costs		Recurring Cost
Personnel (Salaries/Benefits)			-
Supplies			-
Maintenance			-
Professional Services			-
Purchased Services			-
Capital Outlay			-
<b>TOTAL</b>	\$	-	\$

<b>PROJECT:</b>	<b>Munson Street Rehab</b>		
<b>FUND(S):</b>	Streets Capital Projects Fund	<b>PROJECT NUMBERS &amp; BUDGET:</b>	
	Water Capital Projects Fund	Streets: ST1402	\$ 1,450,000
	Wastewater Capital Projects Fund	Water: WF1749362	580,000
		Wastewater: WF1749363	555,000
		<b>Total Project Budget:</b>	<b>\$2,585,000</b>
<b>PROJECT MANAGER:</b>	Casey Rhodes		
<b>PROJECT CLIENT:</b>	Public Works	<b>FUNDING SOURCES:</b>	08 GOB: \$1,000,000
	Street Maintenance Division		CO Debt: \$200,000
			Other: \$250,000
			Utility Revenue/CO's: \$1,135,000

**PROJECT DESCRIPTION**

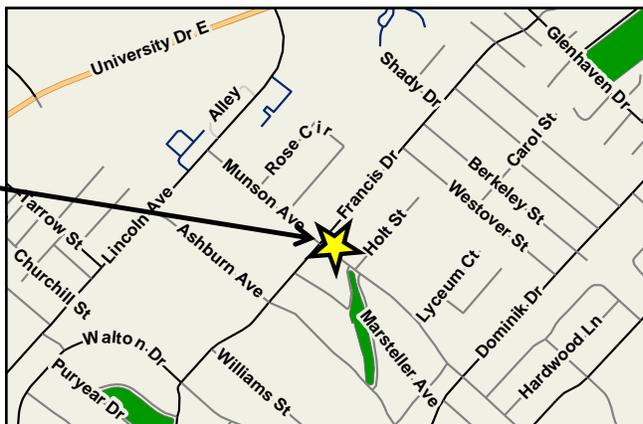
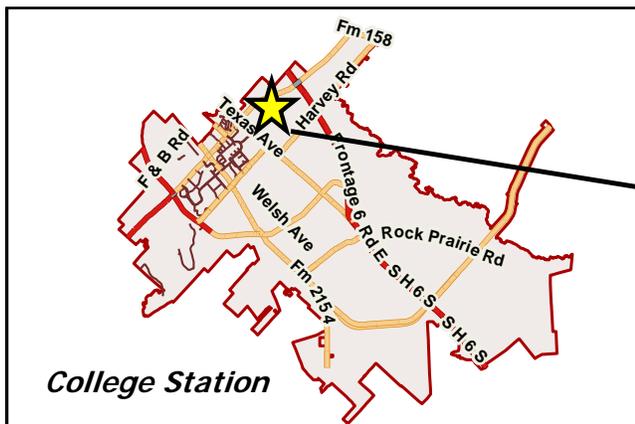
This project includes the rehabilitation of Munson Avenue from Dominik Drive to Lincoln Avenue.

**PROJECT SCOPE**

Rehabilitation will include removing existing pavement, waterline and waste water utilities. New water line and waste water utilities will be installed as well as a section of underground electrical duct bank for future electrical needs. New section of reinforced concrete pavement will be installed as well as remixed and restablized subgrade. Driveways to residents will be removed and replaced with project along with new sidewalk sections to meet ADA standards.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	213	5,463	-	-	5,676
2014-15	-	302,000	14,537	-	-	316,537
2015-16	-	60,000	40,000	1,835,825	-	1,935,825
2016-17	-	9,205	15,000	302,757	-	326,962
2017-18	-	-	-	-	-	-
2018-19	-	-	-	-	-	-
2019-20	-	-	-	-	-	-
2020-21	-	-	-	-	-	-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 371,418</b>	<b>\$ 75,000</b>	<b>\$ 2,138,582</b>	<b>\$ -</b>	<b>\$ 2,585,000</b>



<b>PROJECT:</b>	<b>Munson Street Rehab</b>
-----------------	----------------------------

**PROJECT CALENDAR OF EXPENDITURES BY FUND**

<b>Streets Portion</b>						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	213	5,463	-	-	5,676
2014-15		203,000	4,537			207,537
2015-16		50,000	20,000	1,019,885		1,089,885
2016-17		4,205	5,000	137,697		146,902
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>Streets Total</b>	<b>\$ -</b>	<b>\$ 257,418</b>	<b>\$ 35,000</b>	<b>\$ 1,157,582</b>	<b>\$ -</b>	<b>\$ 1,450,000</b>

<b>Water Portion</b>						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15		50,000	5,000			55,000
2015-16		7,000	10,000	417,420		434,420
2016-17		2,000	5,000	83,580		90,580
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>Water Total</b>	<b>\$ -</b>	<b>\$ 59,000</b>	<b>\$ 20,000</b>	<b>\$ 501,000</b>	<b>\$ -</b>	<b>\$ 580,000</b>

<b>Wastewater Portion</b>						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15		49,000	5,000			54,000
2015-16		3,000	10,000	398,520		411,520
2016-17		3,000	5,000	81,480		89,480
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>Wastewater Total</b>	<b>\$ -</b>	<b>\$ 55,000</b>	<b>\$ 20,000</b>	<b>\$ 480,000</b>	<b>\$ -</b>	<b>\$ 555,000</b>

<b>PROJECT TOTAL</b>	<b>\$0</b>	<b>\$371,418</b>	<b>\$75,000</b>	<b>\$2,138,582</b>	<b>\$0</b>	<b>\$2,585,000</b>
----------------------	------------	------------------	-----------------	--------------------	------------	--------------------

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>

<b>PROJECT:</b>	Graham Rd. Rehab - Longmire to Dove Crossing		<b>PROJECT NUMBERS &amp; BUDGET:</b>
<b>FUND(S):</b>	Streets Capital Projects Fund		Streets: ST1421 \$720,000
	WW Capital Projects Fund		Wastewater: WF1703756 \$340,000
			<b>Total Project Budget: \$1,060,000</b>
<b>PROJECT MANAGER:</b>	Sean Ray		
<b>PROJECT CLIENT:</b>	Public Works	<b>FUNDING SOURCES:</b>	Gen'l Fund xfer = \$310,000 FY14 CO's = \$750,000

**PROJECT DESCRIPTION**

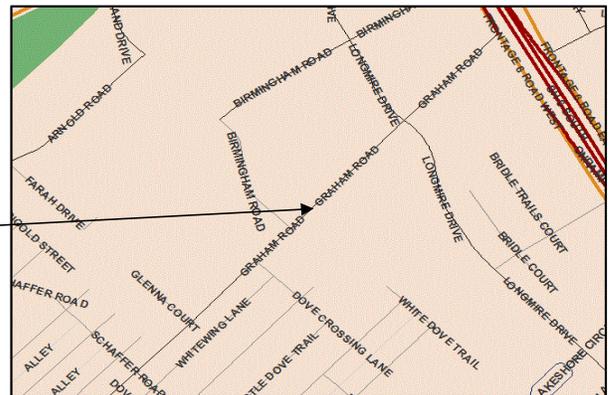
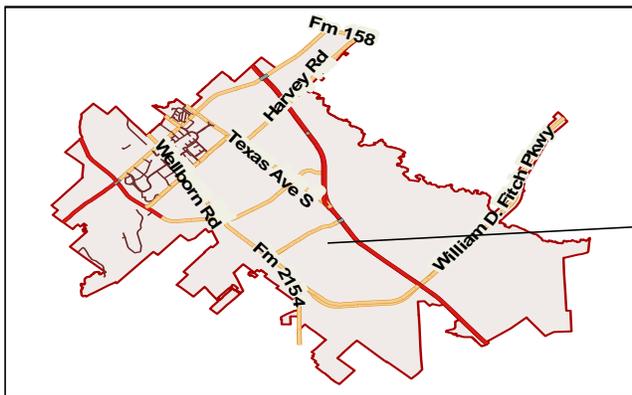
Rehabilitation of Graham Rd between Longmire & Dove Crossing due to sub-grade issues that have caused roadway to significantly shift in this area.

**PROJECT SCOPE**

Rehabilitation of approximately 764 feet long x 47 feet wide of concrete pavement and curb between Longmire Drive and Dove Crossing. Remove, stabilize, and compact existing subgrade. Subgrade material will be evaluated and unsuitable material will be replaced with select fill. This project will also include the removal and replacement of sidewalks along the 764 feet of pavement replacement.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	218	2,314	-	-	2,532
2014-15	-	154,772	52,686	848,700	1,310	1,057,468
2015-16	-	-	-	-	-	-
2016-17	-	-	-	-	-	-
2017-18	-	-	-	-	-	-
2018-19	-	-	-	-	-	-
2019-20	-	-	-	-	-	-
2020-21	-	-	-	-	-	-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 154,990</b>	<b>\$ 55,000</b>	<b>\$ 848,700</b>	<b>\$ 1,310</b>	<b>\$ 1,060,000</b>



**PROJECT: Graham Rd. Rehab - Longmire to Dove Crossing**

**PROJECT CALENDAR OF EXPENDITURES BY FUND**

**Streets Portion**

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	218	2,314	-	-	2,532
2014-15	-	112,772	37,686	566,000	1,010	717,468
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>Streets Total</b>	<b>\$ -</b>	<b>\$ 112,990</b>	<b>\$ 40,000</b>	<b>\$ 566,000</b>	<b>\$ 1,010</b>	<b>\$ 720,000</b>

**Wastewater Portion**

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15	-	42,000	15,000	282,700	300	340,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>Wastewater Total</b>	<b>\$ -</b>	<b>\$ 42,000</b>	<b>\$ 15,000</b>	<b>\$ 282,700</b>	<b>\$ 300</b>	<b>\$ 340,000</b>

<b>PROJECT TOTAL</b>	<b>\$0</b>	<b>\$154,990</b>	<b>\$55,000</b>	<b>\$848,700</b>	<b>\$1,310</b>	<b>\$1,060,000</b>
----------------------	------------	------------------	-----------------	------------------	----------------	--------------------

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>

<b>PROJECT:</b>	Francis Dr. Phase I Glenhaven to Munson		
<b>FUND(S):</b>	Streets Capital Projects Fund Water Capital Projects Fund Wastewater Capital Projects Fund	<b>PROJECT NUMBERS &amp; BUDGET:</b>	
		Streets: ST1419	\$ 1,115,000
		Water: WF1749347	720,000
		Wastewater: WF1749349	210,000
		<b>Total Project Budget:</b>	<b>\$2,045,000</b>
<b>PROJECT MANAGER:</b>	Casey Rhodes	<b>FUNDING SOURCES:</b>	
<b>PROJECT CLIENT:</b>	Public Works	Gen'l Fund xfer = \$180,000 FY14 CO Issue = \$200,000 FY16 CO Issue = \$735,000 Water Utility Revenue = \$720,000 Wastewater Utility Revenue = \$210,000	

**PROJECT DESCRIPTION**

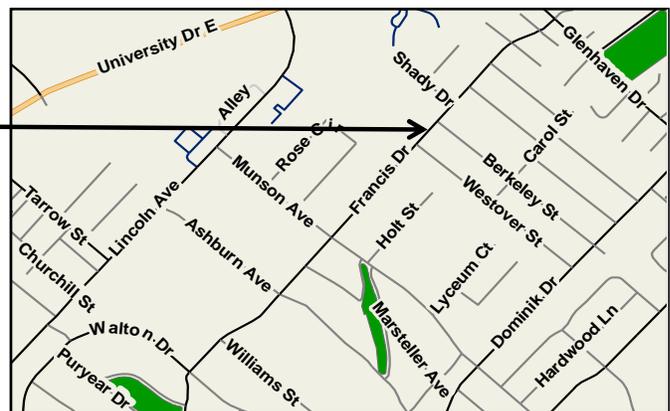
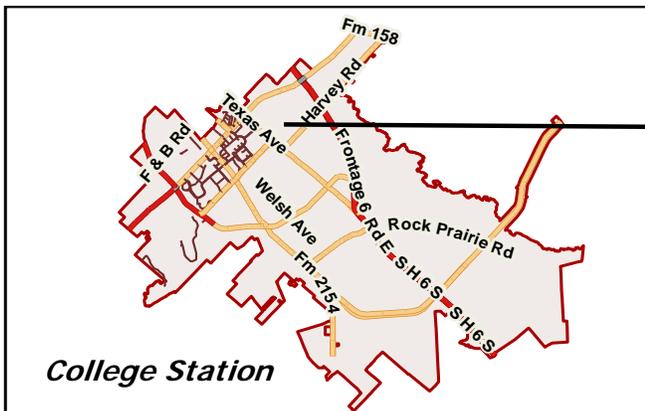
Phase I of Francis Rehabilitation will extend from Glenhaven Dr to Munson Ave. This project will the rehabilitate the roadway including driving surface and subgrade, sidewalks, and water and waste water utilities.

**PROJECT SCOPE**

Rehabilitation of approximately 3,150 linear feet of roadway including reworking and stabilization of subgrade, cost/benefit analysis of a new flexible pavement vs reinforced concrete pavement section, and replacing concrete sidewalk to comply with ADA standards. Approximately 700 linear feet of vitrified clay waste water sewer will be replaced as well. Approximately 3,600 linear feet of water line will be up-sized and replaced.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	271	-	-	271
2014-15	-	262,090	24,039	-	1,262	287,391
2015-16	-	65,523	15,753	477,913	-	559,188
2016-17	-	-	38,000	1,157,790	2,360	1,198,150
2017-18	-	-	-	-	-	-
2018-19	-	-	-	-	-	-
2019-20	-	-	-	-	-	-
2020-21	-	-	-	-	-	-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 327,613</b>	<b>\$ 78,063</b>	<b>\$ 1,635,703</b>	<b>\$ 3,622</b>	<b>\$ 2,045,000</b>



**PROJECT:** Francis Dr. Phase I Glenhaven to Munson

**PROJECT CALENDAR OF EXPENDITURES BY FUND**

<b>Streets Portion</b>						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	271	-	-	271
2014-15		141,850	18,479		1,262	161,591
2015-16		35,463	5,753	177,313	-	218,528
2016-17			23,000	709,250	2,360	734,610
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>Streets Total</b>	\$ -	\$ 177,313	\$ 47,503	\$ 886,563	\$ 3,622	\$ 1,115,000

<b>Water Portion</b>						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15		93,552	3,360			96,912
2015-16		23,388	5,000	233,880		262,268
2016-17			10,000	350,820		360,820
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>Water Total</b>	\$ -	\$ 116,940	\$ 18,360	\$ 584,700	\$ -	\$ 720,000

<b>Wastewater Portion</b>						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15		26,688	2,200			28,888
2015-16		6,672	5,000	66,720		78,392
2016-17			5,000	97,720		102,720
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>Wastewater Total</b>	\$ -	\$ 33,360	\$ 12,200	\$ 164,440	\$ -	\$ 210,000

<b>PROJECT TOTAL</b>	<b>\$0</b>	<b>\$327,613</b>	<b>\$78,063</b>	<b>\$1,635,703</b>	<b>\$3,622</b>	<b>\$2,045,000</b>
----------------------	------------	------------------	-----------------	--------------------	----------------	--------------------

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	\$ -	\$ -

<b>PROJECT:</b>	Francis Dr. Rehab Phase II - Munson to Walton	<b>PROJECT NUMBERS &amp; BUDGET:</b>		
<b>FUND(S):</b>	Streets Capital Projects Fund Water Capital Projects Fund Wastewater Capital Projects Fund	Streets:	ST1420	\$ 700,000
		Water:	WF1749356	130,000
		Wastewater:	WF1749355	105,000
		<b>Total Project Budget:</b>		<b>\$935,000</b>
<b>PROJECT MANAGER:</b>	Casey Rhodes	<b>FUNDING SOURCES:</b>		
<b>PROJECT CLIENT:</b>	Public Works	Gen'l Fund xfer = \$105,000 FY16 CO Issue = \$595,000 Water Utility Revenue = \$130,000 Wastewater Utility Revenue = \$105,000		

**PROJECT DESCRIPTION**

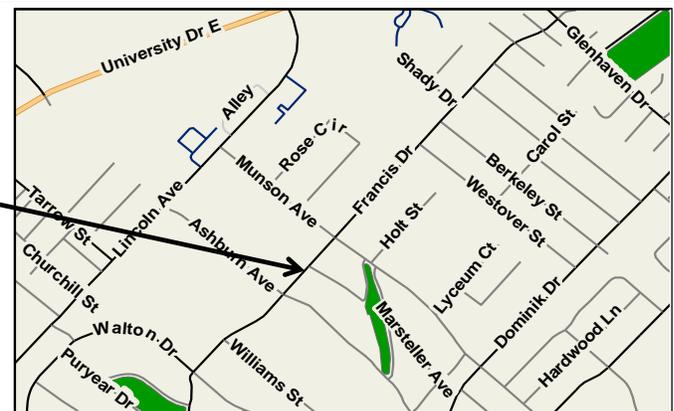
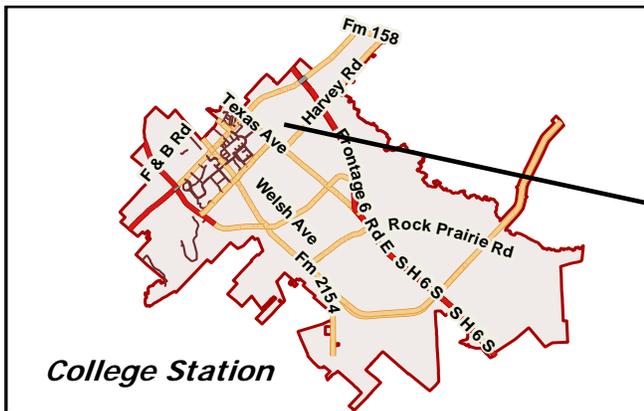
Rehabilitation of Francis Dr. from Munson Dr. to Walton. Proposed Design is for a 2-lane concrete roadway with replacement of curb, gutter, and sidewalk. Need to coordinate project with Water Services as this area may be included as part of their Eastgate Rehab plans.

**PROJECT SCOPE**

Rehabilitation of approximately 1,970 linear feet of roadway including reworking and stabilization of subgrade, cost/benefit analysis of a new flexible pavement vs reinforced concrete pavement section, and replacing concrete sidewalk to comply with ADA standards. Approximately 350 linear feet of vitrified clay waste water sewer will be replaced as well. Approximately 750 linear feet of water line will be replaced.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	626	-	-	626
2014-15	-	62,280	26,000	-	-	88,280
2015-16	-	62,280	26,000	466,860	-	555,140
2016-17	-	31,140	12,374	247,440	-	290,954
2017-18	-	-	-	-	-	-
2018-19	-	-	-	-	-	-
2019-20	-	-	-	-	-	-
2020-21	-	-	-	-	-	-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 155,700</b>	<b>\$ 65,000</b>	<b>\$ 714,300</b>	<b>\$ -</b>	<b>\$ 935,000</b>



**PROJECT:** Francis Dr. Rehab Phase II - Munson to Walton

**PROJECT CALENDAR OF EXPENDITURES BY FUND**

<b>Streets Portion</b>						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	626	-	-	626
2014-15		48,000	16,000			64,000
2015-16		48,000	16,000	432,000		496,000
2016-17		24,000	7,374	108,000		139,374
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>Streets Total</b>	<b>\$ -</b>	<b>\$ 120,000</b>	<b>\$ 40,000</b>	<b>\$ 540,000</b>	<b>\$ -</b>	<b>\$ 700,000</b>

<b>Water Portion</b>						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15		8,000	5,000			13,000
2015-16		8,000	5,000	19,500		32,500
2016-17		4,000	2,500	78,000		84,500
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>Water Total</b>	<b>\$ -</b>	<b>\$ 20,000</b>	<b>\$ 12,500</b>	<b>\$ 97,500</b>	<b>\$ -</b>	<b>\$ 130,000</b>

<b>Wastewater Portion</b>						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15		6,280	5,000			11,280
2015-16		6,280	5,000	15,360		26,640
2016-17		3,140	2,500	61,440		67,080
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>Wastewater Total</b>	<b>\$ -</b>	<b>\$ 15,700</b>	<b>\$ 12,500</b>	<b>\$ 76,800</b>	<b>\$ -</b>	<b>\$ 105,000</b>

<b>PROJECT TOTAL</b>	<b>\$0</b>	<b>\$155,700</b>	<b>\$65,000</b>	<b>\$714,300</b>	<b>\$0</b>	<b>\$935,000</b>
----------------------	------------	------------------	-----------------	------------------	------------	------------------

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>

# **STREET EXTENSION PROJECTS**

<b>PROJECT:</b>	<b>Oversize Participation (Holleman Assessment)</b>	<b>PROJECT #:</b>	<b>ST1204</b>
<b>FUND(S):</b>	<b>139 - Streets CIP Fund</b>	<b>PROJECT BUDGET:</b>	<b>\$203,303</b>
<b>PROJECT MANAGER:</b>	<b>Alan Gibbs</b>	<b>FUNDING SOURCES:</b>	<b>Holleman Assessment</b>
<b>PROJECT CLIENT:</b>	<b>Public Works</b>		

**PROJECT DESCRIPTION**

It is estimated that \$500,000 in assessments will be received as the areas adjacent to Holleman Drive develop. As a significant portion of the Holleman Extension project was funded using Oversize Participation (OP) funds, the received assessments will be earmarked for future OP projects. This project will be used to track the assessments received as well as the resultant OP expenditures.

**PROJECT SCOPE**

The specific Oversize Participation projects on which these funds will be used will be determined as the projects are developed.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

<b>Project Total</b>						
<b>FISCAL YEAR</b>	<b>Land</b>	<b>Design/Eng</b>	<b>Staff Time</b>	<b>Construction</b>	<b>Misc</b>	<b>Project Total</b>
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16				100,000		100,000
2016-17				103,303		103,303
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	\$ -	\$ -	\$ -	\$ 203,303	\$ -	\$ 203,303

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	<b>First Fiscal Year One Time Costs</b>	<b>Estimated Annual Recurring Cost</b>
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	\$ -	-



<b>PROJECT:</b>	<b>Oversize Participation</b>	<b>PROJECT #:</b>	<b>STTBD</b>
<b>FUND(S):</b>	<b>Streets Capital Improvement Projects Fund</b>	<b>PROJECT BUDGET:</b>	<b>\$250,000</b>
<b>PROJECT MANAGER:</b>	<b>Alan Gibbs</b>	<b>FUNDING SOURCES:</b>	<b>Transfer from General Fund</b>
<b>PROJECT CLIENT:</b>	<b>Public Works</b>		

**PROJECT DESCRIPTION**

These funds are used for building increased capacity on the streets that are being constructed by developers. The specific Oversize Participation projects on which these funds will be used will be determined as the projects are developed.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

**Project Total**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16						-
2016-17				50,000		50,000
2017-18				100,000		100,000
2018-19				50,000		50,000
2019-20				50,000		50,000
2020-21						-
<b>PROJECT TOTAL</b>	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ 250,000

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	\$ -	-



CITY OF COLLEGE STATION



<b>PROJECT:</b>	Eisenhower St - from Lincoln Ave to Ash St			
<b>FUND(S):</b>	Streets Capital Projects Fund	<b>PROJECT NUMBERS &amp; BUDGET:</b>		
	Water Capital Projects Fund	Streets:	ST1403	\$581,831
	Wastewater Capital Projects Fund	Water:	WF1711179	\$100,000
		Wastewater:	WF1711180	\$30,000
		<b>Total Project Budget:</b>		<b>\$711,831</b>
<b>PROJECT MANAGER:</b>	Ramiro Martinez			
<b>PROJECT CLIENT:</b>	Public Works	<b>FUNDING SOURCES:</b>	Gen'l Fund xfer = \$681,831	
			Water Utility Revenue = \$157,500	
			Wastewater Utility Revenue = \$30,000	

**PROJECT DESCRIPTION**

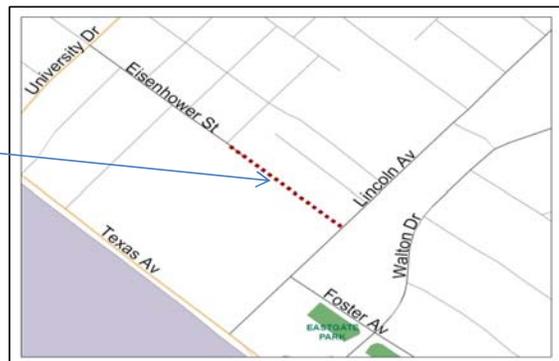
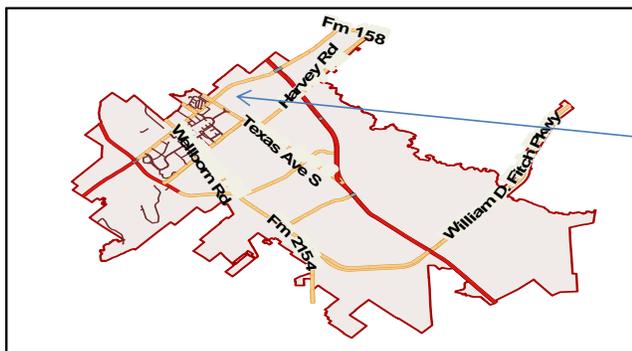
This project extends Eisenhower Street from Ash Street to Lincoln Avenue as a 2-lane major collector. This street is on the Thoroughfare Plan and was identified as a project as part of the Eastgate Neighborhood Plan. It is also located within an area designated for Redevelopment on the Comprehensive Plan.

**PROJECT SCOPE**

Construction of a 2-lane major collector with a left turn lane southbound on Eisenhower Street to Lincoln Avenue (~780 LF plus intersections) on existing City-owned property. The project will consist of 38ft wide concrete road, curb and gutter, aboveground drainage system, and sidewalks on the north side. Street is to taper to existing 50-foot right-of-way near Ash Street.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	65,951	5,221	-	-	71,172
2014-15	-	64,754	46,000	525,900	4,005	640,659
2015-16	-	-	-	-	-	-
2016-17	-	-	-	-	-	-
2017-18	-	-	-	-	-	-
2018-19	-	-	-	-	-	-
2019-20	-	-	-	-	-	-
2020-21	-	-	-	-	-	-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 130,705</b>	<b>\$ 51,221</b>	<b>\$ 525,900</b>	<b>\$ 4,005</b>	<b>\$ 711,831</b>



**PROJECT: Eisenhower St - from Lincoln Ave to Ash St**

**PROJECT CALENDAR OF EXPENDITURES BY FUND**

<b>Streets Portion</b>						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	61,077	5,141	-	-	66,218
2014-15	-	59,123	36,000	420,300	190	515,613
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>Streets Total</b>	<b>\$ -</b>	<b>\$ 120,200</b>	<b>\$ 41,141</b>	<b>\$ 420,300</b>	<b>\$ 190</b>	<b>\$ 581,831</b>

<b>Water Portion</b>						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	3,713	61	-	-	3,774
2014-15	-	4,297	5,000	85,800	1,129	96,226
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>Water Total</b>	<b>\$ -</b>	<b>\$ 8,010</b>	<b>\$ 5,061</b>	<b>\$ 85,800</b>	<b>\$ 1,129</b>	<b>\$ 100,000</b>

<b>Wastewater Portion</b>						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	1,161	19	-	-	1,180
2014-15	-	1,334	5,000	19,800	2,686	28,820
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>Wastewater Total</b>	<b>\$ -</b>	<b>\$ 2,495</b>	<b>\$ 5,019</b>	<b>\$ 19,800</b>	<b>\$ 2,686</b>	<b>\$ 30,000</b>

<b>PROJECT TOTAL</b>	<b>\$0</b>	<b>\$130,705</b>	<b>\$51,221</b>	<b>\$525,900</b>	<b>\$4,005</b>	<b>\$711,831</b>
----------------------	------------	------------------	-----------------	------------------	----------------	------------------

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		1,000
Maintenance		-
Professional Services		-
Purchased Services		1,393
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 2,393</b>

<b>PROJECT:</b>	Lakeway Drive Extension		
<b>FUND(S):</b>	Streets Capital Improvement Projects Fund	<b>PROJECT NUMBER:</b>	ST1101
<b>PROJECT MANAGER:</b>	Edward McDonald	<b>PROJECT BUDGET:</b>	\$15,135,000
<b>PROJECT CLIENT:</b>	Public Works	<b>FUNDING SOURCES:</b>	2008 General Obligation Bonds

**PROJECT DESCRIPTION**

This project is the extension of Pebble Creek Parkway from SH 6 east to a future intersection with the extension of Lakeway. The Pebble Creek Parkway extension will be combined with the Lakeway extension. The portion of Lakeway included extends from its current termination behind the St. Joseph's clinic to the portion of Lakeway constructed with Scott & White Hospital.

**PROJECT SCOPE**

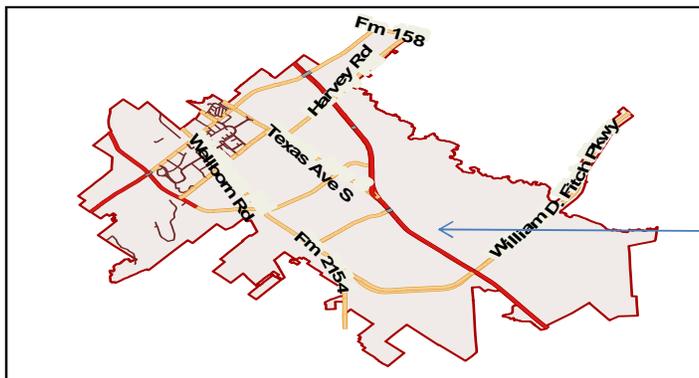
This project is the extension of Pebble Creek Parkway from SH 6 east at the existing frontage road to a future intersection with the extension of Lakeway. The Pebble Creek Parkway extension will be combined with the Lakeway extension. The portion of Lakeway included extends from its current termination point behind the existing St Joseph's clinic to connect to the portion of Lakeway constructed as part of the Scott & White Hospital Project.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

Project Total						
FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	2,250	61,872	18,814	-	2,982	85,918
2014-15		200,000	10,000			210,000
2015-16	247,750	400,000	40,000	3,000,000		3,687,750
2016-17		538,200	41,186	10,571,946		11,151,332
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ 250,000</b>	<b>\$ 1,200,072</b>	<b>\$ 110,000</b>	<b>\$ 13,571,946</b>	<b>\$ 2,982</b>	<b>\$ 15,135,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		11,175
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>11,175</b>



<b>PROJECT:</b>	Rock Prairie Road East Widening Design & ROW	<b>PROJECT #:</b>	ST0417
<b>FUND(S):</b>	Street Capital Improvement Project Fund	<b>PROJECT BUDGET:</b>	\$2,254,000
<b>PROJECT MANAGER:</b>	Casey Rhodes	<b>FUNDING SOURCES:</b>	2003 GOB's
<b>PROJECT CLIENT:</b>	Public Works		

**PROJECT DESCRIPTION**

This project was for design services related to the widening of Rock Prairie Road East to a minor arterial section as shown on the Thoroughfare Plan from SH 6 Frontage Road to W.D. Fitch Parkway. This included design for a minor arterial section. The budget also included funds for all Rights-of-Way (ROW) acquisition for a minor arterial section. No funds are included in this budget for construction. Bleyl & Associates was awarded the engineering design contract by the City Council on February 10, 2005 for \$795,000. The contract included development of metes-and-bounds descriptions, plans, specifications, and a final cost estimate.

**PROJECT SCOPE**

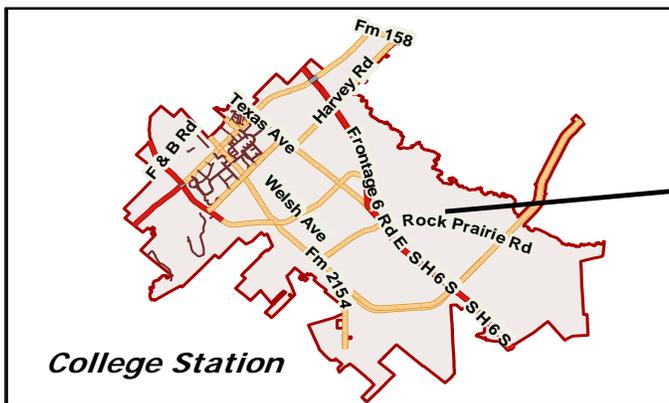
Acquire the necessary ROW to widen Rock Prairie Road east of State Highway 6 from a rural two-lane roadway to a minor arterial roadway classification.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

<b>Project Total</b>						
FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	880,999	729,620	113,539	-	11,084	1,735,241
2014-15	160,043	42,000	37,000		2,000	241,043
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ 1,041,042</b>	<b>\$ 771,620</b>	<b>\$ 150,539</b>	<b>\$ -</b>	<b>\$ 13,084</b>	<b>\$ 1,976,284</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>-</b>



<b>PROJECT:</b>	Rock Prairie Road West Widening	<b>PROJECT #:</b>	ST1304
<b>FUND(S):</b>	Streets Capital Projects Fund	<b>PROJECT BUDGET:</b>	\$2,597,921
<b>PROJECT MANAGER:</b>	Casey Rhodes	<b>FUNDING SOURCES:</b>	Xfer fr ST0903 \$301,785 Xfer fr ST0505 \$125,642 Xfer fr ST1025 \$190,494 FY14 CO Debt \$1,980,000
<b>PROJECT CLIENT:</b>	Public Works	<b>Priority:</b>	-

**PROJECT DESCRIPTION**

This project includes the reconstruction of Rock Prairie Road from approximately SH 6 to Longmire. This project will improve the capacity of this street segment and align additional travel lanes with the reconfigured Rock Prairie Rd overpass.

**PROJECT SCOPE**

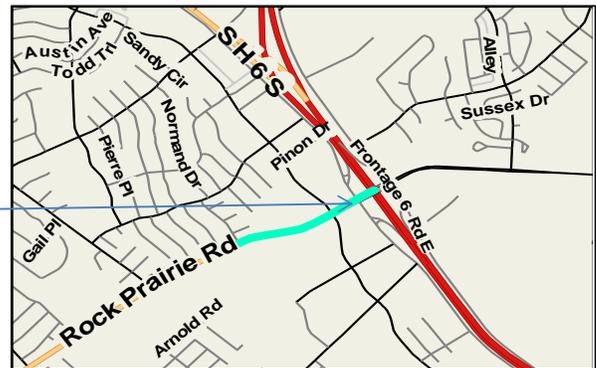
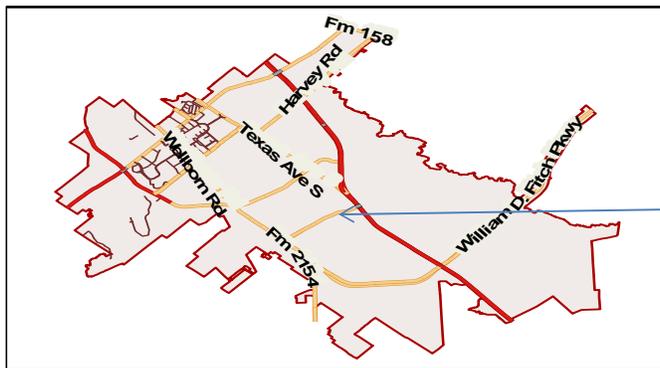
Street Reconstruction will widen Rock Prairie from SH 6 to Normand Drive west and SH6 to Medical Avenue east, improve the intersection at Longmire including signals, and add underground electrical duct bank from SH6 to Normand Drive. The project will also include 8' sidewalks and street/landscaping.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	1,754	-	-	1,754
2014-15		309,850	4,132	796,255		1,110,237
2015-16			23,545	1,462,385		1,485,930
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	\$ -	\$ 309,850	\$ 29,431	\$ 2,258,640	\$ -	\$ 2,597,921

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	\$ -	



<b>PROJECT:</b>	<b>Greens Prairie Trail - Royder Road to FM 2154</b>	<b>PROJECT #:</b>	<b>ST1504</b>
<b>FUND(S):</b>	<b>Streets Capital Improvement Projects Fund</b>	<b>PROJECT BUDGET:</b>	<b>\$4,450,000</b>
<b>PROJECT MANAGER:</b>	<b>James Smtih</b>	<b>FUNDING SOURCES:</b>	<b>Xfer fr ST1403 \$100,000 Xref fr ST1301 \$250,000 Certificates of Obligation \$4,100,000</b>
<b>PROJECT CLIENT:</b>	<b>Public Works</b>		

**PROJECT DESCRIPTION**

Rehabilitation of Greens Prairie Trail from Wellborn Road (FM2154) to and through the intersection with Royder Road with the proposed roadway being a 4-lane minor arterial with median. The existing asphalt road is intended to be replaced with concrete roadway with curb gutter, underground storm sewer and sidewalks.

**PROJECT SCOPE**

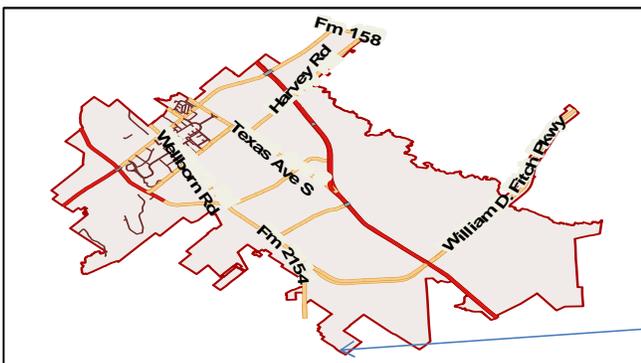
Design and Construct approximately 3,500 linear feet of 4-Lane minor arterial with median from Wellborn Road (FM 2154) to and through the intersection with Royder Road. This section is assumed to be four 11 foot drive lanes, two 6 foot bike lanes, and a 16' wide landscaped median.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16		270,000	40,000	1,850,000		2,160,000
2016-17		60,000	25,000	2,205,000		2,290,000
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 330,000</b>	<b>\$ 65,000</b>	<b>\$ 4,055,000</b>	<b>\$ -</b>	<b>\$ 4,450,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>-</b>



<b>PROJECT:</b>	<b>Cain/Deacon RR Crossing Switch - Extend Deacon to Wellborn Rd and Close Cain</b>	<b>PROJECT #:</b>	<b>ST1602</b>
<b>FUND(S):</b>	<b>Streets Capital Improvement Projects Fund</b>	<b>PROJECT BUDGET:</b>	<b>\$3,775,000</b>
<b>PROJECT MANAGER:</b>	<b>James Smith</b>	<b>FUNDING SOURCES:</b>	<b>Certificates of Obligation</b>
<b>PROJECT CLIENT:</b>	<b>Public Works</b>		

**PROJECT DESCRIPTION**

This project includes the roadway extension of Deacon Road to Wellborn Road and the removal of the existing Cain Road railroad crossing. The roadway extensions will be constructed with concrete pavement with curb, underground storm sewer, and sidewalks. The railroad crossing removal will including all pavement and existing structures pertaining to the existing crossing.

**PROJECT SCOPE**

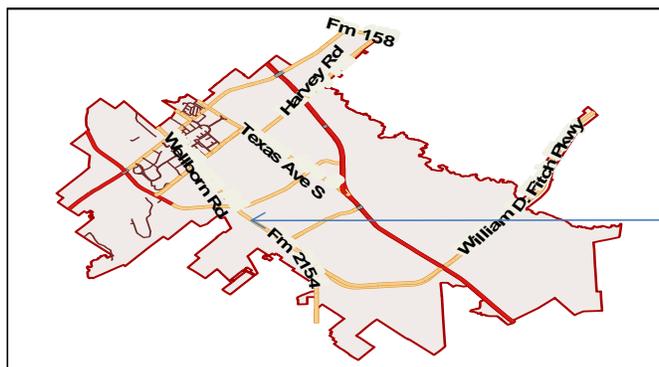
Concrete roadway construction with curb, underground storm drain, and sidewalks. Cain Road railroad crossing removal.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16		500,000	30,000	470,000		1,000,000
2016-17		60,000	20,000	1,840,000		1,920,000
2017-18		7,000	10,000	838,000		855,000
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 567,000</b>	<b>\$ 60,000</b>	<b>\$ 3,148,000</b>	<b>\$ -</b>	<b>\$ 3,775,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>-</b>



<b>PROJECT:</b>	<b>Design of FM 2818 Capacity Impr - George Bush Dr to Wellborn Rd</b>	<b>PROJECT #:</b>	<b>ST1603</b>
<b>FUND(S):</b>	<b>Streets Capital Projects Fund</b>	<b>PROJECT BUDGET:</b>	<b>\$655,000</b>
<b>PROJECT MANAGER:</b>	<b>Ramiro Martinez</b>	<b>FUNDING SOURCES:</b>	<b>Certificates of Obligation</b>
<b>PROJECT CLIENT:</b>	<b>Public Works</b>		

**PROJECT DESCRIPTION**

This project is for the design of widening FM2818 by adding two lanes from George Bush Drive to Wellborn Rd. The traffic signals located at George Bush Dr, Luther St, & Holleman Dr will be designed to accommodate this expansion. This project was ranked 11th in the Project Prioritization List developed by the Citizen Advisory Committee.

**PROJECT SCOPE**

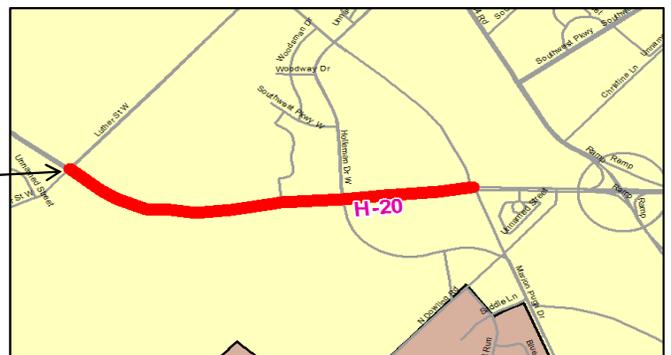
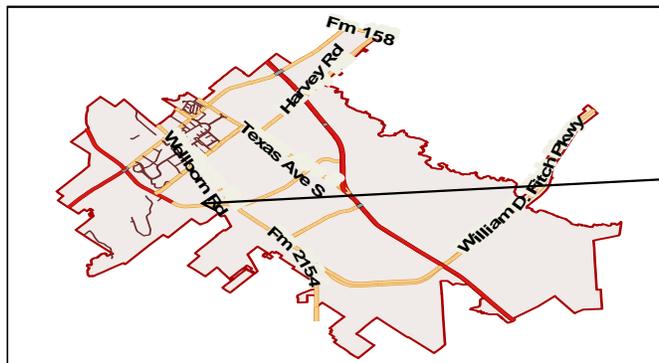
This project will consists of adding one outside lane on both the north and south side of FM2818. The illumination system along FM2818 will be relocated to allow space for the expansion. The signal poles at two intersections will be rehabilitated to accommodate the expansion. The ROW will also be regraded to provide the necessary grade for the roadway as well as drainage.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16		\$655,000				655,000
2016-17			-	-	-	-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	\$ -	\$ 655,000	\$ -	\$ -	\$ -	\$ 655,000

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	\$ -	-



<b>PROJECT:</b>	Rock Prairie Road West - Wellborn Road to City Limits	<b>PROJECT #:</b>	ST1604
<b>FUND(S):</b>	Streets Capital Projects Fund	<b>PROJECT BUDGET:</b>	\$4,985,000
<b>PROJECT MANAGER:</b>	James Smith	<b>FUNDING SOURCES:</b>	Certificates of Obligation
<b>PROJECT CLIENT:</b>	Public Works		

**PROJECT DESCRIPTION**

This project includes the reconstruction of Rock Prairie Road West from approximately Wellborn Rd. to the west City Limits. The existing asphalt road is intended to be replaced with concrete roadway with curb, gutter, underground storm sewer, and sidewalks and potential adjustments to railroad crossing if necessary.

**PROJECT SCOPE**

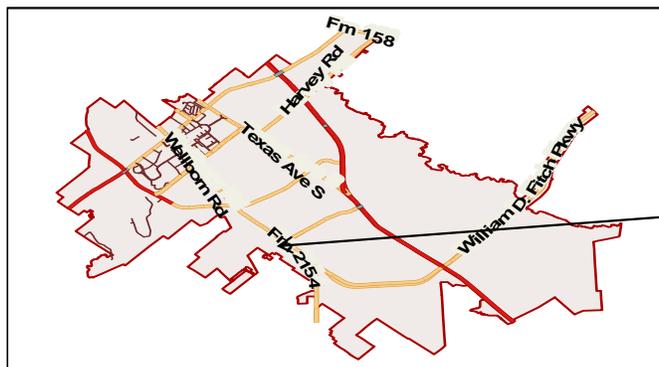
Street Reconstruction utilizing concrete pavement, curb, gutter, underground storm drain, and sidewalks

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16		450,000	25,000			475,000
2016-17		223,000	20,000	2,257,000		2,500,000
2017-18		80,000	10,000	1,920,000		2,010,000
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 753,000</b>	<b>\$ 55,000</b>	<b>\$ 4,177,000</b>	<b>\$ -</b>	<b>\$ 4,985,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>-</b>



<b>PROJECT:</b>	<b>Capstone &amp; Barron Alignment</b>	<b>PROJECT #:</b>	<b>ST1605</b>
<b>FUND(S):</b>	<b>Streets Capital Improvement Projects Fund</b>	<b>PROJECT BUDGET:</b>	<b>\$5,635,000</b>
<b>PROJECT MANAGER:</b>	<b>James Smith</b>	<b>FUNDING SOURCES:</b>	<b>Certificates of Obligation</b>
<b>PROJECT CLIENT:</b>	<b>Public Works</b>		

**PROJECT DESCRIPTION**

This project includes the reconstruction and realignment of Capstone Drive and Barron Road from SH 40 through 2154. Barron Rd and Capstone Dr. will be realigned to intersect 2154 at the same junction. The existing asphalt road is intended to be replaced with concrete roadway with curb, gutter, underground storm sewer, and sidewalks.

**PROJECT SCOPE**

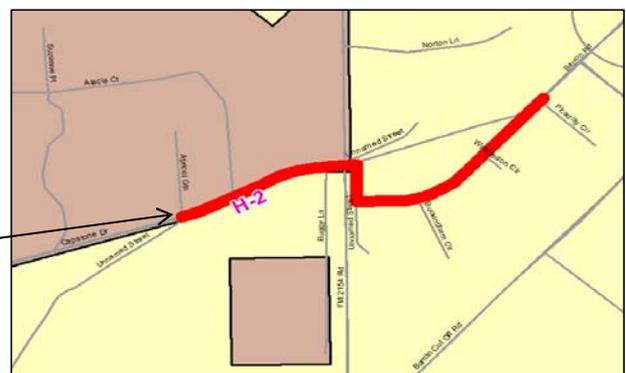
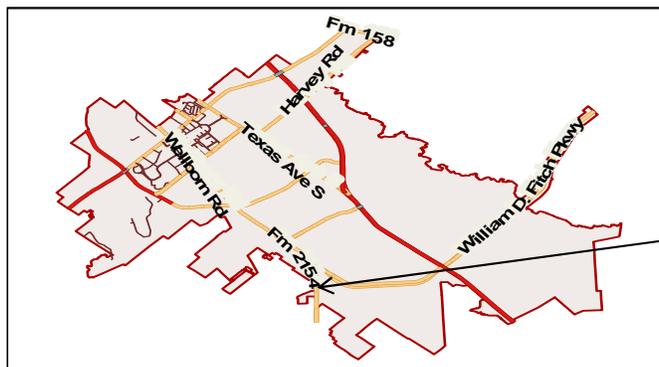
Street Reconstruction utilizing concrete pavement, curb, gutter, underground storm drain, and sidewalks.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16	121,000	\$400,000	\$19,000			540,000
2016-17	279,000	250,000	\$20,000	\$451,000		1,000,000
2017-18		100,000	25,000	1,970,000		2,095,000
2018-19		38,000	10,000	1,952,000		2,000,000
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ 400,000</b>	<b>\$ 788,000</b>	<b>\$ 74,000</b>	<b>\$ 4,373,000</b>	<b>\$ -</b>	<b>\$ 5,635,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>-</b>





<b>PROJECT:</b>	Holleman South - North Dowling to Rock Prairie Road West	<b>PROJECT #:</b>	ST1607
<b>FUND(S):</b>	Streets Capital Projects Fund	<b>PROJECT BUDGET:</b>	\$10,305,000
<b>PROJECT MANAGER:</b>	Susan Monnat	<b>FUNDING SOURCES:</b>	Certificates of Obligation
<b>PROJECT CLIENT:</b>	Public Works		

**PROJECT DESCRIPTION**

This project includes the reconstruction and widening of Holleman Drive South from approximately North Dowling to Rock Prairie Road West. The existing road is intended to be replaced with a four lane minor arterial (continuing existing cross-section) concrete roadway with curb, gutter, underground storm sewer, and sidewalks/shared use path.

**PROJECT SCOPE**

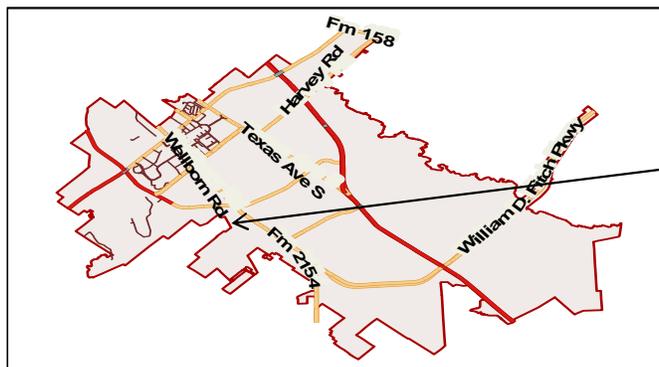
Street Reconstruction utilizing concrete pavement, curb, gutter, underground storm drain, and sidewalks or shared use path.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16		720,000	\$30,000			750,000
2016-17		\$643,000	22,000	4,120,000		4,785,000
2017-18		200,000	10,000	4,560,000		4,770,000
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 1,563,000</b>	<b>\$ 62,000</b>	<b>\$ 8,680,000</b>	<b>\$ -</b>	<b>\$ 10,305,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>-</b>



<b>PROJECT:</b>	<b>Greens Prairie and Arrington Road - Intersection Improvements</b>	<b>PROJECT #:</b>	<b>ST1608</b>
<b>FUND(S):</b>	<b>Streets Capital Projects Fund</b>	<b>PROJECT BUDGET:</b>	<b>\$515,000</b>
<b>PROJECT MANAGER:</b>	<b>Ramiro Martinez</b>	<b>FUNDING SOURCES:</b>	<b>Certificates of Obligation</b>
<b>PROJECT CLIENT:</b>	<b>Public Works</b>		

**PROJECT DESCRIPTION**

This project includes the intersection improvements at Greens Prairie and Arrington Road.

**PROJECT SCOPE**

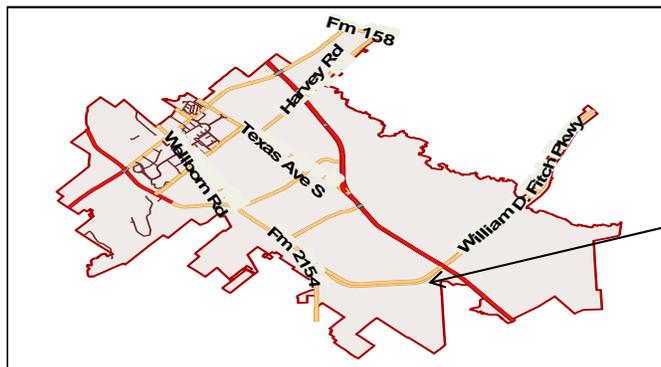
This project will construct a roundabout intersection at Greens Prairie Road and Arrington Road and provide pedestrian facilities on all four sides. Both a single and double lane roundabout design is being considered for this project. The roundabout will be constructed to handle WB-15 Typical Design Vehicle traffic. The bike lanes along Arrington and proposed bike lanes on Greens Prairie will be considered during design.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16		40,000	3,900	256,100		300,000
2016-17		22,000	2,000	191,000		215,000
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	\$ -	\$ 62,000	\$ 5,900	\$ 447,100	\$ -	\$ 515,000

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	\$ -	-



<b>PROJECT:</b>	<b>Greens Prairie Road - Arrington Road to City Limits (west of WS Phillips)</b>	<b>PROJECT #:</b>	<b>STTBD</b>
<b>FUND(S):</b>	<b>Streets Capital Improvement Projects Fund</b>	<b>PROJECT BUDGET:</b>	<b>\$4,230,000</b>
<b>PROJECT MANAGER:</b>	<b>TBD</b>	<b>FUNDING SOURCES:</b>	<b>Certificates of Obligation</b>
<b>PROJECT CLIENT:</b>	<b>Public Works</b>		

**PROJECT DESCRIPTION**

This project includes the reconstruction of Greens Prairie Road from the taper east of Castlegate to Wallace Phillips Parkway. The existing asphalt road is intended to be replaced with concrete roadway with curb, gutter, underground storm sewer, and sidewalks.

**PROJECT SCOPE**

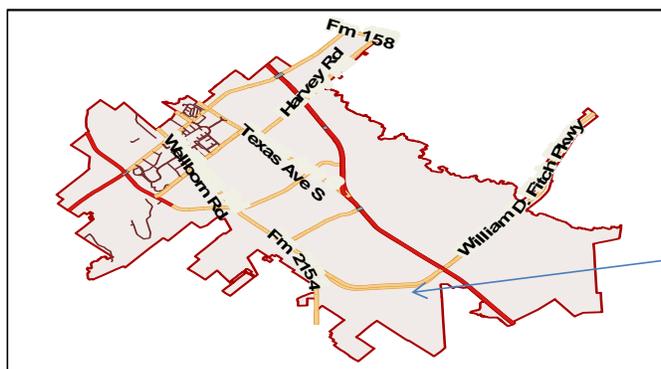
Street Reconstruction utilizing concrete pavement (3 lane section), curb, gutter, underground storm drain, and sidewalks

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16						-
2016-17						-
2017-18						-
2018-19	119,000	432,600	42,700	1,490,700	-	2,085,000
2019-20		185,400	18,300	1,939,300	2,000	2,145,000
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ 119,000</b>	<b>\$ 618,000</b>	<b>\$ 61,000</b>	<b>\$ 3,430,000</b>	<b>\$ 2,000</b>	<b>\$ 4,230,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>-</b>



<b>PROJECT:</b>	Greens Prairie Trail/Greens Prairie Road - City Limits west of Woodlake Dr to Royder Road	<b>PROJECT #:</b>	STTBD
<b>FUND(S):</b>	Streets Capital Improvement Projects Fund	<b>PROJECT BUDGET:</b>	\$2,850,000
<b>PROJECT MANAGER:</b>	TBD	<b>FUNDING SOURCES:</b>	Certificates of Obligation
<b>PROJECT CLIENT:</b>	Public Works		

**PROJECT DESCRIPTION**

This project includes the reconstruction of Greens Prairie Trail from approximately the City Limits west of the Woodlake Dr intersection to Royder Road (3200 LF). The existing asphalt road is intended to be replaced with concrete roadway with curb, gutter, underground storm sewer, and sidewalks.

**PROJECT SCOPE**

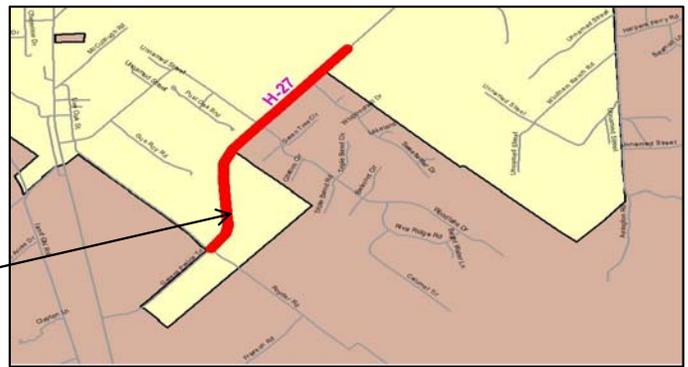
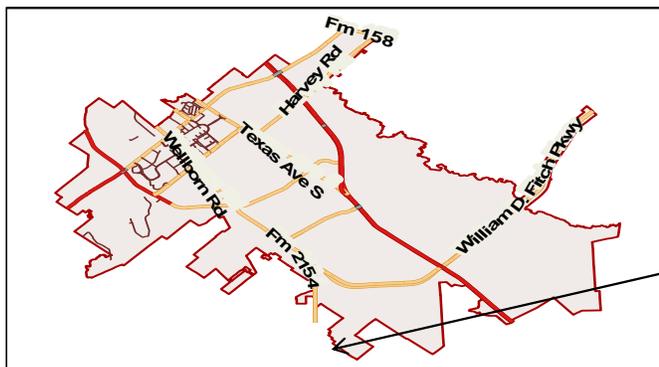
Street Reconstruction utilizing concrete pavement (1/2 blvd section), curb, gutter, underground storm drain, and sidewalks

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16						-
2016-17						-
2017-18						-
2018-19		301,700	29,400	1,078,900		1,410,000
2019-20		129,300	12,600	1,308,100		1,450,000
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 431,000</b>	<b>\$ 42,000</b>	<b>\$ 2,387,000</b>	<b>\$ -</b>	<b>\$ 2,860,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>-</b>



<b>PROJECT:</b>	Royder Road Expansion - Greens Prairie Rd. to Greens Prairie Trl.	<b>PROJECT #:</b>	ST1611
<b>FUND(S):</b>	Streets Capital Projects Fund	<b>PROJECT BUDGET:</b>	\$4,930,000
<b>PROJECT MANAGER:</b>	Sean Ray	<b>FUNDING SOURCES:</b>	Certificates of Obligation
<b>PROJECT CLIENT:</b>	Public Works		

**PROJECT DESCRIPTION**

This project includes the reconstruction of Royder Road from approximately Greens Prairie Road to Greens Prairie Trail. It also includes the reconstruction of Greens Prairie Road from approximately FM 2154 to Royder Road. The existing asphalt roads are intended to be replaced with concrete roadways with curb, gutter, underground storm sewer, and sidewalks.

**PROJECT SCOPE**

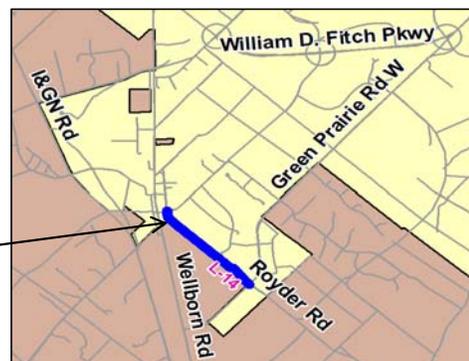
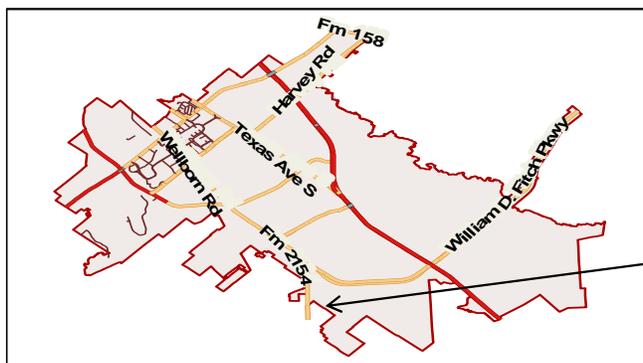
Street Reconstruction utilizing concrete pavement, curb, gutter, underground storm drain, and sidewalks

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16		179,000	20,000		1,000	200,000
2016-17	320,600	330,000	23,700	1,824,700	1,000	2,500,000
2017-18		\$184,000	23,700	\$2,022,300		2,230,000
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ 320,600</b>	<b>\$ 693,000</b>	<b>\$ 67,400</b>	<b>\$ 3,847,000</b>	<b>\$ 2,000</b>	<b>\$ 4,930,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>-</b>





# **STREET TXDOT PROJECTS**

<b>PROJECT:</b>	<b>Design of Raised Medians on University Dr (BS6-R to SH 6)</b>	<b>PROJECT #:</b>	<b>ST1306</b>
<b>FUND(S):</b>	<b>Streets Capital Projects Fund</b>	<b>PROJECT BUDGET:</b>	<b>\$240,000</b>
<b>PROJECT MANAGER:</b>	<b>Ed McDonald</b>	<b>FUNDING SOURCES:</b>	<b>Xfer fr ST0804 \$17,963</b>
<b>PROJECT CLIENT:</b>	<b>Public Works</b>		<b>Xfer fr ST0409 \$58,720</b>
			<b>Xfer fr ST1026 \$163,317</b>

**PROJECT DESCRIPTION**

With the completion of the City's University Drive Pedestrian project, the FM 60 corridor will have raised medians from FM 2154 to SH 6 with the exception of a short section from Eisenhower to Tarrow. This project is for the design of raised medians in this area and other pedestrian improvements between the project limits.

**PROJECT SCOPE**

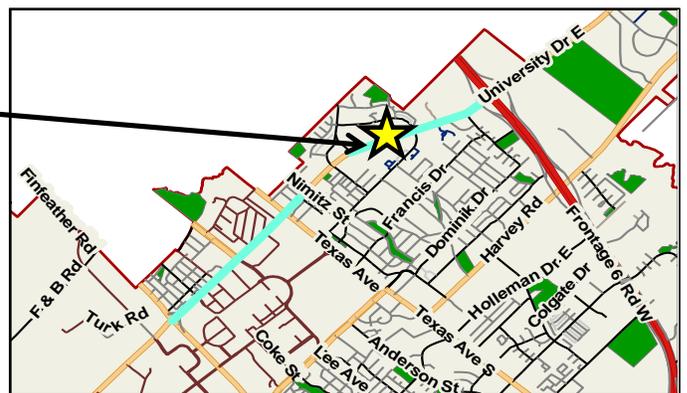
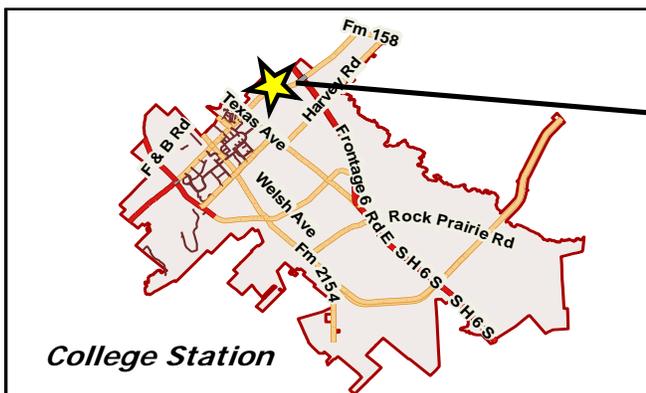
This project is for the design of raised medians and other pedestrian improvements along FM 60 between the project limits. It is anticipated that the construction of this project will be proposed to TxDOT for completion if funding becomes available.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	9,975	4,105	-	-	14,080
2014-15		209,541	15,895		484	225,920
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 219,516</b>	<b>\$ 20,000</b>	<b>\$ -</b>	<b>\$ 484</b>	<b>\$ 240,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	



<b>PROJECT:</b>	<b>George Bush/FM 2154 Right-of-Way Acquisition</b>	<b>PROJECT #:</b>	<b>ST1506</b>
<b>FUND(S):</b>	<b>Streets Capital Projects Fund</b>	<b>PROJECT BUDGET:</b>	<b>\$1,200,000</b>
<b>PROJECT MANAGER:</b>	<b>Donald Harmon</b>	<b>FUNDING SOURCES:</b>	<b>Xfer fr ST0417 \$600,000</b> <b>Xfer fr ST1305 \$600,000</b>
<b>PROJECT CLIENT:</b>	<b>Public Works</b>		

**PROJECT DESCRIPTION**

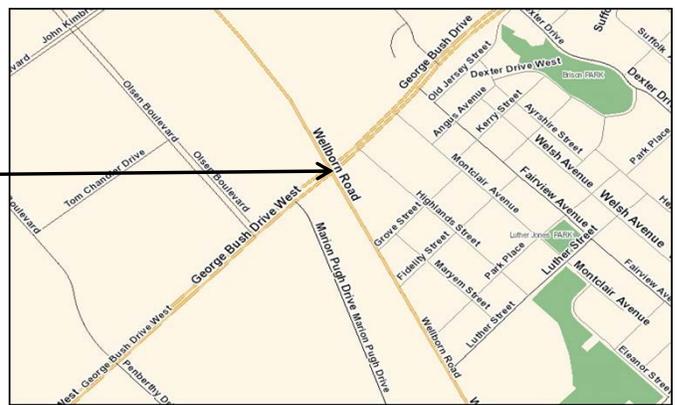
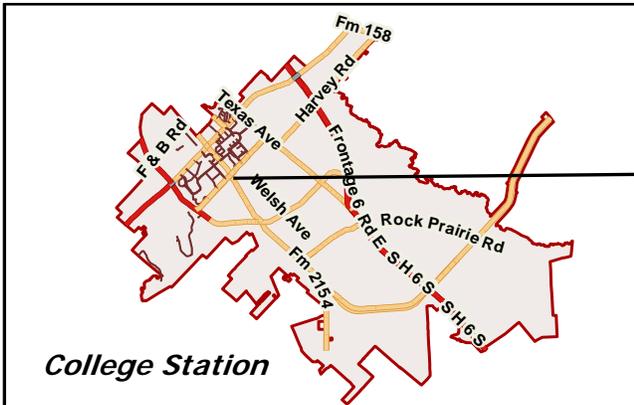
TxDOT has identified funding for the construction of a grade separation at FM2154 and George Bush Drive. The City's required participation in this project is 10% of the estimated right-of-way (ROW) costs associated with the project. TxDOT has estimated that the City's portion of the ROW costs will be \$1,200,000.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15	1,200,000	-	-	-	-	1,200,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ 1,200,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,200,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>-</b>



<b>PROJECT:</b>	<b>Greens Prairie /FM 2154 Improvements</b>	<b>PROJECT #:</b>	<b>ST1505</b>	
<b>FUND(S):</b>	<b>Streets Capital Improvement Projects Fund</b>	<b>PROJECT BUDGET:</b>	<b>\$600,000</b>	
<b>PROJECT MANAGER:</b>	<b>Donald Harmon</b>	<b>FUNDING SOURCES:</b>	<b>Xfer fr ST0519</b>	<b>\$262,790</b>
			<b>Xfer fr ST1205</b>	<b>\$40,513</b>
<b>PROJECT CLIENT:</b>	<b>Public Works</b>		<b>Xfer fr ST1204</b>	<b>\$296,697</b>

**PROJECT DESCRIPTION**

This project is for the improvements to Greens Prairie Trail and FM 2154. It is anticipated that this project will be completed in coordination with Brazos County and TxDOT. Phase 1 will be bid by the County with participation from the City for traffic signal items. Phase II will be bid by TxDOT with participation from the County and the COCS. The project is for the construction of an extension of Greens Prairie Trail located within College Station city limits extending from FM 2154 at its intersection with Greens Prairie Trail west to the City of College Station city limits.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15					50,000	50,000
2015-16		-	-	-	550,000	550,000
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 600,000</b>	<b>\$ 600,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>-</b>



# **TRAFFIC PROJECTS**

<b>PROJECT:</b>	Future Traffic Signal Projects	<b>PROJECT #:</b>	STTBD
<b>FUND(S):</b>	Streets Capital Improvement Projects Fund	<b>PROJECT BUDGET:</b>	\$1,500,000
<b>PROJECT MANAGER:</b>	Troy Rother	<b>FUNDING SOURCES:</b>	Transfer from General Fund
<b>PROJECT CLIENT:</b>	Public Works		

**PROJECT DESCRIPTION**

This project serves to hold funds for new traffic signal projects. Original budget is \$1,500,000. As new signal projects are created, funds will be allocated to those projects and this project balance will be reduced.

**PROJECT SCOPE**

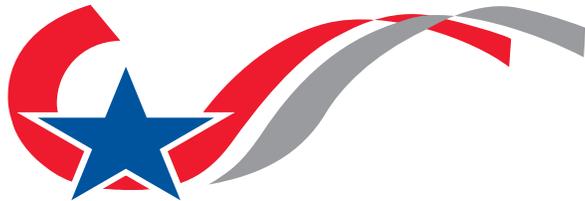
Once traffic warrants are met and the signals are prioritized, designed and constructed to make intersections safer.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

<b>Project Total</b>						
FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16						-
2016-17				250,000		250,000
2017-18				500,000		500,000
2018-19				500,000		500,000
2019-20				250,000		250,000
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,500,000</b>	<b>\$ -</b>	<b>\$ 1,500,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		4,090
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>4,090</b>



CITY OF COLLEGE STATION

<b>PROJECT:</b>	Traffic Signal Projects (2008 GOB)	<b>PROJECT #:</b>	ST1027
<b>FUND(S):</b>	Streets Capital Improvement Projects Fund	<b>PROJECT BUDGET:</b>	\$259,788
<b>PROJECT MANAGER:</b>	Troy Rother	<b>FUNDING SOURCES:</b>	2008 GOB
<b>PROJECT CLIENT:</b>	Public Works		

**PROJECT DESCRIPTION**

This project serves to hold funds for new traffic signal projects. Original budget was \$3,000,000. As new signal projects are created, funds will be allocated to those projects and this project balance will be reduced.

**PROJECT SCOPE**

Once traffic warrants are met and the signals are prioritized, designed and constructed to make intersections safer.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

<b>Project Total</b>						
FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16				259,788		259,788
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 259,788</b>	<b>\$ -</b>	<b>\$ 259,788</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		4,090
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>4,090</b>



CITY OF COLLEGE STATION

<b>PROJECT:</b>	<b>Wellborn/F&amp;B Signal</b>	<b>PROJECT #:</b>	<b>ST1031</b>
<b>FUND(S):</b>	<b>Streets Capital Improvement Projects Fund</b>	<b>PROJECT BUDGET:</b>	<b>\$280,000</b>
<b>PROJECT MANAGER:</b>	<b>Troy Rother</b>	<b>FUNDING SOURCES:</b>	<b>2008 GO Bonds - ST1027</b>
<b>PROJECT CLIENT:</b>	<b>Public Works</b>		

**PROJECT DESCRIPTION**

This project is for the installation of a signal at the intersection of Wellborn and F&B.

**PROJECT SCOPE**

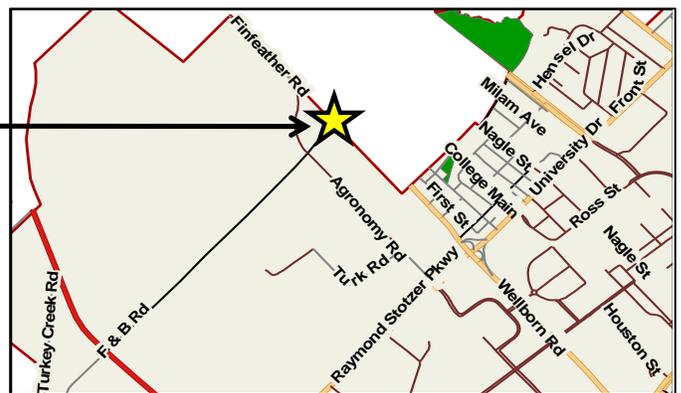
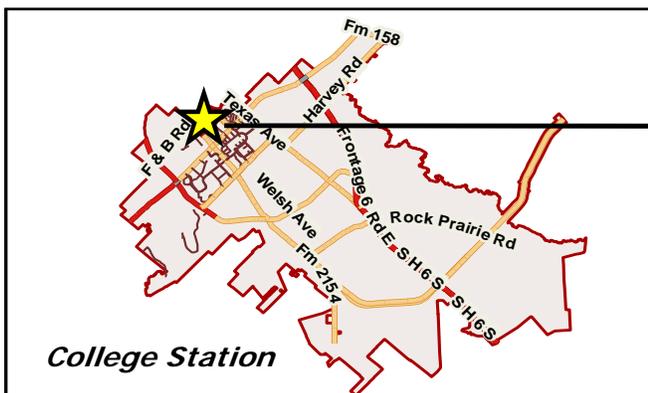
This signal will be installed as part of an ILA with the City of Bryan. Both cities and TAMU will participate in the construction cost of the signal.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15				280,000		280,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	\$ -	\$ -	\$ -	\$ 280,000	\$ -	\$ 280,000

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	\$ -	-



<b>PROJECT:</b>	Wellborn/South Dowling Signal Preliminary Engineering Review	<b>PROJECT #:</b>	ST1502
<b>FUND(S):</b>	Streets Capital Improvement Projects Fund	<b>PROJECT BUDGET:</b>	\$12,000
<b>PROJECT MANAGER:</b>	Troy Rother	<b>FUNDING SOURCES:</b>	2008 GO Bonds - ST1027
<b>PROJECT CLIENT:</b>	Public Works		

**PROJECT DESCRIPTION**

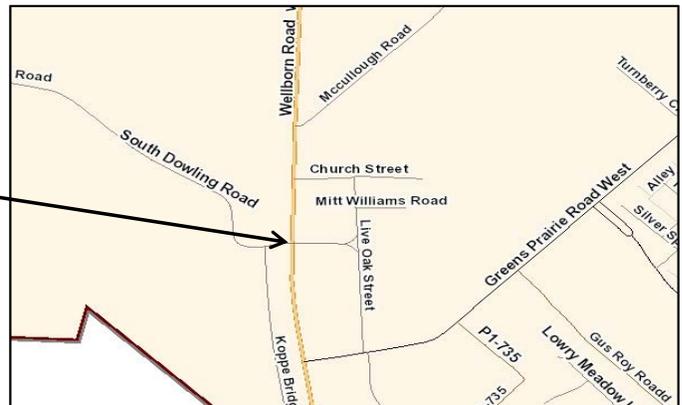
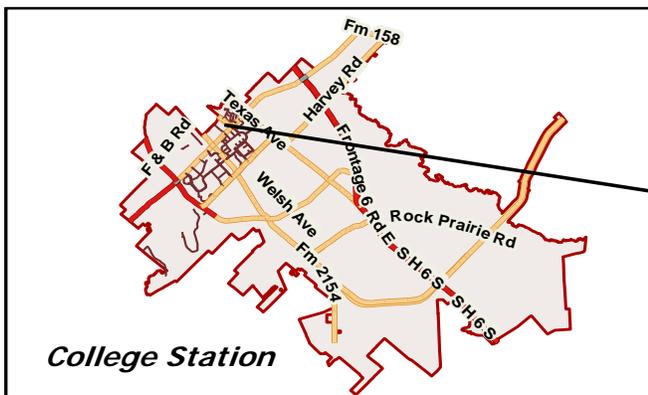
This initial phase of this project is a preliminary engineering review for a signal at the intersection of Wellborn and South Dowling.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15		12,000				12,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 12,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 12,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>-</b>



<b>PROJECT:</b>	State Highway 40 and Victoria Avenue Signal and Intersection Improvements Project	<b>PROJECT #:</b>	ST1503
<b>FUND(S):</b>	Streets Capital Improvement Projects Fund	<b>PROJECT BUDGET:</b>	\$750,000
<b>PROJECT MANAGER:</b>	Ed McDonald	<b>FUNDING SOURCES:</b>	General Obligation Bonds
<b>PROJECT CLIENT:</b>	Public Works		

**PROJECT DESCRIPTION**

A new traffic signal and improvements of the intersection at State Highway 40 and Victoria Avenue.

**PROJECT SCOPE**

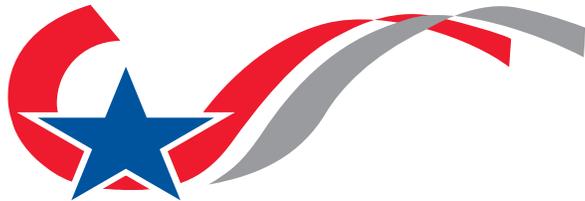
Design and construction of a new traffic signal and intersection improvement at the intersection of State Highway 40 and Victoria. Including, but not limited to, signal poles, control cabinet, pedestrian facilities, and construction of deceleration lanes on State Highway 40.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

<b>Project Total</b>						
FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15		20,000	3,000	102,000		125,000
2015-16		76,000	11,000	538,000		625,000
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 96,000</b>	<b>\$ 14,000</b>	<b>\$ 640,000</b>	<b>\$ -</b>	<b>\$ 750,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		50
Maintenance		2,500
Professional Services		-
Purchased Services		2,500
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>5,050</b>



CITY OF COLLEGE STATION

<b>PROJECT:</b>	ITS Master Plan Implementation 2nd Year	<b>PROJECT #:</b>	ST1501
<b>FUND(S):</b>	Streets Capital Improvement Projects Fund	<b>PROJECT BUDGET:</b>	\$5,425,000
<b>PROJECT MANAGER:</b>	Troy Rother	<b>FUNDING SOURCES:</b>	CO Debt: \$4,430,000 Gen'l Fund: \$145,000 Contribution from TAMUS: \$850,000
<b>PROJECT CLIENT:</b>	Public Works Traffic		

**PROJECT DESCRIPTION**

In 2013, an Intelligent Transportation System (ITS) Master Plan was developed in order to provide an evaluation status of the Traffic Division with regard to the use of technology, identify the State of the Practice of technology, and how to move the Traffic Division forward. The plan identified many short comings and deficiencies such as signal controllers and central system software that are at the end of their useful lives.

**PROJECT SCOPE**

The ITS Master Plan identified phases to move the Traffic Division forward and has spread the implementation of these phases over multiple years. The project will replace traffic technology being utilized today including the central system used to communicate to the signal controllers in the field. This equipment has reached the end of its life and not replacing it would result in a loss of control of the traffic signals. The FY16 estimate includes \$850,000 for participation in the project from the Texas A&M University System.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15				\$1,423,454		1,423,454
2015-16		\$131,618	\$57,500	\$2,227,450	64,560	2,481,128
2016-17				\$896,388		896,388
2017-18				\$624,030		624,030
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	\$ -	\$ 131,618	\$ 57,500	\$ 5,171,322	\$ 64,560	\$ 5,425,000

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		130,441
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	\$ -	130,441



CITY OF COLLEGE STATION

<b>PROJECT:</b>	<b>College Main Pedestrian Plaza &amp; Lodge &amp; Patricia Street Improvements (FY15: Bollard Replacement)</b>	<b>PROJECT #:</b>	<b>ST1113</b>
<b>FUND(S):</b>	<b>Streets Capital Improvement Projects Fund</b>	<b>PROJECT BUDGET:</b>	<b>\$794,010</b>
<b>PROJECT MANAGER:</b>	<b>Debbie Eller</b>	<b>FUNDING SOURCES:</b>	<b>Streets CIP Fund</b>
<b>PROJECT CLIENT:</b>	<b>Community Services</b>		

**PROJECT DESCRIPTION**

The original project was for the construction of a pedestrian plaza with bike lane from University Drive to Patricia along with Roadway improvements along Lodge & Patricia Street. This portion of the project is complete and it is anticipated that the balance will be spent on improvements to the bollard system.

**PROJECT SCOPE**

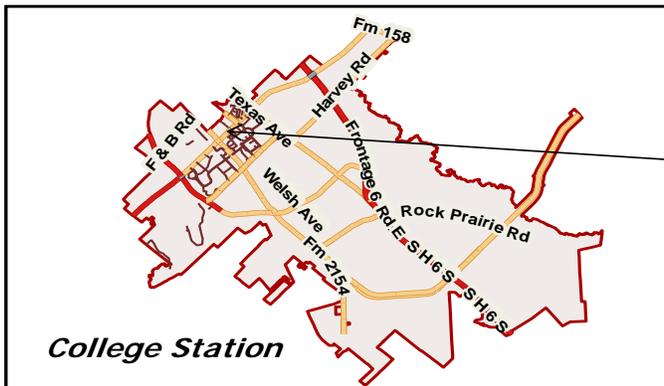
Design, bidding, and construction to convert College Main into a pedestrian plaza by widening existing sidewalks along both sides of the street by approximately 14 feet and leaving a 10 foot wide area bounded with curb and gutter for a bike lane along with lighting relocations, bollards at two different locations, and roadway improvements at Lodge & Patricia Street.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	40,500	12,620	610,877	2,199	666,197
2014-15				127,813		127,813
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 40,500</b>	<b>\$ 12,620</b>	<b>\$ 738,691</b>	<b>\$ 2,199</b>	<b>\$ 794,010</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>-</b>



<b>PROJECT:</b>	Intersection Pedestrian Improvements Holleman/Eleanor	<b>PROJECT #:</b>	ST1404
<b>FUND(S):</b>	Streets Capital Improvement Projects Fund	<b>PROJECT BUDGET:</b>	\$25,644
<b>PROJECT MANAGER:</b>	Ramiro Martinez	<b>FUNDING SOURCES:</b>	Transfer from General Fund
<b>PROJECT CLIENT:</b>	Public Works Planning & Development Services		

**PROJECT DESCRIPTION**

As part of the Southside Neighborhood Planning effort, pedestrian improvements to the Intersection of Holleman and Eleanor were identified.

**PROJECT SCOPE**

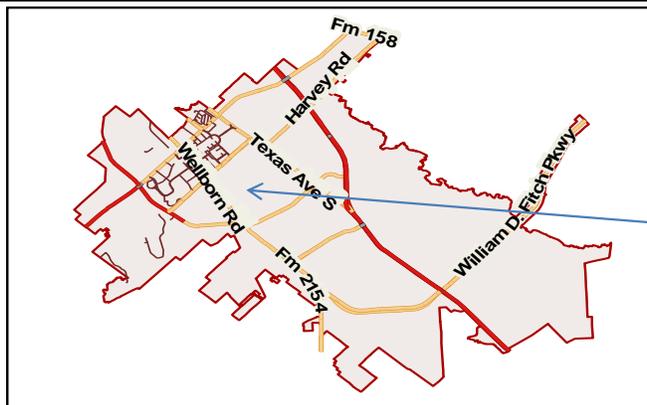
This project will consist of installing pedestrian flashing signs, ADA ramps, and crosswalk enhancements.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	2,000	56	-	-	2,056
2014-15	1,000	1,400	500	20,688	-	23,588
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ 1,000</b>	<b>\$ 3,400</b>	<b>\$ 556</b>	<b>\$ 20,688</b>	<b>\$ -</b>	<b>\$ 25,644</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		1,500
Professional Services		-
Purchased Services		1,600
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>3,100</b>



<b>PROJECT:</b>	Intersection Pedestrian Improvements George Bush at Timber/Bizzell	<b>PROJECT #:</b>	ST1405
<b>FUND(S):</b>	Streets Capital Improvement Projects Fund	<b>PROJECT BUDGET:</b>	\$55,323
<b>PROJECT MANAGER:</b>	Ramiro Martinez	<b>FUNDING SOURCES:</b>	Transfer from General Fund
<b>PROJECT CLIENT:</b>	Public Works Planning and Development Services		

**PROJECT DESCRIPTION**

This project is to improve connectivity along and through the intersection of George Bush and Timber/Bizzell. This will also address ADA accessibility issues.

**PROJECT SCOPE**

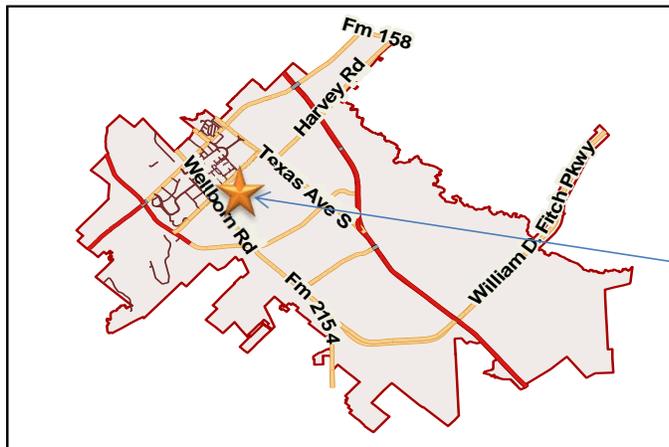
This project will consist of installing pedestrian push buttons, ADA ramps, concrete landing pads, and a conduit below Timber Drive.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	3,000	646	-	-	3,646
2014-15	-	2,100	2,000	45,577	2,000	51,677
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 5,100</b>	<b>\$ 2,646</b>	<b>\$ 45,577</b>	<b>\$ 2,000</b>	<b>\$ 55,323</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>-</b>



## **SIDEWALK AND TRAIL PROJECTS**

<b>PROJECT:</b>	Texas Avenue Sidewalks	<b>PROJECT #:</b>	ST1424
<b>FUND(S):</b>	Streets Capital Improvement Projects Fund	<b>PROJECT BUDGET:</b>	\$97,559
<b>PROJECT MANAGER:</b>	Ramiro Martinez	<b>FUNDING SOURCES:</b>	2008 GO Bonds
<b>PROJECT CLIENT:</b>	Planning and Development Services		

**PROJECT DESCRIPTION**

This project will consist of sidewalk improvements along the south side of Texas Avenue between Hensel Street and University Drive. Given the continued development in Texas Avenue University Drive area, these sidewalks have been identified as a high priority. The purpose of this project is to provide a complete ADA accessible path from the Byran-College Station city limits to University Drive.

**PROJECT SCOPE**

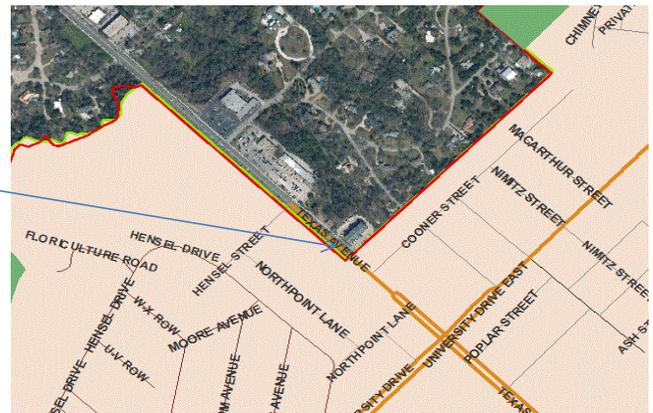
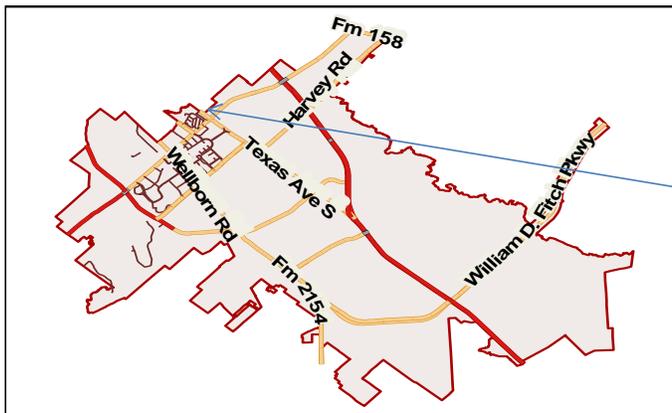
This project will include approximately 450 linear feet of sidewalk, 8 ADA ramps, 2 flume crossings, a retaining wall, and rehabilitation of 4 commercial driveways. This path will meet all applicable ADA/TSA requirements.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

Project Total						
FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	5,375	56	-	-	5,431
2014-15		5,675	1,000	83,453	2,000	92,128
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 11,050</b>	<b>\$ 1,056</b>	<b>\$ 83,453</b>	<b>\$ 2,000</b>	<b>\$ 97,559</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>-</b>



<b>PROJECT:</b>	<b>Sidewalk Improvements</b>	<b>PROJECT #:</b>	<b>STTBD</b>
<b>FUND(S):</b>	<b>Streets Capital Improvement Projects Fund</b>	<b>PROJECT BUDGET:</b>	<b>\$500,000</b>
<b>PROJECT MANAGER:</b>	<b>TBD</b>	<b>FUNDING SOURCES:</b>	<b>Transfer from General Fund</b>
<b>PROJECT CLIENT:</b>	<b>Public Works</b>		

**PROJECT DESCRIPTION**

Funds provided for sidewalk improvement projects throughout the City. Plan to build sidewalks along thoroughfares and collectors and to retrofit older neighborhoods. This project serves as a holding account until specific projects are identified.  
Original Budget = \$500,000

**PROJECT SCOPE**

Project scope will be defined by the Bicycle Pedestrian and Greenways Master Plan.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

<b>Project Total</b>						
FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16						-
2016-17				100,000		100,000
2017-18				100,000		100,000
2018-19				150,000		150,000
2019-20				150,000		150,000
2020-21						
<b>PROJECT TOTAL</b>	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ 500,000

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	\$ -	-



<b>PROJECT:</b>	Lick Creek Hike and Bike Trail	<b>PROJECT #:</b>	ST1104
<b>FUND(S):</b>	Streets Capital Projects Fund	<b>PROJECT BUDGET:</b>	\$4,410,000
<b>PROJECT MANAGER:</b>	Ramiro Martinez	<b>FUNDING SOURCES:</b>	2008 General Obligation Bonds
<b>PROJECT CLIENT:</b>	P&DS - Venessa Garza		

**PROJECT DESCRIPTION**

The Lick Creek Hike and Bike Trail project will construct about 5 miles of Hike and Bike Trails along Lick Creek between Westfield Park and Lick Creek Park connecting residential neighborhoods and CSISD property. This project is on the City's Bikeway Master Plan and was ranked as a High priority project by the Bike and Hike Task Force.

**PROJECT SCOPE**

The project will consist of on-street improvements in the area west of SH 6, a multi-use path through mostly City-owned property between SH 6 and WD Fitch, and cross under WD Fitch Pkwy to continue along the dedicated parkland and along Pebble Creek Pkwy.

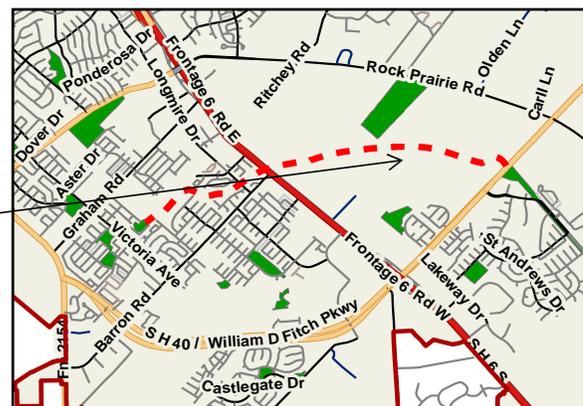
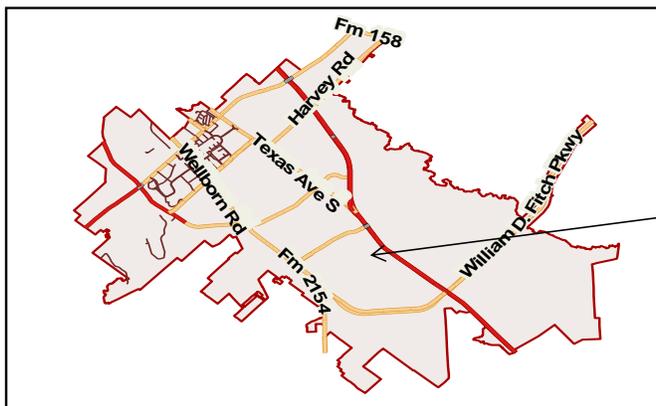
**Project Total**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	40	437,763	45,001	-	1831	484,635
2014-15	-	18,000	35,000	1,575,693	2500	1,631,193
2015-16	-	27,172	35,000	2,230,000	2000	2,294,172
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ 40</b>	<b>\$ 482,935</b>	<b>\$ 115,001</b>	<b>\$ 3,805,693</b>	<b>\$ 6,331</b>	<b>\$ 4,410,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance	\$ 6,250	32,250
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ 6,250</b>	<b>32,250</b>

\$6,500 needed every two years for additional maintenance.



<b>PROJECT:</b>	University Drive Pedestrian Improvements Phases 2-5	<b>PROJECT #:</b>	ST1206
<b>FUND(S):</b>	Streets Capital Improvement Projects Fund	<b>PROJECT BUDGET:</b>	\$7,055,000
<b>PROJECT MANAGER:</b>	Sean Ray	<b>FUNDING SOURCES:</b>	2008 General Obligation Bonds
<b>PROJECT CLIENT:</b>	Public Works - Troy Rother		

**PROJECT DESCRIPTION**

This project consists of implementing Phase 2 of the Pedestrian Improvements along University Drive. The project developed a plan to improve pedestrian travel in the Northgate area of College Station, especially to facilitate pedestrian movement across and along University Drive between Boyett Street and South College Avenue. This project was ranked as a High priority project by City staff.

**PROJECT SCOPE**

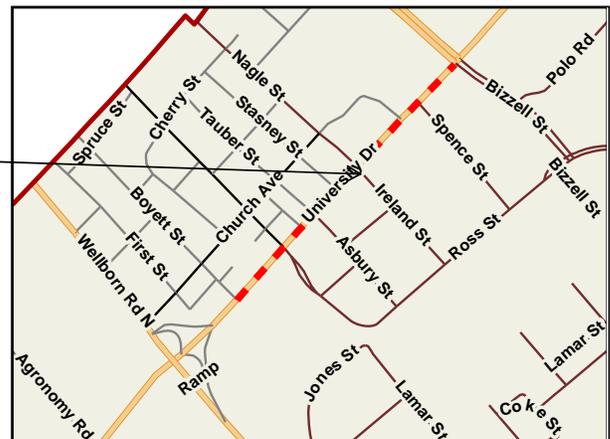
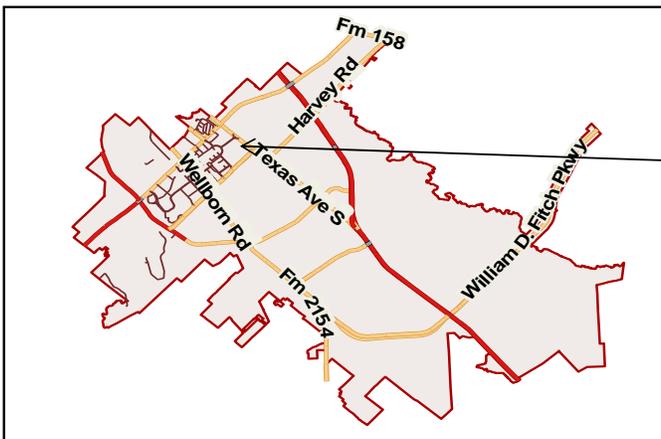
Sidewalks, medians, crosswalks, and pedestrian signals along approximately 2,200 LF of University Drive from College Main to South College. A preliminary engineering report will be completed to determine the limits of the right-of-way and to complete a traffic analysis to identify the needs and placement of pedestrian crossings and traffic signal timing along the University Drive Corridor.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

Project Total						
FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	3,000	223,531	24,081	-	615	251,227
2014-15		100,000	20,000			120,000
2015-16	580,000	264,969	26,919		1,200	873,088
2016-17	67,000	200,000	30,000	5,512,500	1,185	5,810,685
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ 650,000</b>	<b>\$ 788,500</b>	<b>\$ 101,000</b>	<b>\$ 5,512,500</b>	<b>\$ 3,000</b>	<b>\$ 7,055,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		2,700
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>2,700</b>



<b>PROJECT:</b>	<b>Bike/ Ped Intersection Improvements George Bush at Dexter</b>	<b>PROJECT #:</b>	<b>ST1406</b>
<b>FUND(S):</b>	<b>Streets Capital Improvement Projects Fund</b>	<b>PROJECT BUDGET:</b>	<b>\$61,107</b>
<b>PROJECT MANAGER:</b>	<b>Ramiro Martinez</b>	<b>FUNDING SOURCES:</b>	<b>Transfer from General Fund</b>
<b>PROJECT CLIENT:</b>	<b>Public Works Planning and Development Services</b>		

**PROJECT DESCRIPTION**

This project is to improve connectivity to an existing trail at the southwest corner of the intersection. This will also address ADA accessibility issues.

**PROJECT SCOPE**

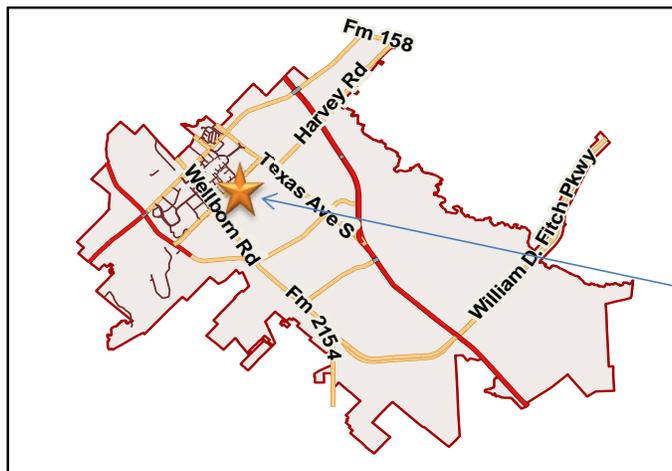
This project will consist of installing ADA ramps, a concrete driveway, curb & gutter, and concrete landing pads.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	2,000	28	-	-	2,028
2014-15	-	2,900	1,000	55,179	-	59,079
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 4,900</b>	<b>\$ 1,028</b>	<b>\$ 55,179</b>	<b>\$ -</b>	<b>\$ 61,107</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>-</b>



<b>PROJECT:</b>	<b>Guadalupe Drive Sidewalk Improvements</b>	<b>PROJECT #:</b>	<b>ST1407</b>
<b>FUND(S):</b>	<b>Streets Capital Improvement Projects Fund</b>	<b>PROJECT BUDGET:</b>	<b>\$142,772</b>
<b>PROJECT MANAGER:</b>	<b>Ed McDonald</b>	<b>FUNDING SOURCES:</b>	<b>Transfer from General Fund</b>
<b>PROJECT CLIENT:</b>	<b>Public Works Planning and Development Services</b>		

**PROJECT DESCRIPTION**

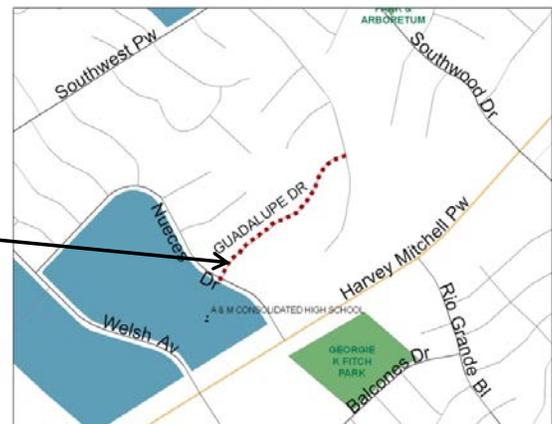
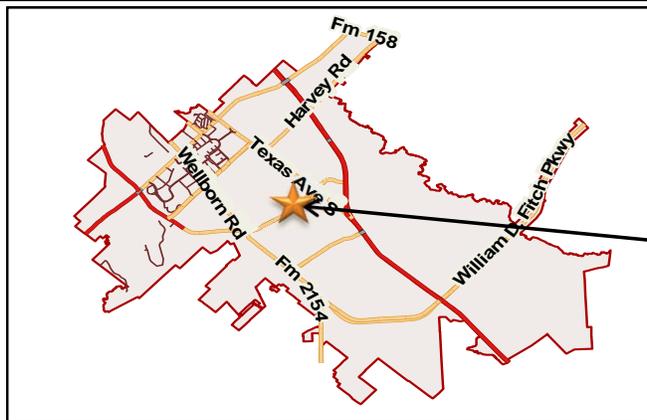
This project is for the design and construction of a sidewalk on one side of Guadalupe Drive (Local Street) from Langford Street to Nuecus Drive. It was identified in the Bicycle, Pedestrian and Greenways Master Plan and is also an ADA request.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	14,589	3,091	-	-	17,680
2014-15		31,571	10,972	82,549		125,092
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 46,160</b>	<b>\$ 14,063</b>	<b>\$ 82,549</b>	<b>\$ -</b>	<b>\$ 142,772</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		725
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>725</b>



<b>PROJECT:</b>	Langford Street Sidewalk Improvements	<b>PROJECT #:</b>	ST1408
<b>FUND(S):</b>	Streets Capital Improvement Projects Fund	<b>PROJECT BUDGET:</b>	\$342,544
<b>PROJECT MANAGER:</b>	Ed McDonald	<b>FUNDING SOURCES:</b>	Transfer from General Fund
<b>PROJECT CLIENT:</b>	Public Works Planning and Development Services		

**PROJECT DESCRIPTION**

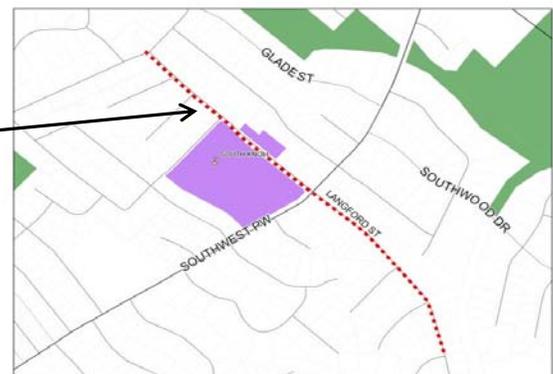
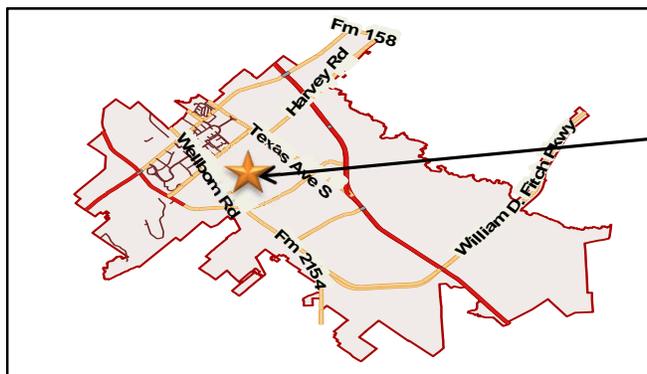
This project is for the reconstruction of an existing sidewalk on one side of Langford Street (Local Street) from Haines Drive to Guadalupe Drive. This project is the result of an ADA request.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	14,520	2,961	-	-	17,481
2014-15		45,671	12,664	266,728		325,063
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 60,191</b>	<b>\$ 15,625</b>	<b>\$ 266,728</b>	<b>\$ -</b>	<b>\$ 342,544</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		1,656
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>1,656</b>





**GENERAL FUND STREET PROJECTS**

<b>PROJECT:</b>	Holleman/Welsh Intersection Imp	<b>PROJECT #:</b>	ST1423
<b>FUND(S):</b>	General Fund Streets Capital Improvement Projects Fund	<b>PROJECT BUDGET:</b>	\$ 44,500
<b>PROJECT MANAGER:</b>	Ramiro Martinez	<b>FUNDING SOURCES:</b>	General Fund (\$40,000) Streets CIP Fund (\$4,500)
<b>PROJECT CLIENT:</b>	Public Works Planning and Development Services		

**PROJECT DESCRIPTION**

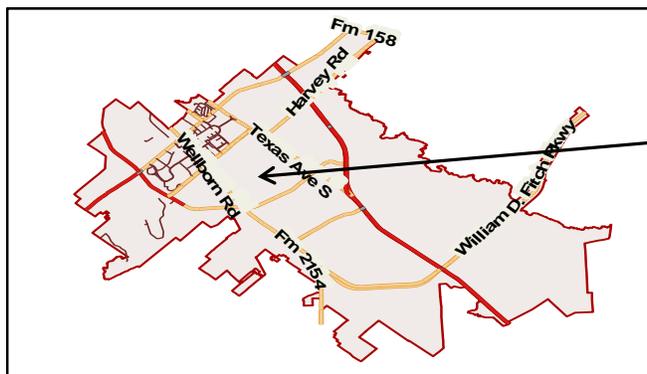
This project is for the rehabilitation of pedestrian facilities at the intersection of Holleman and Welsh in order to provide a compliant accessible route for pedestrians and bicyclists.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15		5,500	500			6,000
2015-16			500	38,000		38,500
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 5,500</b>	<b>\$ 1,000</b>	<b>\$ 38,000</b>	<b>\$ -</b>	<b>\$ 44,500</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>-</b>





**COMMUNITY DEVELOPMENT BLOCK  
GRANT FUNDED (CDBG) STREET  
PROJECTS**

<b>PROJECT:</b>	<b>Nimitz Street Rehabilitation</b>		
<b>FUND(S):</b>	<b>Community Development Block (CDBG) Grant Funds</b>	<b>PROJECT NUMBERS &amp; BUDGET:</b>	
		Streets: ST1315	\$517,707
		Water: WF1701514	\$60,000
		Wastewater: WF1701517	\$150,000
		<b>Total Project Budget:</b>	<b>\$727,707</b>
<b>PROJECT MANAGER:</b>	<b>Ramiro Martinez</b>		
<b>PROJECT CLIENT:</b>	<b>Community Services</b>	<b>FUNDING SOURCES:</b>	<b>CDBG Funds Water/WW Utility Revenue</b>

**PROJECT DESCRIPTION**

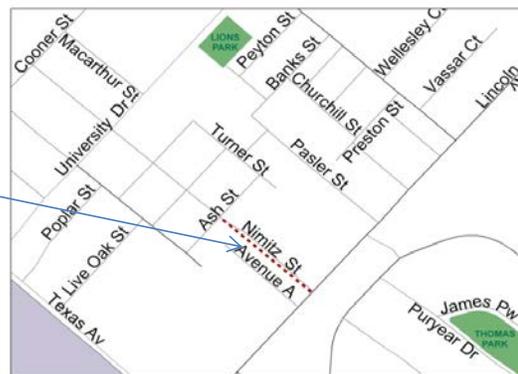
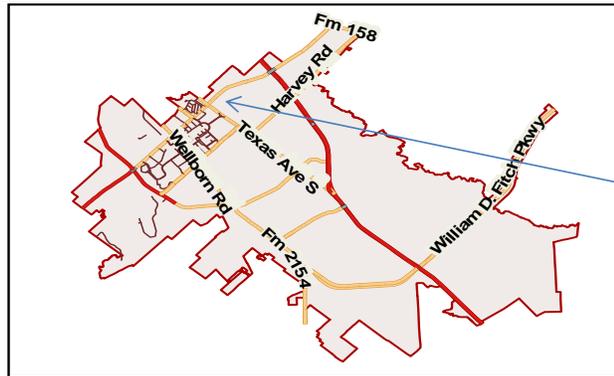
This project consists of street, water and wastewater rehabilitation along Nimitz Street from Lincoln Avenue to Ash Street. Proposed design is for a standard 2-lane local street with sidewalk. This project was identified as part of the Eastgate Neighborhood Plan. The current street configuration is a sub-standard rural section and is not centered in right-of-way and within 5 feet of several single-family dwellings on the western side lots.

**PROJECT SCOPE**

Rehabilitation of Nimitz Street from Lincoln Avenue to Ash Street (~780 LF plus intersections) into a standard 27-foot pavement back of curb to back of curb. Concrete pavement with curb and gutter and 5-foot sidewalk on one side of the street.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	915	44,813	6,018	-	-	51,746
2014-15	30,000	1,200	504	210,000	-	241,704
2015-16	2,000	2,000	5,000	408,511	-	417,511
2016-17	-	-	-	-	-	-
2017-18	-	-	-	-	-	-
2018-19	-	-	-	-	-	-
2019-20	-	-	-	-	-	-
2020-21	-	-	-	-	-	-
<b>PROJECT TOTAL</b>	<b>\$ 32,915</b>	<b>\$ 48,013</b>	<b>\$ 11,522</b>	<b>\$ 618,511</b>	<b>\$ -</b>	<b>\$ 710,961</b>



<b>PROJECT:</b>	<b>Nimitz Street Rehabilitation</b>
-----------------	-------------------------------------

**PROJECT CALENDAR OF EXPENDITURES BY FUND**

<b>Streets Portion</b>						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	915	44,813	6,018	-	-	51,746
2014-15	30,000	1,200	504			31,704
2015-16	2,000	2,000	5,000	408,511		417,511
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>Streets Total</b>	<b>\$ 32,915</b>	<b>\$ 48,013</b>	<b>\$ 11,522</b>	<b>\$ 408,511</b>	<b>\$ -</b>	<b>\$ 500,961</b>

<b>Water Portion</b>						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15				60,000		60,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>Water Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 60,000</b>	<b>\$ -</b>	<b>\$ 60,000</b>

<b>Wastewater Portion</b>						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15				150,000		150,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>Wastewater Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 150,000</b>	<b>\$ -</b>	<b>\$ 150,000</b>

<b>PROJECT TOTAL</b>	<b>\$32,915</b>	<b>\$48,013</b>	<b>\$11,522</b>	<b>\$618,511</b>	<b>\$0</b>	<b>\$710,961</b>
----------------------	-----------------	-----------------	-----------------	------------------	------------	------------------

<b>ESTIMATED OPERATIONS AND MAINTENANCE COSTS</b>			
	First Fiscal Year One Time Costs		Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)			-
Supplies			-
Maintenance			-
Professional Services			-
Purchased Services			-
Capital Outlay			-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

<b>PROJECT:</b>	<b>Dominik Drive East Sidewalk Improvements Stallings to Munson</b>	<b>PROJECT #:</b>	<b>ST1412</b>
<b>FUND(S):</b>	<b>Community Development Block Grant Funds</b>	<b>PROJECT BUDGET:</b>	<b>\$72,121</b>
<b>PROJECT MANAGER:</b>	<b>Charles Michalewicz</b>	<b>FUNDING SOURCES:</b>	<b>CDBG</b>
<b>PROJECT CLIENT:</b>	<b>Community Development</b>		

**PROJECT DESCRIPTION**

This project is for the design and construction of a sidewalk on one side of Dominik Drive East (Major Collector) from Stallings Drive to Munson Avenue. It was identified in the Bicycle, Pedestrian, and Greenways Master Plan and Central College Station Neighborhood Plan.

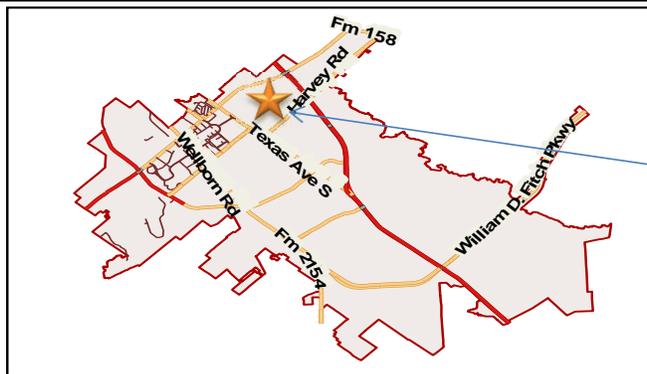
**PROJECT SCOPE**

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	10,340	468	-	109	10,917
2014-15						-
2015-16				61,204		61,204
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	\$ -	\$ 10,340	\$ 468	\$ 61,204	\$ 109	\$ 72,121

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		508
Capital Outlay		-
<b>TOTAL</b>	\$ -	508



<b>PROJECT:</b>	Eisenhower Street Sidewalk Improvements	<b>PROJECT #:</b>	ST1610
<b>FUND(S):</b>	Community Development Block Grant Funds	<b>PROJECT BUDGET:</b>	\$197,300
<b>PROJECT MANAGER:</b>	Charles Michalewicz	<b>FUNDING SOURCES:</b>	CDBG
<b>PROJECT CLIENT:</b>	Community Development		

**PROJECT DESCRIPTION**

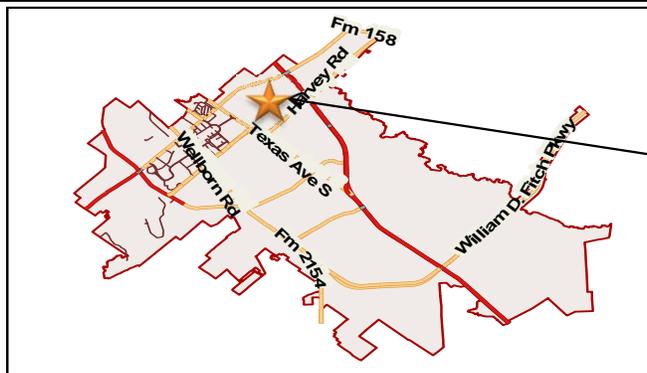
This project is for the design and construction of a sidewalk on Eisenhower Street (Major Collector) from University Drive East to Ash Street. This project was identified in the Bicycle, Pedestrian, and Greenways Master Plan and affirmed in the Eastgate Neighborhood Plan.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16		15,000	5,000	177,300		197,300
2016-17						-
2017-18						
2018-19						
2019-20						
2020-21						
<b>PROJECT TOTAL</b>	\$ -	\$ 15,000	\$ 5,000	\$ 177,300		\$ 197,300

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		803
Capital Outlay		-
<b>TOTAL</b>	\$ -	803



<b>PROJECT:</b>	Live Oak Sidewalk Improvements	<b>PROJECT #:</b>	ST1612
<b>FUND(S):</b>	Community Development Block Grant Funds	<b>PROJECT BUDGET:</b>	\$149,190
<b>PROJECT MANAGER:</b>	Charles Michalewicz	<b>FUNDING SOURCES:</b>	CDBG
<b>PROJECT CLIENT:</b>	Community Development		

**PROJECT DESCRIPTION**

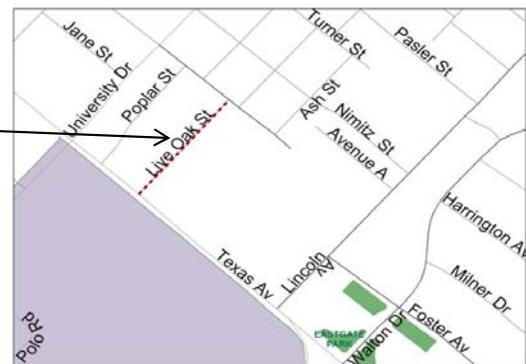
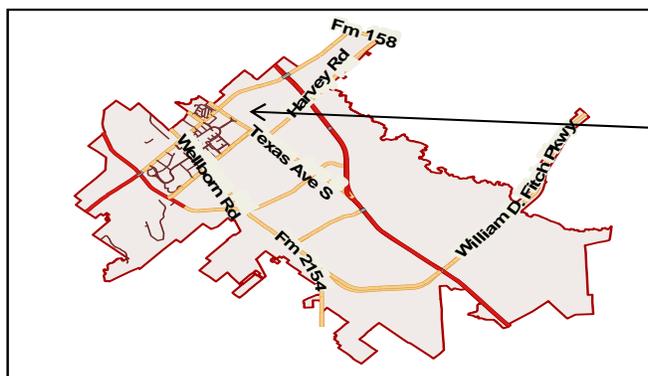
This project is for the design and construction of a sidewalk on one side of Live Oak Street (local street) from Texas Avenue South to Eisenhower Street. This project was identified in the Eastgate Neighborhood Plan and the Bicycle, Pedestrian, and Greenways Master Plan.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16		15,000	5,000	129,190		149,190
2016-17						-
2017-18						
2018-19						
2019-20						
2020-21						
<b>PROJECT TOTAL</b>	\$ -	\$ 15,000	\$ 5,000	\$ 129,190		\$ 149,190

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		819
Capital Outlay		-
<b>TOTAL</b>	\$ -	819



<b>PROJECT:</b>	<b>Cross Street Sidewalk Improvements</b>	<b>PROJECT #:</b>	<b>ST1613</b>
<b>FUND(S):</b>	<b>Community Development Block Grant Funds</b>	<b>PROJECT BUDGET:</b>	<b>\$127,009</b>
<b>PROJECT MANAGER:</b>	<b>Charles Michalewicz</b>	<b>FUNDING SOURCES:</b>	<b>CDBG</b>
<b>PROJECT CLIENT:</b>	<b>Community Development</b>		

**PROJECT DESCRIPTION**

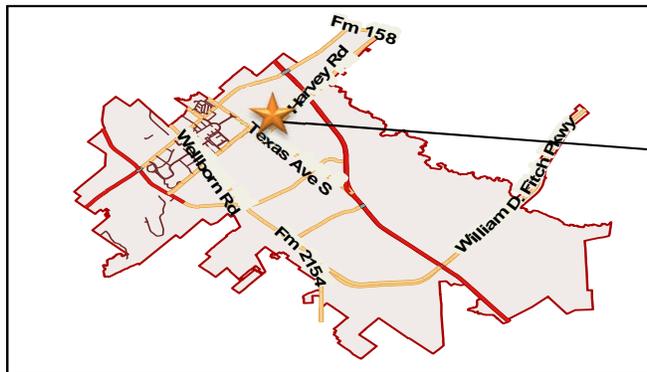
This project is for the design and construction of a 6 foot sidewalk (3 feet back of curb) on one side of Cross Street (Minor Collector) from Dogwood Street to Nagle Street. It was an ADA request and is also identified in the Bicycle, Pedestrian and Greenways Master Plan.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16		15,000	5,000	107,009		127,009
2016-17						-
2017-18						-
2018-18						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	\$ -	\$ 15,000	\$ 5,000	\$ 107,009	\$ -	\$ 127,009

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		358
Capital Outlay		-
<b>TOTAL</b>	\$ -	358





**GENERAL GOVERNMENT-  
FACILITY AND TECHNOLOGY  
CAPITAL IMPROVEMENT PROJECTS**

**GENERAL GOVERNMENT  
FACILITIES AND TECHNOLOGY CAPITAL IMPROVEMENT PROJECTS  
FISCAL YEAR 2015-2016 THROUGH FISCAL YEAR 2020-2021**

				BUDGET APPROPRIATIONS		
				APPROPRIATIONS THROUGH FY14	REVISED FY14-15 APPROPRIATIONS	APPROVED FY15-16 APPROPRIATIONS
PROJECT BUDGET AMOUNT						
<b>BEGINNING FUND BALANCE:</b>					\$ 4,394,748	\$ 3,038,588
ADDITIONAL RESOURCES:						
GENERAL OBLIGATION BONDS (08 GOB)					\$ -	\$ 4,185,000
CERTIFICATES OF OBLIGATIONS					-	2,250,000
INTERGOVERNMENTAL TRANSFERS					-	-
INTRAGOVERNMENTAL TRANSFERS					1,270,000	2,336,650
INVESTMENT EARNINGS					15,000	20,000
OTHER					-	10,000
SUBTOTAL ADDITIONAL RESOURCES					\$ 1,285,000	\$ 8,801,650
TOTAL RESOURCES AVAILABLE					\$ 5,679,748	\$ 11,840,238
<b>PUBLIC FACILITIES</b>						
1	LIBRARY EXPANSION	GG1010	8,385,000	932,000	133,000	7,320,000
5	STORAGE TANKS & CONTAINMENT	GG1601	212,000	-	-	212,000
5	PW's COMPLIANCE UPGRADES	GG1602	605,000	-	-	605,000
5	POLICE STATION BLDG CORRECTIVE MAINT	GG1603	1,319,650	-	-	1,319,650
5	CITY GATEWAY SIGNAGE	GG1501	150,000	-	150,000	-
6	NEW POLICE STATION	GG1604	28,000,000	-	-	3,000,000
6	FIRE STATION #7	GGTBD	5,565,000	-	-	-
5	COMMUNITY CENTER PLANNING/DESIGN	GG1605	400,000	-	-	400,000
CLOSED PROJECTS					-	-
FACILITY PROJECTS SUBTOTAL					\$ 283,000	\$ 12,856,650
<b>TECHNOLOGY PROJECTS</b>						
2	FIBER OPTIC INFRASTRUCTURE	CO0902	475,000	400,924	74,076	-
3	CAD/RMS SYSTEM REPLACEMENT	CO1301	2,700,000	2,631,905	-	-
4	ERP SYSTEM REPLACEMENT	CO1204	5,185,000	5,185,000	-	-
5	ANNUAL IMAGERY UPDATES	CO1501	116,000	-	116,000	-
5	MOBILE COMPUTING INFRASTRUCTURE	CO1502	96,500	-	96,500	-
CLOSED PROJECTS					-	-
IT PROJECTS SUBTOTAL					\$ 286,576	\$ -
CAPITAL PROJECTS SUBTOTAL					\$ 569,576	\$ 12,856,650
DEBT ISSUANCE COSTS					\$ -	\$ 30,000
TRANSFERS					31,441	-
OTHER MISC					-	-
GENERAL & ADMIN. CHARGES					87,846	81,790
<b>TOTAL EXPENDITURES</b>					\$ 688,863	\$ 12,968,440
Measurement Focus Increase (Decrease)						
<b>ENDING FUND BALANCE:</b>					\$ 4,990,885	\$ (1,128,202)

1 Indicates projects funded through 2008 General Obligation (G.O.) Bond Authorization

2 Funded primarily with Certificates of Obligation (C.O.) debt

3 Funded with 03 G.O. debt issued for a New City Hall (\$430,766), a portion of the balance of the Radio System Replacement project (\$272,321), General Funds (\$406,823), Misc IT project balances (\$18,649), Fire Station Alerting balance (\$31,441) and C.O. debt (\$1,540,000)

4 Estimated to be funded with General Funds (\$412,041); Water, WW and Electric Utility funds (\$1,375,561), Sanitation Fund (\$43,439), Drainage Fund (\$28,959), and C.O. debt (\$3,325,000).

5 This initial planning/design phase to be funded with General Funds transferred to General Gov't CIP Fund

6 Projects expected to be funded with G.O. and/or C.O. debt. Funding for these projects is projected to require an increase to the property tax rate in future years

**GENERAL GOVERNMENT  
FACILITIES AND TECHNOLOGY CAPITAL IMPROVEMENT PROJECTS  
FISCAL YEAR 2015-2016 THROUGH FISCAL YEAR 2020-2021**

PROJECTED EXPENDITURES								
PROJECT EXPENDITURES THROUGH FY13	FY 13-14 ACTUAL	PROJECTED FY 14-15	PROJECTED FY 15-16	PROJECTED FY16-17	PROJECTED FY17-18	PROJECTED FY18-19	PROJECTED FY19-20	PROJECTED FY20-21
	\$ 1,984,192	\$ 6,776,791	\$ 3,038,588	\$ 1,130,608	\$ 129,194	\$ 49,194	\$ 39,194	\$ 31,694
	\$ 500,000	\$ -	\$ 4,185,000	\$ 3,700,000	\$ -	\$ -	\$ -	\$ -
	5,105,000	-	2,250,000	11,553,000	17,206,000	2,556,000	-	-
	-	-	-	-	-	-	-	-
	952,500	1,338,095	2,336,650	200,000	-	-	-	-
	6,559	20,000	20,000	30,000	30,000	10,000	2,500	2,500
	41,855	-	10,000	30,000	30,000	10,000	-	-
	\$ 6,605,914	\$ 1,358,095	\$ 8,801,650	\$ 15,513,000	\$ 17,266,000	\$ 2,576,000	\$ 2,500	\$ 2,500
	\$ 8,590,106	\$ 8,134,886	\$ 11,840,238	\$ 16,643,608	\$ 17,395,194	\$ 2,625,194	\$ 41,694	\$ 34,194
	6,919	717	553,229	4,056,229	3,767,906	-	-	-
	-	-	-	212,000	-	-	-	-
	-	-	-	605,000	-	-	-	-
	-	-	-	1,319,650	-	-	-	-
	-	-	150,000	-	-	-	-	-
	-	-	-	2,250,000	10,750,000	15,000,000	-	-
	-	-	-	-	803,000	2,206,000	2,556,000	-
	-	-	-	200,000	200,000	-	-	-
	10,067							
	\$ 6,919	\$ 10,784	\$ 703,229	\$ 8,642,879	\$ 15,520,906	\$ 17,206,000	\$ 2,556,000	\$ -
	284,348	16,524	-	87,064	87,064	-	-	-
	44,066	48,718	1,422,179	1,047,090	137,947	-	-	-
	43,528	1,068,259	2,625,908	820,808	626,497	-	-	-
	-	-	116,000	-	-	-	-	-
	-	-	96,500	-	-	-	-	-
	371,224	44,636						
	\$ 371,942	\$ 1,504,725	\$ 4,305,223	\$ 1,954,962	\$ 851,508	\$ -	\$ -	\$ -
		\$ 1,515,508	\$ 5,008,452	\$ 10,597,841	\$ 16,372,414	\$ 17,206,000	\$ 2,556,000	\$ -
	\$ 39,851	\$ -	\$ 30,000	\$ 60,000	\$ 60,000	\$ 10,000	\$ -	\$ -
	170,000	-	-	-	-	-	-	-
	2,668	-	-	-	-	-	-	-
	85,287	87,846	81,790	82,000	80,000	20,000	10,000	10,000
	\$ 1,813,315	\$ 5,096,298	\$ 10,709,631	\$ 16,514,414	\$ 17,346,000	\$ 2,586,000	\$ 10,000	\$ 10,000
	\$ 6,776,791	\$ 3,038,588	\$ 1,130,608	\$ 129,194	\$ 49,194	\$ 39,194	\$ 31,694	\$ 24,194

## **PUBLIC FACILITY PROJECTS**

<b>PROJECT:</b>	<b>LARRY J. RINGER LIBRARY EXPANSION</b>	<b>PROJECT #:</b>	<b>GG1010</b>
<b>FUND(S):</b>	<b>General Government CIP Fund</b>	<b>PROJECT BUDGET:</b>	<b>\$8,385,000</b>
<b>PROJECT MANAGER:</b>	<b>Emily Fisher</b>	<b>FUNDING SOURCES:</b>	<b>2008 General Obligation Bonds</b>
<b>PROJECT CLIENT:</b>	<b>Parks and Recreation</b>		

**PROJECT DESCRIPTION**

The expansion & renovation to the Larry J. Ringer Library located at 1818 Harvey Mitchell Parkway may include an expansion of approximately 15,000 square feet with approximately 16,000 square feet of additional parking.

**PROJECT SCOPE**

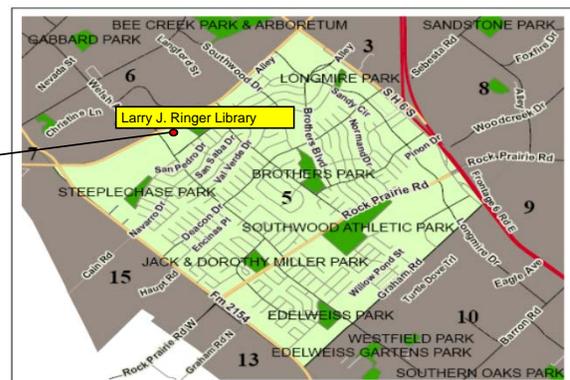
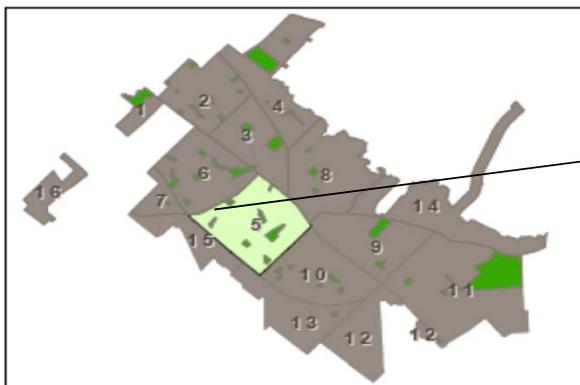
Preliminary, Conceptual, Final Design, and Construction Phase Services for Library Expansion. This shall include all associated mechanical, electrical, plumbing, structural, civil, and fire protection systems, rest room facilities, and office/storage needs including modifications to the existing parking lot and driveway.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

<b>Project Total</b>						
FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	442	7,194	-	-	7,636
2014-15		500,000	40,000		13,229	553,229
2015-16		350,000	35,000	3,660,000	11,229	4,056,229
2016-17		83,058	13,619	3,660,000	11,229	3,767,906
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 933,500</b>	<b>\$ 95,813</b>	<b>\$ 7,320,000</b>	<b>\$ 35,687</b>	<b>\$ 8,385,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)	\$ 39,930	121,000
Supplies	2,640	8,000
Maintenance		-
Professional Services		-
Purchased Services	18,810	57,000
Capital Outlay	6,600	20,000
<b>TOTAL</b>	<b>\$ 67,980</b>	<b>206,000</b>



<b>PROJECT:</b>	<b>Above Ground Storage Tanks &amp; Containment</b>	<b>PROJECT #:</b>	<b>GG1601</b>
<b>FUND(S):</b>	<b>General Government CIP Fund</b>	<b>PROJECT BUDGET:</b>	<b>\$212,000</b>
<b>PROJECT MANAGER:</b>	<b>Ramiro Martinez</b>	<b>FUNDING SOURCES:</b>	<b>Transfer from General Fund</b>
<b>PROJECT CLIENT:</b>	<b>Heather Woolwine, PW's</b>		

**PROJECT DESCRIPTION**

Above ground storage tank replacement, containment repair and cleaning to meet TCEQ & CFR Regulations.

**PROJECT SCOPE**

Above ground storage tanks; containment clean-up; containment upgrade

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16	-	-	20,315	191,685	-	212,000
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	\$ -	\$ -	\$ 20,315	\$ 191,685	\$ -	\$ 212,000

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		500
Purchased Services		1,000
Capital Outlay		2,500
<b>TOTAL</b>	\$ -	4,000



<b>PROJECT:</b>	<b>Public Works Compliance Upgrades</b>	<b>PROJECT #:</b>	<b>GG1602</b>
<b>FUND(S):</b>	<b>General Government CIP Fund</b>	<b>PROJECT BUDGET:</b>	<b>\$ 605,000</b>
<b>PROJECT MANAGER:</b>	<b>Ramiro Martinez</b>	<b>FUNDING SOURCES:</b>	<b>Transfer from General Fund</b>
<b>PROJECT CLIENT:</b>	<b>Heather Woolwine, PW's</b>		

**PROJECT DESCRIPTION**

A tipping structure used to perform street sweeping and absorbent tipping operations for TCEQ & EPA Compliance.

**PROJECT SCOPE**

Absorbent & Street Sweepings Facility; Roll Offs - 30yd; Secured Perimeter & Access

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						
2015-16		99,119	80,250	425,631		605,000
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 99,119</b>	<b>\$ 80,250</b>	<b>\$ 425,631</b>	<b>\$ -</b>	<b>\$ 605,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services	\$ 5,000	2,500
Purchased Services		5,000
Capital Outlay	\$ 1,145,000	-
<b>TOTAL</b>	<b>\$ 1,150,000</b>	<b>7,500</b>



<b>PROJECT:</b>	Police Department Facility Corrective Maintenance	<b>PROJECT #:</b>	GG1603
<b>FUND(S):</b>	General Government CIP Fund	<b>PROJECT BUDGET:</b>	\$ 1,319,650
<b>PROJECT MANAGER:</b>	TBD	<b>FUNDING SOURCES:</b>	Transfer from General Fund
<b>PROJECT CLIENT:</b>	Police Department		

**PROJECT DESCRIPTION**

In August of 2013, Faithful+Gould, Inc. conducted a site visit to complete a comprehensive facility condition assessment of the College Station Police Department Facility. The firm recommended significant corrective maintenance activities for the Building Infrastructure & Fabric and Mechanical Electrical & HVAC systems over the next 7 years. This project is for the replacement of the facility's roof and HVAC system.

**PROJECT SCOPE**

This project is for the replacement of the facility's roof and HVAC system.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16				1,319,650		1,319,650
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,319,650</b>	<b>\$ -</b>	<b>\$ 1,319,650</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>-</b>



<b>PROJECT:</b>	City Gateway Signage	<b>PROJECT #:</b>	GG1501
<b>FUND(S):</b>	General Gov't CIP Fund	<b>PROJECT BUDGET:</b>	\$ 150,000
<b>PROJECT MANAGER:</b>	James Smith	<b>FUNDING SOURCES:</b>	General Fund Xfer to Gen'l Gov't CIP Fund
<b>PROJECT CLIENT:</b>	City of College Station		

**PROJECT DESCRIPTION**

This project includes the design and construction of a gateway monument sign to be located at the State Highway 6 and University Drive Interchange within TXDOT ROW.

**PROJECT SCOPE**

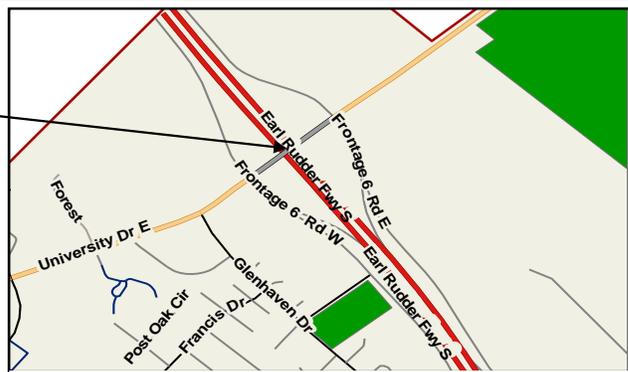
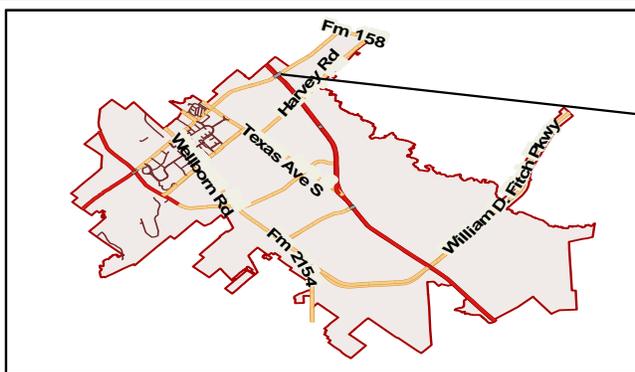
The sign will consist of an architectural sign constructed of cast stone and brick on a structural foundation. The sign will display the text "College Station" and "Home of Texas A&M University."

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15	-	27,000	2,500	-	-	29,500
2015-16	-	8,000	2,500	110,000	-	120,500
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 35,000</b>	<b>\$ 5,000</b>	<b>\$ 110,000</b>	<b>\$ -</b>	<b>\$ 150,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>-</b>



<b>PROJECT:</b>	<b>New Police Station</b>	<b>PROJECT #:</b>	<b>GG1604</b>
<b>FUND(S):</b>	<b>General Government CIP Fund</b>	<b>PROJECT BUDGET:</b>	<b>\$28,000,000</b>
<b>PROJECT MANAGER:</b>	<b>TBD</b>	<b>FUNDING SOURCES:</b>	<b>Design - CO's: \$3,000,000 Construction - TBD</b>
<b>PROJECT CLIENT:</b>	<b>Police Department</b>		

**PROJECT DESCRIPTION**

This project is for the design and construction of a new Police Department Station. Design of the project will be paid for with Certificates of Obligation. Based on current forecasts, the construction of the project would require a tax increase.

**PROJECT SCOPE**

The anticipated space needs for the new police station include an approximately 66,500 square foot headquarters and 12,000 square foot SWAT site storage. The location of the facility should allow for future expansion. The specific scope of the project will be defined as part of the engineering process.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

<b>Project Total</b>						
FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16		2,225,000	25,000			2,250,000
2016-17		700,000	50,000	10,000,000		10,750,000
2017-18				15,000,000		15,000,000
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 2,925,000</b>	<b>\$ 75,000</b>	<b>\$ 25,000,000</b>	<b>\$ -</b>	<b>\$ 28,000,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>TBD</b>	<b>TBD</b>



<b>PROJECT:</b>	<b>Fire Station #7</b>	<b>PROJECT #:</b>	<b>GG TBD</b>
<b>FUND(S):</b>	<b>General Government CIP Fund</b>	<b>PROJECT BUDGET:</b>	<b>\$5,565,000</b>
<b>PROJECT MANAGER:</b>	<b>TBD</b>	<b>FUNDING SOURCES:</b>	<b>Design - TBD Construction - TBD</b>
<b>PROJECT CLIENT:</b>	<b>Fire Department</b>		

**PROJECT DESCRIPTION**

This project is for the design and construction of Fire Station #7. Based on current forecasts, the design and construction of the project would require a tax increase.

**PROJECT SCOPE**

It is anticipated that this station will be constructed in southwest College Station on land that is adjacent to a planned new school. The specific scope of the project will be defined as part of the engineering process.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

**Project Total**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16						-
2016-17		780,000	23,000	-		803,000
2017-18			25,000	2,181,000		2,206,000
2018-19			25,000	2,531,000		2,556,000
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 780,000</b>	<b>\$ 73,000</b>	<b>\$ 4,712,000</b>	<b>\$ -</b>	<b>\$ 5,565,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>TBD</b>	<b>TBD</b>



<b>PROJECT:</b>	Community Center Planning/Design	<b>PROJECT #:</b>	GG1605
<b>FUND(S):</b>	General Government CIP Fund	<b>PROJECT BUDGET:</b>	\$400,000
<b>PROJECT MANAGER:</b>	TBD	<b>FUNDING SOURCES:</b>	Planning/Design - Transfer from General Fund: \$400,000
<b>PROJECT CLIENT:</b>	Parks & Recreation		

**PROJECT DESCRIPTION**

This project is for the preliminary planning/design of a new Community Center. Based on current forecasts, the construction of the project would require a tax increase.

**PROJECT SCOPE**

The specific scope of the project will be defined as part of the engineering process.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

**Project Total**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16		185,000	15,000	-		200,000
2016-17		185,000	15,000			200,000
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	\$ -	\$ 370,000	\$ 30,000	\$ -	\$ -	\$ 400,000

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	TBD	TBD



**NORTHGATE PARKING GARAGE FUNDED  
FACILITY PROJECTS**

<b>PROJECT:</b>	Northgate Parking Garage Concrete Repairs	<b>PROJECT #:</b>	PG1501
<b>FUND(S):</b>	Northgate Parking Fund	<b>PROJECT BUDGET:</b>	\$ 217,805
<b>PROJECT MANAGER:</b>	TBD	<b>FUNDING SOURCES:</b>	Northgate Parking Fund
<b>PROJECT CLIENT:</b>	Planning and Development Services		

**PROJECT DESCRIPTION**

Parking Garage - Concrete Repairs

**PROJECT SCOPE**

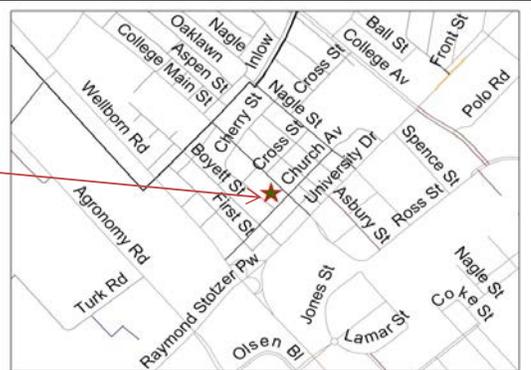
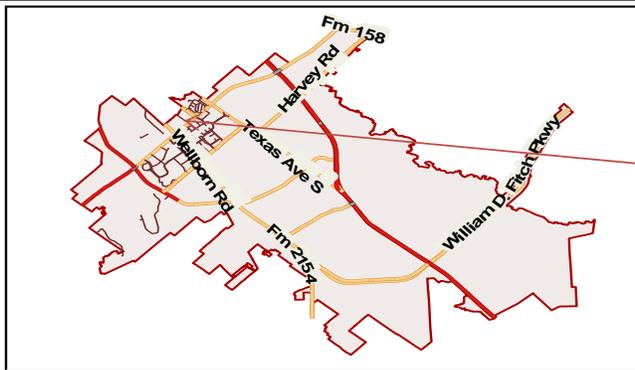
This project consists of concrete repairs at the parking garage. Specifically, repairs to the concrete at the south elevation, at column B-7, unnamed interior column, and concrete topping for floor on inside of exterior walls. The need to perform this work was identified in a garage condition report from Jaster-Quintanilla, consulting engineers.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16		12,000	1,625	204,180		217,805
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 12,000</b>	<b>\$ 1,625</b>	<b>\$ 204,180</b>	<b>\$ -</b>	<b>\$ 217,805</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>-</b>



<b>PROJECT:</b>	Northgate Parking Garage - Masonry Repairs	<b>PROJECT #:</b>	PG1502
<b>FUND(S):</b>	Northgate Parking Fund	<b>PROJECT BUDGET:</b>	\$97,560
<b>PROJECT MANAGER:</b>	TBD	<b>FUNDING SOURCES:</b>	Northgate Parking Fund
<b>PROJECT CLIENT:</b>	Planning and Development Services		

**PROJECT DESCRIPTION**

Parking Garage Masonry Repairs

**PROJECT SCOPE**

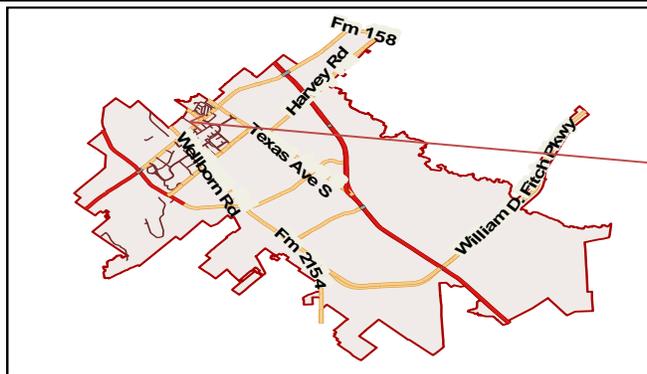
This project is for the repair of cracks in concrete masonry units (CMU) walls, fractures at CMU anchorage locations, replacement of brick veneer at column A2, replacement of a brick mullion, and the repair of deteriorated mortar joints. The need to perform this work was identified in a garage condition report from Jaster-Quintanilla, consulting engineers.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16		5,000	1,300	91,260		97,560
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	\$ -	\$ 5,000	\$ 1,300	\$ 91,260	\$ -	\$ 97,560

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	\$ -	-



# **TECHNOLOGY PROJECTS**

<b>PROJECT:</b>	<b>Fiber Optic Infrastructure</b>	<b>PROJECT #:</b>	<b>CO0902</b>
<b>FUND(S):</b>	<b>General Government CIP Fund</b>	<b>PROJECT BUDGET:</b>	<b>\$475,000</b>
<b>PROJECT MANAGER:</b>	<b>Ben Roper</b>	<b>FUNDING SOURCES:</b>	<b>Certificates of Obligation</b>
<b>PROJECT CLIENT:</b>	<b>Information Technology</b>		

**PROJECT DESCRIPTION**

This project will support the installation of fiber optic cable to continue expansion of the city's network to new buildings and facilities, and to permit the connection of existing facilities that are not currently on the network.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

**Project Total**

FISCAL YEAR	Hardware	Software	Cons/Training	Other	Staff Time	Project Total
Prior Years	38,007	-	248,613	10,347	3,907	300,873
2013-14						-
2014-15	15,918		40,000	19,533	11,613	87,064
2015-16	15,918		40,000	19,533	11,613	87,064
2016-17						-
2017-18						-
2018-19						-
2019-20						-
<b>PROJECT TOTAL</b>	<b>\$ 69,842</b>	<b>\$ -</b>	<b>\$ 328,613</b>	<b>\$ 49,413</b>	<b>\$ 27,133</b>	<b>\$ 475,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>-</b>



<b>PROJECT:</b>	<b>CAD/RMS System Replacement</b>	<b>PROJECT #:</b>	<b>CO1301</b>
<b>FUND(S):</b>	<b>General Gov't Projects Fund</b>	<b>PROJECT BUDGET:</b>	<b>\$2,700,000</b>
<b>PROJECT MANAGER:</b>	<b>Ben Roper</b>	<b>FUNDING SOURCES:</b>	
<b>PROJECT CLIENT:</b>	<b>Police, Fire</b>	Xfer fr GG0408	\$430,766
		Xfer fr GG1201	\$241,608
		Xfer fr CO1201	\$62,153
		Xfer fr CO0801	\$18,649
		Xfer fr CO1302	\$338,729
		Xfer from Gen'l Fund	\$68,095
		FY14 CO Debt	\$1,540,000

**PROJECT DESCRIPTION**

Information sharing and collecting is a major part of the public safety effort. The College Station Police Department is dedicated to utilizing a data driven patrol strategy in an effort to address crime and ultimately reduce crime overall. Reliability of this information as well as the ability to access it quickly and easily are paramount in accomplishing this goal. The current system being utilized has been in place since 1991 and upgraded in 2003. However, since then, significant technological advances have occurred that allow for a more efficient, effective, and accurate information gathering, process, and analysis. Additionally, the continued support of this software is becoming increasingly more difficult as time progresses and the program ages. The acquisition of a newer and more enhanced software program would allow for a more efficient and productive department; as well as provide the opportunity to accomplish more robust and advanced tasks than we have been able to accomplish in the past. In order for the College Station Police Department to become the premier law enforcement agency in the nation, we must leave behind the antiquated technology and seek out the best technology that is available.

**PROJECT SCOPE**

Replacement of all software and hardware based systems managing the information resources of the College Station Police Department. This includes Computer Aided Dispatch (CAD), Records Management System (RMS), Field Base Reporting (FBR), and Jail Management Software among others.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Hardware	Software	Cons/Training	Other	Staff Time	Project Total
Prior Years	-	-	91,246	462	1,076	92,784
2014-15	150,000	427,456	581,696	258,853	4,174	1,422,179
2015-16		327,547	676,843	39,700	3,000	1,047,090
2016-17			100,000	35,947	2,000	137,947
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	\$ 150,000	\$ 755,003	\$ 1,449,785	\$ 334,962	\$ 10,250	\$ 2,700,000

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		256,000
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	\$ -	256,000





<b>PROJECT:</b>	ERP System Upgrade/Replacement		
<b>FUND(S):</b>	General Government CIP Fund	<b>PROJECT NUMBERS &amp; BUDGET:</b>	
	General Fund	Gen'l Gov't CIP: CO1204	\$5,185,000
		Gen'l Fund: CO1204	\$204,969
		<b>Total Project Budget:</b>	<b>\$5,389,969</b>
<b>PROJECT MANAGER:</b>	Ben Roper		
<b>PROJECT CLIENT:</b>	All City Departments	<b>FUNDING SOURCES:</b>	
		CO Debt: \$3,907,500	
		Utility Funds: \$867,500	
		Gen'l Fund Transfer In: \$410,000	
		General Fund Direct: \$204,969	

**PROJECT DESCRIPTION**

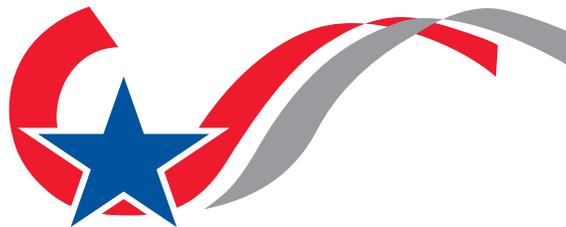
This project continues the effort started in FY12 as staff began an internal review of the software that runs the city financials, utility billing, planning management and many other internal functions. Based on this initial review and the complexity of this project it was determined that to bring in a consultant to continue this effort and conduct a gap analysis regarding the ability of the current system to meet the city's requirements, or move to a different software application. This analysis led to determination to replace existing system. RFP 13-078 was issued. Vendor responses and demos held. Top vendors identified and contract negotiations initiated and completed.

**PROJECT SCOPE**

This project is for the replacement of the the current ERP system.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Hardware	Software	Cons/Training	Other	Staff Time	Project Total
Prior Years	41,688	645,750	469,544	122,966	27,773	1,307,721
2014-15	100,000	486,632	914,958	1,088,353	45,000	2,634,943
2015-16	60,000	216,824	277,685	245,486	20,813	820,808
2016-17	-	160,000	125,000	341,497	-	626,497
2017-18	-	-	-	-	-	-
2018-19	-	-	-	-	-	-
2019-20	-	-	-	-	-	-
2020-21	-	-	-	-	-	-
<b>PROJECT TOTAL</b>	<b>\$ 201,688</b>	<b>\$ 1,509,206</b>	<b>\$ 1,787,187</b>	<b>\$ 1,798,302</b>	<b>\$ 93,586</b>	<b>\$ 5,389,969</b>



CITY OF COLLEGE STATION

**PROJECT: ERP System Upgrade/Replacement**

**PROJECT CALENDAR OF EXPENDITURES BY FUND**

**Facilities and Technology Fund Portion**

FISCAL YEAR	Hardware	Software	Cons/Training	Other	Staff Time	Project Total
Prior Years	41,688	645,750	273,991	122,586	27,773	1,111,787
2014-15	100,000	486,632	914,958	1,079,318	45,000	2,625,908
2015-16	60,000	216,824	277,685	245,486	20,813	820,808
2016-17		160,000	125,000	341,497		626,497
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PARD Total</b>	<b>\$ 201,688</b>	<b>\$ 1,509,206</b>	<b>\$ 1,591,634</b>	<b>\$ 1,788,887</b>	<b>\$ 93,586</b>	<b>\$ 5,185,000</b>

**General Fund Portion**

FISCAL YEAR	Hardware	Software	Cons/Training	Other	Staff Time	Project Total
Prior Years	-	-	195,553	380	-	195,933
2014-15				9,035		9,035
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>Park Land Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 195,553</b>	<b>\$ 9,415</b>	<b>\$ -</b>	<b>\$ 204,968</b>

<b>PROJECT TOTAL</b>	<b>\$ 201,688</b>	<b>\$ 1,509,206</b>	<b>\$ 1,787,187</b>	<b>\$ 1,798,302</b>	<b>\$ 93,586</b>	<b>\$ 5,389,969</b>
----------------------	-------------------	---------------------	---------------------	---------------------	------------------	---------------------

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance	116,760	196,710
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ 116,760</b>	<b>\$ 196,710</b>

<b>PROJECT:</b>	Annual Imagery Updates	<b>PROJECT #:</b>	CO1501
<b>FUND(S):</b>	General Gov't Projects Fund	<b>PROJECT BUDGET:</b>	\$ 116,000
<b>PROJECT MANAGER:</b>	Brett Blankner	<b>FUNDING SOURCES:</b>	Transfer from General Fund
<b>PROJECT CLIENT:</b>	P&DS, PD, Legal, Water Services		

**PROJECT DESCRIPTION**

This project provides funding for purchase of satellite and aerial imagery for use by most departments. The City's growth is requiring imagery and planimetrics on a frequent basis, either overall or for areas of interest. This project will assist with mapping demands for emergency response, locating and planning construction and utilities, and saving City dollars by eliminating trips to verify features. Imagery is currently acquired at two-foot resolution every two years and six-inch resolution every five, which many users find not often enough to meet their work requirements.

**PROJECT SCOPE**

The proposed project would allow for high resolution imagery with plainimetrics every third year within city limits, annual updates between these periods will not include plainimetrics

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Hardware	Software	Cons/Training	Other	Staff Time	Project Total
Prior Years	-	-	-	-	-	-
2014-15				111,875	4,125	116,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	\$ -	\$ -	\$ -	\$ 111,875	\$ 4,125	\$ 116,000

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	\$ -	

\*Reflects year-one cost of \$200,000 and years two and three cost of \$15,000/year.



CITY OF COLLEGE STATION

<b>PROJECT:</b>	<b>Mobile Computing Infrastructure</b>	<b>PROJECT #:</b>	<b>CO1502</b>
<b>FUND(S):</b>	<b>General Gov't Projects Fund</b>	<b>PROJECT BUDGET:</b>	<b>\$96,500</b>
<b>PROJECT MANAGER:</b>	<b>Erik Bodholt</b>	<b>FUNDING SOURCES:</b>	<b>Transfer from General Fund</b>
<b>PROJECT CLIENT:</b>	<b>P&amp;DS, Water, Electric</b>		

**PROJECT DESCRIPTION**

This project will provide the capability for mobile and field workers to access enterprise applications and city network resources from any location and device that has connectivity, either commercial cellular or Wi-Fi. The system will be mobile device agnostic. Additionally, the system will support Virtual Desktop Implementation to selected city computers.

**PROJECT SCOPE**

This project includes the hardware and software to implement the infrastructure needed to support the devices used by mobile workers. Many of these devices will be implemented in conjunction with the ERP Replacement project

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Hardware	Software	Cons/Training	Other	Staff Time	Project Total
Prior Years	-	-	-	-	-	-
2014-15	28,800	36,257	15,334	12,059	4,050	96,500
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ 28,800</b>	<b>\$ 36,257</b>	<b>\$ 15,334</b>	<b>\$ 12,059</b>	<b>\$ 4,050</b>	<b>\$ 96,500</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>-</b>





**GENERAL GOVERNMENT-  
PARKS AND RECREATION  
CAPITAL IMPROVEMENT PROJECTS**

**GENERAL GOVERNMENT  
PARKS AND RECREATION PROJECTS  
CAPITAL IMPROVEMENT PROJECTS  
FISCAL YEAR 2015-2016 THROUGH FISCAL YEAR 2020-2021**

	PROJECT NUMBER	PROJECT BUDGET AMOUNT	BUDGET APPROPRIATIONS			
			APPROPRIATIONS THROUGH FY14	REVISED FY 14 - 15 APPROPRIATIONS	APPROVED FY 15 - 16 APPROPRIATIONS	
<b>BEGINNING FUND BALANCE:</b>				\$ 5,470,336	\$4,784,238	
ADDITIONAL RESOURCES:						
GENERAL OBLIGATION BONDS (2008 GOB)				\$ -	\$ -	
CERTIFICATES OF OBLIGATIONS				-	-	
INTERGOVERNMENTAL TRANSFERS				-	-	
INTRAGOVERNMENTAL TRANSFERS				300,000	-	
INVESTMENT EARNINGS				15,000	15,000	
OTHER				81,600	85,000	
SUBTOTAL ADDITIONAL RESOURCES				\$396,600	\$100,000	
TOTAL RESOURCES AVAILABLE				\$5,866,936	\$4,884,238	
<b>PARK PROJECTS</b>						
*	FIELD REDEVELOPMENT	PK0300	ANNUAL	-	-	184,750
1	NEIGHBORHOOD PARKS REVOLVING FUND	PK0912	1,000,000	1,400,000	310,000	-
1	LINCOLN CENTER ADDITION	PK1213	4,342,973	1,487,973	2,855,000	-
1	LICK CREEK NATURE CENTER	PK1102	2,769,709	2,769,709	-	-
3	SYSTEM-WIDE PARK IMPROVEMENTS	PKTBD	2,824,000	-	-	-
CLOSED PROJECTS						
CAPITAL PROJECTS SUBTOTAL				\$ 3,165,000	\$ 184,750	
MISCELLANEOUS				-	-	
DEBT ISSUANCE COST				-	5,000	
GENERAL & ADMIN. CHARGES				32,996	32,863	
<b>TOTAL EXPENDITURES</b>				\$ 3,197,996	\$ 222,613	
Measurement Focus Increase (Decrease)						
<b>ENDING FUND BALANCE:</b>				\$ 2,668,940	\$ 4,661,624	

- \* Project funded with Field Redevelopment fees from field users
- 1 Indicates projects funded through 2008 G.O. Bond Authorization
- 3 Funded with General Funds to be transferred in to the Parks Capital Projects Fund.

**GENERAL GOVERNMENT  
PARKS AND RECREATION PROJECTS  
CAPITAL IMPROVEMENT PROJECTS  
FISCAL YEAR 2015-2016 THROUGH FISCAL YEAR 2020-2021**

PROJECTED EXPENDITURES								
PROJECT EXPENDITURES THROUGH FY13	FY 13-14 ACTUAL	PROJECTED FY 14-15	PROJECTED FY 15-16	PROJECTED FY 16-17	PROJECTED FY 17-18	PROJECTED FY 18-19	PROJECTED FY 19-20	PROJECTED FY 20-21
	\$ 3,414,144	\$8,645,168	\$ 4,784,238	\$ 362,948	\$ 244,648	\$ 180,548	\$ 138,248	\$ 97,748
	\$ 5,584,283	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	-	-	-	-	-	-	-	-
	62,793	-	-	-	-	-	-	-
	400,000	300,000	-	675,000	695,000	716,000	738,000	-
	11,653	25,000	15,000	5,000	2,500	2,500	2,500	2,500
	88,059	150,000	85,000	86,700	88,400	90,200	92,000	93,800
	\$6,146,788	\$475,000	\$100,000	\$766,700	\$785,900	\$808,700	\$832,500	\$96,300
	\$9,560,932	\$9,120,168	\$4,884,238	\$1,129,648	\$1,030,548	\$989,248	\$970,748	\$194,048
	459,082	224,602	119,100	184,750	180,000	125,000	125,000	125,000
	710,202	2,413	987,385	-	-	-	-	-
	46,000	3,956	1,242,411	3,050,606	-	-	-	-
	188,735	122,493	1,210,411	1,248,070	-	-	-	-
	-	-	-	675,000	695,000	716,000	738,000	-
	524,523	743,628	-	-	-	-	-	-
	\$ 1,404,019	\$ 877,987	\$ 4,302,935	\$ 4,483,426	\$ 855,000	\$ 820,000	\$ 841,000	\$ 863,000
	1,279	-	-	-	-	-	-	-
	3,800	-	5,000	-	-	-	-	-
	32,700	32,996	32,863	30,000	30,000	10,000	10,000	10,000
	\$ 915,766	\$ 4,335,931	\$ 4,521,289	\$ 885,000	\$ 850,000	\$ 851,000	\$ 873,000	\$ 135,000
	\$ 2							
	\$8,645,168	\$4,784,238	\$ 362,948	\$ 244,648	\$ 180,548	\$ 138,248	\$ 97,748	\$ 59,048

<b>PROJECT:</b>	Field Redevelopment Projects	<b>PROJECT #:</b>	PK0300
<b>FUND:</b>	Parks Capital Projects Fund	<b>PROJECT BUDGET:</b>	Annual
<b>PROJECT MANAGER:</b>	Rusty Warnke	<b>FUNDING SOURCES:</b>	Field Redevelopment Fees
<b>PROJECT CLIENT:</b>	Parks and Recreation		

**PROJECT DESCRIPTION**

This project will include replacement and repairs to numerous athletic facilities throughout the City. These funds are collected from user groups and PARD programs specifically for these purposes.

**PROJECT SCOPE**

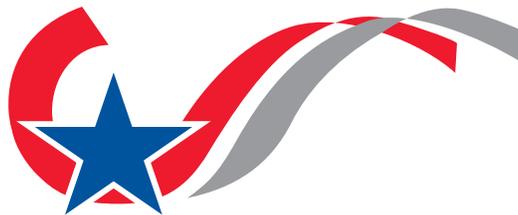
FY16 allocations are estimated to be used as follows: Softball Fields - Electric at all batting cages; Athletic Fields - shelter/storage/sidewalk at Veterans Park and Athletic Complex; Baseball Fields - scoreboards at Bachmann Park and Wayne Smith Park

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	683,684	683,684
2014-15					119,100	119,100
2015-16					184,750	184,750
2016-17					180,000	180,000
2017-18					125,000	125,000
2018-19					125,000	125,000
2019-20					125,000	125,000
2020-21					125,000	125,000
<b>TOTAL</b>	\$ -	\$ -	\$ -	\$ -	\$ 1,667,534	\$ 1,667,534

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Annual Estimated Recurring Cost
Personnel (Salaries/Benefits)		
Supplies		
Maintenance		
Professional Services		
Purchased Services		
Capital Outlay		
<b>TOTAL</b>	\$ -	\$ -



CITY OF COLLEGE STATION

<b>PROJECT:</b>	<b>NEIGHBORHOOD PARKS REVOLVING FUND</b>	<b>PROJECT #:</b>	<b>PK0912</b>
<b>FUND(S):</b>	<b>Parks CIP Fund</b>	<b>PROJECT BUDGET:</b>	<b>\$1,700,000*</b>
<b>PROJECT MANAGER:</b>	<b>David Schmitz</b>	<b>FUNDING SOURCES:</b>	<b>2008 General Obligation Bonds</b>
<b>PROJECT CLIENT:</b>	<b>Parks and Recreation</b>		

**PROJECT DESCRIPTION**

Funds in the Neighborhood Parks Revolving Fund project are used for acquiring properties for neighborhood parks in advance of development in park land zones that do not have sufficient funds to use to purchase the land. By purchasing land ahead of development, the City is able to acquire land that is more suitable for neighborhood parks and at a lower cost than may be available after development occurs.

**PROJECT SCOPE**

As the development occurs and funds get contributed to a particular Park Land Zone, the Park Land Zone will reimburse the Neighborhood Parks Revolving Fund so more park land can be purchased.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

<b>Project Total</b>						
FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	701,535	-	10,995	-	84	712,615
2014-15	987,385	-	-	-	-	987,385
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>1,688,920</b>	<b>-</b>	<b>10,995</b>	<b>-</b>	<b>84</b>	<b>1,700,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	\$ -	-

\*The original project budget (amount authorized through the GOB) was \$1,000,000. In FY09 and FY11, funds from the Neighborhood Parks Revolving Fund project were used to purchase park land in Northgate, which is in Park Land Zone 1. At that time, Park Land Zone 1 did not have sufficient funds to purchase the land. As the recent development has occurred in Northgate, contributions have been received in Park Land Zone 1 for the purchase of neighborhood park land. As the purchase of the Park Land has already occurred with funds from the Neighborhood Parks Revolving Fund, \$700,000 has been transferred into the Parks Capital Improvement Projects Fund from Park Land Zone 1 to reimburse the Neighborhood Parks Revolving Fund for funds that were expended previously on the park land in Northgate (\$400,000 transferred in FY14 and \$300,000 transferred in FY15).



<b>PROJECT:</b>	<b>LINCOLN CENTER ADDITION</b>	<b>PROJECT #:</b>	<b>PK1213</b>
<b>FUND(S):</b>	<b>Parks CIP Fund</b>	<b>PROJECT BUDGET:</b>	<b>\$4,342,973</b>
<b>PROJECT MANAGER:</b>	<b>Emily Fisher</b>	<b>FUNDING SOURCES:</b>	<b>2008 General Obligation Bonds</b>
<b>PROJECT CLIENT:</b>	<b>Parks and Recreation</b>		

**PROJECT DESCRIPTION**

This project is for the expansion of the Lincoln Center building to include additional space for programming and storage.

**PROJECT SCOPE**

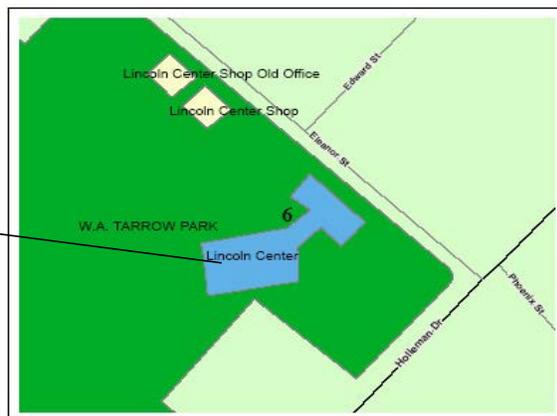
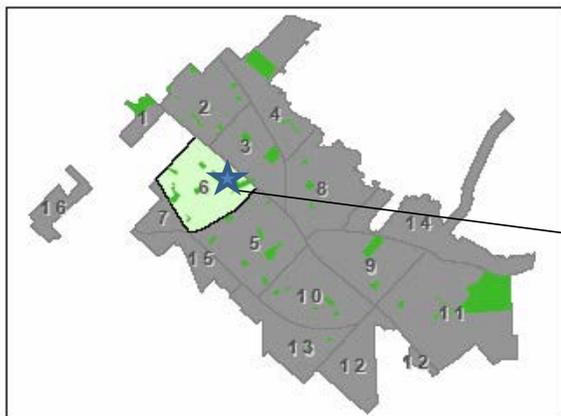
The project will start with a facility assessment. The scope will include renovation work based on the facility assessment and additional space for programs and storage.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

<b>Project Total</b>						
FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	30,300	19,339	-	317	49,956
2014-15		200,000	41,911	1,000,000	500	1,242,411
2015-16		100,000	20,000	2,930,106	500	3,050,606
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 330,300</b>	<b>\$ 81,250</b>	<b>\$ 3,930,106</b>	<b>\$ 1,317</b>	<b>\$ 4,342,973</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		30,000
Supplies		12,450
Maintenance		-
Professional Services		-
Purchased Services		55,600
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>98,050</b>





<b>PROJECT:</b>	Lick Creek Nature Center		
<b>FUND(S):</b>	Parks CIP Fund Water Capital Projects Fund	<b>PROJECT NUMBERS &amp; BUDGET:</b>	
		Parks CIP	PK1102 \$2,769,709
		Water:	WF1748444 \$88,425
		<b>Total Project Budget:</b>	<b>\$2,858,134</b>
<b>PROJECT MANAGER:</b>	Emily Fisher		
<b>PROJECT CLIENT:</b>	Public Works Street Maintenance Division	<b>FUNDING SOURCES:</b>	\$2,495,000 - 2008 General Obligation Bonds \$88,425 - Utility Revenue

**PROJECT DESCRIPTION**

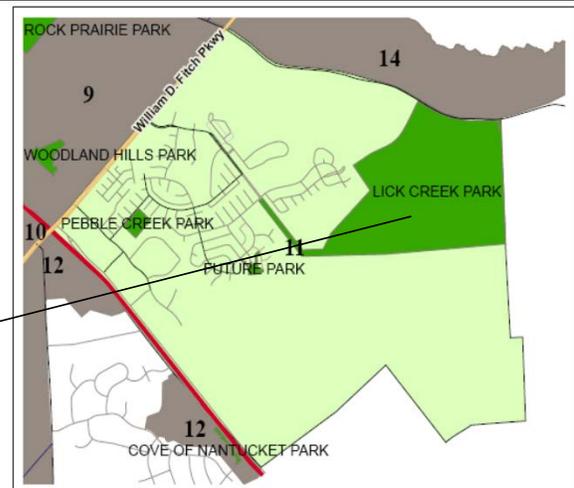
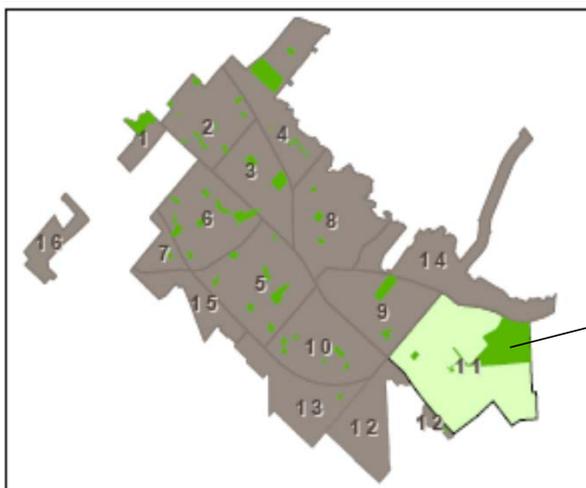
This project is for the design and construction of a Nature Center in Lick Creek Park. A water line will be installed as part of the project.

**PROJECT SCOPE**

The project will include an approximately 4,000 SF building with porches, utilities extension to the site, parking, paths, landscaping, site lighting, signage, pavillions, and other open air facilities.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	294,231	27,688	-	6	321,925
2014-15	-	91,000	20,311	1,184,100	-	1,295,411
2015-16	-	-	6,000	1,242,070	-	1,248,070
2016-17	-	-	-	-	-	-
2017-18	-	-	-	-	-	-
2018-19	-	-	-	-	-	-
2019-20	-	-	-	-	-	-
2020-21	-	-	-	-	-	-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 385,231</b>	<b>\$ 53,999</b>	<b>\$ 2,426,170</b>	<b>\$ 6</b>	<b>\$ 2,865,406</b>



**PROJECT:** Lick Creek Nature Center

**PROJECT CALENDAR OF EXPENDITURES BY FUND**

<b>Parks Portion</b>						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	283,534	27,688	-	6	311,228
2014-15		87,000	20,311	1,103,100		1,210,411
2015-16			6,000	1,242,070		1,248,070
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>Streets Total</b>	\$ -	\$ 370,534	\$ 53,999	\$ 2,345,170	\$ 6	\$ 2,769,709

<b>Water Portion</b>						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	10,697	-	-	-	10,697
2014-15		4,000		81,000		85,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>Water Total</b>	\$ -	\$ 14,697	\$ -	\$ 81,000	\$ -	\$ 95,697

<b>PROJECT TOTAL</b>	<b>\$0</b>	<b>\$385,231</b>	<b>\$53,999</b>	<b>\$2,426,170</b>	<b>\$6</b>	<b>\$2,865,406</b>
----------------------	------------	------------------	-----------------	--------------------	------------	--------------------

<b>ESTIMATED OPERATIONS AND MAINTENANCE COSTS</b>			
	First Fiscal Year One Time Costs		Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)			27,500
Supplies			16,800
Maintenance			-
Professional Services			-
Purchased Services			58,000
Capital Outlay			-
<b>TOTAL</b>	\$ -		\$ 102,300

<b>PROJECT:</b>	<b>System-Wide Park Improvements</b>	<b>PROJECT #:</b>	<b>PKTBD</b>
<b>FUND(S):</b>	<b>Parks CIP Fund</b>	<b>PROJECT BUDGET:</b>	<b>\$2,824,000</b>
<b>PROJECT MANAGER:</b>	<b>Rusty Warncke</b>	<b>FUNDING SOURCES:</b>	<b>Transfer from the General Fund</b>
<b>PROJECT CLIENT:</b>	<b>Parks and Recreation</b>		

**PROJECT DESCRIPTION**

This project is for a number of improvements that are planned for park and recreation facilities throughout the City. These projects will be completed over several years.

**PROJECT SCOPE**

Improvement projects that have been identified include athletic lighting for two Bachmann Park soccer fields; athletic lights on three fields and well as additional parking at Anderson Park; a jogging trail at Veterans Park; parking lot rehabilitation at Central Park, Bachmann Park and Veterans Park; ADA access improvements at Central Park and Bachmann Park; and improvements at Gabbard Park, Merry Oaks Park and Raintree Park.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

<b>Project Total</b>						
FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16						-
2016-17					675,000	675,000
2017-18					695,000	695,000
2018-19					716,000	716,000
2019-20					738,000	738,000
2020-21						-
<b>PROJECT TOTAL</b>	-	-	-	-	<b>2,824,000</b>	<b>2,824,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	\$ -	-





**HOTEL TAX FUNDED PARKS AND  
RECREATION PROJECTS**

<b>PROJECT:</b>	<b>Veterans Park &amp; Athletic Complex Build-Out Phase I</b>	<b>PROJECT #:</b>	<b>HM1601</b>
<b>FUND(S):</b>	<b>Hotel Tax Fund</b>	<b>PROJECT BUDGET:</b>	<b>\$3,673,274</b>
<b>PROJECT MANAGER:</b>	<b>TBD</b>	<b>FUNDING SOURCES:</b>	<b>Hotel Tax Funds</b>
<b>PROJECT CLIENT:</b>	<b>Parks and Recreation</b>		

**PROJECT DESCRIPTION**

The Veteran's Park and Athletic Complex Build-Out (Phase 1) consists of adding two additional full size athletic fields, lighting, 160 parking spaces, and amenities throughout the park such as shade, playgrounds, and a splash pad. Located on the University Drive side of the park, the multi-use athletic fields will be constructed of synthetic turf, similar to the recently installed synthetic turf fields adjacent to the American Pavilion. Events expected to include soccer, football, lacrosse, and a myriad of other sports events that can play on these type of facilities.

**PROJECT SCOPE**

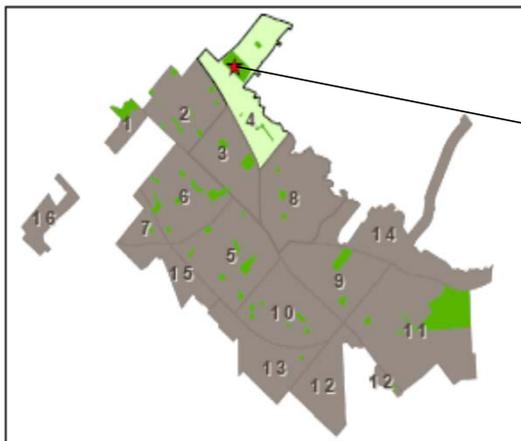
This project carries with it an estimate of \$3,673,274 for construction, professional design services, geotechnical reporting and testing, and a 20% contingency. The intent is to utilize Hotel Occupancy Tax funds for the project. The project can be bid so as to allow for several of the items, such as the splash pad and playground, to be alternates that can be completed at a later date should the funds be limited at this time.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

<b>Project Total</b>						
FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16		282,560	25,000	3,365,714		3,673,274
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	\$ -	\$ 282,560	\$ 25,000	\$ 3,365,714	\$ -	\$ 3,673,274

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		20,000
Supplies		6,000
Maintenance		-
Professional Services		-
Purchased Services		24,000
Capital Outlay		-
<b>TOTAL</b>	\$ -	\$ 50,000





**SPECIAL REVENUE -  
PARK LAND DEDICATION  
CAPITAL IMPROVEMENT PROJECTS**

**GENERAL GOVERNMENT  
PARK LAND DEDICATION  
CAPITAL IMPROVEMENT PROJECTS  
FISCAL YEAR 2015-2016 THROUGH FISCAL YEAR 2020-2021**

			BUDGET APPROPRIATIONS		
	PROJECT	PROJECT		REVISED	APPROVED
	NUMBER	BUDGET	APPROPRIATIONS	FY 14-15	FY 15-16
		AMOUNT	THROUGH FY14	APPROPRIATIONS	APPROPRIATIONS
<b>BEGINNING FUND BALANCE:</b>				\$ 3,735,202	\$ 3,804,156
ADDITIONAL RESOURCES:					
CONTRIBUTIONS				\$ 300,000	\$ 300,000
INVESTMENT EARNINGS				10,000	10,000
INTRAGOVERNMENTAL TRANSFERS				12,000	-
OTHER				-	-
SUBTOTAL ADDITIONAL RESOURCES				\$ 322,000	\$ 310,000
TOTAL RESOURCES AVAILABLE				\$ 4,057,202	\$ 4,114,156
<b>PARK LAND DEDICATION FUND</b>					
<b>ZONE 1 PARK</b>	PK0051	-	-	265,000	-
<b>ZONE 2 PARK</b>	PK0052	-	-	-	-
<b>ZONE 3 PARK</b>	PK0053	-	-	83,000	-
FUN FOR ALL PLAYGROUND	PK1409	85,000	-	-	85,000
<b>ZONE 4 PARK</b>	PK0054	90,000	-	175,000	90,000
CRESCENT POINT PARK	PK1601	75,000	-	-	75,000
WINDWOOD PARK IMP	PK1604	19,200	-	-	19,200
<b>ZONE 5 PARK</b>	PK0055	4,000	-	-	4,000
EDELWEISS PARK IMP	PK1605	600	-	-	600
LONGMIRE PICNIC UNITS	PK1606	2,000	-	-	2,000
<b>ZONE 6 PARK</b>	PK0056	-	-	20,000	-
<b>ZONE 7 PARK</b>	PK0057	270,000	-	270,000	270,000
<b>ZONE 8 PARK</b>	PK0058	7,500	-	15,000	7,500
SANDSTONE EXERCISE STATION	PK1607	9,800	-	-	9,800
<b>ZONE 9 PARK</b>	PK0059	22,000	-	22,000	22,000
<b>ZONE 10 PARK</b>	PK0060	46,000	-	353,000	46,000
REATA PARK	PK1602	142,000	-	-	142,000
SONOMA PARK	PK1603	140,000	-	-	140,000
SOUTHERN OAKS PARK IMP	PK1608	7,300	-	-	7,300
<b>ZONE 11 PARK</b>	PK0061	-	-	-	-
<b>ZONE 12 PARK</b>	PK0824	24,000	-	24,000	24,000
<b>ZONE 13 PARK</b>	PK0807	36,000	-	2,000	36,000
BRIDGEWOOD PARK	PK1517	100,000	-	60,000	40,000
CASTLEGATE PARK IMP	PK1609	5,000	-	-	5,000
<b>ZONE 14 PARK</b>	PK0717	90,000	-	90,000	90,000
<b>ZONE 15 PARK</b>	PK0808	265,000	-	265,000	265,000
BARRACKS PARK	PK1522	450,000	-	450,000	450,000
<b>ZONE 24 PARK</b>	PK1205	15,000	-	15,000	15,000
<b>COMMUNITY PARK ZONE A</b>	PK1304	325,000	-	235,000	325,000
<b>COMMUNITY PARK ZONE B</b>	PK1203	1,490,000	-	490,000	1,490,000
<b>COMMUNITY PARK ZONE C</b>	PK1204	-	-	457,000	-
FUN FOR ALL PLAYGROUND	PK1409	415,000	-	120,500	109,500
CLOSED PROJECTS				284,000	-
CAPITAL PROJECTS SUBTOTAL				\$ 3,695,500	\$ 3,769,900
OTHER				-	-
GENERAL & ADMIN. CHARGES				21,997	21,909
<b>TOTAL EXPENDITURES</b>				\$ 3,717,497	\$ 3,791,809
Measurement Focus Increase (Decrease)					
<b>ENDING FUND BALANCE:</b>				\$ 339,705	\$ 322,347

**GENERAL GOVERNMENT  
PARK LAND DEDICATION  
CAPITAL IMPROVEMENT PROJECTS  
FISCAL YEAR 2015-2016 THROUGH FISCAL YEAR 2020-2021**

PROJECTED EXPENDITURES								
PROJECT EXPENDITURES THROUGH FY13	FY 13-14 ACTUAL	PROJECTED FY 14-15	PROJECTED FY 15-16	PROJECTED FY 16-17	PROJECTED FY 17-18	PROJECTED FY 18-19	PROJECTED FY 19-20	PROJECTED FY 20-21
	\$ 3,702,871	\$ 4,214,105	\$ 3,804,156	\$ 15,803	\$ 15,803	\$ 15,803	\$ 15,803	\$ 15,803
	\$ 1,252,628	\$ 300,000	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ -
	11,623	10,000	10,000	-	-	-	-	-
	-	12,000	-	-	-	-	-	-
	197,624	-	-	-	-	-	-	-
	\$ 1,461,875	\$ 322,000	\$ 310,000	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ 5,164,746	\$ 4,536,105	\$ 4,114,156	\$ 15,803	\$ 15,803	\$ 15,803	\$ 15,803	\$ 15,803
-	400,000	265,000	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	85,000	-	-	-	-	-
-	-	-	90,000	-	-	-	-	-
-	-	-	75,000	-	-	-	-	-
-	-	-	19,200	-	-	-	-	-
-	-	-	4,000	-	-	-	-	-
-	-	-	600	-	-	-	-	-
-	-	-	2,000	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	270,000	-	-	-	-	-
-	-	-	7,500	-	-	-	-	-
-	-	-	9,800	-	-	-	-	-
-	-	-	22,000	-	-	-	-	-
-	-	-	46,000	-	-	-	-	-
-	-	-	142,000	-	-	-	-	-
-	-	-	140,000	-	-	-	-	-
-	-	-	7,300	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	24,000	-	-	-	-	-
-	-	-	36,000	-	-	-	-	-
-	-	-	100,000	-	-	-	-	-
-	-	-	5,000	-	-	-	-	-
-	-	-	90,000	-	-	-	-	-
-	-	-	265,000	-	-	-	-	-
-	-	100,000	350,000	-	-	-	-	-
-	-	-	15,000	-	-	-	-	-
-	-	-	325,000	-	-	-	-	-
-	-	-	1,490,000	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	3,956	-	226,044	-	-	-	-	-
-	538,448	344,952	230,000	-	-	-	-	-
\$ -	\$ 942,404	\$ 709,952	\$ 4,076,444	\$ -	\$ -	\$ -	\$ -	\$ -
-	-	-	-	-	-	-	-	-
-	20,042	21,997	21,909	-	-	-	-	-
\$ 962,446	\$ 731,949	\$ 4,098,353	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
\$ 11,805								
\$ 4,214,105	\$ 3,804,156	\$ 15,803	\$ 15,803	\$ 15,803	\$ 15,803	\$ 15,803	\$ 15,803	\$ 15,803

**PROJECT:** Zone 1 Park Land

**PROJECT #:** PK0051

**FUND:** Zone 1 Park Land

**PROJECT BUDGET:** \$ -

**PROJECT MANAGER:** TBD

**FUNDING SOURCES:** Zone 1 Parkland Dedication Funds

**PROJECT CLIENT:** Parks and Recreation

**PROJECT DESCRIPTION/STATUS**

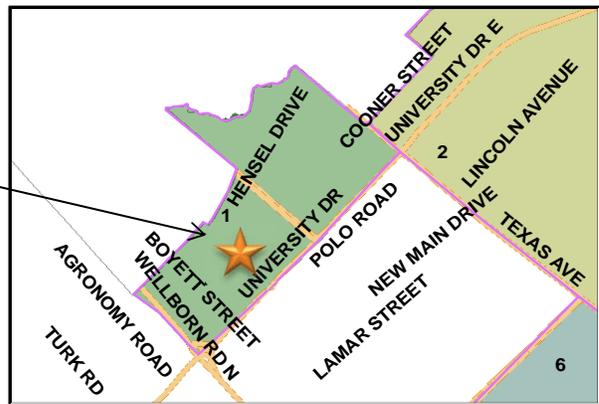
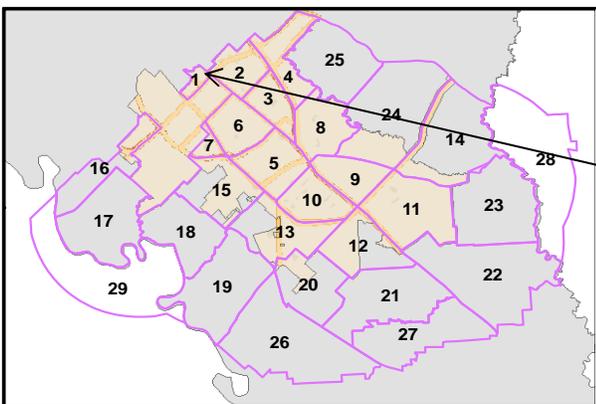
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvements in Park Zone 1.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

**OPERATING COSTS**

	First Fiscal Year	Annually	Total
Personnel			-
Supplies			-
Service			-
Capital			-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>



**PROJECT:** Zone 2 Park Land **PROJECT #:** PK0052  
**FUND:** Zone 2 Park Land **PROJECT BUDGET:** \$ -  
**PROJECT MANAGER:** TBD **FUNDING SOURCES:** Zone 2 Parkland Dedication Funds  
**PROJECT CLIENT:** Parks and Recreation

**PROJECT DESCRIPTION/STATUS**

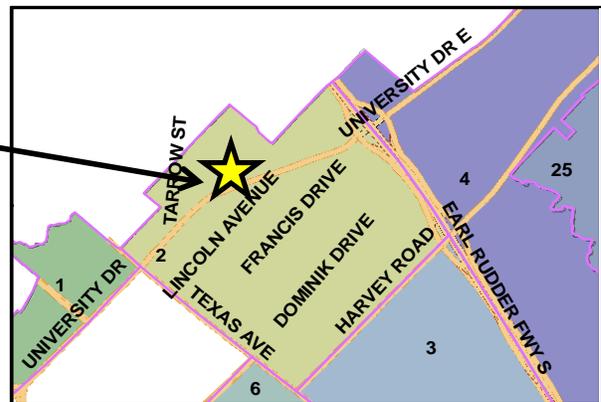
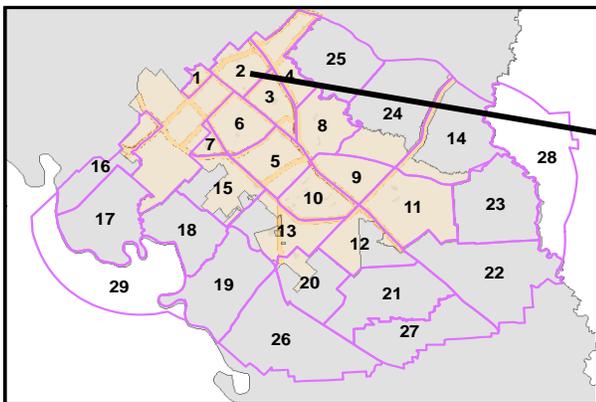
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement projects as identified in Park Zone 2.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>TOTAL</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**OPERATING COSTS**

	First Fiscal Year	Annually	Total
Personnel			-
Supplies			-
Service			-
Capital			-
<b>TOTAL</b>	\$ -	\$ -	\$ -



**PROJECT:** Zone 3 Park Land **PROJECT #:** PK0053  
**FUND:** Zone 3 Park Land **PROJECT BUDGET:** \$ -  
**PROJECT MANAGER:** TBD **FUNDING SOURCES:** Zone 3 Parkland Dedication Funds  
**PROJECT CLIENT:** Parks and Recreation

**PROJECT DESCRIPTION/STATUS**

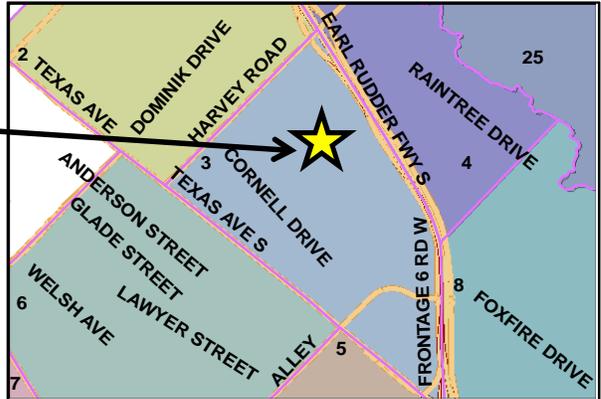
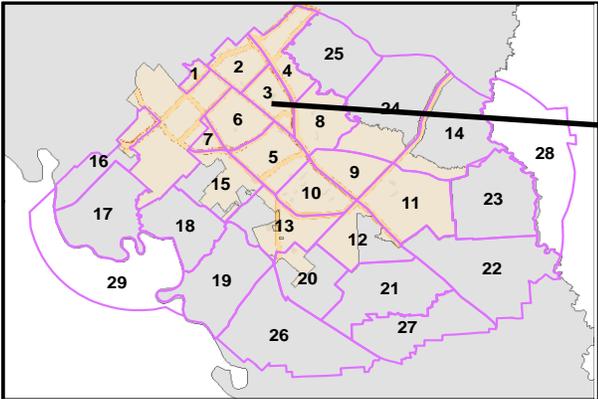
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement projects as identified in Park Zone 3.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>TOTAL</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**OPERATING COSTS**

	First Fiscal Year	Annually	Total
Personnel			-
Supplies			-
Service			-
Capital			-
<b>TOTAL</b>	\$ -	\$ -	\$ -





<b>PROJECT:</b>	Fun for All Inclusive Park		
<b>FUND(S):</b>	Zone 3 Park Land Dedication Community Park Zone C	<b>PROJECT NUMBERS &amp; BUDGET:</b>	
		Park Land Zone 3: PK1409	\$85,000
		Community Park Zone C: PK1409	\$415,000
		<b>Total Project Budget:</b>	<b>\$500,000</b>
<b>PROJECT MANAGER:</b>	David Schmitz		
<b>PROJECT CLIENT:</b>	Parks and Recreation	<b>FUNDING SOURCES:</b>	Zone 3 Park Land Dedication Community Park Zone C

**PROJECT DESCRIPTION**

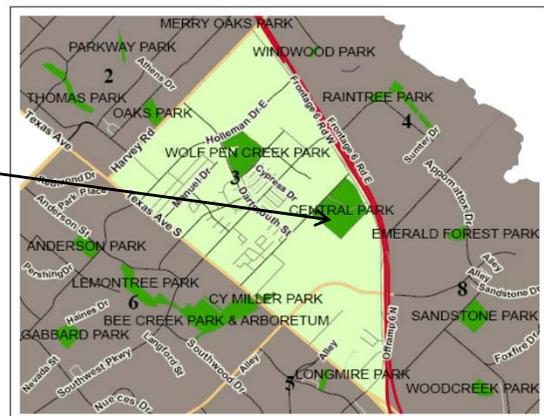
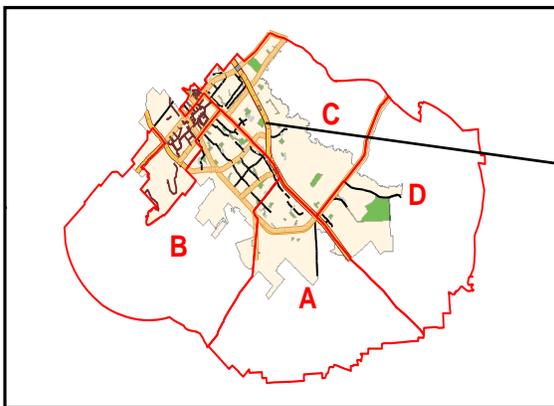
This project is for the development of an all inclusive park to be located at Central Park. The project is a joint effort with several local service organizations. The project is estimated to cost approximately \$2,000,000. Park Land Dedication funds will be used to fund a portion of the project and the service organizations will pursue grants and fund-raising for funding. Depending on the success of fund raising efforts, the park could be built in phases.

**PROJECT SCOPE**

Project to include engineering and construction of an all abilities playground.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	3,956	3,956
2014-15	-	-	-	-	-	-
2015-16	-	311,044	-	-	-	311,044
2016-17	-	-	-	-	-	-
2017-18	-	-	-	-	-	-
2018-19	-	-	-	-	-	-
2019-20	-	-	-	-	-	-
2020-21	-	-	-	-	-	-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 311,044</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 3,956</b>	<b>\$ 315,000</b>



**PROJECT: Fun for All Inclusive Park**

**PROJECT CALENDAR OF EXPENDITURES BY FUND**

<b>Park Land Zone 3 Portion</b>						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16		85,000				85,000
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PARD Total</b>	\$ -	\$ 85,000	\$ -	\$ -	\$ -	\$ 85,000

<b>Community Park Land Zone C Portion</b>						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	3,956	3,956
2014-15						-
2015-16		226,044				226,044
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>Park Land Total</b>	\$ -	\$ 226,044	\$ -	\$ -	\$ 3,956	\$ 230,000

<b>PROJECT TOTAL</b>	\$ -	\$ 311,044	\$ -	\$ -	\$ 3,956	\$ 315,000
----------------------	------	------------	------	------	----------	------------

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		6,000
Professional Services		-
Purchased Services		12,000
Capital Outlay		-
<b>TOTAL</b>	\$ -	\$ 18,000

**PROJECT:** Zone 4 Park Land **PROJECT #:** PK0054  
**FUND:** Zone 4 Park Land **PROJECT BUDGET:** \$ 90,000  
**PROJECT MANAGER:** TBD **FUNDING SOURCES:** Zone 4 Parkland Dedication Funds  
**PROJECT CLIENT:** Parks and Recreation

**PROJECT DESCRIPTION/STATUS**

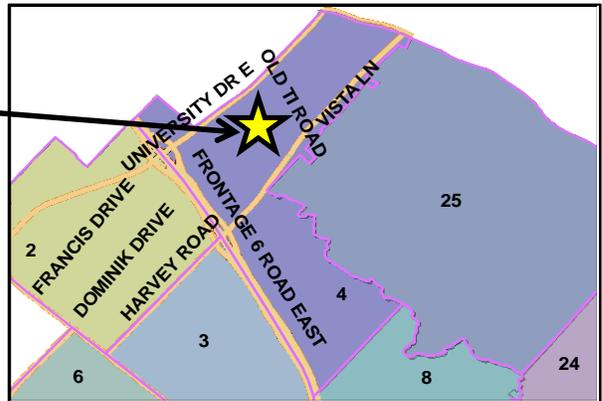
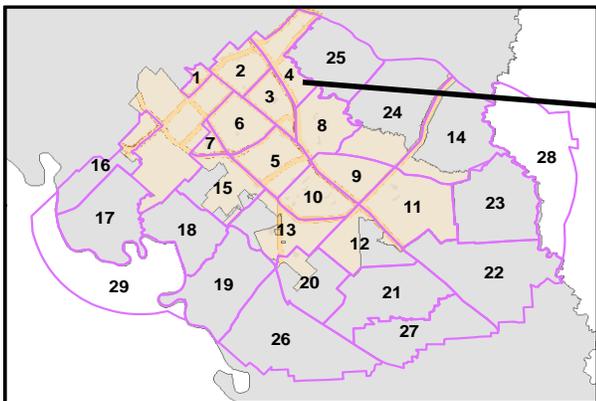
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement projects as identified in Park Zone 4.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16				90,000		90,000
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>TOTAL</b>	\$ -	\$ -	\$ -	\$ 90,000	\$ -	\$ 90,000

**OPERATING COSTS**

	First Fiscal Year	Annually	Total
Personnel			-
Supplies			-
Service			-
Capital			-
<b>TOTAL</b>	\$ -	\$ -	\$ -



<b>PROJECT:</b>	<b>Crescent Pointe Park</b>	<b>PROJECT #:</b>	<b>PK1601</b>
<b>FUND(S):</b>	<b>Park Land Zone 4</b>	<b>PROJECT BUDGET:</b>	<b>\$ 75,000</b>
<b>PROJECT MANAGER:</b>	<b>Rusty Warncke</b>	<b>FUNDING SOURCES:</b>	<b>Park Land Zone 4</b>
<b>PROJECT CLIENT:</b>	<b>Parks &amp; Recreation</b>		

**PROJECT DESCRIPTION**

The project would be to finish out the park. Currently there is a trail but no additional features.

**PROJECT SCOPE**

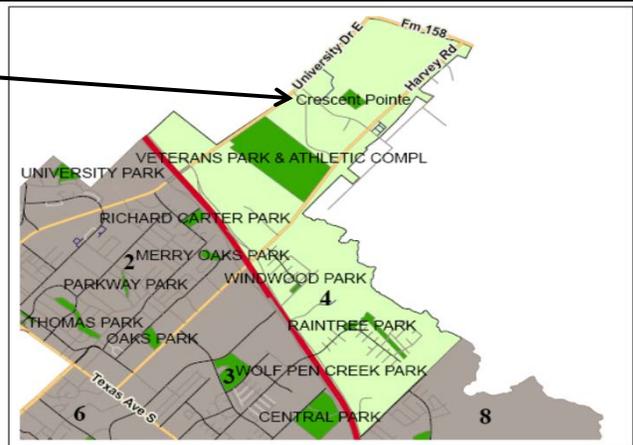
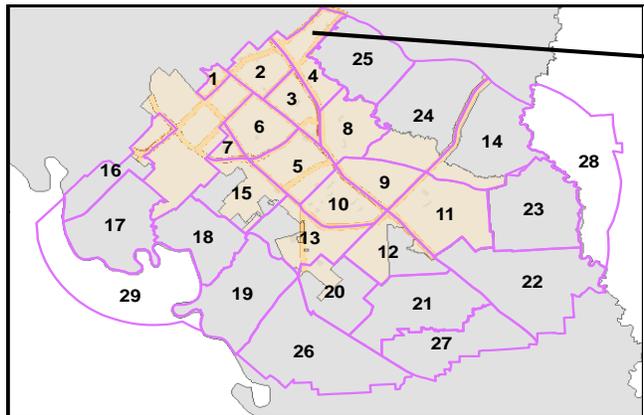
The addition of exercise equipment along the trail, lights (5) water fountains (2) and benches (5)

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16		6,300	1,875	66,825		75,000
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 6,300</b>	<b>\$ 1,875</b>	<b>\$ 66,825</b>	<b>\$ -</b>	<b>\$ 75,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		400
Professional Services		-
Purchased Services		2,400
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>2,800</b>



<b>PROJECT:</b>	Windwood Park Improvements	<b>PROJECT #:</b>	PK1604
<b>FUND(S):</b>	Park Land Zone 4	<b>PROJECT BUDGET:</b>	\$ 19,200
<b>PROJECT MANAGER:</b>	Rusty Warncke	<b>FUNDING SOURCES:</b>	Park Land Zone 4
<b>PROJECT CLIENT:</b>	Parks & Recreation		

**PROJECT DESCRIPTION**

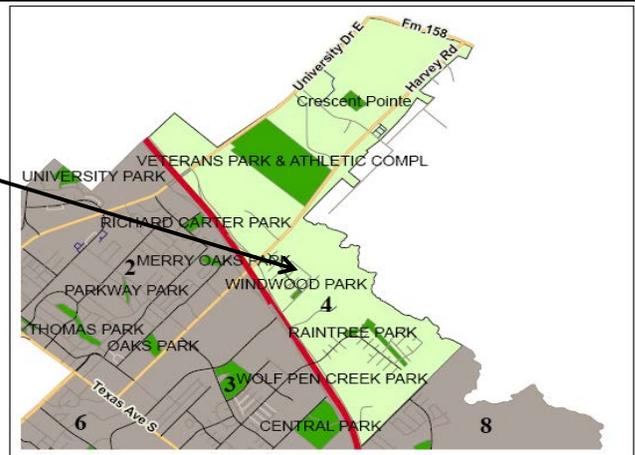
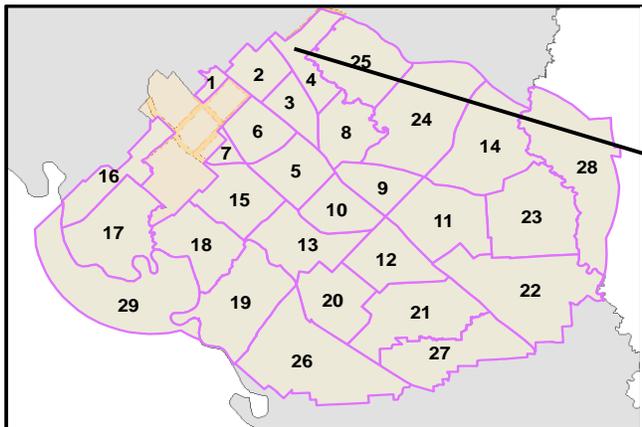
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement projects identified in Zone 4. The FY16 funds are projected to be used for the installation of benches and a sign in the park.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16				19,200		19,200
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 19,200</b>	<b>\$ -</b>	<b>\$ 19,200</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>-</b>



**PROJECT:** Zone 5 Park Land

**PROJECT #:** PK0055

**FUND:** Zone 5 Park Land

**PROJECT BUDGET:** \$ 4,000

**PROJECT MANAGER:** TBD

**FUNDING SOURCES:** Zone 5 Parkland Dedication Funds

**PROJECT CLIENT:** Parks and Recreation

**PROJECT DESCRIPTION/STATUS**

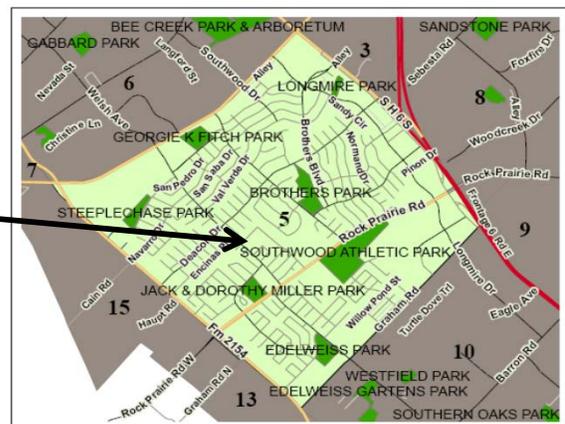
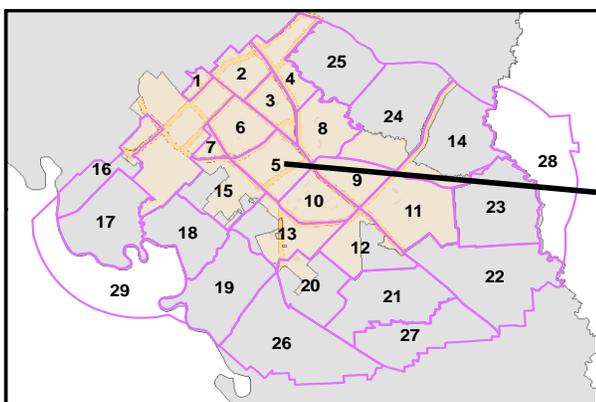
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement projects identified in Zone 5.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16				4,000		4,000
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 4,000</b>	<b>\$ -</b>	<b>\$ 4,000</b>

**OPERATING COSTS**

	First Fiscal Year	Annually	Total
Personnel			-
Supplies			-
Service			-
Capital			-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>



**PROJECT:** Edelweiss Park Improvements **PROJECT #:** PK1605

**FUND:** Zone 5 Park Land **PROJECT BUDGET:** \$ 600

**PROJECT MANAGER:** Rusty Warnke **FUNDING SOURCES:** Zone 5 Parkland Dedication Funds

**PROJECT CLIENT:** Parks and Recreation

**PROJECT DESCRIPTION/STATUS**

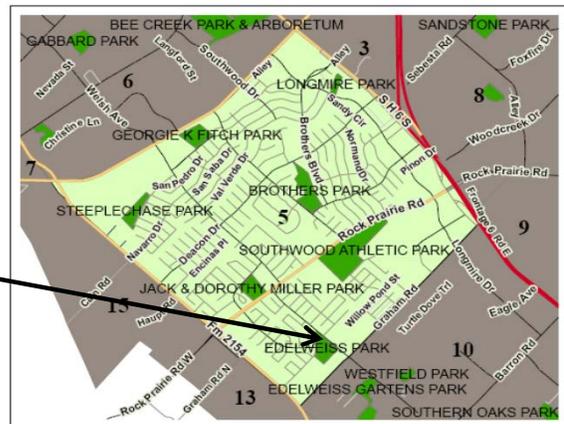
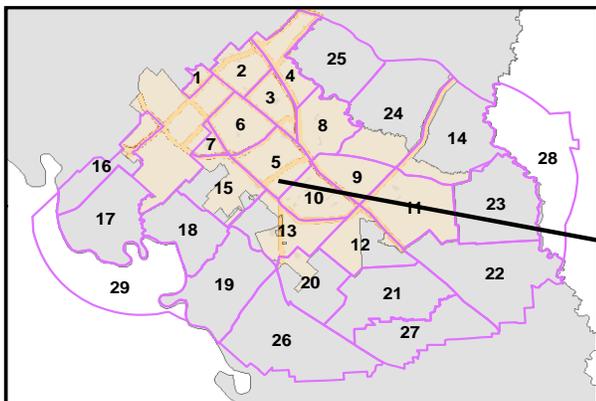
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement projects identified in Zone 5. The FY16 funds are projected to be used for the purchase of trash cans in the park.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16					600	600
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>TOTAL</b>	\$ -	\$ -	\$ -	\$ -	\$ 600	\$ 600

**OPERATING COSTS**

	First Fiscal Year	Annually	Total
Personnel			-
Supplies			-
Service			-
Capital			-
<b>TOTAL</b>	\$ -	\$ -	\$ -



**PROJECT:** Longmire Park Picnic Units

**PROJECT #:** PK1606

**FUND:** Zone 5 Park Land

**PROJECT BUDGET:** \$ 2,000

**PROJECT MANAGER:** Rusty Warnke

**FUNDING SOURCES:** Zone 5 Parkland Dedication Funds

**PROJECT CLIENT:** Parks and Recreation

**PROJECT DESCRIPTION/STATUS**

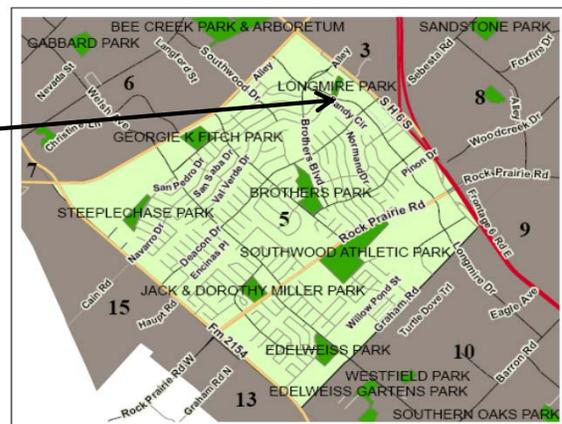
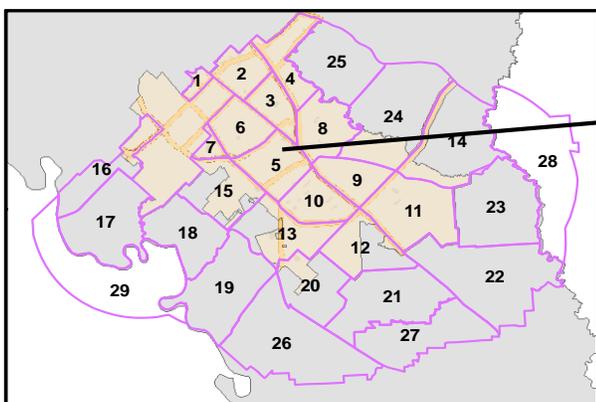
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement projects identified in Zone 5. The FY16 funds are projected to be used for the purchase of picnic units for installation in the park.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						
2015-16					2,000	2,000
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,000</b>	<b>\$ 2,000</b>

**OPERATING COSTS**

	First Fiscal Year	Annually	Total
Personnel			-
Supplies			-
Service			-
Capital			-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>



<b>PROJECT:</b> Zone 6 Park Land <b>FUND:</b> Zone 6 Park Land <b>PROJECT MANAGER:</b> TBD <b>PROJECT CLIENT:</b> Parks and Recreation	<b>PROJECT #:</b> PK0056 <b>PROJECT BUDGET:</b> \$ - <b>FUNDING SOURCES:</b> Zone 6 Parkland Dedication Funds
---	---

**PROJECT DESCRIPTION/STATUS**

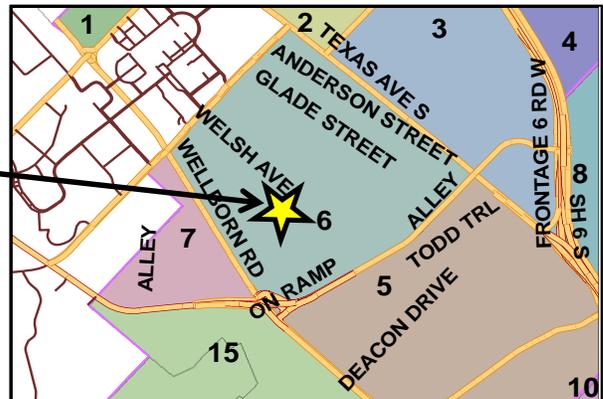
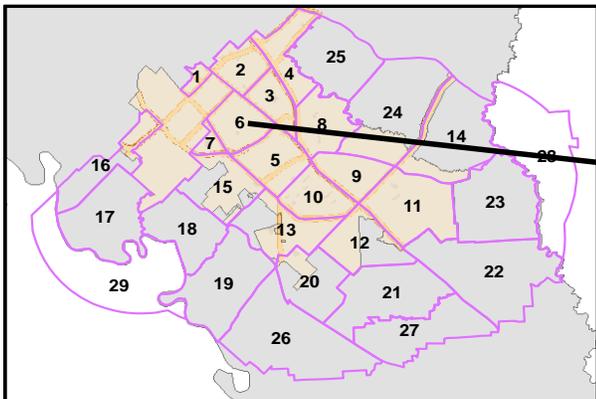
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement projects as identified in Park Zone 6.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>TOTAL</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**OPERATING COSTS**

	First Fiscal Year	Annually	Total
Personnel			-
Supplies			-
Service			-
Capital			-
<b>TOTAL</b>	\$ -	\$ -	\$ -



<b>PROJECT:</b>	<b>Zone 7 Park Land</b>	<b>PROJECT #:</b>	<b>PK0057</b>
<b>FUND:</b>	<b>Zone 7 Park Land</b>	<b>PROJECT BUDGET:</b>	<b>\$ 270,000</b>
<b>PROJECT MANAGER:</b>	<b>TBD</b>	<b>FUNDING SOURCES:</b>	<b>Zone 7 Parkland Dedication Funds</b>
<b>PROJECT CLIENT:</b>	<b>Parks and Recreation</b>		

**PROJECT DESCRIPTION/STATUS**

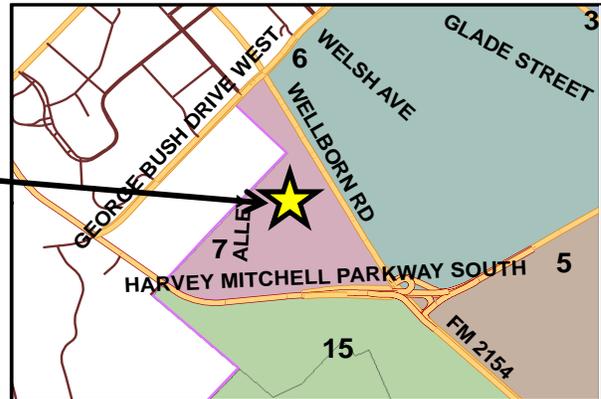
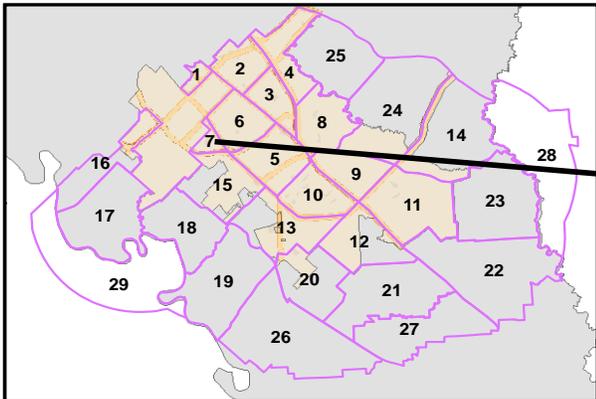
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement projects in Park Zone 7.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16				270,000		270,000
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>TOTAL</b>	\$ -	\$ -	\$ -	\$ 270,000	\$ -	\$ 270,000

**OPERATING COSTS**

	First Fiscal Year	Annually	Total
Personnel			-
Supplies			-
Service			-
Capital			-
<b>TOTAL</b>	\$ -	\$ -	\$ -



**PROJECT:** Zone 8 Park Land **PROJECT #:** PK0058  
**FUND:** Zone 8 Park Land **PROJECT BUDGET:** \$ 7,500  
**PROJECT MANAGER:** TBD **FUNDING SOURCES:** Zone 8 Parkland Dedication Funds  
**PROJECT CLIENT:** Parks and Recreation

**PROJECT DESCRIPTION/STATUS**

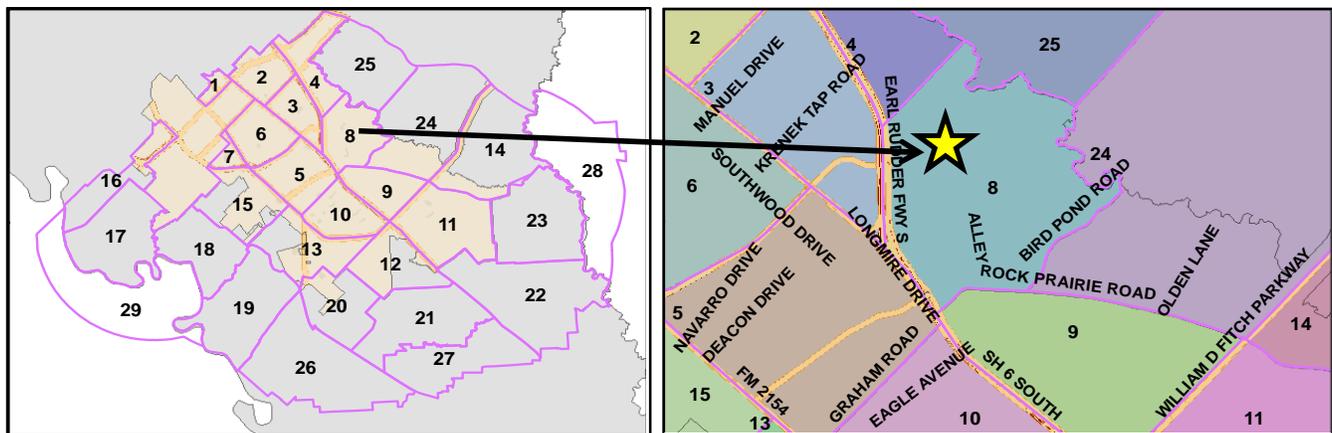
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement projects as identified in Park Zone 8.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16				7,500		7,500
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>TOTAL</b>	\$ -	\$ -	\$ -	\$ 7,500	\$ -	\$ 7,500

**OPERATING COSTS**

	First Fiscal Year	Annually	Total
Personnel			-
Supplies			-
Service			-
Capital			-
<b>TOTAL</b>	\$ -	\$ -	\$ -



**PROJECT:** Sandstone Park Exercise Station

**PROJECT #:** PK1607

**FUND:** Zone 8 Park Land

**PROJECT BUDGET:** \$ 9,800

**PROJECT MANAGER:** Rusty Warnke

**FUNDING SOURCES:** Zone 8 Parkland Dedication Funds

**PROJECT CLIENT:** Parks and Recreation

**PROJECT DESCRIPTION/STATUS**

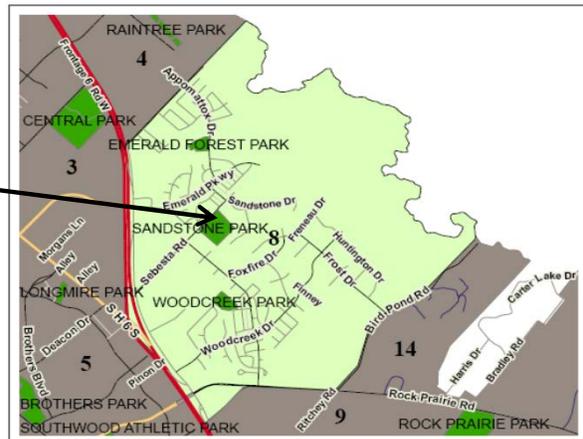
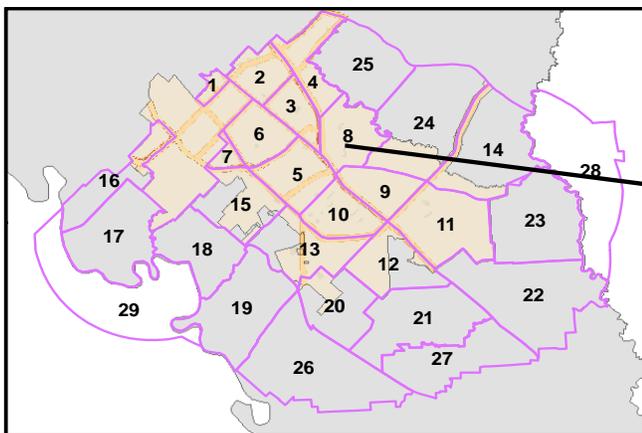
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement projects as identified in Park Zone 8. The FY16 funds are projected to be used for the installation of an exercise station in the park.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						
2015-16				9,800		9,800
2016-17						
2017-18						
2018-19						
2019-20						
2020-21						
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 9,800</b>	<b>\$ -</b>	<b>\$ 9,800</b>

**OPERATING COSTS**

	First Fiscal Year	Annually	Total
Personnel			-
Supplies			-
Service			-
Capital			-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>



**PROJECT:** Zone 9 Park Land

**PROJECT #:** PK0059

**FUND:** Zone 9 Park Land

**PROJECT BUDGET:** \$ 22,000

**PROJECT MANAGER:** TBD

**FUNDING SOURCES:** Zone 9 Parkland Dedication Funds

**PROJECT CLIENT:** Parks and Recreation

**PROJECT DESCRIPTION/STATUS**

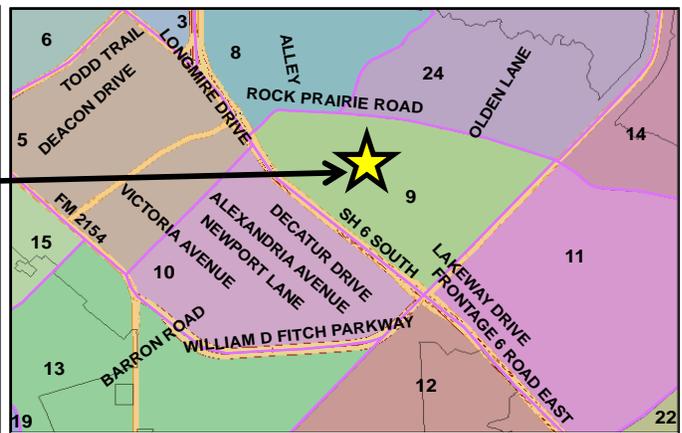
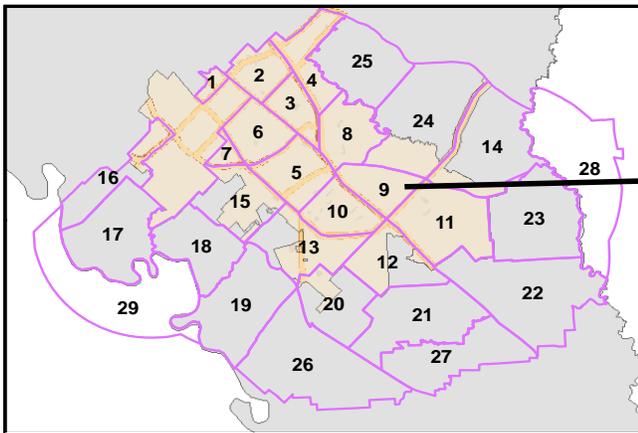
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement projects as identified in Park Zone 9.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						
2015-16				22,000		22,000
2016-17						
2017-18						
2018-19						
2019-20						
2020-21						
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 22,000</b>	<b>\$ -</b>	<b>\$ 22,000</b>

**OPERATING COSTS**

	First Fiscal Year	Annually	Total
Personnel			-
Supplies			-
Service			-
Capital			-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>



<b>PROJECT:</b>	<b>Zone 10 Park Land</b>	<b>PROJECT #:</b>	<b>PK1602</b>
<b>FUND:</b>	<b>Zone 10 Park Land</b>	<b>PROJECT BUDGET:</b>	<b>\$ 46,000</b>
<b>PROJECT MANAGER:</b>	<b>TBD</b>	<b>FUNDING SOURCES:</b>	<b>Zone 10 Parkland Dedication Funds</b>
<b>PROJECT CLIENT:</b>	<b>Parks and Recreation</b>		

**PROJECT DESCRIPTION/STATUS**

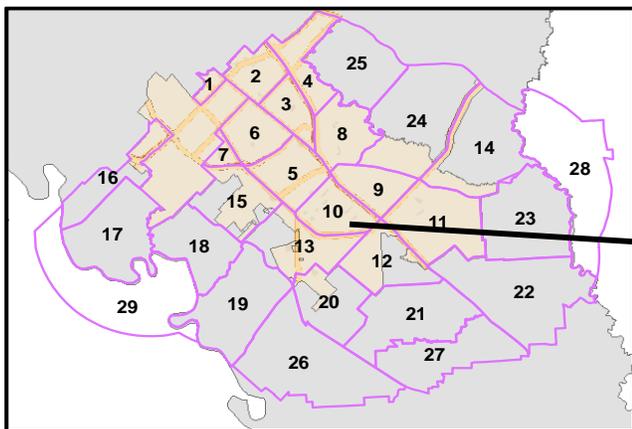
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement projects as identified in Park Zone 10.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16				46,000		46,000
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>TOTAL</b>	\$ -	\$ -	\$ -	\$ 46,000	\$ -	\$ 46,000

**OPERATING COSTS**

	First Fiscal Year	Annually	Total
Personnel			-
Supplies			-
Service			-
Capital			-
<b>TOTAL</b>	\$ -	\$ -	\$ -



**PROJECT:** Reatta Park Improvements

**PROJECT #:** PK1602

**FUND:** Zone 10 Park Land

**PROJECT BUDGET:** \$ 142,000

**PROJECT MANAGER:** Rusty Warnke

**FUNDING SOURCES:** Zone 10 Parkland Dedication Funds

**PROJECT CLIENT:** Parks and Recreation

**PROJECT DESCRIPTION/STATUS**

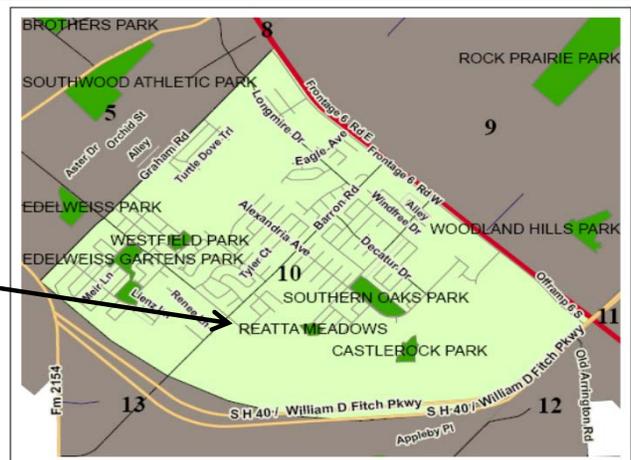
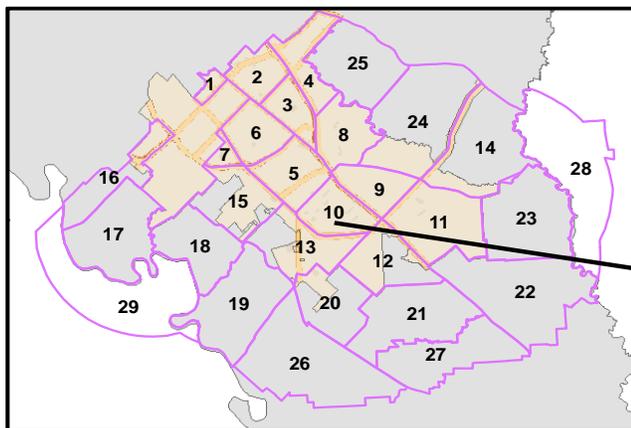
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement projects as identified in Park Zone 10. The project would be to develop the park. Providing recreational features. Installation of sidewalk, play structure, surfacing, covered area, bench and water fountain.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						
2015-16		2,000	1,875	138,125		142,000
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 2,000</b>	<b>\$ 1,875</b>	<b>\$ 138,125</b>	<b>\$ -</b>	<b>\$ 142,000</b>

**OPERATING COSTS**

	First Fiscal Year	Annually	Total
Personnel			-
Supplies			-
Service			-
Capital			-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>



**PROJECT:** Sonoma Park **PROJECT #:** PK1603  
**FUND:** Zone 10 Park Land **PROJECT BUDGET:** \$ 140,000  
**PROJECT MANAGER:** TBD **FUNDING SOURCES:** Zone 10 Parkland Dedication Funds  
**PROJECT CLIENT:** Parks and Recreation

**PROJECT DESCRIPTION/STATUS**

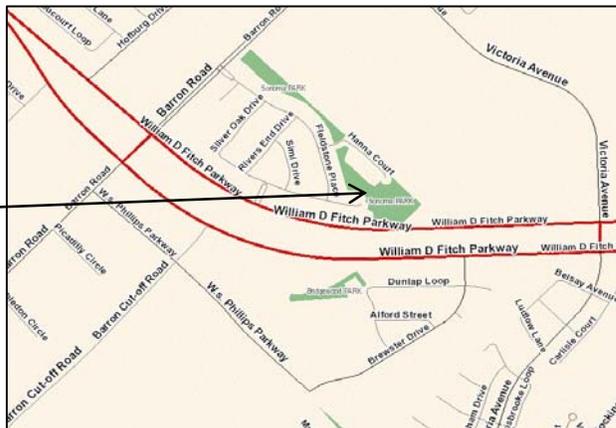
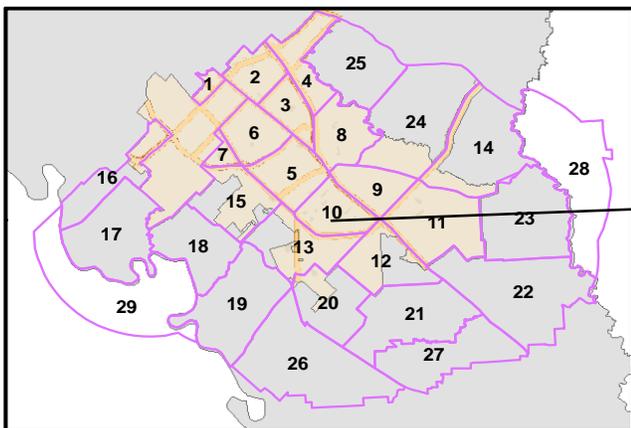
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement projects as identified in Park Zone 10. The project would be to develop the park and will include the installation of a sidewalk, play structure, surfacing, covered area and bench.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16		2,000	1,875	136,125		140,000
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>TOTAL</b>	\$ -	\$ 2,000	\$ 1,875	\$ 136,125	\$ -	\$ 140,000

**OPERATING COSTS**

	First Fiscal Year	Annually	Total
Personnel			-
Supplies			-
Service			-
Capital			-
<b>TOTAL</b>	\$ -	\$ -	\$ -



**PROJECT:** Southern Oaks Park Improvements

**PROJECT #:** PK1608

**FUND:** Zone 10 Park Land

**PROJECT BUDGET:** \$ 7,300

**PROJECT MANAGER:** Rusty Warnke

**FUNDING SOURCES:** Zone 10 Parkland Dedication Funds

**PROJECT CLIENT:** Parks and Recreation

**PROJECT DESCRIPTION/STATUS**

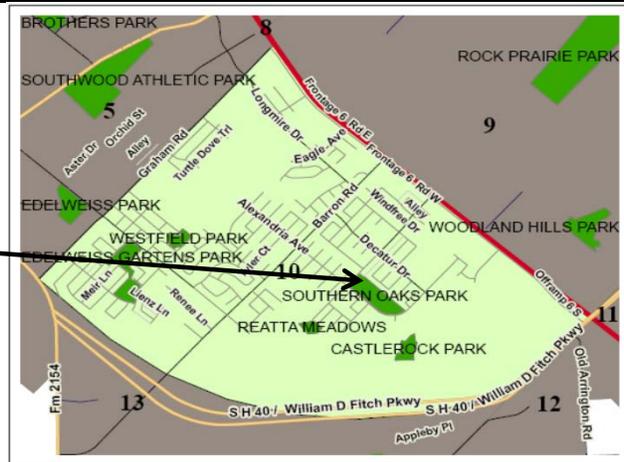
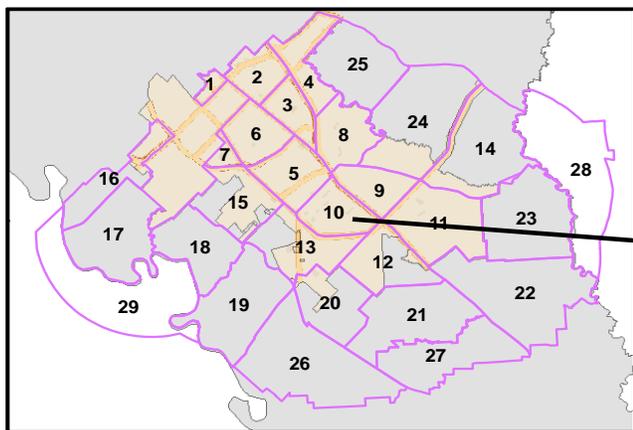
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement projects as identified in Park Zone 10. The FY16 funds are projected to be used for a drinking fountain and three picnic units.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						
2015-16				7,300		7,300
2016-17						
2017-18						
2018-19						
2019-20						
2020-21						
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 7,300</b>	<b>\$ -</b>	<b>\$ 7,300</b>

**OPERATING COSTS**

	First Fiscal Year	Annually	Total
Personnel			-
Supplies			-
Service			-
Capital			-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>



**PROJECT:** Zone 11 Park Land

**PROJECT #:** PK0061

**FUND:** Zone 11 Park Land

**PROJECT BUDGET:** \$ -

**PROJECT MANAGER:** TBD

**FUNDING SOURCES:** Zone 11 Parkland Dedication Funds

**PROJECT CLIENT:** Parks and Recreation

**PROJECT DESCRIPTION/STATUS**

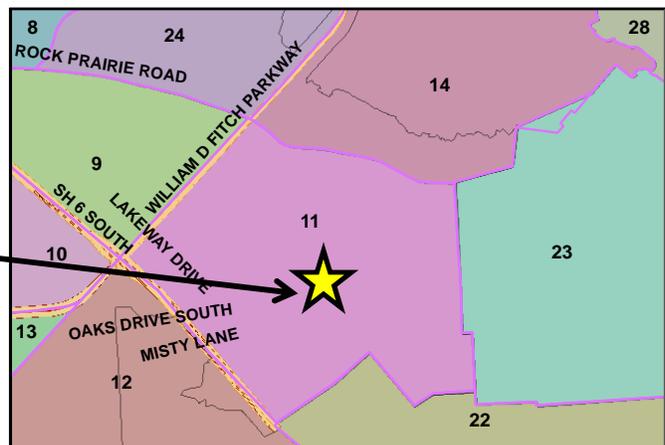
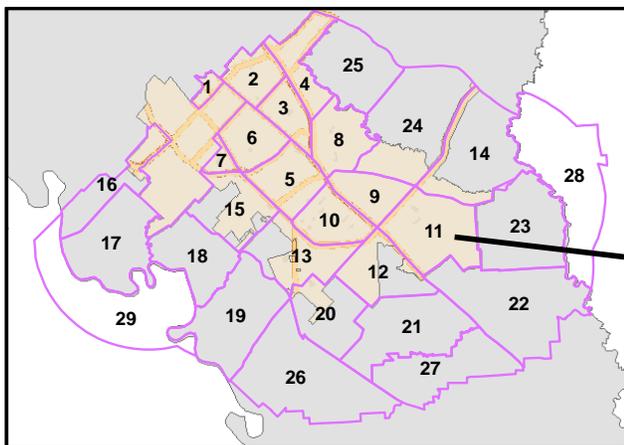
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement projects as identified in Park Zone 11.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>TOTAL</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**OPERATING COSTS**

	First Fiscal Year	Annually	Total
Personnel			-
Supplies			-
Service			-
Capital			-
<b>TOTAL</b>	\$ -	\$ -	\$ -



**PROJECT:** Zone 12 Park Land

**PROJECT #:** PK0824

**FUND:** Zone 12 Park Land

**PROJECT BUDGET:** \$ 24,000

**PROJECT MANAGER:** TBD

**FUNDING SOURCES:** Zone 12 Parkland Dedication Funds

**PROJECT CLIENT:** Parks and Recreation

**PROJECT DESCRIPTION/STATUS**

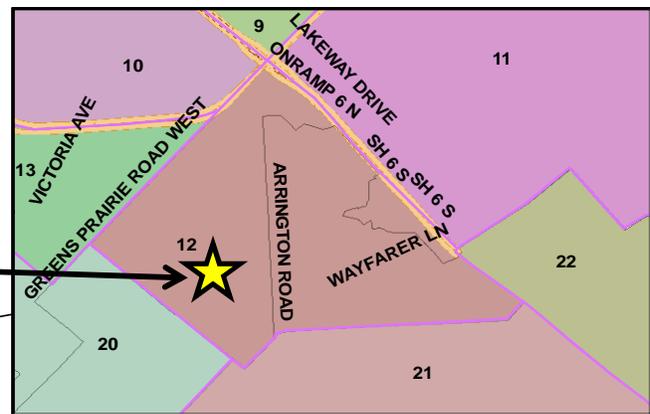
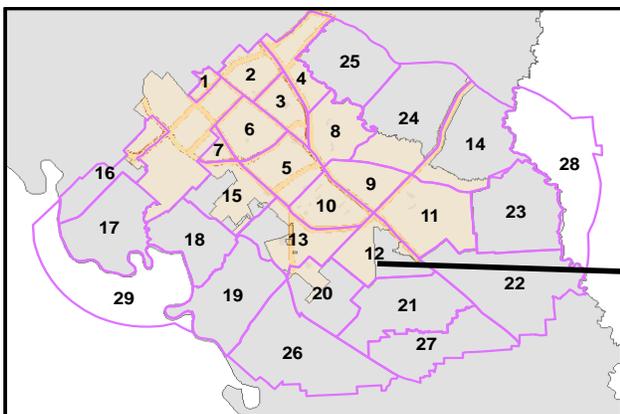
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement projects as identified in Park Zone 12.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16				24,000		24,000
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>TOTAL</b>	\$ -	\$ -	\$ -	\$ 24,000	\$ -	\$ 24,000

**OPERATING COSTS**

	First Fiscal Year	Annually	Total
Personnel			-
Supplies			-
Service			-
Capital			-
<b>TOTAL</b>	\$ -	\$ -	\$ -



**PROJECT:** Zone 13 Park Land

**PROJECT #:** PK0807

**FUND:** Zone 13 Park Land

**PROJECT BUDGET:** \$ 36,000

**PROJECT MANAGER:** TBD

**FUNDING SOURCES:** Zone 13 Parkland Dedication Funds

**PROJECT CLIENT:** Parks and Recreation

**PROJECT DESCRIPTION/STATUS**

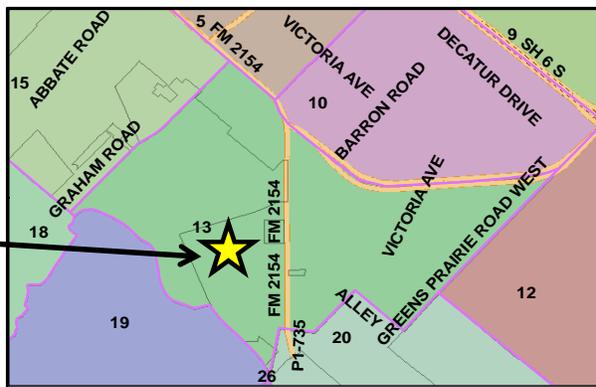
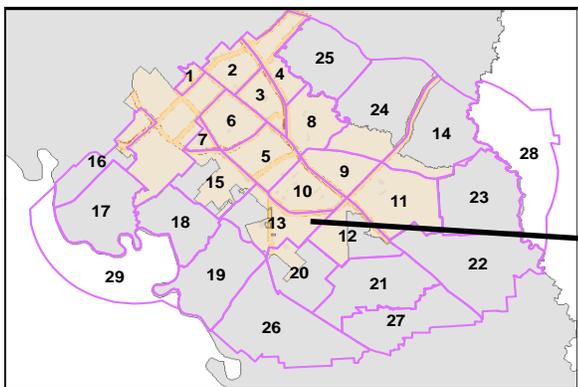
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvements projects as identified in Park Zone 13.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16				36,000		36,000
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 36,000</b>	<b>\$ -</b>	<b>\$ 36,000</b>

**OPERATING COSTS**

	First Fiscal Year	Annually	Total
Personnel			-
Supplies			-
Service			-
Capital			-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>



**PROJECT:** Bridgewood Park  
**FUND:** Zone 13 Park Land  
**PROJECT MANAGER:** TBD  
**PROJECT CLIENT:** Parks and Recreation

**PROJECT #:** PK1517  
**PROJECT BUDGET:** \$ 100,000  
**FUNDING SOURCES:** Zone 13 Parkland Dedication Funds

**PROJECT DESCRIPTION/STATUS**

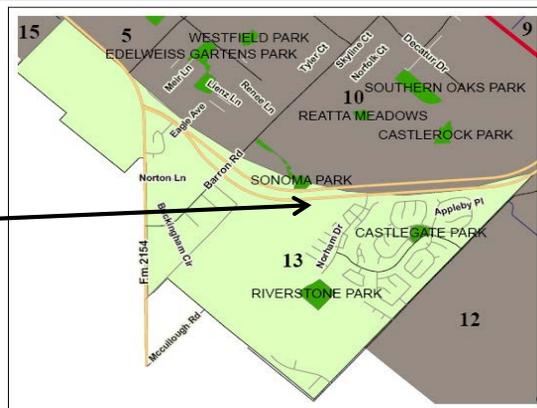
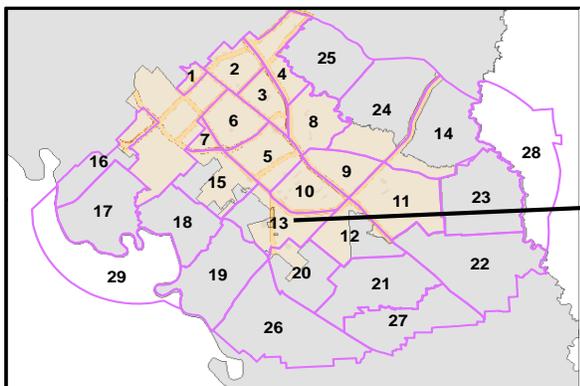
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement projects as identified in Park Zone 13. These funds will be used for the development of Bridgewood Park.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16				100,000		100,000
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 100,000</b>	<b>\$ -</b>	<b>\$ 100,000</b>

**OPERATING COSTS**

	First Fiscal Year	Annually	Total
Personnel			-
Supplies			-
Service			-
Capital			-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>



**PROJECT:** Castlegate Park Improvements

**PROJECT #:** PK1609

**FUND:** Zone 13 Park Land

**PROJECT BUDGET:** \$ 5,000

**PROJECT MANAGER:** Rusty Warnke

**FUNDING SOURCES:** Zone 13 Parkland Dedication Funds

**PROJECT CLIENT:** Parks and Recreation

**PROJECT DESCRIPTION/STATUS**

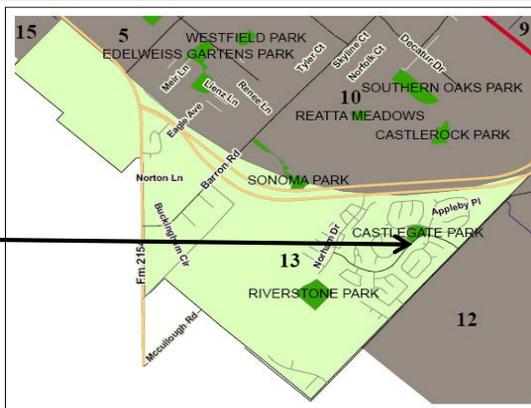
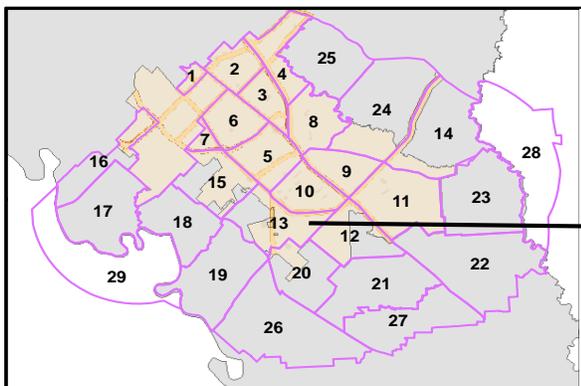
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement projects as identified in Park Zone 13. This project is for the installation of an aerator in the pond at Castlegate Park .

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16				5,000		5,000
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 5,000</b>	<b>\$ -</b>	<b>\$ 5,000</b>

**OPERATING COSTS**

	First Fiscal Year	Annually	Total
Personnel			-
Supplies			-
Service			-
Capital			-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>



**PROJECT:** Zone 14 Park Land

**PROJECT #:** PK0717

**FUND:** Zone 14 Park Land

**PROJECT BUDGET:** \$ 90,000

**PROJECT MANAGER:** TBD

**FUNDING SOURCES:** Zone 14 Parkland Dedication Funds

**PROJECT CLIENT:** Parks and Recreation

**PROJECT DESCRIPTION/STATUS**

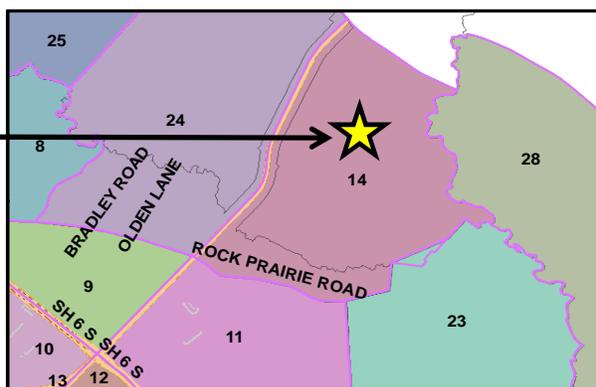
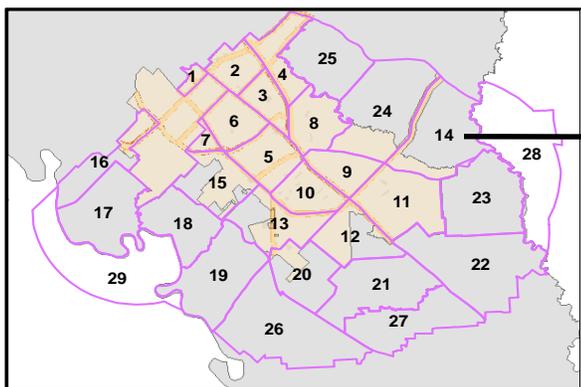
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement projects as identified in Park Zone 14.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						
2015-16				90,000		90,000
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>TOTAL</b>	\$ -	\$ -	\$ -	\$ 90,000	\$ -	\$ 90,000

**OPERATING COSTS**

	First Fiscal Year	Annually	Total
Personnel			-
Supplies			-
Service			-
Capital			-
<b>TOTAL</b>	\$ -	\$ -	\$ -



**PROJECT:** Zone 15 Park Land

**PROJECT #:** PK0808

**FUND:** Zone 15 Park Land

**PROJECT BUDGET:** \$ 265,000

**PROJECT MANAGER:** TBD

**FUNDING SOURCES:** Zone 15 Parkland Dedication Funds

**PROJECT CLIENT:** Parks and Recreation

**PROJECT DESCRIPTION/STATUS**

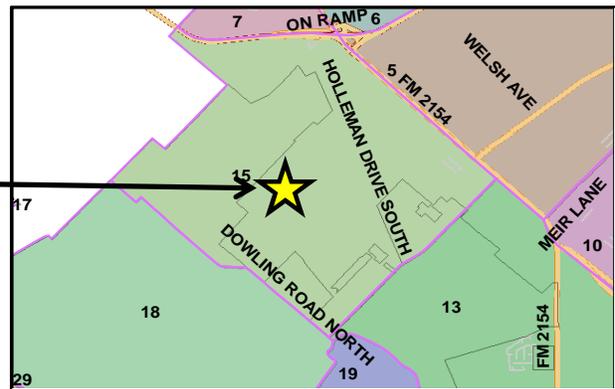
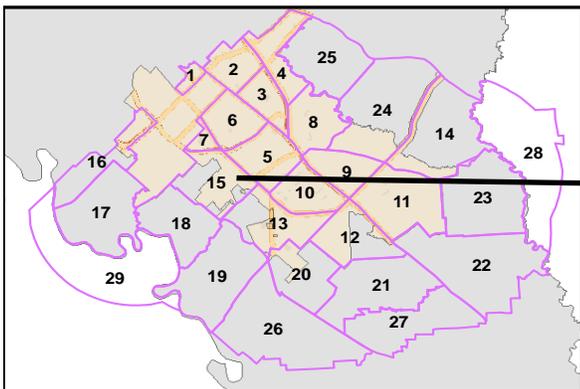
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement projects as identified in Park Zone 15.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						
2015-16				265,000		265,000
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>TOTAL</b>	\$ -	\$ -	\$ -	\$ 265,000	\$ -	\$ 265,000

**OPERATING COSTS**

	First Fiscal Year	Annually	Total
Personnel			-
Supplies			-
Service			-
Capital			-
<b>TOTAL</b>	\$ -	\$ -	\$ -



**PROJECT:** Barracks Park **PROJECT #:** PK1522  
**FUND:** Zone 15 Park Land **PROJECT BUDGET:** \$ 450,000  
**PROJECT MANAGER:** Rusty Warnke **FUNDING SOURCES:** Zone 15 Parkland Dedication Funds  
**PROJECT CLIENT:** Parks and Recreation

**PROJECT DESCRIPTION/STATUS**

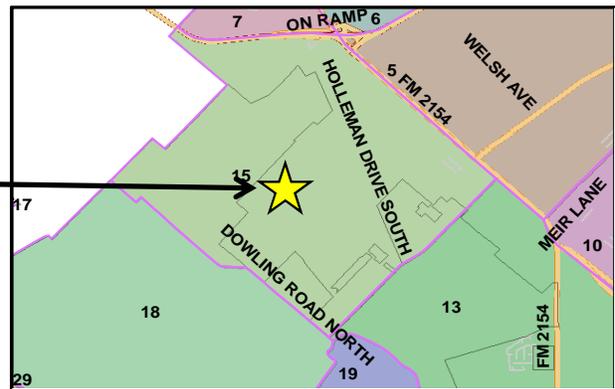
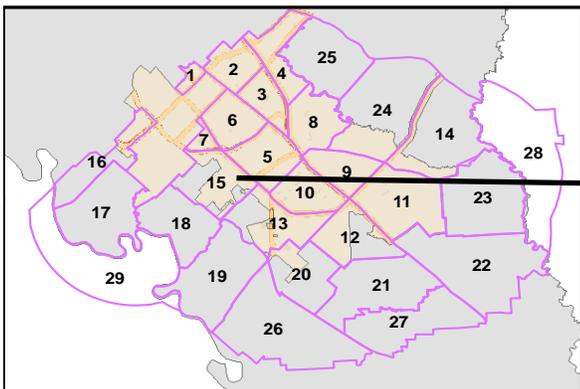
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement projects as identified in Park Zone 15. This project is for the development of Barracks Park.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15				100,000		100,000
2015-16				350,000		350,000
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>TOTAL</b>	\$ -	\$ -	\$ -	\$ 450,000	\$ -	\$ 450,000

**OPERATING COSTS**

	First Fiscal Year	Annually	Total
Personnel			-
Supplies			-
Service			-
Capital			-
<b>TOTAL</b>	\$ -	\$ -	\$ -



**PROJECT:** Zone 24 Park Land

**PROJECT #:** PK1205

**FUND:** Zone 24 Park Land

**PROJECT BUDGET:** \$ 15,000

**PROJECT MANAGER:** TBD

**FUNDING SOURCES:** Zone 24 Parkland Dedication Funds

**PROJECT CLIENT:** Parks and Recreation

**PROJECT DESCRIPTION/STATUS**

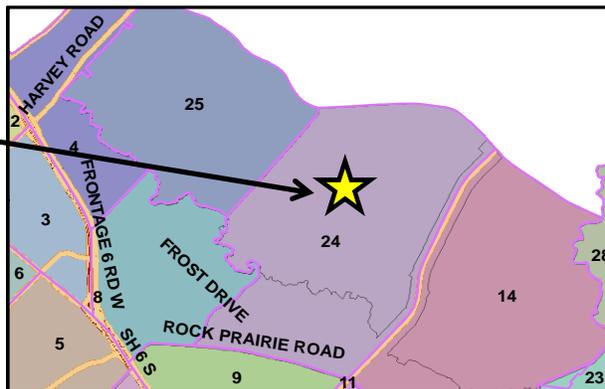
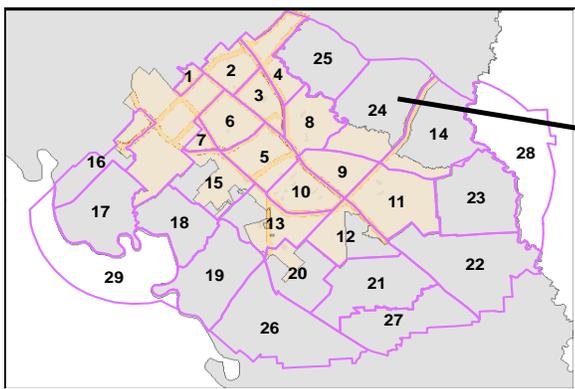
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement projects as identified in Neighborhood Park Zone 24.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						
2015-16				15,000		15,000
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>TOTAL</b>	\$ -	\$ -	\$ -	\$ 15,000	\$ -	\$ 15,000

**OPERATING COSTS**

	First Fiscal Year	Annually	Total
Personnel			-
Supplies			-
Service			-
Capital			-
<b>TOTAL</b>	\$ -	\$ -	\$ -



**PROJECT:** Community Park Zone A

**PROJECT #:** PK1304

**FUND:** Community Park Zone A

**PROJECT BUDGET:** \$ 325,000

**PROJECT MANAGER:** TBD

**FUNDING SOURCES:** Community Park Zone A Parkland Dedication Funds

**PROJECT CLIENT:** Parks and Recreation

**PROJECT DESCRIPTION/STATUS**

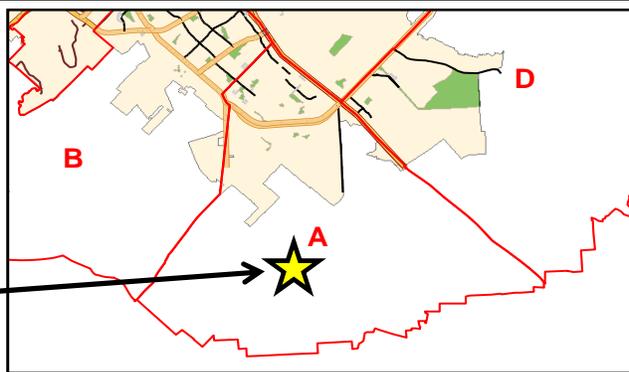
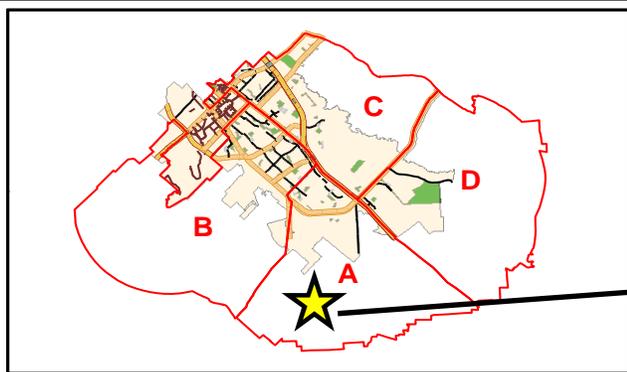
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement projects as identified in Community Park Zone A.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						
2015-16				325,000		325,000
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>TOTAL</b>	\$ -	\$ -	\$ -	\$ 325,000	\$ -	\$ 325,000

**OPERATING COSTS**

	First Fiscal Year	Annually	Total
Personnel			-
Supplies			-
Service			-
Capital			-
<b>TOTAL</b>	\$ -	\$ -	\$ -



PROJECT: Community Park Zone B

PROJECT #: PK1203

FUND: Community Park Zone B

PROJECT BUDGET: \$ 1,490,000

PROJECT MANAGER: TBD

FUNDING SOURCES: Community Park Zone B Parkland Dedication Funds

PROJECT CLIENT: Parks and Recreation

PROJECT DESCRIPTION/STATUS

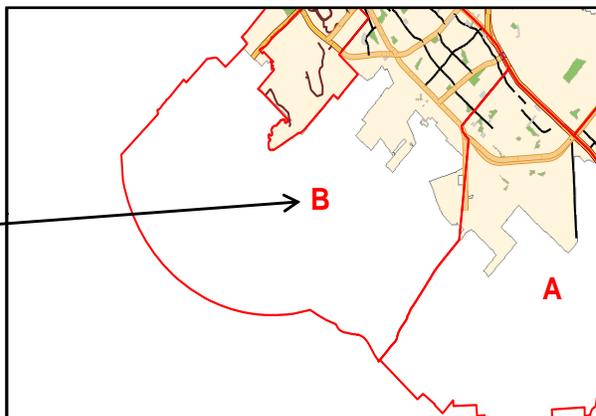
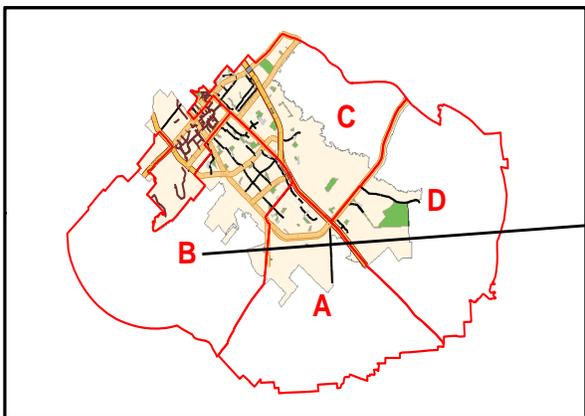
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement projects as identified in Community Park Zone B.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16				1,490,000		1,490,000
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
TOTAL	\$ -	\$ -	\$ -	\$ 1,490,000	\$ -	\$ 1,490,000

OPERATING COSTS

	First Fiscal Year	Annually	Total
Personnel			-
Supplies			-
Service			-
Capital			-
TOTAL	\$ -	\$ -	\$ -



**PROJECT:** Community Park Zone C

**PROJECT #:** PK1204

**FUND:** Community Park Zone C

**PROJECT BUDGET:** \$ -

**PROJECT MANAGER:** TBD

**FUNDING SOURCES:** Community Park Zone C Parkland Dedication Funds

**PROJECT CLIENT:** Parks and Recreation

**PROJECT DESCRIPTION/STATUS**

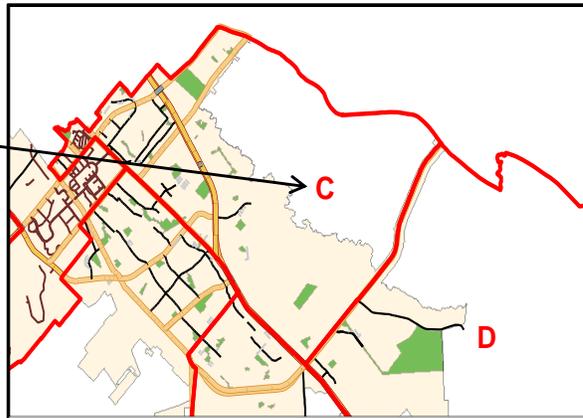
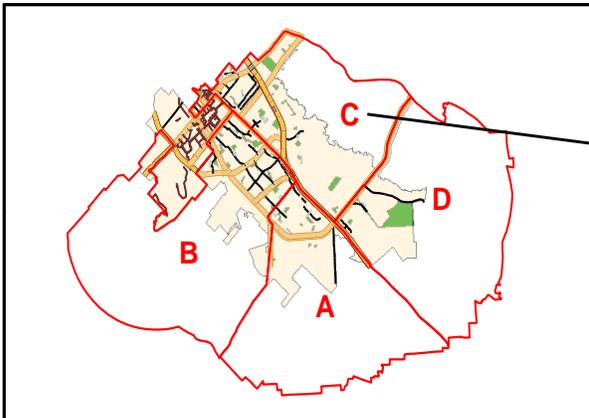
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement projects as identified in Community Park Zone C.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

**OPERATING COSTS**

	First Fiscal Year	Annually	Total
Personnel			-
Supplies			-
Service			-
Capital			-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>



**SPECIAL REVENUE-  
DRAINAGE  
CAPITAL IMPROVEMENT PROJECTS**

**DRAINAGE UTILITY  
CAPITAL IMPROVEMENT PROJECTS  
FISCAL YEAR 2015-2016 THROUGH FISCAL YEAR 2020-2021**

					<b>BUDGET APPROPRIATIONS</b>	
	<b>PROJECT</b>	<b>PROJECT</b>	<b>APPROPRIATIONS</b>	<b>REVISED</b>	<b>APPROVED</b>	
	<b>NUMBER</b>	<b>BUDGET</b>	<b>THROUGH FY13</b>	<b>FY14-15</b>	<b>FY15-16</b>	
		<b>AMOUNT</b>		<b>APPROPRIATIONS</b>	<b>APPROPRIATIONS</b>	
<b>BEGINNING FUND BALANCE:</b>				\$ 2,573,328	\$ 2,419,837	
ADDITIONAL RESOURCES:						
UTILITY REVENUES				\$ 2,130,800	\$ 2,184,100	
INTEREST ON INVESTMENTS				8,000	8,000	
OTHER				-	-	
				<u>\$ 2,138,800</u>	<u>\$ 2,192,100</u>	
SUBTOTAL ADDITIONAL RESOURCES						
				<u>\$ 4,712,128</u>	<u>\$ 4,611,937</u>	
TOTAL RESOURCES AVAILABLE						
<b>DRAINAGE CAPITAL</b>						
GREENWAYS PROJECTS	SD9903	\$ 3,640,000	3,640,000	-	-	
MINOR DRAINAGE IMPROVEMENTS	SD1601	ANNUAL	-	100,000	200,000	
AMHERST COURT DRAIN LINE	SD1502	50,000	-	50,000	-	
WOLF PEN CREEK EROSION CONTROL - PH II	SD1302	430,000	430,000	-	-	
SOUTHLAND DRAINAGE IMPROVEMENTS	SD1402	255,250	255,250	-	-	
DRAINAGE MASTER PLAN	SD1202	528,000	528,000	-	-	
SOUTHWEST PKWY STORM DRAIN REPL	SD1602	435,000	-	-	435,000	
CLOSED PROJECTS						
CAPITAL G&A				240,355	209,391	
				<u>\$ 390,355</u>	<u>\$ 844,391</u>	
CAPITAL PROJECTS SUBTOTAL						
<b>DRAINAGE OPERATIONS</b>						
DRAINAGE INSPECTION (PLANNING & DEV SERVICES)		ANNUAL		173,987	112,155	
DRAINAGE MAINTENANCE OPERATIONS (PUBLIC WORKS)		ANNUAL		1,131,900	1,109,422	
PAY PLAN				-	24,172	
SLA's				136,586	143,716	
ERP SYSTEM REPLACEMENT				28,959	-	
STREET SWEEPING				117,401	118,575	
MOSQUITO ABATEMENT				7,200	7,200	
BEE CREEK MITIGATION MONITORING/REPORTING (SD0902)				13,000	13,000	
					-	
TRANSFERS OUT				100,000	100,000	
OTHER				6,380	-	
GENERAL & ADMIN.				193,836	217,800	
<b>TOTAL EXPENDITURES</b>				<u>\$ 2,299,604</u>	<u>\$ 2,690,431</u>	
Measurement Focus Increase (Decrease)						
<b>ENDING FUND BALANCE:</b>				<u>\$ 2,412,524</u>	<u>\$ 1,921,506</u>	

**DRAINAGE UTILITY  
CAPITAL IMPROVEMENT PROJECTS  
FISCAL YEAR 2015-2016 THROUGH FISCAL YEAR 2020-2021**

**PROJECTED EXPENDITURES**

PROJECT EXPENDITURES THROUGH FY13	FY 13-14 ACTUAL	PROJECTED FY 14-15	PROJECTED FY 15-16	PROJECTED FY 16-17	PROJECTED FY 17-18	PROJECTED FY 18-19	PROJECTED FY 19-20	PROJECTED FY 20-21
	\$ 2,954,750	\$ 3,143,513	\$ 2,419,837	\$ 1,196,406	\$ 1,234,776	\$ 1,274,404	\$ 1,314,854	\$ 1,366,585
	\$ 2,060,912	\$ 2,120,523	\$ 2,184,100	\$ 2,249,600	\$ 2,317,100	\$ 2,386,600	\$ 2,458,200	\$ 2,531,900
	8,856	9,000	8,000	5,000	5,000	5,000	6,000	7,500
	-	-	-	-	-	-	-	-
	<u>\$ 2,069,768</u>	<u>\$ 2,129,523</u>	<u>\$ 2,192,100</u>	<u>\$ 2,254,600</u>	<u>\$ 2,322,100</u>	<u>\$ 2,391,600</u>	<u>\$ 2,464,200</u>	<u>\$ 2,539,400</u>
	<u>\$ 5,024,518</u>	<u>\$ 5,273,036</u>	<u>\$ 4,611,937</u>	<u>\$ 3,451,006</u>	<u>\$ 3,556,876</u>	<u>\$ 3,666,004</u>	<u>\$ 3,779,054</u>	<u>\$ 3,905,985</u>
	2,900,371	5,214	200,000	534,415	-	-	-	-
	-	-	100,000	200,000	200,000	200,000	200,000	200,000
	-	50,000	-	-	-	-	-	-
	27,823	56,112	215,094	130,971	-	-	-	-
	-	36,284	180,252	38,714	-	-	-	-
	382,038	49,344	75,618	21,000	-	-	-	-
	-	-	-	435,000	-	-	-	-
	16,105	50,000						
	186,623	190,355	209,391	219,860	230,853	242,396	249,668	257,158
	<u>\$ 349,681</u>	<u>\$ 1,061,319</u>	<u>\$ 1,569,491</u>	<u>\$ 419,860</u>	<u>\$ 430,853</u>	<u>\$ 442,396</u>	<u>\$ 449,668</u>	<u>\$ 457,158</u>
	100,136	173,713	112,155	115,520	118,985	122,555	126,231	130,018
	1,020,884	1,151,391	1,109,422	1,142,705	1,176,986	1,212,295	1,248,664	1,286,124
	-	-	24,172	21,997	22,657	23,336	24,036	24,757
	-	-	143,716	58,127	59,871	61,667	63,517	65,422
	-	28,959	-	-	-	-	-	-
	113,982	117,401	118,575	122,132	125,796	129,570	133,457	137,461
	-	7,200	7,200	7,200	7,200	7,200	7,200	7,200
	-	13,000	13,000	-	-	-	-	-
	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
	7,875	6,380	-	-	-	-	-	-
	<u>188,846</u>	<u>193,836</u>	<u>217,800</u>	<u>228,690</u>	<u>240,125</u>	<u>252,131</u>	<u>259,695</u>	<u>267,485</u>
	<u>\$ 1,881,405</u>	<u>\$ 2,853,199</u>	<u>\$ 3,415,531</u>	<u>\$ 2,216,230</u>	<u>\$ 2,282,472</u>	<u>\$ 2,351,150</u>	<u>\$ 2,412,468</u>	<u>\$ 2,475,626</u>
	\$ 400							
	<u>\$ 3,143,513</u>	<u>\$ 2,419,837</u>	<u>\$ 1,196,406</u>	<u>\$ 1,234,776</u>	<u>\$ 1,274,404</u>	<u>\$ 1,314,854</u>	<u>\$ 1,366,585</u>	<u>\$ 1,430,359</u>

<b>PROJECT:</b>	<b>GREENWAYS PROJECTS</b>	<b>PROJECT #:</b>	<b>SD9903</b>
<b>FUND(S):</b>	<b>DRAINAGE UTILITY FUND</b>	<b>PROJECT BUDGET:</b>	<b>\$3,640,000</b>
<b>PROJECT MANAGER:</b>	<b>Venessa Garza</b>	<b>FUNDING SOURCES:</b>	<b>General Obligation Bonds</b>
<b>PROJECT CLIENT:</b>	<b>Planning &amp; Development Services</b>		

**PROJECT DESCRIPTION**

This project serves to hold funds for new greenway projects. Original budget was \$3,640,000. \$1,194,124 of Greenways funds were spent on the City Center land purchase.

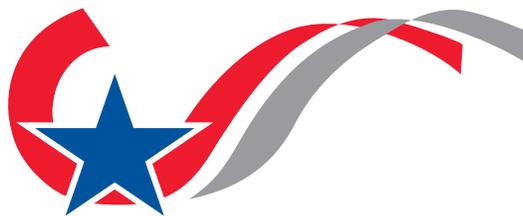
**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

**Project Total**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	2,825,248	56,608	7,368	-	16,360	2,905,585
2014-15		190,000	10,000			200,000
2015-16		524,415	10,000			534,415
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ 2,825,248</b>	<b>\$ 771,023</b>	<b>\$ 27,368</b>	<b>\$ -</b>	<b>\$ 16,360</b>	<b>\$ 3,640,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>-</b>



CITY OF COLLEGE STATION

<b>PROJECT:</b>	<b>MINOR DRAINAGE IMPROVEMENTS</b>	<b>PROJECT #:</b>	<b>SD1601</b>
<b>FUND(S):</b>	<b>DRAINAGE FUND</b>	<b>PROJECT BUDGET:</b>	<b>\$200,000      Annually</b>
<b>PROJECT MANAGER:</b>	<b>TBD</b>	<b>FUNDING SOURCES:</b>	<b>DRAINAGE UTILITY FUND</b>
<b>PROJECT CLIENT:</b>	<b>Public Works</b>		

**PROJECT DESCRIPTION**

Funds budgeted on an annual basis as available for minor drainage improvements throughout the City. The funds are used to construct improvements to our storm drainage system and to replace drainage infrastructure that is no longer adequate either due to it wearing out or due to increased capacity demand. Projects that have been done in the past include the Camelot Subdivision channel improvements, repairs to a washed out culvert on Rock Prairie West, replacement of aged culvert on Southwest Parkway, installation of concrete valley gutter in the Raintree subdivision and repairs to erosion on Wolf Pen Creek, the King Cole Culvert Replacement and Emerald Forest Drainage Improvements. Additional projects may come out of planned neighborhood rehab projects in the eastgate area.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

**Project Total**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15				100,000		100,000
2015-16				200,000		200,000
2016-17				200,000		200,000
2017-18				200,000		200,000
2018-19				200,000		200,000
2019-20				200,000		200,000
2020-21				200,000		200,000
<b>PROJECT TOTAL</b>	\$ -	\$ -	\$ -	\$ 1,300,000	\$ -	\$ 1,300,000

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		
Supplies		
Maintenance		
Professional Services		
Purchased Services		
Capital Outlay		
<b>TOTAL</b>	\$ -	\$ -



<b>PROJECT:</b>	<b>Amherst Court Drain Line</b>	<b>PROJECT #:</b>	<b>SD1502</b>
<b>FUND(S):</b>	<b>Drainage Fund</b>	<b>PROJECT BUDGET:</b>	<b>\$50,000</b>
<b>PROJECT MANAGER:</b>	<b>TBD</b>	<b>FUNDING SOURCES:</b>	<b>Drainage Utility Fund</b>
<b>PROJECT CLIENT:</b>	<b>Department of Public Works</b>		

**PROJECT DESCRIPTION**

The Amherst Court drain line has failed and needs to be replaced. The project will correct large sink holes that are occurring in the area.

**PROJECT SCOPE**

The original metal line will be replaced with an HDPE and RCP rated drain line.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15				50,000		50,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	\$ -	\$ -	\$ -	\$ 50,000	\$ -	\$ 50,000

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	\$ -	-



<b>PROJECT:</b>	<b>Wolf Pen Creek Erosion Control Phase II</b>	<b>PROJECT #:</b>	<b>SD1302</b>
<b>FUND(S):</b>	<b>Drainage Fund</b>	<b>PROJECT BUDGET:</b>	<b>\$430,000</b>
<b>PROJECT MANAGER:</b>	<b>Casey Rhodes</b>	<b>FUNDING SOURCES:</b>	<b>Drainage Utility Fund</b>
<b>PROJECT CLIENT:</b>	<b>Public Works</b>		

**PROJECT DESCRIPTION**

This project is for the design of erosion control measures along the upper trails of Wolf Pen Creek. Bank stabilization measures will be designed to protect the trails, irrigation, benches and other improvements in the upper trails area from erosion.

**PROJECT SCOPE**

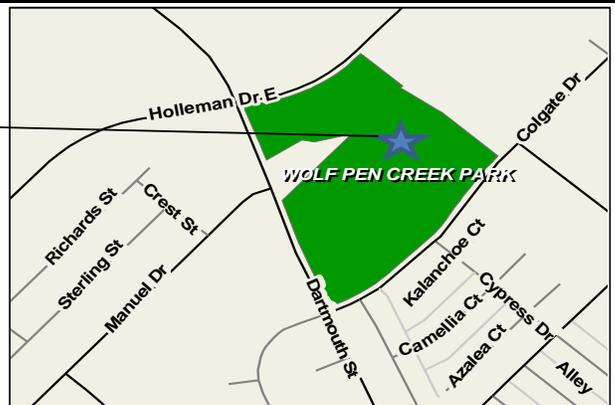
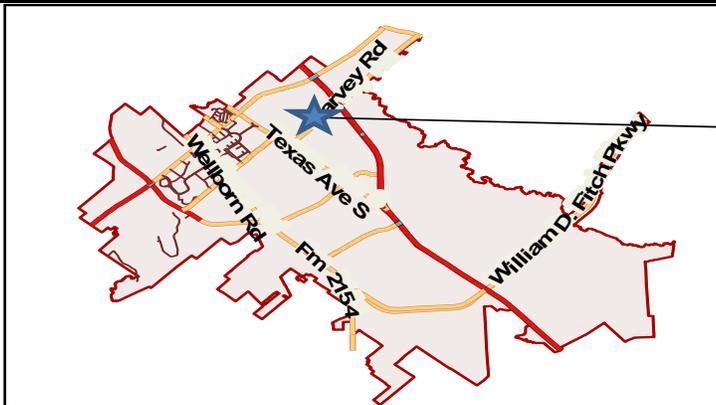
Plans, specifications, and cost estimates for bank stabilization for areas in the Wolf Pen Creek upper trails area that are subject to erosion. Five locations have been identified. The first phase includes demolition of pedestrian bridge, trail and lighting; relocating a multi-use trail, installation of RCP culverts under trail, and reconstruction of pavilion to accommodate new trail tie in location.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

<b>Project Total</b>						
FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	74,103	9,832	-	-	83,935
2014-15		76,505	24,121	108,750	5,718	215,094
2015-16		35,836	22,635	72,500		130,971
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	\$ -	\$ 186,444	\$ 56,588	\$ 181,250	\$ 5,718	\$ 430,000

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	\$ -	-



<b>PROJECT:</b>	Southland Drainage		
<b>FUND(S):</b>	Drainage Utility Fund Water Capital Projects Fund	<b>PROJECT NUMBERS &amp; BUDGET:</b>	
		Drainage:	SD1402 \$255,250
		Water:	WF1656673 \$50,000
		<b>Total Project Budget:</b>	<b>\$305,250</b>
<b>PROJECT MANAGER:</b>	Casey Rhodes	<b>FUNDING SOURCES:</b>	Drainage Utility Fund: \$255,250 Water CIP Fund: \$50,000
<b>PROJECT CLIENT:</b>	Public Works		

**PROJECT DESCRIPTION**

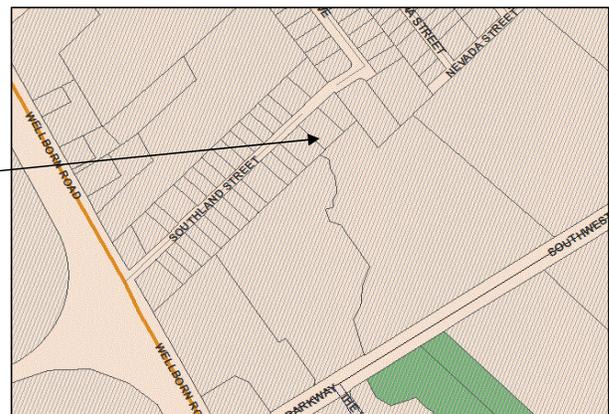
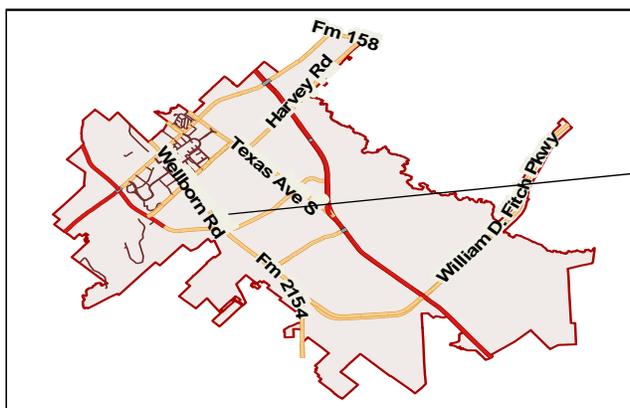
This project is for the design of flood mitigation measures along Bee Creek Tributary B. Reshaping of the existing channel will prevent localized flooding that occurs at the east end of Southland Street.

**PROJECT SCOPE**

Plans, specifications, and cost estimates for channel excavation, drainage improvements, and the extension of a 6" waterline. The channel excavation and drainage improvements will be designed to accommodate a future 10-foot wide multi use path. The water line extension will loop the existing line along southland to the dead end line in the Parkway Circle apartments and in the Cooper Creek Condos.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

Project Total						
FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	29,984	6,300	-	3	36,287
2014-15	66,000	9,274	16,088	133,890	1,173	226,425
2015-16	-	4,362	2,488	35,689	-	42,538
2016-17	-	-	-	-	-	-
2017-18	-	-	-	-	-	-
2018-19	-	-	-	-	-	-
2019-20	-	-	-	-	-	-
2020-21	-	-	-	-	-	-
<b>PROJECT TOTAL</b>	<b>\$ 66,000</b>	<b>\$ 43,620</b>	<b>\$ 24,875</b>	<b>\$ 169,579</b>	<b>\$ 1,176</b>	<b>\$ 305,250</b>



<b>PROJECT:</b>	<b>Southland Drainage</b>
-----------------	---------------------------

**PROJECT CALENDAR OF EXPENDITURES BY FUND**

<b>Drainage Portion</b>							
FISCAL YEAR		Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years		-	29,984	6,300	-	-	36,284
2014-15		66,000	9,274	16,088	88,890		180,252
2015-16			4,362	2,488	31,865		38,714
2016-17							-
2017-18							-
2018-19							-
2019-20							-
2020-21							-
<b>Water Total</b>		\$ 66,000	\$ 43,620	\$ 24,875	\$ 120,755	\$ -	\$ 255,250

<b>Water Portion</b>							
FISCAL YEAR		Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years		-	-	-	-	3	3
2014-15					45,000	1,173	46,173
2015-16					3,824		3,824
2016-17							-
2017-18							-
2018-19							-
2019-20							-
2020-21							-
<b>Wastewater Total</b>		\$ -	\$ -	\$ -	\$ 48,824	\$ 1,176	\$ 50,000

<b>PROJECT TOTAL</b>		\$ 66,000	\$ 43,620	\$ 24,875	\$ 169,579	\$ 1,176	\$ 305,250
----------------------	--	-----------	-----------	-----------	------------	----------	------------

<b>ESTIMATED OPERATIONS AND MAINTENANCE COSTS</b>			
	First Fiscal Year One Time Costs		Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)			-
Supplies			-
Maintenance			-
Professional Services			-
Purchased Services			-
Capital Outlay			-
<b>TOTAL</b>	\$	-	\$

<b>PROJECT:</b>	<b>Drainage Master Plan</b>	<b>PROJECT #:</b>	<b>SD1202</b>
<b>FUND(S):</b>	<b>Drainage Fund</b>	<b>PROJECT BUDGET:</b>	<b>\$528,000</b>
<b>PROJECT MANAGER:</b>	<b>Casey Rhodes</b>	<b>FUNDING SOURCES:</b>	<b>Drainage Utility Fund</b>
<b>PROJECT CLIENT:</b>	<b>Department of Public Works</b>		

**PROJECT DESCRIPTION**

Develop an inventory of existing infrastructure and a twenty (20) year maintenance and infrastructure improvement plan for those portions of the drainage basins that lie within the city limits.  
This is a consulting contract and will form the foundation for future infrastructure projects.

**PROJECT SCOPE**

Develop a twenty (20) year plan for maintenance and infrastructure improvement projects.  
Develop a GIS layer of existing infrastructure.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	406,926	18,706	-	5,750	431,382
2014-15		73,161	2,207		250	75,618
2015-16		20,000	1,000			21,000
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 500,087</b>	<b>\$ 21,913</b>	<b>\$ -</b>	<b>\$ 6,000</b>	<b>\$ 528,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>-</b>



<b>PROJECT:</b>	Southwest Parkway Storm Drain Repl	<b>PROJECT #:</b>	SD1602
<b>FUND(S):</b>	Drainage Fund	<b>PROJECT BUDGET:</b>	\$435,000
<b>PROJECT MANAGER:</b>	TBD	<b>FUNDING SOURCES:</b>	Drainage Utility Fund
<b>PROJECT CLIENT:</b>	Department of Public Works		

**PROJECT DESCRIPTION**

A drain line on Southwest Parkway has failed and needs to be replaced.

**PROJECT SCOPE**

The line will be replaced with an HDPE and RCP rated drain line.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16				435,000		435,000
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	\$ -	\$ -	\$ -	\$ 435,000	\$ -	\$ 435,000

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	\$ -	-





**ELECTRIC  
CAPITAL IMPROVEMENT PROJECTS**

**ELECTRIC SERVICE  
CAPITAL IMPROVEMENT PROJECTS  
FISCAL YEAR 2015-2016 THROUGH FISCAL YEAR 2019-2020**

	FY13-14 ACTUAL	FY14-15 REVISED BUDGET	FY14-15 ESTIMATE
<b>BEGINNING FUND BALANCE:</b>	\$ 3,806,856	\$ 1,800,261	\$ 1,555,777
UTILITY REVENUE BONDS/CO's	\$ 8,757,001	\$ -	\$ -
INTEREST ON INVESTMENTS	1,918	10,000	5,000
INTERGOVERNMENTAL TRANSFERS	64,319	-	14,200
INTRAGOVERNMENTAL TRANSFERS	-	5,500,000	5,500,000
	<u>                    </u>	<u>                    </u>	<u>                    </u>
SUBTOTAL ADDITIONAL RESOURCES	\$ 8,823,238	\$ 5,510,000	\$ 5,519,200
	<u>                    </u>	<u>                    </u>	<u>                    </u>
TOTAL RESOURCES AVAILABLE	\$ 12,630,094	\$ 7,310,261	\$ 7,074,977
	<u>                    </u>	<u>                    </u>	<u>                    </u>
<b>CAPITAL PROJECTS:</b>			
GENERAL PLANT	51,197	50,000	50,000
OVERHEAD SYSTEM IMPROV.	2,090,707	1,450,000	1,151,000
UNDERGROUND SYSTEM IMPROV.	1,357,007	1,530,000	1,504,000
NEW SERVICES & SYSTEM EXT.	2,646,279	1,615,000	2,143,000
RES. STREET LIGHTING	73,626	95,000	77,000
THOR. STREET LIGHTING	44,355	450,000	44,000
DISTRIBUTION	2,571,775	2,670,000	1,443,000
TRANSMISSION	2,669,908	390,000	326,000
GENERAL AND ADMINISTRATIVE	34,386	35,418	35,418
DEBT ISSUANCE COST	2,185	-	-
<b>TOTAL EXPENDITURES</b>	<u>\$ 11,541,425</u>	<u>\$ 8,285,418</u>	<u>\$ 6,773,418</u>
MEASUREMENT FOCUS INCREASE (DECREASE)	\$ 467,108		
<b>ENDING FUND BALANCE:</b>	<u><u>\$ 1,555,777</u></u>	<u><u>\$ (975,157)</u></u>	<u><u>\$ 301,559</u></u>

**ELECTRIC SERVICE  
CAPITAL IMPROVEMENT PROJECTS  
FISCAL YEAR 2015-2016 THROUGH FISCAL YEAR 2019-2020**

FY15-16 APPROVED BUDGET	PROJECTED FY16-17	PROJECTED FY17-18	PROJECTED FY18-19	PROJECTED FY19-20
\$ 301,559	\$ 195,559	\$ 53,059	\$ 35,559	\$ 167,059
\$ -	\$ -	\$ 2,500,000	\$ 5,700,000	\$ -
10,000	2,500	2,500	2,500	-
-	-	-	-	-
<u>12,150,000</u>	<u>9,550,000</u>	<u>12,100,000</u>	<u>10,675,000</u>	<u>9,300,000</u>
<u>\$ 12,160,000</u>	<u>\$ 9,552,500</u>	<u>\$ 14,602,500</u>	<u>\$ 16,377,500</u>	<u>\$ 9,300,000</u>
<u>\$ 12,461,559</u>	<u>\$ 9,748,059</u>	<u>\$ 14,655,559</u>	<u>\$ 16,413,059</u>	<u>\$ 9,467,059</u>
88,000	175,000	1,600,000	175,000	1,175,000
1,325,000	1,550,000	1,250,000	1,600,000	1,800,000
2,800,000	2,200,000	2,100,000	1,850,000	1,800,000
2,180,000	2,180,000	1,800,000	10,825,000	1,990,000
95,000	95,000	810,000	790,000	40,000
150,000	1,595,000	60,000	60,000	60,000
1,980,000	1,105,000	4,045,000	420,000	1,480,000
3,613,000	760,000	2,900,000	461,000	1,062,000
35,000	35,000	35,000	35,000	35,000
-	-	20,000	30,000	-
<u>\$ 12,266,000</u>	<u>\$ 9,695,000</u>	<u>\$ 14,620,000</u>	<u>\$ 16,246,000</u>	<u>\$ 9,442,000</u>
<u>\$ 195,559</u>	<u>\$ 53,059</u>	<u>\$ 35,559</u>	<u>\$ 167,059</u>	<u>\$ 25,059</u>



**WATER**  
**CAPITAL IMPROVEMENT PROJECTS**

**WATER SERVICE  
CAPITAL IMPROVEMENT PROJECTS  
FISCAL YEAR 2015-2016 THROUGH FISCAL YEAR 2020-2021**

PROJECT NUMBER	BUDGET APPROPRIATIONS				
	FY16 APPROVED	APPROPRIATIONS	REVISED FY14 - 15	APPROVED FY15 - 16	
	BUDGET	THROUGH FY14	APPROPRIATIONS	APPROPRIATIONS	
<b>BEGINNING FUND BALANCE:</b>			\$ 5,584,726	\$ 8,415,431	
ADDITIONAL RESOURCES:					
UTILITY REVENUE BONDS/CERTIFICATES OF OBLIGATION			\$ -	\$ 8,910,000	
INTEREST ON INVESTMENTS			15,000	10,000	
TRANSFERS FROM OPERATIONS			1,095,000	-	
OTHER			-	-	
SUBTOTAL ADDITIONAL RESOURCES			<u>\$ 1,110,000</u>	<u>\$ 8,920,000</u>	
TOTAL RESOURCES AVAILABLE			<u>\$ 6,694,726</u>	<u>\$ 17,335,431</u>	
<b>PRODUCTION PROJECTS</b>					
<b>SOURCE AND SUPPLY PLANT - WSWOC</b>					
LAND ACQUISITION - WELLS	WF0377324	5,450,024	6,345,917	-	-
WELL #9	WF1762004	3,945,000	-	600,000	3,345,000
WELL #9 COLLECTION LINE	WF1771590	1,976,000	25,000	300,000	1,651,000
WELL FIELD COLLECTION SYSTEM LOOP	WF1656029	1,123,100	247,900	-	875,200
<b>WATER PUMPING AND TREATMENT PLANT - WPWOC</b>					
SANDY POINT CHEMICAL SYS REPLACEMENT	WF1440357	1,175,000	1,764,259	100,000	-
COOLING TOWER EXPANSION	WF1440344	3,840,100	3,390,099	450,000	-
WATER WELL SOFT STARTERS	WF1656095	195,000	272,000	-	-
VARIABLE FREQUENCY DRIVE REPLACEMENT	WF1680680	1,360,000	120,000	296,500	943,500
PARK PLACE ELEV STORAGE TANK RECOATING	WF1853591	805,000	-	100,000	705,000
REHAB OF WATER WELL PUMPS AND MOTORS	TBD	960,000	-	-	280,000
GREENS PRAIRIE WATER TANK REHAB	TBD	1,500,000	-	-	-
LONGMIRE/2818 VALVE REPLACEMENT	TBD	82,000	-	-	82,000
RPR ELEVATED STORAGE TANKS W/ PRV'S	TBD	8,075,000	-	-	-
<b>WATER GENERAL PLANT - WGWOC</b>					
UTILITY SERVICE CENTER RENOVATIONS	WF1441516	1,581,250	37,500	-	-
WATER REDUNDANT COMMUNICATIONS	WF1440364	325,000	295,000	-	-
CLOSED PROJECTS				32,000	
SUBTOTAL					
<b>DISTRIBUTION PROJECTS</b>					
<b>TRANSMISSION AND DISTRIBUTION PLANT - WTWOC</b>					
OVERSIZED PARTICIPATION	WF1366201		-	3,412	200,000
BRIDGEWOOD OP	WF1760972	52,727	52,727	-	-
CASTLEGATE II, SECTION 206	WF1786458	21,588	-	21,588	-
CASTLEGATE II, SECTION 200	WF1366201/001	29,730	29,730	-	-
PLAZA REDEVELOPMENT OP	TBD	67,102	67,102	-	-
CASTLEGATE II, SECTION 100	TBD	26,810	26,810	-	-
CASTLEGATE II, SECTION 101	TBD	12,592	12,592	-	-
CASTLEGATE II, SECTION 103	TBD	18,556	18,556	-	-
CASTLEGATE II, SECTION 204	TBD	30,212	30,212	-	-
CASTLEGATE II, SECTION 104	TBD	11,311	18,556	-	-
CASTLEGATE II, SECTION 102	TBD	26,131	30,212	-	-
PEBBLE CREEK PH 7D	TBD	49,996	-	49,996	-

**WATER SERVICE  
CAPITAL IMPROVEMENT PROJECTS  
FISCAL YEAR 2015-2016 THROUGH FISCAL YEAR 2020-2021**

PROJECT EXPENDITURES

PROJECT EXPENDITURES THROUGH FY13	ACTUAL FY 13-14	PROJECTED FY 14-15	PROJECTED FY 15-16	PROJECTED FY 16-17	PROJECTED FY 17-18	PROJECTED FY 18-19	PROJECTED FY 19-20	PROJECTED FY 20-21
	\$ 843,167	\$ 8,415,431	\$ 32,474	\$ 31,989	\$ 33,812	\$ 30,585	\$ 14,406	\$ 29,479
	\$ 6,500,549	\$ -	\$ 8,910,000	\$ 9,500,000	\$ 4,125,000	\$ 6,550,000	\$ 3,900,000	\$ 600,000
	1,699	10,000	10,000	5,000	2,500	2,500	2,500	
	2,825,000	345,000	-	1,375,000	1,175,000	1,225,000	1,000,000	1,050,000
	73,113	4,738	-	-	-	-	-	-
	<u>\$ 9,400,361</u>	<u>\$ 359,738</u>	<u>\$ 8,920,000</u>	<u>\$ 10,880,000</u>	<u>\$ 5,302,500</u>	<u>\$ 7,777,500</u>	<u>\$ 4,902,500</u>	<u>\$ 1,650,000</u>
	<u>\$ 10,243,528</u>	<u>\$ 8,775,168</u>	<u>\$ 8,952,474</u>	<u>\$ 10,911,989</u>	<u>\$ 5,336,312</u>	<u>\$ 7,808,085</u>	<u>\$ 4,916,906</u>	<u>\$ 1,679,479</u>
	4,950,024	-	-	500,000	-	-	-	-
	-	150,800	1,687,000	2,107,200	-	-	-	-
	-	103,800	1,143,000	729,200	-	-	-	-
	-	233	212,282	910,585	-	-	-	-
	154,169	28,324	900,357	92,150	-	-	-	-
	201,198	34,346	3,103,030	501,526	-	-	-	-
	-	-	195,000	-	-	-	-	-
	-	111,945	-	1,248,055	-	-	-	-
	-	-	100,000	705,000	-	-	-	-
	-	-	-	280,000	280,000	400,000	-	-
	-	-	-	-	-	-	1,500,000	-
	-	-	82,000	-	-	-	-	-
	-	-	-	-	1,333,894	6,741,106	-	-
	-	-	-	18,750	62,500	750,000	62,500	562,500
	24,245	7,724	-	-	293,031	-	-	-
	677,108	5,527						
	<u>\$ 5,329,636</u>	<u>\$ 859,680</u>	<u>\$ 4,770,796</u>	<u>\$ 5,757,481</u>	<u>\$ 4,882,516</u>	<u>\$ 2,483,894</u>	<u>\$ 6,803,606</u>	<u>\$ 2,062,500</u>
	<u>\$ 125,000</u>							
	2,078	-	3,412	200,000	100,000	100,000	100,000	100,000
	-	-	52,727	-	-	-	-	-
	-	-	21,588	-	-	-	-	-
	-	-	29,730	-	-	-	-	-
	-	-	67,102	-	-	-	-	-
	-	-	26,810	-	-	-	-	-
	-	-	12,592	-	-	-	-	-
	-	-	18,556	-	-	-	-	-
	-	-	30,212	-	-	-	-	-
	-	-	11,311	-	-	-	-	-
	-	-	26,131	-	-	-	-	-
	-	-	49,996	-	-	-	-	-

**WATER SERVICE  
CAPITAL IMPROVEMENT PROJECTS  
FISCAL YEAR 2015-2016 THROUGH FISCAL YEAR 2020-2021**

**BUDGET APPROPRIATIONS**

	PROJECT NUMBER	FY16 APPROVED BUDGET	APPROPRIATIONS THROUGH FY14	REVISED FY14 - 15 APPROPRIATIONS	APPROVED FY15 - 16 APPROPRIATIONS
RAYMOND STOTZER WEST WATER LINE	WF1111167	1,258,000	1,000,000	-	-
AREA 2 WATER LINE EXTENSION	WF1544836	1,224,780	325,780	899,000	-
SPRING MEADOWS WATER LINE IMP	TBD	240,000	-	-	-
SWEETWATER FOREST WATER LINE EXTENSION	TBD	135,000	-	-	135,000
SH6 WATER LINE PH I (SH40 TO VENTURE DR)	TBD	1,225,000	-	-	335,000
SH6 WATER LINE PH II (CREAGOR LANE TO SH40)	TBD	1,300,000	-	-	350,000
LAKEWAY WATER LINE	TBD	705,000	-	-	705,000
MISCELLANEOUS REHABILITATION	MISC	125,000	-	125,000	125,000
CLOSED PROJECTS				728,700	

SUBTOTAL

**REHABILITATION PROJECTS:**

ST EASTGATE REHAB	WF1656023	2,645,000	370,415	-	2,274,585
ST COLLEGE HEIGHTS REHABILITATION	TBD	2,430,000	-	-	-
ST McCULLOCH UTILITY REHABILITATION	TBD	2,790,000	-	-	-
ST MUNSON UTILITY REHABILITATION	WF1749362	580,000	105,000	-	475,000
ST LUTHER UTILITY REHABILITATION	WF1735668	190,000	34,000	190,000	-
ST FRANCIS DR REHAB PH I	WF1749347	720,000	125,300	-	594,700
ST FRANCIS DR REHAB PH II	WF1749356	130,000	27,500	-	102,500
ST NIMITZ REHABILITATION	WF1701514	60,000	12,000	48,000	-
ST EISENHOWER REHAB	WF1711179	100,000	17,500	140,000	-
CLOSED PROJECTS					

SUBTOTAL

CAPITAL PROJECTS CONTINGENCY	TBD			13,004	150,000
NEW WATER SERVICES	Various			-	150,000
METER REPLACEMENT PROGRAM	Various			150,000	150,000

CAPITAL PROJECTS SUBTOTAL

\$ 4,247,200      \$ 13,628,485

GENERAL AND ADMINISTRATIVE				88,018	88,010
DEBT ISSUANCE COST				-	40,000
<b>TOTAL EXPENDITURES</b>				<u>\$ 4,335,218</u>	<u>\$ 13,756,495</u>

MEASUREMENT FOCUS INCREASE (DECREASE)

**ENDING FUND BALANCE:**

\$ 2,359,508      \$ 3,578,936

ST Project funded through a combination of sources. Project sheet reflected in the Streets Capital Projects section of the CIP document.

**WATER SERVICE  
CAPITAL IMPROVEMENT PROJECTS  
FISCAL YEAR 2015-2016 THROUGH FISCAL YEAR 2020-2021**

PROJECT EXPENDITURES

PROJECT EXPENDITURES THROUGH FY13	ACTUAL FY 13-14	PROJECTED FY 14-15	PROJECTED FY 15-16	PROJECTED FY 16-17	PROJECTED FY 17-18	PROJECTED FY 18-19	PROJECTED FY 19-20	PROJECTED FY 20-21
25,202	-	-	-	-	-	-	175,000	1,057,798
211	126,288	1,098,281	-	-	-	-	-	-
-	-	-	-	-	-	240,000	-	-
-	-	-	135,000	-	-	-	-	-
-	-	-	307,671	917,329	-	-	-	-
-	-	-	308,261	991,739	-	-	-	-
-	-	-	120,350	584,650	-	-	-	-
225,057	153,135	125,000	125,000	-	-	-	-	-
309,608	142,670	902,073	3,824					
<u>\$ 562,156</u>	<u>\$ 422,093</u>	<u>\$ 2,475,521</u>	<u>\$ 1,200,106</u>	<u>\$ 2,593,718</u>	<u>\$ 100,000</u>	<u>\$ 340,000</u>	<u>\$ 275,000</u>	<u>\$ 1,157,798</u>
-	124	181,000	491,000	1,972,876	-	-	-	-
-	-	-	-	-	-	265,073	2,164,927	-
-	-	-	-	468,167	2,321,833	-	-	-
-	-	55,000	434,420	90,580	-	-	-	-
-	-	25,300	164,700	-	-	-	-	-
-	-	96,912	262,268	360,820	-	-	-	-
-	-	13,000	32,500	84,500	-	-	-	-
-	-	60,000	-	-	-	-	-	-
-	3,774	96,226	-	-	-	-	-	-
	50,461	467,917						
<u>\$ -</u>	<u>\$ 54,359</u>	<u>\$ 995,355</u>	<u>\$ 1,384,888</u>	<u>\$ 2,976,943</u>	<u>\$ 2,321,833</u>	<u>\$ 265,073</u>	<u>\$ 2,164,927</u>	<u>\$ -</u>
	-	13,004	150,000	150,000	150,000	150,000	150,000	150,000
	147,167	150,000	150,000					
69,083	311,732	250,000	150,000	150,000	150,000	150,000	150,000	150,000
<u>\$ 5,891,792</u>	<u>\$ 1,795,031</u>	<u>\$ 8,654,676</u>	<u>\$ 8,792,475</u>	<u>\$ 10,753,177</u>	<u>\$ 5,205,727</u>	<u>\$ 7,708,679</u>	<u>\$ 4,802,427</u>	<u>\$ 1,582,798</u>
	85,454	88,018	88,010	85,000	85,000	85,000	85,000	85,000
	1,615	-	40,000	40,000	15,000	-	-	-
	<u>\$ 1,882,100</u>	<u>\$ 8,742,694</u>	<u>\$ 8,920,485</u>	<u>\$ 10,878,177</u>	<u>\$ 5,305,727</u>	<u>\$ 7,793,679</u>	<u>\$ 4,887,427</u>	<u>\$ 1,667,798</u>
	\$ 54,003							
	<u>\$ 8,415,431</u>	<u>\$ 32,474</u>	<u>\$ 31,989</u>	<u>\$ 33,812</u>	<u>\$ 30,585</u>	<u>\$ 14,406</u>	<u>\$ 29,479</u>	<u>\$ 11,681</u>

## **PRODUCTION PROJECTS**

<b>PROJECT:</b>	<b>Land Acquisition - Wells</b>	<b>PROJECT #:</b>	<b>WF0377324</b>
<b>FUND(S):</b>	<b>Water Capital Projects</b>	<b>PROJECT BUDGET:</b>	<b>\$5,450,024</b>
<b>PROJECT MANAGER:</b>	<b>Dave Coleman</b>	<b>FUNDING SOURCES:</b>	<b>Long Term Debt/Utility Revenue</b>
<b>PROJECT CLIENT:</b>	<b>Water Services</b>		

**PROJECT DESCRIPTION**

Land purchased for Well Site #8, #9, and #10. Also, SB332 may require the City to buy water rights.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	4,835,759	-	80,822	-	33,443	4,950,024
2014-15						-
2015-16						-
2016-17	500,000					500,000
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ 5,335,759</b>	<b>\$ -</b>	<b>\$ 80,822</b>	<b>\$ -</b>	<b>\$ 33,443</b>	<b>\$ 5,450,024</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>-</b>



<b>PROJECT:</b>	<b>Well #9</b>	<b>PROJECT #:</b>	<b>WF1762004</b>
<b>FUND(S):</b>	<b>Water Capital Projects</b>	<b>PROJECT</b>	<b>WSWOC</b>
		<b>BUDGET:</b>	<b>\$3,945,000</b>
<b>PROJECT</b>		<b>FUNDING</b>	
<b>MANAGER:</b>	<b>Sean Ray</b>	<b>SOURCES:</b>	<b>Long Term Debt/Utility Revenue</b>
<b>PROJECT</b>			
<b>CLIENT:</b>	<b>Water Services / Brian J. Smith</b>		

**PROJECT DESCRIPTION**

This project will construct Water Well Simsboro 9 with its associated electrical, SCADA, security, and drainage infrastructure. Land acquisition costs are included in a separate project.

**PROJECT SCOPE**

Design, bidding, and construction of a 2,800 GPM water well located in North Brazos County. This well will have a collection line that connects to the existing Well 8 line.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15	-	140,000	10,000		800	150,800
2015-16	-	250,000	24,000	1,412,000	1,000	1,687,000
2016-17	-	80,000	24,000	2,000,000	3,200	2,107,200
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	\$ -	\$ 470,000	\$ 58,000	\$ 3,412,000	\$ 5,000	\$ 3,945,000

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		7,000
Supplies		500
Maintenance		5,000
Professional Services		300
Purchased Services		81,800
Capital Outlay		-
<b>TOTAL</b>	\$ -	94,600



<b>PROJECT:</b>	Well #9 Collection Line	<b>PROJECT #:</b>	WF1771590 WSWOC
<b>FUND(S):</b>	Water Capital Projects	<b>PROJECT BUDGET:</b>	\$1,976,000
<b>PROJECT MANAGER:</b>	Sean Ray	<b>FUNDING SOURCES:</b>	Long Term Debt/Utility Revenue
<b>PROJECT CLIENT:</b>	Water Services / Brian J. Smith		

**PROJECT DESCRIPTION**

Project provides for land purchase, engineering design, and construction of collection line progressing from Water Well #9 to a connection point in the existing wellfield collection line. The additional capacity is required to meet TCEQ regulations for pumping capacity to match projected population.

**PROJECT SCOPE**

This project will provide a 30" collection line from Well 9 to a connection point at Well 8. This line will be adequate to convey the flow from future wells drilled on City property beyond Well 9.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15	-	100,000	3,000		800	103,800
2015-16	-	130,000	12,000	1,000,000	1,000	1,143,000
2016-17	-	50,000	14,000	665,000	200	729,200
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	\$ -	\$ 280,000	\$ 29,000	\$ 1,665,000	\$ 2,000	\$ 1,976,000

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		1,600
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	\$ -	1,600



<b>PROJECT:</b>	<b>Well Field Collection System Loop</b>	<b>PROJECT #:</b>	<b>WF1656029 WSWOC</b>
<b>FUND(S):</b>	<b>Water Capital Projects</b>	<b>PROJECT BUDGET:</b>	<b>\$1,123,100</b>
<b>PROJECT MANAGER:</b>	<b>Sean Ray</b>	<b>FUNDING SOURCES:</b>	<b>Long Term Debt/Utility Revenue</b>
<b>PROJECT CLIENT:</b>	<b>Water Services/Brian Smith</b>		

**PROJECT DESCRIPTION**

This project will consist of the design, construction, and easement acquisition of a well field collection line along West OSR. This proposed line connection will incorporate a redundant well field collection system and will also allow flow to be diverted during maintenance/outages in the well field. This specific segment of line will connect the existing Well #6 Collection Line to the existing Well #7 Collection Line via a proposed 30" DIP line along West OSR.

**PROJECT SCOPE**

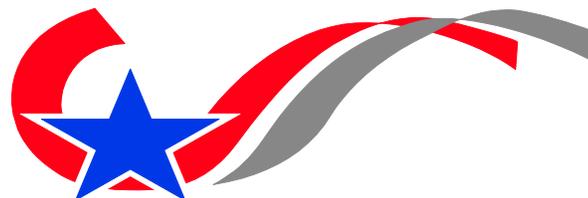
Design, bidding, and construction of the Well Field Collection System Loop will include:  
 Approximately 2,300 LF of 30" Ductile Iron Water Transmission Line with associated appurtenances  
 Approximately 2,900 LF of duct bank with fiber and pull boxes

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	218	15	-	-	233
2014-15	92,000	114,282	6,000			212,282
2015-16						-
2016-17		47,900	6,985	855,000	700	910,585
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ 92,000</b>	<b>\$ 162,400</b>	<b>\$ 13,000</b>	<b>\$ 855,000</b>	<b>\$ 700</b>	<b>\$ 1,123,100</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		240
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>240</b>



**CITY OF COLLEGE STATION**

<b>PROJECT:</b>	<b>Sandy Point Pump Station Chemical Feed &amp; Storage System</b>	<b>PROJECT #:</b>	<b>WF1440357 WPWOC</b>
<b>FUND(S):</b>	<b>Water Capital Projects</b>	<b>PROJECT BUDGET:</b>	<b>\$1,175,000</b>
<b>PROJECT MANAGER:</b>	<b>Sean Ray</b>	<b>FUNDING SOURCES:</b>	<b>Long Term Debt/Utility Revenue</b>
<b>PROJECT CLIENT:</b>	<b>Water Services/Brian J. Smith</b>		

**PROJECT DESCRIPTION**

The Chemical Feed and Storage facilities at Sandy Point Pump Station require upgrading to accommodate current expansion of its Water Production infrastructure and to be in compliance with current fire codes. Engineering investigations supporting the expansion effort have identified the need to replace the existing Chlorine Disinfection System to improve personnel safety, operating reliability, and cost efficiency.

**PROJECT SCOPE**

Scope of the project is to provide engineering and construction to add a chemical scrubber to neutralize chlorine gas leaks, increase the treatment capacity of the existing chlorination system, and add another chlorine injection point on the new parallel well field collection line.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	177,602	4,121	770	-	182,493
2014-15		41,532	10,000	847,884	941	900,357
2015-16		15,000	2,150	75,000	-	92,150
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	\$ -	\$ 234,134	\$ 16,271	\$ 923,654	\$ 941	\$ 1,175,000

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		9,000
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	\$ -	9,000



<b>PROJECT:</b>	<b>Cooling Tower Expansion</b>	<b>PROJECT #:</b>	<b>WF1440344 WPWOC</b>
<b>FUND(S):</b>	<b>Water Capital Projects</b>	<b>PROJECT BUDGET:</b>	<b>\$3,840,100</b>
<b>PROJECT MANAGER:</b>	<b>Sean Ray</b>	<b>FUNDING SOURCES:</b>	<b>Long Term Debt/Utility Revenue</b>
<b>PROJECT CLIENT:</b>	<b>Water Services/Brian J. Smith</b>		

**PROJECT DESCRIPTION**

This project provides for the engineering design and construction of an additional water cooling tower and all of the associated appurtenances to connect this new equipment into the existing system. This additional tower is needed to meet the increased production capacity of the water system in order to satisfy water supply demands.

**PROJECT SCOPE**

Project scope is to provide engineering services to create bid documents and inspection services on construction. Construction services to provide one additional 12.5 MGD cross-flow cooling tower, the piping and connection to existing infrastructure, installation of new electrical switch gear, and motor control centers along with SCADA instrumentation for the automatic operation of this equipment.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	230,445	3,943	1,155	-	235,544
2014-15		62,888	36,297	3,003,845		3,103,030
2015-16		15,000	15,000	471,526		501,526
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 308,333</b>	<b>\$ 55,240</b>	<b>\$ 3,476,526</b>	<b>\$ -</b>	<b>\$ 3,840,100</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		3,000
Supplies		6,000
Maintenance		3,000
Professional Services		-
Purchased Services		13,750
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>25,750</b>



<b>PROJECT:</b>	<b>Water Well Soft Starters</b>	<b>PROJECT #:</b>	<b>WF1656095</b>
<b>FUND(S):</b>	<b>Water Capital Projects</b>	<b>PROJECT BUDGET:</b>	<b>\$ 195,000</b>
<b>PROJECT MANAGER:</b>	<b>TBD</b>	<b>FUNDING SOURCES:</b>	<b>Long Term Debt</b>
<b>PROJECT CLIENT:</b>	<b>Water Services</b>		

**PROJECT DESCRIPTION**

This project provides funding to replace the existing motor starters and motor protection relays on Water Wells 1, 2, and 3. The existing components are old technology and have exceeded their expected service life.

**PROJECT SCOPE**

This project includes engineering and construction to complete the motor control upgrades for Water Wells 1, 2, and 3. These upgrades will extend the service life of this critical infrastructure at least 10 years, at a fraction of the cost of outright motor control cabinet replacement. There are no additional operational or maintenance costs associated with this project.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15		40,000		155,000		195,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 40,000</b>	<b>\$ -</b>	<b>\$ 155,000</b>	<b>\$ -</b>	<b>\$ 195,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)	-	-
Supplies	-	-
Maintenance	-	-
Professional Services	-	-
Purchased Services	-	-
Capital Outlay	-	-
<b>TOTAL</b>	<b>-</b>	<b>-</b>



<b>PROJECT:</b>	Variable Frequency Drive Replacement		
<b>FUND(S):</b>	Water & Wastewater Capital Projects Funds	<b>PROJECT NUMBERS &amp; BUDGET:</b>	
		Water: WF1680680	\$1,360,000
		Wastewater: WF1580237	\$250,000
		<b>Total Project Budget:</b>	<b>\$1,610,000</b>
<b>PROJECT MANAGER:</b>	David Olivarez	<b>FUNDING SOURCES:</b>	Long Term Debt/Utility Revenue
<b>PROJECT CLIENT:</b>	Water Services		

**PROJECT DESCRIPTION**

Various critical pieces of equipment such as our water transfer pumps, water high service pumps, cooling fans and some raw sewage lift pumps are powered by variable frequency drives because of their desirable operating characteristics and money saving turn down capabilities. This project will replace Robicon Variable Frequency Drives that have exceeded their service lives with newer, currently supported drives.

**PROJECT SCOPE**

Robicon Drives were purchased by Siemens and phased out of production. Low Voltage drives such as the ones that we utilize in both the water facilities and wastewater treatment facilities have reached not only the end of life, but are rapidly approaching the end of support date. This means that once a drive fails there is no support for repair parts, technical support for diagnosing the problem or even finding an archived user manual. This project will replace the drives to meet our current standard of drives and prevent the loss of operations of critical pieces of equipment.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

Project Total						
FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	114,259	-	114,259
2014-15	-	-	-	-	-	-
2015-16	-	75,000	-	1,418,581	2,160	1,495,741
2016-17	-	-	-	-	-	-
2017-18	-	-	-	-	-	-
2018-19	-	-	-	-	-	-
2019-20	-	-	-	-	-	-
2020-21	-	-	-	-	-	-
<b>PROJECT TOTAL</b>	\$ -	\$ 75,000	\$ -	\$ 1,532,840	\$ 2,160	\$ 1,610,000



<b>PROJECT:</b>	<b>Variable Frequency Drive Replacement</b>
-----------------	---

**PROJECT CALENDAR OF EXPENDITURES BY FUND**

<b>Water Portion</b>							
FISCAL YEAR		Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years		-	-	-	111,945	-	111,945
2014-15							-
2015-16			52,500		1,193,395	2,160	1,248,055
2016-17							-
2017-18							-
2018-19							-
2019-20							-
2020-21							-
<b>Water Total</b>		\$ -	\$ 52,500	\$ -	\$ 1,305,340	\$ 2,160	\$ 1,360,000

<b>Wastewater Portion</b>							
FISCAL YEAR		Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years		-	-	-	2,314	-	2,314
2014-15							-
2015-16			22,500		225,186		247,686
2016-17							-
2017-18							-
2018-19							-
2019-20							-
2020-21							-
<b>Wastewater Total</b>		\$ -	\$ 22,500	\$ -	\$ 227,500	\$ -	\$ 250,000

<b>PROJECT TOTAL</b>		\$ -	\$ 75,000	\$ -	\$ 1,532,840	\$ 2,160	\$ 1,610,000
----------------------	--	------	-----------	------	--------------	----------	--------------

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		2,800
Purchased Services		-
Capital Outlay	1,282,883	-
<b>TOTAL</b>	\$ 1,282,883	\$ 2,800

<b>PROJECT:</b>	<b>Park Place Elevated Storage Tank Recoating</b>	<b>PROJECT #:</b>	<b>WF1853591</b>
<b>FUND(S):</b>	<b>Water Capital Projects</b>	<b>PROJECT BUDGET:</b>	<b>\$805,000</b>
<b>PROJECT MANAGER:</b>	<b>TBD</b>	<b>FUNDING SOURCES:</b>	<b>Long Term Debt/Utility Revenue</b>
<b>PROJECT CLIENT:</b>	<b>Water Services / Brian J. Smith</b>		

**PROJECT DESCRIPTION**

This project provides funding to replace the paint coating system for the interior of the water tank, and some minor welding repairs to the Park Place Elevated Storage Tank.

**PROJECT SCOPE**

Elevated storage tanks in a water distribution system maintain system pressure and provide reserve capacity for peak water use for fire fighting, temporary power outages and system operation. The most recent inspection of the facility by the consulting engineer, completed on January 2nd, 2015, has determined that the interior coating of this tank is in poor condition and should be replaced within two years. This project will remove the failing interior coating and replace it with a coating meeting all applicable standards for coatings in contact with a municipal water supply. Also, this inspection revealed that some minor welding repairs are needed to the facility fill-pipe. There are no additional operating and maintenance costs associated with this project.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15		100,000				100,000
2015-16				705,000		705,000
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 100,000</b>	<b>\$ -</b>	<b>\$ 705,000</b>	<b>\$ -</b>	<b>\$ 805,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>-</b>



CITY OF COLLEGE STATION

<b>PROJECT:</b>	Rehabilitation of water well pumps & motors	<b>PROJECT #:</b>	TBD
<b>FUND(S):</b>	Water Capital Projects	<b>PROJECT BUDGET:</b>	\$ 960,000
<b>PROJECT MANAGER:</b>	Dale Lapham	<b>FUNDING SOURCES:</b>	Long Term Debt/Utility Revenue
<b>PROJECT CLIENT:</b>	Water Services		

**PROJECT DESCRIPTION**

This project provides funding for scheduled preventative maintenance inspection of seven (7) vertical turbine water well pumps and motors. This project will be phased over two or three years because we're limited on when, and how many well pumps and motors we can complete each year. There are no new operating costs associated with this project.

**PROJECT SCOPE**

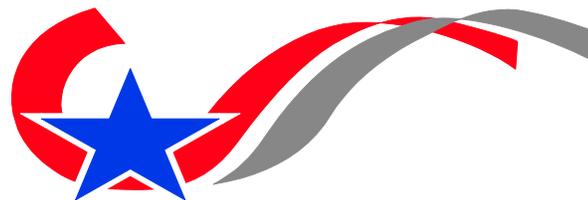
The funding for this project is for construction/maintenance services only and no outside engineering is anticipated to complete this project. The scope includes removing the motor and pump from the well, the disassembly and inspection of each pump/motor component, and replacement of worn and damaged parts as needed. The funding provided should be adequate for full replacement of the pumps assemblies and routine preventative maintenance on the motors. There are no new operating costs associated with this project.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16			10,000	270,000		280,000
2016-17			10,000	270,000		280,000
2017-18			10,000	390,000		400,000
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	\$ -	\$ -	\$ 30,000	\$ 930,000	\$ -	\$ 960,000

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		
Maintenance		
Professional Services		
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	\$ -	-



**CITY OF COLLEGE STATION**

<b>PROJECT:</b>	<b>Greens Prairie Water Tank Rehabilitation</b>	<b>PROJECT #:</b>	<b>TBD</b>
<b>FUND(S):</b>	<b>Water Capital Projects</b>	<b>PROJECT BUDGET:</b>	<b>\$ 1,500,000</b>
<b>PROJECT MANAGER:</b>	<b>Dale Lapham</b>	<b>FUNDING SOURCES:</b>	<b>Long Term Debt/Utility Revenue</b>
<b>PROJECT CLIENT:</b>	<b>Water Services Department</b>		

**PROJECT DESCRIPTION**

This project provides funding for the complete replacement of the interior and exterior coating systems on the elevated water tank. Due to the development around this facility, the tank will have to be fully shrouded to complete the exterior coating replacement.

**PROJECT SCOPE**

The project scope includes engineering for design, bidding and construction services as well as contracting the coatings replacement work. The project cost estimates and proposed schedule is based off of the consulting engineer's recommendations after completing an inspection of the facility in December 2014. There are no new operating costs associated with this project.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20		160,000		1,340,000		1,500,000
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 160,000</b>	<b>\$ -</b>	<b>\$ 1,340,000</b>	<b>\$ -</b>	<b>\$ 1,500,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>-</b>



<b>PROJECT:</b>	<b>Longmire/FM2818 Valve Replacement</b>	<b>PROJECT #:</b>	
<b>FUND(S):</b>	<b>Water Capital Projects</b>	<b>PROJECT BUDGET:</b>	<b>\$82,000</b>
<b>PROJECT MANAGER:</b>	<b>TBD</b>	<b>FUNDING SOURCES:</b>	<b>Long Term Debt/Utility Revenue</b>
<b>PROJECT CLIENT:</b>	<b>Water Services</b>		

**PROJECT DESCRIPTION**

This project consists of removing an existing 18" valve and replacing with two new valves in strategic locations that will allow for fewer service disruptions during potential repairs on the existing waterline. The existing valve located at FM2818/Longmire is inoperable and is considered by staff to be un-repairable. Because of this, staff recommends that the valve be removed and replaced in a better location. An additional valve will also be installed along the same waterline, near Valley View Drive and Texas Avenue.

**PROJECT SCOPE**

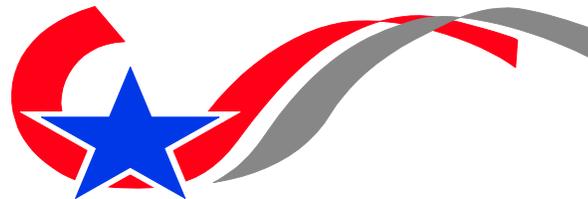
Design, bidding, and construction of the Longmire/FM2818 Valve Replacement will include the removal of an existing 18-inch gate valve, as well as the installation of two new 18-inch gate valves.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16		16,094	1,127	\$64,780		82,000
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	\$ -	\$ 16,094	\$ 1,127	\$ 64,780	\$ -	\$ 82,000

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	\$ -	-



**CITY OF COLLEGE STATION**

<b>PROJECT:</b>	Rock Prairie Elevated Storage Tank w/PRVs	<b>PROJECT #:</b>	TBD
<b>FUND(S):</b>	Water Capital Projects	<b>PROJECT BUDGET:</b>	\$8,075,000
<b>PROJECT MANAGER:</b>	Stephen Maldonado Jr.	<b>FUNDING SOURCES:</b>	Long Term Debt/Utility Revenue
<b>PROJECT CLIENT:</b>	Water Services		

**PROJECT DESCRIPTION**

This project consists of constructing a new 3 million gallon (3MG) elevated storage tank near the intersection of Rock Prairie Road and SHWY6. This tower will serve a newly created lower pressure plane that will be created using several Pressure Reducing Valves (PRVs). The proposed location of the two (2) PRVs will be strategically located along large water lines crossing SHWY6. This project is necessary to meet TCEQ requirements, to decrease demand on the existing Greens Prairie Tower, and to decrease excessive pressure to customers east of SHWY6.

**PROJECT SCOPE**

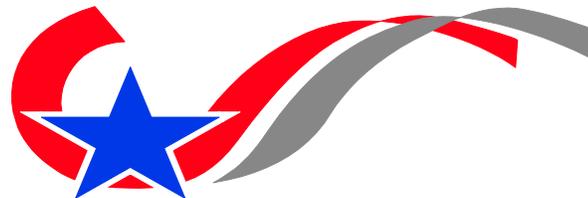
Design, bidding, and construction of the Rock Prairie Elevated Storage Tank w/ PRVs will include the design/contruction of a 3MG EST, as well as two (2) PRVs.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15				-		-
2015-16						-
2016-17						-
2017-18		1,333,894				1,333,894
2018-19			\$66,695	\$6,674,412		6,741,106
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	\$ -	\$ 1,333,894	\$ 66,695	\$ 6,674,412	\$ -	\$ 8,075,000

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		15,110
Professional Services		7,000
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	\$ -	22,110



**CITY OF COLLEGE STATION**



<b>PROJECT:</b>	Utility Service Center Renovations		
<b>FUND(S):</b>	Water Capital Projects	<b>PROJECT NUMBERS &amp; BUDGET:</b>	
	Wastewater Capital Projects	Water: WF1441516	\$1,581,250
	Electric Capital Projects	Wastewater: WF1441517	1,581,250
		Electric: TBD	3,162,500
		<b>Total Project Budget:</b>	<b>\$6,325,000</b>
<b>PROJECT MANAGER:</b>	TBD	<b>FUNDING SOURCES:</b>	Long Term Debt/Utility Revenue
<b>PROJECT CLIENT:</b>	Water Services		

**PROJECT DESCRIPTION**

This project renovates the Utility Service Center. Improvements include additional office space, HVAC refurbishments, additional Dispatching facilities made necessary by the Homelands Security Act and E.R.C.O.T. The existing facilities are 20 years old and refurbishment is needed to extend the service life.

**PROJECT SCOPE**

This project renovates the Utility Service Center. Improvements include additional office space, HVAC refurbishments, additional Dispatching facilities made necessary by the Homelands Security Act and E.R.C.O.T. The existing facilities are 20 years old . This project includes a new building adjacent to Graham Rd.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

<b>Project Total</b>						
FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15	-	-	-	-	-	-
2015-16	-	75,000	-	-	-	75,000
2016-17	-	250,000	-	-	-	250,000
2017-18	-	-	-	3,000,000	-	3,000,000
2018-19	-	250,000	-	-	-	250,000
2019-20	-	250,000	-	2,000,000	-	2,250,000
2020-21	-	-	-	500,000	-	500,000
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 825,000</b>	<b>\$ -</b>	<b>\$ 5,500,000</b>	<b>\$ -</b>	<b>\$ 6,325,000</b>



**PROJECT: Utility Service Center Renovations**

**PROJECT CALENDAR OF EXPENDITURES BY FUND**

<b>Water Portion</b>							
FISCAL YEAR		Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years		-	-	-	-	-	-
2014-15							-
2015-16			18,750				18,750
2016-17			62,500				62,500
2017-18					750,000		750,000
2018-19			62,500				62,500
2019-20			62,500		500,000		562,500
2020-21					125,000		125,000
<b>Water Total</b>		<b>\$ -</b>	<b>\$ 206,250</b>	<b>\$ -</b>	<b>\$ 1,375,000</b>	<b>\$ -</b>	<b>\$ 1,581,250</b>

<b>Wastewater Portion</b>							
FISCAL YEAR		Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years		-	-	-	-	-	-
2014-15							-
2015-16			18,750				18,750
2016-17			62,500				62,500
2017-18					750,000		750,000
2018-19			62,500				62,500
2019-20			62,500		500,000		562,500
2020-21					125,000		125,000
<b>Wastewater Total</b>		<b>\$ -</b>	<b>\$ 206,250</b>	<b>\$ -</b>	<b>\$ 1,375,000</b>	<b>\$ -</b>	<b>\$ 1,581,250</b>

<b>Electric Portion</b>							
FISCAL YEAR		Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years		-	-	-	-	-	-
2014-15							-
2015-16			37,500				37,500
2016-17			125,000				125,000
2017-18					1,500,000		1,500,000
2018-19			125,000				125,000
2019-20			125,000		1,000,000		1,125,000
2020-21					250,000		250,000
<b>Electric Total</b>		<b>\$ -</b>	<b>\$ 412,500</b>	<b>\$ -</b>	<b>\$ 2,750,000</b>	<b>\$ -</b>	<b>\$ 3,162,500</b>

<b>PROJECT TOTAL</b>		<b>\$ -</b>	<b>\$ 825,000</b>	<b>\$ -</b>	<b>\$ 5,500,000</b>	<b>\$ -</b>	<b>\$ 6,325,000</b>
----------------------	--	-------------	-------------------	-------------	---------------------	-------------	---------------------

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		TBD
Supplies		TBD
Maintenance		TBD
Professional Services		TBD
Purchased Services		TBD
Capital Outlay		TBD
<b>TOTAL</b>	<b>TBD</b>	<b>TBD</b>

<b>PROJECT:</b>	<b>Water Redundant Communications</b>	<b>PROJECT #:</b>	<b>WF1440364</b>
<b>FUND(S):</b>	<b>Water Capital Projects</b>	<b>PROJECT BUDGET:</b>	<b>WGWOC</b>
<b>PROJECT MANAGER:</b>	<b>TBD</b>	<b>FUNDING SOURCES:</b>	<b>Long Term Debt/Utility Revenue</b>
<b>PROJECT CLIENT:</b>	<b>Water Services</b>		

**PROJECT DESCRIPTION**

This project will provide for data communication improvements. This will allow for built-in redundancy, wireless communications, mobile work force, and any unforeseen communication plan not related to construction projects. The main focus is to construct fiber loops which provide multiple communication paths to all facilities.

**PROJECT SCOPE**

Currently defined areas of data vulnerability are : Single Wireless controller for IP radios that control well field production and security. Single path or spur of fiber to Dowling Road Pump Station that control Pumps and Chemical feed that provide water to the customers. Single spur of fiber to Sandy Point Pump Station that controls transfer pumps and access point for wireless communications.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	31,969	31,969
2014-15						-
2015-16	20,000			273,031		293,031
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ 20,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 273,031</b>	<b>\$ 31,969</b>	<b>\$ 325,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>-</b>



CITY OF COLLEGE STATION

## **DISTRIBUTION PROJECTS**

<b>PROJECT:</b>	<b>Oversized Participation (OP) Water Lines</b>	<b>WORK ORDER #:</b>	<b>WF1366201</b>
<b>FUND:</b>	<b>Water Capital Projects</b>	<b>PROJECT BUDGET:</b>	<b>Annual</b>
<b>PROJECT MANAGER:</b>	<b>Stephen Maldonado, Jr.</b>	<b>FUNDING SOURCES:</b>	<b>Long Term Debt/Utility Revenue</b>
<b>PROJECT CLIENT:</b>	<b>Water Services</b>		

**PROJECT DESCRIPTION**

These funds are available for oversized participation with developers in the construction of water lines above the minimum size needed to serve the development. This allows lines to be built large enough to meet future development without having to go back and install larger lines.

**PROJECT SCOPE**

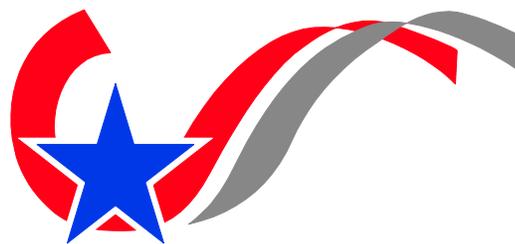
Projects are identified based on development activity.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-		-
2014-15				3,412		3,412
2015-16				200,000		200,000
2016-17				100,000		100,000
2017-18				100,000		100,000
2018-19				100,000		100,000
2019-20				100,000		100,000
2020-21				100,000		100,000
<b>TOTAL</b>	\$ -	\$ -	\$ -	\$ 703,412	\$ -	\$ 703,412

**OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Annual Estimated Recurring Cost
Personnel (Salaries/Benefits)		
Supplies		
Maintenance		
Professional Services		
Purchased Services		
Capital Outlay		
<b>TOTAL</b>	\$ -	\$ -



**CITY OF COLLEGE STATION**

<b>PROJECT:</b>	<b>Raymond Stotzer West Water Line</b>	<b>PROJECT #:</b>	<b>WF1111167 WTWOC</b>
<b>FUND(S):</b>	<b>Water Capital Projects</b>	<b>PROJECT BUDGET:</b>	<b>\$1,258,000</b>
<b>PROJECT MANAGER:</b>	<b>Fred Surovik</b>	<b>FUNDING SOURCES:</b>	<b>Long Term Debt/Utility Revenue</b>
<b>PROJECT CLIENT:</b>	<b>Water Services / Fred Surovik</b>		

**PROJECT DESCRIPTION**

This project will consist of the design and construction of water infrastructure to an area that was annexed by the City of College Station in 1995 that is near the intersection of Raymond Stotzer West and FM 2818. The project will consist of a 12" water line that will follow the southern property edge of the Bryan Commerce & Development property and loop to the existing line near the Aggie Field of Honor, as well as the 18" HSC waterline. Detailed design and construction of the water line in this segment will be development driven.

**PROJECT SCOPE**

This project will install water lines in the portion of College Station included in the Bio Medical Corridor. This estimate was prepared based as part of the 2012 Bio-Corridor Hydraulic Model Technical Memorandum prepared by Kimley-Horne & Associates and is based on installing approximately 11,900 linear feet of 12" water line.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	5,825	18,944	433	-	-	25,202
2014-15						-
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20	15,000	150,000	10,000			175,000
2020-21		24,798	6,880	964,560	61,560	1,057,798
<b>PROJECT TOTAL</b>	<b>\$ 20,825</b>	<b>\$ 193,742</b>	<b>\$ 17,313</b>	<b>\$ 964,560</b>	<b>\$ 61,560</b>	<b>\$ 1,258,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>-</b>



<b>PROJECT:</b>	<b>Area 2 Water Line Extension</b>	<b>PROJECT #:</b>	<b>WF1544836</b>
<b>FUND(S):</b>	<b>Water Capital Projects</b>	<b>PROJECT</b>	<b>WTWOC</b>
		<b>BUDGET:</b>	<b>\$1,224,780</b>
<b>PROJECT</b>		<b>FUNDING</b>	
<b>MANAGER:</b>	<b>Sean Ray</b>	<b>SOURCES:</b>	<b>Long Term Debt/Utility Revenue</b>
<b>PROJECT</b>			
<b>CLIENT:</b>	<b>Water Services</b>		

**PROJECT DESCRIPTION**

In 2010, the City of College Station and the Wellborn SUD finalized a water CCN settlement agreement in which the City of College Station acquired the water CCN area near Arrington Road and Greens Prairie Road. As part of the settlement, the City of College Station agreed to disconnect the transferred water lines, in the respective water CCN area, from Wellborn SUD's system and reconnect them onto the City of College Station's water distribution system within 5 years of the agreement being executed. Because no water distribution lines exist in this area, this project consists of designing/constructing water distribution lines along Greens Prairie Road and Arrington Road.

**PROJECT SCOPE**

Design, bidding, and construction of Area 2 Water Line Rehabilitation Project will include:  
 Approximately 6,500 LF of 12" Water Line and appurtenances  
 Approximately 30 LF of 8" Water Line and appurtenances  
 Approximately 20 LF of 6" Water Line and appurtenances

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	3,361	120,968	2,170	-	-	126,499
2014-15		62,500	12,700	1,022,580	501	1,098,281
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ 3,361</b>	<b>\$ 183,468</b>	<b>\$ 14,870</b>	<b>\$ 1,022,580</b>	<b>\$ 501</b>	<b>\$ 1,224,780</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>-</b>



<b>PROJECT:</b>	Spring Meadows Water Line Impr.	<b>PROJECT #:</b>	TBD WTWOC
<b>FUND(S):</b>	Water Capital Projects	<b>PROJECT BUDGET:</b>	\$240,000
<b>PROJECT MANAGER:</b>	TBD	<b>FUNDING SOURCES:</b>	Long Term Debt/Utility Revenue
<b>PROJECT CLIENT:</b>	Water Services Department		

**PROJECT DESCRIPTION**

This project includes a water line connection between the existing Woodland Hills Phase I subdivision and the Spring Meadows Phase II subdivision. By looping the adjacent subdivisions, the City can decrease the amount of service disruptions during a water main break.

**PROJECT SCOPE**

Design, bidding, and construction of the Spring Meadows Subdivision Water Line Improvement Project will include: Approximately 500 LF of 8-inch Water Distribution Line

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16						-
2016-17						-
2017-18						-
2018-19		67,600	3,400	169,000		240,000
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	\$ -	\$ 67,600	\$ 3,400	\$ 169,000	\$ -	\$ 240,000

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	\$ -	-



<b>PROJECT:</b>	<b>Sweetwater Forest Waterline Extension</b>	<b>PROJECT #:</b>	
<b>FUND(S):</b>	<b>Water Capital Projects</b>	<b>PROJECT BUDGET:</b>	<b>\$135,000</b>
<b>PROJECT MANAGER:</b>	<b>Stephen Maldonado Jr.</b>	<b>FUNDING SOURCES:</b>	<b>Long Term Debt/Utility Revenue</b>
<b>PROJECT CLIENT:</b>	<b>Water Services</b>		

**PROJECT DESCRIPTION**

This project consists of a 12" water distribution line to serve the existing Sweetwater Forrest PHI subdivision. This subdivision is currently served by WSUD and is located within COCS Water CCN. The City has worked with the Castlegate II developer to extended a 12" waterline along Greens Prairie Road for future extension to the Sweetwater Forrest PHI subdivision.

**PROJECT SCOPE**

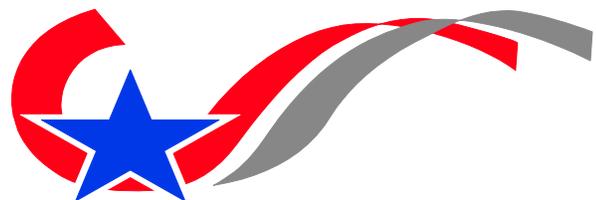
Design, bidding, and construction of the Sweetwater Forrest Waterline Extension will include approximately 550 LF of 12-inch diameter water distribution system line along Greens Prairie Road, from the Castlegate II development to Regal Oaks Drive.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15				-		-
2015-16		26,312	1,842	106,847		135,000
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 26,312</b>	<b>\$ 1,842</b>	<b>\$ 106,847</b>	<b>\$ -</b>	<b>\$ 135,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>-</b>



**CITY OF COLLEGE STATION**

<b>PROJECT:</b>	<b>SHWY6 Waterline PHI (SHWY40 to Venture)</b>	<b>PROJECT #:</b>	<b>TBD</b>
<b>FUND(S):</b>	<b>Water Capital Projects</b>	<b>PROJECT BUDGET:</b>	<b>\$1,225,000</b>
<b>PROJECT MANAGER:</b>	<b>Stephen Maldonado Jr.</b>	<b>FUNDING SOURCES:</b>	<b>Long Term Debt/Utility Revenue</b>
<b>PROJECT CLIENT:</b>	<b>Water Services</b>		

**PROJECT DESCRIPTION**

This project consist of installing approximately 2,200LF of 24" waterline along SHWY6, from SHWY40 to Venture Drive. This line is was included as part of the 2015 Water Master Plan and will is needed to serve future development south of SHWY40. Staff recommends that a this large diameter line be installed to allow better overall hydraulic operations in the system.

**PROJECT SCOPE**

Design, bidding, and construction of the SHWY6 Waterline(SHWY40 to Venture Dr) will include approximately 2,200 LF of 24-inch diameter water distribution system line generally along SHWY6, from SHWY40 to Venture Drive.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15				-		-
2015-16	150,000	150,000	7,671			307,671
2016-17		25,324	7,669	\$884,336		917,329
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ 150,000</b>	<b>\$ 175,324</b>	<b>\$ 15,340</b>	<b>\$ 884,336</b>	<b>\$ -</b>	<b>\$ 1,225,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>-</b>



<b>PROJECT:</b>	<b>SHWY 6 Waterline PHII (Creagor Lane to SHWY40)</b>	<b>PROJECT #:</b>	TBD
<b>FUND(S):</b>	<b>Water Capital Projects</b>	<b>PROJECT BUDGET:</b>	<b>\$1,300,000</b>
<b>PROJECT MANAGER:</b>	<b>Stephen Maldonado Jr.</b>	<b>FUNDING SOURCES:</b>	<b>Long Term Debt/Utility Revenue</b>
<b>PROJECT CLIENT:</b>	<b>Water Services</b>		

**PROJECT DESCRIPTION**

This project consist of installing approximately 2,400LF of 24" waterline along SHWY6, from SHWY40 to Creagor Lane. This line is was included as part of the 2015 Water Master Plan and will is needed to serve future development south of SHWY40. Staff recommends that a this large diameter line be installed to allow better overall hydraulic operations in the system.

**PROJECT SCOPE**

Design, bidding, and construction of the SHWY6 Waterline will include approximately 2,200 LF of 24-inch diameter water distribution system line generally along SHWY6, from SHWY40 to Creagor Lane.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15				-		-
2015-16	150,000	150,000	8,261			308,261
2016-17		38,816	8,261	944,662		991,739
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ 150,000</b>	<b>\$ 188,816</b>	<b>\$ 16,522</b>	<b>\$ 944,662</b>	<b>\$ -</b>	<b>\$ 1,300,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>-</b>



<b>PROJECT:</b>	Lakeway Water Line	<b>PROJECT #:</b>	TBD
<b>FUND(S):</b>	Water Capital Projects	<b>PROJECT BUDGET:</b>	\$705,000
<b>PROJECT MANAGER:</b>	Stephen Maldonado Jr.	<b>FUNDING SOURCES:</b>	Long Term Debt/Utility Revenue
<b>PROJECT CLIENT:</b>	Water Services		

**PROJECT DESCRIPTION**

This project consists of a 12" water distribution line along the potential projection of Lakeway Drive, from the existing South College Lowes site, to the privately owned property that is currently owned by James Murr w/College Station Land Investment, LLP.

**PROJECT SCOPE**

Design, bidding, and construction of the Lakeway Waterline will include approximately 5,600 LF of 12-inch diameter water distribution system line along the potential projection of Lakeway Drive.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15				-		-
2015-16		115,305	5,045			120,350
2016-17			5,045	\$579,606		584,650
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	\$ -	\$ 115,305	\$ 10,089	\$ 579,606	\$ -	\$ 705,000

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	\$ -	



CITY OF COLLEGE STATION



## **REHABILITATION PROJECTS**

<b>PROJECT:</b>	Eastgate Rehab PH IV		
<b>FUND(S):</b>	Water Capital Projects	<b>PROJECT NUMBERS &amp; BUDGET:</b>	
	Wastewater Capital Projects	Water: WF1656023	\$2,645,000
		Wastewater: WF1656024	\$2,806,000
		<b>Total Project Budget:</b>	<b>\$5,451,000</b>
<b>PROJECT MANAGER:</b>	Ed McDonald		
<b>PROJECT CLIENT:</b>	Water Services	<b>FUNDING SOURCES:</b>	Long Term Debt/Utility Revenue

**PROJECT DESCRIPTION**

This project consists of the replacement of water and sewer lines in the area bounded by Lincoln Avenue to the north, Walton Drive to the east, Francis Drive to the south, and Texas Avenue to the west. The sewer lines are in need of replacement due to an increase in service disruptions caused by deteriorating materials, shallow lines, and poor access to mains located near back lot lines (NOTE: This project will move any rear serving sewer mains to front lot lines). The sewer mains were also identified by Water Services Department personnel during training exercises for smoke testing that identifies inflow and infiltration. The water distribution lines are in need of replacement due to an increase in service disruptions caused by deteriorating materials and inadequate fire protection. Within certain areas of Eastgate's respective boundary, the existing water distribution does not currently meet the Unified Bryan/College Station Design Guidelines for fire protection because of existing smaller line sizes and inefficient fire hydrant spacing. This project also includes the full depth rebuild of all existing aging streets in the respective project area. The overall Eastgate Rehabilitation project is separated into Phase IV, Phase V, and Phase VI.

**PROJECT SCOPE**

Design, bidding, and construction of Eastgate PHIV Utility Rehabilitation Project will include:  
 Approximately 2,700 LF of 6-inch Water Distribution Line  
 Approximately 3,500 LF of 8-inch Water Distribution Line  
 Approximately 3,100 LF of 12-inch Water Distribution Line  
 Approximately 8,500 LF of 6-inch Sanitary Sewer Collection Line  
 Approximately 2,500 LF of 8-inch Sanitary Sewer Collection Line  
 Approximately Full Depth rebuild of the Existing Aging Streets for the Entire Project Area **(TO BE FUNDED COMPLETELY BY THE WATER SERVICES DEPARTMENT)**

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

Project Total						
FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	244	4	-	-	248
2014-15	-	330,000	42,000	-	-	372,000
2015-16	-	310,000	42,000	720,000	-	1,072,000
2016-17	-	100,000	42,000	3,864,752	-	4,006,752
2017-18	-	-	-	-	-	-
2018-19	-	-	-	-	-	-
2019-20	-	-	-	-	-	-
2020-21	-	-	-	-	-	-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 740,244</b>	<b>\$ 126,004</b>	<b>\$ 4,584,752</b>	<b>\$ -</b>	<b>\$ 5,451,000</b>



**PROJECT: Eastgate Rehab PH IV**

**PROJECT CALENDAR OF EXPENDITURES BY FUND**

**Water Portion**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	122	2	-	-	124
2014-15		160,000	21,000			181,000
2015-16		150,000	21,000	320,000		491,000
2016-17		50,000	21,000	1,901,876		1,972,876
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>Water Total</b>	<b>\$ -</b>	<b>\$ 360,122</b>	<b>\$ 63,002</b>	<b>\$ 2,221,876</b>	<b>\$ -</b>	<b>\$ 2,645,000</b>

**Wastewater Portion**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	122	2	-	-	124
2014-15		170,000	21,000			191,000
2015-16		160,000	21,000	400,000		581,000
2016-17		50,000	21,000	1,962,876		2,033,876
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>Wastewater Total</b>	<b>\$ -</b>	<b>\$ 380,122</b>	<b>\$ 63,002</b>	<b>\$ 2,362,876</b>	<b>\$ -</b>	<b>\$ 2,806,000</b>

<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 740,244</b>	<b>\$ 126,004</b>	<b>\$ 4,584,752</b>	<b>\$ -</b>	<b>\$ 5,451,000</b>
----------------------	-------------	-------------------	-------------------	---------------------	-------------	---------------------

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>

<b>PROJECT:</b>	College Heights Utility Rehabilitation		
<b>FUND(S):</b>	Water Capital Projects	<b>PROJECT NUMBERS &amp; BUDGET:</b>	
	Wastewater Capital Projects	Water:	TBD \$2,430,000
		Wastewater:	TBD \$1,310,000
		<b>Total Project Budget:</b>	<b>\$3,740,000</b>
<b>PROJECT MANAGER:</b>	Stephen Maldonado, Jr.		
<b>PROJECT CLIENT:</b>	Water Services	<b>FUNDING SOURCES:</b>	Long Term Debt/Utility Revenue

**PROJECT DESCRIPTION**

This project includes the rehabilitation of water and wastewater lines in the northside area, in the vicinity of Eisenhower Street, University Drive, Jane Street, and Nimitz Street. The sanitary sewer lines are in need of replacement due to an increase in service disruptions caused by deteriorating lines, shallow lines, and poor access to mains located near back lot lines. (NOTE: This project will move any rear serving sewer mains to front lot lines.) The water distribution lines are in need of replacement due to an increase in service disruptions caused by deteriorating lines and inadequate fire protection due to the existence of smaller lines within the respective area. Design, bidding, and construction of College Heights Utility Rehabilitation project will include approximately, approximately 4,000 LF of 8-inch water distribution line, approximately 2,000 LF of 12-inch water distribution line, approximately 1,000 LF of 6-inch sanitary sewer collection line, and approximately 5,000 LF of 8-inch sanitary sewer collection line. This project also includes the milling/overlaying of all existing aging streets in the respective project area.

**PROJECT SCOPE**

Design, bidding, and construction of College Heights Utility Rehabilitation Project will include:  
 Approximately 4,000 LF of 8-inch Water Distribution Line  
 Approximately 2,000 LF of 12-inch Water Distribution Line  
 Approximately 1,000 LF of 6-inch Sanitary Sewer Collection Line  
 Approximately 5,000 LF of 8-inch Sanitary Sewer Collection Line  
 Approximately 75,000 SY of 1.5-inch Mill/Overlay of the Existing Aging Streets for the Entire Project Area (TO BE FUNDED COMPLETELY BY THE WATER SERVICES DEPARTMENT)

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

Project Total						
FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15	-	-	-	-	-	-
2015-16	-	-	-	-	-	-
2016-17	-	-	-	-	-	-
2017-18	-	-	-	-	-	-
2018-19	-	500,000	26,854	-	1,646	528,500
2019-20	-	113,000	26,854	3,069,000	2,646	3,211,500
2020-21	-	-	-	-	-	-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 613,000</b>	<b>\$ 53,708</b>	<b>\$ 3,069,000</b>	<b>\$ 4,292</b>	<b>\$ 3,740,000</b>



**PROJECT: College Heights Utility Rehabilitation**

**PROJECT CALENDAR OF EXPENDITURES BY FUND**

<b>Water Portion</b>							
FISCAL YEAR		Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years		-	-	-	-	-	-
2014-15							-
2015-16							-
2016-17							-
2017-18							-
2018-19			250,000	13,427		1,646	265,073
2019-20			56,500	13,427	2,095,000		2,164,927
2020-21							-
<b>Water Total</b>		<b>\$ -</b>	<b>\$ 306,500</b>	<b>\$ 26,854</b>	<b>\$ 2,095,000</b>	<b>\$ 1,646</b>	<b>\$ 2,430,000</b>

<b>Wastewater Portion</b>							
FISCAL YEAR		Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years		-	-	-	-		-
2014-15							-
2015-16							-
2016-17							-
2017-18							-
2018-19			250,000	13,427			263,427
2019-20			56,500	13,427	974,000	2,646	1,046,573
2020-21							-
<b>Wastewater Total</b>		<b>\$ -</b>	<b>\$ 306,500</b>	<b>\$ 26,854</b>	<b>\$ 974,000</b>	<b>\$ 2,646</b>	<b>\$ 1,310,000</b>

<b>PROJECT TOTAL</b>		<b>\$ -</b>	<b>\$ 613,000</b>	<b>\$ 53,708</b>	<b>\$ 3,069,000</b>	<b>\$ 4,292</b>	<b>\$ 3,740,000</b>
----------------------	--	-------------	-------------------	------------------	---------------------	-----------------	---------------------

<b>ESTIMATED OPERATIONS AND MAINTENANCE COSTS</b>			
	First Fiscal Year One Time Costs		Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)			
Supplies			
Maintenance			
Professional Services			
Purchased Services			
Capital Outlay			
<b>TOTAL</b>	<b>\$ -</b>		

<b>PROJECT:</b>	<b>McCulloch Utility Rehabilitation</b>		
<b>FUND(S):</b>	<b>Water Capital Projects</b>	<b>PROJECT NUMBERS &amp; BUDGET:</b>	
	<b>Wastewater Capital Projects</b>	<b>Water:</b>	<b>TBD \$2,790,000</b>
		<b>Wastewater:</b>	<b>TBD \$2,382,000</b>
		<b>Total Project Budget:</b>	<b>\$5,172,000</b>
<b>PROJECT MANAGER:</b>	<b>Stephen Maldonado, Jr.</b>		
<b>PROJECT CLIENT:</b>	<b>Water Services</b>	<b>FUNDING SOURCES:</b>	<b>Long Term Debt/Utility Revenue</b>

**PROJECT DESCRIPTION**

This project includes the rehabilitation of water and wastewater lines in the Southgate area, in the vicinity of Arizona Street, Phoenix Street, Carolina Street, and Georgia Street. The sanitary sewer lines are in need of replacement due to an increase in service disruptions caused by deteriorating lines, shallow lines, and poor access to mains located near back lot lines(NOTE: This project will move any rear serving sewer mains to front lot lines). The water distribution lines are in need of replacement due to an increase in service disruptions caused by deteriorating lines and inadequate fire protection due to the existence of smaller lines within the respective area. This project also includes the milling/overlaying of all existing aging streets in the respective project area.

**PROJECT SCOPE**

Design, bidding, and construction of College Heights Utility Rehabilitation Project will include:  
 Approximately 4,400 LF of 6-inch Water Distribution Line  
 Approximately 4,050 LF of 8-inch Water Distribution Line  
 Approximately 1,650 LF of 12-inch Water Distribution Line  
 Approximately 14,140 LF of 6-inch Sanitary Sewer Collection Line  
 Approximately 2,240 LF of 12-inch Sanitary Sewer Collection Line  
 Approximately 50,000 SY of 1.5-inch Mill/Overlay of the Existing Aging Streets for the Entire Project Area **(TO BE FUNDED COMPLETELY BY THE WATER SERVICES DEPARTMENT)**

<b>Project Total</b>						
<b>FISCAL YEAR</b>	<b>Land</b>	<b>Design/Eng</b>	<b>PW Staff Time</b>	<b>Construction</b>	<b>Misc</b>	<b>Project Total</b>
Prior Years	-	-	-	-	-	-
2014-15	-	-	-	-	-	-
2015-16	-	-	-	-	-	-
2016-17	-	899,598	36,736	-	-	936,334
2017-18	-	-	36,736	4,198,392	538	4,235,666
2018-19	-	-	-	-	-	-
2019-20	-	-	-	-	-	-
2020-21	-	-	-	-	-	-
<b>PROJECT TOTAL</b>	\$ -	\$ 899,598	\$ 73,472	\$ 4,198,392	\$ 538	\$ 5,172,000



**PROJECT: McCulloch Utility Rehabilitation**

**PROJECT CALENDAR OF EXPENDITURES BY FUND**

<b>Water Portion</b>							
FISCAL YEAR		Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years		-	-	-	-	-	-
2014-15							-
2015-16							-
2016-17			449,799	18,368			468,167
2017-18				18,368	2,303,412	53	2,321,833
2018-19							-
2019-20							-
2020-21							-
<b>Water Total</b>		<b>\$ -</b>	<b>\$ 449,799</b>	<b>\$ 36,736</b>	<b>\$ 2,303,412</b>	<b>\$ 53</b>	<b>\$ 2,790,000</b>

<b>Wastewater Portion</b>							
FISCAL YEAR		Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years		-	-	-	-		-
2014-15							-
2015-16							-
2016-17			449,799	18,368			468,167
2017-18				18,368	1,894,980	485	1,913,833
2018-19							-
2019-20							-
2020-21							-
<b>Wastewater Total</b>		<b>\$ -</b>	<b>\$ 449,799</b>	<b>\$ 36,736</b>	<b>\$ 1,894,980</b>	<b>\$ 485</b>	<b>\$ 2,382,000</b>

<b>PROJECT TOTAL</b>		<b>\$ -</b>	<b>\$ 899,598</b>	<b>\$ 73,472</b>	<b>\$ 4,198,392</b>	<b>\$ 538</b>	<b>\$ 5,172,000</b>
----------------------	--	-------------	-------------------	------------------	---------------------	---------------	---------------------

<b>ESTIMATED OPERATIONS AND MAINTENANCE COSTS</b>			
	First Fiscal Year		Estimated Annual
	One Time Costs		Recurring Cost
Personnel (Salaries/Benefits)			
Supplies			
Maintenance			
Professional Services			
Purchased Services			
Capital Outlay			
<b>TOTAL</b>	<b>\$ -</b>		



**WASTEWATER  
CAPITAL IMPROVEMENT PROJECTS**

**WASTEWATER SERVICE  
CAPITAL IMPROVEMENT PROJECTS  
FISCAL YEAR 2015-2016 THROUGH FISCAL YEAR 2020-2021**

**BUDGET APPROPRIATIONS**

<b>PROJECT NUMBER</b>	<b>FY16 APPROVED BUDGET</b>	<b>APPROPRIATIONS THROUGH FY14</b>	<b>REVISED FY14-15 APPROPRIATIONS</b>	<b>APPROVED FY15-16 APPROPRIATIONS</b>
<b>BEGINNING FUND BALANCE:</b>			\$ 8,769,391	\$ 7,754,156
ADDITIONAL RESOURCES:				
UTILITY REVENUE BONDS/CERTIFICATES OF OBLIGATION			\$ -	\$ -
INTEREST ON INVESTMENTS			10,000	5,000
TRANSFERS FROM OPERATIONS			1,625,000	1,200,000
INTERGOVERNMENTAL			-	-
OTHER			660,000	-
SUBTOTAL ADDITIONAL RESOURCES			\$ 2,295,000	\$ 1,205,000
TOTAL RESOURCES AVAILABLE			\$ 11,064,391	\$ 8,959,156

**COLLECTION PROJECTS**

**COLLECTION PLANT - SCWOC**

OVERSIZE PARTICIPATION	TBD	100,000	-	100,000	200,000
EAST SIDE FM 158 SEWER LINE	WF1382208	1,632,000	1,632,000	-	-
LICK CREEK PARALLEL TRUNK LINE - PH I	WF0912284	3,550,575	724,988	-	-
LICK CREEK PARALLEL TRUNK LINE - PH II	WF1656094	5,366,000	1,095,253	-	-
BEE CREEK PARALLEL TRUNK LINE	WF1369909	14,293,611	5,485,611	2,904,000	1,165,000
SOUTHWOOD VALLEY TRUNKLINE PH I	TBD	1,500,000	-	-	-
SOUTHWOOD VALLEY TRUNKLINE PH II	TBD	1,085,000	-	-	-
CLOSED PROJECTS				128,260	
SUBTOTAL					

**REHABILITATION PROJECTS**

W EASTGATE REHAB	WF1656024	2,806,000	370,415	-	2,435,585
W COLLEGE HEIGHTS REHAB	TBD	1,310,000	-	-	-
ST MUNSON UTILITY REHABILITATION	WF1749363	555,000	100,000	-	455,000
ST FRANCIS DR REHAB PH I	WF1749349	210,000	38,200	-	171,800
ST FRANCIS DR REHAB PH II	WF1749355	105,000	23,200	-	81,800
ST NIMITZ REHABILITATION	WF1701517	150,000	43,700	196,300	-
ST EISENHOWER REHAB	WF1711180	30,000	12,500	60,940	-
ST GRAHAM ROAD REHAB	WF1703756	340,000	62,400	277,600	-
W McCULLOCH UTILITY REHAB	TBD	2,382,000	-	-	-
CLOSED PROJECTS					
SUBTOTAL					

**WASTEWATER SERVICE  
CAPITAL IMPROVEMENT PROJECTS  
FISCAL YEAR 2015-2016 THROUGH FISCAL YEAR 2020-2021**

PROJECT EXPENDITURES

PROJECT EXPENDITURES THROUGH FY13	ACTUAL FY 13-14	PROJECTED FY 14-15	PROJECTED FY 15-16	PROJECTED FY 16-17	PROJECTED FY 17-18	PROJECTED FY 18-19	PROJECTED FY 19-20	PROJECTED FY 20-21
	\$ 560,605	\$ 12,939,830	\$ 7,754,156	\$ 660,181	\$ 10,566	\$ 30,591	\$ 18,122	\$ 23,874
	\$ 11,405,538	\$ -	\$ -	\$ 9,475,000	\$ 14,175,000	\$ 7,225,000	\$ 2,925,000	\$ -
	2,932	10,000	5,000	5,000	5,000	5,000	5,000	5,000
	4,260,000	-	1,200,000	4,820,000	2,025,000	1,225,000	825,000	450,000
	-	-	-	-	-	-	-	-
	17,652	-	-	-	660,000	-	-	-
	\$ 15,686,122	\$ 10,000	\$ 1,205,000	\$ 14,300,000	\$ 16,865,000	\$ 8,455,000	\$ 3,755,000	\$ 455,000
	\$ 16,246,727	\$ 12,949,830	\$ 8,959,156	\$ 14,960,181	\$ 16,875,566	\$ 8,485,591	\$ 3,773,122	\$ 478,874

-	-	100,000	200,000	100,000	100,000	100,000	100,000	100,000
73,845	-	46,500	-	754,000	757,655	-	-	-
10,422	-	-	624,511	2,915,642	-	-	-	-
-	-	-	-	837,037	4,528,963	-	-	-
2,068,231	1,532,662	204,336	2,067,100	3,535,540	2,441,645	2,444,097	-	-
-	-	-	-	395,501	1,104,499	-	-	-
-	-	-	-	-	293,480	791,520	-	-
	945,127	758,783						
\$ 2,152,498	\$ 2,477,789	\$ 1,109,619	\$ 2,891,611	\$ 8,537,720	\$ 9,226,242	\$ 3,335,617	\$ 100,000	\$ 100,000

-	124	191,000	581,000	2,033,876	-	-	-	-
-	-	-	-	-	-	263,427	1,046,573	-
-	-	54,000	411,520	89,480	-	-	-	-
-	-	28,888	78,392	102,720	-	-	-	-
-	-	11,280	26,640	67,080	-	-	-	-
-	-	150,000	-	-	-	-	-	-
-	1,180	28,820	-	-	-	-	-	-
-	-	340,000	-	-	-	-	-	-
-	-	-	-	468,167	1,913,833	-	-	-
2,921,156	251,912	675,398						
\$ 2,921,156	\$ 253,216	\$ 1,479,386	\$ 1,097,552	\$ 2,761,323	\$ 1,913,833	\$ 263,427	\$ 1,046,573	\$ -

**WASTEWATER SERVICE  
CAPITAL IMPROVEMENT PROJECTS  
FISCAL YEAR 2015-2016 THROUGH FISCAL YEAR 2020-2021**

BUDGET APPROPRIATIONS

	PROJECT NUMBER	FY16 APPROVED BUDGET	APPROPRIATIONS THROUGH FY14	REVISED FY14-15 APPROPRIATIONS	APPROVED FY15-16 APPROPRIATIONS	
<b>TREATMENT &amp; DISPOSAL PROJECTS</b>						
<b>SLUDGE TREATMENT &amp; DISPOSAL/PUMPING PLANT - SSWOC</b>						
	CC CENTRIFUGE IMPROVEMENTS	WF1732015	2,245,000	-	2,206,685	38,315
	CC TREATMENT STRUCTURE COATINGS REPL	WF1761833	408,000	-	369,735	38,265
	LICK CREEK DIGESTION FACILITY	TBD	4,152,000	-	-	-
	LICK CREEK CAPACITY EXPANSION	TBD	7,127,000	-	-	-
	LIFT STATION FORCE MAIN REHAB	TBD	72,000	-	-	-
W	VARIABLE FREQUENCY DRIVE REPL	WF1580237	250,000	-	178,500	71,500
	LICK CREEK GENERATOR REPLACEMENT	WF1761997	796,000	-	755,000	41,000
	CARTERS CREEK HEADWORKS CATWALK	WF1762000	105,000	-	105,000	-
	CARTERS CREEK FUELING STATION	TBD	150,000	-	150,000	-
	LICK CREEK RAW LIFT PUMPS	TBD	300,000	-	300,000	-
	WASTEWATER DISINFECTION CONTROLLER	TBD	55,000	-	-	55,000
	CLOSED PROJECTS			-	30,000	-
<b>SEWER GENERAL PLANT - SGWOC</b>						
	SCADA - NEW LIFT STATIONS	WF1359125	202,000	180,650	-	21,350
	CC FIBER RING	WF1440366	160,000	160,000	-	-
	CC ELECTRICAL IMPROVEMENTS	WF1677128	2,140,000	-	265,000	1,875,000
W	UTILITY SERVICE CENTER RENOVATIONS	WF1441517	1,581,250	37,500	-	-
	AGGIE ACRES FIBER OPTIC CONDUIT	WF1440367	218,000	156,491	-	-
	CARTER CREEK LAND BUFFER	TBD	300,000	-	-	300,000
	LICK CREEK LAND BUFFER	WF0000001	560,000		26,560	533,440
	MISCELLANEOUS REHAB	MISC		-	125,000	125,000
	CLOSED PROJECTS					-
	SUBTOTAL					
	CAPITAL PROJECTS CONTINGENCY	TBD		-	120,000	150,000
	CAPITAL PROJECTS SUBTOTAL				\$ 8,298,580	\$ 7,758,055
	GENERAL AND ADMINISTRATIVE				88,018	88,010
	DEBT ISSUANCE COST				-	-
	<b>TOTAL EXPENDITURES</b>				<b>\$ 8,386,598</b>	<b>\$ 7,846,065</b>
	MEASUREMENT FOCUS INCREASE (DECREASE)					
	<b>ENDING FUND BALANCE:</b>				<b>\$ 2,677,793</b>	<b>\$ 1,113,091</b>

ST Project funded through a combination of sources. Project sheet reflected in the Streets Capital Projects section of the CIP document.

W Project funded through a combination of sources. Project sheet reflected in the Water Capital Projects section of the CIP document.

**WASTEWATER SERVICE  
CAPITAL IMPROVEMENT PROJECTS  
FISCAL YEAR 2015-2016 THROUGH FISCAL YEAR 2020-2021**

PROJECT EXPENDITURES

PROJECT EXPENDITURES THROUGH FY13	ACTUAL FY 13-14	PROJECTED FY 14-15	PROJECTED FY 15-16	PROJECTED FY 16-17	PROJECTED FY 17-18	PROJECTED FY 18-19	PROJECTED FY 19-20	PROJECTED FY 20-21
-	-	184,800	695,000	1,365,200	-	-	-	-
-	-	108,000	300,000	-	-	-	-	-
-	-	-	-	-	825,400	1,608,425	1,718,175	-
-	-	-	-	540,000	3,669,500	2,917,500	-	-
-	-	-	-	-	-	-	72,000	-
-	2,314	-	247,686	-	-	-	-	-
-	-	54,000	742,000	-	-	-	-	-
-	-	105,000	-	-	-	-	-	-
-	-	150,000	-	-	-	-	-	-
-	-	300,000	-	-	-	-	-	-
-	-	-	55,000	-	-	-	-	-
2,359,294	154,201	1,250,008	-	-	-	-	-	-
21,884	-	-	180,116	-	-	-	-	-
-	-	-	-	-	160,000	-	-	-
-	518	94,800	1,027,000	1,017,682	-	-	-	-
-	-	-	18,750	62,500	750,000	62,500	562,500	125,000
-	-	-	-	218,000	-	-	-	-
-	-	-	300,000	-	-	-	-	-
-	-	26,560	356,250	177,190	-	-	-	-
167,316	88,712	125,000	150,000	-	-	-	-	-
1,432,518	362,255	483	-	-	-	-	-	-
<u>\$ 3,981,012</u>	<u>\$ 608,000</u>	<u>\$ 2,398,651</u>	<u>\$ 4,071,802</u>	<u>\$ 3,380,572</u>	<u>\$ 5,404,900</u>	<u>\$ 4,588,425</u>	<u>\$ 2,352,675</u>	<u>\$ 125,000</u>
	-	120,000	150,000	150,000	150,000	150,000	150,000	150,000
<u>\$ 9,054,666</u>	<u>\$ 3,339,005</u>	<u>\$ 5,107,656</u>	<u>\$ 8,210,965</u>	<u>\$ 14,829,615</u>	<u>\$ 16,694,975</u>	<u>\$ 8,337,469</u>	<u>\$ 3,649,248</u>	<u>\$ 375,000</u>
	85,454	88,018	88,010	85,000	85,000	85,000	85,000	85,000
	2,755	-	-	35,000	65,000	45,000	15,000	-
<u>\$ 3,427,214</u>	<u>\$ 5,195,674</u>	<u>\$ 8,298,975</u>	<u>\$ 14,949,615</u>	<u>\$ 16,844,975</u>	<u>\$ 8,467,469</u>	<u>\$ 3,749,248</u>	<u>\$ 460,000</u>	
	120,317							
<u>\$ 12,939,830</u>	<u>\$ 7,754,156</u>	<u>\$ 660,181</u>	<u>\$ 10,566</u>	<u>\$ 30,591</u>	<u>\$ 18,122</u>	<u>\$ 23,874</u>	<u>\$ 18,874</u>	

## **COLLECTION PROJECTS**

<b>PROJECT:</b>	<b>Oversized Participation Wastewater Lines</b>	<b>WORK ORDER #:</b>	<b>TBD</b>
		<b>PROJECT #:</b>	<b>SCWOC</b>
<b>FUND:</b>	<b>Wastewater Capital Projects</b>	<b>PROJECT BUDGET:</b>	<b>ANNUAL</b>
<b>PROJECT MANAGER:</b>	<b>Stephen Maldonado, Jr.</b>	<b>FUNDING SOURCES:</b>	<b>Long Term Debt/Utility Revenue</b>
<b>PROJECT CLIENT:</b>	<b>Water Services</b>		

**PROJECT DESCRIPTION**

These funds are available for oversized participation with developers in the construction of sewer lines above the minimum size needed to serve the development. This allows lines to be built large enough to meet future development without having to go back and install larger lines.

**PROJECT SCOPE**

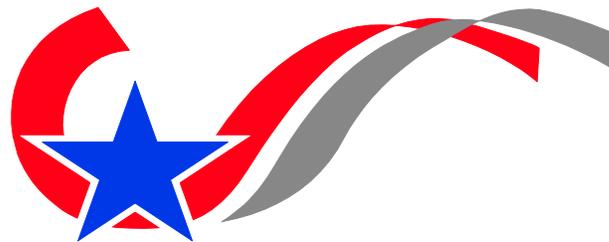
Projects are identified based on development activity.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15				100,000		100,000
2015-16				200,000		200,000
2016-17				100,000		100,000
2017-18				100,000		100,000
2018-19				100,000		100,000
2019-20				100,000		100,000
2020-21				100,000		100,000
<b>TOTAL</b>	\$ -	\$ -	\$ -	\$ 800,000	\$ -	\$ 800,000

**OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Annual Estimated Recurring Cost
Personnel (Salaries/Benefits)		
Supplies		
Maintenance		
Professional Services		
Purchased Services		
Capital Outlay		
<b>TOTAL</b>	\$ -	\$ -



**CITY OF COLLEGE STATION**

<b>PROJECT:</b>	<b>East Side Sewer Service</b>	<b>PROJECT #:</b>	<b>WF1382208 SCWOC</b>
<b>FUND(S):</b>	<b>Wastewater Capital Projects</b>	<b>PROJECT BUDGET:</b>	<b>\$1,632,000</b>
<b>PROJECT MANAGER:</b>	<b>Ramiro Martinez</b>	<b>FUNDING SOURCES:</b>	<b>Long Term Debt/Utility Revenue</b>
<b>PROJECT CLIENT:</b>	<b>Water Services / Stephen Maldonado, Jr.</b>		

**PROJECT DESCRIPTION**

As part of the Sanitary Sewer CCN swap with the City of Bryan associated with the BioCorridor Infrastructure Project and ILA, the East Side Sewer Project will provide sewer service to the service area within the City of Bryan Corporate Limits acquired as College Station Sewer Service area. *\*\*The City of College Station will be reimbursed by the City of Bryan for half of the cost of design and construction.\*\**

**PROJECT SCOPE**

This project will construct gravity sewer, lift station and force main to serve properties along SH 30 southeast of the intersection with FM 158 within the City of Bryan's corporate limits and upgrade gravity sewer that currently services property along SH 30 within the City of College Station in order to convey flows from the COB to the CCWWTP.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	72,575	1,270	-	-	73,845
2014-15	-	42,500	2,000	-	2,000	46,500
2015-16						-
2016-17	40,000	100,000	12,000	600,000	2,000	754,000
2017-18	45,000	35,425	12,000	664,000	1,230	757,655
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ 85,000</b>	<b>\$ 250,500</b>	<b>\$ 27,270</b>	<b>\$ 1,264,000</b>	<b>\$ 5,230</b>	<b>\$ 1,632,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		\$4,000
Supplies		\$1,200
Maintenance		\$2,400
Professional Services		-
Purchased Services		2,400
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>10,000</b>



<b>PROJECT:</b>	Lick Creek Parallel Trunkline PHI	<b>PROJECT #:</b>	WF0912284 SCWOC
<b>FUND(S):</b>	Wastewater Capital Projects	<b>PROJECT BUDGET:</b>	\$3,550,575
<b>PROJECT MANAGER:</b>	Emily Fisher	<b>FUNDING SOURCES:</b>	Long Term Debt/Utility Revenue
<b>PROJECT CLIENT:</b>	Water Services / Stephen Maldonado, Jr.		

**PROJECT DESCRIPTION**

This project will consist of design and construction of a parallel or replacement trunkline from the southern boundary of Pebble Creek Subdivision to the Lick Creek Wastewater Treatment Plant.

**PROJECT SCOPE**

This project phase may consist of a parallel line to the existing 18" sewer line, with a possible design to install an ultimate 42" line. This original trunkline serves a large portion of sanitary sewer customers that are south of Barron Road and was originally installed as an 18" line to serve Pebble Creek. Design, bidding, and construction of the Lick Creek Trunkline PH I project will include approximately 5,400 LF of wastewater collection system line.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	10,255	167	-	-	10,422
2014-15						-
2015-16		600,000	24,511			624,511
2016-17		90,055	24,344	2,801,243		2,915,642
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 700,310</b>	<b>\$ 49,022</b>	<b>\$ 2,801,243</b>	<b>\$ -</b>	<b>\$ 3,550,575</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	



<b>PROJECT:</b>	Lick Creek Parallel Trunkline PH II	<b>PROJECT #:</b>	WF1656094 SCWOC
<b>FUND(S):</b>	Wastewater Capital Projects	<b>PROJECT BUDGET:</b>	\$5,366,000
<b>PROJECT MANAGER:</b>	Emily Fisher	<b>FUNDING SOURCES:</b>	Long Term Debt/Utility Revenue
<b>PROJECT CLIENT:</b>	Water Services / Stephen Maldonado, Jr.		

**PROJECT DESCRIPTION**

This project will consist of design and construction of a parallel or replacement trunkline from the southern boundary of Pebble Creek Subdivision to William D. Fitch.

**PROJECT SCOPE**

This project phase may consist of a parallel line to the existing 18" sewer line, with a possible design to install an ultimate 42" line. This original trunkline serves a large portion of sanitary sewer customers that are south of Barron Road and was originally installed as an 18" line to serve Pebble Creek. Design, bidding, and construction of the Lick Creek Trunkline PH II project will include approximately 7,900 LF of wastewater collection system line.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16						-
2016-17		800,000	37,037			837,037
2017-18		258,216	37,038	4,233,709		4,528,963
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	\$ -	\$ 1,058,216	\$ 74,075	\$ 4,233,709	\$ -	\$ 5,366,000

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	\$ -	-



<b>PROJECT:</b>	<b>Bee Creek Parallel Trunk Line</b>	<b>PROJECT #:</b>	<b>WF1369909 SCWOC</b>
<b>FUND(S):</b>	<b>Wastewater Capital Projects</b>	<b>PROJECT BUDGET:</b>	<b>\$14,293,611</b>
<b>PROJECT MANAGER:</b>	<b>Emily Fisher</b>	<b>FUNDING SOURCES:</b>	<b>Long Term Debt/Utility Revenue</b>
<b>PROJECT CLIENT:</b>	<b>Water Services</b>		

**PROJECT DESCRIPTION**

The existing Bee Creek Trunkline sub-basin currently serves areas along FM2818, from areas north of Wellborn Road, to the Carters Creek Wastewater Treatment Plant. Much of the existing trunkline was constructed in 1973 and was shown to have several surcharging line segments in the 2011 HDR Sanitary Sewer Collection System Master Plan Update. This project will install a gravity line to increase the system capacity of the Bee Creek Trunkline sub-basin to accept the ultimate build-out demand anticipated in this respective area. This trunkline capacity increase is necessary to proactively prevent surcharge events, possible fines from TCEQ, and customer service disruptions.

**PROJECT SCOPE**

Design, bidding, and construction of the Bee Creek Relief Line will include:  
 Approximately 28,000LF Of Gravity Sanitary Sewer Main Ranging In Size From 18-inch to 42-inch  
 Phase 1 will extend from Welsh to Texas Avenue.  
 Phase 2 will extend from Texas Avenue to SHWY 6 East Bypass  
 Phase 3 will extend from SHWY 6 to Carters Creek Wastewater treatment plant  
 Phase 4 will extend from Welsh / 2818 across Wellborn Road to the end of Paloma Ridge.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	20,664	947,765	61,931	2,570,533	-	3,600,893
2014-15	129,336	65,000	10,000	-		204,336
2015-16	50,000	150,000	40,000	1,827,100		2,067,100
2016-17	25,000	150,000	30,000	3,330,540		3,535,540
2017-18	25,000	146,485	27,430	2,242,730		2,441,645
2018-19		85,000	30,000	2,329,097		2,444,097
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ 250,000</b>	<b>\$ 1,544,250</b>	<b>\$ 199,361</b>	<b>\$ 12,300,000</b>	<b>\$ -</b>	<b>\$ 14,293,611</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>-</b>



<b>PROJECT:</b>	<b>Southwood Valley Trunkline PH I</b>	<b>PROJECT #:</b>	<b>TBD</b>
<b>FUND(S):</b>	<b>Wastewater Capital Projects</b>	<b>PROJECT BUDGET:</b>	<b>SCWOC</b> <b>\$1,500,000</b>
<b>PROJECT MANAGER:</b>	<b>Stephen A. Maldonado, Jr</b>	<b>FUNDING SOURCES:</b>	<b>Long Term Debt/Utility Revenue</b>
<b>PROJECT CLIENT:</b>	<b>Water Services</b>		

**PROJECT DESCRIPTION**

The Southwood Valley Trunkline currently serves areas north of Rock Prairie Road and south of FM2818. Much of the existing trunkline was constructed in 1973 and spans along a un-named tributary that ties-into the existing Bee Creek. This project phase will replace the existing line with a larger diameter line, from Pleasant Forrest Drive to SHWY 6, that will increase capacity while also relocating the proposed line further away from the wandering creek bank. This trunkline replacement and relocation is necessary to proactively prevent surcharge events, emergency failures caused by erosion, and possible fines from TCEQ.

Design, bidding, and construction of the Southwood Valley Trunkline PH I project will include approximately 2,300 LF of wastewater collection system line.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16						-
2016-17	112,000	273,914	9,587			395,501
2017-18			9,587	1,094,912		1,104,499
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ 112,000</b>	<b>\$ 273,914</b>	<b>\$ 19,174</b>	<b>\$ 1,094,912</b>	<b>\$ -</b>	<b>\$ 1,500,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		3,200
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>3,200</b>



<b>PROJECT:</b>	<b>Southwood Valley Trunkline PH II</b>	<b>PROJECT #:</b>	<b>TBD</b>
<b>FUND(S):</b>	<b>Wastewater Capital Projects</b>	<b>PROJECT BUDGET:</b>	<b>SCWOC</b> <b>\$1,085,000</b>
<b>PROJECT MANAGER:</b>	<b>Stephen A. Maldonado, Jr</b>	<b>FUNDING SOURCES:</b>	<b>Long Term Debt/Utility Revenue</b>
<b>PROJECT CLIENT:</b>	<b>Water Services</b>		

**PROJECT DESCRIPTION**

The Southwood Valley Trunkline currently serves areas north of Rock Prairie Road and south of FM2818. Much of the existing trunkline was constructed in 1973 and spans along a un-named tributary that ties-into the existing Bee Creek. This project phase will replace the existing line with a larger diameter line, from Pleasant Forrest Drive to Longmire Drive, that will increase capacity while also relocating the proposed line further away from the wandering creek bank. This trunkline replacement and relocation is necessary to proactively prevent surcharge events, emergency failures caused by erosion, and possible fines from TCEQ.

Design, bidding, and construction of the Southwood Valley Trunkline PH II project will include approximately 1,900 LF of wastewater collection system line.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16						-
2016-17						-
2017-18	91,000	195,633	6,847			293,480
2018-19			6,847	784,672		791,519
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ 91,000</b>	<b>\$ 195,633</b>	<b>\$ 13,694</b>	<b>\$ 784,672</b>	<b>\$ -</b>	<b>\$ 1,085,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		3,200
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>3,200</b>



# TREATMENT PROJECTS

<b>PROJECT:</b>	<b>Carters Creek Centrifuge Improvements</b>	<b>PROJECT #:</b>	<b>WF1732015</b>
<b>FUND(S):</b>	<b>Wastewater Capital Projects</b>	<b>PROJECT BUDGET:</b>	<b>\$ 2,245,000</b>
<b>PROJECT MANAGER:</b>	<b>Sean Ray</b>	<b>FUNDING SOURCES:</b>	<b>Long Term Debt/Utility Revenue</b>
<b>PROJECT CLIENT:</b>	<b>Water Services</b>		

**PROJECT DESCRIPTION**

This project is to provide funds for improvements to the existing Carters Creek Wastewater Treatment Plant sludge dewatering system. These improvements are designed to ensure the critical plant process of dewatering sludge is completed as needed, thereby minimizing Plant odors.

**PROJECT SCOPE**

The scope of this project includes the design, bidding and construction of improvements to the the electrical and instrumentation components of the existing centrifuge and installation of a second, redundant centrifuge.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15	-	180,000	4,000	-	800	184,800
2015-16	-	200,000	11,000	483,000	1,000	695,000
2016-17	-	50,000	15,200	1,300,000	-	1,365,200
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	\$ -	\$ 430,000	\$ 30,200	\$ 1,783,000	\$ 1,800	\$ 2,245,000

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies	Two oil changes	500
Maintenance	Triennial rework	10,000
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	\$ -	10,500



<b>PROJECT:</b>	<b>Carters Creek Treatment Structure Coatings Replacement</b>	<b>PROJECT #:</b>	<b>WF1761833 SPWOC</b>
<b>FUND(S):</b>	<b>Wastewater Capital Projects</b>	<b>PROJECT BUDGET:</b>	<b>\$408,000</b>
<b>PROJECT MANAGER:</b>	<b>TBD</b>	<b>FUNDING SOURCES:</b>	<b>Long Term Debt/Utility Revenue</b>
<b>PROJECT CLIENT:</b>	<b>Water Services / Doug Wallace</b>		

**PROJECT DESCRIPTION**

Provide funding for engineering and construction services to install new coatings and perform some minor structural repairs to plant clarifiers. These are issues which were discovered, and quantified, during the Carters Creek Clarifier Improvement Project, but could not be addressed in that project due to budget constraints. These repairs are necessary to ensure that the full service life of the equipment is realized and full regulatory compliance is maintained.

**PROJECT SCOPE**

Project scope includes engineering and construction to provide new coatings to four (4) clarifiers. These facilities are Clarifiers 2A & 2B and 3A & 3B. There are no additional operational or maintenance costs associated with this project.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15		60,000		40,000	8,000	108,000
2015-16				300,000		300,000
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	\$ -	\$ 60,000	\$ -	\$ 340,000	\$ 8,000	\$ 408,000

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	\$ -	-



CITY OF COLLEGE STATION

<b>PROJECT:</b>	Lick Creek Digestion Facility	<b>PROJECT #:</b>	TBD
<b>FUND(S):</b>	Wastewater Capital Projects	<b>PROJECT BUDGET:</b>	SSWOC
<b>PROJECT MANAGER:</b>	Brian J. Smith	<b>FUNDING SOURCES:</b>	\$4,152,000 Long Term Debt/Utility Revenue
<b>PROJECT CLIENT:</b>	Water Services		

**PROJECT DESCRIPTION**

This project will provide sludge digestion facilities for the Lick Creek Wastewater Treatment Plant. The digestion facility will be designed and constructed to produce Class A sludge, per the State Regulatory parameters. Cost numbers are extrapolated out from ATAD system in 1995.

**PROJECT SCOPE**

This project will provide a facility to digest the sludge generated at LC WWTP to class A standards for beneficial land application.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16						-
2016-17						-
2017-18		819,400	6,000			825,400
2018-19		102,425	6,000	1,500,000		1,608,425
2019-20		102,425	6,000	1,609,750		1,718,175
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 1,024,250</b>	<b>\$ 18,000</b>	<b>\$ 3,109,750</b>	<b>\$ -</b>	<b>\$ 4,152,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		43,750
Supplies		-
Maintenance		10,000
Professional Services		-
Purchased Services		30,000
Capital Outlay		2,000
<b>TOTAL</b>	<b>\$ -</b>	<b>85,750</b>



CITY OF COLLEGE STATION

<b>PROJECT:</b>	Lick Creek Capacity Expansion	<b>PROJECT #:</b>	SPWOC TBD
<b>FUND(S):</b>	Wastewater Capital Projects	<b>PROJECT BUDGET:</b>	\$ 7,127,000
<b>PROJECT MANAGER:</b>	Fred Surovik	<b>FUNDING SOURCES:</b>	Long Term Debt/Utility Revenue
<b>PROJECT CLIENT:</b>	Water Services	<b>Priority:</b>	99

**PROJECT DESCRIPTION**

This project will increase the Lick Creek Wastewater Treatment Plant capacity from 2 Million Gallons per Day to 4 Million Gallons per Day. This capacity is needed to serve growth in the LCWWTP service area and maintain compliance with TCEQ regulations.

**PROJECT SCOPE**

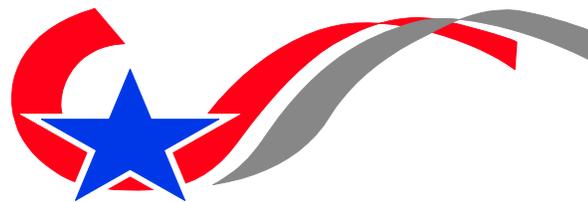
This project will add 2 each 1 MGD trains to the existing plant as designed for the 2001 construction.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16						-
2016-17		540,000				540,000
2017-18		752,000	5,000	2,912,500		3,669,500
2018-19			5,000	2,912,500		2,917,500
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	\$ -	\$ 1,292,000	\$ 10,000	\$ 5,825,000	\$ -	\$ 7,127,000

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		92,500
Supplies		115,000
Maintenance		50,000
Professional Services		50,000
Purchased Services		100,000
Capital Outlay		-
<b>TOTAL</b>	\$ -	407,500



**CITY OF COLLEGE STATION**

<b>PROJECT:</b>	<b>Lift Station Force Main Rehabilitation</b>	<b>PROJECT #:</b>	<b>TBD</b>
<b>FUND(S):</b>	<b>Wastewater Capital Projects</b>	<b>PROJECT BUDGET:</b>	<b>\$72,000</b>
<b>PROJECT MANAGER:</b>	<b>Stephen Maldonado</b>	<b>FUNDING SOURCES:</b>	<b>Long Term Debt/Utility Revenue</b>
<b>PROJECT CLIENT:</b>	<b>Water Services Department</b>	<b>Priority:</b>	<b>-</b>

**PROJECT DESCRIPTION**

In 2010, the Lift Station #2 (LS#2) discharge forced main failed and caused a significant downstream sanitary sewer spill. This spill violates our wastewater collection system permit parameters set forth by TCEQ. The subsequent investigation of the failure found that the almost 30-yr old force main header was not installed to current design/construction cathodic protection standards and our department feels that it should be rehabilitated to meet current specifications. This project also includes the design/construction of evaluating/rehabilitating a similar lift station (Lift Station #3) that was installed during the same time period as LS#2.

**PROJECT SCOPE**

Design, bidding, and construction of the Lift Station Force Main Rehabilitation will include:  
 LS#2 Force Main Rehabilitation  
 LS#3 Force Main Rehabilitation

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20		14,161		57,839		72,000
2020-21						-
<b>PROJECT TOTAL</b>	\$ -	\$ 14,161	\$ -	\$ 57,839	\$ -	\$ 72,000

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	\$ -	-



<b>PROJECT:</b>	Lick Creek Generator Replacement	<b>PROJECT #:</b>	WF1761997
<b>FUND(S):</b>	Wastewater Capital Projects	<b>PROJECT BUDGET:</b>	SPWOC \$755,000
<b>PROJECT MANAGER:</b>	Sean Ray	<b>FUNDING SOURCES:</b>	Long Term Debt/Utility Revenue
<b>PROJECT CLIENT:</b>	Water Services		

**PROJECT DESCRIPTION**

Provide funds to replace and upgrade the existing Lick Creek Wastewater Treatment Plant emergency power generator, which is nearing the end of its service life. The new generator will provide additional power so that more of the routine Plant processes can be completed while under generator power. The larger generator capacity will also provide operational redundancy and accommodate planned Plant Expansion. This project supports the Council directive of providing essential services during an extended power outage.

Design, bidding and construction and installation of a backup emergency generator capable of powering the complete wastewater treatment plant.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15	-	40,000	13,200		800	54,000
2015-16	-	50,000	20,000	671,000	1,000	742,000
2016-17	-					-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 90,000</b>	<b>\$ 33,200</b>	<b>\$ 671,000</b>	<b>\$ 1,800</b>	<b>\$ 796,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>-</b>



<b>PROJECT:</b>	Carter Creek Headworks Catwalk	<b>PROJECT #:</b>	WF1762000
<b>FUND(S):</b>	Wastewater Capital Projects	<b>PROJECT BUDGET:</b>	\$105,000
<b>PROJECT MANAGER:</b>	Doug Wallace	<b>FUNDING SOURCES:</b>	Long Term Debt/Utility Revenue
<b>PROJECT CLIENT:</b>	Water Services		

**PROJECT DESCRIPTION**

This project is to provide funding to install a new catwalk along the South side of the Headworks structure. This will facilitate easier and safer cleaning of the number two grit channel of the headworks facility.

**PROJECT SCOPE**

Project will provide engineering and construction services to install a new grated catwalk which would be installed on the outside sidewall of the headworks structure, and be flush with the top of this wall. The dimensions of the catwalk would be 4 feet wide and approximately 65 feet long. New walkway will meet all industry required safety standards. There are no new operational or maintenance costs associated with this project.

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15		20,000		85,000		105,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	\$ -	\$ 20,000	\$ -	\$ 85,000	\$ -	\$ 105,000

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	\$ -	-



<b>PROJECT:</b>	<b>Carter Creek Fueling Station</b>	<b>PROJECT #:</b>	<b>TBD</b>
<b>FUND(S):</b>	<b>Wastewater Capital Projects</b>	<b>PROJECT BUDGET:</b>	<b>\$150,000</b>
<b>PROJECT MANAGER:</b>	<b>Doug Wallace</b>	<b>FUNDING SOURCES:</b>	<b>Long Term Debt/Utility Revenue</b>
<b>PROJECT CLIENT:</b>	<b>Water Services</b>		

**PROJECT DESCRIPTION**

This project is to provide funding to replace the existing above ground fuel tanks at Carters Creek Wastewater Treatment Plant.

**PROJECT SCOPE**

This project is to provide funding for the replacement of equipment and minor electrical improvements to maintain the service level provided by the existing facility. There is no outside engineering or construction services associated with this project. We plan to purchase one 500 gallon unleaded gasoline tank with a spill containment box, one 500 gallon diesel tank with a spill containment box, electrical pumps, hose, nozzles for each, electrical service from Plants 4 and 5 Blower Building, and a weather resistant enclosure for storing the fuel records. There are no additional operational or maintenance costs associated with this project.

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15				150,000		150,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	\$ -	\$ -	\$ -	\$ 150,000	\$ -	\$ 150,000

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	\$ -	-



<b>PROJECT:</b>	Lick Creek Raw Lift Pumps	<b>PROJECT #:</b>	TBD
<b>FUND(S):</b>	Wastewater Capital Projects	<b>PROJECT BUDGET:</b>	\$300,000
<b>PROJECT MANAGER:</b>	Brian J. Smith	<b>FUNDING SOURCES:</b>	Long Term Debt/Utility Revenue
<b>PROJECT CLIENT:</b>	Water Services		

**PROJECT DESCRIPTION**

This project is to provide funding to replace the existing sewerage lift pumps at the Lick Creek Wastewater Treatment Plant.

**PROJECT SCOPE**

The scope of this project includes replacing the pumps and possibly the mounting brackets and guiderails used to connect these pumps to the piping infrastructure. Project provides funding for outside engineering, construction services and by-pass pumping, if needed, to ensure there will be no service interruption to our customers. There are no additional operational or maintenance costs associated with this project.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15		41,000		259,000		300,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	\$ -	\$ 41,000	\$ -	\$ 259,000	\$ -	\$ 300,000

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	\$ -	-



CITY OF COLLEGE STATION

<b>PROJECT:</b>	Lick Creek Disinfection Controller Replacement	<b>PROJECT #:</b>	TBD
<b>FUND(S):</b>	Wastewater Capital Projects	<b>PROJECT BUDGET:</b>	\$55,000
<b>PROJECT MANAGER:</b>	TBD	<b>FUNDING SOURCES:</b>	Long Term Debt/Utility Revenue
<b>PROJECT CLIENT:</b>	Water Services		

**PROJECT DESCRIPTION**

This project provides funding for equipment and technical assistance from the system manufacturer to replace the existing programmable logic controller (PLC) for the Lick Creek Wastewater Treatment Plant ultra-violet (UV) disinfection system. This component of the UV system has reached it's expected service life and needs to be replaced before it fails. This component is critical to the automatic and remote operation of the disinfection system.

**PROJECT SCOPE**

Project scope includes purchase of new PLC and paying for the technical assistance from the system manufacturer for the installation and testing of new PLC after installation. There are no additional operational costs associated with this project.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16				55,000		55,000
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	\$ -	\$ -	\$ -	\$ 55,000	\$ -	\$ 55,000

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	\$ -	-



CITY OF COLLEGE STATION

<b>PROJECT:</b>	<b>SCADA - New Lift Stations</b>	<b>PROJECT #:</b>	<b>WF1359125</b>
<b>FUND(S):</b>	<b>Wastewater Capital Projects</b>	<b>PROJECT BUDGET:</b>	<b>SGWOC \$202,000</b>
<b>PROJECT MANAGER:</b>	<b>TBD</b>	<b>FUNDING SOURCES:</b>	<b>Long Term Debt/Utility Revenue</b>
<b>PROJECT CLIENT:</b>	<b>Water Services</b>		

**PROJECT DESCRIPTION**

This project was created to fund the integration of new lift stations to our SCADA system. It is impractical to get this equipment installed and integrated by a typical contractor and there are concerns for network security. Currently we anticipate one new lift station in 2016 and one in 2017. This will be adjusted to match the pace of development.

**PROJECT SCOPE**

Install and activate Supervisory Control and Data Acquisition components and communications to lift stations that come on line during budget years.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	21,884	-	21,884
2014-15						-
2015-16				180,116		180,116
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	\$ -	\$ -	\$ -	\$ 202,000	\$ -	\$ 202,000

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	-	-



<b>PROJECT:</b>	<b>Carters Creek Fiber Ring</b>	<b>PROJECT #:</b>	<b>WF1440366</b>
<b>FUND(S):</b>	<b>Wastewater Capital Projects</b>	<b>PROJECT</b>	<b>SGWOC</b>
		<b>BUDGET:</b>	<b>\$160,000</b>
<b>PROJECT</b>		<b>FUNDING</b>	
<b>MANAGER:</b>	<b>Michael Kellogg</b>	<b>SOURCES:</b>	<b>Long Term Debt/Utility Revenue</b>
<b>PROJECT</b>		<b>Priority:</b>	<b>-</b>
<b>CLIENT:</b>	<b>Water Services</b>		

**PROJECT DESCRIPTION**

This project will provide for data communication improvements. This will allow for built-in redundancy, wireless communications, mobile work force, and any unforeseen communication plan not related to construction projects. The main focus is to construct fiber communication loops which provide multiple paths to all facilities.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16						-
2016-17						-
2017-18				160,000		160,000
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	\$ -	\$ -	\$ -	\$ 160,000	\$ -	\$ 160,000

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	\$ -	-



<b>PROJECT:</b>	<b>Carters Creek Electrical Improvements</b>	<b>PROJECT #:</b>	<b>WF1677128</b>
<b>FUND(S):</b>	<b>Wastewater Capital Projects</b>	<b>PROJECT BUDGET:</b>	<b>\$2,140,000</b>
<b>PROJECT MANAGER:</b>	<b>Sean Ray</b>	<b>FUNDING SOURCES:</b>	<b>Long Term Debt/Utility Revenue</b>
<b>PROJECT CLIENT:</b>	<b>Water Services</b>		

**PROJECT DESCRIPTION**

The project includes contracting an engineer to design and plan the needed replacements of the Motor Control Centers (MCC's) for Plants 2 and 3, run new conduit and wire from MCC's to clarifiers, including two 2" instrumentation conduits and exterior receptacles. The MS South Switchgear will also be replaced. This project may need to include providing for a temporary power supply for critical equipment during construction. Also, the possible installation of a french drain system around Plant 2 Blower Building to eliminate flooding concerns for this facility during heavy rainfall events.

**PROJECT SCOPE**

This project will replace; the motor control centers at two blower installations, install new electrical conduit, pull new electrical conductors, replace the MS South electrical switchgear.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	518	-	-	-	518
2014-15	-	90,000	4,000	-	800	94,800
2015-16	-	115,000	11,000	900,000	1,000	1,027,000
2016-17	-	49,482	15,000	953,000	200	1,017,682
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ -</b>	<b>\$ 255,000</b>	<b>\$ 30,000</b>	<b>\$ 1,853,000</b>	<b>\$ 2,000</b>	<b>\$ 2,140,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>-</b>



CITY OF COLLEGE STATION

<b>PROJECT:</b>	Aggie Acres Fiber Optic Conduit	<b>PROJECT #:</b>	WF1440367 SCWOC
<b>FUND(S):</b>	Wastewater Capital Projects	<b>PROJECT BUDGET:</b>	\$ 218,000
<b>PROJECT MANAGER:</b>	Stephen A. Maldonado, Jr	<b>FUNDING SOURCES:</b>	Long Term Debt/Utility Revenue
<b>PROJECT CLIENT:</b>	Water Services	<b>Priority:</b>	-

**PROJECT DESCRIPTION**

This project is to provide communications hardware to enable critical lift station operations to be remotely monitored. This project is also being executed in response to Council's exception to policy to allow connection of this lift station in the ETJ to the City's sewer system. The fiber optic line will be the most efficient option of meeting TCEQ's requirement that our collection system be "properly maintained and operated".

**PROJECT SCOPE**

Approximately 7,700 LF of Fiber Optics Conduit and Fiber Optic Cable  
Misc. Apputenances/Hardware

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16						-
2016-17		50,000	5,434	162,566		218,000
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	\$ -	\$ 50,000	\$ 5,434	\$ 162,566	\$ -	\$ 218,000

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	\$ -	



<b>PROJECT:</b>	<b>Carters Creek Land Buffer</b>	<b>PROJECT #:</b>	<b>TBD</b>
<b>FUND(S):</b>	<b>Wastewater Capital Projects</b>	<b>PROJECT BUDGET:</b>	<b>\$300,000</b>
<b>PROJECT MANAGER:</b>	<b>Fred Surovik</b>	<b>FUNDING SOURCES:</b>	<b>Long Term Debt/Utility Revenue</b>
<b>PROJECT CLIENT:</b>	<b>Water Services</b>		

**PROJECT DESCRIPTION**

This project will purchase property immediately adjacent to and south of Carters Creek WWTP. This area would be more sensitive to minor odor emissions than the existing neighborhoods and preserving this property as green space would be less costly than installing odor control measure to reduce odors to non detectable and would not incur the ongoing O&M cost of these measures.

**PROJECT SCOPE**

This Project would purchase the 174 acres immediately adjacent to Carters Creek WWTP.

**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15						-
2015-16	300,000					300,000
2016-17						-
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ 300,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 300,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>-</b>



<b>PROJECT:</b>	Lick Creek Land Buffer	<b>PROJECT #:</b>	WF0000001
<b>FUND(S):</b>	Wastewater Capital Projects	<b>PROJECT BUDGET:</b>	\$560,000
<b>PROJECT MANAGER:</b>	Fred Surovik	<b>FUNDING SOURCES:</b>	Long Term Debt/Utility Revenue
<b>PROJECT CLIENT:</b>	Water Services		

**PROJECT DESCRIPTION**

This project is to provide funding to attempt to either purchase the property, or purchase a conservation easement, on the property bordering the South side of Lick Creek WWTP. This area would be sensitive to odor emissions and this project is an effort to avoid having residential development right next to the Plant. Preserving this property as green space will be less costly than installing odor control measure to reduce odors to non detectable and would not incur the ongoing O&M cost of these measures.

**PROJECT SCOPE**

This project is for the purchase of land and land rights to prevent residential development on approximately 150 acres immediately adjacent to Lick Creek Wastewater Treatment Plant.

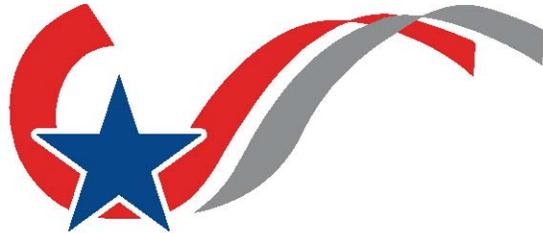
**PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR**

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2014-15	26,560					26,560
2015-16	356,250					356,250
2016-17	177,190					177,190
2017-18						-
2018-19						-
2019-20						-
2020-21						-
<b>PROJECT TOTAL</b>	<b>\$ 560,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 560,000</b>

**ESTIMATED OPERATIONS AND MAINTENANCE COSTS**

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
<b>TOTAL</b>	<b>\$ -</b>	<b>-</b>





CITY OF COLLEGE STATION  
*Home of Texas A&M University*®



CITY OF COLLEGE STATION, TEXAS  
1101 TEXAS AVENUE  
COLLEGE STATION, TEXAS 77842  
979-764-3555

[CSTX.GOV](http://CSTX.GOV)