

2014
2015

CAPITAL
IMPROVEMENTS
PROGRAM
BUDGET



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

Veterans Park & Athletic Complex

City of College Station

**CAPITAL IMPROVEMENTS PROGRAM BUDGET
FOR FISCAL YEAR 2015**

OCTOBER 1, 2014 to SEPTEMBER 30, 2015



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

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Fiscal Year 2014 – 2015

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 2015 fiscal year that begins October 1, 2014 and ends on September 30, 2015.

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

In FY14, the City issued \$13,690,000 in GOB debt for various General Government capital projects. Mobility projects for which GOB debt was issued included \$3,760,000 for the Lick Creek Hike and Bike Trail project, \$2,750,000 for phase II of the University Drive Pedestrian Improvements project and \$1,100,000 for traffic signal projects. GOB debt was also issued in FY14 for Parks and Recreation projects. These included \$220,000 for the Neighborhood Park Revolving Fund, \$2,045,000 for the Lick Creek Nature Center, and \$3,315,000 for the Lincoln Center Addition. In addition, \$500,000 was issued for the design of the Larry J. Ringer Library expansion project.

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 of land and development of land for economic development uses.
- Over the past 7 years, at the recommendation of the City's financial advisors, the City has issued COs in lieu of Utility Revenue Bonds (URB's), for the Electric, Water and Wastewater utilities.

In FY14, the City issued \$12,045,000 in CO debt for General Government projects. This included \$2,050,000 that was issued for the Rock Prairie Road East Rehabilitation from Stonebrook to W.D. Fitch; \$1,980,000 was issued for the Rock Prairie Road Widening West project; \$2,000,000 was issued for the Luther Street Rehabilitation

project; \$410,000 for the Graham Road Rehabilitation project; \$200,000 for the design phase of the Francis Drive Rehabilitation project; and \$300,000 for the design of U-Turns at University Drive and State Highway 6.

The City also issued CO debt in FY14 for several technology projects. This included \$3,325,000 for the Enterprise Resource Planning (ERP) system replacement, \$240,000 for the Electronic Storage System, and \$1,540,000 for the Computer Aided Dispatch/Records Management System (CAD/RMS) Replacement.

An additional \$26,650,000 in CO debt was issued in FY14 for Utility projects. Prior to FY08, URB debt had been used for the Utility projects. However, based on the recommendations from the City's financial advisors, CO debt has been issued for utility projects from FY08 forward. In FY14, \$8,750,000 was issued for Electric projects, \$6,500,000 was issued for Water projects and \$11,400,000 was issued for Wastewater projects.

It is anticipated that the amount of debt issued in FY14 will cover the needs in both FY14 and FY15. Therefore, it is not anticipated that debt will be issued in FY15 for capital projects.

GOVERNMENTAL CAPITAL PROJECTS

Below are descriptions of the governmental capital projects included in the FY15 Approved Budget. The funds expended on these projects are considered significant and nonroutine.

Street Rehabilitation Projects

In FY15, funds in the amount of \$5,824,217 are estimated to be spent on Street Rehabilitation projects. Included in this amount is the **Cooner Street Rehabilitation project**. This project includes the rehabilitation of paving and water and wastewater lines along Cooner Street. The project will include new asphalt pavement, curb, gutter and storm drainage. The majority of the funding for the \$1,203,000 Streets portion of the budget for this project will come from Community Development Block Grant (CDBG) funds. The balance of the budget will come from Barron Road Widening Phase II authorization. In addition, \$1,764,828 is estimated to be spent in FY15 for the **Rehabilitation of Rock Prairie Road from Stonebrook Drive to W.D. Fitch Parkway**. This project is for the pavement rehabilitation of two sections of Rock Prairie Road between Stonebrook Drive and William D. Fitch Parkway. The roadway will be reconstructed with widened pavement and will include a shoulder adjacent to the travel lane. This project will be funded primarily with COs issued in FY14.

Estimates have also been included for the design and construction of the **Luther Street Rehabilitation project** and the design of the **Munson Street Rehabilitation project**. It is anticipated that funding for the Luther and Munson Street Rehabilitation projects will come from several sources. A portion of the funding will come 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 will now be 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 anticipated Health Science Center Parkway budget balance. The bids for this project came in more favorable than expected and a portion of the budget is available for use 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 FY15 for the **Graham Road Rehabilitation project**. This project is for the rehabilitation of Graham Road between Longmire and Dove Crossing due to sub-grade issues that have caused roadway to significantly shift. A portion of the funding for this project was transferred from the General Fund and the balance will be CO debt issue. Also included in the FY15 budget is an estimate for the design of 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 the project will be designed in FY15 and constructed in FY16. A portion of the funding for this project was transferred from the General Fund and the balance will be CO debt issue.

Street Extension Projects

The FY15 estimate for Street Extension projects is \$3,617,114. 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. It is estimated that \$500,000

in assessments will be received as the area adjacent to Holleman Drive develops. 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.

Also included in the FY15 estimate is \$631,877 for the **Extension of Eisenhower Street from Ash Street to Lincoln Avenue**. This project is for the construction of a two-lane major collector with center turn lane from Ash Street to Lincoln Avenue on existing City-owned property. Funding for this project is budgeted to come from General Funds that will be transferred into the Streets Capital Improvement Projects Fund.

The FY15 estimate includes several projects on Rock Prairie Road. An estimate of \$214,000 is included for the continued land acquisition effort related to the **Rock Prairie Road East Widening project**. These funds will be used for design and right-of-way acquisition costs related to the future widening of Rock Prairie Road East. Construction funds are not included in the project budget. Also included is an estimate of \$2,054,754 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 future 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 from the balance of the Tauber and Stasney Rehabilitation project and it is anticipated that the remaining portion will come from COs issued in FY14. In addition, funds have been estimated related to the **Rock Prairie Road Bridge Widening project**. The City of College Station designed the bridge widening and TxDOT is constructing the project. The construction of the bridge is in progress. The bridge will be widened to six lanes with U-Turn lanes constructed at the north and south ends of the existing bridge. The bridge will include a 10 foot wide multi-use path and a 14 foot wide outside travel lane. In addition, acceleration/deceleration lanes will be added along the frontage roads. The design was paid for by the City of College Station using the remaining unallocated Barron Road Widening Phase II authorization (2008 GOB). The construction will be paid for by TxDOT using Proposition 12 funds received from the State that must be used on bridges and overpasses.

Lastly, \$560,000 is projected in FY15 for design work on the **Barron Road East/Lakeway Extension project**. This project will extend Barron Road from State Highway 6 East at the existing Barron Road to a future intersection with the extension of Lakeway Drive. The Barron Road extension will be combined with the Lakeway Drive extension.

Street TxDOT Projects

Funds have been included in the budget for the design of two projects that may be eligible in the future for TxDOT funding. The first of these two projects is for the **Design of U-Turns at State Highway 6 and FM 60**. This project will provide design funds for the future construction of U-Turns at the interchange in order to increase capacity and improve mobility. The design of this project is estimated to be \$600,000. A portion of the budget (\$250,000) for this project came from the unrestricted funds that were transferred in FY13 from the Wolf Pen Creek TIF Fund to the Streets Capital Improvement Projects Fund for use on capital projects. An additional \$50,000 came from the balance of the Bird Pond Rehabilitation project and \$300,000 of the budget is anticipated to come from CO debt issued in FY14. The second project is for the **Design of Raised Medians along University Drive**. This project is for the construction of raised medians and the installation of other pedestrian improvements from Eisenhower to Tarrow. The design of this project is estimated to be \$240,000, with a FY15 estimate of \$139,509. Funding for a portion of the budget for this project came from the balance of the Discovery Drive Extension project and a portion came from the remaining unallocated Barron Road Widening Phase II authorization. Also included in the FY15 estimate is \$123,953 for the **College Main Plaza Improvements project**. This phase of the project is for improvements that are needed to the bollard system.

Traffic Projects

The FY15 Approved Budget includes an estimated \$2,093,114 for traffic projects throughout the City. This includes \$269,000 for the **upgrade of the signal at 2818/Southwood**. This project is for the replacement of the traffic signals at the FM 2818 (Harvey Mitchell Parkway) and Southwood Drive intersection and includes pedestrian facility upgrades. Also included in the estimated expenditures for traffic projects is \$400,660 for **future signal projects** that may be needed as determined by the results of a traffic warrant study that was completed in FY14.

The most significant traffic project to be included in the FY15 Approved Budget is the **Intelligent Transportation System (ITS) Master Plan**. In 2013, a 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. The estimate of \$1,423,454 that is included in FY15 is for the first

phase of a five-year ITS implementation plan. It is anticipated that CO debt will be issued for the capital costs of this project that are included in the CIP.

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 FY15, \$2,934,847 is estimated to be spent on 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, \$810,000 is estimated to be spent toward the design and 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. The first phase of the project will extend from College Main to Nagle Street.

Sidewalk Improvement projects estimated for FY15 include the construction of **Sidewalks on Guadalupe Drive**. This project is for the design and construction of a sidewalk on one side of Guadalupe Drive from Langford Street to Nueces Drive. The project was identified in the Bicycle, Pedestrian and Greenways Master Plan and is also an ADA request. Also included is an estimate of \$275,906 for the construction of **Sidewalk Improvements on Langford Street**. This project is for the reconstruction of an existing sidewalk on one side of Langford Street from Haines Drive to Guadalupe Drive. This project was also an ADA request.

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 FY15 include streets and sidewalk projects. As described above in the Street Rehabilitation section of this Executive Summary, approved FY15 expenditures include \$928,139 in CDBG funding for the **Cooner Street Rehab and Reconstruction** project. This project includes the rehabilitation of water lines, wastewater lines and pavement along Cooner Street. Additional funds for this project will come from the Streets Capital Improvements Fund, Water Capital Improvements Fund, and Wastewater Capital Improvements Fund. Also 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 two CDBG funded sidewalk projects. The first of these sidewalk projects is **Dominik #3 – Stallings to Munson**. The budget also includes funds for the construction of **Sidewalks along FM 2154**.

Overall, approved FY15 CDBG Public Facility appropriations total \$1,679,017.

PARKS AND RECREATION CAPITAL PROJECTS

In FY15, expenditures in the amount of \$5,417,793 are estimated for Parks and Recreation capital improvement projects. Included is \$105,600 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 estimated expenditure in the amount of \$300,000 is included for the purchase of park land throughout the City as part of the **Neighborhood Parks Revolving Fund** project. These funds are used for acquiring properties for neighborhood parks in Park Land Zones that do not have sufficient funds to use to purchase the land in advance of development. As the development occurs and funds get contributed, the Park Land Zones will reimburse the Neighborhood Parks Revolving Fund so more park land can be purchased. 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. 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 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, \$300,000 will be 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. The Parks and Recreation staff is currently exploring options for the next Neighborhood Park Revolving Funds park land purchase.

In addition, \$3,811,999 has been included for the construction of the **Lincoln Center Addition**. This project is for the expansion of the Lincoln Center building to include additional space for programming and storage. Funds in the amount of \$1,063,000 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. Lastly, \$121,000 has been included for the installation of **pre-fabricated Restrooms** and for remaining items to be completed at the site **at the Wolf Pen Creek Festival Site**. The restrooms will serve the festival site.

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 public facilities, \$886,207 is the estimated FY15 expenditure for the design of the **Library Expansion project**. The next phase of the project will be for consulting services that will better define the project scope.

The FY15 Approved Budget also includes a projected expenditure of \$4,186,000 for technology projects. Included is \$74,076 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 \$1,106,570 has been included in the budget for the needs analysis and implementation work related to 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 \$2,250,000 and funding for this project will come from several sources. These sources include debt in the amount of \$430,766 that remains from what was issued previously for a New City Hall. The use of these funds is limited, but they may be used toward this project. In addition, a portion of the balance of the Radio System Replacement project and the balance of the E-Mail and File System Migration project will also be used to fund the project. In addition, CO debt in the amount of \$1,540,000 was issued FY14 for the remaining needed budget.

Funds in the amount of \$2,997,840 are estimated 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 anticipated to occur 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 and the balance will come from the General Fund and from the enterprise funds that will be benefitting from the project.

SPECIAL REVENUE CAPITAL PROJECTS

Below are descriptions of the special revenue capital projects included in the FY15 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 FY15, estimates are included for Park Land Dedication projects that are anticipated to be completed in the various park zones.

In **Park Land Zone 1**, funds in the amount of \$300,000 are budgeted to be transferred to the Neighborhood Parks Revolving Fund project within the Parks Capital Improvement Projects Fund. 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. 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. 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. In FY09 and FY11, funds from the Neighborhood Parks Revolving Fund project were used to purchase park land 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, it is projected that \$300,000 be transferred from Park Land Zone 1 to reimburse the Neighborhood Parks Revolving Fund for funds that were expended previously on the park land in Northgate. An additional \$400,000 was transferred in FY14 as a portion of the reimbursement.

Other projects for which FY15 Park Land Dedication estimates are projected include \$27,000 in Park Land Zone 2 for the **replacement of playground equipment and surfacing at University Park**; \$27,000 in Park Land Zone 10 for the **replacement of playground equipment and surfacing at Castlerock Park**; and \$27,000 in Park Land Zone 13 for the **replacement of playground equipment and surfacing at Castlegate Park**. These projects were submitted as Service Level Adjustments (SLAs) in FY15 and are being included in the CIP to be funded out of the appropriate Park Land Zones. A transfer from the General Fund in the amount of \$12,000 is included for the project at University Park as there are not sufficient funds in the zone to cover the total estimated project cost.

In addition, an estimate of \$450,000 has been included in Community Park Land Zone C for the initial phase of the **All Inclusive Park**. This project is a joint effort between the City of College Station, the College Station Rotary Club, and the College Station Noon Lions Club. The park is designed for full inclusion of special needs children. 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.

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 FY15 estimate of \$589,627 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 FY15 projected expenditures account for the use of the balance of this debt. An estimate of \$200,000 is included in FY15 for **Minor Drainage Improvement projects**. These funds are used for minor unscheduled drainage projects that may arise throughout the fiscal year. An estimated \$69,815 is included in FY15 for **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 \$90,218 are included in the FY15 Approved Budget for 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 will be 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 \$73,627 is included for 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

UTILITY CAPITAL PROJECTS

Below are descriptions of the utility capital projects included in the FY15 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 \$7,135,418. Included is \$50,000 for **General Plant projects**. These include enhancements to the SCADA and the mapping system, as well as general plant upgrades. Funds in the amount of \$1,450,000 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 \$1,530,000 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. A total of \$1,615,000 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 \$450,000 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. The thoroughfare lighting project planned for FY15 is Harvey Mitchell Parkway from University Drive to the north City limits. A budget of \$1,520,000 is included for **Distribution projects** and \$390,000 is included for **Transmission projects**. Transmission/Distribution projects planned for FY15 include the purchase and installation of a second transformer at the Dowling Road Substation; various SCADA enhancements; rock and drainage control, as well as ground grid updates at the Greens Prairie Substation; and battery replacement and breaker updates at the Southwood Valley Substation.

The FY15 Approved Budget includes an estimated \$5,500,000 in current revenues that will be transferred from operations to fund Electric capital projects. The amount of debt issued in FY14 is intended to cover the needs in both FY14 and FY15. Therefore, it is not anticipated that debt will be issued in FY15 for Electric capital projects.

Water Capital Projects

In FY15, \$4,335,218 is the new appropriation included for water capital projects. The total expenditures in FY15 for Water capital projects are projected to be \$6,687,309. Appropriations from prior years carry forward on capital projects and additional appropriations may be added each year as the projects progress. The FY15 projected expenditures exceed the FY15 appropriations as the projected expenditures include appropriations from prior years. Water Production projects include an estimated FY15 expenditure of \$3,656,540. A total of \$170,000 is included for design work related to the construction of **Well #9** and \$95,000 is included for the design work related to the construction of the **Well #9 Collection Line**. As capacity needs grow, the City is preparing for the construction of new wells. It is anticipated that the design of these wells will begin in FY15 with construction scheduled for FY16 and FY17. An estimate of \$32,000 is included in FY15 for the **Well Field Fiber project**. This project is to connect Water Wells #1 and #2 to the existing fiber run to Well #7. An estimated \$660,376 is included in FY15 for 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. \$1,602,664 is the FY15 estimate included in the budget for 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 \$1,096,500 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.

Funds in the amount of \$1,876,547 are projected to be expended on Water Distribution projects in FY15. This includes \$100,000 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 \$227,700 has been included for the **State Highway 40 – Graham to Barron project** and \$21,619 has been included for the **State Highway 40 – Sonoma Subdivision to Victoria project**. These projects will extend a water distribution line that will complete a section of an existing 24 inch water distribution line. These connections will assist in proper operation of the distribution system by increasing connectivity between Dowling Road Pump Station and the Greens Prairie Elevated Storage Tank. Design and land acquisition for the projects are scheduled for FY15 and FY16 and construction is estimated for FY17. In addition, \$1,017,620 has been included for the **Area 2 Water Line Extension** project. This project is for land acquisition, design and construction of water distribution lines along Greens Prairie Road and Arrington Road in accordance with a Certificate of Convenience and Necessity (CCN) settlement agreement between City of College Station and Wellborn Special Utility District. An estimate of \$334,608 is included as the FY15 estimated expenditure for the **Reinstallation of a 30 Inch Water Transmission Line at Villa Maria and FM 2818**. The existing water transmission line from Sandy Point

Pump Station to Dowling Road Pump Station was in conflict with TxDOT's grade separation of Villa Maria and FM 2818. TxDOT agreed to install an encasement pipe during construction of their project that would be located in a non-conflicting location. This project is for the installation of approximately 1,500 ft of the 30 inch water line that was in conflict with the grade separation. Expenditures in the amount of \$50,000 are projected in the FY15 budget for the **Southland Waterline project**. This project will be completed in conjunction with the Southland Drainage project which is for the design of flood mitigation measures along Bee Creek Tributary B. As part of the project, a waterline will be extended from the boundary of the Copper Creek development and connected to the existing 6" waterline in the Parkway Circle Apartments complex. Lastly, \$125,000 is estimated for **Miscellaneous Water Rehabilitation projects** that may arise throughout the fiscal year.

Rehabilitation projects included in the FY15 Approved Budget include \$173,270 for design work on the **Eastgate Rehabilitation project**. Construction is estimated for FY16 and 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 FY15 estimated expenditures. These include the **Luther Street, Nimitz Street and Eisenhower Rehabilitation projects**; and design of the **Munson Street Rehabilitation project** and **Francis Drive Rehabilitation project**. Also estimated for FY15 is the **Cooner Street Rehabilitation project**. The Cooner Street Rehabilitation project includes the rehabilitation of water and wastewater lines and paving along Cooner Street from Texas Avenue to the street terminus. The water distribution lines are in need of replacement due to an increase in service disruptions caused by deteriorating lines. Funding for the majority of the cost of the project design came from Community Development Block Grant funds. Construction of the water portion of the project will be paid for with water utility revenue. The utility line rehabilitation on these projects is being completed in coordination with the corresponding street rehabilitation projects.

Contingency in the amount of \$100,000 has been included in the FY15 Approved Budget. These funds will be available for use on unanticipated projects as well as to offset project overruns. \$150,000 has been included for the meter replacement program that was implemented in FY08. This program is for the replacement of water meters on a routine basis to ensure efficient water readings. The FY15 budget includes an estimated \$1,095,000 in current revenues that will be transferred from operations to fund Water capital projects. The amount of debt issued in FY14 is intended to cover the needs in both FY14 and FY15. Therefore, it is not anticipated that debt will be issued in FY15 for water capital projects.

Wastewater Capital Projects

In FY15, \$8,386,598 is the new appropriation included for wastewater capital projects. The total expenditures in FY15 for Wastewater capital projects are projected to be \$11,045,259. Appropriations from prior years carry forward on capital projects and additional appropriations may be added each year as the projects progress. The FY15 projected expenditures exceed the FY15 appropriations as the projected expenditures include appropriations from prior years. Wastewater Collection projects include \$228,260 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. The FY15 estimate includes \$100,000 for OP projects that are not yet identified and an additional \$128,620 for the Creek Meadows OP project that was added to the CIP in FY14. An estimate of \$1,399,000 is included for the **East Side FM 158 Sewer Line project**. As part of the Sanitary Sewer CCN swap with the City of Bryan associated with the Bio-Corridor Infrastructure Project and ILA, the East Side FM 158 Sewer Line project will provide sewer service to the service area within the City of Bryan Corporate Limits acquired as College Station Sewer Service area. The total cost of this project is estimated to be \$1,632,000 and the City of College Station will be reimbursed by the City of Bryan for half of the cost of design and construction. This project is for the construction of gravity sewer, a lift station and force main to serve properties along State Highway 30 southeast of the intersection with FM 158 within the City of Bryan's corporate limits and upgrade the gravity sewer that currently services property along State Highway 30 within the City of College Station in order to convey flows from the City of Bryan to the Carters Creek Wastewater Treatment Plant (CCWWTP). Design of the line began in FY12 with construction expected for FY15.

In addition, an estimate of \$4,295,000 is included in FY15 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

FY17. Phase 1 construction is complete and land acquisition is currently in progress for phase II. Construction on phase II is expected to begin in FY15. Also included is \$192,637 for the **Royder/Live Oak Sewer Line**. This project is for the design, easement acquisition and construction of a gravity sanitary sewer line along Royder Road and Live Oak Street with laterals on Madison Street, Church Street and McCullough Road. Construction on this project is currently in progress and should be completed in FY15.

Rehabilitation projects included in the FY15 Approved Budget include \$170,470 for design work on the **Eastgate Rehabilitation project**. Construction is estimated for FY16 and 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. Several other utility rehabilitation projects are also included in the FY15 estimated expenditures. These include the **Graham Road, Nimitz Street and Eisenhower Rehabilitation projects**; and design of the **Munson Street Rehabilitation project** and **Francis Drive Rehabilitation project**. Also estimated for FY15 is the **Cooner Street Rehabilitation project**. The Cooner Street Rehabilitation project includes the rehabilitation of water and wastewater lines and paving along Cooner Street from Texas Avenue to the street terminus. The sewer lines are in need of replacement due to an increase in service disruptions caused by deteriorating lines. Funding for the majority of the cost of the project design came from Community Development Block Grant funds. Construction of the water portion of the project will be paid for with water utility revenue. The utility line rehabilitation on these projects is being completed in coordination with the corresponding street rehabilitation projects.

Funds in the amount of \$3,346,425 have been estimated in FY15 for Treatment and Disposal projects. An estimate of \$1,129,340 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. In addition, a total of \$369,735 is estimated in FY15 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 \$25,000 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. The design work for the wastewater components of the project will take place in FY15 with installation in FY16.

Other Treatment and Disposal projects include an estimate of \$755,000 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 FY15 is \$105,000 for the **Carters Creek Headworks Catwalk project**. This project is for the installation of 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. An estimate of \$150,000 has been included in the FY15 Approved Budget for the **Carters Creek Fueling Station project**. This project is for the replacement of the existing above ground fuel tanks at Carters Creek Wastewater Treatment Plant. An estimate of \$300,000 has been included in the FY15 budget for the **Lick Creek Raw Lift Pumps project**. This project is for the replacement of the existing sewerage lift pumps at the Lick Creek Wastewater Treatment Plant. The existing pumps are near the end of their expected service life.

Several General Plant project are included in the FY15 Approved Budget. These include an estimate of \$94,350 for **SCADA at the New Lift Stations**. This project was created to fund the integration of new lift stations to our SCADA system. In addition, an estimate of \$240,000 is included for the **Carters Creek Electrical Improvements project**. This project is for the replacements of the Motor Control Centers (MCC's) for Plants 2 and 3. Also included in the FY15 budget is an estimate of \$53,000 for the **Aggie Acres Fiber Optic Conduit project**. This project is to provide for the communications hardware to enable critical lift station operations to be remotely monitored. Lastly, \$125,000 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 FY15 Approved Budget. These funds will be available for use on unanticipated projects as well as to offset project overruns. The FY15 budget includes an estimated \$1,625,000 in current revenues that will be transferred from operations to fund Wastewater capital projects. The amount of debt issued in FY14 is intended to cover the needs in both FY14 and FY15. Therefore, it is not anticipated that debt will be issued in FY15 for water capital projects.

Additional O&M Costs

The FY15 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 FY15 Approved Budget includes \$301,343 for new O&M costs related to General Government CIP projects anticipated to be completed in FY14 and FY15. Street projects for which O&M budget has been included in the budget include Jones Butler Extension, the Health Science Center Parkway projects, and the Teleworks Upgrade project. Budget has also been included for the several traffic signal projects including the signal that is expected to be installed at Wellborn Road and F&B Road and the pedestrian signal upgrades at Holleman and Eleanor. O&M costs have also been estimated for the ITS Master Plan project. The FY15 O&M associated with the ITS Master Plan project is related primarily to maintenance of the system. The budget for this O&M was included as an SLA item for FY15.

Also included in the FY15 Approved Budget is budget for the O&M costs associated with the completion of the East District Maintenance Shop that was part of the Parks and Recreation capital projects. This includes maintenance and utility costs needed for the expanded facility.

Budget has also been included in the FY15 Approved Budget for maintenance costs associated with the ERP System Replacement project. This estimate will be refined as the project proceeds.

Special Revenue Projects O&M

Funds have been included in the FY15 approved Parks and Recreation base budget for estimated O&M costs associated with the new synthetic fields that are planned for construction at Veterans Park. These funds will be used for utility costs associated with the lighting of the fields. The budget for the costs associated with maintaining the fields was added to the FY14 Approved Budget and will carry forward in the FY15 budget. The estimated annual O&M for these fields is \$25,000. In addition, budget is included in for O&M costs that are anticipated for Southwest Park and for several sidewalk projects that were funded with Community Development Block Grant Funds.

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.

More detailed sheets that reflect the estimated O&M costs associated with the capital projects have been included in the final section of the CIP document.

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

**GENERAL GOVERNMENT
STREETS, TRAFFIC, SIDEWALKS, AND TRAILS CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2014-2015 THROUGH FISCAL YEAR 2019-2020**

PROJECT NUMBER	PROJECT BUDGET AMOUNT	BUDGET APPROPRIATIONS		
		APPROPRIATIONS THROUGH FY13	REVISED FY 13 - 14 APPROPRIATIONS	APPROVED FY 14 - 15 APPROPRIATIONS
BEGINNING FUND BALANCE:			\$ 7,860,589	\$ 18,530,538
ADDITIONAL RESOURCES:				
GENERAL OBLIGATION BONDS (03 GOB)			\$ -	\$ -
GENERAL OBLIGATION BONDS (08 GOB)			4,450,000	-
CERTIFICATES OF OBLIGATIONS			4,330,000	-
INTRAGOVERNMENTAL TRANSFERS			2,393,861	1,744,491
INTERGOVERNMENTAL TRANSFERS			187,020	-
INVESTMENT EARNINGS			25,000	60,000
OTHER			100,000	100,000
SUBTOTAL ADDITIONAL RESOURCES			\$ 11,485,881	\$ 1,904,491
TOTAL RESOURCES AVAILABLE			\$ 19,346,470	\$ 20,435,029
STREET REHABILITATION PROJECTS				
1/3	COONER STREET REHAB	ST1201	1,203,000	1,203,000
4	ROCK PRAIRIE RD E REHAB (STONEBROOK TO FITCH)	ST1301	2,170,000	240,000
4	LUTHER STREET REHABILITATION	ST1401	2,220,000	-
3/4	MUNSON STREET REHABILITATION	ST1402	1,450,000	1,000,000
*4	GRAHAM RD REHABILITATION	ST1421	720,000	-
*4	FRANCIS DRIVE REHABILITATION PH I	ST1419	1,115,000	-
*4	FRANCIS DRIVE REHABILITATION PH II	ST1420	700,000	-
CLOSED PROJECTS				
SUBTOTAL			\$ 2,443,000	\$ 2,815,522
STREET EXTENSION PROJECTS				
2	OVERSIZE PARTICIPATION (OP)	ST0519	266,416	266,416
**	OP (HOLLEMAN ASSESSMENT)	ST1204	500,000	100,000
2	BRIDGEWOOD PH I OP	ST1425	226,000	226,000
*	EISENHOWER STREET EXT (LINCOLN TO ASH)	ST1403	681,831	-
3	BARRON RD IMP - SH40 TO WP PARKWAY	ST1422	325,000	303,927
ROCK PRAIRIE ROAD PROJECTS				
2	ROCK PRAIRIE RD EAST - DESIGN & ROW	ST0417	2,854,000	2,854,000
3	ROCK PRAIRIE RD WEST ROW	ST1025	740,000	740,000
4	ROCK PRAIRIE ROAD WEST WIDENING	ST1304	2,407,427	427,427
3	ROCK PRAIRIE RD BRIDGE WIDENING DESIGN	ST1118	567,000	567,000
BARRON ROAD PROJECTS				
3	BARRON ROAD EAST/LAKEWAY	ST1101	15,135,000	1,310,000
CLOSED PROJECTS				
SUBTOTAL			\$ 6,794,770	\$ 2,055,000
STREET TXDOT PROJECTS				
4	DESIGN OF U-TURNS AT SH 6 AND FM 60	ST1305	600,000	600,000
5	DESIGN OF RAISED MEDIANS AT UNIVERSITY	ST1306	240,000	240,000
	COLLEGE MAIN PLAZA IMP	ST1113	794,010	692,000
CLOSED TXDOT PROJECTS				107,333
SUBTOTAL			\$ 1,532,000	\$ 107,333

**GENERAL GOVERNMENT
STREETS, TRAFFIC, SIDEWALKS, AND TRAILS CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2014-2015 THROUGH FISCAL YEAR 2019-2020**

PROJECTED EXPENDITURES								
PROJECT EXPENDITURES THROUGH FY12	FY 12-13 ACTUAL	PROJECTED 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
	\$ 12,114,922	\$ 13,537,316	\$ 18,530,538	\$ 3,536,886	\$ 1,107,893	\$ 966,594	\$ 481,750	\$ 58,250
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	6,525,000	7,610,000	-	15,455,000	2,835,000	-	-	-
	-	6,940,000	-	4,580,000	1,450,000	-	-	-
	930,262	1,548,745	1,744,491	24,489	17,325	23,100	10,086	-
	111,604	289,030	-	-	-	-	-	-
	49,307	40,000	60,000	40,000	10,000	5,000	2,500	2,500
	11,767	223,660	100,000	100,000	132,879	-	-	-
	\$ 7,627,940	\$ 16,651,435	\$ 1,904,491	\$ 20,199,489	\$ 4,445,204	\$ 28,100	\$ 12,586	\$ 2,500
	\$ 19,742,862	\$ 30,188,751	\$ 20,435,029	\$ 23,736,375	\$ 5,553,097	\$ 994,694	\$ 494,336	\$ 60,750
61,272	57,524	25,674	1,058,530	-	-	-	-	-
-	18,377	386,795	1,764,828	-	-	-	-	-
-	-	203,260	2,016,740	-	-	-	-	-
-	-	110,000	165,000	1,175,000	-	-	-	-
-	-	105,828	614,172	-	-	-	-	-
-	-	107,407	117,406	890,187	-	-	-	-
-	-	72,459	87,541	540,000	-	-	-	-
	1,569,440	96,495						
\$ 61,272	\$ 1,645,341	\$ 1,107,918	\$ 5,824,217	\$ 2,605,187	\$ -	\$ -	\$ -	\$ -
-	-	266,416	-	-	-	-	-	-
-	-	-	100,000	100,000	100,000	100,000	100,000	-
-	-	226,000	-	-	-	-	-	-
-	-	49,954	631,877	-	-	-	-	-
-	-	325,000	-	-	-	-	-	-
1,395,846	138,526	271,000	214,000	334,629	499,999	-	-	-
133,420	28,139	578,441	-	-	-	-	-	-
-	-	352,673	2,054,754	-	-	-	-	-
300,689	134,828	75,000	56,483	-	-	-	-	-
51,335	25,049	260,000	560,000	11,258,500	2,980,116	-	-	-
	2,302,114	3,855,607						
\$ 1,881,290	\$ 2,628,656	\$ 6,260,091	\$ 3,617,114	\$ 11,693,129	\$ 3,580,115	\$ 100,000	\$ 100,000	\$ -
-	-	-	600,000	-	-	-	-	-
-	981	99,510	139,509	-	-	-	-	-
-	-	4,000	123,953	-	-	-	-	-
	44,095	218,670						
\$ -	\$ 45,076	\$ 322,180	\$ 863,462	\$ -	\$ -	\$ -	\$ -	\$ -

**GENERAL GOVERNMENT
STREETS, TRAFFIC, SIDEWALKS, AND TRAILS CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2014-2015 THROUGH FISCAL YEAR 2019-2020**

		BUDGET APPROPRIATIONS				
PROJECT NUMBER	PROJECT BUDGET AMOUNT	APPROPRIATIONS THROUGH FY13	REVISED FY 13 - 14 APPROPRIATIONS	APPROVED FY 14 - 15 APPROPRIATIONS		
TRAFFIC PROJECTS						
3	NEW TRAFFIC SIGNAL PROJECTS (2008 GOB)	ST1027	1,016,818	-	21,160	714,500
3	SIGNAL @ WELLBORN/F&B	ST1031	280,000	280,000	-	-
3	SIGNAL UPGRADE - 2818/SOUTHWOOD	ST1414	300,000	-	45,000	-
3	TX/UNIVERSITY TRAFFIC SIGNAL RECONST	ST1415	400,000	231,158	168,842	-
4	ITS MASTER PLAN	ST1501	4,575,000	-	-	1,500,000
2	TRAFFIC SIGNAL COMMUNICATIONS	ST0411	66,855	66,855	-	-
*	INTERSEC IMP - HOLLEMAN/ELEANOR	ST1404	40,644	-	40,644	-
*	INTERSEC IMP - GEORGE BUSH @ TIMBER/BIZZELL	ST1405	64,072	-	64,072	-
CLOSED PROJECTS					149,500	
SUBTOTAL			\$ 578,013	\$ 489,218	\$ 2,214,500	
SIDEWALKS & TRAILS						
	TX AVENUE SIDEWALKS	ST1424	122,356	122,356	-	-
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	1,492,000	5,563,000	-
*	BIKE/PEDESTRIAN IMP GEORGE BUSH/DEXTER	ST1406	17,061	-	17,061	-
*	GUADALUPE DR SIDEWALK IMPROVEMENTS	ST1407	142,772	-	142,772	-
*	LANGFORD ST SIDEWALK IMPROVEMENTS	ST1408	342,544	-	50,000	292,544
*	NORMAND DRIVE SIDEWALKS	ST1418	73,000	-	73,000	-
CLOSED PROJECTS						
SUBTOTAL			\$ 6,024,356	\$ 5,845,833	\$ 292,544	
CAPITAL PROJECTS SUBTOTAL			\$ 17,372,139	\$ 11,312,906	\$ 5,845,176	
OTHER					-	-
DEBT ISSUANCE COSTS					40,000	-
GENERAL & ADMIN. CHARGES					359,428	370,211
TOTAL EXPENDITURES					\$ 11,712,334	\$ 6,215,387
Measurement Focus Increase (Decrease)						
ENDING FUND BALANCE:					\$ 7,634,136	\$ 14,219,642

- * 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
- 5 Funded with budget balance from completed projects

**GENERAL GOVERNMENT
STREETS, TRAFFIC, SIDEWALKS, AND TRAILS CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2014-2015 THROUGH FISCAL YEAR 2019-2020**

PROJECTED EXPENDITURES								
PROJECT EXPENDITURES THROUGH FY12	FY 12-13 ACTUAL	PROJECTED 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
-	-	-	400,660	616,158	-	-	-	-
-	-	280,000	-	-	-	-	-	-
-	-	31,000	269,000	-	-	-	-	-
-	-	400,000	-	-	-	-	-	-
-	-	-	1,423,454	1,631,128	896,388	337,944	286,086	-
27,555	-	39,300	-	-	-	-	-	-
-	-	40,644	-	-	-	-	-	-
-	-	64,072	-	-	-	-	-	-
	719,978	526,126						
<u>\$ 27,555</u>	<u>\$ 719,978</u>	<u>\$ 1,381,142</u>	<u>\$ 2,093,114</u>	<u>\$ 2,247,286</u>	<u>\$ 896,388</u>	<u>\$ 337,944</u>	<u>\$ 286,086</u>	<u>\$ -</u>
-	-	122,356	-	-	-	-	-	-
84,900	179,753	1,210,500	2,934,847	-	-	-	-	-
46,608	168,126	202,386	810,000	5,827,880	-	-	-	-
-	-	17,061	-	-	-	-	-	-
-	-	33,500	109,272	-	-	-	-	-
-	-	66,638	275,906	-	-	-	-	-
-	-	73,000	-	-	-	-	-	-
	283,113	468,742						
<u>\$ 131,508</u>	<u>\$ 630,992</u>	<u>\$ 2,194,183</u>	<u>\$ 4,130,025</u>	<u>\$ 5,827,880</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
<u>\$ 2,101,625</u>	<u>\$ 5,670,043</u>	<u>\$ 11,265,514</u>	<u>\$ 16,527,932</u>	<u>\$ 22,373,482</u>	<u>\$ 4,476,503</u>	<u>\$ 437,944</u>	<u>\$ 386,086</u>	<u>\$ -</u>
	1,965	3,271	-	-	-	-	-	-
	6,745	30,000	-	30,000	10,000	-	-	-
	342,132	359,428	370,211	225,000	100,000	75,000	50,000	50,000
	<u>6,020,885</u>	<u>\$ 11,658,213</u>	<u>\$ 16,898,143</u>	<u>\$ 22,628,482</u>	<u>\$ 4,586,503</u>	<u>\$ 512,944</u>	<u>\$ 436,086</u>	<u>\$ 50,000</u>
	(184,661)							
	<u>\$ 13,537,316</u>	<u>\$ 18,530,538</u>	<u>\$ 3,536,886</u>	<u>\$ 1,107,893</u>	<u>\$ 966,594</u>	<u>\$ 481,750</u>	<u>\$ 58,250</u>	<u>\$ 10,750</u>



STREET REHABILITATION PROJECTS

PROJECT:	Cooner Street Reconstruction		
FUND(S):	Water Capital Projects Wastewater Capital Projects Streets Capital Projects	PROJECT NUMBERS & BUDGET:	
		Streets: ST1201	\$1,203,000
		Water: WF1440709	\$559,209
		Wastewater: WF1440708	\$1,285,961
		Total Project Budget:	\$3,048,170
PROJECT MANAGER:	Ed McDonald		
PROJECT CLIENT:	Water Services / Public Works	FUNDING SOURCES:	CDBG Funds CO Debt GOB Debt Utility Revenue

PROJECT DESCRIPTION

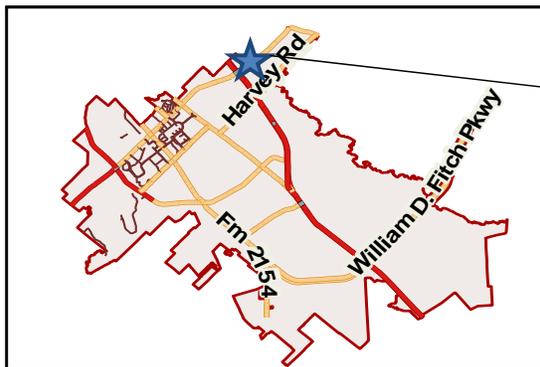
This project includes the rehabilitation of water and wastewater lines and paving along Cooner Street. The water distribution and sanitary sewer lines are in need of replacement due to an increase in service disruptions caused by deteriorating lines. The project may include concrete pavement, curb, gutter, storm drainage, and sidewalks.

PROJECT SCOPE

Approximately 2,300 LF of 12-inch Water Line, Approximately 120 LF of 8-inch Water Line, Approximately 2,000 LF of 30-inch Sanitary Sewer Collection Line, Approximately 1124 LF of 6-inch Sanitary Sewer Collection Line, and Street Reconstruction utilizing concrete pavement, curb, gutter, and underground storm drain.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	207,339	-	-	608	207,947
2013-14	-	57,350	26,000	1,057,500	-	1,140,850
2014-15	-	57,350	21,339	1,608,022	12,662	1,699,373
2015-16	-	-	-	-	-	-
2016-17	-	-	-	-	-	-
2017-18	-	-	-	-	-	-
2018-19	-	-	-	-	-	-
2019-20	-	-	-	-	-	-
PROJECT TOTAL	\$ -	\$ 322,039	\$ 47,339	\$ 2,665,522	\$ 13,270	\$ 3,048,170



PROJECT: Cooner Street Reconstruction

PROJECT CALENDAR OF EXPENDITURES BY FUND

Streets Portion						
FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	118,188	-	-	608	118,796
2013-14	-	19,674	6,000	-	-	25,674
2014-15	-	19,674	5,339	1,020,855	12,662	1,058,530
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
Streets Total	\$ -	\$ 157,536	\$ 11,339	\$ 1,020,855	\$13,270	\$ 1,203,000

Water Portion						
FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	37,064	-	-	-	37,064
2013-14		15,151	10,000	355,000		380,151
2014-15		15,151	8,000	118,843		141,994
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
Water Total	\$ -	\$ 67,366	\$ 18,000	\$ 473,843	\$ -	\$ 559,209

Wastewater Portion						
FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	52,087	-	-	-	52,087
2013-14		22,525	10,000	702,500		735,025
2014-15		22,525	8,000	468,324		498,849
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
Wastewater Total	\$ -	\$ 97,137	\$ 18,000	\$ 1,170,824	\$ -	\$ 1,285,961

PROJECT TOTAL	\$0	\$322,039	\$47,339	\$2,665,522	\$13,270	\$3,048,170
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ESTIMATED OPERATIONS AND MAINTENANCE COSTS			
	First Fiscal Year One Time Costs		Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)			-
Supplies			-
Maintenance			1,880
Professional Services			-
Purchased Services			-
Capital Outlay			-
TOTAL	\$ -	\$ -	\$ 1,880

PROJECT:	Rock Prairie Rd East Rehabilitation Stonebrook Drive to William D Fitch	PROJECT #:	ST1301
FUND(S):	139 - Streets Capital Projects Fund	PROJECT BUDGET:	\$2,170,000
PROJECT MANAGER:	Casey Rhodes	FUNDING SOURCES:	\$115,000 Xfer fr ST0417 FY13 CO's = \$125,000 FY14 CO's = \$1,930,000
PROJECT CLIENT:	Public Works		

PROJECT DESCRIPTION

Pavement rehabilitation between Stonebrook Drive and William D Fitch. An additional section between Stonebrook Drive and Bird Pond will also be rehabilitated.

PROJECT SCOPE

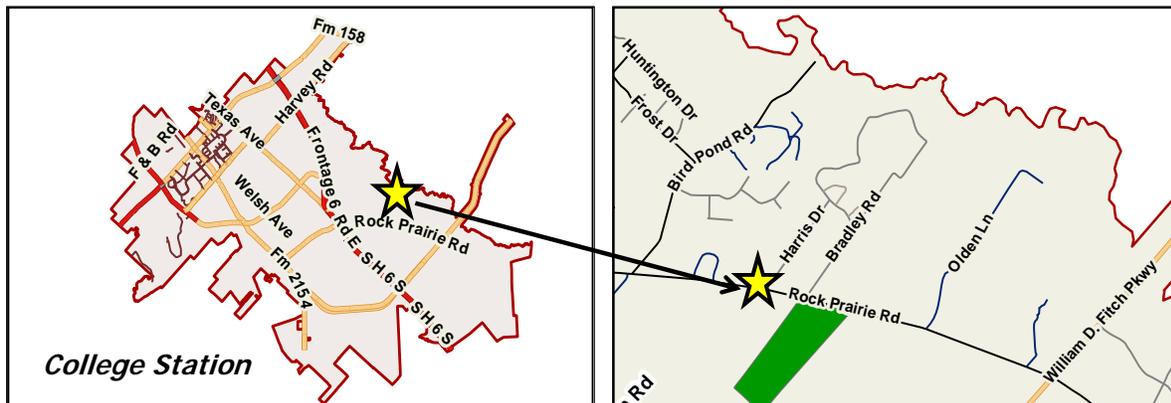
Rehabilitation of pavement without adjusting drainage culverts or driveways.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	13,693	4,684	-	-	18,377
2013-14		58,220	10,125	318,450		386,795
2014-15		86,687	24,754	1,653,387		1,764,828
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ 158,600	\$ 39,563	\$ 1,971,837	\$ -	\$ 2,170,000

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		-
TOTAL	\$ -	-





PROJECT:	Luther Street W. Rehab		
FUND(S):	Fund 139 - Streets Capital Projects Fund	PROJECT NUMBERS & BUDGET:	
	Fund 238 - Water Capital Projects Fund	Streets: ST1401	\$2,220,000
		Water: WF1735668	\$190,000
		Total Project Budget:	\$2,410,000
PROJECT MANAGER:	Casey Rhodes		
PROJECT CLIENT:	Public Works Street Maintenance Division	FUNDING SOURCES:	CO Debt: \$2,190,000 Other: \$220,000

PROJECT DESCRIPTION

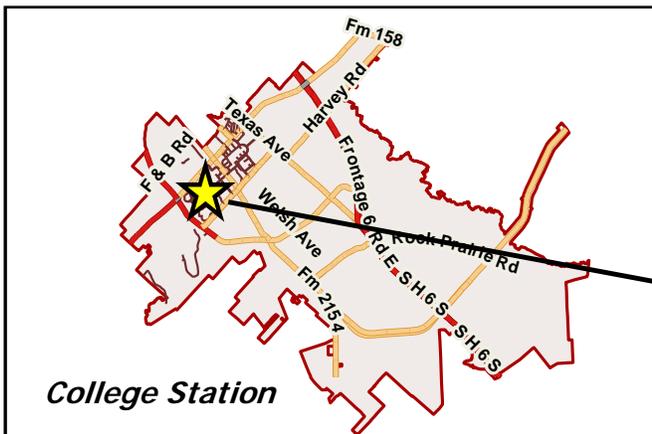
The Luther Street Rehabilitation Project will rehabilitate Luther between Marion Pugh and FM 2818. As part of this project, the water utility lines will be rehabilitated.

PROJECT SCOPE

2-lane major collector including curb and gutter.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14	-	201,250	17,500	-	8,510	227,260
2014-15	-	70,750	35,000	2,068,479	8,511	2,182,740
2015-16	-	-	-	-	-	-
2016-17	-	-	-	-	-	-
2017-18	-	-	-	-	-	-
2018-19	-	-	-	-	-	-
2019-20	-	-	-	-	-	-
PROJECT TOTAL	\$ -	\$ 272,000	\$ 52,500	\$ 2,068,479	\$ 17,021	\$ 2,410,000



PROJECT: Luther Street W. Rehab

PROJECT CALENDAR OF EXPENDITURES BY FUND

Streets Portion						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14	-	182,250	12,500	-	8,510	203,260
2014-15	-	60,750	25,000	1,922,479	8,511	2,016,740
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
Streets Total	\$ -	\$ 243,000	\$ 37,500	\$ 1,922,479	\$ 17,021	\$ 2,220,000

Water Portion						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14	-	19,000	5,000	-	-	24,000
2014-15	-	10,000	10,000	146,000	-	166,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
Water Total	\$ -	\$ 29,000	\$ 15,000	\$ 146,000	\$ -	\$ 190,000

PROJECT TOTAL	\$0	\$272,000	\$52,500	\$2,068,479	\$17,021	\$2,410,000
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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			-
TOTAL	\$ -		\$ -

PROJECT:	Munson Street Rehab		
FUND(S):	Fund 139 - Streets Capital Projects Fund Fund 238 - Water Capital Projects Fund Fund 239 - Wastewater Capital Projects Fund	PROJECT NUMBERS & BUDGET:	
		Streets: ST1402	\$ 1,450,000
		Water: WF1749362	580,000
		Wastewater: WF1749363	555,000
		Total Project Budget:	\$2,585,000
PROJECT MANAGER:	Casey Rhodes		
PROJECT CLIENT:	Public Works Street Maintenance Division	FUNDING SOURCES:	08 GOB: \$1,000,000 CO Debt: \$200,000 Other: \$250,000 Utility Revenue/CO's: \$1,135,000

PROJECT DESCRIPTION

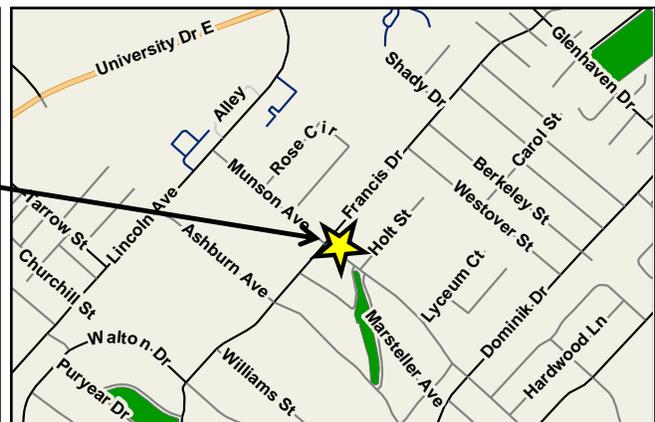
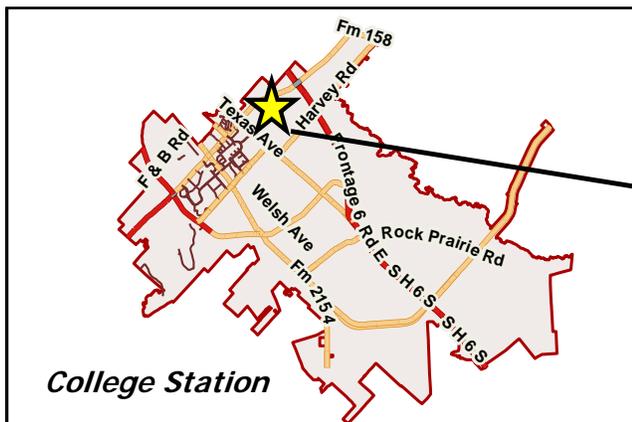
This project includes the rehabilitation of Munson Avenue from Dominik Drive to Lincoln Avenue.

PROJECT SCOPE

Proposed design is for approximately 3,400 LF of a 2-lane local residential street including concrete pavement, sidewalks, and curb and gutter.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14	-	175,000	20,000	-	-	195,000
2014-15	-	265,000	20,000	-	-	285,000
2015-16	-	-	35,000	2,070,000	-	2,105,000
2016-17	-	-	-	-	-	-
2017-18	-	-	-	-	-	-
2018-19	-	-	-	-	-	-
2019-20	-	-	-	-	-	-
PROJECT TOTAL	\$ -	\$ 440,000	\$ 75,000	\$ 2,070,000	\$ -	\$ 2,585,000



PROJECT:	Munson Street Rehab
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PROJECT CALENDAR OF EXPENDITURES BY FUND

Streets Portion						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14	-	100,000	10,000	-	-	110,000
2014-15	-	155,000	10,000	-	-	165,000
2015-16	-	-	15,000	1,160,000	-	1,175,000
2016-17						-
2017-18						-
2018-19						-
2019-20						-
Streets Total	\$ -	\$ 255,000	\$ 35,000	\$ 1,160,000	\$ -	\$ 1,450,000

Water Portion						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14	-	40,000	5,000	-	-	45,000
2014-15	-	55,000	5,000	-	-	60,000
2015-16	-	-	10,000	465,000	-	475,000
2016-17						-
2017-18						-
2018-19						-
2019-20						-
Water Total	\$ -	\$ 95,000	\$ 20,000	\$ 465,000	\$ -	\$ 580,000

Wastewater Portion						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14	-	35,000	5,000	-	-	40,000
2014-15	-	55,000	5,000	-	-	60,000
2015-16	-	-	10,000	445,000	-	455,000
2016-17						-
2017-18						-
2018-19						-
2019-20						-
Wastewater Total	\$ -	\$ 90,000	\$ 20,000	\$ 445,000	\$ -	\$ 555,000

PROJECT TOTAL	\$0	\$440,000	\$75,000	\$2,070,000	\$0	\$2,585,000
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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		-
TOTAL	\$ -	\$ -

PROJECT:	Graham Rd. Rehab - Longmire to Dove Crossing		PROJECT NUMBERS & BUDGET:		
FUND(S):	Fund 139 - Streets Capital Projects Fund		Streets:	ST1421	\$720,000
	Fund 239 - WW Capital Projects Fund		Wastewater:	WF1703756	\$340,000
			Total Project Budget:		\$1,060,000
PROJECT MANAGER:	Sean Ray		FUNDING SOURCES:		
PROJECT CLIENT:	Public Works		Gen'l Fund xfer = \$310,000 FY14 CO's = \$750,000		

PROJECT DESCRIPTION

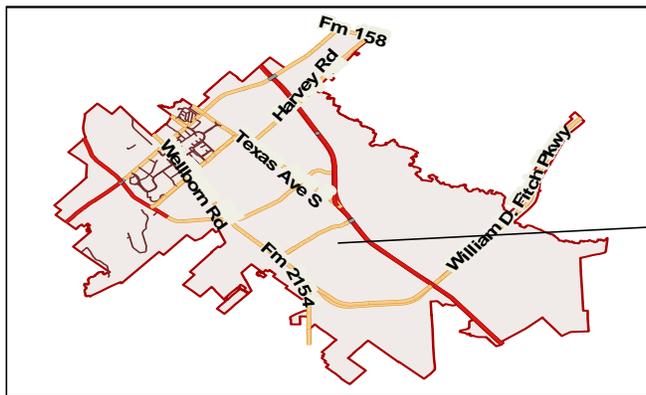
Rehabilitation of Graham Rd between Longmire & Dove Crossing due to sub-grade issues that have caused roadway to significantly shift in this area.

PROJECT SCOPE

Rehabilitation of 1,592 feet long x 45 wide of concrete pavement between Longmire Dr and Dove Crossing. Remove and stabilize sub grade and replace with concrete roadway

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14	-	131,228	17,000	-	-	148,228
2014-15	-	40,000	38,000	833,772	-	911,772
2015-16	-	-	-	-	-	-
2016-17	-	-	-	-	-	-
2017-18	-	-	-	-	-	-
2018-19	-	-	-	-	-	-
2019-20	-	-	-	-	-	-
PROJECT TOTAL	\$ -	\$ 171,228	\$ 55,000	\$ 833,772	\$ -	\$ 1,060,000



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	-	-	-	-	-	-
2013-14	-	93,828	12,000	-	-	105,828
2014-15	-	20,000	28,000	566,172	-	614,172
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
Streets Total	\$ -	\$ 113,828	\$ 40,000	\$ 566,172	\$ -	\$ 720,000

Wastewater Portion						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years					-	-
2013-14		37,400	5,000		-	42,400
2014-15		20,000	10,000	267,600	-	297,600
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
Wastewater Total	\$ -	\$ 57,400	\$ 15,000	\$ 267,600	\$ -	\$ 340,000

PROJECT TOTAL	\$0	\$171,228	\$55,000	\$833,772	\$0	\$1,060,000
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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		-
TOTAL	\$ -	\$ -

PROJECT:	Francis Dr. Phase I Glenhaven to Munson		
FUND(S):	Fund 139 - Streets Capital Projects Fund Fund 238 - Water Capital Projects Fund Fund 239 - Wastewater Capital Projects Fund	PROJECT NUMBERS & BUDGET:	
		Streets: ST1419	\$ 1,115,000
		Water: WF1749347	720,000
		Wastewater: WF1749349	210,000
		Total Project Budget:	\$2,045,000
PROJECT MANAGER:	Casey Rhodes	FUNDING SOURCES:	
PROJECT CLIENT:	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

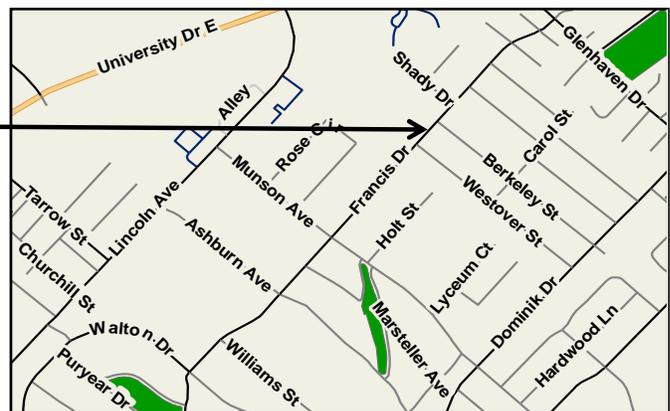
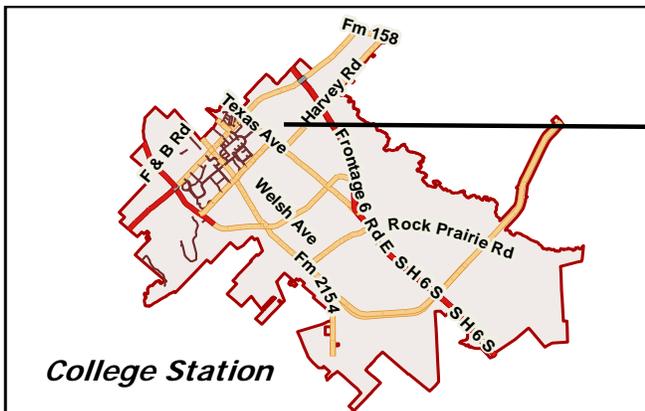
Rehabilitation of Francis Dr. from Woodhaven to Munson Dr. Proposed Design is for a 2-lane concrete roadway with replacement of curb, gutter, and sidewalk. Need to coordinate project with Water Services as this area may be included as part of their Eastgate Rehab plans.

PROJECT SCOPE

Rehabilitation of 3,148 linear feet x 35' wide to include sub grade, concrete roadway, new curb & gutter, and new 5' concrete sidewalks on Francis Dr. between Glenhaven and Munson Dr.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14	-	152,657	24,310	-	-	176,967
2014-15	-	172,596	38,750	-	-	211,346
2015-16	-	-	15,000	1,641,687	-	1,656,687
2016-17	-	-	-	-	-	-
2017-18	-	-	-	-	-	-
2018-19	-	-	-	-	-	-
2019-20	-	-	-	-	-	-
PROJECT TOTAL	\$ -	\$ 325,253	\$ 78,060	\$ 1,641,687	\$ -	\$ 2,045,000



PROJECT: Francis Dr. Phase I Glenhaven to Munson

PROJECT CALENDAR OF EXPENDITURES BY FUND

Streets Portion						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14	-	88,657	18,750	-	-	107,407
2014-15	-	88,656	28,750	-	-	117,406
2015-16	-	-	-	890,187	-	890,187
2016-17						-
2017-18						-
2018-19						-
2019-20						-
Streets Total	\$ -	\$ 177,313	\$ 47,500	\$ 890,187	\$ -	\$ 1,115,000

Water Portion						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14	-	50,000	3,360	-	-	53,360
2014-15	-	66,940	5,000	-	-	71,940
2015-16	-	-	10,000	584,700	-	594,700
2016-17						-
2017-18						-
2018-19						-
2019-20						-
Water Total	\$ -	\$ 116,940	\$ 18,360	\$ 584,700	\$ -	\$ 720,000

Wastewater Portion						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14	-	14,000	2,200	-	-	16,200
2014-15	-	17,000	5,000	-	-	22,000
2015-16	-	-	5,000	166,800	-	171,800
2016-17						-
2017-18						-
2018-19						-
2019-20						-
Wastewater Total	\$ -	\$ 31,000	\$ 12,200	\$ 166,800	\$ -	\$ 210,000

PROJECT TOTAL	\$0	\$325,253	\$78,060	\$1,641,687	\$0	\$2,045,000
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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		-
TOTAL	\$ -	\$ -

PROJECT:	Francis Dr. Rehab Phase II - Munson to Walton	PROJECT NUMBERS & BUDGET:		
FUND(S):	Fund 139 - Streets Capital Projects Fund Fund 238 - Water Capital Projects Fund Fund 239 - Wastewater Capital Projects Fund	Streets:	ST1420	\$ 700,000
		Water:	WF1749356	130,000
		Wastewater:	WF1749355	105,000
		Total Project Budget:		\$935,000
PROJECT MANAGER:	Casey Rhodes	FUNDING SOURCES:		
PROJECT CLIENT:	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

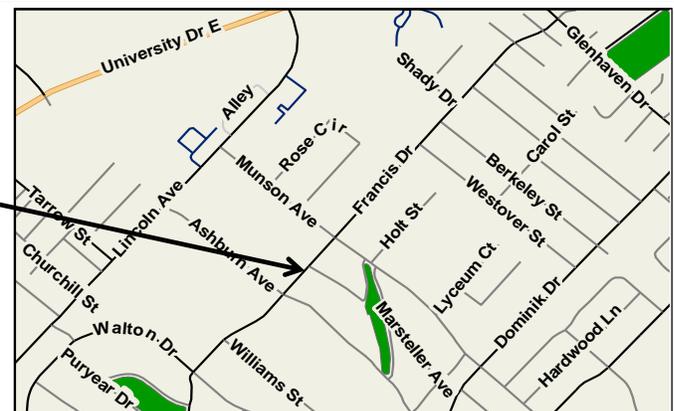
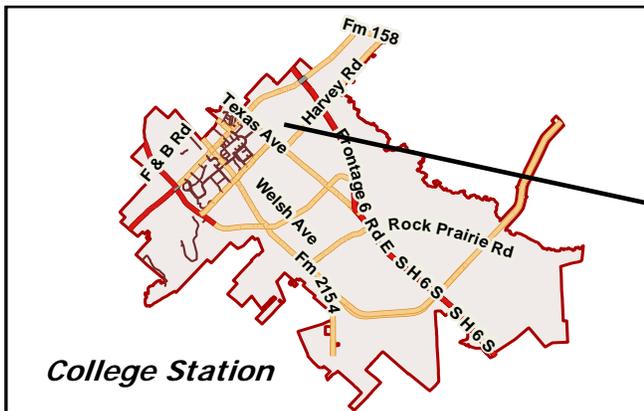
Rehabilitation of Francis Dr. from Munson Dr. to Walton. Proposed Design is for a 2-lane concrete roadway with replacment of curb, gutter, and sidewalk. Need to coordinate project with Water Services as this area may be included as part of their Eastgate Rehab plans.

PROJECT SCOPE

Rehabilitation of 1,971 linear feet x 35' wide to include sub grade, concrete roadway, new curb & gutter, and new 5' concrete sidewalks on Francis Dr. between Munson Dr and Walton.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14	-	77,500	17,459	-	-	94,959
2014-15	-	78,200	37,541	-	-	115,741
2015-16	-	-	10,000	714,300	-	724,300
2016-17	-	-	-	-	-	-
2017-18	-	-	-	-	-	-
2018-19	-	-	-	-	-	-
2019-20	-	-	-	-	-	-
PROJECT TOTAL	\$ -	\$ 155,700	\$ 65,000	\$ 714,300	\$ -	\$ 935,000



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

PROJECT CALENDAR OF EXPENDITURES BY FUND

Streets Portion						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years						-
2013-14	-	60,000	12,459		-	72,459
2014-15	-	60,000	27,541	-	-	87,541
2015-16	-	-	-	540,000	-	540,000
2016-17						-
2017-18						-
2018-19						-
2019-20						-
Streets Total	\$ -	\$ 120,000	\$ 40,000	\$ 540,000	\$ -	\$ 700,000

Water Portion						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14	-	10,000	2,500	-	-	12,500
2014-15	-	10,000	5,000	-	-	15,000
2015-16	-	-	5,000	97,500	-	102,500
2016-17						-
2017-18						-
2018-19						-
2019-20						-
Water Total	\$ -	\$ 20,000	\$ 12,500	\$ 97,500	\$ -	\$ 130,000

Wastewater Portion						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years						-
2013-14		7,500	2,500	-	-	10,000
2014-15		8,200	5,000	-	-	13,200
2015-16			5,000	76,800	-	81,800
2016-17						-
2017-18						-
2018-19						-
2019-20						-
Wastewater Total	\$ -	\$ 15,700	\$ 12,500	\$ 76,800	\$ -	\$ 105,000

PROJECT TOTAL	\$0	\$155,700	\$65,000	\$714,300	\$0	\$935,000
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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		-
TOTAL	\$ -	\$ -

STREET EXTENSION PROJECTS

PROJECT:	Oversize Participation	PROJECT #:	ST0519
FUND(S):	139 - Streets CIP Fund	PROJECT BUDGET:	\$266,416
PROJECT MANAGER:	Alan Gibbs	FUNDING SOURCES:	2003 GO Bonds
PROJECT CLIENT:	Public Works		

PROJECT DESCRIPTION

Funds provided for City-wide oversize participation projects.
 Original project budget = \$2,700,000.
 Budget transfers to secondary projects for:
 \$72,954 for Corsair/AMS Street Extension (ST0612).
 \$23,431 for Waterwood OP (ST0613).
 \$27,004 for Manual Drive OP (ST0802).
 \$1,808,100 for Holleman Drive Extension (ST0913)
 \$165,000 for Normand Drive Ext (ST1308)
 \$111,095 for Church Ave OP (ST1311)
 \$226,000 for Bridgewood OP

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14	-	-	-	266,416	-	266,416
2014-15						-
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ -	\$ -	\$ 266,416	\$ -	\$ 266,416

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		-
TOTAL	\$ -	-



CITY OF COLLEGE STATION

PROJECT:	Oversize Participation (Holleman Assessment)	PROJECT #:	ST1204
FUND(S):	139 - Streets CIP Fund	PROJECT BUDGET:	\$500,000
PROJECT MANAGER:	Alan Gibbs	FUNDING SOURCES:	Holleman Assessment
PROJECT CLIENT:	Public Works		

PROJECT DESCRIPTION

It is estimated that \$500,000 in assessments will be received in the next five years 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

Project Total						
FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14				-		-
2014-15				100,000		100,000
2015-16				100,000		100,000
2016-17				100,000		100,000
2017-18				100,000		100,000
2018-19				100,000		100,000
2019-20				-		-
PROJECT TOTAL	\$ -	\$ -	\$ -	\$ 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		-
TOTAL	\$ -	-





PROJECT:	Bridgewood Ph I Oversize Participation		
FUND(S):	Fund 139 - Streets Capital Projects Fund	PROJECT NUMBERS & BUDGET:	
	Fund 238 - Water Capital Projects Fund	Streets: ST1425	\$226,000
		Water: WF1760972	\$52,727
		Total Project Budget:	\$278,727
PROJECT MANAGER:	Alan Gibbs		
PROJECT CLIENT:	Planning & Development Services	FUNDING SOURCES:	Streets CIP: 2003 GOB Water CIP: Utility Revenue

PROJECT DESCRIPTION

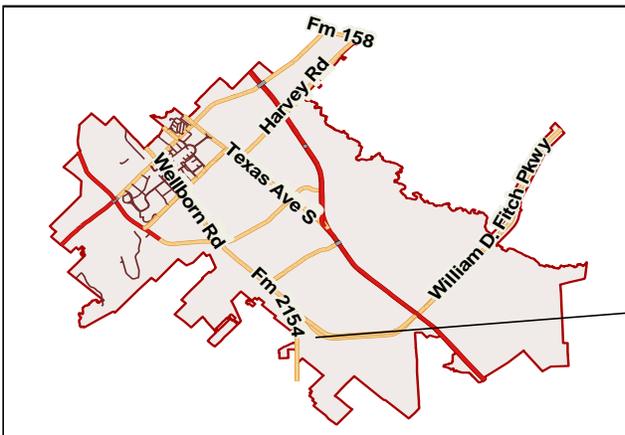
This project is for the City's Oversize Participation Agreement for roadway and water line improvements in the Bridgewood Subdivision, Ph.1.

PROJECT SCOPE

City required the construction of a 12 inch water line for the larger City system. The developer's engineer demonstrated an 8 inch waterline is sufficient for this development. This city participation request is the construction cost difference for upsizing an 8 inch water line to a 12 inch water line. Similarly, the City proposed the roadway pavement for WS Phillips Pkwy be constructed of concrete in lieu of asphalt for long-term durability and maintenance. This agreement would participate in the cost difference to provide the concrete road section. Lastly, this agreement would participate extend the noted roadway and water improvements approximately 320 ft to Barron Road, for increased transportation mobility and utility system connections.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14	-	-	-	278,727	-	278,727
2014-15	-	-	-	-	-	-
2015-16	-	-	-	-	-	-
2016-17	-	-	-	-	-	-
2017-18	-	-	-	-	-	-
2018-19	-	-	-	-	-	-
2019-20	-	-	-	-	-	-
PROJECT TOTAL	\$ -	\$ -	\$ -	\$ 278,727	\$ -	\$ 278,727



PROJECT: Bridgewood Ph I Oversize Participation

PROJECT CALENDAR OF EXPENDITURES BY FUND

Streets Portion						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14				226,000		226,000
2014-15						-
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
Streets Total	\$ -	\$ -	\$ -	\$ 226,000	\$ -	\$ 226,000

Water Portion						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years					-	-
2013-14				52,727		52,727
2014-15						-
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
Water Total	\$ -	\$ -	\$ -	\$ 52,727	\$ -	\$ 52,727

PROJECT TOTAL	\$0	\$0	\$0	\$278,727	\$0	\$278,727
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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		-
TOTAL	\$ -	\$ -

PROJECT:	Eisenhower St - from Lincoln Ave to Ash St		
FUND(S):	139 - Streets Capital Projects Fund	PROJECT NUMBERS & BUDGET:	
	238 - Water Capital Projects Fund	Streets: ST1403	\$681,831
	239 - Wastewater Capital Projects Fund	Water: WF1711179	\$157,500
		Wastewater: WF1711180	\$100,000
		Total Project Budget:	\$939,331
PROJECT MANAGER:	Ramiro Martinez		
PROJECT CLIENT:	Public Works	FUNDING SOURCES:	Gen'l Fund xfer = \$681,831
			Water Utility Revenue = \$157,500
			Wastewater Utility Revenue = \$100,000

PROJECT DESCRIPTION

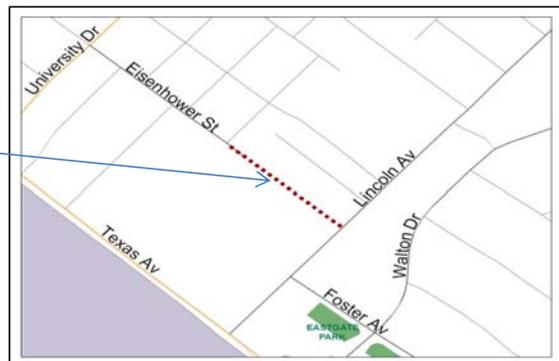
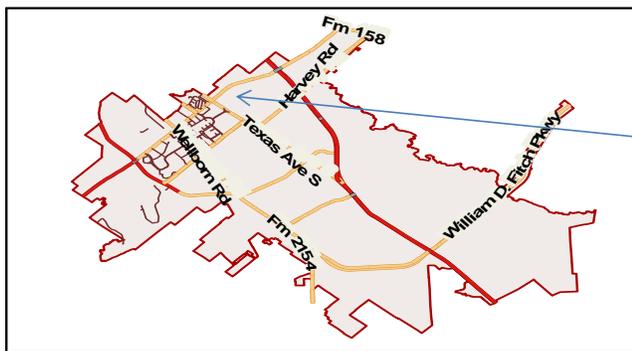
This project extends Eisenhower Street from Ash Street to Lincoln Avenue as a 2-lane major collector. This street is on the Thoroughfare Plan and was identified as a project as part of the Eastgate Neighborhood Plan. It is also located within an area designated for Redevelopment on the Comprehensive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

PROJECT SCOPE

Construction of a 2-lane major collector with center turn lane from Ash Street to Lincoln Avenue (~780 LF plus intersections) on existing City-owned property. Concrete pavement with 54-foot pavement width, curb and gutter, underground stormwater system, and sidewalks on both sides. Street is to taper to existing 50-foot right-of-way near Ash Street and it may not need continuous left turn lane along the entire length.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14	-	69,390	9,200	-	1,364	79,954
2014-15	-	43,134	47,050	769,193	-	859,377
2015-16	-	-	-	-	-	-
2016-17	-	-	-	-	-	-
2017-18	-	-	-	-	-	-
2018-19	-	-	-	-	-	-
2019-20	-	-	-	-	-	-
PROJECT TOTAL	\$ -	\$ 112,524	\$ 56,250	\$ 769,193	\$ 1,364	\$ 939,331



PROJECT: Eisenhower St - from Lincoln Ave to Ash St

PROJECT CALENDAR OF EXPENDITURES BY FUND

Streets Portion						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14	-	44,390	4,200	-	1,364	49,954
2014-15	-	26,634	37,050	568,193	-	631,877
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
Streets Total	\$ -	\$ 71,024	\$ 41,250	\$ 568,193	\$ 1,364	\$ 681,831

Water Portion						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years						-
2013-14	-	15,000	2,500	-	-	17,500
2014-15	-	10,000	5,000	125,000	-	140,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
Water Total	\$ -	\$ 25,000	\$ 7,500	\$ 125,000	\$ -	\$ 157,500

Wastewater Portion						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14	-	10,000	2,500	-	-	12,500
2014-15	-	6,500	5,000	76,000	-	87,500
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
Wastewater Total	\$ -	\$ 16,500	\$ 7,500	\$ 76,000	\$ -	\$ 100,000

PROJECT TOTAL	\$0	\$112,524	\$56,250	\$769,193	\$1,364	\$939,331
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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		-
TOTAL	\$ -	\$ 2,393

PROJECT:	Barron Rd Imp - SH40 to WS Phillips Pkwy	PROJECT #:	ST1422
FUND(S):	139 - Streets CIP Fund	PROJECT BUDGET:	\$325,000
PROJECT MANAGER:	Ramiro Martinez	FUNDING SOURCES:	2008 GOB
PROJECT CLIENT:	Public Works		

PROJECT DESCRIPTION

This project is for improvements on Barron Road from State Highway 40 to the existing intersection with Barron Cut-Off (future W.S. Phillips Parkway).

PROJECT SCOPE

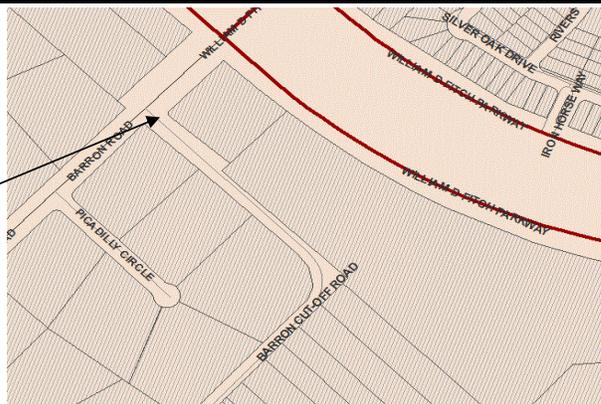
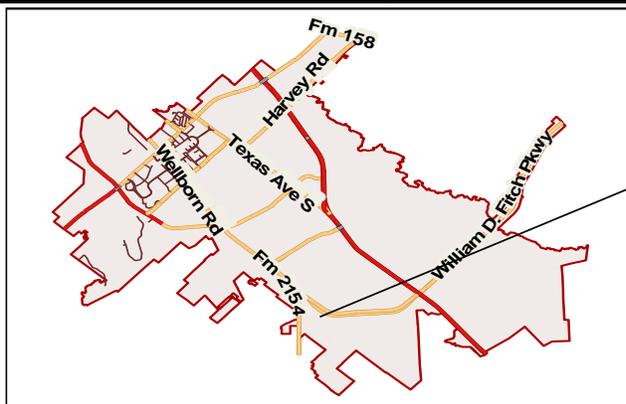
WS Phillips Parkway south of Barron Road with a continuous connection back to the new elementary school.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14				325,000		325,000
2014-15						-
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ -	\$ -	\$ 325,000	\$ -	\$ 325,000

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		-
TOTAL	\$ -	-



PROJECT:	Rock Prairie Road East Widening Design & ROW	PROJECT #:	ST0417
FUND(S):	139 - Street Capital Projects	PROJECT BUDGET:	\$2,854,000
PROJECT MANAGER:	Casey Rhodes	FUNDING SOURCES:	2003 GOB's
PROJECT CLIENT:	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

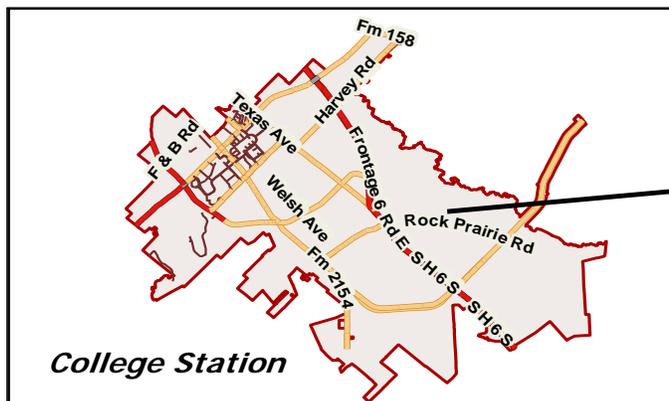
Acquire the necessary ROW to widen Rock Prairie Road east of State Highway 6 from a rural two-lane roadway to a minor arterial roadway classification.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	689,042	729,620	104,625	-	11,085	1,534,372
2013-14	204,000	42,000	23,000		2,000	271,000
2014-15	148,000	42,000	23,000		1,000	214,000
2015-16	270,000	40,865	23,125		639	334,629
2016-17	499,999	-	-		-	499,999
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ 1,811,041	\$ 854,485	\$ 173,750	\$ -	\$ 14,724	\$ 2,854,000

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		-
TOTAL	\$ -	-



PROJECT:	Rock Prairie Road West ROW	PROJECT #:	ST1025
FUND(S):	139 - Streets Capital Projects Fund	PROJECT BUDGET:	\$740,000
PROJECT MANAGER:	Casey Rhodes	FUNDING SOURCES:	2008 General Obligation Bonds
PROJECT CLIENT:	Public Works		

PROJECT DESCRIPTION

This project includes the purchase of additional right-of-way from State Highway 6 through Longmire to provide for the future widening of that section of Rock Prairie Road.

PROJECT SCOPE

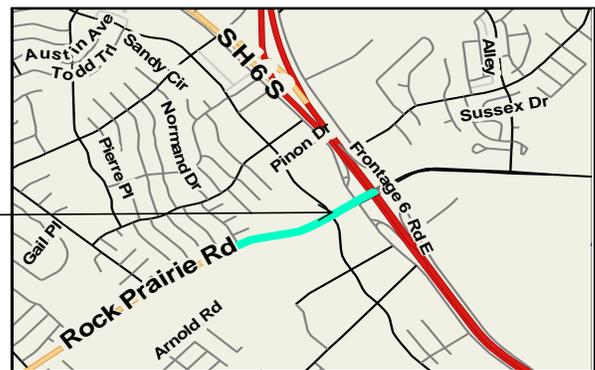
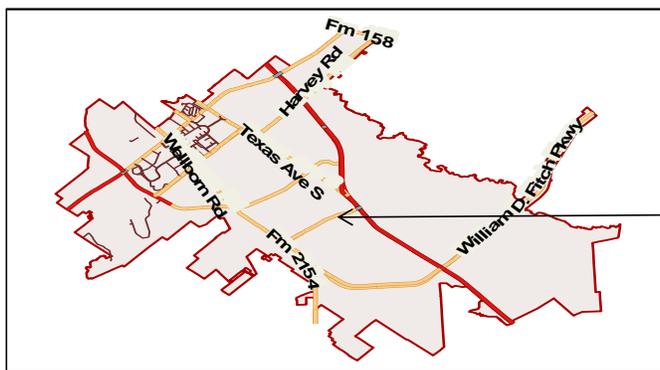
Acquire right-of-way along Rock Prairie Road from State Highway 6 through Longmire to allow for improvements to Rock Prairie Road when TxDOT completes the Rock Prairie Road Interchange project.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	27,367	99,496	34,696	-	-	161,559
2013-14	474,023	43,104	39,484		21,830	578,441
2014-15						-
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ 501,390	\$ 142,600	\$ 74,180	\$ -	\$ 21,830	\$ 740,000

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		-
TOTAL	\$ -	-



PROJECT:	Rock Prairie Road West Widening	PROJECT #:	ST1304
FUND(S):	139 - Streets Capital Projects Fund	PROJECT BUDGET:	\$2,407,427
PROJECT MANAGER:	Casey Rhodes	FUNDING SOURCES:	Xfer fr ST0903 \$301,785 Xfer fr ST0505 \$125,642 FY14 CO Debt \$1,980,000
PROJECT CLIENT:	Public Works		

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

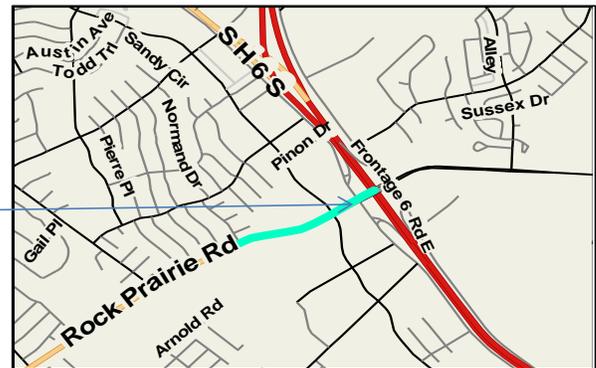
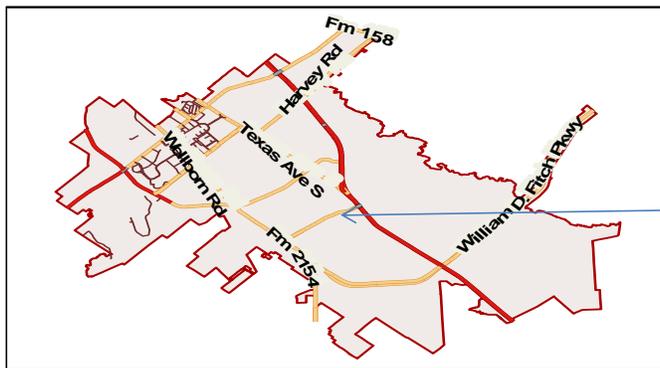
Street Reconstruction utilizing concrete pavement, curb, and gutter.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14		300,000	25,000		27,673	352,673
2014-15		60,000	4,431	1,980,323	10,000	2,054,754
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ 360,000	\$ 29,431	\$ 1,980,323	\$ 37,673	\$ 2,407,427

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		-
TOTAL	\$ -	-



PROJECT:	Rock Prairie Road Bridge Widening Design	PROJECT #:	ST1118
FUND(S):	139 - Street Capital Projects	PROJECT BUDGET:	\$567,000
PROJECT MANAGER:	Casey Rhodes	FUNDING SOURCES:	2008 GOB (Barron Rd Widening Ph II authorization)
PROJECT CLIENT:	Public Works		

PROJECT DESCRIPTION

This project is for the engineering services of the Rock Prairie Road Bridge Improvements. The bridge will be expanded from its current condition to increase capacity across the bridge and improve vehicular movements along State Highway 6 at this corridor. In addition to the bridge, the design services include facilities for pedestrians and bicyclists to cross the bridge, median improvements, traffic signal improvements, and stand alone U-Turn bridge structures north and south of the main bridge structure.

PROJECT SCOPE

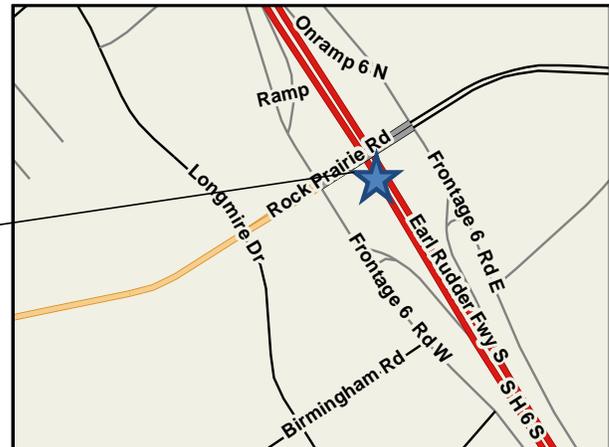
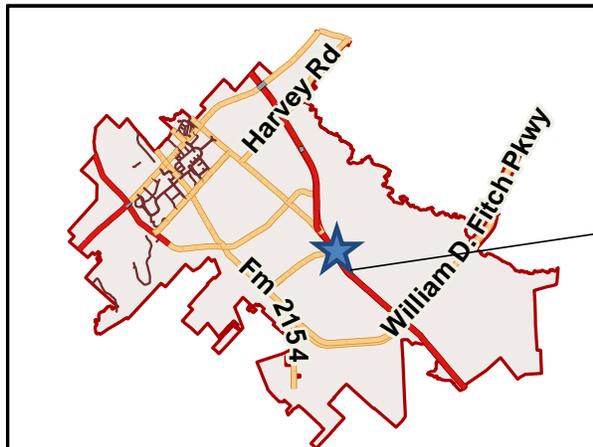
Expand the Rock Prairie Road Bridge from its existing condition to increase capacity as identified in a Traffic Study by Kimley Horn & Associates, Inc.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	417,514	17,454	-	549	435,517
2013-14		25,000	25,000		25,000	75,000
2014-15		10,386	24,546		21,551	56,483
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ 452,900	\$ 67,000	\$ -	\$ 47,100	\$ 567,000

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		-
TOTAL	\$ -	-



PROJECT:	Barron Road East/Lakeway Drive		
FUND(S):	139 - Streets Capital Projects Fund	PROJECT NUMBER:	ST1101
PROJECT MANAGER:	Edward McDonald	PROJECT BUDGET:	\$15,135,000
PROJECT CLIENT:	Public Works	FUNDING SOURCES:	2008 General Obligation Bonds

PROJECT DESCRIPTION

This project is the extension of Barron Road from SH 6 east at the existing Barron Road to a future intersection with the extension of Lakeway. The Barron extension will be combined with the Lakeway extension. The portion of Lakeway included extends from its intersection with Barron southward to connect to Lakeway that was built by private development.

PROJECT SCOPE

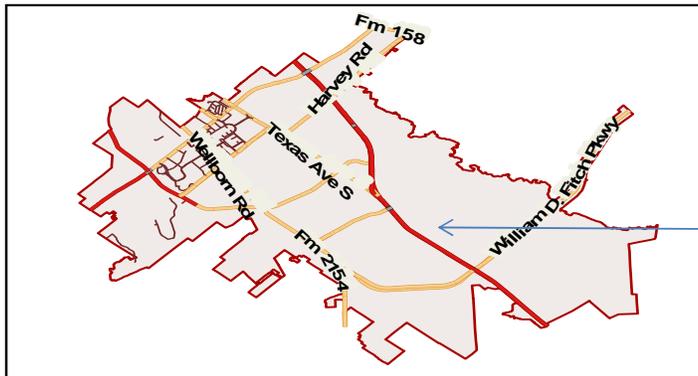
This project is the extension of Barron Road from SH 6 east at the existing Barron Road to a future intersection with the extension of Lakeway. The Barron extension will be combined with the Lakeway extension. The portion of Lakeway included extends from its intersection with Barron southward to connect to Lakeway that was built by private development.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	57,873	15,555	-	2,956	76,384
2013-14	250,000		10,000			260,000
2014-15		550,000	10,000	-		560,000
2015-16		400,000	40,000	10,818,500		11,258,500
2016-17		192,200	35,000	2,752,916		2,980,116
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ 250,000	\$ 1,200,073	\$ 110,555	\$ 13,571,416	\$ 2,956	\$ 15,135,000

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		-
TOTAL	\$ -	11,175



STREET TXDOT PROJECTS

PROJECT:	Design of U-Turns at SH 6 at FM 60	PROJECT #:	ST1305
FUND(S):	139 - Streets Capital Projects Fund	PROJECT BUDGET:	\$600,000
PROJECT MANAGER:	Casey Rhodes	FUNDING SOURCES:	Xfer fr ST0804 \$50,000 Xfer fr WP0901 \$200,000 CO Debt \$350,000
PROJECT CLIENT:	Public Works		

PROJECT DESCRIPTION

The FM 60 bridge over SH 6 is one of the most congested structures along the freeway facility. University Drive is the largest east-west corridor in the city carrying over 50,000 vehicles per day and is one of the main routes used to access Texas A&M University. This project is for the design of u-turn structures at the interchange in an effort to increase capacity and improve mobility.

PROJECT SCOPE

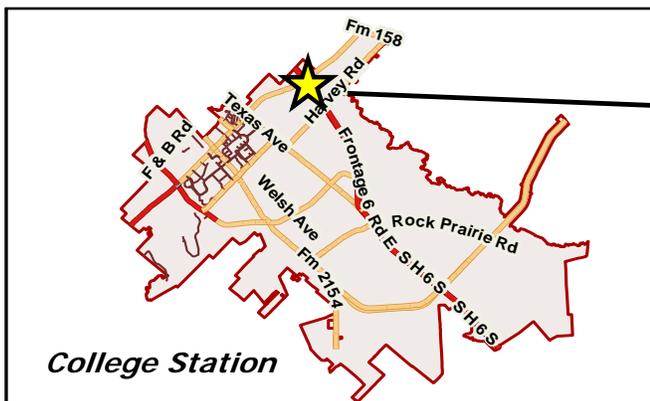
The project is for the design of u-turn structures at the FM 60/SH6 interchange. It is anticipated that the construction of this project will be proposed to TxDOT for completion if funding becomes available. The scope of work will be better defined by a study on the SH 6 corridor being commissioned by the MPO in FY13.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14						-
2014-15		579,750	18,250		2,000	600,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ 579,750	\$ 18,250	\$ -	\$ 2,000	\$ 600,000

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		-
TOTAL	\$ -	-



PROJECT:	Design of Raised Medians on University Dr (BS6-R to SH 6)	PROJECT #:	ST1306
FUND(S):	139 - Streets Capital Projects Fund	PROJECT BUDGET:	\$240,000
PROJECT MANAGER:	Ed McDonald	FUNDING SOURCES:	Xfer fr ST0804 \$17,963
PROJECT CLIENT:	Public Works		Xfer fr ST0409 \$58,720
			Xfer fr ST1026 \$163,317

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

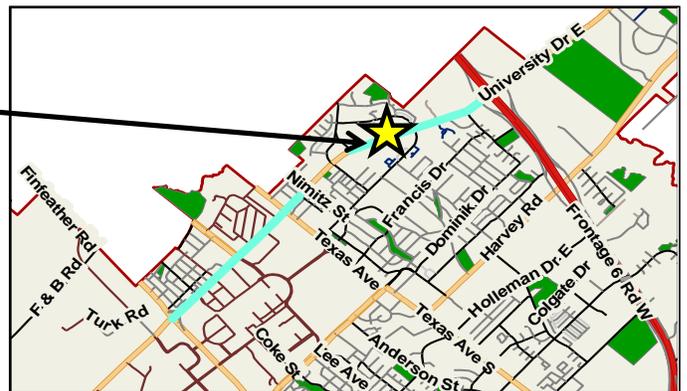
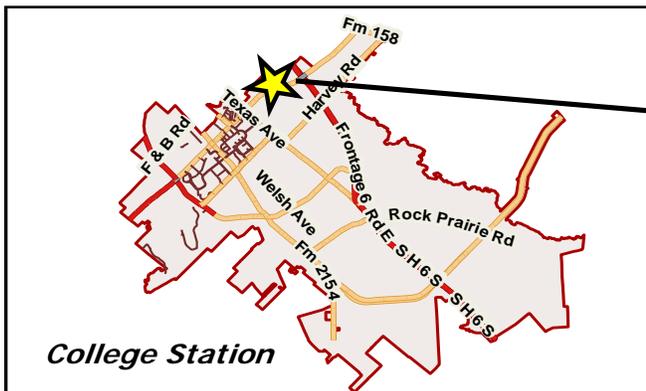
This project is for the design of raised medians and other pedestrian improvements along FM 60 between the project limits. ROW acquisition may be required. It is anticipated that the construction of this project will be proposed to TxDOT for completion if funding becomes available.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	981	-	-	981
2013-14		90,000	9,510			99,510
2014-15		130,000	9,509			139,509
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ 220,000	\$ 20,000	\$ -	\$ -	\$ 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		-
TOTAL	\$ -	-



PROJECT:	College Main Plaza Improvements (College Main Pedestrian Plaza & Lodge & Patricia Street Improvements)	PROJECT #:	ST1113
FUND(S):	Fund 139 - Streets Capital Projects Fund	PROJECT BUDGET:	\$794,010
PROJECT MANAGER:	Emily Fisher	FUNDING SOURCES:	Streets CIP Fund
PROJECT CLIENT:	Public Works		

PROJECT DESCRIPTION

Construct a pedestrian plaza with bike lane from University Drive to Patricia along with Roadway improvements along Lodge & Patricia Street. It is anticipated that the FY15 expenditures will be for improvements to the bollard system.

PROJECT SCOPE

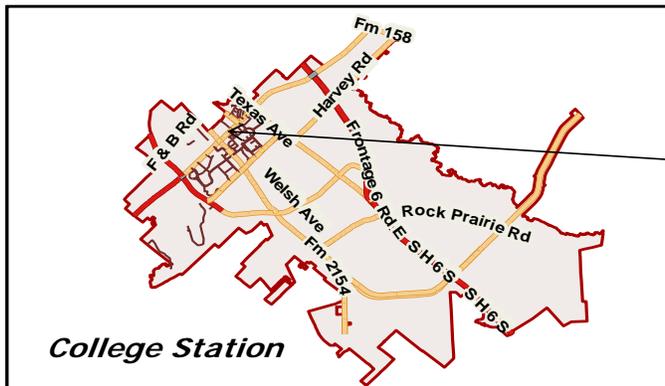
Design, bidding, and construction to convert College Main into a pedestrian plaza by widening existing sidewalks along both sides of the street by approximately 14 feet and leaving a 10 foot wide area bounded with curb and gutter for a bike lane along with lighting relocations, bollards at two different locations, and roadway improvements at Lodge & Patricia Street. No ROW acquisitions will be required for this project.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	40,500	12,481	610,877	2,199	666,057
2013-14				4,000		4,000
2014-15				123,953		123,953
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ 40,500	\$ 12,481	\$ 738,830	\$ 2,199	\$ 794,010

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		-
TOTAL	\$ -	-



TRAFFIC PROJECTS

PROJECT:	New Traffic Signal Projects (2008 GOB)	PROJECT #:	ST1027
FUND(S):	139 - Streets Capital Projects	PROJECT BUDGET:	\$1,016,818
PROJECT MANAGER:	Lee Robinson	FUNDING SOURCES:	2008 GOB
PROJECT CLIENT:	Public Works		

PROJECT DESCRIPTION

This project serves to hold funds for new traffic signal projects. Original budget was \$3,000,000 (\$500,000 per year FY 10 thru 15). 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 at the signals are prioritized, designed and constructed to make intersections safer.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14				-		-
2014-15				400,660		400,660
2015-16				616,158		616,158
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ -	\$ -	\$ 1,016,818	\$ -	\$ 1,016,818

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		-
TOTAL	\$ -	4,090



CITY OF COLLEGE STATION

PROJECT:	Wellborn/F&B Signal	PROJECT #:	ST1031
FUND(S):	139 - Streets CIP Fund	PROJECT BUDGET:	\$280,000
PROJECT MANAGER:	Troy Rother	FUNDING SOURCES:	2008 GO Bonds - ST1027
PROJECT CLIENT:	Public Works	Priority:	-

PROJECT DESCRIPTION

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

PROJECT SCOPE

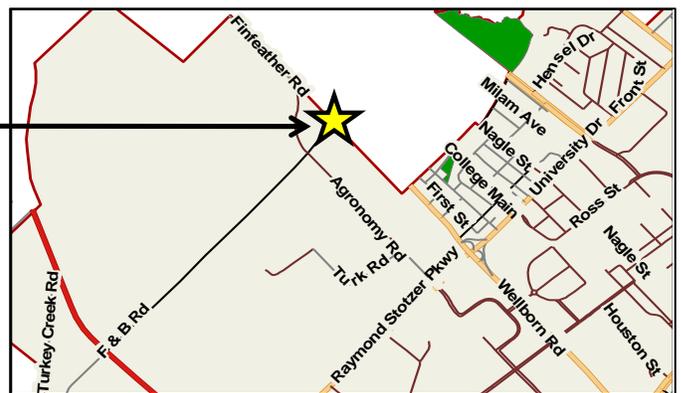
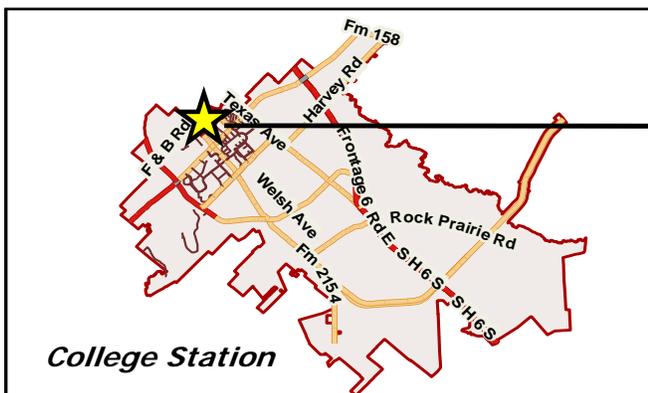
This signal will be installed as part of an ILA with the City of Bryan. Both cities and TAMU will participate in the construction cost of the signal.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14				280,000		280,000
2014-15						-
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ -	\$ -	\$ 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		-
TOTAL	\$ -	-



PROJECT:	Traffic Signal Rehabilitation FM 2818/Southwood	PROJECT #:	ST1414
FUND(S):	139 - Streets Capital Projects Fund	PROJECT BUDGET:	\$300,000
PROJECT MANAGER:	Ramiro Martinez	FUNDING SOURCES:	2008 General Obligation Bond Funds
PROJECT CLIENT:	Public Works Traffic Systems		

PROJECT DESCRIPTION

This project is for the replacement of the traffic signals at the FM 2818 (Harvey Mitchell Parkway) and Southwood Drive intersection with pedestrian facility upgrades.
 This project was previously the Texas Avenue-Deacon Signal Rehab.

PROJECT SCOPE

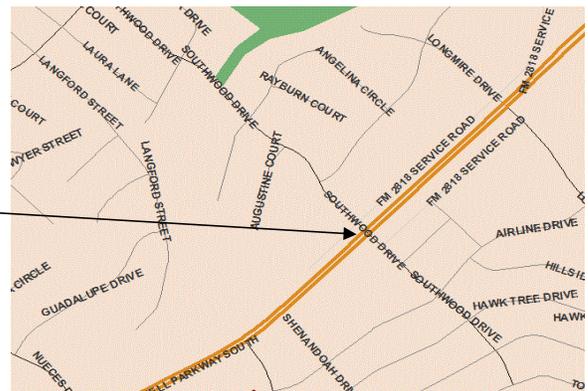
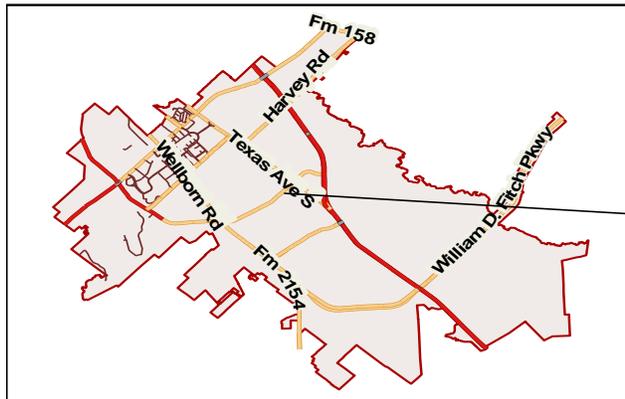
The project scope includes an intersection survey, new traffic signal design, upgraded traffic cabinets, pedestrian push button with countdown signal, and ADA ramps and crosswalks.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14		27,000	4,000			31,000
2014-15			4,000	265,000	-	269,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ 27,000	\$ 8,000	\$ 265,000	\$ -	\$ 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		-
TOTAL	\$ -	-



PROJECT:	Signal Improvements at University Drive and Texas	PROJECT #:	ST1415
FUND(S):	139 - Streets Capital Projects Fund	PROJECT BUDGET:	\$400,000
PROJECT MANAGER:	Ed McDonald	FUNDING SOURCES:	2008 GOB Bonds - ST1027
PROJECT CLIENT:	Public Works		

PROJECT DESCRIPTION

This project is for traffic signal improvements at the intersection of University Drive and Texas Avenue.

PROJECT SCOPE

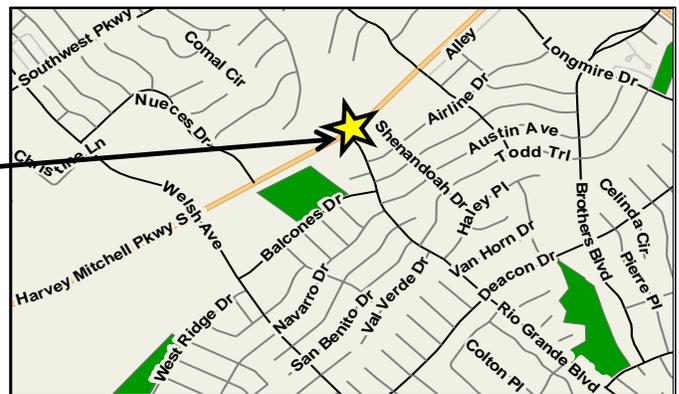
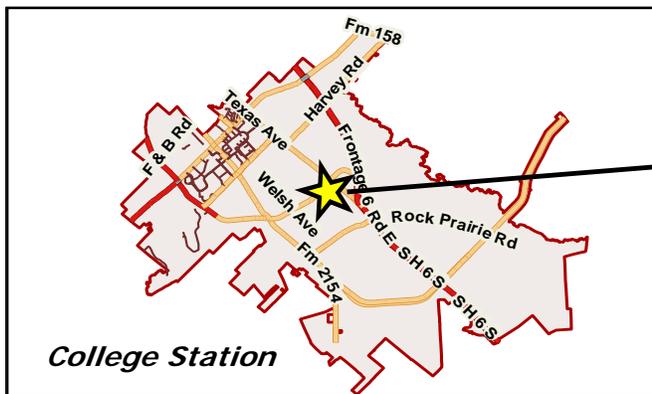
Current redevelopment on the northwest corner of the University Drive and Texas Avenue Intersection includes an additional right turn lane on southbound Texas Avenue at University Drive, which is necessary per a traffic impact analysis completed for the development. The existing traffic signals at the intersection will need to be upgraded and relocated to handle the additional turn lane. Crosswalks will also need to be modified and new pedestrian signals installed as part of the overall intersection improvements. Improvements to the signal at this intersection are necessitated by the redevelopment occurring on the northwest corner; therefore, the Developer is paying for one-third of the cost per an agreement, which was approved by the City Council on September 26, 2013. The City bid this construction contract and will manage the construction.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14	-	-	20,000	371,000	9,000	400,000
2014-15						-
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ -	\$ 20,000	\$ 371,000	\$ 9,000	\$ 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		-
TOTAL	\$ -	-



PROJECT:	ITS Master Plan Implementation	PROJECT #:	ST1501
FUND(S):	Fund 139 - Streets CIP Fund	PROJECT BUDGET:	\$4,575,000
PROJECT MANAGER:	Troy Rother	FUNDING SOURCES:	CO Debt: \$4,430,000 Gen'l Fund: \$145,000
PROJECT CLIENT:	Public Works Traffic		

PROJECT DESCRIPTION

In 2013, a 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.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14	\$0					-
2014-15		\$176,480	\$22,138	\$1,224,837		1,423,454
2015-16		\$44,382	\$22,138	\$1,564,608		1,631,128
2016-17			\$15,000	\$881,388		896,388
2017-18				\$337,944		337,944
2018-19				\$286,086		286,086
2019-20						-
PROJECT TOTAL	\$ -	\$ 220,862	\$ 59,275	\$ 4,294,863	\$ -	\$ 4,575,000

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		180,547
Supplies		-
Maintenance	\$ 140,050	143,225
Professional Services	\$ 12,000	14,750
Purchased Services		11,540
Capital Outlay		-
TOTAL	\$ 152,050	350,062



PROJECT:	Traffic Signal Communications	PROJECT #:	ST0411
FUND(S):	139 - Streets Capital Projects	PROJECT BUDGET:	\$66,855
PROJECT MANAGER:	Lee Robinson	FUNDING SOURCES:	2003 GOB - \$250,000
PROJECT CLIENT:	Public Works		

PROJECT DESCRIPTION

This project is a general holding project for specific traffic signal communication project locations. This project will consist of installing fiber optics to interconnect traffic signals and, in some cases, will utilize wireless technology. Communications provides instant upload and download of data, ability to monitor the system and possible make repairs from the signal shop. Installed fiber on Harvey Mirchell Pkwy current operating with wireless radios. Transfer the wireless radios to Wellborn and FM 2818 signals. Upgrades from copper cables to fiber optics will continue to be made and communications will be made to signals that are currently without. Original project budget = \$250,000; Budget transferred to secondary projects as they've been established.

PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	27,555	-	27,555
2013-14				39,300		39,300
2014-15						-
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ -	\$ -	\$ 66,855	\$ -	\$ 66,855

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		-
TOTAL	\$ -	-



PROJECT:	Intersection Pedestrian Improvements Holleman/Eleanor	PROJECT #:	ST1404
FUND(S):	139 - Streets Capital Projects Fund	PROJECT BUDGET:	\$40,644
PROJECT MANAGER:	Ramiro Martinez	FUNDING SOURCES:	Transfer from General Fund
PROJECT CLIENT:	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

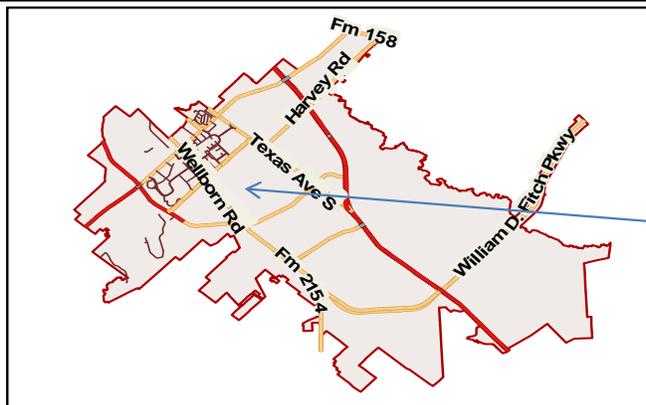
This project is for the installation of pedestrian flashing signs and crosswalk enhancements

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14		6,024	4,500	30,120		40,644
2014-15						-
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ 6,024	\$ 4,500	\$ 30,120	\$ -	\$ 40,644

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		-
TOTAL	\$ -	3,100



PROJECT:	Intersection Pedestrian Improvements George Bush at Timber/Bizzell	PROJECT #:	ST1405
FUND(S):	139 - Streets Capital Projects Fund	PROJECT BUDGET:	\$64,072
PROJECT MANAGER:	Ramiro Martinez	FUNDING SOURCES:	Transfer from General Fund
PROJECT CLIENT:	Public Works Planning and Development Services		

PROJECT DESCRIPTION

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

PROJECT SCOPE

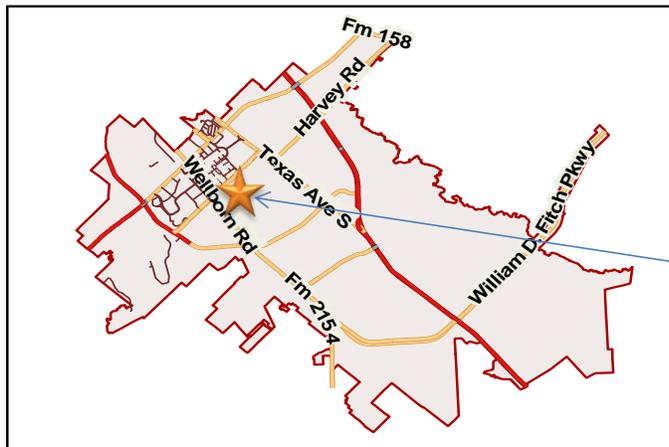
This project will close gaps in existing sidewalks, add ADA curb ramps, remove an obstruction in the sidewalk, and add concrete pads to the pedestrian crosswalk signal buttons for ADA access.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14		7,846	3,922	52,304		64,072
2014-15						-
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ 7,846	\$ 3,922	\$ 52,304	\$ -	\$ 64,072

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		-
TOTAL	\$ -	-



SIDEWALK AND TRAIL PROJECTS

PROJECT:	Texas Avenue Sidewalks	PROJECT #:	ST1424
FUND(S):	139 - Streets CIP Fund	PROJECT BUDGET:	\$122,356
PROJECT MANAGER:	Ramiro Martinez	FUNDING SOURCES:	2008 GO Bonds
PROJECT CLIENT:	Planning and Development Services		

PROJECT DESCRIPTION

This project is for the construction of two section of sidewalks along Texas Avenue from University Drive to Hensel Street. Given the continued development in Texas Avenue University Drive area, these sidewalks have been identified as a high priority.

PROJECT SCOPE

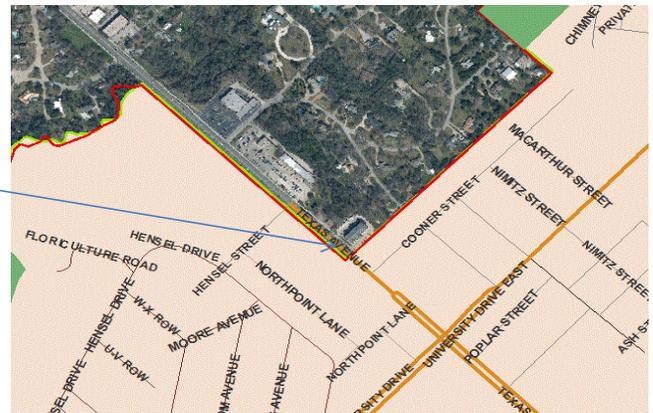
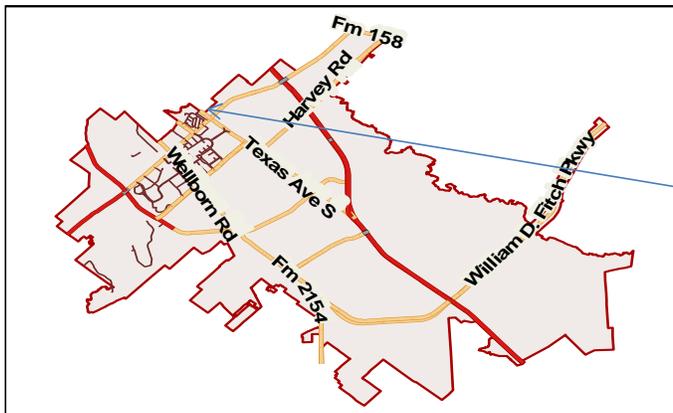
This project will include approximately 450 linear feet of sidewalk to complete the pedestrian route along Texas Avenue, between University Drive and the City limits. The sidewalks will meet all applicable ADA/TSA requirements.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14		10,000	5,000	107,356		122,356
2014-15						-
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ 10,000	\$ 5,000	\$ 107,356	\$ -	\$ 122,356

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		-
TOTAL	\$ -	-



PROJECT:	Lick Creek Hike and Bike Trail	PROJECT #:	ST1104
FUND(S):	139 - Streets Capital Projects Fund	PROJECT BUDGET:	\$4,410,000
PROJECT MANAGER:	Ramiro Martinez	FUNDING SOURCES:	2008 General Obligation Bonds
PROJECT CLIENT:	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.

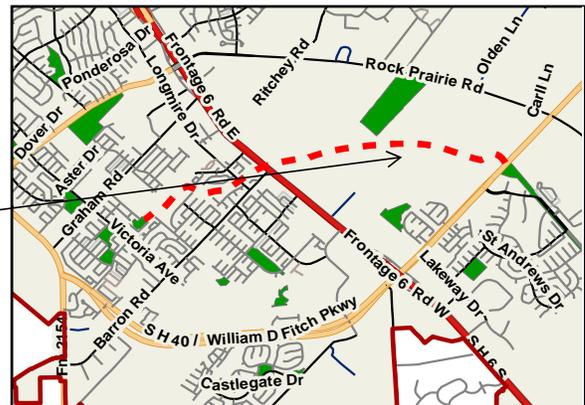
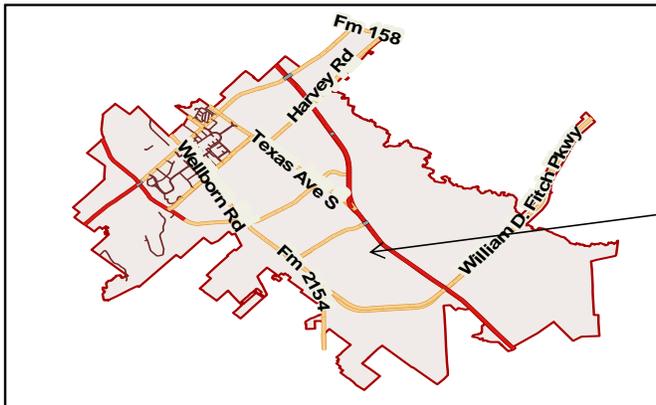
Project Total

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	227,276	35,547	-	1830	264,653
2013-14		258,000	25,000	925,000	2500	1,210,500
2014-15		65,000	35,000	2,832,847	2000	2,934,847
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ 550,276	\$ 95,547	\$ 3,757,847	\$ 6,330	\$ 4,410,000

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		32,915
Professional Services		-
Purchased Services		-
Capital Outlay		-
TOTAL	\$ -	32,915

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



PROJECT:	University Drive Pedestrian Improvements Phases 2-5	PROJECT #:	ST1206
FUND(S):	139 - Streets Capital Projects Fund	PROJECT BUDGET:	\$7,055,000
PROJECT MANAGER:	Sean Ray	FUNDING SOURCES:	2008 General Obligation Bonds
PROJECT CLIENT:	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

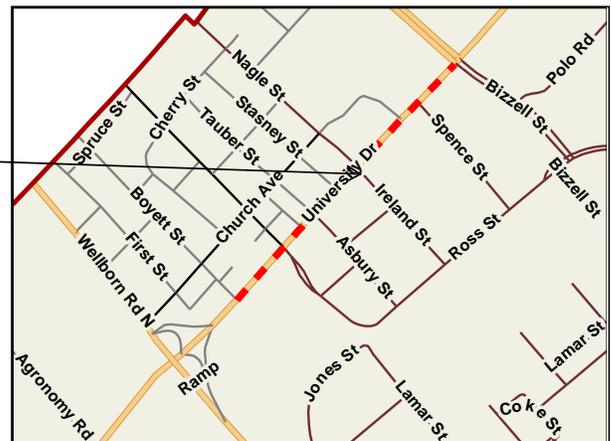
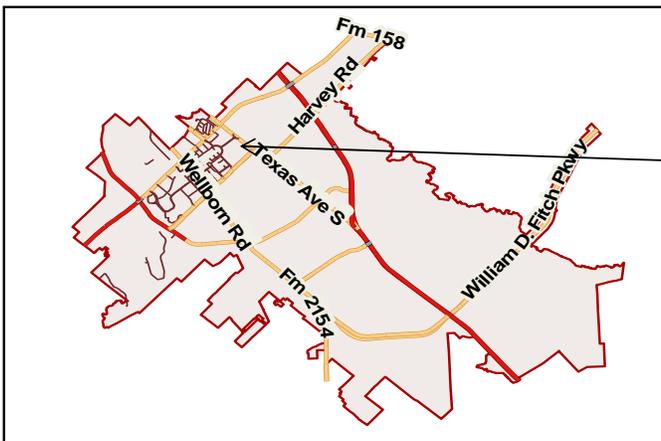
Sidewalks, medians, crosswalks, and pedestrian signals along approximately 2,200 LF of University Drive from College Main to South College. A preliminary engineering report will be completed to determine the limits of the right-of-way and to complete a traffic analysis to identify the needs and placement 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	193,913	17,207	-	614	214,734
2013-14	-	180,000	20,000	-	2,386	202,386
2014-15	580,000	200,000	30,000	-	-	810,000
2015-16	67,000	214,587	33,793	5,512,500	-	5,827,880
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ 650,000	\$ 788,500	\$ 101,000	\$ 5,512,500	\$ 3,000	\$ 7,055,000

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		-
TOTAL	\$ -	2,700



PROJECT:	Bike/ Ped Intersection Improvements George Bush at Dexter	PROJECT #:	ST1406
FUND(S):	139 - Streets Capital Projects Fund	PROJECT BUDGET:	\$17,061
PROJECT MANAGER:	Ramiro Martinez	FUNDING SOURCES:	Transfer from General Fund
PROJECT CLIENT:	Public Works Planning and Development Services		

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

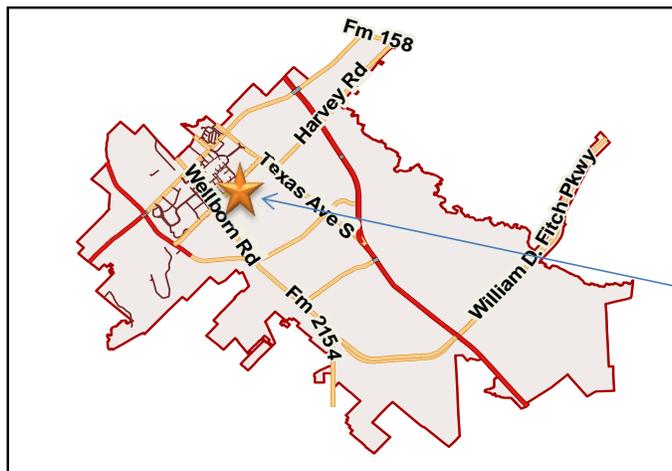
This project will remove an existing step and replace it with an ADA ramp.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14		2,089	1,045	13,927		17,061
2014-15						-
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ 2,089	\$ 1,045	\$ 13,927	\$ -	\$ 17,061

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		-
TOTAL	\$ -	-



PROJECT:	Guadalupe Drive Sidewalk Improvements	PROJECT #:	ST1407
FUND(S):	139 - Streets Capital Projects Fund	PROJECT BUDGET:	\$142,772
PROJECT MANAGER:	Ed McDonald	FUNDING SOURCES:	Transfer from General Fund
PROJECT CLIENT:	Public Works Planning and Development Services		

PROJECT DESCRIPTION

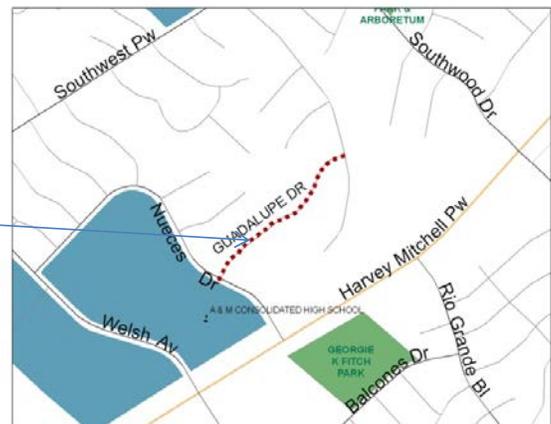
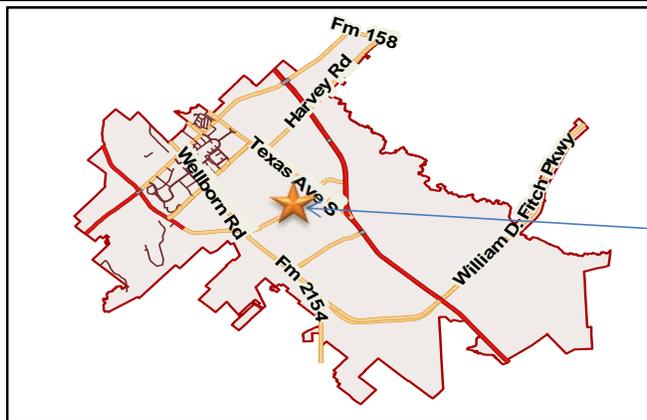
This project is for the design and construction of a sidewalk on one side of Guadalupe Drive (Local Street) from Langford Street to Nuecus Drive. It was identified in the Bicycle, Pedestrian and Greenways Master Plan and is also an ADA request.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14		16,000	17,500			33,500
2014-15		4,000	4,375	100,897		109,272
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ 20,000	\$ 21,875	\$ 100,897	\$ -	\$ 142,772

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		-
TOTAL	\$ -	725



PROJECT:	Langford Street Sidewalk Improvements	PROJECT #:	ST1408
FUND(S):	139 - Streets Capital Projects Fund	PROJECT BUDGET:	\$342,544
PROJECT MANAGER:	Ed McDonald	FUNDING SOURCES:	Transfer from General Fund
PROJECT CLIENT:	Public Works Planning and Development Services		

PROJECT DESCRIPTION

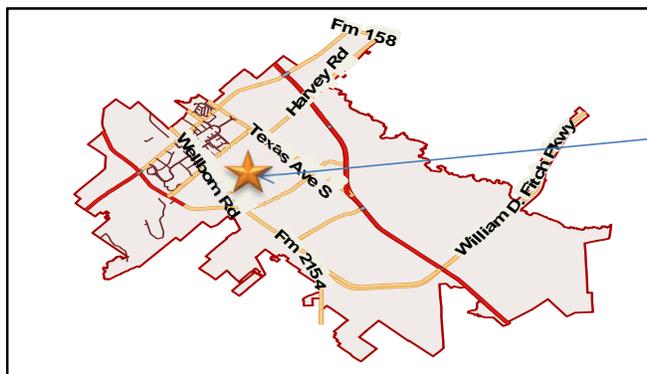
This project is for the reconstruction of an existing sidewalk on one side of Langford Street (Local Street) from Haines Drive to Guadalupe Drive. This project is the result of an ADA request.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14		54,138	12,500			66,638
2014-15		13,534	18,750	243,622		275,906
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ 67,672	\$ 31,250	\$ 243,622	\$ -	\$ 342,544

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		-
TOTAL	\$ -	1,656



PROJECT:	Normand Drive Sidewalks	PROJECT #:	ST1418
FUND(S):	139 - Streets CIP Fund	PROJECT BUDGET:	\$73,000
PROJECT MANAGER:	Venessa Garza	FUNDING SOURCES:	General Fund Transfer
PROJECT CLIENT:	Planning and Development Services		

PROJECT DESCRIPTION

This project is for the construction of two section of sidewalks along Normand Drive from Ponderosa Road to Rock Prairie Road.

PROJECT SCOPE

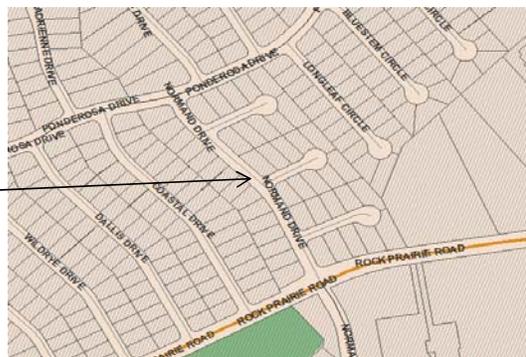
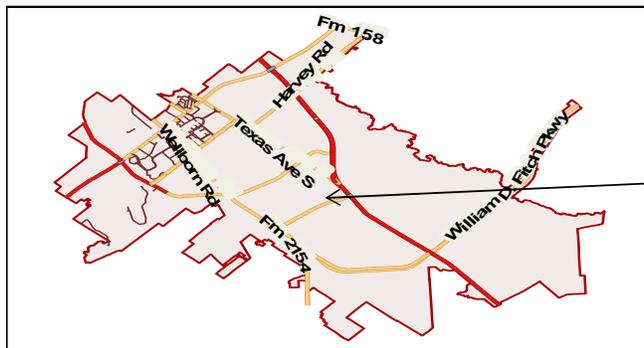
This project will include approximately 1,000 linear feet of sidewalk on Normand Drive from Ponderosa Road to Rock Prairie Road. The sidewalks will meet all applicable ADA/TSA requirements.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14		20,000	5,000	48,000		73,000
2014-15						-
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ 20,000	\$ 5,000	\$ 48,000	\$ -	\$ 73,000

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		-
TOTAL	\$ -	-



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

PROJECT:	Nimitz Street Rehabilitation		
FUND(S):	Community Development Block (CDBG) Grant Funds	PROJECT NUMBERS & BUDGET:	
		Streets: ST1315	\$517,707
		Water: WF1701514	\$60,000
		Wastewater: WF1701517	\$240,000
		Total Project Budget:	\$817,707
PROJECT MANAGER:	Ramiro Martinex		
PROJECT CLIENT:	Community Services	FUNDING SOURCES:	CDBG Funds Water/WW Utility Revenue

PROJECT DESCRIPTION

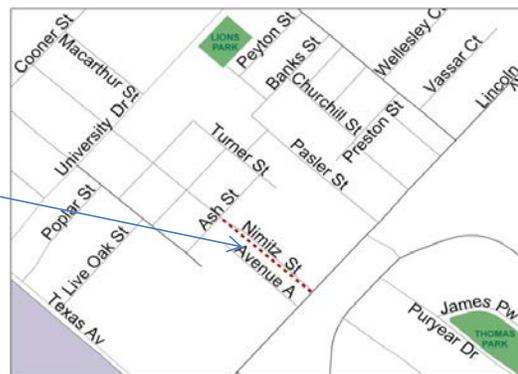
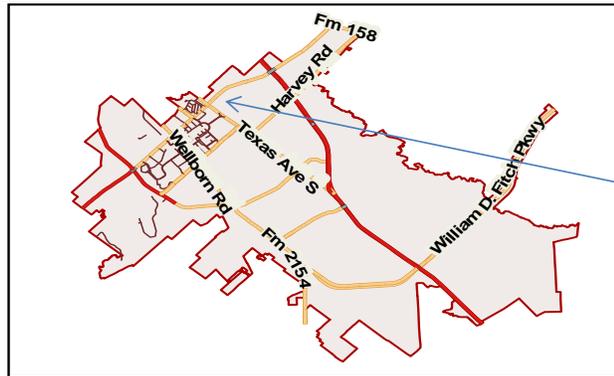
Rehabilitation of Nimitz Street from Lincoln Avenue to Ash Street. Proposed design is for a standard 2-lane local street with sidewalk. This project was identified as part of the Eastgate Neighborhood Plan. The current street configuration is a sub-standard rural section and is not centered in right-of-way 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	-	-	1,046	-	-	1,046
2013-14	-	95,717	23,388	-	-	119,105
2014-15	37,479	-	44,700	615,377	-	697,556
2015-16	-	-	-	-	-	-
2016-17	-	-	-	-	-	-
2017-18	-	-	-	-	-	-
2018-19	-	-	-	-	-	-
2019-20	-	-	-	-	-	-
PROJECT TOTAL	\$ 37,479	\$ 95,717	\$ 69,134	\$ 615,377	\$ -	\$ 817,707



PROJECT:	Nimitz Street Rehabilitation
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PROJECT CALENDAR OF EXPENDITURES BY FUND

Streets Portion						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	1,046	-	-	1,046
2013-14	-	47,017	16,388	-	-	63,405
2014-15	37,479	-	29,700	386,077	-	453,256
2015-16	-	-	-	-	-	-
2016-17	-	-	-	-	-	-
2017-18	-	-	-	-	-	-
2018-19	-	-	-	-	-	-
2019-20	-	-	-	-	-	-
Streets Total	\$ 37,479	\$ 47,017	\$ 47,134	\$ 386,077	\$ -	\$ 517,707

Water Portion						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14	-	10,000	2,000	-	-	12,000
2014-15	-	-	5,000	43,000	-	48,000
2015-16	-	-	-	-	-	-
2016-17	-	-	-	-	-	-
2017-18	-	-	-	-	-	-
2018-19	-	-	-	-	-	-
2019-20	-	-	-	-	-	-
Water Total	\$ -	\$ 10,000	\$ 7,000	\$ 43,000	\$ -	\$ 60,000

Wastewater Portion						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14	-	38,700	5,000	-	-	43,700
2014-15	-	-	10,000	186,300	-	196,300
2015-16	-	-	-	-	-	-
2016-17	-	-	-	-	-	-
2017-18	-	-	-	-	-	-
2018-19	-	-	-	-	-	-
2019-20	-	-	-	-	-	-
Wastewater Total	\$ -	\$ 38,700	\$ 15,000	\$ 186,300	\$ -	\$ 240,000

PROJECT TOTAL	\$37,479	\$95,717	\$69,134	\$615,377	\$0	\$817,707
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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			-
TOTAL	\$	-	\$

PROJECT:	Dominik Drive East Sidewalk Improvements Stallings to Munson	PROJECT #:	ST1412
FUND(S):	Community Development Block Grant Funds	PROJECT BUDGET:	\$60,000
PROJECT MANAGER:	Ramiro Martinez	FUNDING SOURCES:	CDBG
PROJECT CLIENT:	Community Development		

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.

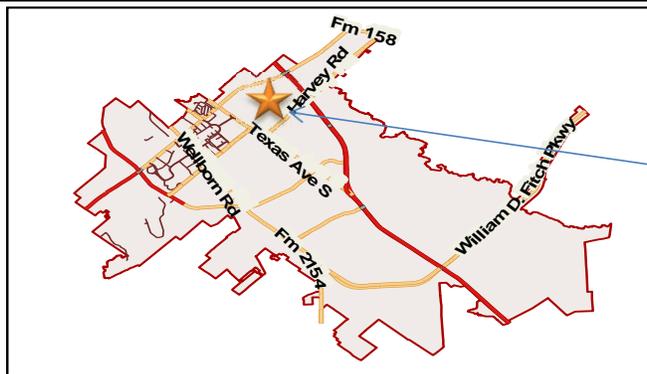
PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	43	43
2013-14	-	12,760	3,428	-	-	16,188
2014-15	-	-	-	43,769	-	43,769
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ 12,760	\$ 3,428	\$ 43,769	\$ 43	\$ 60,000

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

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



PROJECT:	FM 2154 Sidewalk Improvements (Luther to SW Parkway)	PROJECT #:	ST1203
FUND(S):	122 - Community Development Fund	PROJECT BUDGET:	\$ 609,179
PROJECT MANAGER:	Ed McDonald	FUNDING SOURCES:	CDBG Funds
PROJECT CLIENT:	Public Works		

PROJECT DESCRIPTION

This project is for the design and construction of a sidewalk on one side of FM 2154 from Luther to Southwest Parkway.

PROJECT SCOPE

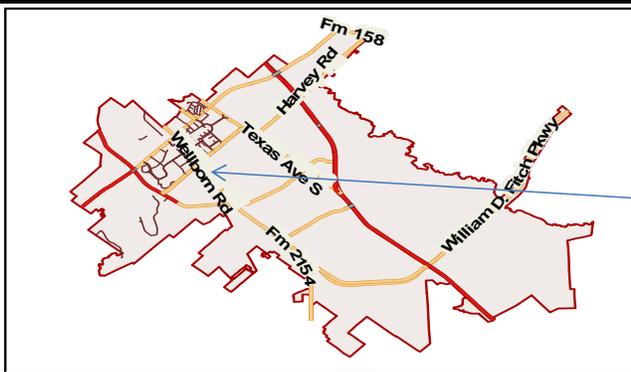
This project is for the design and construction of a sidewalk on one side of FM 2154 from Luther to Southwest Parkway.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	50,829	11,374	-	-	62,202
2013-14	256,500	25,000	13,500	18,075		313,075
2014-15		37,171	15,806	180,925		233,902
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ 256,500	\$ 113,000	\$ 40,680	\$ 199,000	\$ -	\$ 609,179

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		-
TOTAL	\$ -	-





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

**GENERAL GOVERNMENT
FACILITIES AND TECHNOLOGY CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2014-2015 THROUGH FISCAL YEAR 2019-2020**

				BUDGET APPROPRIATIONS			
				PROJECT BUDGET AMOUNT	APPROPRIATIONS THROUGH FY13	REVISED FY13-14 APPROPRIATIONS	APPROVED FY14-15 APPROPRIATIONS
BEGINNING FUND BALANCE:						\$ 1,575,659	\$ 4,394,748
ADDITIONAL RESOURCES:							
GENERAL OBLIGATION BONDS (08 GOB)						\$ -	\$ -
CERTIFICATES OF OBLIGATIONS						2,654,500	-
INTERGOVERNMENTAL TRANSFERS						-	-
INTRAGOVERNMENTAL TRANSFERS						952,500	907,500
INVESTMENT EARNINGS						7,000	15,000
SUBTOTAL ADDITIONAL RESOURCES						<u>\$ 3,614,000</u>	<u>\$ 922,500</u>
TOTAL RESOURCES AVAILABLE						<u>\$ 5,189,659</u>	<u>\$ 5,317,248</u>
PUBLIC FACILITIES							
1	LIBRARY EXPANSION	GG1010	8,385,000	932,000	-		133,000
CLOSED PROJECTS						-	
FACILITY PROJECTS SUBTOTAL						<u>\$ -</u>	<u>\$ 133,000</u>
TECHNOLOGY PROJECTS							
2	WIRELESS INFRASTRUCTURE	CO0704	200,000	200,000	-		-
2	FIBER OPTIC INFRASTRUCTURE	CO0902	475,000	400,924	-		74,076
3	CAD/RMS SYSTEM REPLACEMENT	CO1301	2,250,000	710,000	1,540,000		-
4	TIME KEEPING SYSTEM	CO1302	338,729	338,729	-		-
5	ERP SYSTEM REPLACEMENT	CO1204	5,185,000	50,000	5,135,000		-
*	MISC IT PROJECTS	CO0801	11,736	11,736	-		-
CLOSED PROJECTS						237,000	
IT PROJECTS SUBTOTAL						<u>\$ 6,912,000</u>	<u>\$ 74,076</u>
CAPITAL PROJECTS SUBTOTAL						<u>\$ 6,912,000</u>	<u>\$ 207,076</u>
DEBT ISSUANCE COSTS						\$ 15,000	\$ -
TRANSFERS						170,000	31,441
OTHER MISC						-	-
GENERAL & ADMIN. CHARGES						85,287	87,846
TOTAL EXPENDITURES						<u>\$ 7,182,287</u>	<u>\$ 326,363</u>
Measurement Focus Increase (Decrease)							
ENDING FUND BALANCE:						<u>\$ (1,992,628)</u>	<u>\$ 4,990,885</u>

- 1 Indicates projects funded through 2008 G.O. Bond Authorization
- 2 Funded primarily with Certificates of Obligation debt
- 3 Funded with 03 GOB debt issued for a New City Hall (\$430,766), a portion of the balance of the Radio System Replacement project (\$272,321), Misc IT project balances (\$6,913) and proposed CO debt (\$1,540,000)
- 4 Time Keeping System funded with General Funds transferred in to the Facilities and Technology Capital Projects Fund in FY13
- 5 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 CO debt (\$3,325,000)
- * Miscellaneous Information Technology Projects includes balances from closed projects

**GENERAL GOVERNMENT
FACILITIES AND TECHNOLOGY CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2014-2015 THROUGH FISCAL YEAR 2019-2020**

PROJECTED EXPENDITURES								
PROJECT EXPENDITURES THROUGH FY12	FY 12-13 ACTUAL	PROJECTED FY 13-14	PROJECTED FY 14-15	PROJECTED FY 15-16	PROJECTED FY16-17	PROJECTED FY17-18	PROJECTED FY18-19	PROJECTED FY19-20
	\$ 2,935,884	\$ 1,984,192	\$ 4,394,748	\$ 125,754	\$ 138,089	\$ 34,151	\$ 26,651	\$ 19,151
	\$ -	\$ 500,000	\$ -	\$ 4,185,000	\$ 3,700,000	\$ -	\$ -	\$ -
	-	5,105,000	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	384,027	952,500	907,500	-	-	-	-	-
	10,287	7,000	15,000	7,000	7,000	2,500	2,500	2,500
	\$ 394,314	\$ 6,564,500	\$ 922,500	\$ 4,192,000	\$ 3,707,000	\$ 2,500	\$ 2,500	\$ 2,500
	\$ 3,330,198	\$ 8,548,692	\$ 5,317,248	\$ 4,317,754	\$ 3,845,089	\$ 36,651	\$ 29,151	\$ 21,651
	6,919	-	886,207	3,745,936	3,745,938	-	-	-
	1,014,981	14,062						
\$	6,919	\$ 1,014,981	\$ 14,062	\$ 886,207	\$ 3,745,936	\$ 3,745,938	\$ -	\$ -
	81,573	11,230	107,197	-	-	-	-	-
	274,031	10,318	116,575	74,076	-	-	-	-
	-	44,066	1,099,364	1,106,570	-	-	-	-
	-	-	-	338,729	-	-	-	-
	-	39,062	2,148,098	2,997,840	-	-	-	-
	-	-	7,514	-	-	-	-	-
	90,995	391,516						
\$	355,604	\$ 195,671	\$ 3,862,750	\$ 4,186,000	\$ 338,729	\$ -	\$ -	\$ -
	\$ 1,210,652	\$ 3,876,812	\$ 5,072,207	\$ 4,084,665	\$ 3,745,938	\$ -	\$ -	\$ -
	\$ -	\$ 20,000	\$ -	\$ 15,000	\$ 15,000	\$ -	\$ -	\$ -
	-	170,000	31,441	-	-	-	-	-
	2,989	1,845	-	-	-	-	-	-
	78,246	85,287	87,846	80,000	50,000	10,000	10,000	10,000
\$	1,291,887	\$ 4,153,944	\$ 5,191,494	\$ 4,179,665	\$ 3,810,938	\$ 10,000	\$ 10,000	\$ 10,000
	\$ (54,119)							
\$	1,984,192	\$ 4,394,748	\$ 125,754	\$ 138,089	\$ 34,151	\$ 26,651	\$ 19,151	\$ 11,651

PUBLIC FACILITY PROJECTS

PROJECT:	LARRY J. RINGER LIBRARY EXPANSION	PROJECT #:	GG1010
FUND(S):	137 - General Government CIP	PROJECT BUDGET:	\$8,385,000
PROJECT MANAGER:	Emily Fisher	FUNDING SOURCES:	2008 General Obligation Bonds
PROJECT CLIENT:	Parks and Recreation		

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

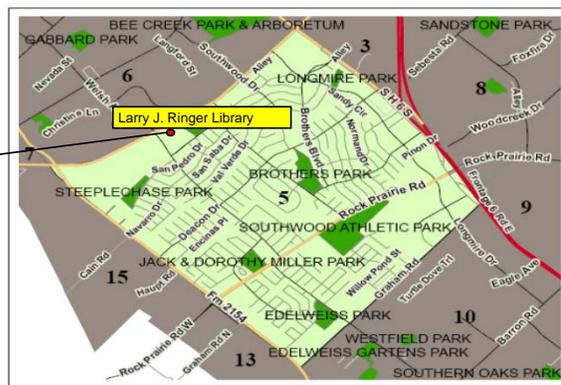
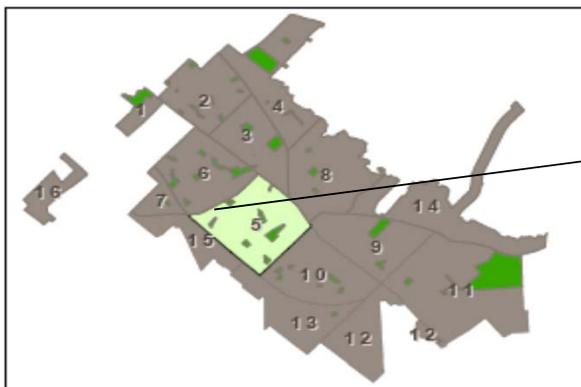
Preliminary, Conceptual, Final Design, and Construction Phase Services for Library Expansion. This shall include all associated mechanical, electrical, plumbing, structural, civil, and fire protection systems, rest room facilities, and office/storage needs including modifications to the existing parking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

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	229	6,690	-	-	6,919
2013-14						-
2014-15		833,271	39,707		13,229	886,207
2015-16		50,000	24,707	3,660,000	11,229	3,745,936
2016-17		50,000	24,709	3,660,000	11,229	3,745,938
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ 933,500	\$ 95,813	\$ 7,320,000	\$ 35,687	\$ 8,385,000

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		121,000
Supplies		8,000
Maintenance		-
Professional Services		-
Purchased Services		57,000
Capital Outlay		20,000
TOTAL	\$ -	206,000



**NORTHGATE PARKING GARAGE FUNDED
FACILITY PROJECTS**

PROJECT:	Northgate Parking Garage - Masonry Repairs	PROJECT #:	PG1502
FUND(S):	202 - Parking Garage Fund	PROJECT BUDGET:	\$97,560
PROJECT MANAGER:	Emily Fisher	FUNDING SOURCES:	Parking Garage Fund
PROJECT CLIENT:	Planning and Development Services		

PROJECT DESCRIPTION

Parking Garage Masonry Repairs

PROJECT SCOPE

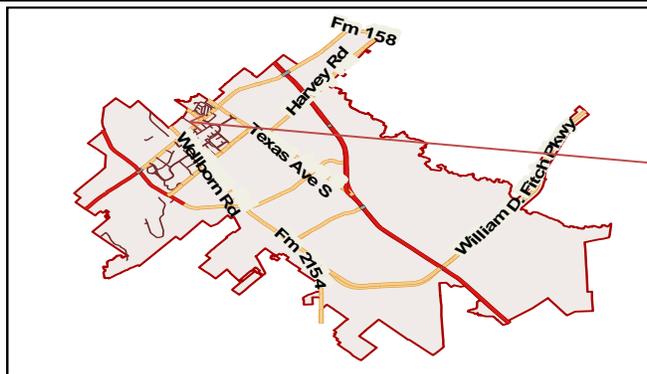
This project is for the repair of cracks in concrete masonry units (CMU) walls, fractures at CMU anchorage locations, replacement of brick veneer at column A2, replacement of a brick mullion, and the repair of deteriorated mortar joints. The need to perform this work was identified in a garage condition 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	-	-	-	-	-	-
2013-14						-
2014-15		5,000	1,300	91,260		97,560
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ 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		-
TOTAL	\$ -	-



PROJECT:	Parking Garage Concrete Repairs	PROJECT #:	PG1501
FUND(S):	202 - Parking Garage Fund	PROJECT BUDGET:	\$ 217,805
PROJECT MANAGER:	Emily Fisher	FUNDING SOURCES:	
PROJECT CLIENT:	Planning and Development Services		

PROJECT DESCRIPTION

Parking Garage - Concrete Repairs

PROJECT SCOPE

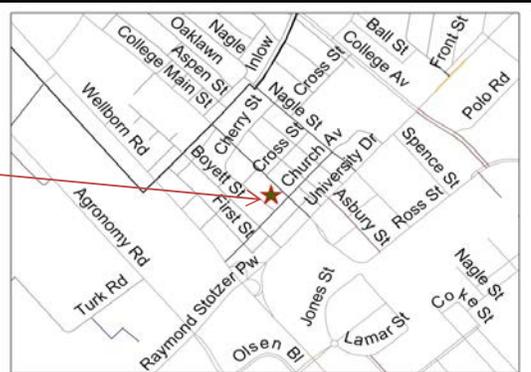
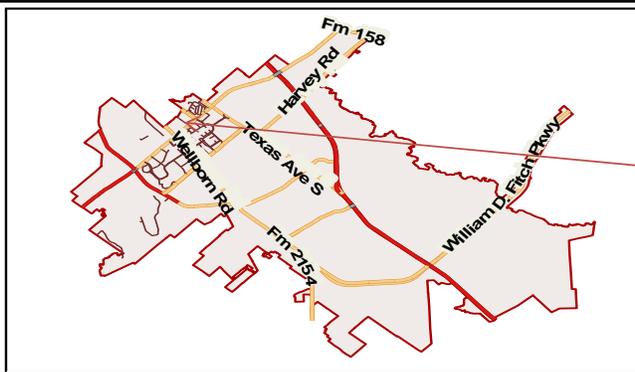
This project consists of concrete repairs at the parking garage. Specifically, repairs to the concrete at the south elevation, at column B-7, unnamed interior column, and concrete topping for floor on inside of exterior walls. The need to perform this work was identified in a garage condition report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

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14						-
2014-15		12,000	1,625	204,180		217,805
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ 12,000	\$ 1,625	\$ 204,180	\$ -	\$ 217,805

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		-
TOTAL	\$ -	-



TECHNOLOGY PROJECTS

PROJECT:	Wireless Infrastructure	PROJECT #:	CO0704
FUND(S):	137 - General Government CIP	PROJECT BUDGET:	\$200,000
PROJECT MANAGER:	Ben Roper	FUNDING SOURCES:	Certificates of Obligation
PROJECT CLIENT:	Information Technology		

PROJECT DESCRIPTION

This project will allow the use of Wireless Fidelity (WiFi), by city employees in selected areas of the city, both internal to buildings and externally in designated "hot zones". The first two phases of the project, wireless access at designated city facilities and the Northgate Video Surveillance Pilot Project are complete. The final phase is to provide hotspots at designated locations.

PROJECT SCOPE

A revised wireless plan was approved by Council in November 2008. This plan included staff and citizen wireless access inside designated city facilities, a pilot video surveillance project in Northgate, the creation of hot zones for staff and citizen access in select locations throughout the city. It is anticipated that this project will come in under budget.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Hardware	Software	Cons/Training	Other	Staff Time	Project Total
Prior Years	30,719	-	1,000	61,084		92,803
2013-14	49,281	-	-	32,216	1,820	83,317
2014-15						-
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ 80,000	\$ -	\$ 1,000	\$ 93,300	\$ 1,820	\$ 176,120

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		-
TOTAL	\$ -	-



PROJECT:	Fiber Optic Infrastructure	PROJECT #:	CO0902
FUND(S):	137 - General Government CIP	PROJECT BUDGET:	\$475,000
PROJECT MANAGER:	Ben Roper	FUNDING SOURCES:	Certificates of Obligation
PROJECT CLIENT:	Information Technology		

PROJECT DESCRIPTION

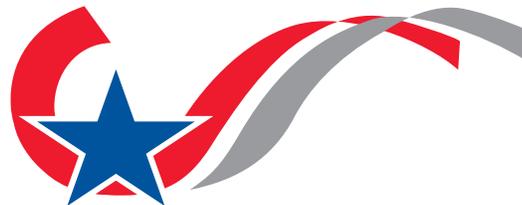
This project will support the installation of fiber optic cable to continue expansion of the city's network to new buildings and facilities, and to permit the connection of existing facilities that are not currently on the network.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Hardware	Software	Cons/Training	Other	Staff Time	Project Total
Prior Years	38,007	-	-	246,342	-	284,349
2013-14	20,000			91,835	4,740	116,575
2014-15				74,076		74,076
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ 58,007	\$ -	\$ -	\$ 412,253	\$ 4,740	\$ 475,000

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		-
TOTAL	\$ -	



CITY OF COLLEGE STATION

PROJECT:	CAD/RMS System Replacement	PROJECT #:	CO1301
FUND(S):	137 - General Gov't Projects Fund	PROJECT BUDGET:	\$2,250,000
PROJECT MANAGER:	Ben Roper	FUNDING SOURCES:	
PROJECT CLIENT:	Police, Fire	Xfer fr GG0408	\$430,766
		Xfer fr GG1201	\$210,168
		Xfer fr CO1201	\$62,153
		Xfer fr CO0801	\$6,913
		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	-	-	42,925	218	923	44,066
2013-14	90,000	600,000	143,364	261,000	5,000	1,099,364
2014-15		700,000	63,711	338,532	4,327	1,106,570
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ 90,000	\$ 1,300,000	\$ 250,000	\$ 599,750	\$ 10,250	\$ 2,250,000

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		175,000
Professional Services		-
Purchased Services		-
Capital Outlay		-
TOTAL	\$ -	175,000



PROJECT:	Time Keeping System	PROJECT #:	CO1302
FUND(S):	137 - General Government CIP	PROJECT BUDGET:	\$338,729
PROJECT MANAGER:	Erin Provazek/Cheryl Wright/Alison Pond	FUNDING SOURCES:	Transfer in from General Fund
PROJECT CLIENT:	Fiscal Services/HR		

PROJECT DESCRIPTION

Time keeping across city departments is currently conducted in a manual fashion. Each department has developed their own process and procedures to meet their specific requirements. The recent Payroll Audit recommended implementation of an automated timekeeping system to reduce risk and to provide improved oversight of payroll functions. Additionally, the economic pressures over the last several years have required city staff to examine business practices and to identify opportunities to improve efficiency while continuing to provide a high level of service to citizens. This implementation will increase efficiency by automating manual processes, provide increased standardization and consistency to timekeeping across city departments, and decrease risk associated with current processes.

This project was placed on hold pending a decision to continue with procurement of a “standalone” time keeping system or implement the time and attendance module that may be available with the successful ERP Replacement System (Project CO 1204) solution.

PROJECT SCOPE

Implementation of a time keeping hardware and software solution that will automate the enforcement of policies, procedures, and laws associated with payroll practices.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Hardware	Software	Cons/Training	Other	Staff Time	Project Total
Prior Years	-	-	-	-	-	-
2013-14						-
2014-15						-
2015-16	100,000	158,729	80,000			338,729
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ 100,000	\$ 158,729	\$ 80,000	\$ -	\$ -	\$ 338,729

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

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



PROJECT:	ERP System Upgrade/Replacement		
FUND(S):	137 - General Government CIP 001 - General Fund	PROJECT NUMBERS & BUDGET:	
		Gen'l Gov't CIP: CO1204	\$5,185,000
		Gen'l Fund: CO1204	\$204,969
		Total Project Budget:	\$5,389,969
PROJECT MANAGER:	Ben Roper		
PROJECT CLIENT:	All City Departments	FUNDING SOURCES:	CO Debt: \$3,907,500 Utility Funds: \$867,500 Gen'l Fund Transfer In: \$410,000 General Fund Direct: \$204,969

PROJECT DESCRIPTION

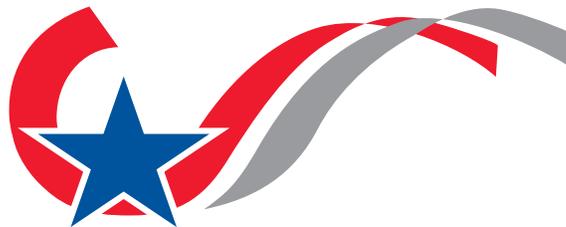
This project continues the effort started in FY 12 as staff began an internal review of the software that runs the city financials, utility billing, planning management and many other internal functions. Based on this initial review and the complexity of this project it was determined that to bring in 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.

PROJECT SCOPE

This project provides a estimate of costs to replae the current ERP system.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Hardware	Software	Cons/Training	Other	Staff Time	Project Total
Prior Years	-	170,735	39,014	428	4,467	214,644
2013-14	172,940	734,397	441,231	778,899	50,018	2,177,485
2014-15	-	465,115	616,720	1,870,522	45,483	2,997,840
2015-16	-	-	-	-	-	-
2016-17	-	-	-	-	-	-
2017-18	-	-	-	-	-	-
2018-19	-	-	-	-	-	-
2019-20	-	-	-	-	-	-
PROJECT TOTAL	\$ 172,940	\$ 1,370,247	\$ 1,096,965	\$ 2,649,849	\$ 99,968	\$ 5,389,969



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	-	-	39,014	48	-	39,062
2013-14	172,940	709,545	441,231	778,899	45,483	2,148,098
2014-15		465,115	616,720	1,870,522	45,483	2,997,840
2015-16		-	-	-		-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PARD Total	\$ 172,940	\$ 1,174,660	\$ 1,096,965	\$ 2,649,469	\$ 90,966	\$ 5,185,000

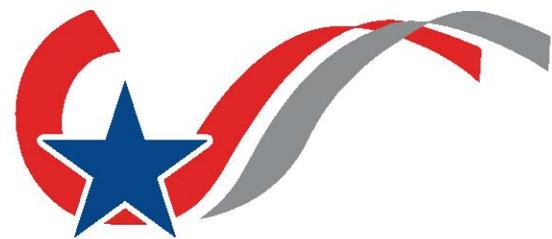
General Fund Portion

FISCAL YEAR	Hardware	Software	Cons/Training	Other	Staff Time	Project Total
Prior Years	-	170,735	-	380	4,467	175,582
2013-14	-	24,852	-	-	4,535	29,387
2014-15						-
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
Park Land Total	\$ -	\$ 195,587	\$ -	\$ 380	\$ 9,002	\$ 204,969

PROJECT TOTAL	\$ 172,940	\$ 1,370,247	\$ 1,096,965	\$ 2,649,849	\$ 99,968	\$ 5,389,969
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ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance	114,750	196,710
Professional Services		-
Purchased Services		-
Capital Outlay		-
TOTAL	\$ 114,750	\$ 196,710



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

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

**GENERAL GOVERNMENT
PARKS AND RECREATION PROJECTS
CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2014-2015 THROUGH FISCAL YEAR 2019-2020**

	PROJECT NUMBER	PROJECT BUDGET AMOUNT	BUDGET APPROPRIATIONS		
			APPROPRIATIONS THROUGH FY13	REVISED FY 13 - 14 APPROPRIATIONS	APPROVED FY 14 - 15 APPROPRIATIONS
BEGINNING FUND BALANCE:				\$ 5,470,336	\$5,470,336
ADDITIONAL RESOURCES:					
GENERAL OBLIGATION BONDS (2008 GOB)				\$ 2,715,000	\$ -
CERTIFICATES OF OBLIGATIONS				-	-
INTERGOVERNMENTAL TRANSFERS				-	-
INTRAGOVERNMENTAL TRANSFERS				400,000	300,000
INVESTMENT EARNINGS				5,000	15,000
OTHER				78,000	81,600
				<u>\$3,198,000</u>	<u>\$396,600</u>
SUBTOTAL ADDITIONAL RESOURCES					
TOTAL RESOURCES AVAILABLE				<u>\$8,668,336</u>	<u>\$5,866,936</u>
PARK PROJECTS					
* FIELD REDEVELOPMENT	PK0300	ANNUAL	-	190,500	
1 NEIGHBORHOOD PARKS REVOLVING FUND	PK0912	1,000,000	1,000,000	400,000	310,000
1 LINCOLN CENTER ADDITION	PK1213	4,285,000	1,070,000	360,000	2,855,000
1 EAST DISTRICT MAINTENANCE SHOP REP	PK1101	1,000,000	1,000,000	-	-
1 LICK CREEK NATURE CENTER	PK1102	2,495,000	2,495,000	-	-
2 WOLF PEN CREEK RESTROOMS/MISC	WP1401	200,000	-	200,000	-
** CLOSED PROJECTS					
				<u>\$ 1,150,500</u>	<u>\$ 3,165,000</u>
CAPITAL PROJECTS SUBTOTAL					
MISCELLANEOUS				-	-
DEBT ISSUANCE COST				15,000	-
GENERAL & ADMIN. CHARGES				32,700	32,996
TOTAL EXPENDITURES				<u>\$ 1,198,200</u>	<u>\$ 3,197,996</u>
Measurement Focus Increase (Decrease)					
ENDING FUND BALANCE:				<u>\$ 7,470,136</u>	<u>\$ 2,668,940</u>

* Project funded with Field Redevelopment fees from field users

** FY14 Closed Projects includes balance of PK1001 - Beachy Central Pk Improvements (\$19,236)

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

2 Funded from portion of balance of WPC TIF Funds from WP0901.

**GENERAL GOVERNMENT
PARKS AND RECREATION PROJECTS
CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2014-2015 THROUGH FISCAL YEAR 2019-2020**

PROJECTED EXPENDITURES								
PROJECT EXPENDITURES THROUGH FY12	FY 12-13 ACTUAL	PROJECTED 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
	\$ 991,060	\$3,414,144	\$ 5,470,336	\$ 416,147	\$ 344,347	\$ 241,747	\$ 195,847	\$ 151,647
	\$ 2,727,755	\$ 5,580,000	\$ -	\$ 645,000	\$ -	\$ -	\$ -	\$ -
	-	-	-	-	-	-	-	-
	-	62,793	-	-	-	-	-	-
	200,000	400,000	300,000	-	-	-	-	-
	4,735	10,000	15,000	5,000	2,500	2,500	2,500	2,500
	78,443	80,000	81,600	83,200	84,900	86,600	88,300	90,100
	<u>\$3,010,933</u>	<u>\$6,132,793</u>	<u>\$396,600</u>	<u>\$733,200</u>	<u>\$87,400</u>	<u>\$89,100</u>	<u>\$90,800</u>	<u>\$92,600</u>
	<u>\$4,001,993</u>	<u>\$9,546,937</u>	<u>\$5,866,936</u>	<u>\$1,149,347</u>	<u>\$431,747</u>	<u>\$330,847</u>	<u>\$286,647</u>	<u>\$244,247</u>
	433,402	25,680	190,200	105,600	125,000	180,000	125,000	125,000
	710,078	124	689,798	300,000	-	-	-	-
	3,545	42,456	427,000	3,811,999	-	-	-	-
	4,166	94,714	901,120	-	-	-	-	-
	58,625	130,110	1,243,265	1,063,000	-	-	-	-
	-	-	79,000	121,000	-	-	-	-
	198,760	483,519	16,194	645,000	-	-	-	-
	<u>\$ 1,209,816</u>	<u>\$ 491,844</u>	<u>\$ 4,013,902</u>	<u>\$ 5,417,793</u>	<u>\$ 770,000</u>	<u>\$ 180,000</u>	<u>\$ 125,000</u>	<u>\$ 125,000</u>
	1,067	-	-	-	-	-	-	-
	2,755	30,000	-	5,000	-	-	-	-
	40,182	32,700	32,996	30,000	10,000	10,000	10,000	10,000
	<u>\$ 535,848</u>	<u>\$ 4,076,602</u>	<u>\$ 5,450,789</u>	<u>\$ 805,000</u>	<u>\$ 190,000</u>	<u>\$ 135,000</u>	<u>\$ 135,000</u>	<u>\$ 135,000</u>
	\$ (52,001)							
	<u>\$3,414,144</u>	<u>\$5,470,336</u>	<u>\$ 416,147</u>	<u>\$ 344,347</u>	<u>\$ 241,747</u>	<u>\$ 195,847</u>	<u>\$ 151,647</u>	<u>\$ 109,247</u>

PROJECT:	Field Redevelopment Projects	PROJECT #:	PK0300
FUND:	138 - Parks CIP	PROJECT BUDGET:	Annual
PROJECT MANAGER:	Amy Atkins	FUNDING SOURCES:	Field Redevelopment Fees
PROJECT CLIENT:	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

FY15 allocations are as follows: \$56,000 for Soccer including the redevelopment of drainage issues at Veterans Park, \$56,000. Allocation for Softball \$30,000 including batting cages at Veterans Park \$25,000 and benches at Central Park \$12,000.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	459,082	-	459,082
2013-14					190,200	190,200
2014-15					105,600	105,600
2015-16					125,000	125,000
2016-17					180,000	180,000
2017-18					125,000	125,000
2018-19					125,000	125,000
2019-20					125,000	125,000
TOTAL	\$ -	\$ -	\$ -	\$ 459,082	\$ 975,800	\$ 1,434,882

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		
TOTAL	\$ -	\$ -



PROJECT:	NEIGHBORHOOD PARKS REVOLVING FUND	PROJECT #:	PK0912
FUND(S):	138 - Parks CIP Fund	PROJECT BUDGET:	\$1,700,000*
PROJECT MANAGER:	David Schmitz	FUNDING SOURCES:	2008 General Obligation Bonds
PROJECT CLIENT:	Parks and Recreation		

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

Project Total						
FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	701,512	-	8,622	69	-	710,202
2013-14	689,798					689,798
2014-15	300,000					300,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	1,691,310	-	8,622	69	-	1,700,000

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		-
TOTAL	\$ -	-

*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 will be 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 to be transferred in FY15).



PROJECT:	LINCOLN CENTER ADDITION	PROJECT #:	PK1213
FUND(S):	138 - Parks CIP Fund	PROJECT BUDGET:	\$4,285,000
PROJECT MANAGER:	Emily Fisher	FUNDING SOURCES:	2008 General Obligation Bonds
PROJECT CLIENT:	Parks and Recreation		

PROJECT DESCRIPTION

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

PROJECT SCOPE

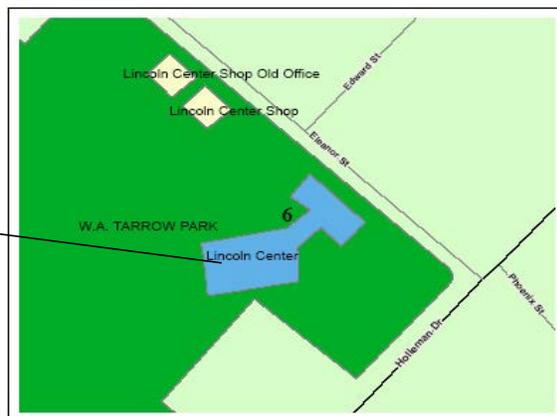
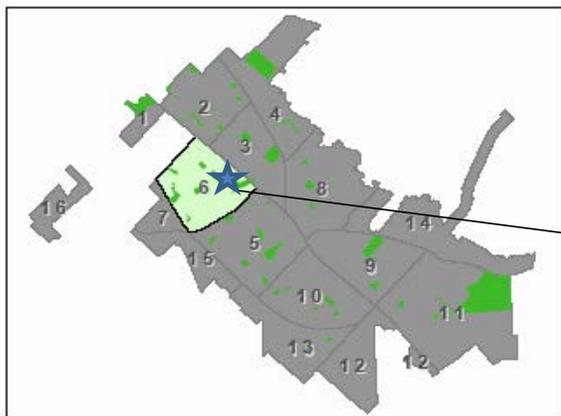
The project will start with a facility assessment. The scope will include renovation work based on the facility assessment and additional space for programs and storage. Design is scheduled for FY14 and construction in FY15.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	30,300	15,384	-	317	46,001
2013-14		375,000	40,000		12,000	427,000
2014-15		34,700	25,866	3,744,000	7,433	3,811,999
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ 440,000	\$ 81,250	\$ 3,744,000	\$ 19,750	\$ 4,285,000

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		-
TOTAL	\$ -	98,050



PROJECT:	EAST DISTRICT MAINTENANCE SHOP REPLACEMENT	PROJECT #:	PK1101
FUND(S):	138 - Parks CIP Fund	PROJECT BUDGET:	\$1,000,000
PROJECT MANAGER:	Ed McDonald	FUNDING SOURCES:	2008 General Obligation Bonds
PROJECT CLIENT:	Parks and Recreation		

PROJECT DESCRIPTION

This project is for the replacement of the East District maintenance shop. The facility will be located at Veterans' Park.

PROJECT SCOPE

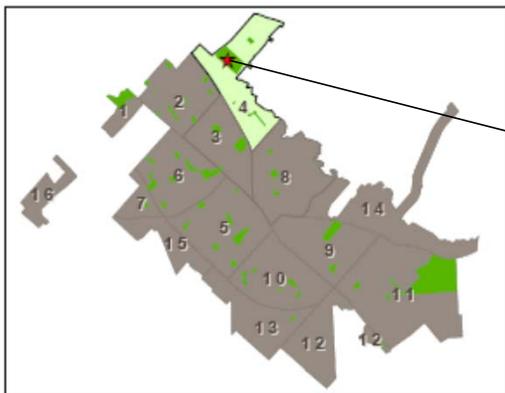
The addition will include two maintenance bays with rollup doors, a renovated interior with a conditioned break room, and an outside storage area with an all weather surface. The storage area will include a covered storage area.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	86,222	6,591	5,832	235	98,880
2013-14		23,778	43,409	833,933		901,120
2014-15						-
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ 110,000	\$ 50,000	\$ 839,765	\$ 235	\$ 1,000,000

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		9,600
Professional Services		-
Purchased Services		600
Capital Outlay		-
TOTAL	\$ -	10,200



PROJECT:	Lick Creek Nature Center		
FUND(S):	Fund 138 - Parks CIP Fund	PROJECT NUMBERS & BUDGET:	
	Fund 238 - Water Capital Projects Fund	Parks CIP	PK1102 \$2,495,000
		Water:	WF1748444 \$50,000
		Total Project Budget:	\$2,545,000
PROJECT MANAGER:	Casey Rhodes		
PROJECT CLIENT:	Public Works Street Maintenance Division	FUNDING SOURCES:	\$2,495,000 - 2008 General Obligation Bonds \$50,000 - Utility Revenue

PROJECT DESCRIPTION

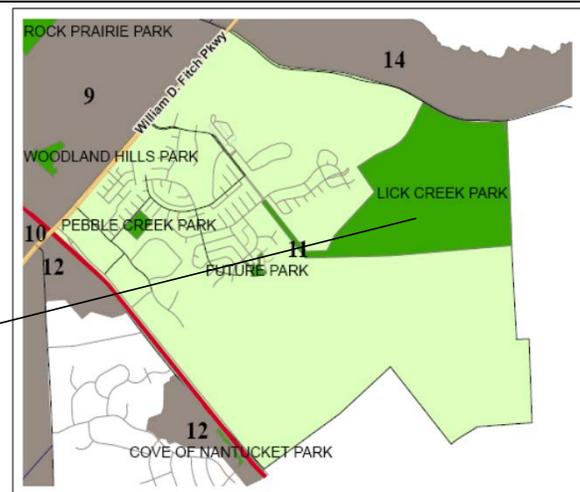
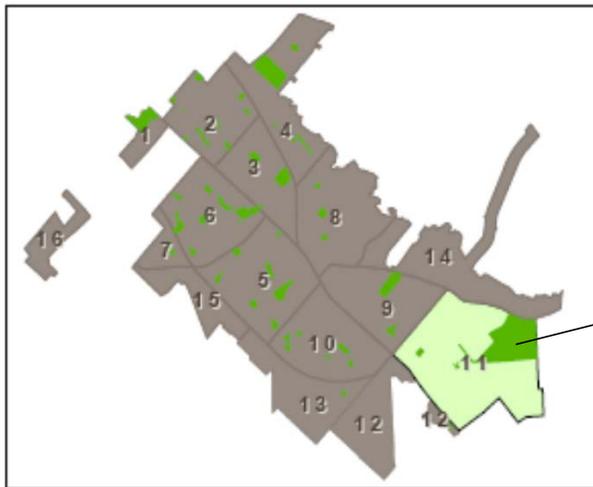
This project is for the design and construction of a Nature Center in Lick Creek Park. A water line will be installed as part of the project.

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	-	169,495	19,234	-	5	188,735
2013-14	-	185,505	34,765	1,018,000	4,995	1,243,265
2014-15	-	25,000	-	1,088,000	-	1,113,000
2015-16	-	-	-	-	-	-
2016-17	-	-	-	-	-	-
2017-18	-	-	-	-	-	-
2018-19	-	-	-	-	-	-
2019-20	-	-	-	-	-	-
PROJECT TOTAL	\$ -	\$ 380,000	\$ 53,999	\$ 2,106,000	\$ 5,000	\$ 2,545,000



PROJECT:	Lick Creek Nature Center
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PROJECT CALENDAR OF EXPENDITURES BY FUND

Parks Portion						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	169,495	19,234	-	5	188,735
2013-14		185,505	34,765	1,018,000	4,995	1,243,265
2014-15		25,000		1,038,000		1,063,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
Streets Total	\$ -	\$ 380,000	\$ 53,999	\$ 2,056,000	\$ 5,000	\$ 2,495,000

Water Portion						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14	-	-	-	-	-	-
2014-15	-	-	-	50,000	-	50,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
Water Total	\$ -	\$ -	\$ -	\$ 50,000	\$ -	\$ 50,000

PROJECT TOTAL	\$0	\$380,000	\$53,999	\$2,106,000	\$5,000	\$2,545,000
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ESTIMATED OPERATIONS AND MAINTENANCE COSTS			
	First Fiscal Year One Time Costs		Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)			85,625
Supplies			16,800
Maintenance			-
Professional Services			-
Purchased Services			58,000
Capital Outlay			-
TOTAL	\$ -		\$ 160,425

PROJECT:	WOLF PEN CREEK RESTROOMS/MISC	PROJECT #:	WP1401
FUND(S):	138 - PARD Capital Projects Fund	PROJECT BUDGET:	\$200,000
PROJECT MANAGER:	Amy Atkins	FUNDING SOURCES:	Transfer from WPC TIF Fund Balance of WPC TIF Funds
PROJECT CLIENT:	Parks and Recreation		

PROJECT DESCRIPTION

This project is for the addition of restrooms and other miscellaneous improvements at the Wolf Pen Creek Festival Site.

PROJECT SCOPE

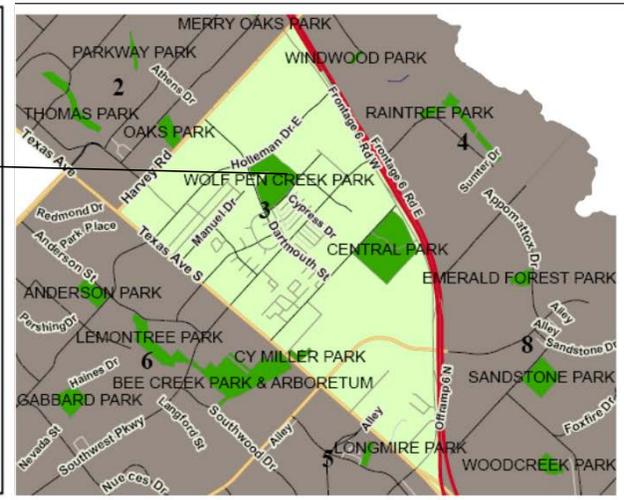
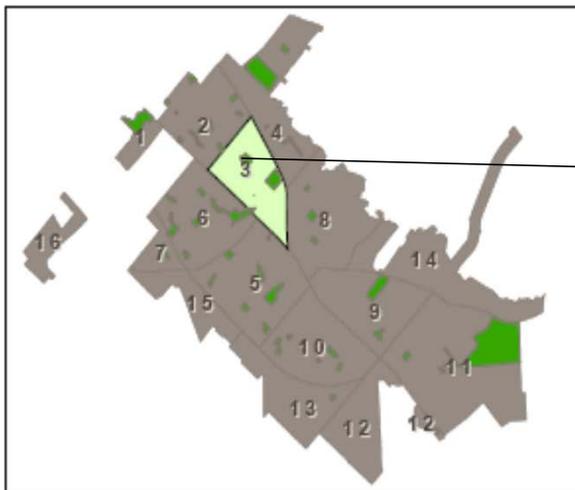
This project is for the addition of a prefabricated restroom building to be installed at the festival site in Wolf Pen Creek (WPC) Park. The original plan for the site included a restroom facility, which was eliminated through committee and staff discussions. The new facility has generated considerable use. The area will be used for City and private rental special events throughout the year, as well as open to the public for daily use. Any remaining balance will be used for miscellaneous improvements at the WPC Festival Site.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14		7,000	2,000	70,000		79,000
2014-15			1,500	119,500		121,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ 7,000	\$ 3,500	\$ 189,500	\$ -	\$ 200,000

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		1,000
Supplies		1,000
Maintenance		1,200
Professional Services		-
Purchased Services		13,800
Capital Outlay		-
TOTAL	\$ -	17,000



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

**GENERAL GOVERNMENT
PARK LAND DEDICATION
CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2014-2015 THROUGH FISCAL YEAR 2019-2020**

	PROJECT NUMBER	PROJECT BUDGET AMOUNT	BUDGET APPROPRIATIONS			
			APPROPRIATIONS THROUGH FY13	REVISED	APPROVED	
				FY 13-14 APPROPRIATIONS	FY 14-15 APPROPRIATIONS	
BEGINNING FUND BALANCE:			\$	2,803,144	\$	3,735,202
ADDITIONAL RESOURCES:						
CONTRIBUTIONS			\$	300,000	\$	300,000
INVESTMENT EARNINGS				10,000		10,000
INTRAGOVERNMENTAL TRANSFERS				-		12,000
OTHER				-		-
SUBTOTAL ADDITIONAL RESOURCES			\$	310,000	\$	322,000
TOTAL RESOURCES AVAILABLE			\$	3,113,144	\$	4,057,202
PARK LAND DEDICATION FUND						
ZONE 1 PARK	PK0051	300,000	-	400,000		300,000
ZONE 2 PARK	PK0052	-	-	-		-
PARKWAY PARK PLAYScape	PK1401	42,000		42,000		-
UNIV PK SWING SET & RESURFACE	PK1501	27,000		-		27,000
ZONE 3 PARK	PK0053	100,000	-	84,000		100,000
ZONE 4 PARK	PK0054	175,000	-	-		175,000
ZONE 5 PARK	PK0055	-	-	-		-
ZONE 6 PARK	PK0056	20,000	-	15,000		20,000
SOUTHWEST PARK DEVELOPMENT	PK0806	343,000	343,000	-		-
ZONE 7 PARK	PK0057	270,000	-	200,000		270,000
ZONE 8 PARK	PK0058	15,000	-	14,000		15,000
SANDSTONE PARK EXERCISE STATIONS	PK1402	10,000		10,000		-
ZONE 9 PARK	PK0059	22,000	-	22,000		22,000
ZONE 10 PARK	PK0060	353,000	-	348,000		353,000
CASTLEROCK PK SWING SET & RESURF	PK1502	27,000	-	-		27,000
ZONE 11 PARK	PK0061	-	-	-		-
ZONE 12 PARK	PK0824	24,000	-	24,000		24,000
ZONE 13 PARK	PK0807	89,000	-	89,000		62,000
CASTLEGATE PK SWING SET & RESURF	PK1503	27,000	-	-		27,000
ZONE 14 PARK	PK0717	90,000	-	77,000		90,000
ZONE 15 PARK	PK0808	715,000	-	725,000		715,000
ZONE 24 PARK	PK1205	15,000	-	15,000		15,000
COMMUNITY PARK ZONE A	PK1304	235,000	-	165,000		235,000
COMMUNITY PARK ZONE B	PK1203	530,000	-	391,000		530,000
BEE CREEK PK SWING SET & RESURFACE	PK1403	30,000		30,000		-
COMMUNITY PARK ZONE C	PK1204	568,000	-	-		568,000
ALL INCLUSIVE PARK	PK1409	500,000	-	379,500		120,500
THOMAS PARK SWING SET & RESURFACE	PK1404	32,000	-	32,000		-
CLOSED PROJECTS						-
CAPITAL PROJECTS SUBTOTAL			\$	3,062,500	\$	3,695,500
OTHER				-		-
GENERAL & ADMIN. CHARGES				20,042		21,997
TOTAL EXPENDITURES			\$	3,082,542	\$	3,717,497
Measurement Focus Increase (Decrease)						
ENDING FUND BALANCE:			\$	30,602	\$	339,705

**GENERAL GOVERNMENT
PARK LAND DEDICATION
CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2014-2015 THROUGH FISCAL YEAR 2019-2020**

PROJECTED EXPENDITURES								
PROJECT EXPENDITURES THROUGH FY12	FY 12-13 ACTUAL	PROJECTED 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
	\$ 3,175,217	\$ 3,702,871	\$ 3,735,202	\$ 10,205	\$ 10,205	\$ 10,205	\$ 10,205	\$ 10,205
	\$ 736,008	\$ 1,075,000	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ -
	14,819	10,000	10,000	-	-	-	-	-
	-	-	12,000	-	-	-	-	-
	-	-	-	-	-	-	-	-
	\$ 750,827	\$ 1,085,000	\$ 322,000	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ 3,926,044	\$ 4,787,871	\$ 4,057,202	\$ 10,205	\$ 10,205	\$ 10,205	\$ 10,205	\$ 10,205
-	-	400,000	300,000	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	45,000	-	-	-	-	-	-
-	-	-	27,000	-	-	-	-	-
-	-	-	100,000	-	-	-	-	-
-	-	-	175,000	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	20,000	-	-	-	-	-
63,421	32,080	247,499	-	-	-	-	-	-
-	-	-	270,000	-	-	-	-	-
-	-	-	15,000	-	-	-	-	-
-	-	10,000	-	-	-	-	-	-
-	-	-	22,000	-	-	-	-	-
-	-	-	353,000	-	-	-	-	-
-	-	-	27,000	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	24,000	-	-	-	-	-
-	-	-	62,000	-	-	-	-	-
-	-	-	27,000	-	-	-	-	-
-	-	-	90,000	-	-	-	-	-
-	-	-	715,000	-	-	-	-	-
-	-	-	15,000	-	-	-	-	-
-	-	-	235,000	-	-	-	-	-
-	-	-	530,000	-	-	-	-	-
-	-	30,000	-	-	-	-	-	-
-	-	-	568,000	-	-	-	-	-
-	-	50,000	450,000	-	-	-	-	-
-	-	32,000	-	-	-	-	-	-
	150,610	218,128						
\$ 63,421	\$ 182,690	\$ 1,032,627	\$ 4,025,000	\$ -	\$ -	\$ -	\$ -	\$ -
-	-	-	-	-	-	-	-	-
	24,627	20,042	21,997	-	-	-	-	-
\$ 207,317	\$ 1,052,669	\$ 4,046,997	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
\$ (15,856)								
\$ 3,702,871	\$ 3,735,202	\$ 10,205	\$ 10,205	\$ 10,205	\$ 10,205	\$ 10,205	\$ 10,205	\$ 10,205

PROJECT: Zone 1 Park Land

PROJECT #: PK0051

FUND: 171 - Zone 1 Park Land

PROJECT BUDGET: \$300,000

PROJECT MANAGER: TBD

FUNDING SOURCES: Zone 1 Parkland Dedication Funds

PROJECT CLIENT: Parks and Recreation

PROJECT DESCRIPTION/STATUS

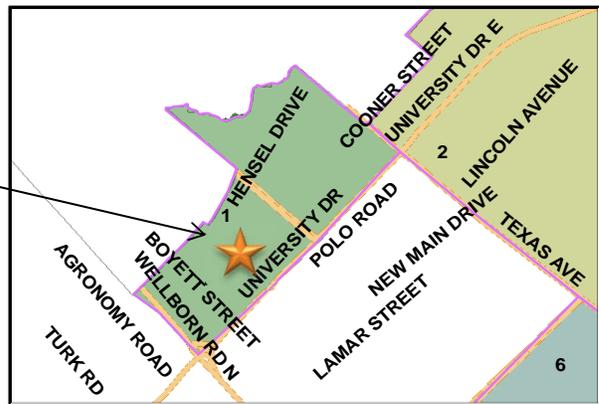
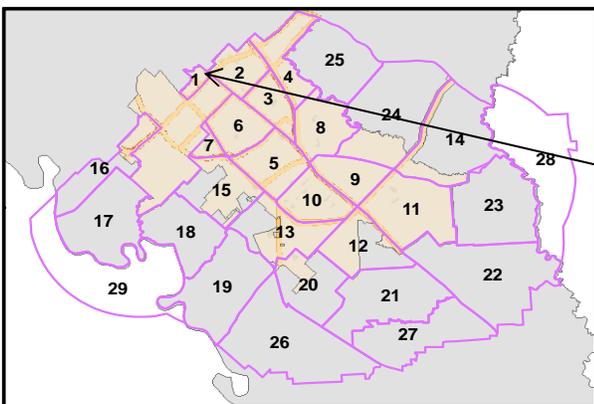
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvements in Park Zone 1.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14	400,000					400,000
2014-15	300,000					300,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
TOTAL	\$ 700,000	\$ -	\$ -	\$ -	\$ -	\$ 700,000

OPERATING COSTS

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



PROJECT:	Zone 2 Park Land	PROJECT #:	PK0052
FUND:	172 - Zone 2 Park Land	PROJECT BUDGET:	\$ -
PROJECT MANAGER:	TBD	FUNDING SOURCES:	Zone 2 Parkland Dedication Funds
PROJECT CLIENT:	Parks and Recreation		

PROJECT DESCRIPTION/STATUS

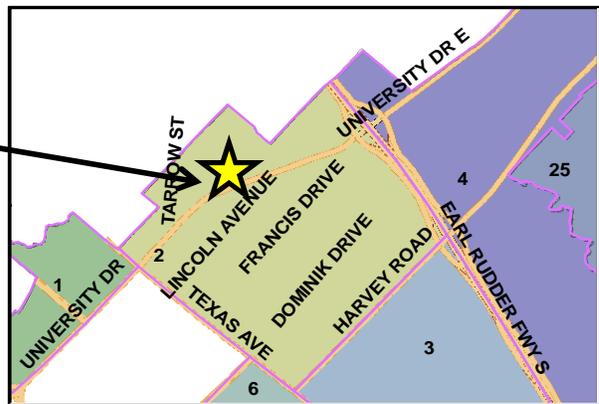
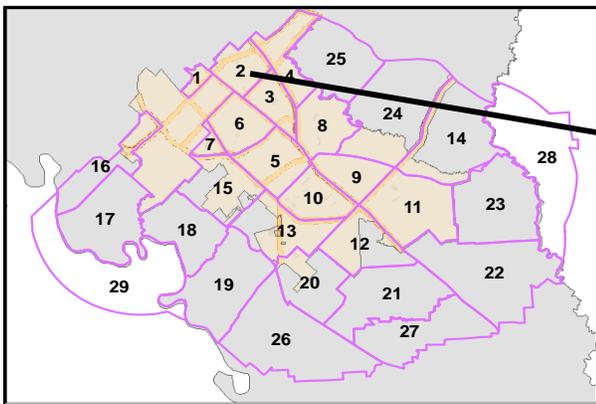
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement and renovation projects as identified in Park Zone 2.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-		-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
TOTAL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

OPERATING COSTS

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



PROJECT:	Parkway Park Playscape	PROJECT #:	PK1401
FUND(S):	172 - Zone 2 Park Land	PROJECT BUDGET:	\$42,000
PROJECT MANAGER:	Rusty Warncke	FUNDING SOURCES:	Zone 2 Park Land Dedication Funds
PROJECT CLIENT:	Parks and Recreation		

PROJECT DESCRIPTION

This project is for the replacement of the playscape at Parkway Park. The playground items have outlived the useful life for the products. This item has been identified on the Department's Asset Management Plan.

PROJECT SCOPE

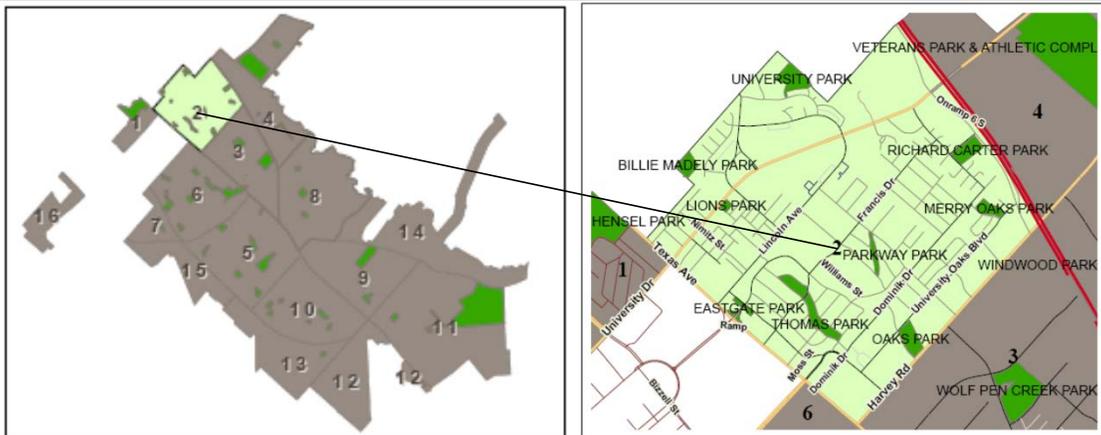
Parkway Park: Playscape @ \$30,000 (Neighborhood Park Zone 2)

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14				45,000		45,000
2014-15						-
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ -	\$ -	\$ 45,000	\$ -	\$ 45,000

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		
TOTAL	\$ -	-



PROJECT:	University Park Swing Set and Resurfacing	PROJECT #:	PK1501
FUND(S):	172 - Zone 2 Park Land	PROJECT BUDGET:	\$27,000
PROJECT MANAGER:	Rusty Warncke	FUNDING SOURCES:	Zone 2 Park Land Dedication Funds
PROJECT CLIENT:	Parks and Recreation		

PROJECT DESCRIPTION

This project is for the replacement of the swing set at Parkway Park. The playground items have outlived the useful life for the products. This item has been identified on the Department's Asset Management Plan.

PROJECT SCOPE

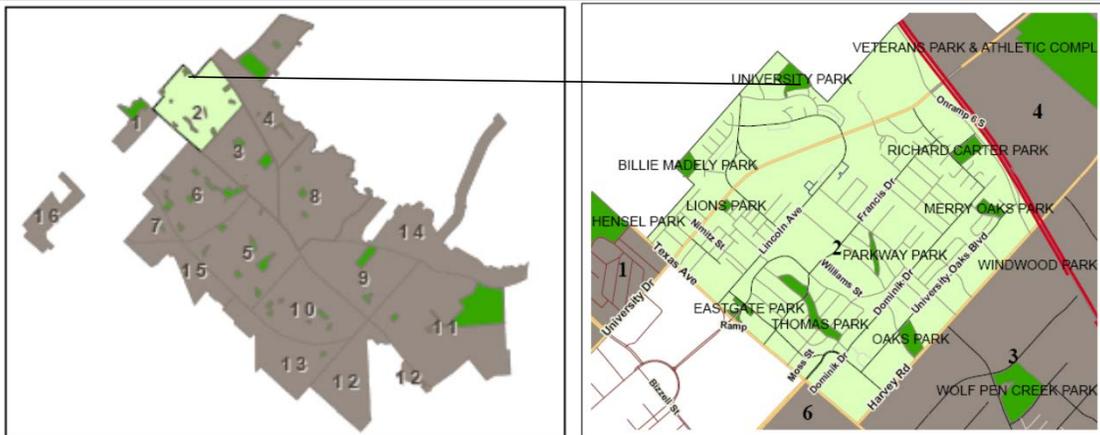
University Park: Swing Set @ \$27,000 (Neighborhood Park Zone 2)

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14						-
2014-15				27,000		27,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ -	\$ -	\$ 27,000	\$ -	\$ 27,000

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		
TOTAL	\$ -	-



PROJECT: Zone 3 Park Land FUND: 173 - Zone 3 Park Land PROJECT MANAGER: TBD PROJECT CLIENT: Parks and Recreation	PROJECT #: PK0053 PROJECT BUDGET: \$100,000 FUNDING SOURCES: Zone 3 Parkland Dedication Funds
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PROJECT DESCRIPTION/STATUS

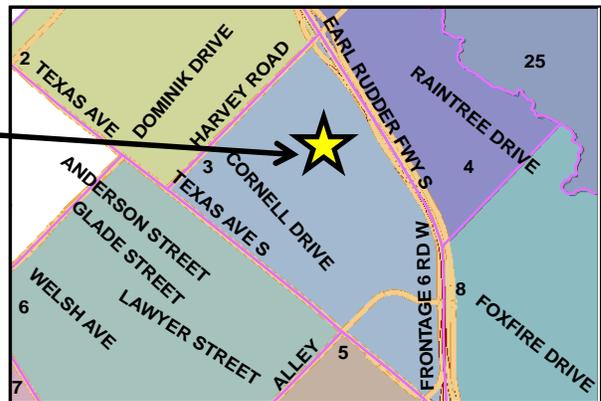
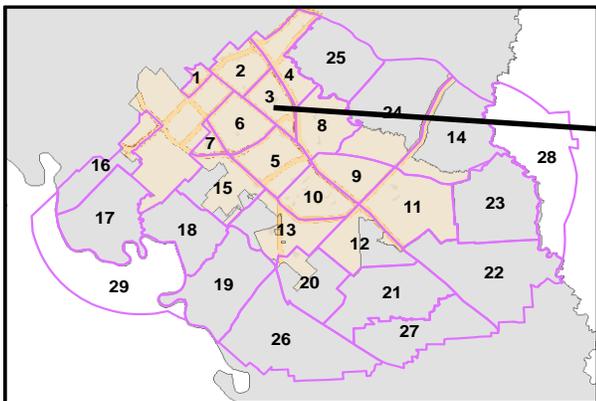
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement and renovation projects as identified in Park Zone 3.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-		-
2013-14						-
2014-15				100,000		100,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
TOTAL	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ 100,000

OPERATING COSTS

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



PROJECT: Zone 4 Park Land

PROJECT #: PK0054

FUND: 174 - Zone 4 Park Land

PROJECT BUDGET: \$ 175,000

PROJECT MANAGER: TBD

FUNDING SOURCES: Zone 4 Parkland Dedication Funds

PROJECT CLIENT: Parks and Recreation

PROJECT DESCRIPTION/STATUS

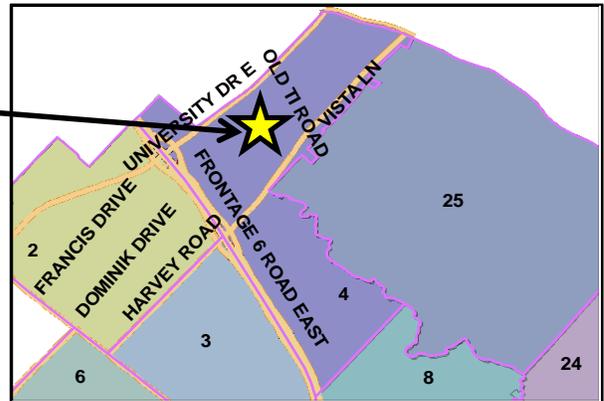
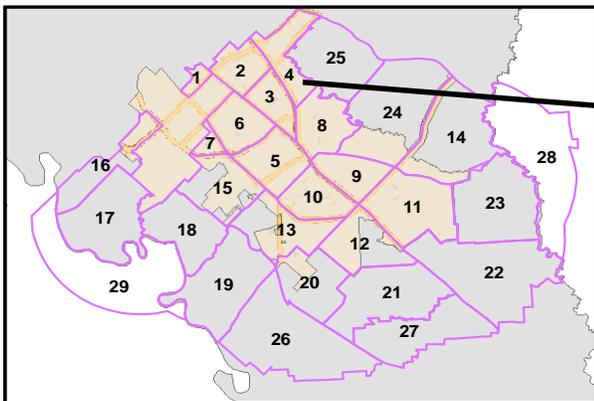
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement and renovation projects as identified in Park Zone 4.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14						-
2014-15				175,000		175,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
TOTAL	\$ -	\$ -	\$ -	\$ 175,000	\$ -	\$ 175,000

OPERATING COSTS

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



PROJECT: Zone 5 Park Land **PROJECT #:** PK0055
FUND: 175 - Zone 5 Park Land **PROJECT BUDGET:** \$ -
PROJECT MANAGER: TBD **FUNDING SOURCES:** Zone 5 Parkland Dedication Funds
PROJECT CLIENT: Parks and Recreation

PROJECT DESCRIPTION/STATUS

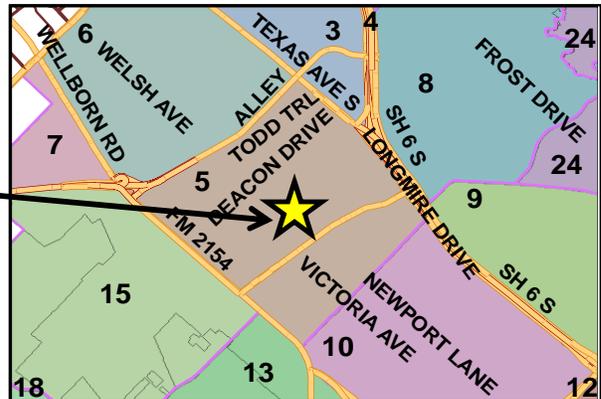
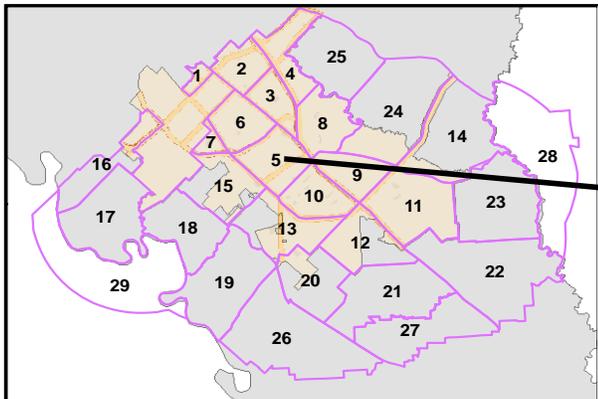
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvements and renovation projects identified in Zone 5.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
TOTAL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

OPERATING COSTS

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



PROJECT: Zone 6 Park Land	PROJECT #: PK0056
FUND: 176 - Zone 6 Park Land	PROJECT BUDGET: \$20,000
PROJECT MANAGER: TBD	FUNDING SOURCES: Zone 6 Parkland Dedication Funds
PROJECT CLIENT: Parks and Recreation	

PROJECT DESCRIPTION/STATUS

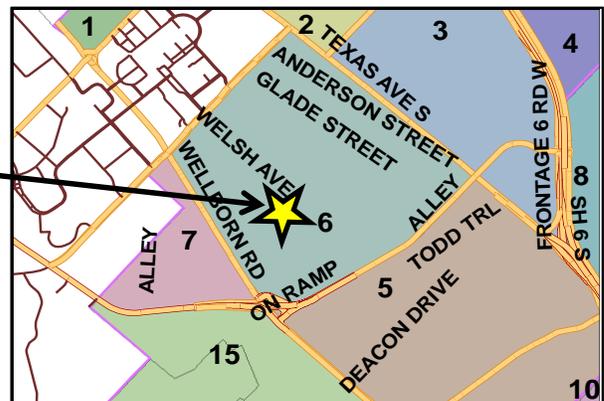
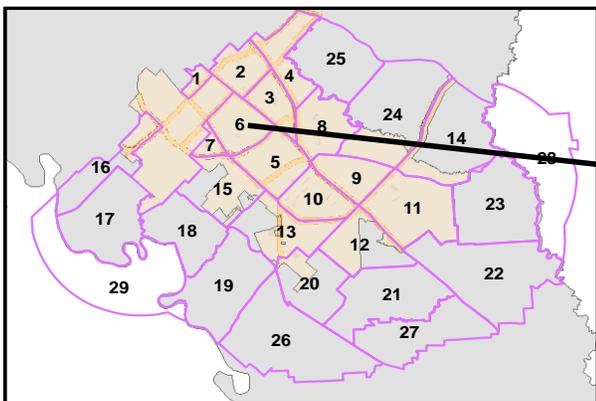
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement and renovation projects as identified in Park Zone 6.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14						-
2014-15				20,000		20,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
TOTAL	\$ -	\$ -	\$ -	\$ 20,000	\$ -	\$ 20,000

OPERATING COSTS

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



PROJECT:	Southwest Park Development		
FUND(S):	176 - Zone 6 Park Land Dedication	PROJECT NUMBERS & BUDGET:	
	139 - Streets Capital Fund	Park Land: PK0806	\$343,000
		Streets CIP: ST1213	\$97,000
		Streets CIP: ST1103	\$403,524
		Total Project Budget:	\$843,524
PROJECT MANAGER:	Casey Rhodes		
PROJECT CLIENT:	Parks and Recreation	FUNDING SOURCES:	Zone 6 Park Land Dedication Streets Capital Fund

PROJECT DESCRIPTION

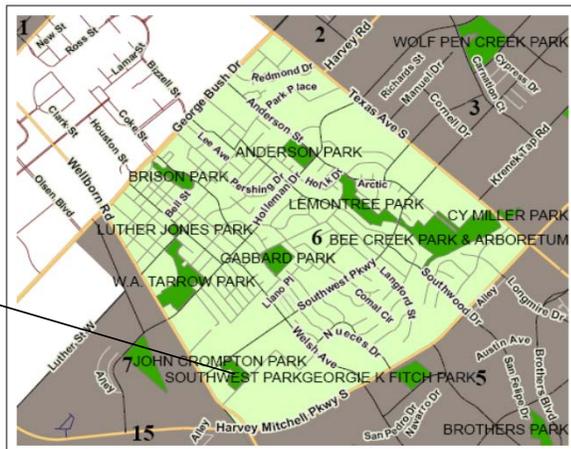
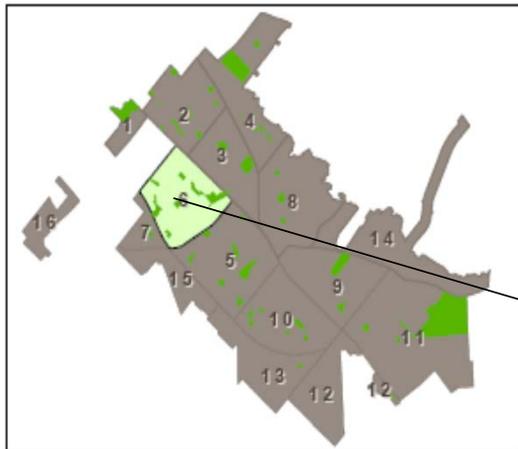
The first phase will be to construct a 10' wide hike and bike trail through Southwest Park. This connection will provide a continuous trail from Texas Avenue along FM 2818 to Southwest Parkway.

PROJECT SCOPE

The approximately 800 LF trail will connect with the north end of the Campus Village Trail at Christine Lane and continue to Southwest Parkway. The project includes a pedestrian bridge and sidewalks along Southwest Parkway. It will be designed in-house by Public Works staff and constructed with Phase II of the Hike & Bike Trail Completion Project (ST1103).

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	64,356	47,476	272	15,177	127,282
2013-14	-	1,390	22,107	687,179	1,333	712,009
2014-15	-	3,970	263	-	-	4,233
2015-16	-	-	-	-	-	-
2016-17	-	-	-	-	-	-
2017-18	-	-	-	-	-	-
2018-19	-	-	-	-	-	-
2019-20	-	-	-	-	-	-
PROJECT TOTAL	\$ -	\$ 69,716	\$ 69,846	\$ 687,451	\$ 16,510	\$ 843,524



PROJECT: Southwest Park Development

PROJECT CALENDAR OF EXPENDITURES BY FUND

Park Land Portion						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	58,561	27,786	-	9,153	95,501
2013-14	-	-	-	247,499	-	247,499
2014-15						-
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PARD Total	\$ -	\$ 58,561	\$ 27,786	\$ 247,499	\$ 9,153	\$ 343,000

Streets Portion						
FISCAL YEAR	Land	Engineering	Staff Time	Construction	Misc	Project Total
Prior Years	-	5,795	19,690	272	6,024	31,781
2013-14		1,390	22,107	439,680	1,333	464,510
2014-15		3,970	263			4,233
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
Park Land Total	\$ -	\$ 11,155	\$ 42,060	\$ 439,952	\$ 7,357	\$ 500,524

PROJECT TOTAL	\$ -	\$ 69,716	\$ 69,846	\$ 687,451	\$ 16,510	\$ 843,524
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ESTIMATED OPERATIONS AND MAINTENANCE COSTS

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

PROJECT:	Zone 7 Park Land	PROJECT #:	PK0057
FUND:	177 - Zone 7 Park Land	PROJECT BUDGET:	\$270,000
PROJECT MANAGER:	TBD	FUNDING SOURCES:	Zone 7 Parkland Dedication Funds
PROJECT CLIENT:	Parks and Recreation		

PROJECT DESCRIPTION/STATUS

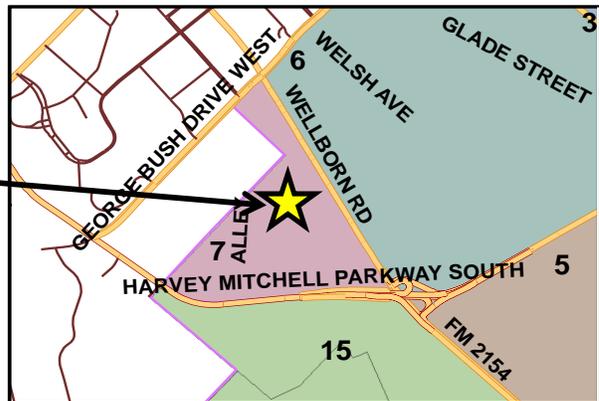
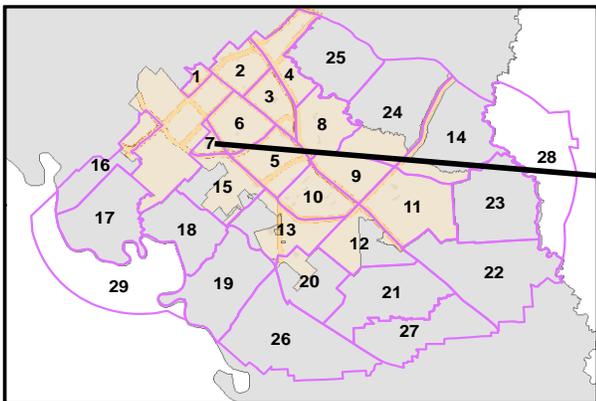
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement and renovation projects in Park Zone 7.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-		-
2013-14						-
2014-15				270,000		270,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
TOTAL	\$ -	\$ -	\$ -	\$ 270,000	\$ -	\$ 270,000

OPERATING COSTS

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



PROJECT: Zone 8 Park Land

PROJECT #: PK0058

FUND: 178 - Zone 8 Park Land

PROJECT BUDGET: \$15,000

PROJECT MANAGER: TBD

FUNDING SOURCES: Zone 8 Parkland Dedication Funds

PROJECT CLIENT: Parks and Recreation

PROJECT DESCRIPTION/STATUS

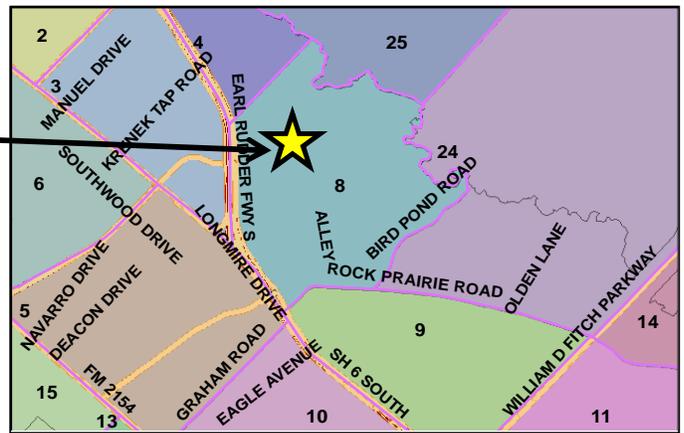
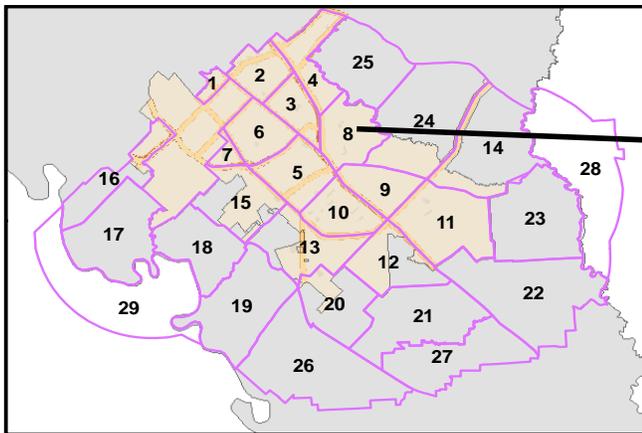
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement and renovation projects as identified in Park Zone 8.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14						-
2014-15				15,000		15,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
TOTAL	\$ -	\$ -	\$ -	\$ 15,000	\$ -	\$ 15,000

OPERATING COSTS

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



PROJECT:	Sandstone Park Exercise Stations	PROJECT #:	PK1402
FUND(S):	178 - Zone 8 Park Land	PROJECT BUDGET:	\$10,000
PROJECT MANAGER:	Rusty Warncke	FUNDING SOURCES:	Zone 8 Park Land Dedication Funds
PROJECT CLIENT:	Parks and Recreation		

PROJECT DESCRIPTION

This project is for the replacement two swing sets and surfacing at Bee Creek Park. These items have been identified on the Department's Asset Management Plan.

PROJECT SCOPE

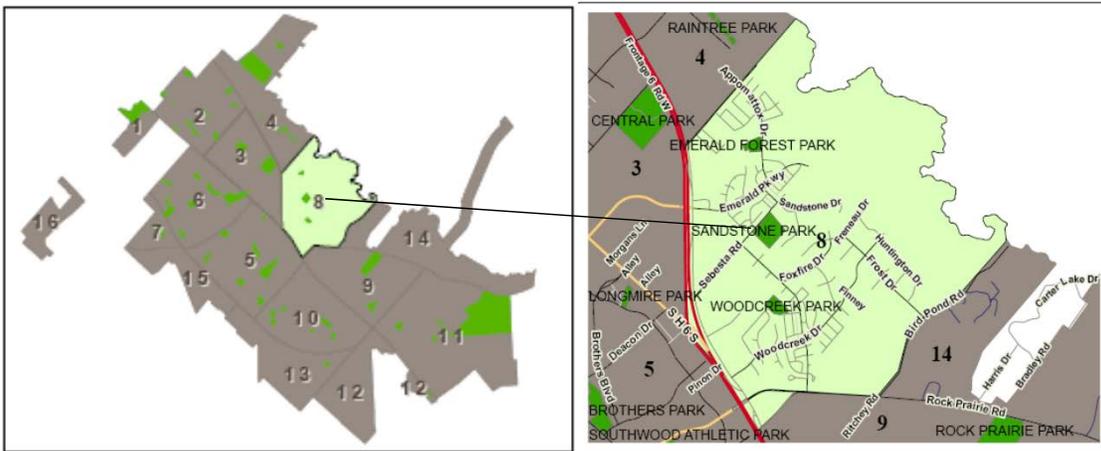
Sandstone Park: Exercise Stations - Four (4) @ \$2,500 each, total \$10,000 (Neighborhood Park Zone 8)

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14				10,000		10,000
2014-15						-
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ -	\$ -	\$ 10,000	\$ -	\$ 10,000

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		
TOTAL	\$ -	-



PROJECT: Zone 9 Park Land **PROJECT #:** PK0059
FUND: 179 - 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

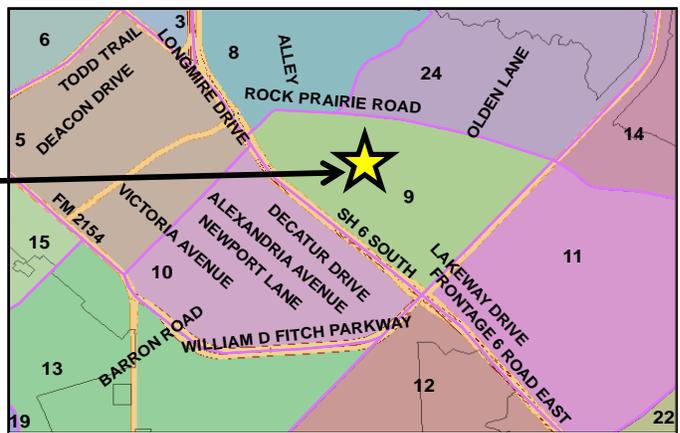
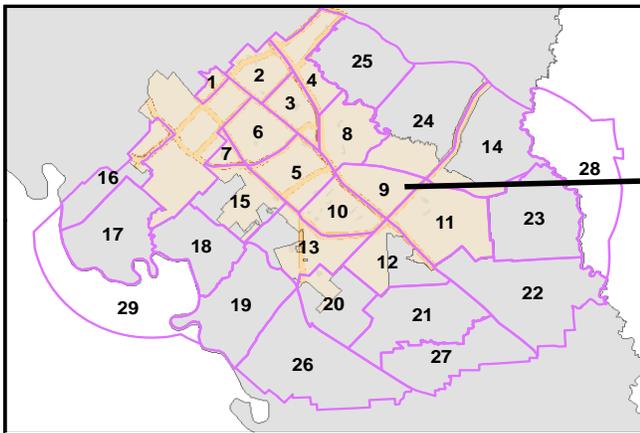
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement and renovation projects as identified in Park Zone 9.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-		-
2013-14						-
2014-15				22,000		22,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
TOTAL	\$ -	\$ -	\$ -	\$ 22,000	\$ -	\$ 22,000

OPERATING COSTS

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



PROJECT: Zone 10 Park Land **PROJECT #:** PK0060
FUND: 180 - Zone 10 Park Land **PROJECT BUDGET:** \$353,000
PROJECT MANAGER: TBD **FUNDING SOURCES:** Zone 10 Parkland Dedication Funds
PROJECT CLIENT: Parks and Recreation

PROJECT DESCRIPTION/STATUS

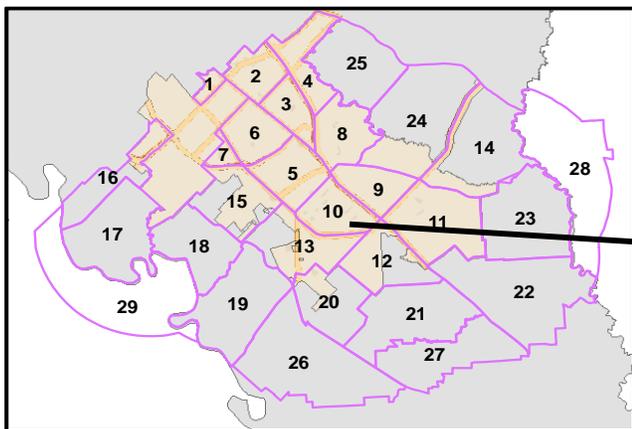
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement and renovation projects as identified in Park Zone 10.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-		-
2013-14						-
2014-15				353,000		353,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
TOTAL	\$ -	\$ -	\$ -	\$ 353,000	\$ -	\$ 353,000

OPERATING COSTS

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



PROJECT:	Castlerock Park Swing Set and Resurfacing	PROJECT #:	PK1502
FUND(S):	180 - Zone 10 Park Land	PROJECT BUDGET:	\$27,000
PROJECT MANAGER:	Rusty Warncke	FUNDING SOURCES:	Zone 10 Park Land Dedication Funds
PROJECT CLIENT:	Parks and Recreation		

PROJECT DESCRIPTION

This project is for the replacement of the swing set at Castlerock Park. The playground items have outlived the useful life for the products. This item has been identified on the Department's Asset Management Plan.

PROJECT SCOPE

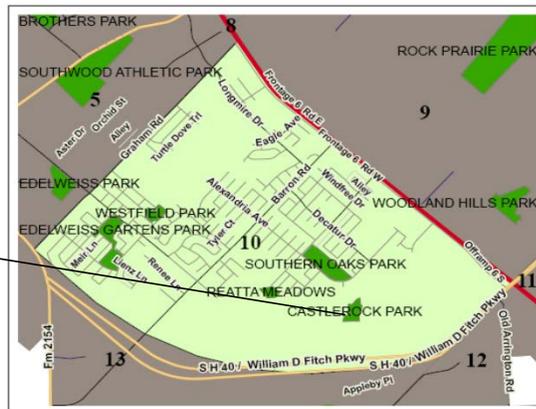
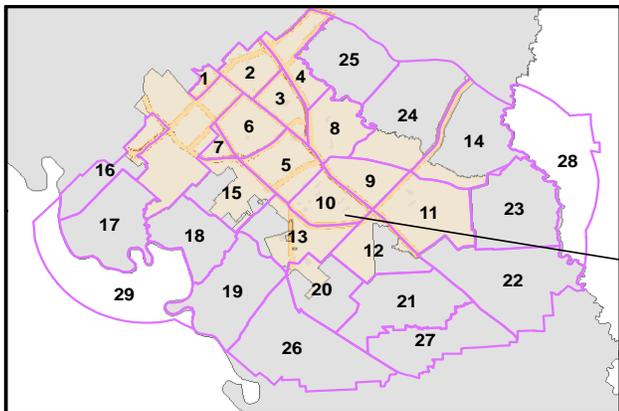
Castlerock Park: Swing Set @ \$27,000 (Neighborhood Park Zone 10)

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14						-
2014-15				27,000		27,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ -	\$ -	\$ 27,000	\$ -	\$ 27,000

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		
TOTAL	\$ -	-



PROJECT: Zone 11 Park Land

PROJECT #: PK0061

FUND: 181 - Zone 11 Park Land

PROJECT BUDGET: \$ -

PROJECT MANAGER: TBD

FUNDING SOURCES: Zone 11 Parkland Dedication Funds

PROJECT CLIENT: Parks and Recreation

PROJECT DESCRIPTION/STATUS

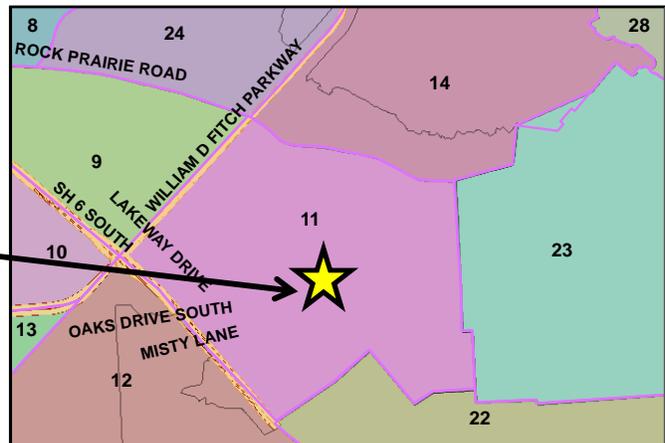
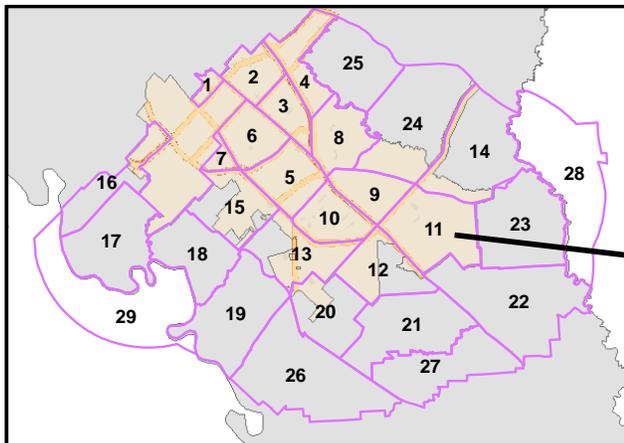
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement and renovation projects as identified in Park Zone 11.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
TOTAL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

OPERATING COSTS

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



PROJECT: Zone 12 Park Land **PROJECT #:** PK0824
FUND: 182 - 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

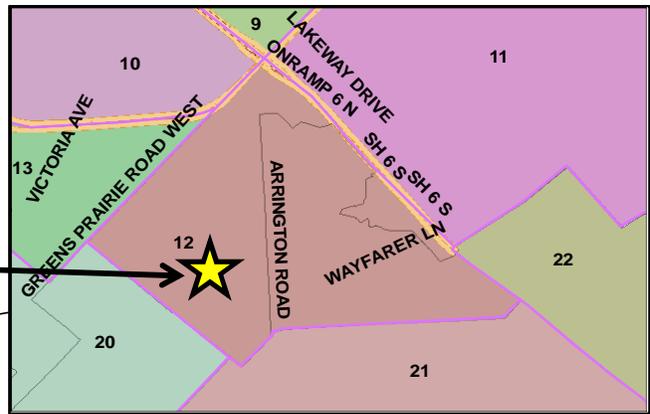
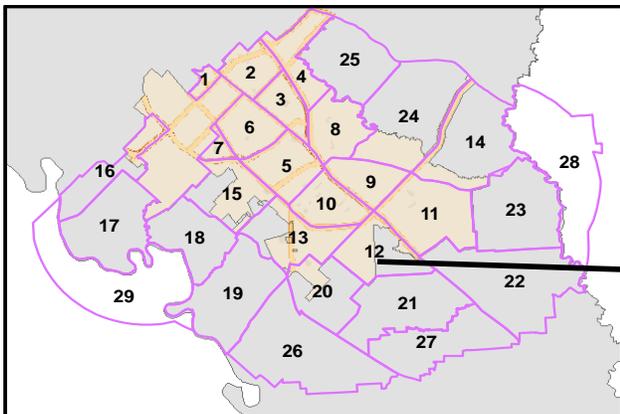
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement and renovation projects as identified in Park Zone 12.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-		-
2013-14						-
2014-15				24,000		24,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
TOTAL	\$ -	\$ -	\$ -	\$ 24,000	\$ -	\$ 24,000

OPERATING COSTS

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



PROJECT: Zone 13 Park Land

PROJECT #: PK0807

FUND: 183 - Zone 13 Park Land

PROJECT BUDGET: \$89,000

PROJECT MANAGER: TBD

FUNDING SOURCES: Zone 13 Parkland Dedication Funds

PROJECT CLIENT: Parks and Recreation

PROJECT DESCRIPTION/STATUS

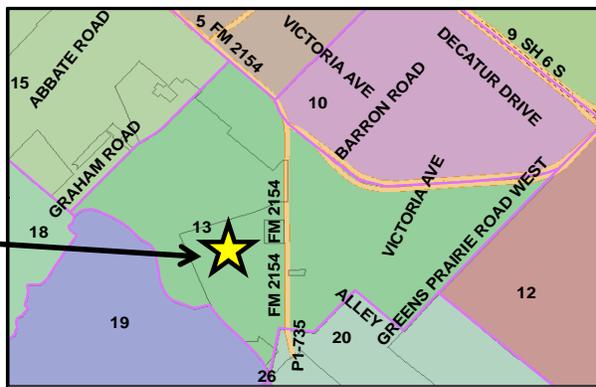
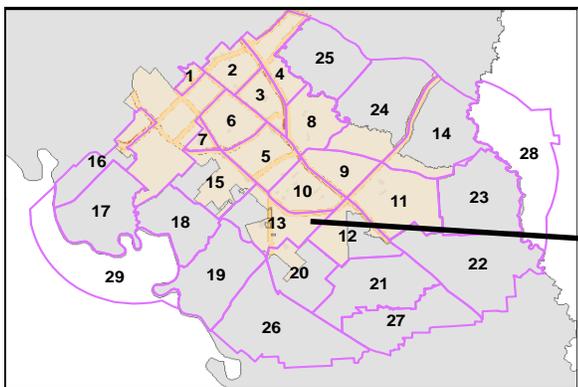
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvements and renovation projects as identified in Park Zone 13.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14						-
2014-15				62,000		62,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
TOTAL	\$ -	\$ -	\$ -	\$ 62,000	\$ -	\$ 62,000

OPERATING COSTS

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



PROJECT:	Castlegate Park Swing Set and Resurfacing	PROJECT #:	PK1503
FUND(S):	183 - Zone 13 Park Land	PROJECT BUDGET:	\$27,000
PROJECT MANAGER:	Rusty Warncke	FUNDING SOURCES:	Zone 13 Park Land Dedication Funds
PROJECT CLIENT:	Parks and Recreation		

PROJECT DESCRIPTION

This project is for the replacement of the swing set at Castlegate Park. The playground items have outlived the useful life for the products. This item has been identified on the Department's Asset Management Plan.

PROJECT SCOPE

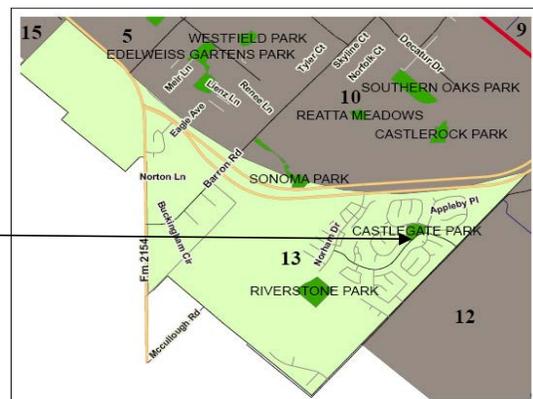
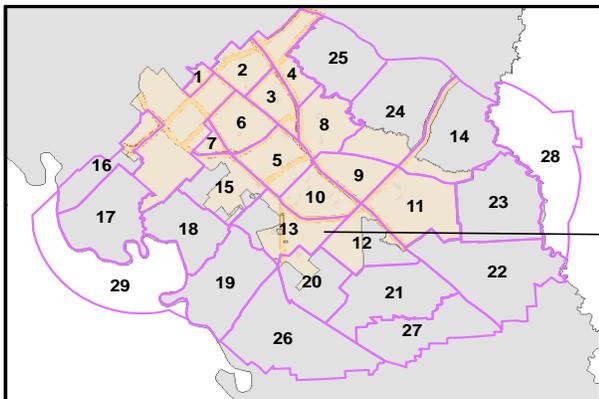
Castlegate Park: Swing Set @ \$27,000 (Neighborhood Park Zone 13)

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14						-
2014-15				27,000		27,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ -	\$ -	\$ 27,000	\$ -	\$ 27,000

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		
TOTAL	\$ -	-



PROJECT: Zone 14 Park Land **PROJECT #:** PK0717
FUND: 184 - 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

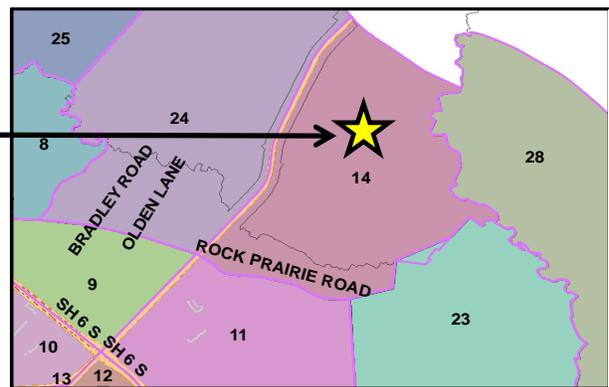
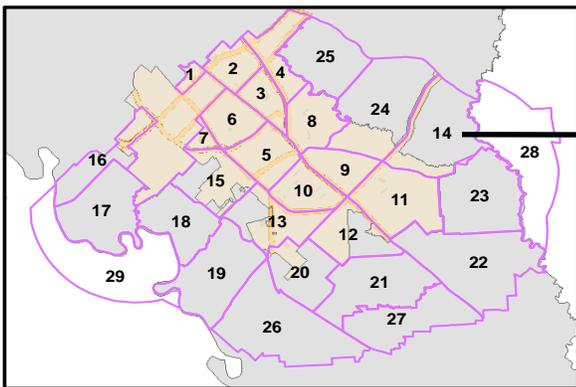
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvements and renovation projects as identified in Park Zone 14.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-		-
2013-14						-
2014-15				90,000		90,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
TOTAL	\$ -	\$ -	\$ -	\$ 90,000	\$ -	\$ 90,000

OPERATING COSTS

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



PROJECT: Zone 15 Park Land **PROJECT #:** PK0808
FUND: 185 - Zone 15 Park Land **PROJECT BUDGET:** \$715,000
PROJECT MANAGER: TBD **FUNDING SOURCES:** Zone 15 Parkland Dedication Funds
PROJECT CLIENT: Parks and Recreation

PROJECT DESCRIPTION/STATUS

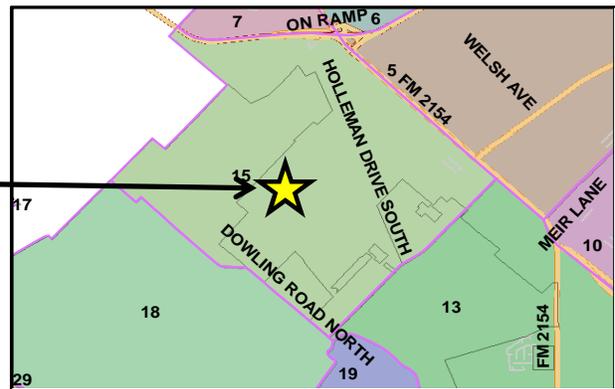
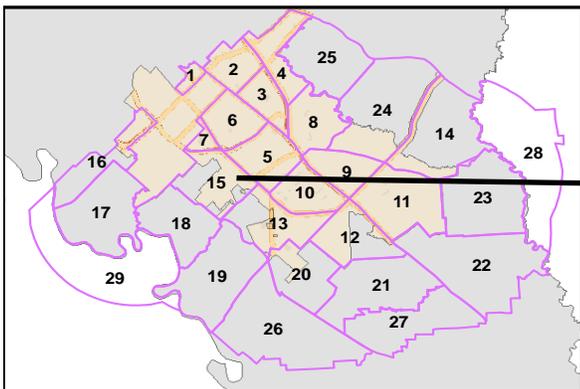
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvements and renovation projects as identified in Park Zone 15.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-		-
2013-14						-
2014-15				715,000		715,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
TOTAL	\$ -	\$ -	\$ -	\$ 715,000	\$ -	\$ 715,000

OPERATING COSTS

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



PROJECT: Zone 24 Park Land **PROJECT #:** PK1205
FUND: 194 - 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

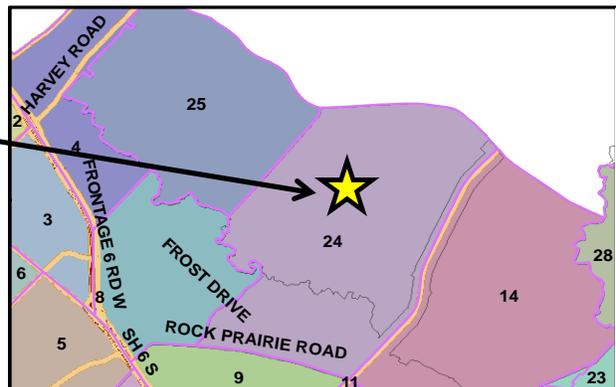
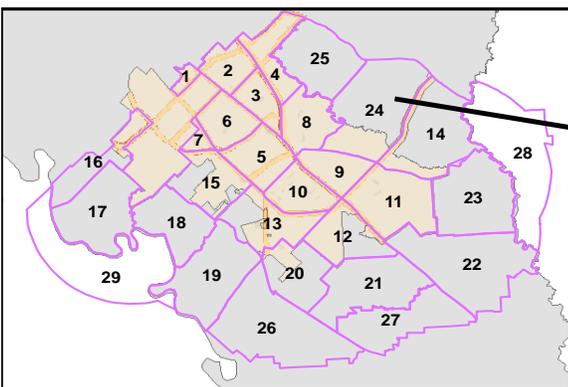
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvements and renovation projects as identified in Neighborhood Park Zone 24.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-		-
2013-14						-
2014-15				15,000		15,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
TOTAL	\$ -	\$ -	\$ -	\$ 15,000	\$ -	\$ 15,000

OPERATING COSTS

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



PROJECT: Community Park Zone A **PROJECT #:** PK1304
FUND: 160 - Community Park Zone A **PROJECT BUDGET:** \$235,000
PROJECT MANAGER: TBD **FUNDING SOURCES:** Community Park Zone A Parkland Dedication Funds
PROJECT CLIENT: Parks and Recreation

PROJECT DESCRIPTION/STATUS

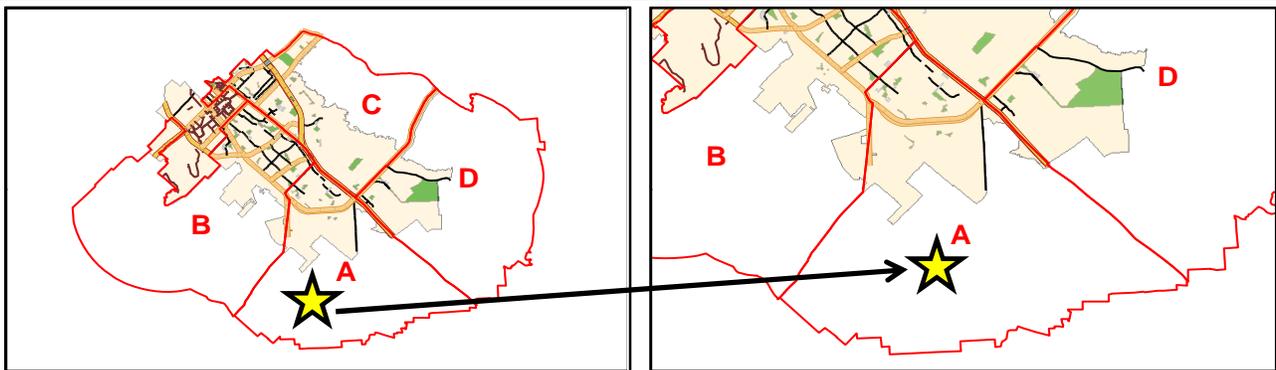
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvements and renovation projects as identified in Community Park Zone A.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-		-
2013-14						-
2014-15				235,000		235,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
TOTAL	\$ -	\$ -	\$ -	\$ 235,000	\$ -	\$ 235,000

OPERATING COSTS

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



PROJECT: Community Park Zone B

PROJECT #: PK1203

FUND: 161 - Community Park Zone B

PROJECT BUDGET: \$530,000

PROJECT MANAGER: TBD

FUNDING SOURCES: Community Park Zone B Parkland Dedication Funds

PROJECT CLIENT: Parks and Recreation

PROJECT DESCRIPTION/STATUS

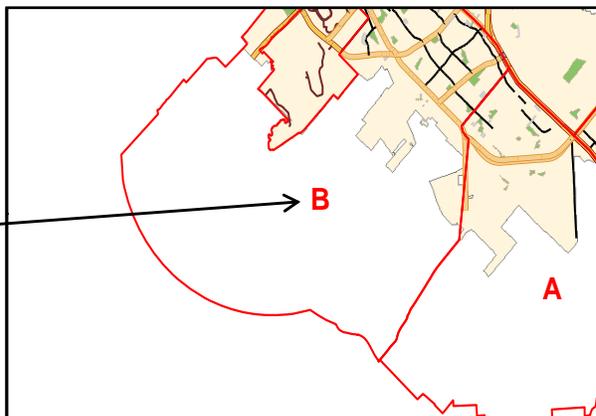
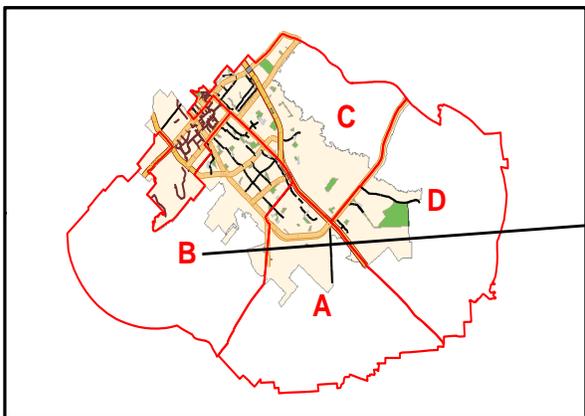
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvements and renovation projects as identified in Community Park Zone B.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14						-
2014-15				530,000		530,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
TOTAL	\$ -	\$ -	\$ -	\$ 530,000	\$ -	\$ 530,000

OPERATING COSTS

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



PROJECT:	Bee Creek Park Swing Set and Surfacing	PROJECT #:	PK1403
FUND(S):	161 - Community Park Zone B	PROJECT BUDGET:	\$30,000
PROJECT MANAGER:	Rusty Warncke	FUNDING SOURCES:	Community Park Zone B Funds
PROJECT CLIENT:	Parks and Recreation		

PROJECT DESCRIPTION

This project is for the replacement two swing sets and surfacing at Bee Creek Park. These items have been identified on the Department's Asset Management Plan.

PROJECT SCOPE

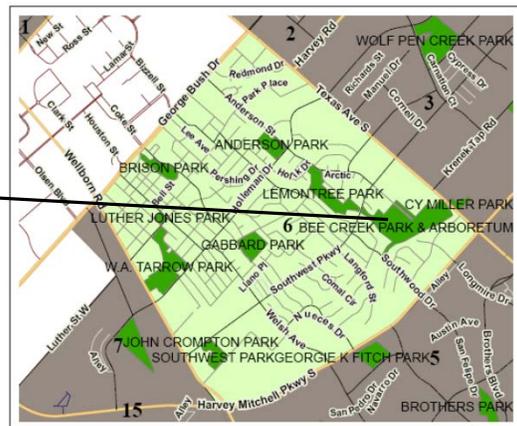
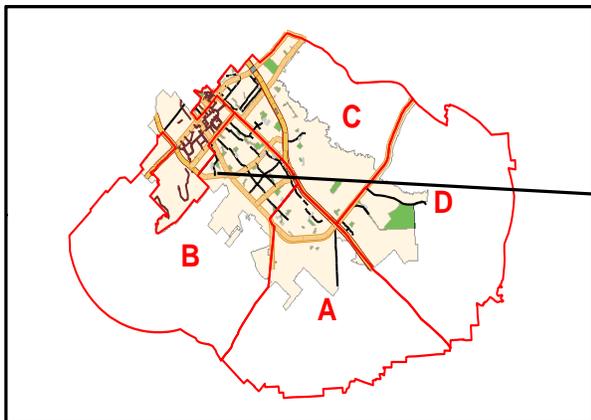
Bee Creek Park: 2 Swing Sets and Surfacing Replacement at \$9,000/Swing, \$12,000/Surfacing (Community Zone B)

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14				30,000		30,000
2014-15						-
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ -	\$ -	\$ 30,000	\$ -	\$ 30,000

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		
TOTAL	\$ -	-



PROJECT: Community Park Zone C

PROJECT #: PK1204

FUND: 162 - Community Park Zone C

PROJECT BUDGET: \$568,000

PROJECT MANAGER: TBD

FUNDING SOURCES: Community Park Zone C Parkland Dedication Funds

PROJECT CLIENT: Parks and Recreation

PROJECT DESCRIPTION/STATUS

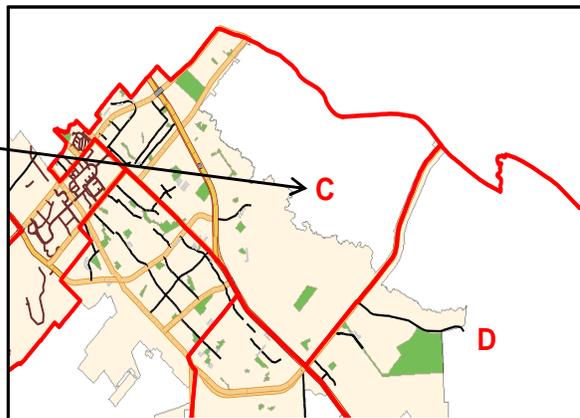
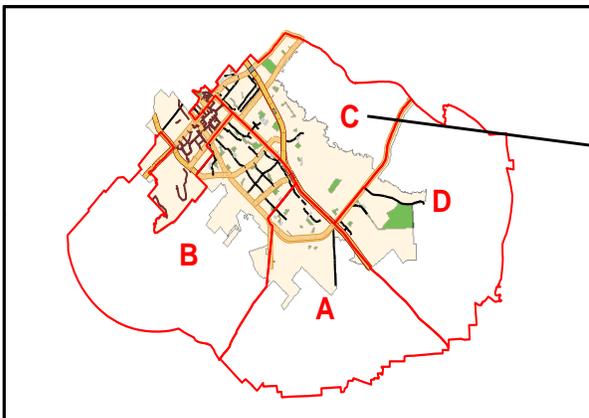
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvements and renovation projects as identified in Community Park Zone C.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14						-
2014-15				568,000		568,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
TOTAL	\$ -	\$ -	\$ -	\$ 568,000	\$ -	\$ 568,000

OPERATING COSTS

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



PROJECT:	Play for All Inclusive Park	PROJECT #:	PK1409
FUND(S):	162 - Community Park Zone C	PROJECT BUDGET:	\$500,000
PROJECT MANAGER:	TBD	FUNDING SOURCES:	Community Park Zone C Funds
PROJECT CLIENT:	Parks and Recreation		

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

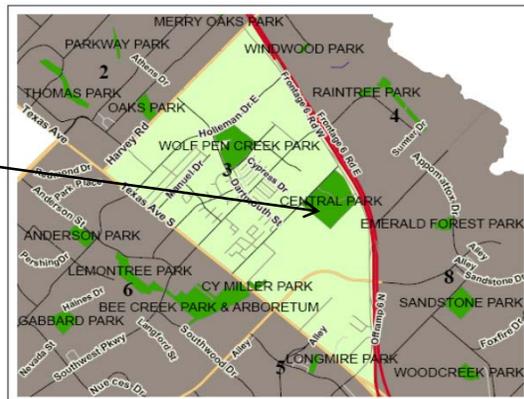
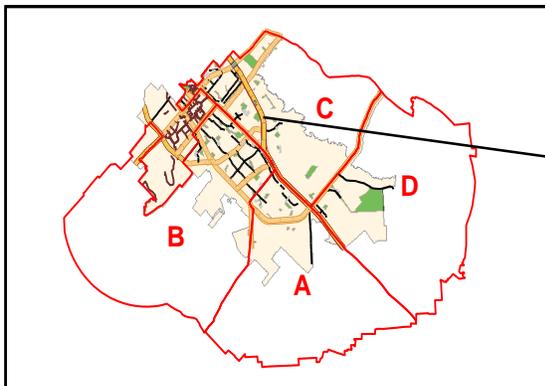
Project to include engineering and construction of an all abilities playground.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14		35,000	5,000	-	10,000	50,000
2014-15		65,000	10,000	365,000	10,000	450,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ 100,000	\$ 15,000	\$ 365,000	\$ 20,000	\$ 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		
TOTAL	\$ -	-



PROJECT:	Thomas Park Swing Set and Surfacing	PROJECT #:	PK1404
FUND(S):	162 - Community Park Zone C	PROJECT BUDGET:	\$32,000
PROJECT MANAGER:	Rusty Warncke	FUNDING SOURCES:	Community Park Zone C Funds
PROJECT CLIENT:	Parks and Recreation		

PROJECT DESCRIPTION

This project is for the replacement of a swing set and surfacing at Thomas Park. This item has been identified on the Department's Asset Management Plan.

PROJECT SCOPE

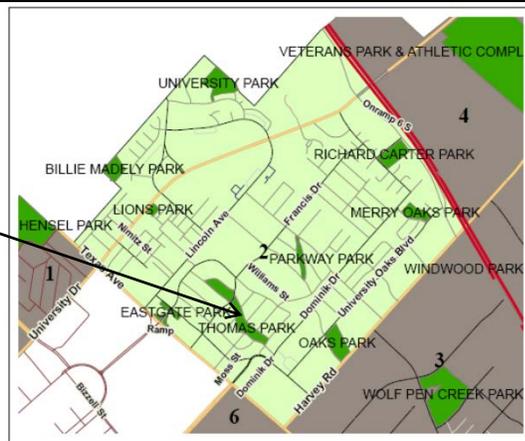
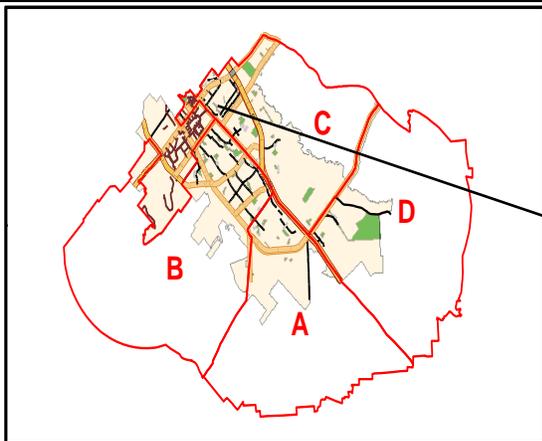
Thomas Park: Swing Set and Surfacing Replacement - \$4,500/Swing, \$12,000/Surfacing (Community Zone C)

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14				32,000		32,000
2014-15						-
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ -	\$ -	\$ 32,000	\$ -	\$ 32,000

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		
TOTAL	\$ -	-



**SPECIAL REVENUE-
DRAINAGE
CAPITAL IMPROVEMENT PROJECTS**

**DRAINAGE UTILITY
CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2014-2015 THROUGH FISCAL YEAR 2019-2020**

				BUDGET APPROPRIATIONS		
PROJECT NUMBER	PROJECT BUDGET AMOUNT	FY15 PROPOSED BUDGET	APPROPRIATIONS THROUGH FY12	REVISED FY13-14 APPROPRIATIONS	APPROVED FY14-15 APPROPRIATIONS	
BEGINNING FUND BALANCE:				\$ 2,954,750	\$ 2,573,328	
ADDITIONAL RESOURCES:						
UTILITY REVENUES				\$ 2,047,200	\$ 2,130,800	
INTEREST ON INVESTMENTS				7,000	8,000	
OTHER				-	-	
SUBTOTAL ADDITIONAL RESOURCES				\$ 2,054,200	\$ 2,138,800	
TOTAL RESOURCES AVAILABLE				\$ 5,008,950	\$ 4,712,128	
DRAINAGE CAPITAL						
GREENWAYS PROJECTS	SD9903	\$ 3,640,000	\$ 3,640,000	3,640,000	-	
MINOR DRAINAGE IMPROVEMENTS	SD1501	ANNUAL	ANNUAL	-	47,000	
WOLF PEN CREEK EROSION CONTROL - PH II	SD1302	\$ 430,000	\$ 430,000	430,000	-	
SOUTHLAND DRAINAGE IMPROVEMENTS	SD1402	\$ 255,250	\$ 255,250	-	255,250	
DRAINAGE MASTER PLAN	SD1202	\$ 528,000	\$ 528,000	500,000	28,000	
CLOSED PROJECTS						
CAPITAL G&A				186,623	190,355	
CAPITAL PROJECTS SUBTOTAL				\$ 516,873	\$ 390,355	
DRAINAGE OPERATIONS						
DRAINAGE INSPECTION (PLANNING & DEV SERVICES)		ANNUAL		210,517	113,987	
DRAINAGE MAINTENANCE OPERATIONS (PUBLIC WORKS)		ANNUAL		1,140,017	1,060,295	
SLA's				-	136,586	
ERP SYSTEM REPLACEMENT				-	28,959	
STREET SWEEPING				113,982	117,401	
MOSQUITO ABATEMENT				7,200	7,200	
BEE CREEK MITIGATION MONITORING/REPORTING (SD0902)				13,000	13,000	
TRANSFERS OUT				100,000	100,000	
OTHER				-	-	
GENERAL & ADMIN.				188,846	193,836	
TOTAL EXPENDITURES				\$ 2,290,435	\$ 2,161,619	
Measurement Focus Increase (Decrease)						
ENDING FUND BALANCE:				\$ 2,718,515	\$ 2,550,509	

**DRAINAGE UTILITY
CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2014-2015 THROUGH FISCAL YEAR 2019-2020**

PROJECTED EXPENDITURES

PROJECT EXPENDITURES THROUGH FY12	FY 12-13 ACTUAL	PROJECTED 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
	\$ 3,204,515	\$ 2,954,750	\$ 2,573,328	\$ 1,727,222	\$ 1,721,332	\$ 1,727,076	\$ 1,837,668	\$ 1,961,595
	\$ 2,009,180	\$ 2,068,753	\$ 2,130,800	\$ 2,194,700	\$ 2,260,500	\$ 2,328,300	\$ 2,398,100	\$ 2,470,000
	12,814	9,000	8,000	5,000	5,000	5,000	6,000	7,500
	-	-	-	-	-	-	-	-
	<u>\$ 2,021,994</u>	<u>\$ 2,077,753</u>	<u>\$ 2,138,800</u>	<u>\$ 2,199,700</u>	<u>\$ 2,265,500</u>	<u>\$ 2,333,300</u>	<u>\$ 2,404,100</u>	<u>\$ 2,477,500</u>
	<u>\$ 5,226,509</u>	<u>\$ 5,032,503</u>	<u>\$ 4,712,128</u>	<u>\$ 3,926,922</u>	<u>\$ 3,986,832</u>	<u>\$ 4,060,376</u>	<u>\$ 4,241,768</u>	<u>\$ 4,439,095</u>
2,886,530	13,843	150,000	589,627	-	-	-	-	-
-	-	47,000	200,000	200,000	200,000	200,000	200,000	200,000
-	27,823	146,682	69,815	92,840	92,840	-	-	-
-	-	165,032	90,218	-	-	-	-	-
99,668	282,369	72,336	73,627	-	-	-	-	-
	514,446	18,373						
	136,434	186,623	190,355	196,066	201,948	208,007	214,247	220,674
	<u>\$ 974,915</u>	<u>\$ 786,046</u>	<u>\$ 1,213,642</u>	<u>\$ 488,906</u>	<u>\$ 494,788</u>	<u>\$ 408,007</u>	<u>\$ 414,247</u>	<u>\$ 420,674</u>
	78,123	209,816	113,987	117,407	120,929	124,557	128,293	132,142
	878,713	1,040,285	1,060,295	1,092,104	1,124,867	1,158,613	1,193,371	1,229,173
	-	-	136,586	79,399	81,781	84,234	86,761	89,364
	-	-	28,959	-	-	-	-	-
	-	113,982	117,401	120,924	124,551	128,288	132,136	136,100
	-	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
	10,249	-	-	-	-	-	-	-
	361,149	188,846	193,836	199,651	205,641	211,810	218,164	224,709
	<u>\$ 2,303,149</u>	<u>\$ 2,459,175</u>	<u>\$ 2,984,906</u>	<u>\$ 2,205,590</u>	<u>\$ 2,259,756</u>	<u>\$ 2,222,708</u>	<u>\$ 2,280,173</u>	<u>\$ 2,339,362</u>
	\$31,390							
	<u>\$ 2,954,750</u>	<u>\$ 2,573,328</u>	<u>\$ 1,727,222</u>	<u>\$ 1,721,332</u>	<u>\$ 1,727,076</u>	<u>\$ 1,837,668</u>	<u>\$ 1,961,595</u>	<u>\$ 2,099,733</u>

PROJECT:	GREENWAYS PROJECTS	PROJECT #:	SD9903
FUND(S):	912 - DRAINAGE UTILITY FUND	PROJECT BUDGET:	\$3,640,000
PROJECT MANAGER:	Venessa Garza	FUNDING SOURCES:	General Obligation Bonds
PROJECT CLIENT:	Planning & Development Services		

PROJECT DESCRIPTION

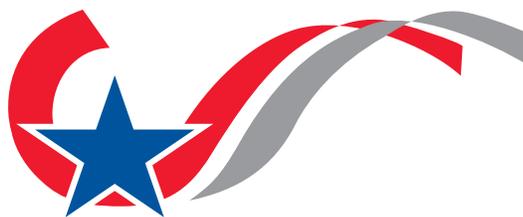
This project serves to hold funds for new greenway projects. Original budget was \$3,640,000. \$1,194,124 of Greenways funds were spent on the City Center land purchase.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	2,821,998	56,608	5,406	-	16,360	2,900,373
2013-14	150,000					150,000
2014-15	589,627					589,627
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ 3,561,625	\$ 56,608	\$ 5,406	\$ -	\$ 16,360	\$ 3,640,000

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		-
TOTAL	\$ -	-



CITY OF COLLEGE STATION

PROJECT:	MINOR DRAINAGE IMPROVEMENTS	PROJECT #:	SD1501
FUND(S):	912 - DRAINAGE FUND	PROJECT BUDGET:	\$200,000 Annually
PROJECT MANAGER:	TBD	FUNDING SOURCES:	DRAINAGE UTILITY FUND
PROJECT CLIENT:	Public Works		

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	-	-	-	-	-	-
2013-14				47,000		47,000
2014-15				200,000		200,000
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
PROJECT TOTAL	\$ -	\$ -	\$ -	\$ 1,247,000	\$ -	\$ 1,247,000

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		
TOTAL	\$ -	\$ -



PROJECT:	Wolf Pen Creek Erosion Control Phase II	PROJECT #:	SD1302
FUND(S):	912 - Drainage Fund	PROJECT BUDGET:	\$430,000
PROJECT MANAGER:	Casey Rhodes	FUNDING SOURCES:	Drainage Utility Fund
PROJECT CLIENT:	Public Works		

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

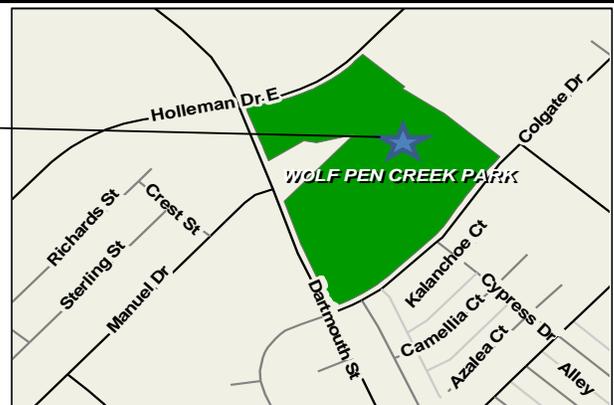
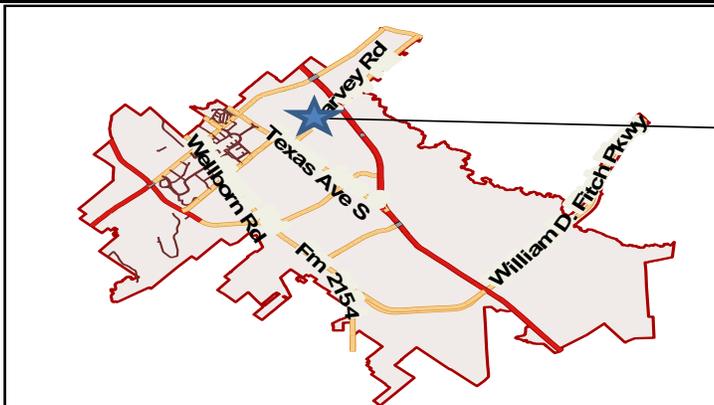
Plans, specifications, and cost estimates for bank stabilization for areas in the Wolf Pen Creek upper trails area that are subject to erosion. Five locations have been identified. The first phase included Locations 2 and 5. Phase 2 will construct erosion control measures such as Gabion Baskets/Modular retaining walls and slope protection at locations 1, 6, 4, and 7.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Design/Eng	Staff Time	Construction	Misc	Project Total
Prior Years	-	21,922	5,901	-	-	27,823
2013-14	-	134,382	12,300	-	-	146,682
2014-15	-	30,140	39,676	-	-	69,815
2015-16	-	-	-	92,840	-	92,840
2016-17	-	-	-	92,840	-	92,840
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ 186,444	\$ 57,877	\$ 185,680	\$ -	\$ 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		-
TOTAL	\$ -	-





PROJECT:	Southland Drainage		
FUND(S):	912 - Drainage Utility Fund 238 - Water Capital Projects Fund	PROJECT NUMBERS & BUDGET:	
		Drainage:	SD1402 \$255,250
		Water:	WF1656673 \$50,000
		Total Project Budget:	\$305,250
PROJECT MANAGER:	Casey Rhodes	FUNDING SOURCES:	Drainage Utility Fund: \$255,250 Water CIP Fund: \$50,000
PROJECT CLIENT:	Public Works		

PROJECT DESCRIPTION

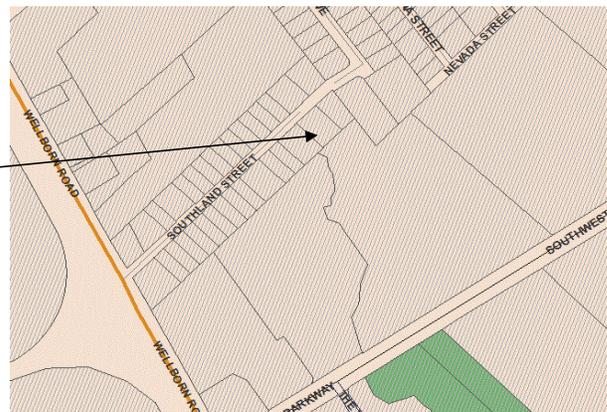
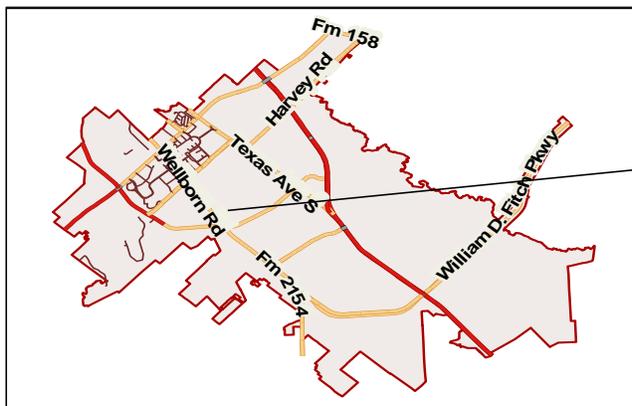
This project is for the design of flood mitigation measures along Bee Creek Tributary B. Reshaping of the existing channel will prevent localized flooding that occurs at the east end of Southland Street.

PROJECT SCOPE

Plans, specifications, and cost estimates for channel excavation and an 6" waterline extension. The drainage improvements will be designed and constructed to allow for a 10-wide multiuse path that will extend from the Copper Creek Development to Southland. The waterline will be extended from the boundary of the Copper Creek development and connected to the existing 6" waterline in the Parkway Circle Apartments complex.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14	112,100	43,620	9,312	-	-	165,032
2014-15	-	-	15,563	124,655	-	140,218
2015-16	-	-	-	-	-	-
2016-17	-	-	-	-	-	-
2017-18	-	-	-	-	-	-
2018-19	-	-	-	-	-	-
2019-20	-	-	-	-	-	-
PROJECT TOTAL	\$ 112,100	\$ 43,620	\$ 24,875	\$ 124,655	\$ -	\$ 305,250



PROJECT:	Southland Drainage
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PROJECT CALENDAR OF EXPENDITURES BY FUND

Drainage Portion							
FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total	
Prior Years	-	-	-	-	-	-	-
2013-14	112,100	43,620	9,312			165,032	
2014-15			15,563	74,655		90,218	
2015-16						-	
2016-17						-	
2017-18						-	
2018-19						-	
2019-20						-	
Water Total	\$ 112,100	\$ 43,620	\$ 24,875	\$ 74,655	\$ -	\$ 255,250	

Water Portion							
FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total	
Prior Years	-	-	-	-	-	-	-
2013-14						-	
2014-15				50,000		50,000	
2015-16						-	
2016-17						-	
2017-18						-	
2018-19						-	
2019-20						-	
Wastewater Total	\$ -	\$ -	\$ -	\$ 50,000	\$ -	\$ 50,000	

PROJECT TOTAL	\$ 112,100	\$ 43,620	\$ 24,875	\$ 124,655	\$ -	\$ 305,250	
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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			-
TOTAL	\$ -		\$ -

PROJECT:	Drainage Master Plan	PROJECT #:	SD1202
FUND(S):	912 - Drainage Fund	PROJECT BUDGET:	\$528,000
PROJECT MANAGER:	Casey Rhodes	FUNDING SOURCES:	Drainage Utility Fund
PROJECT CLIENT:	Department of Public Works		

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	-	368,751	13,286	-	-	382,037
2013-14		61,336	5,000		6,000	72,336
2014-15		70,000	3,627			73,627
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ 500,087	\$ 21,913	\$ -	\$ 6,000	\$ 528,000

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		-
TOTAL	\$ -	-



**ELECTRIC
CAPITAL IMPROVEMENT PROJECTS**

**ELECTRIC SERVICE
CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2014-2015 THROUGH FISCAL YEAR 2018-2019**

	FY12-13 ACTUAL	FY13-14 REVISED BUDGET	FY13-14 ESTIMATE
BEGINNING FUND BALANCE:	\$ 2,521,877	\$ 3,806,856	\$ 3,806,856
UTILITY REVENUE BONDS/CO's	\$ 8,259,803	\$ 5,150,000	\$ 8,750,000
INTEREST ON INVESTMENTS	5,091	2,500	3,000
INTERGOVERNMENTAL TRANSFERS	536,257	300,000	38,120
TRANSFER IN FOR DIRECT CAPITAL	-	-	-
INTRAGOVERNMENTAL TRANSFERS	600,000	700,000	-
	<u> </u>	<u> </u>	<u> </u>
SUBTOTAL ADDITIONAL RESOURCES	\$ 9,401,151	\$ 6,152,500	\$ 8,791,120
	<u> </u>	<u> </u>	<u> </u>
TOTAL RESOURCES AVAILABLE	\$ 11,923,028	\$ 9,959,356	\$ 12,597,976
	<u> </u>	<u> </u>	<u> </u>
CAPITAL PROJECTS:			
GENERAL PLANT	1,388	50,000	61,197
OVERHEAD SYSTEM IMPROV.	1,473,544	1,370,000	2,327,069
UNDERGROUND SYSTEM IMPROV.	953,240	1,550,000	1,409,880
NEW SERVICES & SYSTEM EXT.	1,676,262	1,615,000	1,454,191
RES. STREET LIGHTING	86,824	95,000	86,375
THOR. STREET LIGHTING	81,449	450,000	76,528
DISTRIBUTION	1,399,894	1,713,975	3,101,512
TRANSMISSION	2,412,237	2,485,827	2,216,577
GENERAL AND ADMINISTRATIVE	20,914	34,386	34,386
DEBT ISSUANCE COST	7,600	17,802	30,000
TOTAL EXPENDITURES	<u>\$ 8,113,353</u>	<u>\$ 9,381,990</u>	<u>\$ 10,797,715</u>
MEASUREMENT FOCUS INCREASE (DECREASE)	\$ (2,818)		
ENDING FUND BALANCE:	<u>\$ 3,806,856</u>	<u>\$ 577,366</u>	<u>\$ 1,800,261</u>

**ELECTRIC SERVICE
CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2014-2015 THROUGH FISCAL YEAR 2018-2019**

FY14-15 APPROVED BUDGET	PROJECTED FY15-16	PROJECTED FY16-17	PROJECTED FY17-18	PROJECTED FY18-19
\$ 1,800,261	\$ 174,843	\$ 82,343	\$ 84,843	\$ 92,343
\$ -	\$ -	\$ -	\$ -	\$ 7,700,000
10,000	2,500	2,500	2,500	5,000
-	-	-	-	-
-	-	-	-	-
<u>5,500,000</u>	<u>7,500,000</u>	<u>9,500,000</u>	<u>7,700,000</u>	<u>12,500,000</u>
<u>\$ 5,510,000</u>	<u>\$ 7,502,500</u>	<u>\$ 9,502,500</u>	<u>\$ 7,702,500</u>	<u>\$ 20,205,000</u>
<u>\$ 7,310,261</u>	<u>\$ 7,677,343</u>	<u>\$ 9,584,843</u>	<u>\$ 7,787,343</u>	<u>\$ 20,297,343</u>
50,000	175,000	1,550,000	225,000	1,050,000
1,450,000	1,325,000	1,300,000	1,350,000	1,250,000
1,530,000	1,770,000	1,650,000	1,800,000	1,500,000
1,615,000	1,710,000	1,805,000	1,900,000	11,020,000
95,000	95,000	235,000	95,000	95,000
450,000	270,000	150,000	150,000	150,000
1,520,000	1,470,000	750,000	1,697,000	3,160,000
390,000	745,000	2,025,000	443,000	2,000,000
35,418	35,000	35,000	35,000	35,000
-	-	-	-	30,000
<u>\$ 7,135,418</u>	<u>\$ 7,595,000</u>	<u>\$ 9,500,000</u>	<u>\$ 7,695,000</u>	<u>\$ 20,290,000</u>
<u>\$ 174,843</u>	<u>\$ 82,343</u>	<u>\$ 84,843</u>	<u>\$ 92,343</u>	<u>\$ 7,343</u>



WATER
CAPITAL IMPROVEMENT PROJECTS

**WATER SERVICE
CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2014-2015 THROUGH FISCAL YEAR 2019-2020**

	WORK REQUEST NUMBER	FY15 APPROVED BUDGET	BUDGET APPROPRIATIONS		
			APPROPRIATIONS THROUGH FY13	REVISED	APPROVED
				FY13 - 14 APPROPRIATIONS	FY14 - 15 APPROPRIATIONS
BEGINNING FUND BALANCE:				\$ 843,167	\$ 5,584,726
ADDITIONAL RESOURCES:					
UTILITY REVENUE BONDS/CERTIFICATES OF OBLIGATION				\$ 5,525,000	\$ -
INTEREST ON INVESTMENTS				5,000	15,000
TRANSFERS FROM OPERATIONS				2,375,000	1,095,000
OTHER				-	-
SUBTOTAL ADDITIONAL RESOURCES				\$ 7,905,000	\$ 1,110,000
TOTAL RESOURCES AVAILABLE				\$ 8,748,167	\$ 6,694,726
PRODUCTION PROJECTS					
SOURCE AND SUPPLY PLANT - WSWOC					
LAND ACQUISITION - WELLS	WF0377324	5,450,024	6,345,917	-	-
WELL #9	WF1762004	3,905,000	-	-	600,000
WELL #9 COLLECTION LINE	WF1249597	1,950,000	25,000	-	300,000
WELL FIELD COLLECTION SYSTEM LOOP	WF1656029	900,000	-	247,900	-
WELL FIELD FIBER	TBD	32,000	-	-	32,000
WATER PUMPING AND TREATMENT PLANT - WPWOC					
SANDY POINT CHEMICAL SYS REPLACEMENT	WF1440357	1,058,000	1,764,259	-	-
COOLING TOWER EXPANSION	WF1440344	3,390,100	3,182,000	208,099	-
WATER WELL SOFT STARTERS	WF1656095	272,000	-	272,000	-
VARIABLE FREQUENCY DRIVE REPLACEMENT	WF1680680	1,216,500	-	120,000	1,096,500
PARK PLACE ELEV STORAGE TANK RECOATING	TBD	425,000	-	-	-
WATER GENERAL PLANT - GWOC					
UTILITY SERVICE CENTER RENOVATIONS	WF1441516	1,164,000	37,500	-	-
WATER REDUNDANT COMMUNICATIONS	WF1440364	317,000	295,000	-	-
CLOSED PROJECTS				605,000	
SUBTOTAL					
DISTRIBUTION PROJECTS					
TRANSMISSION AND DISTRIBUTION PLANT - WTWOC					
OVERSIZED PARTICIPATION	WF1366201	100,000	-	13,790	100,000
BRIDGEWOOD OP	WF1760972	52,727	-	52,727	-
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	-	-
TRADITIONS 23 - CIADM	WF1658199	40,760	40,760	-	-
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	7,245	11,311	-
CASTLEGATE II, SECTION 102	TBD	26,131	4,081	26,131	-

**WATER SERVICE
CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2014-2015 THROUGH FISCAL YEAR 2019-2020**

PROJECT EXPENDITURES								
PROJECT EXPENDITURES THROUGH FY12	ACTUAL FY 12-13	PROJECTED 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
	\$ 882,132	\$ 843,167	\$ 5,584,726	\$ 7,417	\$ 5,372	\$ 3,443	\$ 51,762	\$ 37,212
	\$ -	\$ 6,500,000	\$ -	\$ 6,925,000	\$ 9,500,000	\$ 4,725,000	\$ 4,800,000	\$ -
	117	7,500	15,000	2,500	2,500	2,500	2,500	2,500
	5,400,000	2,825,000	1,095,000	1,060,000	900,000	975,000	1,225,000	600,000
	461,353	67,080	-	-	-	-	-	-
	<u>\$ 5,861,470</u>	<u>\$ 9,399,580</u>	<u>\$ 1,110,000</u>	<u>\$ 7,987,500</u>	<u>\$ 10,402,500</u>	<u>\$ 5,702,500</u>	<u>\$ 6,027,500</u>	<u>\$ 602,500</u>
	<u>\$ 6,743,602</u>	<u>\$ 10,242,747</u>	<u>\$ 6,694,726</u>	<u>\$ 7,994,917</u>	<u>\$ 10,407,872</u>	<u>\$ 5,705,943</u>	<u>\$ 6,079,262</u>	<u>\$ 639,712</u>
4,950,024	-	-	-	-	500,000	-	-	-
-	-	-	170,000	2,071,902	1,663,098	-	-	-
16,983	-	-	95,000	1,164,131	673,886	-	-	-
-	-	247,126	-	-	652,874	-	-	-
-	-	-	32,000	-	-	-	-	-
67,596	86,573	243,455	660,376	-	-	-	-	-
74,906	126,292	1,586,238	1,602,664	-	-	-	-	-
-	-	-	-	272,000	-	-	-	-
-	-	120,000	1,096,500	-	-	-	-	-
-	-	-	-	425,000	-	-	-	-
38,189	-	-	-	62,500	375,000	62,500	500,000	125,811
22,261	1,984	-	-	292,755	-	-	-	-
	2,152,093	610,000	-	-	-	-	-	-
<u>\$ 5,169,958</u>	<u>\$ 2,366,942</u>	<u>\$ 2,806,819</u>	<u>\$ 3,656,540</u>	<u>\$ 4,288,288</u>	<u>\$ 3,864,858</u>	<u>\$ 62,500</u>	<u>\$ 500,000</u>	<u>\$ 125,811</u>
2,078	-	-	100,000	100,000	100,000	100,000	100,000	100,000
-	-	52,727	-	-	-	-	-	-
-	-	29,730	-	-	-	-	-	-
-	-	67,102	-	-	-	-	-	-
-	-	26,810	-	-	-	-	-	-
-	-	12,592	-	-	-	-	-	-
-	-	40,760	-	-	-	-	-	-
-	-	18,556	-	-	-	-	-	-
-	-	30,212	-	-	-	-	-	-
-	-	11,311	-	-	-	-	-	-
-	-	26,131	-	-	-	-	-	-

**WATER SERVICE
CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2014-2015 THROUGH FISCAL YEAR 2019-2020**

	WORK REQUEST NUMBER	FY15 APPROVED BUDGET	BUDGET APPROPRIATIONS				
			APPROPRIATIONS THROUGH FY13	REVISED	APPROVED		
				FY13 - 14 APPROPRIATIONS	FY14 - 15 APPROPRIATIONS		
RAYMOND STOTZER WEST WATER LINE	WF1111167	1,258,000	1,000,000	-	-		
SH 40 WATER LINE - GRAHAM TO BARRON	WF1544834	2,535,000	159,500	-	466,700		
SH 40 WATER LINE - Sonoma Subdivision to Victoria	WF1544835	643,000	102,540	-	-		
AREA 2 WATER LINE EXTENSION	WF1544836	1,224,780	100,000	225,780	899,000		
30" WATER TRANS LINE REINSTALLATION	WF1344704	815,000	1,379,836	-	-		
SPRING MEADOWS WATER LINE IMP	TBD	240,000	-	-	-		
TAMU/NORTHGATE WATER LINE IMPROVEMENTS	TBD	6,236,150	-	-	-		
DR SOUTHLAND WATER LINE	WF1656673	50,000	-	50,000	-		
MISCELLANEOUS REHABILITATION	MISC	245,000	-	125,000	125,000		
DONATED WATER	NA		-				
CLOSED PROJECTS							
SUBTOTAL							
REHABILITATION PROJECTS:							
EASTGATE REHAB	WF1656023	2,645,000	-	370,415	-		
COLLEGE HEIGHTS REHABILITATION	TBD	2,430,000	-	-	-		
McCULLOCH UTILITY REHABILITATION	TBD	2,790,000	-	-	-		
ST MUNSON UTILITY REHABILITATION	WF1749362	580,000	105,000	-	-		
ST LUTHER UTILITY REHABILITATION	WF1735668	190,000	34,000	-	190,000		
ST FRANCIS DR REHAB PH I	WF1749347	720,000	125,300	-	-		
ST FRANCIS DR REHAB PH II	WF1749356	130,000	27,500	-	-		
CD NIMITZ REHABILITATION	WF1701514	60,000	12,000	-	48,000		
ST EISENHOWER REHAB	WF1711179	157,500	17,500	-	140,000		
ST COONER UTILITY REHABILITATION	WF1440709	559,209	446,000	113,209			
CLOSED PROJECTS							
SUBTOTAL							
CAPITAL PROJECTS CONTINGENCY	TBD			30,000	100,000		
METER REPLACEMENT PROGRAM	WF1128579			150,000	150,000		
CAPITAL PROJECTS SUBTOTAL			<u>\$</u>	<u>2,670,130</u>	<u>\$</u>	<u>4,247,200</u>	
GENERAL AND ADMINISTRATIVE				85,454	88,018		
DEBT ISSUANCE COST				40,000	-		
TOTAL EXPENDITURES				<u>\$</u>	<u>2,795,584</u>	<u>\$</u>	<u>4,335,218</u>
MEASUREMENT FOCUS INCREASE (DECREASE)							
ENDING FUND BALANCE:				<u>\$</u>	<u>5,952,583</u>	<u>\$</u>	<u>2,359,508</u>

ST Project funded through combination of sources. Project sheet reflected in Streets section of CIP document.

CD Project funded through combination of sources. Project sheet reflected in Community Development Streets section of CIP document.

DR Project funded through combination of sources. Project sheet reflected in Drainage section of CIP document.

**WATER SERVICE
CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2014-2015 THROUGH FISCAL YEAR 2019-2020**

PROJECT EXPENDITURES								
PROJECT EXPENDITURES THROUGH FY12	ACTUAL FY 12-13	PROJECTED 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
25,202	-	-	-	-	375,000	857,798	-	-
-	-	-	227,700	388,500	1,918,800	-	-	-
-	-	-	21,619	178,000	443,381	-	-	-
-	211	206,949	1,017,620	-	-	-	-	-
244,303	65,305	170,784	334,608	-	-	-	-	-
-	-	-	-	-	-	-	240,000	-
-	-	-	-	-	522,050	1,912,050	3,802,050	-
-	-	-	50,000	-	-	-	-	-
117,489	107,568	125,000	125,000	-	-	-	-	-
	1,029,915	65,573						
\$ 389,072	\$ 1,202,999	\$ 884,237	\$ 1,876,547	\$ 666,500	\$ 3,359,231	\$ 2,869,848	\$ 4,142,050	\$ 100,000
-	-	157,000	173,270	1,189,130	1,125,600	-	-	-
-	-	-	-	263,427	1,166,573	1,000,000	-	-
-	-	-	-	-	468,167	1,321,833	1,000,000	-
-	-	45,000	60,000	475,000	-	-	-	-
-	-	24,000	166,000	-	-	-	-	-
-	-	53,360	71,940	594,700	-	-	-	-
-	-	12,500	15,000	102,500	-	-	-	-
-	-	12,000	48,000	-	-	-	-	-
-	-	17,500	140,000	-	-	-	-	-
16,195	20,869	380,151	141,994	-	-	-	-	-
	1,640,099							
\$ 16,195	\$ 1,660,968	\$ 701,511	\$ 816,204	\$ 2,624,757	\$ 2,760,340	\$ 2,321,833	\$ 1,000,000	\$ -
	-	-	100,000	150,000	150,000	150,000	150,000	150,000
	69,083	150,000	150,000	150,000	150,000	150,000	150,000	150,000
\$ 5,575,226	\$ 5,299,992	\$ 4,542,567	\$ 6,599,291	\$ 7,879,545	\$ 10,284,429	\$ 5,554,181	\$ 5,942,050	\$ 525,811
	64,937	85,454	88,018	80,000	75,000	75,000	75,000	75,000
	-	30,000	-	30,000	45,000	25,000	25,000	-
\$ 5,364,929	\$ 4,658,021	\$ 4,687,309	\$ 6,687,309	\$ 7,989,545	\$ 10,404,429	\$ 5,654,181	\$ 6,042,050	\$ 600,811
	\$ (535,506)							
\$ 843,167	\$ 5,584,726	\$ 7,417	\$ 5,372	\$ 3,443	\$ 51,762	\$ 37,212	\$ 38,901	

PRODUCTION PROJECTS

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

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
2013-14						-
2014-15						-
2015-16						-
2016-17	500,000					500,000
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ 5,335,759	\$ -	\$ 80,822	\$ -	\$ 33,443	\$ 5,450,024

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		-
TOTAL	\$ -	



CITY OF COLLEGE STATION

PROJECT:	Well #9	PROJECT #:	WF1762004
FUND(S):	Water Capital Projects	PROJECT BUDGET:	WSWOC
PROJECT MANAGER:	TBD	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services / Brian J. Smith		

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	-	-	-	-	-	-
2013-14						-
2014-15	-	170,000	-	-	-	170,000
2015-16	-	407,000	28,500	1,634,597	1,805	2,071,902
2016-17	-	-	29,395	1,633,703	-	1,663,098
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ 577,000	\$ 57,895	\$ 3,268,300	\$ 1,805	\$ 3,905,000

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		-
TOTAL	\$ -	94,600



CITY OF COLLEGE STATION

PROJECT:	Well #9 Collection Line	PROJECT #:	WF1249597
FUND(S):	Water Capital Projects	PROJECT BUDGET:	WSWOC \$1,950,000
PROJECT MANAGER:	TBD	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	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	16,710	-	273	-	-	16,983
2013-14						-
2014-15		95,000	-	-	-	95,000
2015-16		185,000	14,000	965,131	-	1,164,131
2016-17		-	14,000	657,533	2,353	673,886
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ 16,710	\$ 280,000	\$ 28,273	\$ 1,622,664	\$ 2,353	\$ 1,950,000

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		-
TOTAL	\$ -	1,600



CITY OF COLLEGE STATION

PROJECT:	Well Field Collection System Loop	PROJECT #:	WF1656029
FUND(S):	Water Capital Projects	PROJECT BUDGET:	\$900,000
PROJECT MANAGER:	Sean Ray	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services/Brian Smith		

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
 Associated appurtenances

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14	86,900	151,000	9,226			247,126
2014-15						-
2015-16						-
2016-17		10,000	1,774	641,100		652,874
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ 86,900	\$ 161,000	\$ 11,000	\$ 641,100	\$ -	\$ 900,000

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		-
TOTAL	\$ -	240



PROJECT:	Well Field Fiber, Phase I	PROJECT #:	WGWOC
FUND(S):	Water Capital Projects	PROJECT BUDGET:	\$ 32,000
PROJECT MANAGER:	Michael Kellogg	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services		

PROJECT DESCRIPTION

Phase I of this project will connect Water Wells #1 & #2 to the existing fiber run to Well #7.

PROJECT SCOPE

Install fiber in new conduit and pull boxes. Terminate all fibers at both ends and light to create connectivity.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14						-
2014-15			2,000	30,000		32,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ -	\$ 2,000	\$ 30,000	\$ -	\$ 32,000

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		-
TOTAL	\$ -	-



PROJECT:	Sandy Point Pump Station Chemical Feed & Storage System	PROJECT #:	WF1440357 WPWOC
FUND(S):	Water Capital Projects	PROJECT BUDGET:	\$1,058,000
PROJECT MANAGER:	Sean Ray	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services/Brian J. Smith		

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	-	152,221	1,904	44	-	154,169
2013-14		40,000	3,499	199,956		243,455
2014-15		28,503	10,868	621,005		660,376
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ 220,724	\$ 16,271	\$ 821,005	\$ -	\$ 1,058,000

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		-
TOTAL	\$ -	9,000



CITY OF COLLEGE STATION

PROJECT:	Cooling Tower Expansion	PROJECT #:	WF1440344
FUND(S):	Water Capital Projects	PROJECT BUDGET:	WPWOC
PROJECT MANAGER:	Sean Ray	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services/Brian J. Smith		

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	-	198,682	2,240	276	-	201,198
2013-14		44,514	26,500	1,515,224		1,586,238
2014-15		44,514	26,500	1,531,650		1,602,664
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ 287,710	\$ 55,240	\$ 3,047,150	\$ -	\$ 3,390,100

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		-
TOTAL	\$ -	25,750



CITY OF COLLEGE STATION

PROJECT:	Water Well Soft Starters	PROJECT #:	WF1656095
FUND(S):	Water Capital Projects	PROJECT BUDGET:	\$ 272,000
PROJECT MANAGER:	Michael Kellogg	FUNDING SOURCES:	Long Term Debt
PROJECT CLIENT:	Water Services		

PROJECT DESCRIPTION

This project will 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 service life. This is the second phase of upgrades that will extend the service life of this critical infrastructure at least 10 years at a fraction of the cost of outright replacement.

PROJECT SCOPE

This project will complete the motor control upgrades for Water Wells 1, 2, 3, and 5. Funding includes electrical engineering needed to get these components installed correctly.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14						-
2014-15						-
2015-16		55,000	8,125	208,875		272,000
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ 55,000	\$ 8,125	\$ 208,875	\$ -	\$ 272,000

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	-	-
TOTAL	-	-



CITY OF COLLEGE STATION



PROJECT:	Variable Frequency Drive Replacement		
FUND(S):	Water and Wastewater Capital Projects	PROJECT NUMBERS & BUDGET:	
		Water:	WF1680680 \$1,216,500
		Wastewater:	WF1580237 \$178,500
		Total Project Budget:	\$1,395,000
PROJECT MANAGER:	Michael Kellogg/David Olivarez		
PROJECT CLIENT:	Water Services	FUNDING SOURCES:	Long Term Debt/Utility Revenue

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	-	-	-	-	-	-
2013-14	-	-	-	120,000	-	120,000
2014-15	-	75,000	-	1,046,303	197	1,121,500
2015-16	-	-	-	153,000	500	153,500
2016-17	-	-	-	-	-	-
2017-18	-	-	-	-	-	-
2018-19	-	-	-	-	-	-
2019-20	-	-	-	-	-	-
PROJECT TOTAL	\$ -	\$ 75,000	\$ -	\$ 1,319,303	\$ 697	\$ 1,395,000



PROJECT:	Variable Frequency Drive Replacement
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PROJECT CALENDAR OF EXPENDITURES BY FUND

Water Portion							
FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total	
Prior Years	-	-	-	-	-	-	
2013-14	-	-	-	120,000	-	120,000	
2014-15	-	50,000	-	1,046,303	197	1,096,500	
2015-16						-	
2016-17						-	
2017-18						-	
2018-19						-	
2019-20						-	
Water Total	\$ -	\$ 50,000	\$ -	\$ 1,166,303	\$ 197	\$ 1,216,500	

Wastewater Portion							
FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total	
Prior Years	-	-	-	-	-	-	
2013-14	-	-	-	-	-	-	
2014-15	-	25,000	-	-	-	25,000	
2015-16	-	-	-	153,000	500	153,500	
2016-17						-	
2017-18						-	
2018-19						-	
2019-20						-	
Wastewater Total	\$ -	\$ 25,000	\$ -	\$ 153,000	\$ 500	\$ 178,500	

PROJECT TOTAL	\$ -	\$ 75,000	\$ -	\$ 1,319,303	\$ 697	\$ 1,395,000	
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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	1,199,820	-
TOTAL	\$ 1,199,820	\$ 2,800

PROJECT:	Park Place Elevated Storage Tank Recoating	PROJECT #:	TBD
FUND(S):	Water Capital Projects	PROJECT BUDGET:	\$425,000
PROJECT MANAGER:	TBD	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services / Brian J. Smith		

PROJECT DESCRIPTION

This project is for the recoating of the interior of 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. Welded carbon steel tanks such as this one require periodic recoating to prevent corrosion so the tank will attain the full service life of its steel structure. Preliminary reports indicate that the interior coating of this tank is in the early stages of general failure. This project will remove the failing coating and replace it with a coating meeting all applicable standards for coatings in contact with a municipal water supply.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14						-
2014-15						-
2015-16	-	75,000	-	350,000	-	425,000
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ 75,000	\$ -	\$ 350,000	\$ -	\$ 425,000

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		-
TOTAL	\$ -	-



CITY OF COLLEGE STATION



PROJECT:	Utility Service Center Renovations		
FUND(S):	Water Capital Projects	PROJECT NUMBERS & BUDGET:	
	Wastewater Capital Projects	Water: WF1441516	\$1,164,000
		Wastewater: WF1441517	\$1,161,000
		Total Project Budget:	\$2,325,000
PROJECT MANAGER:	TBD	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	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

Phased reconstruction / renovation of office facilities at 1601 Graham Rd.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	73,305	73,305
2013-14	-	-	-	-	-	-
2014-15	-	-	-	-	-	-
2015-16	-	125,000	-	-	-	125,000
2016-17	-	-	-	750,000	-	750,000
2017-18	-	125,000	-	-	-	125,000
2018-19	-	-	-	1,000,000	-	1,000,000
2019-20	-	-	-	250,000	1,695	251,695
PROJECT TOTAL	\$ -	\$ 250,000	\$ -	\$ 2,000,000	\$ 75,000	\$ 2,325,000



PROJECT: Utility Service Center Renovations

PROJECT CALENDAR OF EXPENDITURES BY FUND

Water Portion							
FISCAL YEAR		Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years		-	-	-	-	38,189	38,189
2013-14							-
2014-15							-
2015-16			62,500				62,500
2016-17					375,000		375,000
2017-18			62,500				62,500
2018-19					500,000		500,000
2019-20					125,000	811	125,811
Water Total		\$ -	\$ 125,000	\$ -	\$ 1,000,000	\$ 39,000	\$ 1,164,000

Wastewater Portion							
FISCAL YEAR		Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years		-	-	-	-	35,116	35,116
2013-14							-
2014-15							-
2015-16			62,500				62,500
2016-17					375,000		375,000
2017-18			62,500				62,500
2018-19					500,000		500,000
2019-20					125,000	884	125,884
Wastewater Total		\$ -	\$ 125,000	\$ -	\$ 1,000,000	\$ 36,000	\$ 1,161,000

PROJECT TOTAL		\$ -	\$ 250,000	\$ -	\$ 2,000,000	\$ 75,000	\$ 2,325,000
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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		-
TOTAL	\$ -	\$ -

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

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	-	-	-	-	24,245	24,245
2013-14						-
2014-15						-
2015-16	20,000			272,755		292,755
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ 20,000	\$ -	\$ -	\$ 272,755	\$ 24,245	\$ 317,000

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		-
TOTAL	\$ -	-



CITY OF COLLEGE STATION

DISTRIBUTION PROJECTS

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

PROJECT DESCRIPTION

These funds are available for oversize 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. Projects are identified based on development activity.

PROJECT SCOPE

Current OP projects include:
 Castlegate II, Section103
 Castlegate II, Section 204

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14				-		-
2014-15				100,000		100,000
2015-16				100,000		100,000
2016-17				100,000		100,000
2017-18				100,000		100,000
2018-19				100,000		100,000
2019-20				100,000		100,000
TOTAL	\$ -	\$ -	\$ -	\$ 600,000	\$ -	\$ 600,000

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		
TOTAL	\$ -	\$ -



CITY OF COLLEGE STATION

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

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
2013-14						-
2014-15						-
2015-16						-
2016-17	15,000	150,000	10,000	200,000		375,000
2017-18		50,000	7,000	800,000	798	857,798
2018-19						-
2019-20						-
PROJECT TOTAL	\$ 20,825	\$ 218,944	\$ 17,433	\$ 1,000,000	\$ 798	\$ 1,258,000

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		-
TOTAL	\$ -	-



CITY OF COLLEGE STATION

PROJECT:	SHWY40 Water Line Extension (Graham Rd to Barron Rd)	PROJECT #:	WF1544834 WTWOC
FUND(S):	Water Capital Projects	PROJECT BUDGET:	\$2,535,000
PROJECT MANAGER:	Emily Fisher	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services		

PROJECT DESCRIPTION

This project consists of an extension of a water distribution line that will complete a section of an existing 24" water distribution line. This connection will assist in proper operation of the distribution system by increasing connectivity between Dowling Road Pump Station and the Greens Prairie Elevated Storage Tank.

PROJECT SCOPE

This portion will connect the existing 24" water distribution line at Barron Rd to a future 24" water distribution line near the intersection of Wellborn Road and Graham Road. Design, bidding, and construction of the State Highway 40 Water Line Extension project will include approximately 3,800 LF of 24-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	-	-	-	-	-	-
2013-14						-
2014-15	100,000	120,700	7,000			227,700
2015-16	48,500	330,000	10,000			388,500
2016-17		20,000	16,000	1,882,800		1,918,800
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ 148,500	\$ 470,700	\$ 33,000	\$ 1,882,800	\$ -	\$ 2,535,000

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		-
TOTAL	\$ -	-



CITY OF COLLEGE STATION

PROJECT:	SHWY40 Water Line Extension (Sonoma Subdivision to Victoria Avenue)	PROJECT #:	WF1544835 WTWOC
FUND(S):	Water Capital Projects	PROJECT BUDGET:	\$643,000
PROJECT MANAGER:	Emily Fisher	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services		

PROJECT DESCRIPTION

This project consists of an extension of water distribution line that will complete part of an existing 24" water distribution line. This connection will assist in proper operation of the distribution system by increasing connectivity between Dowling Road Pump Station and the Greens Prairie Elevated Storage Tank.

PROJECT SCOPE

This portion will connect the existing 24" water distribution line at the Sonoma Subdivision to the 24" water distribution line at Victoria Avenue. A portion of this line is currently being constructed as part of the Sonoma PH III Waterline Oversized Participation project. Design, bidding, and construction of the State Highway 40 Water Line Extension project will include approximately 3,100 LF of 24-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	-	-	-	-	-	-
2013-14						-
2014-15		20,000	1,619			21,619
2015-16	100,000	75,000	3,000			178,000
2016-17		5,000	3,000	435,381		443,381
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ 100,000	\$ 100,000	\$ 7,619	\$ 435,381	\$ -	\$ 643,000

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		-
TOTAL	\$ -	-



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

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 5,200 LF of 12" Water Line
- Approximately 2,400 LF of 8" Water Line
- Approximately 1,800 LF of 6" Water Line

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	211	-	-	-	-	211
2013-14	49,789	149,400	7,760			206,949
2014-15	50,000	40,800	7,760	919,060		1,017,620
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ 100,000	\$ 190,200	\$ 15,520	\$ 919,060	\$ -	\$ 1,224,780

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		-
TOTAL	\$ -	-



PROJECT:	30" Water Transmission Line Reinstallation	PROJECT #:	WF1344704 WTWOC
FUND(S):	Water Capital Projects	PROJECT BUDGET:	\$815,000
PROJECT MANAGER:	Sean Ray	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services Department		

PROJECT DESCRIPTION

In 2011, TxDOT discovered that a portion of the existing COCS parallel water transmission line was in conflict with a proposed grade separation at Villa Maria and 2818. Water Services developed an agreement with TxDOT whereby Water Services would cut and cap the existing line and remove a portion in conflict. TxDOT agreed to install an encasement pipe during construction of their project that would be located in a non-conflicting location. The 'Villa Maria Water Transmission Line Re-Installation' project will consist of re-installing the removed segment of raw water transmission line in a location not conflicting with the grade separation. By completing this project, the City will once again have redundant raw water transmission capabilities.

PROJECT SCOPE

This project will install approximately 1,500 ft of 30" water line after completion of the grade separation.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	2	104,839	5,029	199,738	-	309,608
2013-14	20,000	31,573	7,855	111,356		170,784
2014-15				334,608		334,608
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ 20,002	\$ 136,412	\$ 12,884	\$ 645,702	\$ -	\$ 815,000

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		-
TOTAL	\$ -	-



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

PROJECT DESCRIPTION

This project includes a water line connection between the existing Woodland Hills PHI subdivision and the Spring Meadows PHII 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	-	-	-	-	-	-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
2017-18						-
2018-19		67,600	3,400	169,000		240,000
2019-20						-
PROJECT TOTAL	\$ -	\$ 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		-
TOTAL	\$ -	-



PROJECT:	TAMU/Northgate Waterline Improvements	PROJECT #:	TBD
FUND(S):	Water Capital Projects	PROJECT BUDGET:	\$6,236,150
PROJECT MANAGER:	TBD	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services		

PROJECT DESCRIPTION

In June 2012, City staff worked with HDR engineers to perform an evaluation of the proposed redevelopment in the Northgate area (Northwest part of the City). This evaluation took into account the recent higher density developments in the area, as well as revised higher density projections than was previously anticipated in the March 2010 Water Master Plan Study. The results of this evaluation indicated that water system improvements will be required to meet TCEQ minimum residual pressures for both domestic and fire flow conditions in the fully built-out northgate area. Please note that the waterline improvements identified with this project consider the proposed redevelopment the Texas A&M owned property known as 'ACC' and 'Campus Pointe'. Per the results of the Northgate reevaluation study, an additional 12" waterline extension is required if both Texas A&M properties are to be served.

PROJECT SCOPE

Recommended improvements in the '2012 Northgate Water Distribution Master Plan Re-Evaluation' included an 12-inch water line to be installed along Wellborn Road, from George Bush to University Drive. Other alternatives discussed in the report included installing a larger diameter parallel 'West Side Water Loop' that would span from the intersection of Luther Street and FM2818 to the northgate area. Because all identified alignment options are within severely congested existing traffic/utility corridors, staff recommends that a detailed preliminary engineering report/route analysis be performed as part of the design process. Staff also recommends that additional dynamic modeling efforts be included in this scope to verify systems operation and to explore additional alternatives such as elevated storage/booster pump station. For planning purposes, design/bidding/construction estimates of the ~14,400LF of larger diameter 24" parallel 'West Side Water Loop' (higher estimated construction cost within HDR's Study), were used to develop this project sheet with a 50% contingency.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14						-
2014-15						-
2015-16						-
2016-17	500,000	-	22,050			522,050
2017-18		1,890,000	22,050			1,912,050
2018-19			22,050	3,780,000		3,802,050
2019-20						-
PROJECT TOTAL	\$ 500,000	\$ 1,890,000	\$ 66,150	\$ 3,780,000	\$ -	\$ 6,236,150

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		-
TOTAL	\$ -	-



CITY OF COLLEGE STATION



REHABILITATION PROJECTS

PROJECT:	Eastgate Rehab PH IV		
FUND(S):	Water Capital Projects	PROJECT NUMBERS & BUDGET:	
	Wastewater Capital Projects	Water: WF1656023	\$2,645,000
		Wastewater: WF1656024	\$2,806,000
		Total Project Budget:	\$5,451,000
PROJECT MANAGER:	Ed McDonald		
PROJECT CLIENT:	Water Services	FUNDING SOURCES:	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 milling/overlaying 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 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	-	-	-	-	-	-
2013-14	-	300,000	14,000	-	-	314,000
2014-15	-	300,000	40,599	-	3,141	343,740
2015-16	-	100,000	27,060	2,333,100	-	2,460,160
2016-17	-	-	-	2,333,100	-	2,333,100
2017-18	-	-	-	-	-	-
2018-19	-	-	-	-	-	-
2019-20	-	-	-	-	-	-
PROJECT TOTAL	\$ -	\$ 700,000	\$ 81,659	\$ 4,666,200	\$ 3,141	\$ 5,451,000



PROJECT:	Eastgate Rehab PH IV
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PROJECT CALENDAR OF EXPENDITURES BY FUND

Water Portion							
FISCAL YEAR		Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years		-	-	-	-	-	-
2013-14		-	150,000	7,000	-	-	157,000
2014-15		-	150,000	20,299	-	2,971	173,270
2015-16		-	50,000	13,530	1,125,600	-	1,189,130
2016-17		-	-	-	1,125,600	-	1,125,600
2017-18							-
2018-19							-
2019-20							-
Water Total		\$ -	\$ 350,000	\$ 40,829	\$ 2,251,200	\$ 2,971	\$ 2,645,000

Wastewater Portion							
FISCAL YEAR		Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years		-	-	-	-	-	-
2013-14		-	150,000	7,000	-	-	157,000
2014-15		-	150,000	20,300	-	170	170,470
2015-16		-	50,000	13,530	1,207,500	-	1,271,030
2016-17		-	-	-	1,207,500	-	1,207,500
2017-18							-
2018-19							-
2019-20							-
Wastewater Total		\$ -	\$ 350,000	\$ 40,830	\$ 2,415,000	\$ 170	\$ 2,806,000

PROJECT TOTAL		\$ -	\$ 700,000	\$ 81,659	\$ 4,666,200	\$ 3,141	\$ 5,451,000
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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		-
TOTAL	\$ -	\$ -

PROJECT:	College Heights Utility Rehabilitation		
FUND(S):	Water Capital Projects	PROJECT NUMBERS & BUDGET:	
	Wastewater Capital Projects	Water:	TBD \$2,430,000
		Wastewater:	TBD \$1,310,000
		Total Project Budget:	\$3,740,000
PROJECT MANAGER:	Stephen Maldonado, Jr.		
PROJECT CLIENT:	Water Services	FUNDING SOURCES:	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	-	-	-	-	-	-
2013-14	-	-	-	-	-	-
2014-15	-	-	-	-	-	-
2015-16	-	500,000	26,854	-	-	526,854
2016-17	-	113,000	26,854	2,069,000	4,292	2,213,146
2017-18	-	-	-	1,000,000	-	1,000,000
2018-19	-	-	-	-	-	-
2019-20	-	-	-	-	-	-
PROJECT TOTAL	\$ -	\$ 613,000	\$ 53,708	\$ 3,069,000	\$ 4,292	\$ 3,740,000



PROJECT: College Heights Utility Rehabilitation

PROJECT CALENDAR OF EXPENDITURES BY FUND

Water Portion							
FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total	
Prior Years	-	-	-	-	-	-	
2013-14						-	
2014-15						-	
2015-16		250,000	13,427			263,427	
2016-17		56,500	13,427	1,095,000	1,646	1,166,573	
2017-18				1,000,000		1,000,000	
2018-19						-	
2019-20						-	
Water Total	\$ -	\$ 306,500	\$ 26,854	\$ 2,095,000	\$ 1,646	\$ 2,430,000	

Wastewater Portion							
FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total	
Prior Years	-	-	-	-		-	
2013-14						-	
2014-15						-	
2015-16		250,000	13,427			263,427	
2016-17		56,500	13,427	974,000	2,646	1,046,573	
2017-18						-	
2018-19						-	
2019-20						-	
Wastewater Total	\$ -	\$ 306,500	\$ 26,854	\$ 974,000	\$ 2,646	\$ 1,310,000	

PROJECT TOTAL	\$ -	\$ 613,000	\$ 53,708	\$ 3,069,000	\$ 4,292	\$ 3,740,000	
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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		
TOTAL	\$ -	

PROJECT:	McCulloch Utility Rehabilitation		
FUND(S):	Water Capital Projects	PROJECT NUMBERS & BUDGET:	
	Wastewater Capital Projects	Water:	TBD \$2,790,000
		Wastewater:	TBD \$2,382,000
		Total Project Budget:	\$5,172,000
PROJECT MANAGER:	Stephen Maldonado, Jr.		
PROJECT CLIENT:	Water Services	FUNDING SOURCES:	Long Term Debt/Utility Revenue

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)**

Project Total						
FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14	-	-	-	-	-	-
2014-15	-	-	-	-	-	-
2015-16	-	-	-	-	-	-
2016-17	-	899,598	36,736	-	-	936,334
2017-18	-	-	36,736	3,198,392	538	3,235,666
2018-19	-	-	-	1,000,000	-	1,000,000
2019-20	-	-	-	-	-	-
PROJECT TOTAL	\$ -	\$ 899,598	\$ 73,472	\$ 4,198,392	\$ 538	\$ 5,172,000



PROJECT:	McCulloch Utility Rehabilitation
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PROJECT CALENDAR OF EXPENDITURES BY FUND

Water Portion							
FISCAL YEAR		Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years		-	-	-	-	-	-
2013-14							-
2014-15							-
2015-16							-
2016-17			449,799	18,368			468,167
2017-18				18,368	1,303,412	53	1,321,833
2018-19					1,000,000		1,000,000
2019-20							-
Water Total		\$ -	\$ 449,799	\$ 36,736	\$ 2,303,412	\$ 53	\$ 2,790,000

Wastewater Portion							
FISCAL YEAR		Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years		-	-	-	-		-
2013-14							-
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							-
Wastewater Total		\$ -	\$ 449,799	\$ 36,736	\$ 1,894,980	\$ 485	\$ 2,382,000

PROJECT TOTAL		\$ -	\$ 899,598	\$ 73,472	\$ 4,198,392	\$ 538	\$ 5,172,000
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ESTIMATED OPERATIONS AND MAINTENANCE COSTS

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



**WASTEWATER
CAPITAL IMPROVEMENT PROJECTS**

**WASTEWATER SERVICE
CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2014-2015 THROUGH FISCAL YEAR 2019-2020**

	WORK REQUEST NUMBER	FY15 APPROVED BUDGET	BUDGET APPROPRIATIONS		
			APPROPRIATIONS THROUGH FY13	REVISED	APPROVED
				FY13-14 APPROPRIATIONS	FY14-15 APPROPRIATIONS
BEGINNING FUND BALANCE:				\$ 560,605	\$ 8,769,391
ADDITIONAL RESOURCES:					
UTILITY REVENUE BONDS/CERTIFICATES OF OBLIGATION				\$ 7,350,000	\$ -
INTEREST ON INVESTMENTS				7,500	10,000
TRANSFERS FROM OPERATIONS				3,775,000	1,625,000
INTERGOVERNMENTAL				-	-
OTHER				660,000	660,000
SUBTOTAL ADDITIONAL RESOURCES				\$ 11,792,500	\$ 2,295,000
TOTAL RESOURCES AVAILABLE				\$ 12,353,105	\$ 11,064,391

COLLECTION PROJECTS

COLLECTION PLANT - SCWOC

OVERSIZE PARTICIPATION	TBD	100,000	-	11,900	100,000
CREEK MEADOWS OP	WF1762044	216,360	-	88,100	128,260
EAST SIDE FM 158 SEWER LINE	WF1382208	1,632,000	1,632,000	-	-
LICK CREEK PARALLEL TRUNK LINE - PH I	WF0912284	3,550,572	395,496	329,492	-
LICK CREEK PARALLEL TRUNK LINE - PH II	WF1656094	5,366,000	-	1,095,253	-
BEE CREEK PARALLEL TRUNK LINE	WF1369909	14,293,611	5,241,053	3,148,558	2,904,000
MEDICAL DISTRICT TRUNKLINE PH I	TBD	5,934,000	-	-	-
ROYDER/LIVE OAK SEWER SERVICE	WF1369908	1,609,652	2,297,342	-	-
SUBTOTAL					

REHABILITATION PROJECTS

W EASTGATE REHAB	WF1656024	2,806,000	-	370,415	-
W COLLEGE HEIGHTS REHAB	TBD	1,310,000	-	-	-
ST MUNSON UTILITY REHABILITATION	WF1749363	555,000	100,000	-	-
ST FRANCIS DR REHAB PH I	WF1749349	210,000	38,200	-	-
ST FRANCIS DR REHAB PH II	WF1749355	105,000	23,200	-	-
CD NIMITZ REHABILITATION	WF1701517	240,000	43,700	-	196,300
ST EISENHOWER REHAB	WF1711180	100,000	12,500	-	87,500
ST GRAHAM ROAD REHAB	WF1703756	340,000	62,400	-	277,600
ST COONER UTILITY REHAB	WF1440708	1,285,961	657,000	628,961	-
W McCULLOCH UTILITY REHAB	TBD	2,382,000	-	-	-
CLOSED PROJECTS					
SUBTOTAL					

**WASTEWATER SERVICE
CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2014-2015 THROUGH FISCAL YEAR 2019-2020**

PROJECT EXPENDITURES

PROJECT EXPENDITURES THROUGH FY12	ACTUAL FY 12-13	PROJECTED 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
	\$ 3,447,570	\$ 560,605	\$ 8,769,391	\$ 19,132	\$ 17,082	\$ 21,291	\$ 28,424	\$ 36,140
	\$ 2,002,434	\$ 11,400,000	\$ -	\$ 7,675,000	\$ 7,100,000	\$ 11,100,000	\$ 6,475,000	\$ 3,475,000
	7,659	10,000	10,000	5,000	5,000	5,000	5,000	5,000
	3,700,000	4,260,000	1,625,000	2,410,000	1,920,000	1,875,000	1,375,000	1,025,000
		-	-	-	-	-	-	-
	30,815	25,224	660,000	-	-	-	-	-
	<u>\$ 5,740,907</u>	<u>\$ 15,695,224</u>	<u>\$ 2,295,000</u>	<u>\$ 10,090,000</u>	<u>\$ 9,025,000</u>	<u>\$ 12,980,000</u>	<u>\$ 7,855,000</u>	<u>\$ 4,505,000</u>
	<u>\$ 9,188,477</u>	<u>\$ 16,255,829</u>	<u>\$ 11,064,391</u>	<u>\$ 10,109,132</u>	<u>\$ 9,042,082</u>	<u>\$ 13,001,291</u>	<u>\$ 7,883,424</u>	<u>\$ 4,541,140</u>

-	-	-	100,000	100,000	100,000	100,000	100,000	100,000
-	-	88,100	128,260	-	-	-	-	-
62,754	11,091	159,155	1,399,000	-	-	-	-	-
10,422	-	-	-	624,511	2,915,639	-	-	-
-	-	-	-	837,037	295,254	4,233,709	-	-
501,166	1,567,065	2,938,388	4,295,000	2,728,750	2,263,242	-	-	-
-	-	-	-	-	-	1,189,925	2,462,359	2,281,716
196,535	77,980	1,142,500	192,637	-	-	-	-	-
<u>\$ 770,877</u>	<u>\$ 1,656,136</u>	<u>\$ 4,328,143</u>	<u>\$ 6,114,897</u>	<u>\$ 4,290,298</u>	<u>\$ 5,574,135</u>	<u>\$ 5,523,634</u>	<u>\$ 2,562,359</u>	<u>\$ 2,381,716</u>

-	-	157,000	170,470	1,271,030	1,207,500	-	-	-
-	-	-	-	263,427	1,046,573	-	-	-
-	-	40,000	60,000	455,000	-	-	-	-
-	-	16,200	22,000	171,800	-	-	-	-
-	-	10,000	13,200	81,800	-	-	-	-
-	-	43,700	196,300	-	-	-	-	-
-	-	12,500	87,500	-	-	-	-	-
-	-	42,400	297,600	-	-	-	-	-
16,195	35,892	735,025	498,849	-	-	-	-	-
-	-	-	-	-	468,167	1,913,833	-	-
	2,921,156	306,997						
<u>\$ 16,195</u>	<u>\$ 2,957,048</u>	<u>\$ 1,363,822</u>	<u>\$ 1,345,919</u>	<u>\$ 2,243,057</u>	<u>\$ 2,722,240</u>	<u>\$ 1,913,833</u>	<u>\$ -</u>	<u>\$ -</u>

**WASTEWATER SERVICE
CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2014-2015 THROUGH FISCAL YEAR 2019-2020**

	WORK REQUEST NUMBER	FY15 APPROVED BUDGET	BUDGET APPROPRIATIONS		
			APPROPRIATIONS THROUGH FY13	REVISED	APPROVED
				FY13-14 APPROPRIATIONS	FY14-15 APPROPRIATIONS
TREATMENT & DISPOSAL PROJECTS					
<i>SLUDGE TREATMENT & DISPOSAL/PUMPING PLANT - SSWOC</i>					
	CC CENTRIFUGE IMPROVEMENTS	WF1732015	2,206,685	-	2,206,685
	CC TREATMENT STRUCTURE COATINGS REPL	WF1761833	369,735	-	369,735
	LICK CREEK DIGESTION FACILITY	TBD	4,152,000	-	-
	LICK CREEK CAPACITY EXPANSION	TBD	7,127,000	-	-
	CC DIGESTED SLUDGE AERATOR REPL	WF1590910	200,000	311,605	-
	LIFT STATION FORCE MAIN REHAB	TBD	72,000	-	-
W	VARIABLE FREQUENCY DRIVE REPLACEMENT	WF1580237	178,500	-	178,500
	CCWWTP PLANTS 4&5 BLOWER IMPR	WF1611278	580,000	51,175	722,750
	LICK CREEK GENERATOR REPLACEMENT	WF1761997	755,000	-	755,000
	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
	CLOSED PROJECTS		-	-	-
SEWER GENERAL PLANT - SGWOC					
	SCADA - NEW LIFT STATIONS	WF1359125	305,000	275,000	-
	CC FIBER RING	WF1440366	160,000	160,000	-
	CC ELECTRICAL IMPROVEMENTS	WF1677128	1,976,000	-	265,000
W	UTILITY SERVICE CENTER RENOVATIONS	WF1441517	1,161,000	37,500	-
	AGGIE ACRES FIBER OPTIC CONDUIT	WF1440367	218,000	156,491	-
	MISCELLANEOUS REHAB	MISC	-	-	-
			-	125,000	125,000
	CLOSED PROJECTS			198,345	
	SUBTOTAL				
	CAPITAL PROJECTS CONTINGENCY	TBD	-	150,000	150,000
	CAPITAL PROJECTS SUBTOTAL			<u>\$ 6,868,774</u>	<u>\$ 8,298,580</u>
	GENERAL AND ADMINISTRATIVE			85,454	88,018
	DEBT ISSUANCE COST			45,000	-
	TOTAL EXPENDITURES			<u>\$ 6,999,228</u>	<u>\$ 8,386,598</u>
	MEASUREMENT FOCUS INCREASE (DECREASE)				
	ENDING FUND BALANCE:			<u>\$ 5,353,877</u>	<u>\$ 2,677,793</u>

W Project funded through combination of sources. Project sheet reflected in Water section of CIP document.
ST Project funded through combination of sources. Project sheet reflected in Streets section of CIP document.
CD Project funded through combination of sources. Project sheet reflected in Community Development Streets section of CIP document.

**WASTEWATER SERVICE
CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2014-2015 THROUGH FISCAL YEAR 2019-2020**

PROJECT EXPENDITURES								
PROJECT EXPENDITURES THROUGH FY12	ACTUAL FY 12-13	PROJECTED 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
-	-	-	1,129,340	1,077,345	-	-	-	-
-	-	-	369,735	-	-	-	-	-
-	-	-	-	-	-	828,400	1,612,425	1,711,175
-	-	-	-	-	-	4,209,500	2,917,500	-
-	2,895	197,105	-	-	-	-	-	-
-	-	-	-	-	-	-	-	72,000
-	-	-	25,000	153,500	-	-	-	-
-	-	580,000	-	-	-	-	-	-
-	-	-	755,000	-	-	-	-	-
-	-	-	105,000	-	-	-	-	-
-	-	-	150,000	-	-	-	-	-
-	-	-	300,000	-	-	-	-	-
	2,359,294	403,000						
21,884	-	-	94,350	94,350	94,416	-	-	-
-	-	-	-	-	-	160,000	-	-
-	-	-	240,000	1,736,000	-	-	-	-
35,116	-	-	-	62,500	375,000	62,500	500,000	125,884
-	-	-	53,000	165,000	-	-	-	-
131,935	35,380	125,000	125,000	-	-	-	-	-
	1,432,518	348,914	-	-	-	-	-	-
<u>\$ 188,935</u>	<u>\$ 3,830,087</u>	<u>\$ 1,654,019</u>	<u>\$ 3,346,425</u>	<u>\$ 3,288,695</u>	<u>\$ 469,416</u>	<u>\$ 5,260,400</u>	<u>\$ 5,029,925</u>	<u>\$ 1,909,059</u>
	-	-	150,000	150,000	150,000	150,000	150,000	150,000
<u>\$ 976,007</u>	<u>\$ 8,443,271</u>	<u>\$ 7,345,984</u>	<u>\$ 10,957,241</u>	<u>\$ 9,972,050</u>	<u>\$ 8,915,791</u>	<u>\$ 12,847,867</u>	<u>\$ 7,742,284</u>	<u>\$ 4,440,775</u>
	64,937	85,454	88,018	80,000	70,000	70,000	70,000	70,000
	15,000	55,000	-	40,000	35,000	55,000	35,000	15,000
	<u>\$ 8,523,208</u>	<u>\$ 7,486,438</u>	<u>\$ 11,045,259</u>	<u>\$ 10,092,050</u>	<u>\$ 9,020,791</u>	<u>\$ 12,972,867</u>	<u>\$ 7,847,284</u>	<u>\$ 4,525,775</u>
	(104,664)							
	<u>\$ 560,605</u>	<u>\$ 8,769,391</u>	<u>\$ 19,132</u>	<u>\$ 17,082</u>	<u>\$ 21,291</u>	<u>\$ 28,424</u>	<u>\$ 36,140</u>	<u>\$ 15,365</u>

COLLECTION PROJECTS

PROJECT:	Oversized Participation Wastewater Lines	WORK ORDER #:	TBD
		PROJECT #:	SCWOC
FUND:	Wastewater Capital Projects	PROJECT BUDGET:	ANNUAL
PROJECT MANAGER:	Stephen Maldonado, Jr.	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services		

PROJECT DESCRIPTION

These funds are available for oversize 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	-	-	-	-	-	-
2013-14				100,000		100,000
2014-15				100,000		100,000
2015-16				100,000		100,000
2016-17				100,000		100,000
2017-18				100,000		100,000
2018-19				100,000		100,000
2019-20				100,000		100,000
TOTAL	\$ -	\$ -	\$ -	\$ 700,000	\$ -	\$ 700,000

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		
TOTAL	\$ -	\$ -



PROJECT:	East Side Sewer Service	PROJECT #:	WF1382208
			SCWOC
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	\$1,632,000
PROJECT MANAGER:	Danielle Charbonnet	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services / Stephen Maldonado, Jr.		

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
2013-14	40,000	114,425	2,730		2,000	159,155
2014-15	45,000	33,000	24,000	1,293,000	4,000	1,399,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ 85,000	\$ 220,000	\$ 28,000	\$ 1,293,000	\$ 6,000	\$ 1,632,000

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		-
TOTAL	\$ -	10,000



CITY OF COLLEGE STATION

PROJECT:	Lick Creek Parallel Trunkline PHI	PROJECT #:	WF0912284 SCWOC
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	\$3,550,572
PROJECT MANAGER:	Emily Fisher	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services / Stephen Maldonado, Jr.	Priority:	-

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
2013-14						-
2014-15						-
2015-16		600,000	24,511			624,511
2016-17		90,055	24,344	2,801,240		2,915,639
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ 700,310	\$ 49,022	\$ 2,801,240	\$ -	\$ 3,550,572

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		-
TOTAL	\$ -	-



CITY OF COLLEGE STATION

PROJECT:	Lick Creek Parallel Trunkline PH II	PROJECT #:	WF1656094 SCWOC
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	\$5,366,000
PROJECT MANAGER:	Emily Fisher	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	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	-	-	-	-	-	-
2013-14						-
2014-15						-
2015-16		800,000	37,037	-	-	837,037
2016-17		258,216	37,038	-	-	295,254
2017-18		-	-	4,233,709	-	4,233,709
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ 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		-
TOTAL	\$ -	-



CITY OF COLLEGE STATION

PROJECT:	Bee Creek Parallel Trunk Line	PROJECT #:	WF1369909
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	\$14,293,611
PROJECT MANAGER:	Emily Fisher	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services		

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 Welborn 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	18,670	890,942	30,862	1,127,757	-	2,068,231
2013-14	101,330	293,308	43,750	2,500,000		2,938,388
2014-15	75,000	150,000	70,000	4,000,000		4,295,000
2015-16	55,000	130,000	43,750	2,500,000		2,728,750
2016-17		80,000	10,999	2,172,243		2,263,242
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ 250,000	\$ 1,544,250	\$ 199,361	\$ 12,300,000	\$ -	\$ 14,293,611

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		-
TOTAL	\$ -	-



CITY OF COLLEGE STATION

PROJECT:	Medical District Sewer Trunkline PhI	PROJECT #:	TBD
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	SCWOC \$ 5,934,000
PROJECT MANAGER:	Stephen A. Maldonado, Jr	FUNDING SOURCES:	Long Term Debt/Utility Revenue Potential Developer Participation
PROJECT CLIENT:	Water Services		

PROJECT DESCRIPTION

In 2012, City staff worked with Jones & Carter Engineers to identify a trunk sewer alignment that would provide gravity service to the proposed medical district bounded by SHWY6, Rock Prairie Road, and WD Fitch. The study also considered the decommissioning of the Rock Prairie lift station and Lift Stations #2 & #3. The results of the study identified a route that consists of the continuation of inflow gravity sewer at each lift station, then crossing SHWY6 and roughly following the 100-year flood plain boundary of Lick Creek and Lick Creek Tributary 12, concluding at an existing manhole on the north side of Fitch. The route analysis included two separate trunk sewer phases. Phase I begins at lift station #3, located south of Graham Road, and continues along Lick Creek prior to converging with an existing line near WD Fitch. Phase II begins at lift station #2, located north of Barron Road, and continues along Lick Creek Tributary 12 prior to converging with Phase I. PLEASE NOTE that this project sheet only reflects design/bidding/construction of Phase I.

Design, bidding, and construction of the Medical District Sewer Line Phase I project will include approximately 13,000 LF of wastewater collection system line.
PLEASE NOTE: This project is considered a 'development driven' capital improvement project in the '2011 Wastewater Master Plan'.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
2017-18	150,000	1,000,000	39,925			1,189,925
2018-19		140,718	39,925	2,281,716		2,462,359
2019-20				2,281,716		2,281,716
PROJECT TOTAL	\$ 150,000	\$ 1,140,718	\$ 79,850	\$ 4,563,432	\$ -	\$ 5,934,000

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		-
TOTAL	\$ -	3,200



CITY OF COLLEGE STATION

PROJECT:	Royder/Live Oak Sewer Extension	PROJECT #:	WF1369908
PROJECT MANAGER:	Emily Fisher	PROJECT BUDGET:	\$1,609,652
PROJECT CLIENT:	Water Services/ Stephen Maldonado, Jr.	FUNDING SOURCES:	Long Term Debt/Utility Revenue

PROJECT GOALS AND OBJECTIVES

This option includes the design/construction/easement acquisition of installing a gravity sanitary sewer line along Royder Road and Live Oak Street with laterals on Madison Street, Church Street, and McCullough Road. Preliminary plan and profile views of the proposed gravity sewer line have also been developed to verify that depths do not exceed 30-ft. This project was formerly known as FM 2154 Sewer.

PROJECT SCOPE

Design, bidding, and construction of the FM 2154 Sewer Trunk Line Project will include:
 Approximately 9,000 LF of 12" Gravity Sanitary Sewer Main
 Approximately 3,000 LF of 8" Sanitary Sewer Force Main

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	269,793	4,722	-	-	274,515
2013-14	75,000	50,000	17,500	1,000,000	-	1,142,500
2014-15	-	33,000	2,746	156,891	-	192,637
2015-16	-	-	-	-	-	-
2016-17	-	-	-	-	-	-
2017-18	-	-	-	-	-	-
2018-19	-	-	-	-	-	-
2019-20	-	-	-	-	-	-
PROJECT TOTAL	\$ 75,000	\$ 352,793	\$ 24,968	\$ 1,156,891	\$ -	\$ 1,609,652

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		
TOTAL	\$ -	\$ -



TREATMENT PROJECTS

PROJECT:	Carters Creek Centrifuge Improvements	PROJECT #:	WF1732015
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	\$ 2,206,685
PROJECT MANAGER:	Doug Wallace	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services		

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	-	-	-	-	-	-
2013-14						-
2014-15		390,000	18,000	721,340		1,129,340
2015-16		40,000	7,000	1,030,345		1,077,345
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ 430,000	\$ 25,000	\$ 1,751,685	\$ -	\$ 2,206,685

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		-
TOTAL	\$ -	10,500



PROJECT:	Carters Creek Treatment Structure Coatings Replacement	PROJECT #:	WF1761833 SPWOC
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	\$369,735
PROJECT MANAGER:	TBD	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services / Doug Wallace		

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.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14						-
2014-15		55,000	4,735	310,000		369,735
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ 55,000	\$ 4,735	\$ 310,000	\$ -	\$ 369,735

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		-
TOTAL	\$ -	-



CITY OF COLLEGE STATION

PROJECT:	Lick Creek Digestion Facility	PROJECT #:	TBD
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	SSWOC
PROJECT MANAGER:	Brian J. Smith	FUNDING SOURCES:	\$4,152,000 Long Term Debt/Utility Revenue
PROJECT CLIENT:	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	-	-	-	-	-	-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
2017-18		819,400	9,000			828,400
2018-19		102,425	10,000	1,500,000		1,612,425
2019-20		102,425	12,750	1,596,000		1,711,175
PROJECT TOTAL	\$ -	\$ 1,024,250	\$ 31,750	\$ 3,096,000	\$ -	\$ 4,152,000

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
TOTAL	\$ -	85,750



CITY OF COLLEGE STATION

PROJECT:	Lick Creek Capacity Expansion	PROJECT #:	SPWOC TBD
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	\$ 7,127,000
PROJECT MANAGER:	Fred Surovik	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services		

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	-	-	-	-	-	-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
2017-18		1,292,000	5,000	2,912,500		4,209,500
2018-19			5,000	2,912,500		2,917,500
2019-20						-
PROJECT TOTAL	\$ -	\$ 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		-
TOTAL	\$ -	407,500



CITY OF COLLEGE STATION

PROJECT:	Carters Creek Digested Sludge Aerator Replacement	PROJECT #:	WF1590910
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	\$200,000
PROJECT MANAGER:	Doug Wallace	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services		

PROJECT DESCRIPTION

This project will replace the current aeration diffusers in Digested Sludge Holding Tanks (DSHTs) #1 and #2 at the Carters Creek WWTP. The diffusers in DSHT #1 experiences failures that require draining that tank and repairing the diffusers approximately every six to nine months. The manufacturer has tried several fixes, and all have failed. This project would replace those diffusers with a system that can be cleaned and/or repaired without taking the entire tank out of service. It would also provide similar diffusers in DSHT #2 to minimize the number of different spare parts to keep on hand.

PROJECT SCOPE

Provide for the Engineering and Construction of replacement sludge aeration system.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	2,895	-	2,895
2013-14		24,500	14,000	158,605	-	197,105
2014-15						-
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ 24,500	\$ 14,000	\$ 161,500	\$ -	\$ 200,000

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		-
TOTAL	\$ -	-



CITY OF COLLEGE STATION

PROJECT:	Lift Station Force Main Rehabilitation	PROJECT #:	TBD
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	\$72,000
PROJECT MANAGER:	Stephen Maldonado	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services Department		

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	-	-	-	-	-	-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20		14,161		57,000	839	72,000
PROJECT TOTAL	\$ -	\$ 14,161	\$ -	\$ 57,000	\$ 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		-
TOTAL	\$ -	



CITY OF COLLEGE STATION

PROJECT:	CCWWTP 4&5 Blower Upgrade	PROJECT #:	WF1611278
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	\$773,925
PROJECT MANAGER:	Brian Smith	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services Department		

PROJECT DESCRIPTION

Adequate aeration is essential for adequate treatment of wastewater and for meeting all permit requirements. The existing blowers were installed in 1985 to provide aeration with coarse bubble diffusers. Conversion to fine bubble diffusion allowed us to run one blower instead of two, but made their characteristics marginal. As they have aged, they have become unreliable. This project will provide adequate, reliable aeration.

PROJECT SCOPE

This project will replace an existing blower, either 7, 8, or 9 with a more efficient blower having better performance characteristics.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14		50,000	9,500	520,000	500	580,000
2014-15						-
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ 50,000	\$ 9,500	\$ 520,000	\$ 500	\$ 580,000

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		-
TOTAL	\$ -	-



PROJECT:	Lick Creek Generator Replacement	PROJECT #:	WF1761997 SPWOC
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	\$755,000
PROJECT MANAGER:	David Olivarez	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	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	-	-	-	-	-	-
2013-14						-
2014-15		110,000	35,000	610,000		755,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ 110,000	\$ 35,000	\$ 610,000	\$ -	\$ 755,000

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		-
TOTAL	\$ -	-



PROJECT:	Carter Creek Headworks Catwalk	PROJECT #:	WF1762000
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	\$105,000
PROJECT MANAGER:	Doug Wallace	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	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.

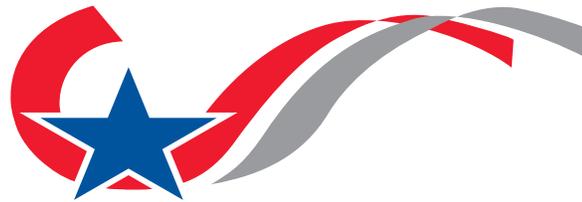
PROJECT SCOPE

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.

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14						-
2014-15		20,000	6,350	77,000	1,650	105,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ 20,000	\$ 6,350	\$ 77,000	\$ 1,650	\$ 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		-
TOTAL	\$ -	-



CITY OF COLLEGE STATION

PROJECT:	Carter Creek Fueling Station	PROJECT #:	TBD
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	\$150,000
PROJECT MANAGER:	Doug Wallace	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services		

PROJECT DESCRIPTION

This project is to provide funding to replace the existing above ground fuel tanks at Carters Creek Wastewater Treatment Plant.

PROJECT SCOPE

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.

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14						-
2014-15				150,000		150,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ -	\$ -	\$ 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		-
TOTAL	\$ -	-



CITY OF COLLEGE STATION

PROJECT:	Lick Creek Raw Lift Pumps	PROJECT #:	TBD
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	\$300,000
PROJECT MANAGER:	Brian J. Smith	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services		

PROJECT DESCRIPTION

This project is to provide funding to replace the existing sewerage lift pumps at LCWWTP. The existing pumps are near the end of their expected service life. We believe that replacing these pumps with a different manufacturer, Flygt Pumps, will require less on-going maintenance, as well as consolidating the number of service vendors we have to do business with to provide major repairs to these pumps.

PROJECT SCOPE

The scope of this project includes replacing; the pumps, the bottom manifold system which connect the pumps to the influent piping, and the removal/installation guide rails. Project also funds by-pass pumping of the influent sewerage, so that this new infrastructure can be installed without service interruption to our customers. Because of the minor modifications needed to the existing facility, no engineering is required for this project.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Design/Eng	PW Staff Time	Construction	Misc	Project Total
Prior Years	-	-	-	-	-	-
2013-14						-
2014-15			5,000	295,000		300,000
2015-16						-
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ -	\$ 5,000	\$ 295,000	\$ -	\$ 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		-
TOTAL	\$ -	-



CITY OF COLLEGE STATION

PROJECT:	SCADA - New Lift Stations	PROJECT #:	WF1359125
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	SGWOC \$305,000
PROJECT MANAGER:	Michael Kellogg	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services		

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
2013-14						-
2014-15			3,700	90,000	650	94,350
2015-16			3,700	90,000	650	94,350
2016-17			3,700	90,000	716	94,416
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ -	\$ 11,100	\$ 291,884	\$ 2,016	\$ 305,000

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		-
TOTAL	-	-



PROJECT:	Carters Creek Fiber Ring	PROJECT #:	WF1440366
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	\$160,000
PROJECT MANAGER:	Michael Kellogg	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services		

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	-	-	-	-	-	-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
2017-18				160,000		160,000
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ -	\$ -	\$ 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		-
TOTAL	\$ -	-



PROJECT:	Carters Creek Electrical Improvements	PROJECT #:	WF1677128
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	\$1,976,000
PROJECT MANAGER:	David Olivarez	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services		

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	-	-	-	-	-	-
2013-14						-
2014-15		230,000	10,000	-		240,000
2015-16		25,000	11,000	1,700,000		1,736,000
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ 255,000	\$ 21,000	\$ 1,700,000	\$ -	\$ 1,976,000

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		-
TOTAL	\$ -	-



CITY OF COLLEGE STATION

PROJECT:	Aggie Acres Fiber Optic Conduit	PROJECT #:	WF1440367
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	SCWOC \$ 218,000
PROJECT MANAGER:	Stephen A. Maldonado, Jr	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services		

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	-	-	-	-	-	-
2013-14						-
2014-15		50,000	3,000			53,000
2015-16			2,434	162,566		165,000
2016-17						-
2017-18						-
2018-19						-
2019-20						-
PROJECT TOTAL	\$ -	\$ 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		-
TOTAL	\$ -	-



CITY OF COLLEGE STATION



**Governmental Funds Capital Improvement Projects
Estimated Operations and Maintenance Costs***

	Projected FY15	Projected FY16	Projected FY17	Projected FY18	Projected FY19	Projected FY20	Comments
Recently Completed Projects**							
Jones Butler Extension	2,983	3,072	3,165	3,260	3,357	3,458	General street maintenance
Health Science Center Pkwy Ph 1B	2,083	2,145	2,210	2,276	2,344	2,415	General street maintenance
Health Science Center Pkwy Ph 2A	1,042	1,073	1,105	1,139	1,173	1,208	General street maintenance
Email and File System Migration	-	-	-	6,000	-	-	Server replacement (every 5 years)
Electronic Storage Upgrade	-	-	10,310	10,619	10,938	11,266	Hardware and software maintenance
Teleworks Upgrade	9,000	9,270	9,548	9,835	10,130	10,433	Maintenance agreement
Recently Completed Projects Subtotal**	\$ 15,108	\$ 15,561	\$ 26,338	\$ 33,128	\$ 27,942	\$ 28,780	
Street/Traffic Projects							
Cooner Street Rehab	-	1,880	1,936	1,994	2,054	2,116	General street maintenance
Eisenhower Street Ext (Lincoln to Ash)	-	2,393	2,465	2,539	2,615	2,693	General street maintenance
Barron Road East/Lakeway Drive	-	-	-	11,175	11,511	11,856	General street maintenance
ITS Master Plan	152,050	350,062	360,564	371,381	382,522	393,998	Traffic signal supplies and maintenance; 2 FTE positions
New Traffic Signals (2008 GOB)	4,090	10,348	10,658	10,978	11,307	11,646	Utility costs
Signal at Wellborn/F&B	2,045	2,106	2,170	2,235	2,302	2,371	Utility costs
Intersection Imp at Holleman/Eleanor	3,100	3,193	3,289	3,387	3,489	3,594	Utility costs and maintenance
Lick Creek Hike and Bike Trail	-	32,915	40,402	35,115	36,808	37,912	Trail maintenance costs
University Drive Pedestrian Improvements Ph II	-	-	2,700	2,781	2,864	2,950	Signal maintenance
Guadalupe Drive Sidewalk Improvements	-	725	747	769	792	816	General sidewalk maintenance
Langford Drive Sidewalk Improvements	-	1,656	1,706	1,757	1,810	1,864	General sidewalk maintenance
Street/Traffic Project Subtotal	\$ 161,285	\$ 405,278	\$ 426,636	\$ 444,111	\$ 458,073	\$ 471,815	
Parks Projects							
Lincoln Center Addition	-	98,050	100,992	104,021	107,142	\$ 110,356	Personnel, supplies, utility costs and facilities maintenance
East District Maintenance Shop	10,200	10,506	10,821	11,146	11,480	\$ 11,825	Maintenance and utility costs
Lick Creek Nature Center	-	160,425	165,238	170,195	175,301	\$ 180,560	Personnel (1 FT + temp/seasonal); supplies; utility costs; facilities maintenance; and other services
Wolf Pen Creek Restrooms/Misc	-	17,000	17,510	18,035	18,576	\$ 19,134	Supplies, maintenance and utility costs
Parks Project Subtotal	\$ 10,200	\$ 285,981	\$ 294,560	\$ 303,397	\$ 312,499	\$ 321,874	
Facility and Technology Projects							
Library Expansion	\$ -	\$ -	\$ -	\$ 206,000	\$ 212,180	\$ 218,545	Personnel (3 positions), supplies, utility costs, book replacement and facilities maintenance
CAD/RMS System Replacement	-	175,000	180,250	185,658	191,227	196,964	Computer software maintenance
Electronic Time Keeping System	-	-	25,000	25,750	26,523	27,318	Computer software maintenance
Enterprise Resource Planning System Repl	114,750	196,710	202,612	208,690	214,950	221,399	Computer software maintenance
Facilities and Technology Project Totals	\$ 114,750	\$ 371,710	\$ 407,862	\$ 626,097	\$ 644,880	\$ 664,226	
Total Estimated O&M Costs	\$ 301,343	\$ 1,078,530	\$ 1,155,397	\$ 1,406,733	\$ 1,443,394	\$ 1,486,696	

*The Operations and Maintenance (O&M) costs reflected above are estimates based on anticipated costs associated with each project. 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. As the projects become better defined, the O&M estimates may be revised.

**The O&M budget for these projects was included in the FY15 Approved Budget, but the project sheets are not included in this FY15 CIP Document because the projects are complete.

Special Revenue Funds Capital Improvement Projects Estimated Operations and Maintenance Costs*

	Projected FY15	Projected FY16	Projected FY17	Projected FY18	Projected FY19	Projected FY20	Comments
Recently Completed Projects**							
Veterans Park Synthetic Fields	\$ 15,000	\$ 15,450	\$ 15,914	\$ 16,391	\$ 16,883	\$ 17,389	\$15,000 FY15 budget for electric utility costs; \$10,000 for field maintenance added in FY14
Dominik #1 - George Bush to Gables	\$ 227	\$ 234	\$ 241	\$ 248	\$ 255	\$ 263	General Sidewalk Maintenance
Westridge & San Pedro Sidewalks	\$ 342	\$ 352	\$ 363	\$ 374	\$ 385	\$ 396	General Sidewalk Maintenance
Dominik #2 - Texas to George Bush	494	509	524	540	556	573	General Sidewalk Maintenance
Park Place ADA Sidewalks	150	155	159	164	169	174	General Sidewalk Maintenance
Recently Completed Projects Total**	\$ 15,000	\$ 15,450	\$ 15,914	\$ 16,391	\$ 16,883	\$ 17,389	
Parkland Dedication Projects							
Southwest Park	\$ 1,800	\$ 1,854	\$ 1,910	\$ 1,967	\$ 2,026	\$ 2,087	FY15 budget for utility costs; Maintenance budget added in FY14
Parkland Projects Totals	\$ 1,800	\$ 1,854	\$ 1,910	\$ 1,967	\$ 2,026	\$ 2,087	
Community Development (CD) Fund Projects							
Dominik #3 - Stallings to Munson	-	508	523	539	555	572	General Sidewalk Maintenance
CD Fund Projects Totals	\$ -	\$ 508	\$ 523	\$ 539	\$ 555	\$ 572	
Total Estimated O&M Costs	\$ 16,800	\$ 17,812	\$ 18,346	\$ 18,897	\$ 19,464	\$ 20,048	

*The Operations and Maintenance (O&M) costs reflected above are estimates based on anticipated costs associated with each project. 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. As the projects become better defined, the O&M estimates may be revised.

**The O&M budget for these projects was included in the FY15 Approved Budget, but the project sheets are not included in this FY15 CIP Document because the projects are complete.

**Enterprise Funds Capital Improvement Projects
Estimated Operations and Maintenance Costs***

	Projected FY15	Projected FY16	Projected FY17	Projected FY18	Projected FY19	Projected FY20	Comments
Water Projects							
Well #9	\$ -	\$ -	\$ -	\$ 94,600	\$ 97,438	\$ 100,361	Personnel, supplies, maintenance and utility costs
Well #9 Collection Line	-	-	-	1,600	1,648	1,697	Line maintenance
Wellfield Collection System Loop	-	-	-	240	240	240	Line maintenance
SPPS Chemical System Replacement	-	9,000	9,270	9,548	9,835	10,130	Chemical costs
Cooling Tower Expansion	-	25,750	26,523	27,318	28,138	28,982	Supplies, maintenance and utility costs
Variable Frequency Drive Replacement	-	-	2,800	2,884	2,971	3,060	General maintenance
TAMU/Northgate Water Line Impr	-	-	-	-	-	-	TBD
Water Project Totals	\$ -	\$ 34,750	\$ 38,593	\$ 136,190	\$ 140,269	\$ 144,470	
Wastewater Projects							
East Side FM 158 Sewer Service	\$ -	\$ 10,000	\$ 10,300	\$ 10,609	\$ 10,927	\$ 11,255	Supplies and maintenance costs
Medical District Trunkline Phase I	-	-	-	-	-	-	TBD
Carters Creek Centrifuge Improvements	-	-	10,500	10,815	11,139	11,474	Supplies and maintenance
Lick Creek Digestion Facility	-	-	-	-	-	-	O&M to begin in FY21. Personnel, supplies, maintenance and utility costs
Lick Creek Capacity Expansion	-	-	-	-	-	407,500	Personnel, supplies, maintenance and utility costs
Wastewater Project Totals	\$ -	\$ 10,000	\$ 20,800	\$ 21,424	\$ 22,067	\$ 430,229	
Total Estimated O&M Costs	\$ -	\$ 44,750	\$ 59,393	\$ 157,614	\$ 162,336	\$ 574,698	

*The Operations and Maintenance (O&M) costs reflected above are estimates based on anticipated costs associated with each project. 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. As the projects become better defined, the O&M estimates may be revised.



CITY OF COLLEGE STATION, TEXAS

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