

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



2011-2012

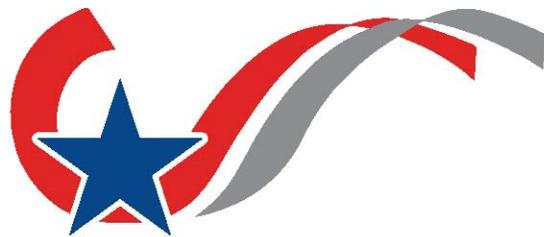
APPROVED CAPITAL IMPROVEMENTS PROGRAM BUDGET



City of College Station

**CAPITAL IMPROVEMENTS PROGRAM BUDGET
FOR FISCAL YEAR 2012**

OCTOBER 1, 2011 to SEPTEMBER 30, 2012



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Fiscal Year 2011 – 2012

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 2012 fiscal year that begins October 1, 2011 and ends on September 30, 2012.

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

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

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

CAPITAL PROJECTS FUNDING

The City operates under the laws of the State of Texas and the City of College Station's Home Rule Charter. Two categories of capital expenditures are defined by the City. The first category of capital expenditure is for major capital projects. Major capital projects are projects that cost more than \$50,000 and provide a fixed asset or equipment that has a useful life of three years or more. The second category of capital expenditure is for minor capital projects. Minor capital projects are projects that cost more than \$5,000 and less than \$50,000 and provide a fixed asset or equipment that has a useful life of three years or more.

The approved Capital Improvements Budget for FY12 totals \$37,349,793 for all funds that include capital projects. This budget amount does not, however, reflect all projected capital expenditures for FY12. In the case of projects for which funds have already been approved and budgeted, the City may continue to spend money to complete these projects without including the projected FY12 expense as a new appropriation. The project budgets that have been appropriated carry forward until the project is complete. Only portions of the project budgets that have not been previously appropriated are included as new appropriations in the FY12 budget. The total projected to be spent in FY12 on capital projects including both new appropriations as well as existing appropriations is approximately \$56 million.

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

The most recent General Obligation bond election was held in November of 2008. Voters approved \$76,950,000 in General Obligation Bond (GOB) authorization to be issued over 7 years for streets, traffic, and fire station projects, the Library expansion project, and parks projects including an addition at the Lincoln Center and the Lick Creek Park Nature Center. In November 2003, the citizens of College Station approved \$38,405,000 in GOB authorization for street, traffic, police and fire station projects, the City Center project, and parks projects including the second phase of Veterans Park. A small amount of the 03 GOB debt remains to be issued.

In FY11, the City issued \$1,960,000 in GOB debt for various General Government capital projects. Of this, \$700,000 was issued for street, traffic and sidewalk projects. This includes \$100,000 for sidewalk improvements. It is anticipated that these funds will be used for the construction of sidewalks along Lincoln Avenue. \$400,000 was included for the Barron Road East/Lakeway project. \$50,000 was issued for the Rock Prairie Road West right-of-way project. In addition, \$150,000 was issued for the Lick Creek Hike and Bike Trail project. \$1,260,000 was issued for Parks and Recreation projects. This includes \$100,000 for the master planning related to the Lick Creek Nature Center and \$380,000 for various neighborhood park improvements. Also included was \$780,000 for the replacement of the concession and restroom complex at Central Park.

The FY12 Approved Budget includes the projected issuance of \$8,045,000 in GO's. Included is \$5,330,000 for street, sidewalk, traffic and transportation projects. This includes \$440,000 for street oversized participation projects. These funds will be used toward building increased capacity into the streets that are being constructed by developers. \$500,000 is projected to be used toward the construction of the Jones Butler extension. This project includes the design and construction of a major collector from the intersection of Luther Street & Jones-Butler to the intersection of George Bush & Penberthy Road. An additional \$600,000 has been included for new traffic signal projects throughout the City. An estimated \$500,000 is projected to be issued for the design of the Health Science Center Parkway. These funds will come from the authorization related to the Barron Road Widening Phase II project. The Barron Road Widening Phase II project is under construction and is anticipated to come in well below the amount authorized through the GOB. The remaining Barron Road Widening Phase II authorization in the amount of \$990,000 has been projected to be issued in FY12 for other street improvement projects. Included in this is \$567,000 for the Rock Prairie Road Bridge Widening project that was added in FY11. \$700,000 is projected for the Barron Road East/Lakeway project which will extend Barron Road from State Highway 6 east at the existing Barron Road to a future intersection with the extension of Lakeway Drive. An estimated \$200,000 is projected to be issued for sidewalk projects to be constructed in FY12. The specific projects on which these funds will be used are in the process of being identified. \$250,000 is estimated to be issued for the Rock Prairie Road West right-of-way project. This project is for the purchase of additional right-of-way from State Highway 6 to Normand Drive to provide for the future widening of that section of Rock Prairie Road. It is estimated that \$450,000 will be issued for the design work related to the Lick Creek Hike and Bike Trail. Finally, \$700,000 is projected for the University Drive Pedestrian Improvement Phase II-IV project. This project consists of implementing the remaining phases (2 through 5) of the pedestrian improvements on University Drive. The project is 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.

GOB debt in the amount of \$2,715,000 is projected for Parks and Recreation projects. \$220,000 is included for the purchase of land for neighborhood parks. \$100,000 is estimated to be issued for the completion of the Lick Creek Trail. This park project is for construction of a compacted gravel trail over the existing dirt trail in Lick Creek Park. \$1,645,000 has been projected for the East District Maintenance Shop Replacement. These funds will be used to replace the existing shop. Finally, \$750,000 is included for design and construction work on the Lick Creek Nature Center.

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 CO's). 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.
- In the last 3 years, at the recommendation of the City's financial advisors, the City has issued CO's in lieu of Utility Revenue Bonds, for the Electric, Water and Wastewater utilities.

In FY11, the City did not issue any CO debt for General Government projects. \$7,835,000 in CO debt was issued in FY11 for Utility projects. Prior to FY08, Utility Revenue Bond debt had been used for the Utility projects. However, based on the recommendations from the City's financial advisors, and due to the marketability of the bonds as well as the volatility of the bond market, CO debt has been issued for utility projects from FY08 forward. \$4,735,000 was issued for Electric projects and \$3,100,000 for Wastewater projects. In addition, \$100,000 was issued to cover debt issuance costs.

The FY12 Approved Budget includes the issuance of \$100,000 in CO debt for General Government projects. This amount will be used 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.

It is anticipated that Certificates of Obligation will be issued in FY12 for Utility capital projects. Funds in the amount of \$6,100,000 are estimated for Water capital projects and funds in the amount of \$7,580,000 are estimated for Wastewater capital projects, and funds in the amount of \$8,825,000 are estimated for Electric capital projects.

GOVERNMENTAL CAPITAL PROJECTS

Below are descriptions of the governmental capital projects included in the FY12 Approved Budget. The funds expended on these projects are considered significant and nonroutine.

STREETS, TRAFFIC, SIDEWALKS AND TRAIL CAPITAL PROJECTS

Street Rehabilitation Projects

In FY12, funds in the amount of \$145,384 are included for the **Tauber and Stasney Rehabilitation project**. These streets are located in the Northgate area. The project includes the rehabilitation of Tauber Street and Stasney Street from University Drive to Cherry Street as well as the design and construction of new sidewalks on College Main. The project also includes the water and wastewater line rehabilitation. The majority of the construction on these streets should be complete in FY11, but the FY12 estimate reflects remaining expenditures. Other rehabilitation projects estimated for FY12 include the **Bird Pond Rehabilitation project**. This project is for the rehabilitation of Bird Pond Road from the city limits to Rock Prairie Road. Funding for this project will come from the authorization related to the Barron Road Widening Phase II project. The Barron Road Widening Phase II project is under construction and is anticipated to come in well below the amount authorized through the GOB. An additional rehabilitation project included in the FY12 Approved Budget is the **Cooner Street Rehabilitation project**. This project includes the rehabilitation of paving and water and wastewater lines along Cooner Street. The project may include concrete pavement, curb, gutter, storm drainage and sidewalks. The majority of the funding for the Streets component of this project will be from Community Development Block Grant (CDBG) funds. \$1,075,634 of the \$1,203,000 Streets budget will be funded with CDBG funds. The balance of the budget will come from Barron Road Widening Phase II authorization.

Street Extension Projects

\$5,302,598 is the estimated expenditure included for various street extension and widening projects. Included in this is \$572,611 for **Oversize Participation (OP) projects** that may arise throughout the fiscal year. These funds are used for building increased capacity into the streets that are being constructed by developers. Of this amount, \$472,611 is from OP funds authorized as part of the 2003 GOB. An additional \$100,000 of OP funds is budgeted and reflects assessments expected to be received as a result of the Holleman Extension project. It is estimated that \$500,000 in assessments will be received over the next five years 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.

Other street extension projects include the **extension of Victoria Avenue**. It is estimated that \$316,519 will be spent in FY12 to extend Victoria Avenue from Southern Plantation Drive to connect with William D. Fitch Parkway (SH40), aligning with the existing Victoria Avenue on the south side of William D. Fitch Parkway (SH40). The roadway will be a major collector consisting of two travel lanes and a center turn lane with bike lanes, sidewalks, landscaping and storm drainage. Water and wastewater upgrades will also be made as part of this project. The project is being completed in advance of the new College Station ISD (CSISD) high school, which is expected to open in August of 2012. An estimated \$575,692 is projected for the **extension of Jones-Butler Drive**. This project includes the design and construction of a major collector from the intersection of Luther Street & Jones-Butler to the intersection of George Bush & Penberthy Road. The project will also include sidewalks, bike lanes and an equestrian crossing. \$500,000 is projected in FY12 for the design of the **Health Science Center Parkway**. This project is a component of the Bio-Medical Corridor agreement.

The budget also includes an estimated FY12 expenditure of \$931,684 for 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. Construction funds are not included in the project budget. \$266,379 is the projected FY12 expenditure for the **Rock Prairie Road West right-of-way project**. This project includes the purchase of additional right-of-way from State Highway 6 to Normand Drive to provide for the future widening of that section of Rock Prairie Road. Funds have also been estimated for the design of the **Rock Prairie Road Bridge Widening project**. This project was added in late FY11. The City of College Station will design the bridge widening and TxDOT will construct the project. The bridge will be widened to six lanes with

U-turn lanes constructed at the north and south ends of the existing bridge. The project will also include sidewalks and bike lanes or a multi-use path. In addition, acceleration/deceleration lanes will be added along the frontage roads. The design will be 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. Design began late FY11 with construction estimated to begin in FY13.

In addition, \$1,125,429 is the estimated FY12 expenditure for the **phase II of construction to Barron Road** from Decatur Drive to William D. Fitch Parkway (SH40). This project will widen Barron Road from Decatur Drive to Barron Cutoff Road on the southwest side of William D. Fitch Parkway (SH40). The existing Barron Road is a two lane rural road. Upon completion of this project, Barron Road will be expanded to a divided four lane minor arterial roadway with medians, bicycle lanes and sidewalks. In addition, new traffic signals will be installed at the intersection of Barron Road and Victoria Avenue and at Barron Road and William D. Fitch Parkway (SH40). This project is anticipated to be completed in advance of the opening of the new CSISD high school in August of 2012. Finally, \$710,000 is included 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

Projected expenditures include \$91,562 for the **Wellborn Widening Reimbursement project**. As part of an AFA with TxDOT, the City is required to reimburse 10% of the right-of-way costs associated with the Wellborn Widening project. The majority of the reimbursement was paid in prior years, but it is anticipated that a final payment will need to be made in FY12.

Traffic Projects

The FY12 Approved Budget includes an estimated \$842,574 for traffic projects throughout the City. Funds are included for a **new traffic signal at the intersection of Wellborn and F&B** and a **signal at the intersection of State Highway 30 and Copperfield**. In addition, \$65,000 is included for the design of a **signal at FM 2818 and FM 60**. \$23,790 is included for **traffic system safety improvement projects** and \$32,536 is included for **traffic signal communication projects**. These projects support traffic signal connectivity as well as other City data and voice services.

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 FY12, \$200,000 is included for **sidewalk improvement projects** throughout the City. The specific projects on which these funds will be used are in the process of being identified. \$224,000 is estimated to be spent on **Phase II of the Hike and Bike Trail Completion project**. This project will continue the 10' wide multi-use trail from Welsh Avenue to the Campus Village trail to the west. The trail will also be extended from the northern connection of the Campus Village Trail through Southwest Park as part of the Southwest Park development, providing continuity of the hike & bike trail system from Texas Avenue to Southwest Parkway. In addition, \$508,000 is projected to be used toward the design of the **Lick Creek Hike and Bike Trail**. This project is for the construction of approximately three miles of hike and bike trails along Lick Creek between Westfield Park and Lick Creek Park. The trails will connect residential neighborhoods and CSISD property. An estimated \$679,500 will be spent toward the design 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 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. Finally, funds in the amount of \$637,000 are estimated for the construction of the **College Main Plaza Improvements**. This project is for the construction of a pedestrian plaza with bike lane from University Drive to Patricia Street. In addition, intersection improvements will be made along Lodge Street and Patricia Street. Funding for this project will come from several sources. A portion will come from the balance of the Discovery Drive project, which is complete and came in under budget. The balance of the budget will come from Certificates of Obligation (CO's) issued in prior years for the Police Station Improvements project (\$208,707) and the completion of the 2nd floor of the Municipal Court building (\$18,376). Use of these funds is limited to certain types of projects, but they may be used for the College Main Plaza Improvements project.

PARKS AND RECREATION CAPITAL PROJECTS

In FY12, expenditures in the amount of \$2,271,230 are estimated for Parks and Recreation capital improvement projects. Included is \$68,384 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.

\$81,696 is the estimated expenditure for improvements at **University Park**. This project will consist of the addition of 14 parking spaces to the existing parking lot. Also included in the project is the addition of a landscape island, sidewalks, curb and gutter, and relocation of the irrigation system, as needed. Funds in the amount of \$293,843 are estimated 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 advance of development. \$792,307 is included for **improvements at Stephen C. Beachy Central Park**. These include the construction of a new concession complex and restroom building. An estimated \$100,000 is included for the **Lick Creek Park Iron Bridge Trail Completion**. This project is for the construction of a compacted gravel trail over the existing dirt trail in Lick Creek Park. \$198,000 has been included for the design of the **East District Maintenance Shop Replacement**. These funds will be used to replace the existing shop. Finally, funds are included for the detailed design of the **Lick Creek Nature Center**. This center, proposed to be built at Lick Creek Park, will serve as a nature center for visitors who want to learn more about the park.

GENERAL GOVERNMENT AND CAPITAL EQUIPMENT CAPITAL PROJECTS

General government and capital equipment projects are planned assets that have value to more than one specific area of City operations. The two main divisions within this category are public facilities and technology projects. Estimated expenditures for public facility projects in FY12 include \$6,349,265 for the construction of **Fire Station #6**. Fire Station #6 will serve the busy University Drive corridor. Construction is expected to be completed in FY12. In addition, \$599,000 is included in the budget for the purchase and installation of a **Fire Emergency Response Alerting System**. This system will replace the fire station alerting system and the PA systems in stations 1, 2 and 4. A portion of the funding for this system will come from the balance of budget remaining from the Fire Station #3 Relocation project. Certificates of Obligation in the amount of \$239,409 remain and may be used toward this project. The additional needed budget will come from the balance of the Radio System Replacement project, which is complete and came in under budget. The budget for the Radio System Replacement project was a combination of CO debt and Equipment Replacement Funds. Finally, \$20,000 is included for the **purchase of library books**. The funds for the purchase of these books come from donations collected for this purpose.

The FY12 Approved Budget also includes a projected expenditure of \$832,000 for technology projects. Included is \$300,000 for the **replacement of the City's Mobile Data Terminal system**. This project is for the replacement of the electronic equipment that provides the interface between the radio frequency system (800 MHz radio system) and the Internet Protocol system (Computer Aided Dispatch). The goal of the project is to provide a public safety radio system that meets current and anticipated needs. \$122,500 is projected 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 estimated \$224,500 is included for the **E-mail and File System Migration project**. This project will migrate the city E-mail system from GroupWise to another e-mail system. The project will also implement a new e-mail archive system and will move file and print management. Finally, \$185,000 has been included for a **Network and Data Security Upgrade project**. This project will examine city wide data security standards, policies and procedures and will result in establishing guidelines and business practices that will bring the city more closely in alignment with industry best practices for information security. These latter two projects, as well as \$200,000 of the MDT System Replacement budget, will be funded using a portion of the balance of the Radio System Replacement project, which is complete and came in under budget.

Finally, funds in the amount of \$763,286 will be transferred to the Electric Fund. These funds reflect the balance of the Radio System Replacement project. In addition, as mentioned in the Sidewalks and Trails section of the Streets Capital overview, \$227,083 will be transferred to the Streets Capital Improvement Projects Fund for use on the College Main Plaza Improvements project.

SPECIAL REVENUE CAPITAL PROJECTS

Below are descriptions of the special revenue capital projects included in the FY12 Approved Budget. The funds expended on these projects are considered significant and non-routine.

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 Drainage capital projects include a projected \$355,000 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. \$200,000 is included for **Minor Drainage Improvement projects**. These funds are used for minor unscheduled drainage projects that arise throughout the fiscal year. \$286,000 is included for **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. An estimated \$50,070 is included for **Stormwater Mapping projects**. These funds will be used for mapping of the City's

stormwater infrastructure. Finally, \$500,000 is included for the completion of a **Drainage Master Plan**. 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.

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 FY12, expenditures for Park Land Dedication projects are estimated at \$1,420,175 for projects that are anticipated to be completed in the various park zones. Funds in the amount of \$4,895 are included for **improvements at University Park**. These improvements will include additional parking and a retaining wall at the large dog pond. The Park Land Dedication funds for this project will be supplemented with Neighborhood Park Improvement bond funds. An estimated \$36,000 is included for **improvements at Carter Crossing Park**. The park will be constructed in phases as funds become available and is planned to ultimately include sidewalks, an entry plaza, a tot playground, creek crossings, benches and trees with irrigation. \$208,280 is the FY12 estimated expenditure for improvements at Southwest Park. This phase of the project will be the construction of a 10 foot wide hike and bike trail through Southwest Park. The trail will connect with the north end of the Campus Village Trail and will continue to Southwest Parkway. The project will include a bridge crossing, retaining wall, and box culverts. The project will be designed in-house by Public Works staff. It is estimated that \$10,000 will be spent in FY12 for **phase III of John Crompton Park**. The total project budget for this phase is \$149,000. The FY12 expenditure reflects the estimate of what is needed to complete this phase of the project. Additional funds are projected 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.

Wolf Pen Creek TIF Capital Projects

The Wolf Pen Creek (WPC) TIF Fund accounts for ad valorem tax and other revenues that are accrued to the WPC TIF District. The fund also accounts for expenditures on projects that take place in the district. The TIF expired on December 31, 2009. A balance of approximately \$3.2 million remains in the WPC TIF Fund. A determination will be made in FY12 as to how the remaining balance will be spent.

UTILITY CAPITAL PROJECTS

Below are descriptions of the utility capital projects included in the FY12 Approved Budget. The funds expended on these projects are considered significant and nonroutine.

Electric Capital Projects

\$9,571,100 is the approved budgeted appropriation for electric capital projects in FY12. Funds in the amount of \$3,000,000 are budgeted for **Production projects** in FY12. It is anticipated that these funds will be used for a methane gas production project at the Brazos Valley Solid Waste Management Agency (BVSWMA) landfill. \$650,000 is included for **General Plant projects**. These include the replacement of the mapping system, enhancements to the SCADA system and plant upgrades. Also included is \$250,000 for the design of renovations to the Utility Service Center Building. Funds in the amount of \$1,160,000 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 \$1,150,000 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. \$1,380,000 is included in the approved 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). \$95,000 is included in the approved budget for **Residential Street Lighting projects**. These funds are used for new residential street lighting projects and improvement to existing residential street lighting. Funds in the amount of \$150,000 are estimated for **Thoroughfare Street Lighting projects**. These funds will be used are for new thoroughfare street lighting projects and improvements to existing thoroughfare street lights. \$759,000 is included in the approved budget for **Distribution projects** and \$1,175,000 is included for **Transmission projects**. These funds will be used for the construction of electric transmission and distribution projects to provide electric capacity to the City of College Station. Major substation replacement equipment is included in this funding.

The FY12 Approved Budget includes a projected debt issue of \$8,825,000 for Electric Utility capital projects.

Water Capital Projects

In FY12, \$8,456,117 is the approved new appropriation included for water capital projects. Appropriations from prior years carry forward on capital projects. In some cases, the total new appropriations exceed the total estimate for capital expenditures because the new appropriations may cover not only the current fiscal year, but future fiscal years as well. The new appropriations included for FY12 exceed the FY12 projected expenditures for this reason. Total expenditures in FY12 for Water capital projects are projected to be \$8,033,942. Water Production projects include an estimated FY12 expenditure of \$5,728,440. \$800,000 is included for the purchase of **land for future well sites**. As capacity needs grow, the City is preparing for the construction of new wells. A component of this is the land acquisition for new future wells. An estimated \$418,000 is included 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. \$3,116,645 is included for **high service water pump improvements**. This project will increase the pumping capacity of the Dowling Road Pump Station. This project is in response to analysis of the water system capacities in relation to Texas Commission on Environmental Quality (TCEQ) requirements. It is anticipated that these improvements will be completed in FY13. \$625,000 is included in the approved 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. \$371,295 is included for the completion of the **3 Million Gallon Ground Storage Reservoir (MG GSR) Rehabilitation project**. As part of this project, the interior coating of the reservoir will be replaced and some structural upgrades will be made to ensure that it meets TCEQ guidelines. In addition, \$45,000 is included for the design of the same improvements at the **5 Million Gallon Ground Storage Reservoir (MG GSR)**. \$37,500 is included for the **design of renovations at the Utility Service Center**. The cost of the renovations is being shared by the Electric, Water and Wastewater utilities as all three are housed in this facility. It is anticipated that the renovations will occur in future fiscal years. \$25,000 is projected for the continuation of the **Supervisory Control and Data Acquisition (SCADA) man machine interface project**. This project is for the evaluation, procurement and implementation of software packages available to improve the SCADA man machine interface or graphical software. New servers are included to increase flexibility and reduce vulnerabilities and down time. An additional \$50,000 is included for Well #7 Fiber. This project is for the installation of fiber from Sandy Point pump station to Water Well #7 to create wireless access point for Water Wells #5, #6, #8 and future wells. Finally, \$240,000 is included for the **Water Redundant Communications project**. This project is for data communication improvements. These improvements will allow for built-in redundancy, wireless communications, mobile work force and unforeseen communication plans not related to construction projects. The main focus is to construct fiber loops which provide multiple paths to all facilities.

Funds in the amount of \$997,500 are projected to be expended on Water Distribution projects in FY12. 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. \$557,000 is the projected FY12 expenditure for the **Wellborn Widening project**. This project was for the relocation of water lines outside of pavement areas in conjunction with Wellborn Widening. This final phase should be completed in FY12. A portion of the expenditures for this project will be reimbursed by TxDOT. It is estimated that approximately \$1,000,000 will be received in FY13 following the completion of the project. Approximately \$2,400,000 was received in FY10 for a portion of the project that has already been completed. \$108,500 is the estimated FY12 expenditure for the **Raymond Stotzer West Water Line project**. This project is for the design and construction of water infrastructure to provide service to an area that was annexed by the City of College Station in 1995. This area is near the intersection of Raymond Stotzer West and FM 2818. In addition, \$137,000 is included for the **City of Bryan Raymond Stotzer Phase I** water line. This project will consist of the construction of a 12" waterline along Health Science Center Parkway from FM 47 to Turkey Creek Road, and for the construction of a 16" waterline along F&B Road from Turkey Creek Road to FM 2818. This project will be designed and constructed by the City of Bryan, but will be paid for by the City of College Station. This project is a component of the Bio-Medical Corridor agreement. Finally, \$95,000 is estimated in FY12 for the construction of an 8-inch water distribution line to serve the necessary fire protection for the approved **Carter Creek Wastewater Treatment Plant (CCWWTP) Lab/SCADA building**.

Rehabilitation projects included in the FY12 Approved Budget include \$634,150 for the **South Knoll/The Glade project**. This project is for the replacement of water lines in the area bounded by Haines, Southwest Parkway, Glade and Langford. These aging lines were identified in a 2003 water study as in need of replacement. In addition, \$78,534 has been included for the completion of the **Southwood 5-7 project**. Construction on this project began in FY11 and should be completed in FY12. This project is for the replacement of water lines in an area bounded by Southwest Parkway, Harvey Mitchell Parkway, Welsh and Shadowood. Other rehabilitation projects include the **Cooner Street Rehabilitation project** and the **Plantation Oaks Water Line 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. The FY12 estimate is for the design of the project. Funding for the majority of the cost of the project design will come from Community Development Block Grant funds. Construction of the water portion of the project, which will follow in FY13, will be paid for with water utility revenue. The Plantation Oaks Water Line Rehabilitation project is for the rehabilitation of a 12-inch water line along Harvey Rd, between Scarlett O'Hara Drive and Munson Avenue. This segment of the line is being replaced due to continuing failures that are causing service disruptions to customers in this area.

Contingency in the amount of \$150,000 has been included in the FY12 Approved Budget. These funds will be available for use on unanticipated projects as well as to offset project overruns. Finally, \$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 FY12 Approved Budget includes an estimated \$1,950,000 in current revenues that will be transferred from operations to fund water capital projects. Additionally, a debt issue of \$6,100,000 is projected in FY12 for Water capital projects.

Wastewater Capital Projects

The FY12 Approved Budget includes \$4,815,757 in new appropriations for numerous wastewater capital projects. Appropriations from prior years carry forward on capital projects. Therefore, the projected expenditures exceed the new appropriations included for FY12. Total expenditures in FY12 for Wastewater capital projects are projected to be \$9,144,828. Wastewater Collection projects include \$100,000 for **oversize participation and planning**. These funds are available to meet future anticipated capacity in the construction of wastewater lines above the minimum size needed to serve the development. An estimate of \$325,000 is included for the **East Side FM 158 Sewer Line project**. This project will construct gravity sewer lines, lift station and forced main to serve properties along FM 158 south of the intersection with FM 30 in service territory acquired from the City of Bryan and within the City of Bryan's corporate limits. This project is the result of a service territory swap coordinated as part of the Bio-Medical Corridor agreement. Design of the line is estimated to begin in FY12 with construction following in FY13 and FY14. \$44,965 has been estimated in FY12 for upgrades to the wastewater infrastructure that are being completed as part of the **Victoria Avenue Extension project**. In FY12, \$934,758 is the estimated expenditure for the **Scott and White Sewer Line/Lift Station project**. This project consists of the design, construction, and land acquisition required for a new lift station facility (on the Scott & White property) and a force main along State Highway 6 that will connect to the Spring Creek trunk line. Funding for this project will come from the Economic Development Fund, from Scott and White and from wastewater utility revenue. Funding is also included in the FY12 approved budget for the design of the **Bee Creek Parallel Trunkline**. 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. 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 expected to span several years with construction being completed in FY14. \$225,000 is included in the approved budget for the design of the **FM 2154 Sewer Trunkline**. This project is for the design, easement acquisition and construction of a gravity sanitary sewer line along the east side of FM2154, a lift station in the proximity of the intersection of FM2154/Greens Prairie Trail and a force main along the south side of Greens Prairie Trail. This project is also expected to span several fiscal years, with completion estimated for FY15.

Rehabilitation projects included in the FY12 Approved Budget include **South Knoll/The Glade**. This project is for the replacement of wastewater lines in the area bounded by Haines, Southwest Parkway, Glade and Langford. These aging lines were identified in a 2003 water study as in need of replacement. In addition, \$136,331 has been included for the completion of the **Southwood 5-7 project**. Construction on this project began in FY11 and should be completed in FY12. This project is for the replacement of wastewater lines in an area bounded by Southwest Parkway, Harvey Mitchell Parkway, Welsh and Shadowood. Also included in the FY12 Approved Budget is the **Cooner Street Rehabilitation project**. The Cooner Street Rehabilitation project includes the rehabilitation of water and wastewater lines and paving along Cooner Street. The sanitary sewer lines are in need of replacement due to an increase in service disruptions caused by deteriorating lines. The FY12 estimate is for the design of the project. Funding for the majority of the cost of the project design will come from Community Development Block Grant funds. Construction of the wastewater portion of the project, which will follow in FY13, will be paid for with wastewater utility revenue. Finally, funds in the amount of \$309,029 are included in the approved budget for the **Northeast Trunkline Rehabilitation**. A study conducted in 2010 identified major defects within the Northeast Trunkline. The intent of this project is to repair/replace the most critical segments of this interceptor.

Funds in the amount of \$3,271,047 have been estimated for Treatment and Disposal projects. \$924,509 is included for the **Carter Creek Headworks Improvements project**. This project will replace or refurbish components of the existing headworks that have become unserviceable. \$167,000 is the projected expenditure for the **construction of catwalks around the Lick Creek clarifiers**. The catwalks will provide safe access for the operators to operate and maintain the clarifiers. An

estimated \$155,000 is included for **centrifuge improvements** at the Lick Creek Wastewater Treatment Plant (LCWWTP). Improvements include installing a larger sludge discharge hopper, a sludge conveyor and a work platform around the centrifuge. \$156,100 is included for completion of the **Lick Creek Sludge Holding Tank Improvements**. This project will ultimately expand the size of the waste sludge holding tank at the Lick Creek Wastewater Treatment Plant. An additional \$168,438 is estimated for the completion of the **Lick Creek Return Activated Sludge Modifications project**. The Return Activated Sludge Pumps are not consistently pumping return activated sludge at an appropriate rate. This is a critical function essential to meeting TCEQ mandated treatment requirements. This project will reconfigure the sludge piping so that the pumps will perform acceptably. \$200,000 is included for the **Lick Creek Sludge Blower Replacement project**. This project will replace the current blower units which are at the end of their service life. New blowers are needed to maintain quality of sludge during storage prior to dewatering. \$850,000 is included for the **Lick Creek Centrifuge Replacement project**. This project will replace the sludge dewatering centrifuge at the LCWWTP. The current centrifuge has exceeded its useful life. An estimated \$650,000 is included for the **Carter Creek Digested Sludge Aerator Replacement project**. This project will replace the current aeration diffusers in Digested Sludge Holding Tanks #1 and #2 at the CCWWTP. Continued failures of the existing diffusers make replacement essential.

Funds in the amount of \$34,768 are estimated for the **SCADA replacement project**. This project will replace the control equipment that has exceeded its useful life. \$592,808 is the projected expenditure for the completion of the **Carters Creek Lab and SCADA Building project**. The existing building no longer meets laboratory standards. In addition, \$99,006 is estimated for **Process Control Improvements at LCWWTP**. This project will be for the purchase and installation of improved process control instrumentation at the Plant. An additional \$117,259 has been included in FY12 for the **installation of SCADA at the new lift stations**. This will allow for monitoring and alarming of the new lift stations. \$120,000 is included for the **Carter Creek Fiber Ring project**. This project will provide for data communication improvements that will allow for built-in redundancy, wireless communications, mobile work force, and unforeseen communication plans not related to construction projects. The main focus is to construct fiber loops which provide multiple paths to all facilities. \$37,500 is included for the **design of renovations at the Utility Service Center**. The cost of the renovations is being shared by the Electric, Water and Wastewater utilities as all three are housed in the facility. It is anticipated that the renovations will occur in future fiscal years. Finally, \$111,172 is included for the **Aggie Acres Fiber Optic Conduit project**. This project will connect the Aggie Acres lift station in the ETJ to the City's sewer system.

Finally, contingency in the amount of \$150,000 has been included in the FY12 Approved Budget. These funds will be available for use on unanticipated projects as well as to offset project overruns.

A total of \$1,120,000 in current revenues from operations is estimated to be used to fund Wastewater capital projects. Additionally, a debt issue of \$7,580,000 is projected in FY12 for wastewater capital projects.

Additional O&M Costs

The FY12 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.

Due to the limited availability of funds for FY12, increases in budgets for O&M related to capital projects were minimal. Instead, departments were asked to evaluate current operations and make adjustments that would allow service levels to be met without a corresponding increase in budget. It is anticipated that the availability of funding for the O&M costs, particularly in the General Fund, will be limited in upcoming years. Therefore, departments will continue to evaluate current operations before increases in budget will be approved. Recommendations may also be made to delay projects for which O&M funding does not exist.

Governmental Projects O&M

The FY12 Approved Budget includes funds that will be used toward the anticipated O&M costs associated with the opening of Fire Station #6. A total of \$1,853,555 has been included in the FY12 budget for this purpose. This includes the salary and benefits for the hiring of ambulance crew (nine personnel) and an engine crew (nine personnel). Nine of these positions were

approved as part of the FY11 Approved Budget, but the positions were not filled due to the delay in the construction of the fire station. The remaining nine positions will be added to the FY12 budget as part of the SLA process. Other O&M costs related to Fire Station #6 that are in the budget include budget for various supplies and maintenance, as well as purchased services such as utility costs.

The FY12 Approved Budget also includes budget for O&M costs associated with several street projects. Budget for street sweeping, landscaping and irrigation has been included in the Public Works base budget for the Tauber and Stasney Rehabilitation project, the Holleman Extension project, the Victoria Avenue Extension project and the Royder Road project. In addition, budget for the utility costs associated with several new traffic signals, as well as budget for maintenance of several hike and bike trails, is also included in the Public Works base budget.

Finally, included in the approved Parks and Recreation base budget are funds for the O&M costs associated with the Skate Park, as well as budget for the maintenance costs associated with the improvements at Emerald Forest Park.

Special Revenue Projects O&M

Funds have been included in the FY12 Approved Parks and Recreation base budget for estimated O&M costs associated with several Special Revenue capital projects. \$15,000 has been included to cover estimated supply and landscaping costs in Southwest Park. In addition, \$150 has been included for electric utility costs related to the Rain Water Harvesting project that is anticipated will be completed in FY11. Finally, \$92,000 has been for estimated O&M costs associated with capital projects in the WPC TIF area. Estimated costs include funds for temporary/seasonal personnel, supplies, contract labor and utility costs.

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. 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 (i.e. for additional personnel). In some situations the anticipated O&M cost is added to the base budget (i.e. additional budget for utility costs).

Several increases were made to the FY12 base budget for additional O&M costs related to new capital projects. Funds in the amount of \$20,000 were included in the Water Production O&M budget for the electric utility costs related to phase I of the Water Reclamation project. This project should be completed in FY11. Budget was also included in the Water Production O&M budget for electric utility costs related to Well #8. Finally, budget was included in the Wastewater Treatment O&M budget for electric utility costs related to the Carters Creek Service Water Improvements 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**

**FISCAL YEAR 2011-2012 THROUGH
FISCAL YEAR 2016-2017**

**GENERAL GOVERNMENT
STREETS, TRAFFIC, SIDEWALKS, AND TRAILS CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2011-2012 THROUGH FISCAL YEAR 2016-2017**

BUDGET APPROPRIATIONS

	PROJECT NUMBER	PROJECT BUDGET AMOUNT	APPROPRIATIONS THROUGH FY10	REVISED FY 10 - 11 APPROPRIATIONS	APPROVED FY 11 - 12 APPROPRIATIONS
BEGINNING FUND BALANCE:				17,758,173	7,431,751
ADDITIONAL RESOURCES:					
GENERAL OBLIGATION BONDS (03 GOB)				440,000	440,000
GENERAL OBLIGATION BONDS (08 GOB)				2,960,000	4,890,000
CERTIFICATES OF OBLIGATIONS				-	-
INTERGOVERNMENTAL TRANSFERS				-	227,083
INTRAGOVERNMENTAL TRANSFERS				-	555,000
INVESTMENT EARNINGS				160,000	25,000
OTHER				-	-
SUBTOTAL ADDITIONAL RESOURCES				\$ 3,560,000	\$ 6,137,083
TOTAL RESOURCES AVAILABLE				\$ 21,318,173	\$ 13,568,834
STREET REHABILITATION PROJECTS					
1/2	TAUBER AND STASNEY REHAB/NG SIDEWALKS	ST0505	2,760,523	2,760,523	-
3	BIRD POND ROAD REHABILITATION	ST1112	1,800,000	1,800,000	-
1/3	COONER STREET REHAB	ST1201	1,203,000	-	164,000
CLOSED PROJECTS					
SUBTOTAL			\$ 4,560,523	\$ -	\$ 164,000
STREET EXTENSION PROJECTS					
2	OVERSIZE PARTICIPATION (OP)	ST0519	472,611	-	472,611
*	OP (HOLLEMAN ASSESSMENT)	ST1204	500,000	-	100,000
2	HOLLEMAN EXTENSION	ST0913	2,125,000	2,125,000	-
3	VICTORIA AVENUE EXT	ST0903	2,455,000	2,455,000	-
3	JONES BUTLER (PENBERTHY) EXTENSION	ST0905	3,283,500	369,365	2,914,135
3	ROYDER ROAD IMPROVEMENTS	ST1037	1,000,000	1,000,000	-
3	HEALTH SCIENCE CENTER PARKWAY	ST1205	2,500,000	-	2,500,000
ROCK PRAIRIE ROAD PROJECTS					
2	ROCK PRAIRIE RD WIDENING - DESIGN & ROW	ST0417	2,969,000	2,969,000	-
3	ROCK PRAIRIE RD WEST ROW	ST1025	740,000	115,000	250,000
**	ROCK PRAIRIE RD BRIDGE WIDENING DESIGN	ST1118	567,000	567,000	-
BARRON ROAD PROJECTS					
3	BARRON ROAD WIDENING PHASE II	ST1026	5,363,779	7,801,145	-
3	BARRON ROAD EAST/LAKEWAY	ST1101	15,135,000	190,000	210,000
*** CLOSED PROJECTS					
SUBTOTAL			\$ 17,591,510	\$ 3,596,746	\$ 3,950,000
STREET TXDOT PROJECTS					
	WELLBORN WIDENING REIMBURSEMENT	ST0510	780,633	780,633	-
	NORTHGATE PEDESTRIAN IMPROVEMENTS AFA	ST1117	274,570	274,570	-
CLOSED TXDOT PROJECTS				-	-
SUBTOTAL				\$ 1,055,203	\$ -

**GENERAL GOVERNMENT
STREETS, TRAFFIC, SIDEWALKS, AND TRAILS CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2011-2012 THROUGH FISCAL YEAR 2016-2017**

PROJECTED EXPENDITURES

PROJECT EXPENDITURES THROUGH FY09	ACTUAL FY 09-10	ESTIMATE FY 10-11	PROJECTED FY 11-12	PROJECTED FY 12-13	PROJECTED FY 13-14	PROJECTED FY 14-15	PROJECTED FY 15-16	PROJECTED FY 16-17
	13,747,959	21,886,547	7,431,751	2,751,417	1,138,832	537,252	286,252	155,512
	1,080,000	-	440,000	-	-	-	-	-
	11,445,000	700,000	4,890,000	14,355,000	15,800,000	600,000	600,000	-
	-	-	-	-	-	-	-	-
	5,500	291,290	227,083	-	-	-	-	-
	-	55,790	555,000	1,020,634	100,000	100,000	44,210	-
	21,033	72,000	25,000	25,000	10,000	5,000	4,000	2,000
	6,415	-	-	-	-	-	-	-
	\$ 12,557,948	\$ 1,119,081	\$ 6,137,083	\$ 15,400,634	\$ 15,910,000	\$ 705,000	\$ 648,210	\$ 2,000
	\$ 26,305,907	\$ 23,005,628	\$ 13,568,834	\$ 18,152,051	\$ 17,048,832	\$ 1,242,252	\$ 934,462	\$ 157,512
	477,846	146,103	1,991,190	145,384	-	-	-	-
	-	-	175,000	1,625,000	-	-	-	-
	-	-	154,000	1,049,000	-	-	-	-
	-	118,209	-	-	-	-	-	-
	\$ 477,846	\$ 264,311	\$ 1,924,384	\$ 1,049,000	\$ -	\$ -	\$ -	\$ -
	-	-	472,611	-	-	-	-	-
	-	-	100,000	100,000	100,000	100,000	100,000	-
	77,364	910,186	1,137,450	-	-	-	-	-
	78,105	122,709	1,937,667	316,519	-	-	-	-
	7,769	58,689	214,205	575,692	2,427,145	-	-	-
	-	44,278	955,722	-	-	-	-	-
	-	-	500,000	2,000,000	-	-	-	-
	747,026	4,607	354,000	931,684	931,683	-	-	-
	-	34,721	54,629	266,379	384,271	-	-	-
	-	-	500	226,300	226,800	113,400	-	-
	-	104,350	4,134,000	1,125,429	-	-	-	-
	-	-	330,000	710,000	4,614,320	9,480,680	-	-
	724,975	1,557,749	269,007	77,984	-	-	-	-
	\$ 1,635,238	\$ 2,837,289	\$ 9,387,180	\$ 5,302,598	\$ 10,684,219	\$ 9,694,080	\$ 100,000	\$ 100,000
	453,680	-	235,391	91,562	-	-	-	-
	-	-	274,570	-	-	-	-	-
	978,193	160,858	99,247	3,875	-	-	-	-
	\$ 1,431,872	\$ 160,858	\$ 609,208	\$ 95,437	\$ -	\$ -	\$ -	\$ -

**GENERAL GOVERNMENT
STREETS, TRAFFIC, SIDEWALKS, AND TRAILS CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2011-2012 THROUGH FISCAL YEAR 2016-2017**

BUDGET APPROPRIATIONS

	PROJECT NUMBER	PROJECT BUDGET AMOUNT	APPROPRIATIONS THROUGH FY10	REVISED FY 10 - 11 APPROPRIATIONS	APPROVED FY 11 - 12 APPROPRIATIONS
TRAFFIC PROJECTS					
2	TRAFFIC SYSTEM SAFETY IMPR.	ST0511	43,203	43,203	-
2	SIGNAL @ BARRON/SH40	ST1029	75,000	75,000	-
2/3	SIGNAL @ TEXAS/KRENEK TAP	ST1105	200,000	200,000	-
	SIGNAL @ GB DRIVE EAST & DOMINIK	ST0205	170,000	170,000	-
3	NEW TRAFFIC SIGNAL PROJECTS (2008 GOB)	ST1027	1,904,198	-	292,698
3	SIGNAL @ WELLBORN/F&B	ST1031	250,000	250,000	-
2/3	SIGNAL @ SH30/COPPERFIELD	ST1106	525,000	286,248	238,752
2/3	SIGNAL WARRANT STUDY	ST1107	42,000	28,450	13,550
3	SIGNAL @2818/FM 60	ST1207	380,000	-	-
3	SIGNAL @ UNIVERSITY DR/UNIVERSITY TOWN CTR	TBD	100,000	-	-
2	TRAFFIC SIGNAL COMMUNICATIONS	ST0411	90,091	90,091	-
CLOSED PROJECTS					
SUBTOTAL			\$ 1,142,992	\$ 545,000	\$ -
SIDEWALKS & TRAILS					
	2005 BIKE LOOP - BIKE LOOP COMPLETION	ST0530	327,202	327,202	-
	MISC. BIKE TRAILS - BIKE LOOP COMPLETION	ST9803	169,000	169,000	-
2	HIKE AND BIKE TRAILS - LONGMIRE IMPROVEMENTS	ST0521	1,033,624	1,033,624	-
3	SIDEWALK IMPROVEMENTS (2008 GOB)	ST1028	200,000	-	200,000
2/3	LINCOLN SIDEWALKS	ST0910	249,167	249,167	-
3	HIKE AND BIKE TRAIL COMPLETION	ST0904	749,000	749,000	-
3	HIKE AND BIKE TRAIL COMPLETION PHASE II	ST1103	251,000	251,000	-
3	LICK CREEK HIKE AND BIKE TRAIL	ST1104	4,410,000	-	100,000
3	UNIVERSITY DR PEDESTRIAN IMP Ph II	ST1206	7,055,000	-	829,500
	COLLEGE MAIN PLAZA IMPROVEMENTS	ST1113	692,000	692,000	-
CLOSED PROJECTS					
SUBTOTAL			\$ 3,470,993	\$ 100,000	\$ 1,592,500
CAPITAL PROJECTS SUBTOTAL			\$ 27,821,221	\$ 4,241,746	\$ 5,706,500
OTHER				779,228	-
DEBT ISSUANCE COSTS				12,000	35,000
GENERAL & ADMIN. CHARGES				377,517	368,924
TOTAL EXPENDITURES				\$ 5,410,491	\$ 6,110,424
CAFR Adjustment					
ENDING FUND BALANCE:				\$ 15,907,682	\$ 7,458,410

* 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.

**Project added to FY11 Revised Budget. Budget transferred from Barron Rd Widening Phase II.

***FY12 closed Projects includes balance of ST0804 (\$73,984) - Discovery Drive Extension.

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

**GENERAL GOVERNMENT
STREETS, TRAFFIC, SIDEWALKS, AND TRAILS CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2011-2012 THROUGH FISCAL YEAR 2016-2017**

PROJECTED EXPENDITURES

PROJECT EXPENDITURES THROUGH FY09	ACTUAL FY 09-10	ESTIMATE FY 10-11	PROJECTED FY 11-12	PROJECTED FY 12-13	PROJECTED FY 13-14	PROJECTED FY 14-15	PROJECTED FY 15-16	PROJECTED FY 16-17
-	-	19,413	23,790	-	-	-	-	-
138	40,524	34,338	-	-	-	-	-	-
-	-	200,000	-	-	-	-	-	-
33,373	-	136,627	-	-	-	-	-	-
-	-	-	11,248	120,000	600,000	600,000	572,950	-
-	-	-	250,000	-	-	-	-	-
-	-	65,000	460,000	-	-	-	-	-
-	-	42,000	-	-	-	-	-	-
-	-	-	65,000	315,000	-	-	-	-
-	-	-	-	100,000	-	-	-	-
27,555	-	30,000	32,536	-	-	-	-	-
6,713	304,422	111,832	-	-	-	-	-	-
<u>\$ 67,778</u>	<u>\$ 344,946</u>	<u>\$ 639,210</u>	<u>\$ 842,574</u>	<u>\$ 535,000</u>	<u>\$ 600,000</u>	<u>\$ 600,000</u>	<u>\$ 572,950</u>	<u>\$ -</u>
-	-	327,202	-	-	-	-	-	-
59,063	-	109,937	-	-	-	-	-	-
820,519	39,770	173,335	-	-	-	-	-	-
-	-	-	200,000	-	-	-	-	-
82	254	248,831	-	-	-	-	-	-
41,392	126,501	581,107	-	-	-	-	-	-
-	-	27,000	224,000	-	-	-	-	-
-	-	50,000	508,000	1,151,000	2,701,000	-	-	-
-	-	-	679,500	3,194,000	3,181,500	-	-	-
-	-	55,000	637,000	-	-	-	-	-
14,112	230,544	34,932	-	-	-	-	-	-
<u>\$ 935,168</u>	<u>\$ 397,069</u>	<u>\$ 1,607,344</u>	<u>\$ 2,248,500</u>	<u>\$ 4,345,000</u>	<u>\$ 5,882,500</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
<u>\$ 4,547,903</u>	<u>\$ 4,004,473</u>	<u>\$ 14,409,132</u>	<u>\$ 10,413,493</u>	<u>\$ 16,613,219</u>	<u>\$ 16,176,580</u>	<u>\$ 700,000</u>	<u>\$ 672,950</u>	<u>\$ -</u>
	20,585	779,228	-	-	-	-	-	-
	11,846	8,000	35,000	50,000	60,000	6,000	6,000	-
	566,845	377,517	368,924	350,000	275,000	250,000	100,000	100,000
	<u>\$ 4,603,749</u>	<u>\$ 15,573,877</u>	<u>\$ 10,817,417</u>	<u>\$ 17,013,219</u>	<u>\$ 16,511,580</u>	<u>\$ 956,000</u>	<u>\$ 778,950</u>	<u>\$ 100,000</u>
	184,389							
	<u>\$ 21,886,547</u>	<u>\$ 7,431,751</u>	<u>\$ 2,751,417</u>	<u>\$ 1,138,832</u>	<u>\$ 537,252</u>	<u>\$ 286,252</u>	<u>\$ 155,512</u>	<u>\$ 57,512</u>



STREET REHABILITATION PROJECTS

PROJECT:	Tauber/Stasney Rehab and Northgate Sidewalks		
FUND(S):	139 - Streets Capital Fund	PROJECT NUMBERS & BUDGET:	Streets: ST0505 \$2,760,523
	238 - Water Capital Fund		Water: WF0625888 \$296,403
	239 - Wastewater Capital Fund		Wastewater: WF0625893 \$450,626
		Total Project Budget:	\$3,507,552
PROJECT MANAGER:	Edward McDonald		
PROJECT CLIENT:	Public Works	FUNDING SOURCES:	Streets - CDBG, GOB's W/WW - Long Term Debt/Utility Revenue

PROJECT DESCRIPTION

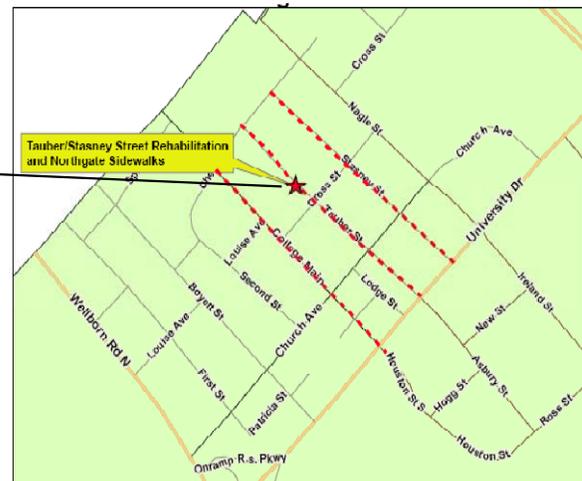
This project is for the rehabilitation of Tauber and Stasney Street from University Drive to Cherry Street. This project will include eight foot sidewalks to be placed on the east and west sides of Stasney between University Drive and Church Avenue. This project also includes the rehabilitation of water and wastewater lines in the Northgate area, in the vicinity of Tauber Street and Stasney Street. Several sanitary sewer lines are in need of replacement due to an increase in service disruptions caused by deteriorating lines, shallow lines, and poor access. 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.

PROJECT SCOPE

Project includes new concrete pavement, storm sewers, water lines, wastewater lines, sidewalks and street trees along Tauber and Stasney meeting the requirement of the UDO. Construct sidewalks along the west side of College Main from Cherry to Louise meeting the requirements of the UDO. The project also contains funds budgtd from IT & electric for work outside outside the project scope for the placement of conduit in the area for future fiber and electrical service.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total					
FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	105,915	399,773	224,457	832	730,978
2010-11	-	-	2,631,190	-	2,631,190
2011-12	-	-	145,384	-	145,384
2012-13	-	-	-	-	-
2013-14	-	-	-	-	-
2014-15	-	-	-	-	-
2015-16	-	-	-	-	-
2016-17	-	-	-	-	-
PROJECT TOTAL	\$ 105,915	\$ 399,773	\$ 3,001,031	\$ 832	\$ 3,507,552



PROJECT: Tauber/Stasney Rehab and Northgate Sidewalks

PROJECT CALENDAR OF EXPENDITURES BY FUND

Streets Portion

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	105,915	292,744	224,457	832	623,949
2010-11			1,991,190		1,991,190
2011-12			145,384		145,384
2012-13					-
2013-14					-
2014-15					-
2015-16					-
2016-17					-
Streets Total	\$ 105,915	\$ 292,744	\$ 2,361,031	\$ 832	\$ 2,760,523

Water Portion

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	21,403	-	-	21,403
2010-11			275,000		275,000
2011-12					-
2012-13					-
2013-14					-
2014-15					-
2015-16					-
2016-17					-
Water Total	\$ -	\$ 21,403	\$ 275,000	\$ -	\$ 296,403

Wastewater Portion

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	85,626	-	-	85,626
2010-11			365,000		365,000
2011-12					-
2012-13					-
2013-14					-
2014-15					-
2015-16					-
2016-17					-
Wastewater Total	\$ -	\$ 85,626	\$ 365,000	\$ -	\$ 450,626

PROJECT TOTAL	\$105,915	\$399,773	\$3,001,031	\$832	\$0	\$3,507,552
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ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		7,500
Professional Services		-
Purchased Services		-
Capital Outlay		-
TOTAL	\$ -	\$ 7,500

PROJECT:	Bird Pond Rehabilitation	PROJECT #:	ST1112
FUND(S):	139- Streets	PROJECT BUDGET:	\$1,800,000
PROJECT MANAGER:	Edward McDonald	FUNDING SOURCES:	2008 GOB
PROJECT CLIENT:	Public Works-Streets		

PROJECT DESCRIPTION

Rehabilitation of Bird Pond Road from the city limits to Rock Prairie Road. Proposed Design is for a 2-lane major collector of a rural/estate cross section as called for within the Comprehensive Plan.

PROJECT SCOPE

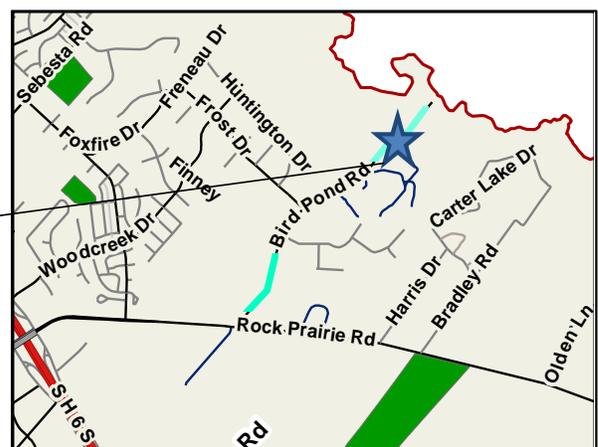
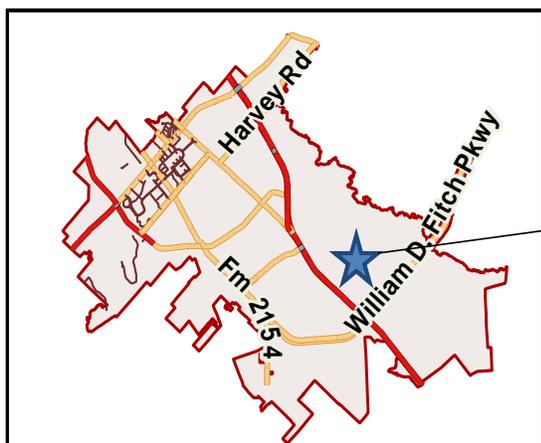
Rehabilitation of Bird Pond Road from the city limits to Rock Prairie Road. Proposed Design is for a 2-lane major collector of a rural/estate cross section as called for within the Comprehensive Plan.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	-	-	-	-
2010-11	-	175,000	-	-	175,000
2011-12	-	-	1,625,000	-	1,625,000
2012-13					-
2013-14					-
2014-15					-
2015-16					-
2016-17					-
PROJECT TOTAL	\$ -	\$ 175,000	\$ 1,625,000	\$ -	\$ 1,800,000

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		5,000
Professional Services		-
Purchased Services		-
Capital Outlay		-
TOTAL	\$ -	5,000





PROJECT:	Cooner Street Reconstruction		
FUND(S):	Water Capital Projects	PROJECT NUMBERS & BUDGET:	
	Wastewater Capital Projects	Streets: ST1201	\$1,203,000
	Streets Capital Projects	Water: WF1440709	\$446,000
		Wastewater: WF1440708	\$657,000
		Total Project Budget:	\$2,306,000
PROJECT MANAGER:	Jeff Haeber		
PROJECT CLIENT:	Water Services / Public Works	FUNDING SOURCES:	CDBG Funds Utility Revenue

PROJECT DESCRIPTION

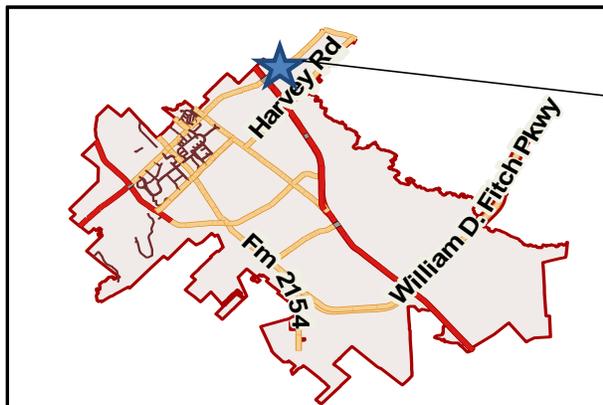
This project includes the rehabilitation of water and wastewater lines and paving along Cooner Street. The sanitary sewer lines are in need of replacement due to an increase in service disruptions caused by deteriorating lines. The water distribution lines are in need of replacement due to an increase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

PROJECT SCOPE

Approximately 2,200 LF of 12-inch Water Line, Approximately 100 LF of 8-inch Water Line, Approximately 2,000 LF of 15-inch Sanitary Sewer Collection Line, Approximately 250 LF of 6-inch Sanitary Sewer Collection Line, and Street Reconstruction utilizing concrete pavement, curb, gutter, underground storm drain, and sidewalks.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	-	-	-	-
2010-11	-	-	-	-	-
2011-12	-	264,000	-	27,000	291,000
2012-13	-	30,000	1,958,000	27,000	2,015,000
2013-14	-	-	-	-	-
2014-15	-	-	-	-	-
2015-16	-	-	-	-	-
2016-17	-	-	-	-	-
PROJECT TOTAL	\$ -	\$ 294,000	\$ 1,958,000	\$ 54,000	\$ 2,306,000



PROJECT: Cooner Street Reconstruction

PROJECT CALENDAR OF EXPENDITURES BY FUND

Streets Portion						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11	-	-	-	-		-
2011-12	-	145,000	-	9,000		154,000
2012-13	-	10,000	1,030,000	9,000		1,049,000
2013-14						-
2014-15						-
2015-16						-
2016-17						-
Streets Total	\$ -	\$ 155,000	\$ 1,030,000	\$ 18,000		\$ 1,203,000

Water Portion						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11	-	-	-	-		-
2011-12	-	46,000	-	9,000		55,000
2012-13	-	10,000	372,000	9,000		391,000
2013-14						-
2014-15						-
2015-16						-
2016-17						-
Water Total	\$ -	\$ 56,000	\$ 372,000	\$ 18,000		\$ 446,000

Wastewater Portion						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11	-	-	-	-		-
2011-12	-	73,000	-	9,000		82,000
2012-13	-	10,000	556,000	9,000		575,000
2013-14						-
2014-15						-
2015-16						-
2016-17						-
Wastewater Total	\$ -	\$ 83,000	\$ 556,000	\$ 18,000		\$ 657,000

PROJECT TOTAL	\$0	\$294,000	\$1,958,000	\$54,000	\$0	\$2,306,000
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ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		1,880
Professional Services		-
Purchased Services		-
Capital Outlay		-
TOTAL	\$ -	\$ 1,880

STREET EXTENSION PROJECTS

PROJECT:	Oversize Participation	PROJECT #:	ST0519
FUND(S):	139 - Streets CIP Fund	PROJECT BUDGET:	\$472,611
PROJECT MANAGER:	Alan Gibbs	FUNDING SOURCES:	2003 GO Bonds
PROJECT CLIENT:	Public Works		

PROJECT DESCRIPTION

Parent Project Funds provided for City-wide oversize participation projects.
 Original project budget = \$2,700,000.
 \$516,569 transferred to Corsair/AMS Street Extension (ST0612) in FY06.
 \$23,431 transferred to Waterwood OP in FY06.
 \$187,569 transferred back from ST0612 in FY07.
 \$27,004 transferred to ST0802 - FY08.
 \$256,046 transferred back from ST0612 in FY09
 \$740,000 transferred to ST0913 in FY10
 \$1,364,000 transferred to ST0913 in FY10

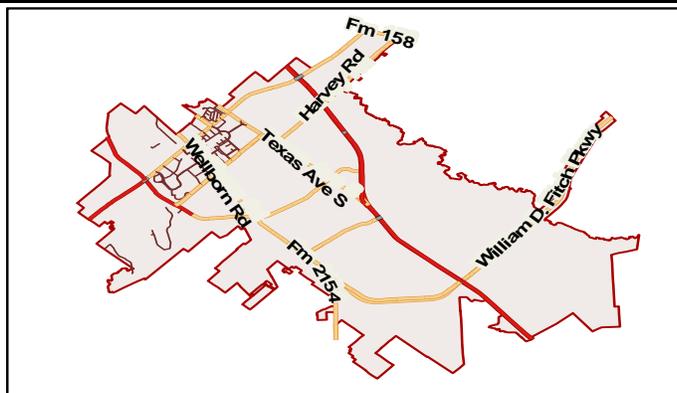
PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11	-	-	-	-		-
2011-12	-	-	472,611	-		472,611
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ -	\$ 472,611	\$ -		\$ 472,611

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	\$ -	-



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

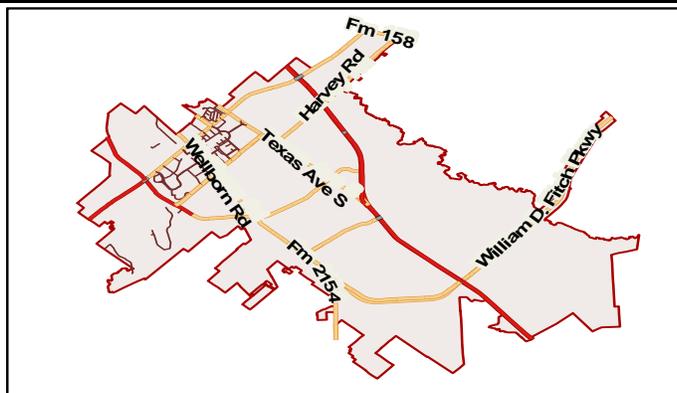
The specific Oversize Participation projects on which these funds will be used will be determined as the projects are developed.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11	-	-	-	-		-
2011-12	-	-	100,000	-		100,000
2012-13	-	-	100,000	-		100,000
2013-14	-	-	100,000	-		100,000
2014-15	-	-	100,000	-		100,000
2015-16	-	-	100,000	-		100,000
2016-17						-
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:	Holleman Extension		
FUND(S):	139 - Streets Capital Fund	PROJECT NUMBERS & BUDGET:	
	238 - Water Capital Fund	Streets: ST0913	\$2,125,000
		Water: WF1254634	\$118,027
		Total Project Budget:	\$2,243,027
PROJECT MANAGER:	Daniel Beamon		
PROJECT CLIENT:	Public Works	FUNDING SOURCES:	Streets - GOB Water - Long Term Debt/Utility Revenue

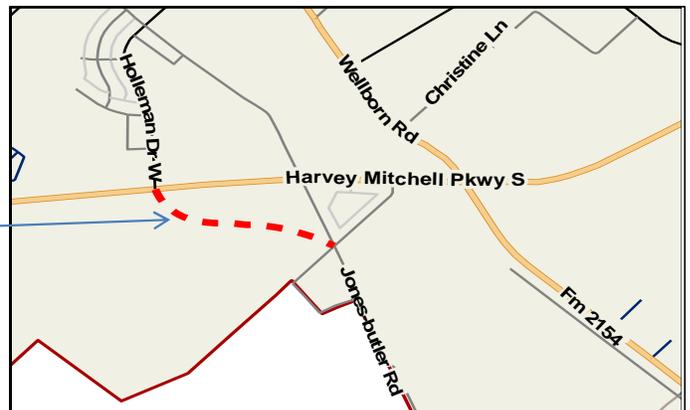
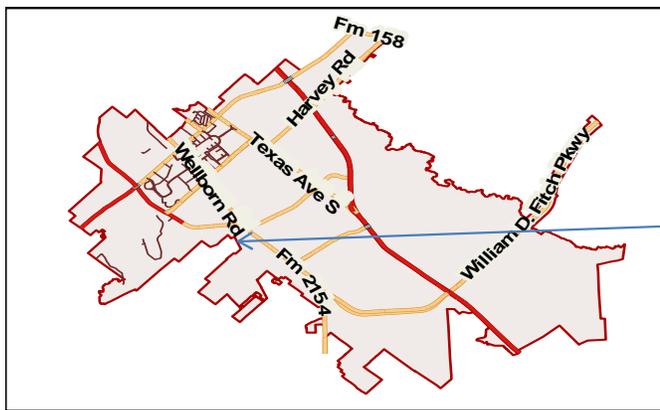
PROJECT DESCRIPTION

This project is for the extension of Holleman Drive so that it connects to Jones Butler which would provide access to FM 2818 at the signalized intersection with Holleman. As part of this project, a water line will be extended.

PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	34,864	1,029,812	352		1,065,028
2010-11	-	44,000	1,133,999	-		1,177,999
2011-12	-	-	-	-		-
2012-13	-	-	-	-		-
2013-14	-	-	-	-		-
2014-15	-	-	-	-		-
2015-16	-	-	-	-		-
2016-17	-	-	-	-		-
PROJECT TOTAL	\$ -	\$ 78,864	\$ 2,163,811	\$ 352		\$ 2,243,027



PROJECT: Holleman Extension

PROJECT CALENDAR OF EXPENDITURES BY FUND

Streets Portion						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	34,864	952,334	352		987,550
2010-11	-	44,000	1,093,450	-		1,137,450
2011-12						-
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
Streets Total	\$ -	\$ 78,864	\$ 2,045,784	\$ 352		\$ 2,125,000

Water Portion						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	77,478	-		77,478
2010-11			40,549			40,549
2011-12						-
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
Water Total	\$ -	\$ -	\$ 118,027	\$ -		\$ 118,027

PROJECT TOTAL	\$ -	\$ 78,864	\$ 2,163,811	\$ 352		\$ 2,243,027
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ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Annual Estimated Recurring Cost
Personnel (Salaries/Benefits)		
Supplies		
Maintenance		4,810
Professional Services		
Purchased Services		
Capital Outlay		
TOTAL	\$ -	\$ -

PROJECT:	Victoria Avenue Extension		
FUND(S):	139 - Streets Capital Fund	PROJECT NUMBERS & BUDGET:	
	238 - Water Capital Fund	Streets: ST0903	\$2,455,000
	239 - Wastewater Capital Fund	Water: WF1158553	\$228,375
		Wastewater: WF1158560	\$47,000
		Total Project Budget:	\$2,730,375
PROJECT MANAGER:	Donald Harmon		
PROJECT CLIENT:	Public Works	FUNDING SOURCES:	
	Water Services / Stephen Maldonado, Jr	Streets - 08 G.O.B.: \$2,455,000	
		W/WW - URB	

PROJECT DESCRIPTION

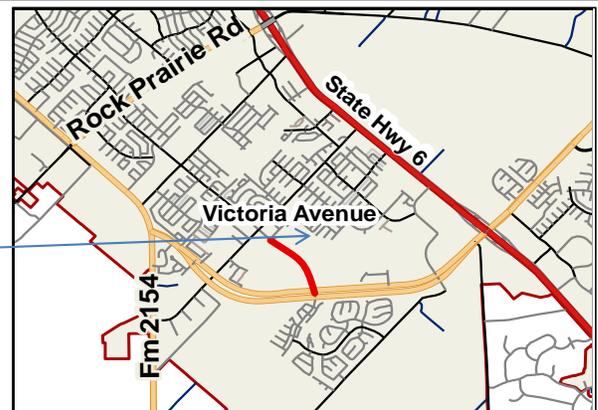
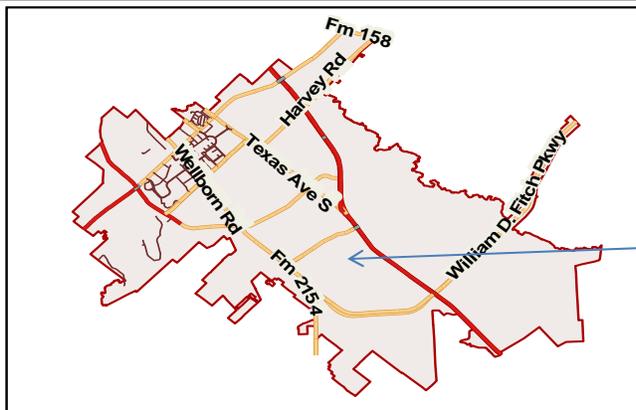
This project will extend Victoria Avenue from Southern Plantation Drive to connect with State Highway 40, aligning with the existing Victoria Avenue on the south side of State Highway 40.

PROJECT SCOPE

The roadway will be a major collector consisting of two travel lanes and a center turn lane with bike lanes, sidewalks, landscaping, and storm drainage. Water and wastewater line upgrades will also be made as part of this project.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	203,439	223	7,587		211,249
2010-11	-	121,656	2,066,694	14,257		2,202,607
2011-12	-	13,296	301,223	2,000		316,519
2012-13	-	-	-	-		-
2013-14	-	-	-	-		-
2014-15	-	-	-	-		-
2015-16	-	-	-	-		-
2016-17	-	-	-	-		-
PROJECT TOTAL	\$ -	\$ 338,391	\$ 2,368,140	\$ 23,844		\$ 2,730,375



PROJECT:	Victoria Avenue Extension
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PROJECT CALENDAR OF EXPENDITURES BY FUND

Streets Portion						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	193,227	-	7,587		200,814
2010-11	-	119,656	1,803,754	14,257		1,937,667
2011-12	-	13,296	301,223	2,000		316,519
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
Streets Total	\$ -	\$ 326,179	\$ 2,104,977	\$ 23,844		\$ 2,455,000

Water Portion						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	8,177	223	-		8,400
2010-11	-	2,000	217,975	-		219,975
2011-12						-
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
Water Total	\$ -	\$ 10,177	\$ 218,198	\$ -		\$ 228,375

Wastewater Portion						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	2,035	-	-		2,035
2010-11	-	-	44,965	-		44,965
2011-12						-
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
Wastewater Total	\$ -	\$ 2,035	\$ 44,965	\$ -		\$ 47,000

PROJECT TOTAL	\$0	\$338,391	\$2,368,140	\$23,844	\$0	\$2,730,375
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ESTIMATED OPERATIONS AND MAINTENANCE COSTS			
	First Fiscal Year One Time Costs		Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)			-
Supplies			-
Maintenance			4,425
Professional Services			-
Purchased Services			-
Capital Outlay			-
TOTAL	\$ -		\$ 4,425

PROJECT:	Jones Butler (Penberthy) Extension	PROJECT #:	ST0905
FUND(S):	139 - Streets Capital Projects Fund	PROJECT BUDGET:	\$3,283,500
PROJECT MANAGER:	Jeff Haeber	FUNDING SOURCES:	2008 General Obligation Bonds
PROJECT CLIENT:	Public Works		

PROJECT DESCRIPTION

This project makes an important connection between high density student housing and TAMU campus. Penberthy will extend from Luther / Jones-Butler intersection across TAMU property to the George Bush / Penberthy intersection. The project will require an equestrian crossing to accommodate university operations. A traffic signal will need to be installed at the George Bush / Penberthy Intersection. Original budget = \$3,275,000; \$8,500 transferred from ST0507 - FY09

PROJECT SCOPE

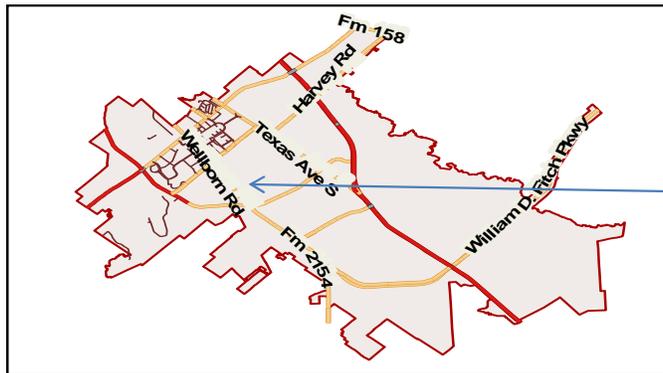
Design, bidding, and construction of approximately 2,100 LF of a concrete curb and gutter roadway with necessary storm sewer extensions. A bridge class culvert will need to be installed for the White's Creek Tributary crossing along with a livestock crossing underneath the roadway.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	64,502	-	1,956		66,458
2010-11		203,750		10,455		214,205
2011-12		64,300	500,000	11,392		575,692
2012-13		64,300	2,349,180	13,665		2,427,145
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ 396,852	\$ 2,849,180	\$ 37,468		\$ 3,283,500

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		4,233
Professional Services		-
Purchased Services		-
Capital Outlay		-
TOTAL	\$ -	4,233



PROJECT:	Royder Road Improvements	PROJECT #:	ST1037
FUND(S):	139 - Streets CIP	PROJECT BUDGET:	\$1,000,000
PROJECT MANAGER:	Jeff Haeber	FUNDING SOURCES:	2008 General Obligation Bonds
PROJECT CLIENT:	Public Works		

PROJECT DESCRIPTION

This project will make partial improvements to Royder Road to facilitate the new elementary school at the corner of Royder Road and Greens Prairie Trail. The improvements to Royder Road include partial drainage improvements, partial curb and gutter roadway, and new driveways into the school site. The improvements to Greens Prairie Trail include drainage improvements, deceleration lane into the school, and a left turn lane into the school site. The intersection at Royder and Greens Prairie Trail will be improved with concrete pavement to better withstand the increased traffic.

PROJECT SCOPE

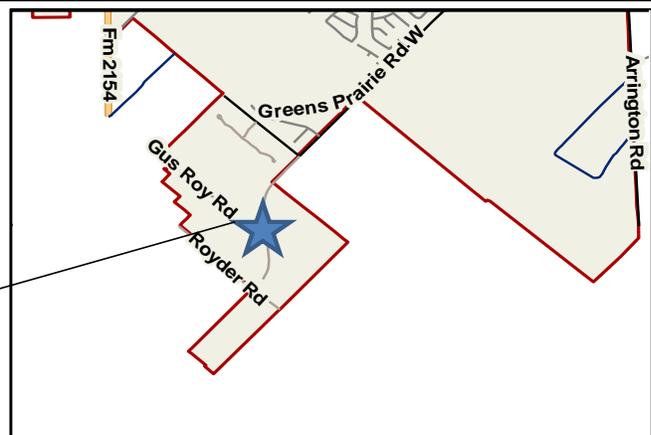
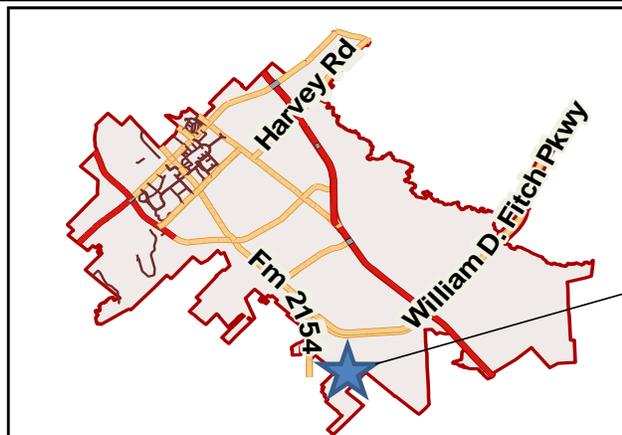
Engineering, bidding, and construction administration of Royder Rd / Greens Prairie Trail Improvements.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	44,278	-	-		44,278
2010-11	-	77,163	\$857,562	20,996		955,722
2011-12						-
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ 121,441	\$ 857,562	\$ 20,996		\$ 1,000,000

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		2,886
Professional Services		-
Purchased Services		-
Capital Outlay		-
TOTAL	\$ -	2,886



PROJECT:	Health Science Center Parkway	PROJECT #:	ST1205
FUND(S):	139 - Streets Capital Projects Fund	PROJECT BUDGET:	\$2,500,000
PROJECT MANAGER:	TBD	FUNDING SOURCES:	2008 General Obligation Bonds (Barron Rd Ph II authorization)
PROJECT CLIENT:	Public Works		

PROJECT DESCRIPTION

This project is a result of an agreement with the City of Bryan for the joint development of The Reseach Valley BioCorridor. The purpose of the BioCorridor — an economic development endeavor believed to be of monumental proportions — is to attract bio-related industries that develop life-changing medical technologies.

PROJECT SCOPE

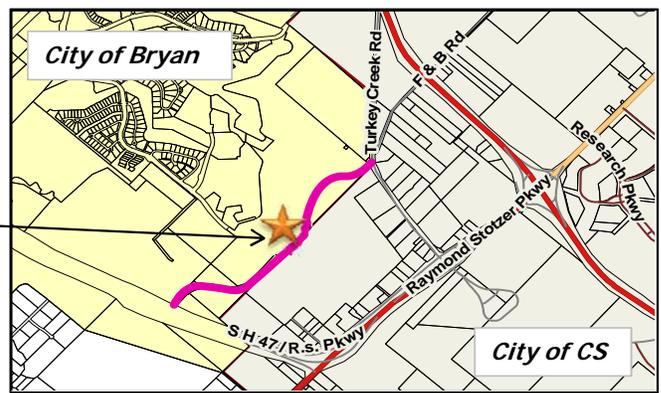
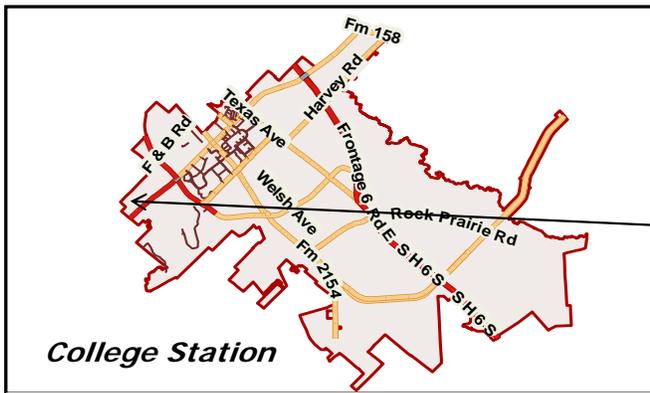
This project is for the extension of the Health Science Center Parkway.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	-	-	-	-
2010-11					-
2011-12		500,000			500,000
2012-13			2,000,000		2,000,000
2013-14					-
2014-15					-
2015-16					-
2016-17					-
PROJECT TOTAL	\$ -	\$ 500,000	\$ 2,000,000	\$ -	\$ 2,500,000

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:	Rock Prairie Road East Widening Design & ROW	PROJECT #:	ST0417
FUND(S):	139 - Street Capital Projects	PROJECT BUDGET:	\$2,969,000
PROJECT MANAGER:	Jeff Haeber	FUNDING SOURCES:	2003 GOB's
PROJECT CLIENT:	Public Works		

PROJECT DESCRIPTION

This project is for design services related to the widening of Rock Prairie East to a minor arterial section as shown on the Thoroughfare Plan from SH 6 Frontage Road to W.D. Fitch Parkway. This includes design for the minor arterial section, sidewalks, storm drain facilities, lighting plan, etc. This budget also includes funds for all Right of Way (ROW) acquisition for the full minor arterial section. The project consists of design and ROW only. No funds are included in this budget for construction. Bleyl & Associates was awarded the engineering design by the City Council on February 10, 2005 for \$795,000. This is a professional services contract for the engineering design for the proposed widening of Rock Prairie Road to a minor arterial from Highway 6 to W.D. Fitch Parkway. The conceptual design will include topographic and utility surveys and provide an assessment of the interrelationship between rights-of-way, utilities, existing easements and drainage. The contract includes development of plans, specifications and final cost estimates. It will also provide survey work and legal descriptions for purchase of right-of-way.

PROJECT SCOPE

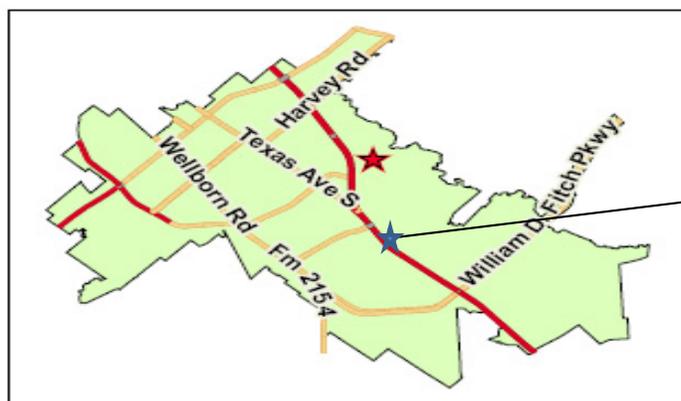
Acquire the necessary ROW to widen Rock Prairie Road east of SH6 from a rural two-lane roadway to the functional classification shown in the Thoroughfare Plan-SH 6 to Bird Pond is a 4-lane major arterial; Bird Pond to Bradley is a 2-lane major collector; Bradley to William D. Fitch is a 4-lane minor arterial.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	11,526	729,117	-	10,990		751,633
2010-11	320,000	30,000	-	4,000		354,000
2011-12	925,319			6,365		931,684
2012-13	925,318			6,365		931,683
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ 2,182,163	\$ 759,117	\$ -	\$ 27,720		\$ 2,969,000

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:	Jeff Haeber	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 to Normand Drive to provide for the future widening of that section of Rock Prairie Road.

PROJECT SCOPE

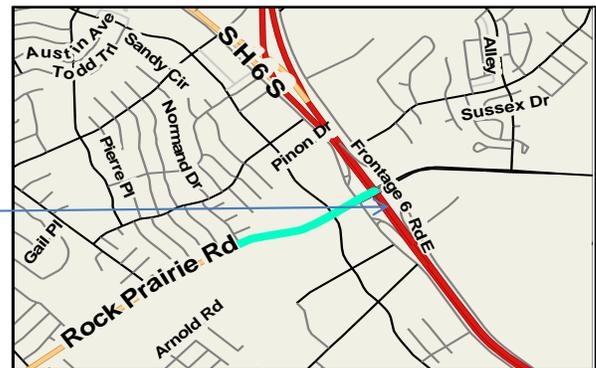
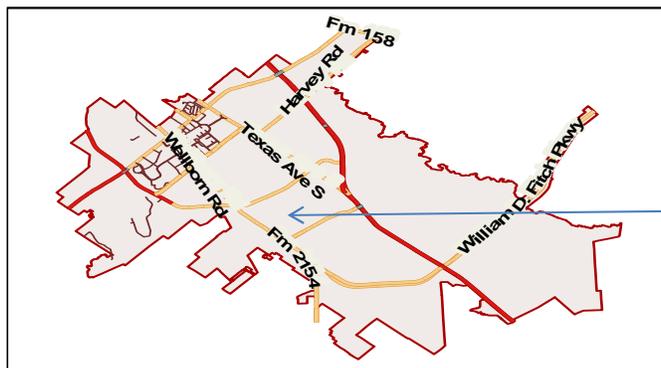
Acquire right-of-way along Rock Prairie Road from State Highway 6 to Normand to allow for improvements to Rock Prairie Road in the future when TxDOT or the City improves the Rock Prairie Road Interchange.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	34,721	-	-	34,721
2010-11		46,601		8,028	54,629
2011-12	248,707	9,644		8,028	266,379
2012-13	376,243			8,028	384,271
2013-14					-
2014-15					-
2015-16					-
2016-17					-
PROJECT TOTAL	\$ 624,950	\$ 90,966	\$ -	\$ 24,085	\$ 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 Bridge Widening Design	PROJECT #:	ST1118
FUND(S):	139 - Street Capital Projects	PROJECT BUDGET:	\$567,000
PROJECT MANAGER:	Jeff Haeber	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. An environmental assessment of the area in question may be required. In addition to the bridge, the design services may also 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

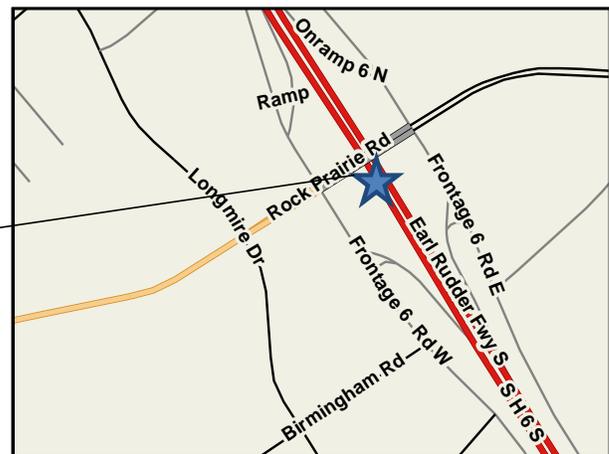
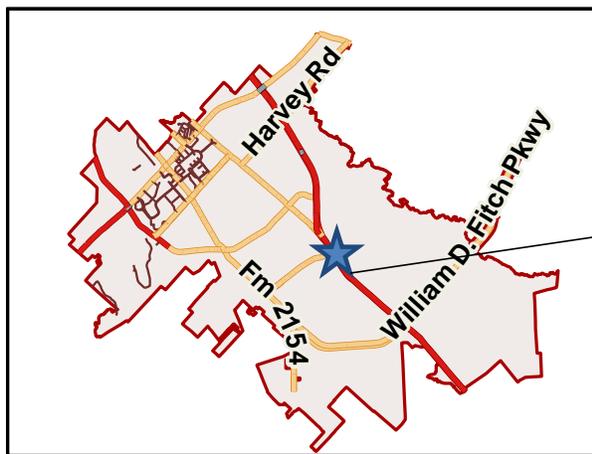
Expand the Rock Prairie Road Bridge from its existing condition to increase capacity as identified in a Traffic Study by Kimley Horn & Associates, Inc.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years						
2010-11				500		500
2011-12		211,600		14,700		226,300
2012-13		211,600		15,200		226,800
2013-14		105,800		7,600		113,400
2014-15						-
2015-16						-
PROJECT TOTAL	\$ -	\$ 529,000	\$ -	\$ 38,000		\$ 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	\$ -		-



Barron Road Widening Phase 2

FUND(S): 139 - Streets Capital Projects Fund
238 - Water Capital Fund

PROJECT NUMBERS & BUDGET:
Streets: ST1026 \$5,363,779
Water: WF1332871 \$50,000
Total Project Budget: \$5,413,779

PROJECT MANAGER: Daniel Beamon

FUNDING SOURCES: 2008 General Obligation Bonds
W/WW - Long Term Debt/Utility Revenue

PROJECT CLIENT: Public Works
Water Services (Ed Savage)

PROJECT DESCRIPTION

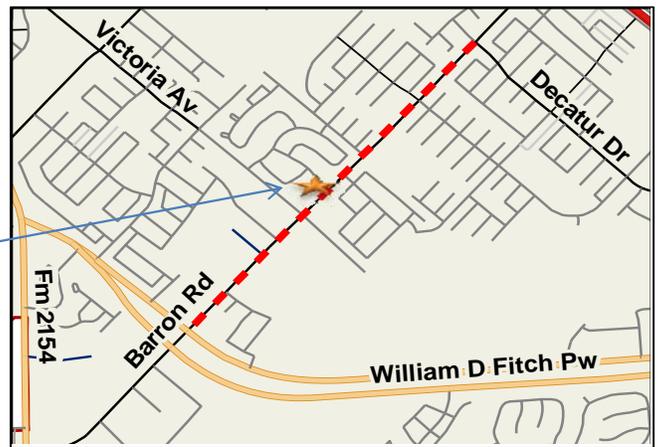
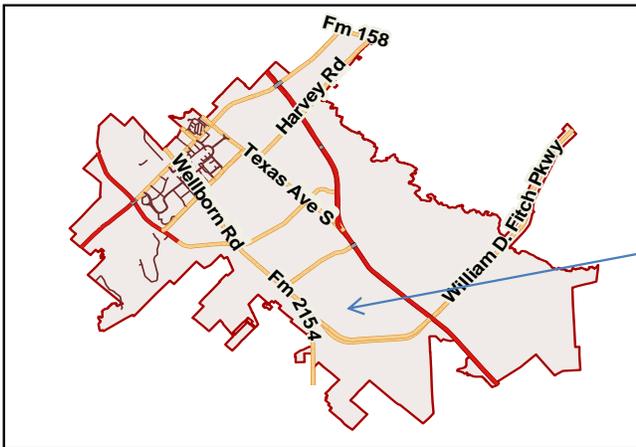
This project includes the upgrade of Barron Road from a two lane rural highway to a four lane road with sidewalks, raised center median, landscaping, storm sewers and street lighting. In 2003, voters approved funds for the design of this section of roadway as well as to purchase necessary right of way. In 2008, voters approved funds to construct Barron from Decatur Drive to William D Fitch Parkway.

PROJECT SCOPE

The upgrade of Barron Road will include landscaping, street lighting, and raised median center. This project includes the addition of signals at Barron/Victoria and Barron/SH40. The project will also include some improvements to the water system. Water lines and meters will be relocated as required. The water portion of the project will be funded by Water Capital Projects Fund.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	38,085	8,911	57,355		104,350
2010-11	-	34,000	4,150,000	-		4,184,000
2011-12	-	43,000	1,082,429	-		1,125,429
2012-13	-	-	-	-		-
2013-14	-	-	-	-		-
2014-15	-	-	-	-		-
2015-16	-	-	-	-		-
2016-17	-	-	-	-		-
PROJECT TOTAL	\$ -	\$ 115,085	\$ 5,241,340	\$ 57,355		\$ 5,413,779



PROJECT: Barron Road Widening Phase 2

PROJECT CALENDAR OF EXPENDITURES BY FUND

Streets Portion						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	38,085	8,911	57,355		104,350
2010-11		34,000	4,100,000			4,134,000
2011-12		43,000	1,082,429			1,125,429
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
Streets Total	\$ -	\$ 115,085	\$ 5,191,340	\$ 57,355		\$ 5,363,779

Water Portion						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11			50,000			50,000
2011-12						-
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
Water Total	\$ -	\$ -	\$ 50,000	\$ -		\$ 50,000

PROJECT TOTAL	\$0	\$115,085	\$5,241,340	\$57,355	\$0	\$5,413,779
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ESTIMATED OPERATIONS AND MAINTENANCE COSTS			
	First Fiscal Year One Time Costs		Annual Estimated Recurring Cost
Personnel (Salaries/Benefits)			
Supplies			
Maintenance			
Professional Services			
Purchased Services			11,000
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 will be built by private development.

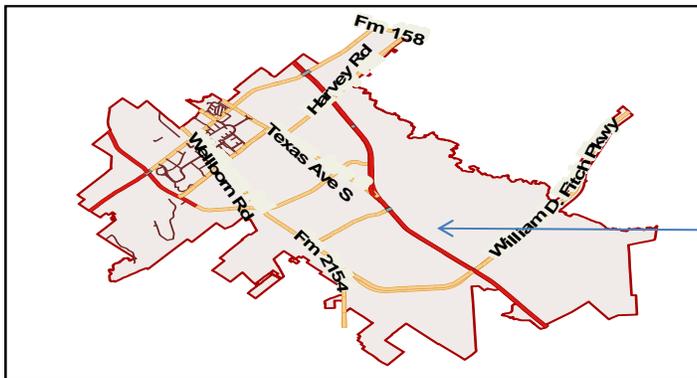
PROJECT SCOPE

Project Total

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	-	-	-	-
2010-11	-	320,000	-	10,000	330,000
2011-12	-	685,000	-	25,000	710,000
2012-13	-	105,800	4,483,520	25,000	4,614,320
2013-14	-	100,000	9,330,680	50,000	9,480,680
2014-15	-	-	-	-	-
2015-16	-	-	-	-	-
2016-17	-	-	-	-	-
PROJECT TOTAL	\$ -	\$ 1,210,800	\$ 13,814,200	\$ 110,000	\$ 15,135,000

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		11,543
Professional Services		-
Purchased Services		-
Capital Outlay		-
TOTAL	\$ -	\$ 11,543



STREET TXDOT PROJECTS

PROJECT:	Wellborn Rd Widening	PROJECT #:	ST0510
FUND:	139 - Streets Capital Projects	PROJECT BUDGET:	\$780,633
PROJECT MANAGER:	TBD	FUNDING SOURCES:	Streets Capital Projects Fund

PROJECT DESCRIPTION/STATUS

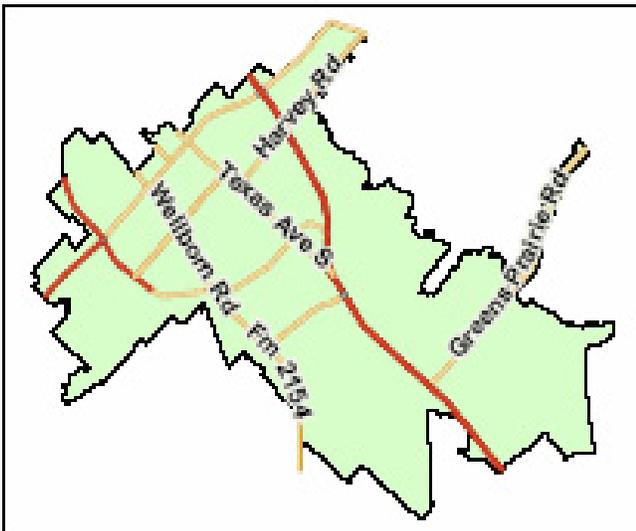
Funds for this project are designated to pay the City's portion of right-of-way costs for TxDot's Wellborn Road Widening project.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	LAND	ENG.	CONSTR.	MISC.	PROJECT TOTAL
Prior Years	-	-	-	453,680	453,680
2010-11	-	-	-	235,391	235,391
2011-12	-	-	-	91,562	91,562
2012-13					-
2013-14					-
2014-15					-
2015-16					-
2016-17					-
TOTAL	\$ -	\$ -	\$ -	\$ 780,633	\$ 780,633

OPERATING COSTS

	First Fiscal Year	Annually	Total
Personnel			\$0
Supplies			\$0
Service			\$0
Capital			\$0
TOTAL	\$0		\$0



PROJECT:	Northgate Pedestrian Improvements AFA	PROJECT #:	ST1117
FUND(S):	139 - Streets Capital Projects Fund	PROJECT BUDGET:	\$274,570
PROJECT MANAGER:	Troy Rother	FUNDING SOURCES:	Transfer from ST0804
PROJECT CLIENT:	Public Works		

PROJECT DESCRIPTION

During the March 24, 2011, City Council Workshop, an item was presented to the City Council describing this project and through the corporative efforts between the City of College Station, TxDOT, TAMU, and the Northgate Merchants improves pedestrian safety in the Northgate area. At the City Council Meeting, a Memorandum of Understanding (MOU) between the City and the Northgate Merchant Association was approved by the City Council. The current construction cost estimated developed by TxDOT for this project is \$2,274,570. The TxDOT budget for the project is \$2 Million. Some additional features added to the project by the City of College Station. These additional features were included in an AFA that was approved by Council on June 23, 2011. This project reflects the expenditure for this AFA.

PROJECT SCOPE

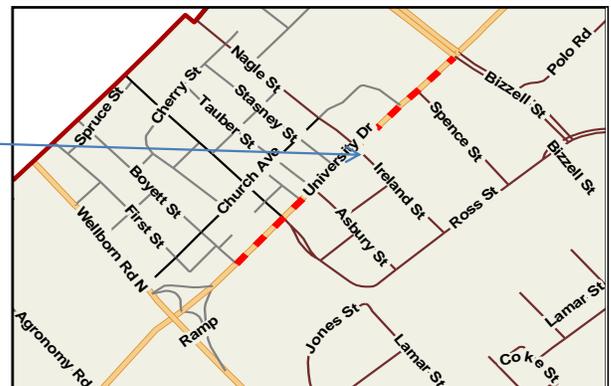
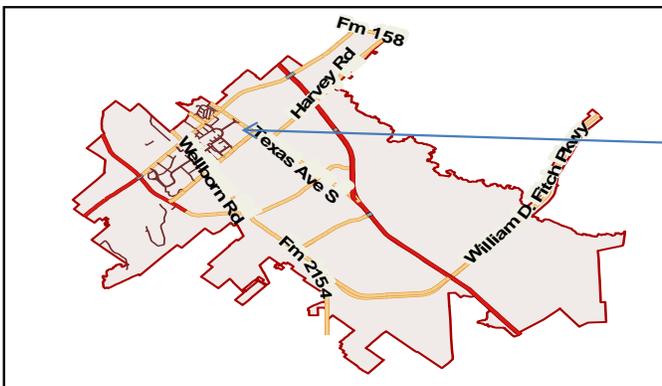
Some additional features added to the project by the City of College Station include retractable bollards (identified early in the project as a necessity to allow for emergency vehicle access), a traffic barrier along University Drive between College Main and Boyett (an item included in the MOU), and powder coated signal poles at Boyett and University Drive (City standard).

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc	OH	Project Total
Prior Years	-	-	-	-		-
2010-11				274,570		274,570
2011-12						-
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ -	\$ -	\$ 274,570	\$ -	\$ 274,570

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:	Traffic System Safety Improvements	PROJECT #:	ST0511
FUND(S):	139 - Streets CIP Fund	PROJECT BUDGET:	\$43,203
PROJECT MANAGER:	Lee Robinson	FUNDING SOURCES:	2003 GOB - \$500,000
PROJECT CLIENT:	Public Works		

PROJECT DESCRIPTION

This project serves to hold funds for traffic system safety improvement projects. Original budget was \$500,000. This project serves as a holding account for new traffic safety improvements projects. These funds are critical to meeting needs that arise throughout the year. Median improvements have been made to improve safety at high crash locations. Intersection improvements have been made to improve signal operation and safety. Pedestrian improvements have been made at intersections to facilitate safety near schools. As new projects are created, funds will be allocated to those projects and this project balance will be reduced.

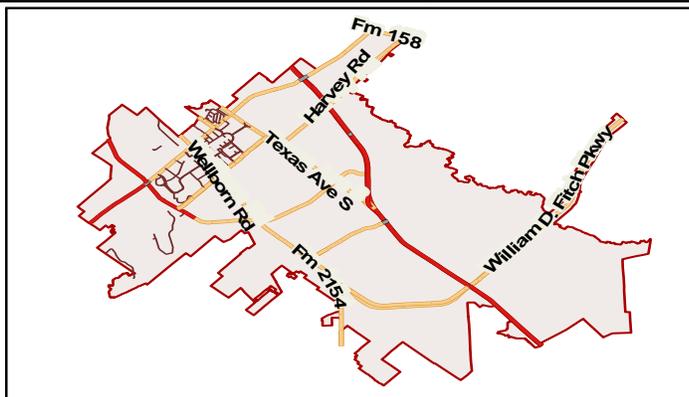
PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11			19,413			19,413
2011-12			23,790			23,790
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ -	\$ 43,203	\$ -		\$ 43,203

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/SH40 Signal

PROJECT #: ST1029

FUND: 139 - Streets CIP Fund

PROJECT BUDGET: \$75,000

PROJECT MANAGER: Troy Rother

FUNDING SOURCES: 2008 GO Bonds - ST1027

PROJECT CLIENT: Public Works

PROJECT DESCRIPTION

This project is for the installation of a signal at the intersection of Barron and State Highway 40. An additional \$150,000 is budgeted for this signal as part of the Barron Rd Widening Phase II project (ST1026). The funds from ST1030 will be used for advance equipment purchases.

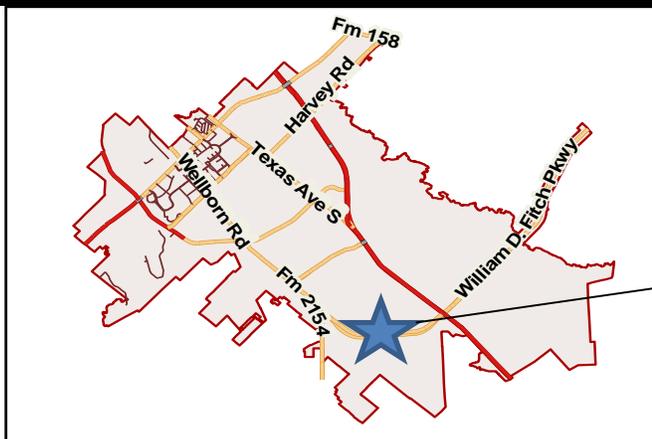
PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	4,753	35,909	-	40,662
2010-11			34,338		34,338
2011-12					-
2012-13					-
2013-14					-
2014-15					-
2015-16					-
2016-17					-
TOTAL	\$ -	\$ 4,753	\$ 70,247	\$ -	\$ 75,000

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Annual Estimated Recurring Cost
Personnel (Salaries/Benefits)		
Supplies		
Maintenance		
Professional Services		
Purchased Services		2,045
Capital Outlay		
TOTAL	\$ -	\$ 2,045



PROJECT:	Krenek Tap/Texas Avenue Signal	PROJECT #:	ST1105
FUND(S):	139 - Streets CIP Fund	PROJECT BUDGET:	\$200,000
PROJECT MANAGER:	Troy Rother	FUNDING SOURCES:	2008 GO Bonds - ST1027
PROJECT CLIENT:	Public Works		

PROJECT DESCRIPTION

This project is for the installation of a signal at the intersection of Krenek Tap and Texas Avenue.

PROJECT SCOPE

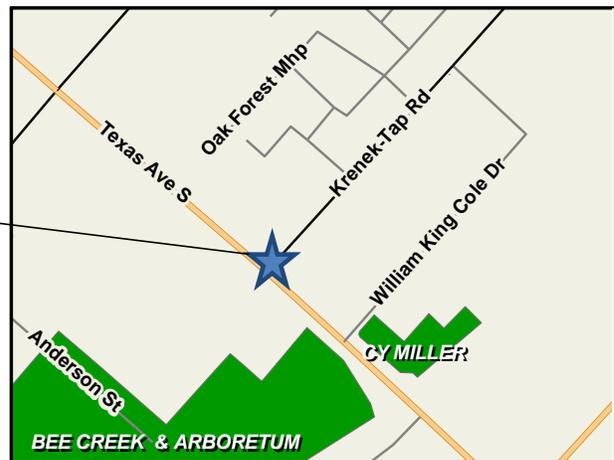
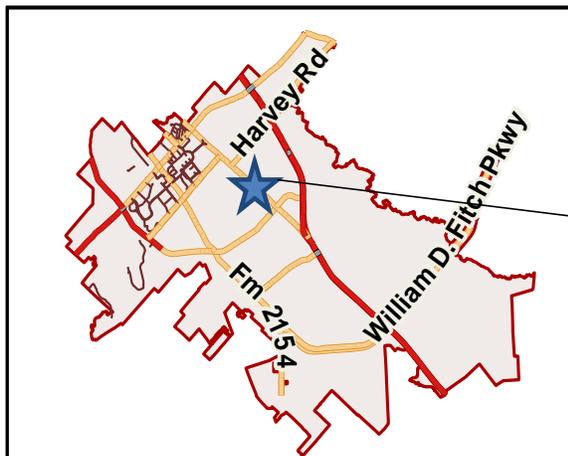
This project will consist of a thorough survey of the intersection, traffic signal design with safety and efficiency in mind. Construction of the signal and pavement markings and signs included. This project will include installing extending the bike and hike trail from Bee Creek to the proposed traffic signal.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11			200,000			200,000
2011-12						-
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ -	\$ 200,000	\$ -		\$ 200,000

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		10
Maintenance		540
Professional Services		175
Purchased Services		1,320
Capital Outlay		-
TOTAL	\$ -	2,045



PROJECT:	SIGNAL @ GEORGE BUSH/DOMINIK	PROJECT #:	ST0205
FUND(S):	139 - Streets Capital Projects	PROJECT BUDGET:	\$170,000
PROJECT MANAGER:	LEE ROBINSON	FUNDING SOURCES:	1998 G.O. BONDS CIP FUNDS
PROJECT CLIENT:	Public Works		

PROJECT DESCRIPTION

Since the widening of G Bush East a new traffic warrant study was conducted, at that time the intersection did not meet traffic volumes to warrant a signal. It was decided to do another warrant study after completion of Texas Avenue Phase II project. Most all materials are in-stock to build this traffic signal. More than likely if this location meets warrants during the next study it will be built in 2010-2011 fiscal year.

PROJECT SCOPE

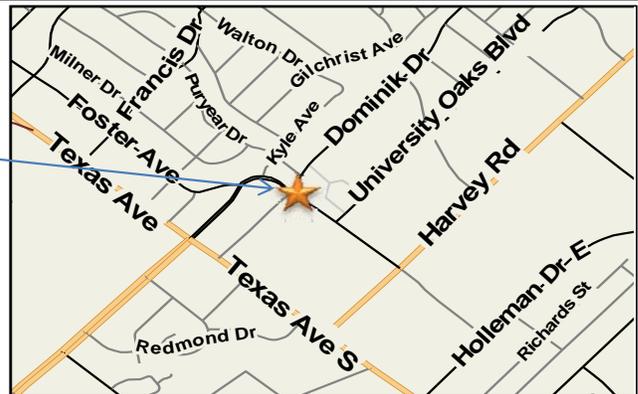
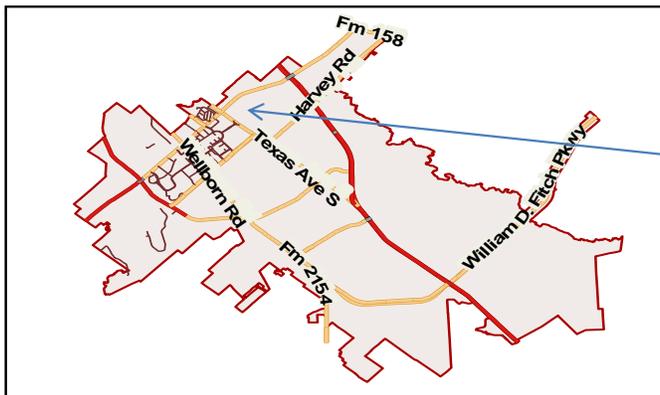
Relocate telephone pole, underground transformer and reroute ATM's electrical service. Detail intersection survey, design traffic signal and construct traffic signal with pedestrian signals, crosswalks and install ADA ramps.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	5,309	20,032	8,033		33,373
2010-11			136,627			136,627
2011-12						-
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ 5,309	\$ 156,659	\$ 8,033		\$ 170,000

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		10
Maintenance		540
Professional Services		175
Purchased Services		1,320
Capital Outlay		-
TOTAL	\$ -	2,045



PROJECT:	New Traffic Signal Projects (2008 GOB)	PROJECT #:	ST1027
FUND(S):	139 - Streets Capital Projects	PROJECT BUDGET:	\$1,904,198
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

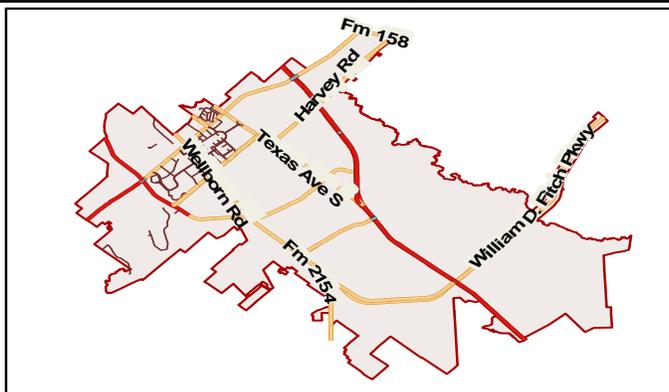
Once traffic warrants are met at the signals are prioritized, designed and constructed to make intersections safer.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11			-			-
2011-12			11,248			11,248
2012-13			120,000			120,000
2013-14			600,000			600,000
2014-15			600,000			600,000
2015-16			572,950			572,950
2016-17						-
PROJECT TOTAL	\$ -	\$ -	\$ 1,904,198	\$ -		\$ 1,904,198

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		2,045
Capital Outlay		-
TOTAL	\$ -	2,045



PROJECT: Wellborn/F&B Signal

PROJECT #: ST1031

FUND: 139 - Streets CIP Fund

PROJECT BUDGET: \$250,000

PROJECT MANAGER: Troy Rother

FUNDING SOURCES: 2008 GO Bonds - ST1027

PROJECT CLIENT: Public Works

PROJECT DESCRIPTION

This project is for the installation of a signal at the intersection of Wellborn and F&B. This signal will be installed as part of an ILA with the City of Bryan. Both cities will participate in the cost of the signal.

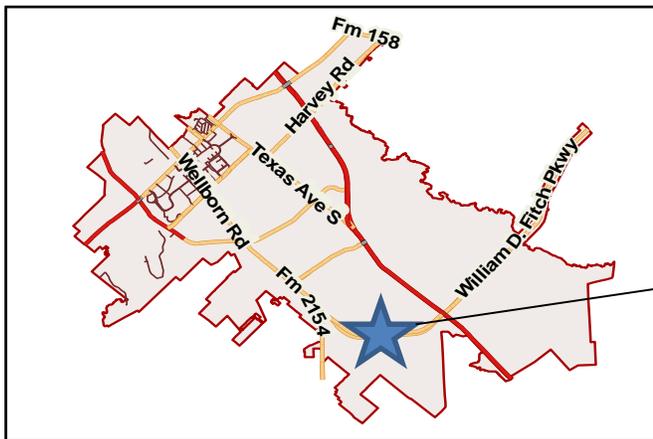
PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	-	-	-	-
2010-11					-
2011-12	-	-	250,000	-	250,000
2012-13					-
2013-14					-
2014-15					-
2015-16					-
2016-17					-
TOTAL	\$ -	\$ -	\$ 250,000	\$ -	\$ 250,000

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Annual Estimated Recurring Cost
Personnel (Salaries/Benefits)		
Supplies		
Maintenance		
Professional Services		
Purchased Services		2,045
Capital Outlay		
TOTAL	\$ -	\$ 2,045



PROJECT:	SH30/Copperfield Signal	PROJECT #:	ST1106
FUND(S):	139 - Streets CIP Fund	PROJECT BUDGET:	\$525,000
PROJECT MANAGER:	Troy Rother	FUNDING SOURCES:	2008 GO Bonds - ST1027
PROJECT CLIENT:	Public Works		

PROJECT DESCRIPTION

This project is for the installation of a signal at the intersection of State Highway 30/Copperfield.

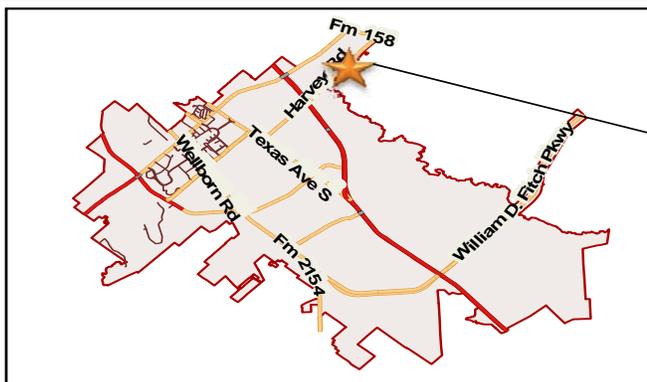
PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11	-	65,000	-	-		65,000
2011-12	-	-	460,000	-		460,000
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ 65,000	\$ 460,000	\$ -		\$ 525,000

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		2,045
Capital Outlay		-
TOTAL	\$ -	2,045



PROJECT:	Signal Warrant Study	PROJECT #:	ST1107
FUND(S):	139 - Streets CIP Fund	PROJECT BUDGET:	\$40,000
PROJECT MANAGER:	Troy Rother	FUNDING SOURCES:	2003 GOB - \$28,450 2008 GOB - \$13,550
PROJECT CLIENT:	Public Works		

PROJECT DESCRIPTION

Signal warrant study.

PROJECT SCOPE

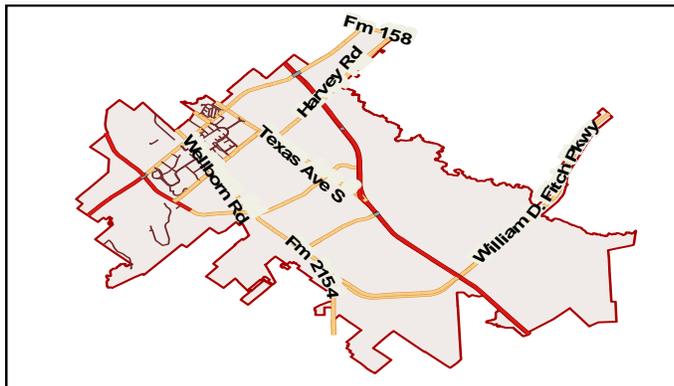
Conduct signal warrant studies for various high volume intersections in the City, including, FM 2154 at SH 40, FM 2154 at Navarro, and Longmire at Graham.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	-	-	-	-
2010-11		42,000			42,000
2011-12					-
2012-13					-
2013-14					-
2014-15					-
2015-16					-
2016-17					-
PROJECT TOTAL	\$ -	\$ 42,000	\$ -	\$ -	\$ 42,000

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:	2818/FM 60 Signal	PROJECT #:	ST1207
FUND(S):	139 - Streets CIP Fund	PROJECT BUDGET:	\$380,000
PROJECT MANAGER:	Troy Rother	FUNDING SOURCES:	2008 GO Bonds - ST1027
PROJECT CLIENT:	Public Works		

PROJECT DESCRIPTION

This project is for the installation of a signal at the intersection of 2818 and FM60.

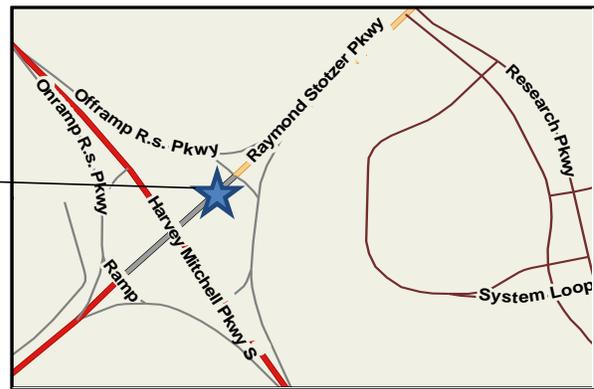
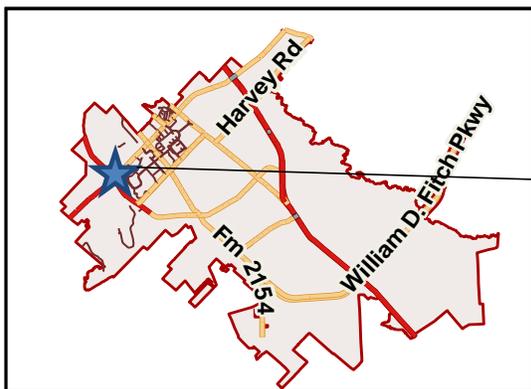
PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11	-	-	-	-		-
2011-12	-	65,000	-	-		65,000
2012-13	-	-	315,000	-		315,000
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ 65,000	\$ 315,000	\$ -		\$ 380,000

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		2,045
Capital Outlay		-
TOTAL	\$ -	2,045



PROJECT:	University Drive/University Town Center Signal	PROJECT #:	TBD
FUND(S):	139 - Streets CIP Fund	PROJECT BUDGET:	\$100,000
PROJECT MANAGER:	Troy Rother	FUNDING SOURCES:	2008 GO Bonds - ST1027
PROJECT CLIENT:	Public Works		

PROJECT DESCRIPTION

This project is for the installation of a signal at the intersection of University Drive and University Town Center.

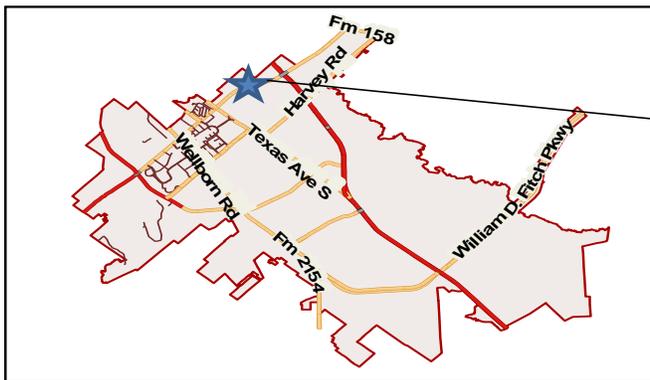
PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11	-	-	-	-		-
2011-12	-	-	-	-		-
2012-13	-	-	100,000	-		100,000
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ -	\$ 100,000	\$ -		\$ 100,000

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		2,045
Capital Outlay		-
TOTAL	\$ -	2,045



PROJECT:	Traffic Signal Communications	PROJECT #:	ST0411
FUND(S):	139 - Streets Capital Projects	PROJECT BUDGET:	\$90,091
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. Presently 15 signals are not interconnected. Communications provides instant upload and download of data, ability to monitor the system and possible make repairs from the signal shop. Installed wireless radios on Texas, installed conduit for fiber optics at Holleman & G Bush. 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.

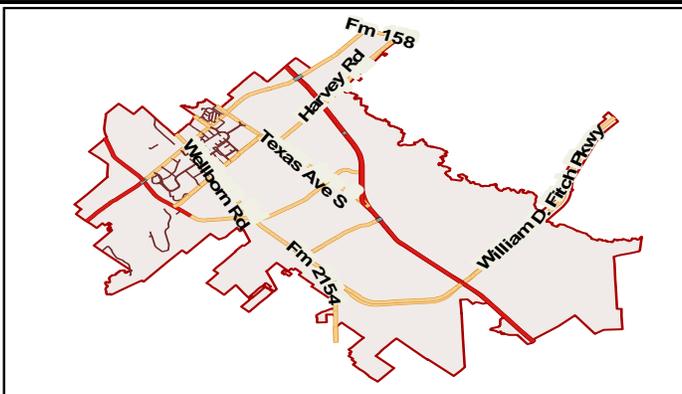
PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	27,555	-		27,555
2010-11			30,000			30,000
2011-12			32,536			32,536
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ -	\$ 90,091	\$ -		\$ 90,091

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:	BIKE LOOP - 2005	PROJECT #:	ST0530
FUND:	139 - Streets Capital Projects	PROJECT BUDGET:	\$327,202
PROJECT MANAGER:	Danielle Charbonnet	FUNDING SOURCES:	1989 GOB
PROJECT CLIENT:	Public Works		

PROJECT DESCRIPTION

This project will complete the third and final phase of the College Station Bike Loop Project (ST-9409 and ST0530), which was implemented to construct a bike loop system connecting the Texas A&M University campus, the City of College Station parks, and local residential areas. Funds from ST9803 and ST0521 are expected to be spent in conjunction with this project's funds to complete the bike loop project, 2005 Bike Loop Phase II -- Bike Loop Completion.

PROJECT SCOPE

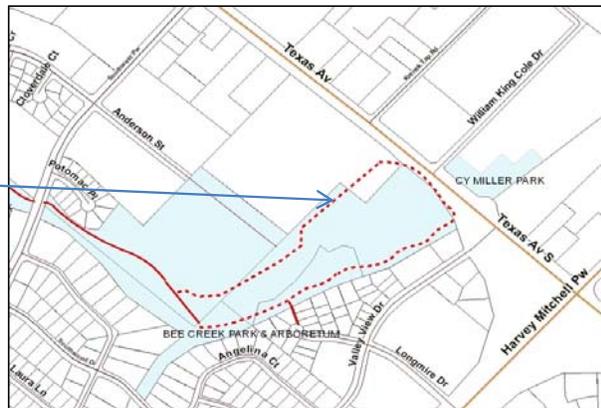
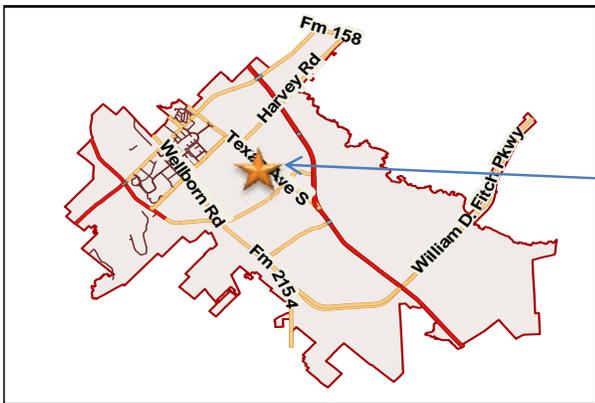
This phase of the project will connect the existing bike path that terminates in Bee Creek Park to Texas Avenue and also provide a connection with the Bee Creek Bridge crossing near Longmire Court.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	-	-	-	-
2010-11			327,202		327,202
2011-12					-
2012-13					-
2013-14					-
2014-15					-
2015-16					-
2016-17					-
TOTAL	\$ -	\$ -	\$ 327,202	\$ -	\$ 327,202

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Annual Estimated Recurring Cost
Personnel (Salaries/Benefits)		
Supplies		
Maintenance		200
Professional Services		
Purchased Services		
Capital Outlay		1,250
TOTAL	\$ -	\$ 1,450



PROJECT:	MISC BIKE TRAILS - BIKE LOOP	PROJECT #:	ST9803
FUND:	139 - Streets CIP Fund	PROJECT BUDGET:	\$169,000
PROJECT MANAGER:	Danielle Charbonnet	FUNDING SOURCES:	98 GOB
PROJECT CLIENT:	Public Works		

PROJECT DESCRIPTION

This project serves to hold funds for bike trail projects. Original budget was \$180,000. As new bike trail projects are created, funds will be allocated to those projects and this project balance will be reduced. Projects on which these funds have been used include the Anderson Street Sidewalks and remaining funds will be used on the 2005 Bike Loop project. (See project ST-0530 for additional project information.)

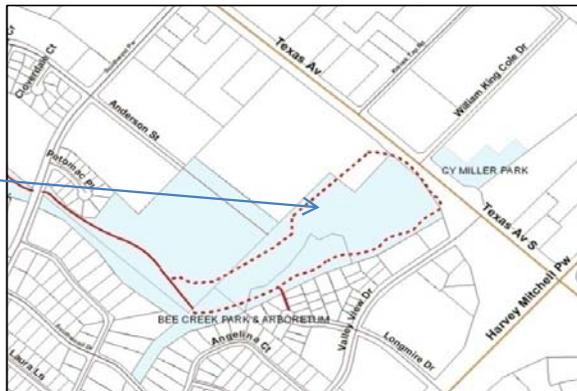
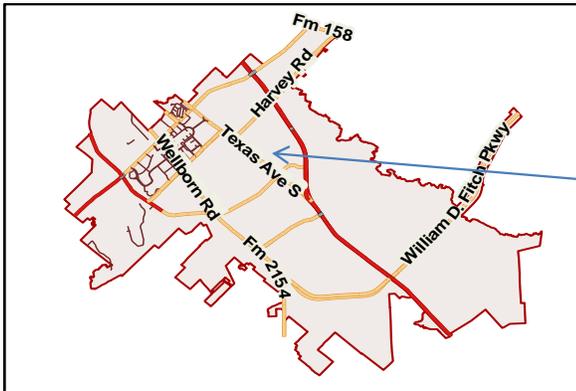
PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	36,097	22,752	214	59,063
2010-11			94,937	15,000	109,937
2011-12					-
2012-13					-
2013-14					-
2014-15					-
2015-16					-
2016-17					-
TOTAL	\$ -	\$ 36,097	\$ 117,689	\$ 15,214	\$ 169,000

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:	Hike & Bike Trails - Longmire Imp	PROJECT #:	ST0521
FUND:	139 - Streets CIP Fund	PROJECT BUDGET:	\$1,033,624
PROJECT MANAGER:	Danielle Charbonnet	FUNDING SOURCES:	2003 GOB
PROJECT CLIENT:	Public Works - Troy Rother		

PROJECT DESCRIPTION

The majority of these funds were spent on the 2005 Bike Loop Phase I Project-- Longmire Improvements, which included pedestrian improvements to FM 2818 and Longmire intersection, bike lanes on Longmire, and a bridge over Bee Creek. The balance of the funds will be used to complete the CS Bike Loop project, which is Phase II to this project.

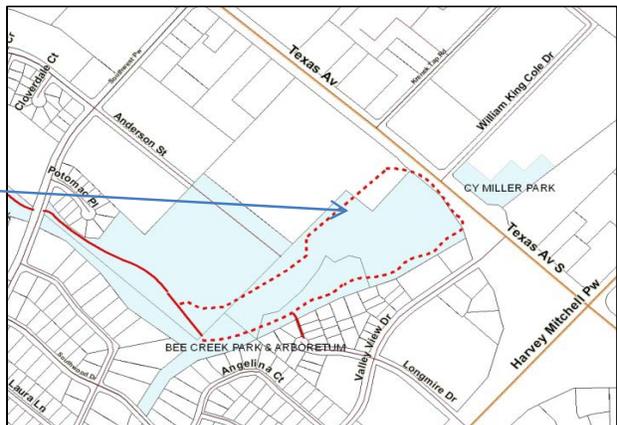
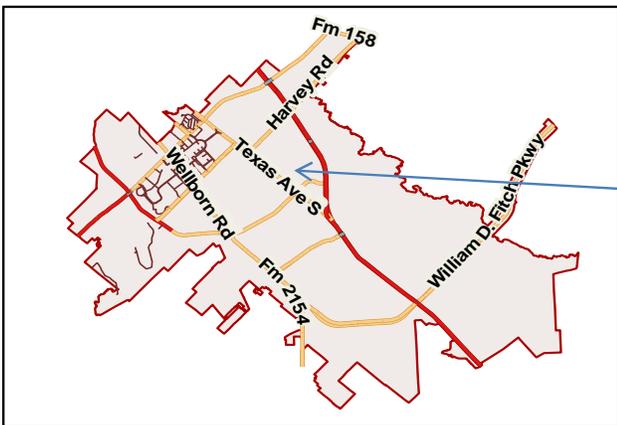
PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	120,201	722,131	17,957	860,289
2010-11		18,000	155,335		173,335
2011-12					-
2012-13					-
2013-14					-
2014-15					-
2015-16					-
2016-17					-
TOTAL	\$ -	\$ 138,201	\$ 877,466	\$ 17,957	\$ 1,033,624

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

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



PROJECT:	Sidewalk Improvements (2008 GOB)	PROJECT #:	ST1028
FUND(S):	139 - Streets CIP Fund	PROJECT BUDGET:	\$200,000
PROJECT MANAGER:	Gary Balmain	FUNDING SOURCES:	2008 GO Bonds
PROJECT CLIENT:	Public Works		

PROJECT DESCRIPTION

Funds provided for sidewalk improvement projects throughout the City. Plan to build sidewalks along thoroughfares and collectors and to retrofit older neighborhoods. This project serves as a holding account until specific projects are identified. \$100,000 per year FY 10 thru 12
 Original Budget = \$300,000
 \$100,000 transferred to ST0910 - FY10

PROJECT SCOPE

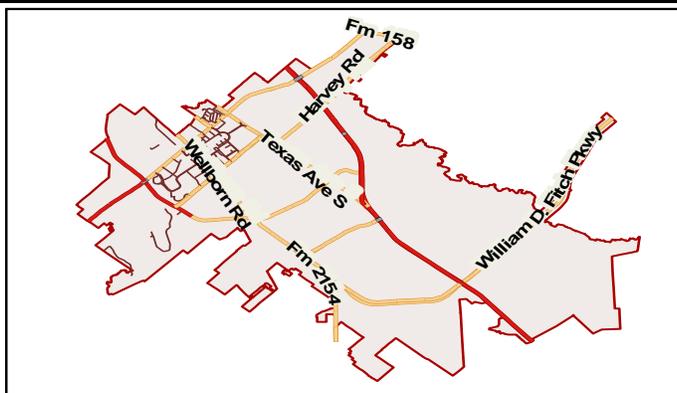
Project scope will be defined by the Bicycle Pedestrian and Greeways Master Plan. Potential projects include a Dexter Drive sidewalk and a Guadalupe Drive sidewalk.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11						-
2011-12			200,000			200,000
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ -	\$ 200,000	\$ -		\$ 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	\$ -	-



PROJECT:	Lincoln Sidewalk Improvements	PROJECT #:	ST0910
FUND(S):	139 - Streets Capital Projects Fund	PROJECT BUDGET:	\$249,167
PROJECT MANAGER:	Philip Bargas	FUNDING SOURCES:	ST0517 - 03 GOB - \$149,167 ST1028 - 08 GOB - \$100,000
PROJECT CLIENT:	Public Works		

PROJECT DESCRIPTION

This project is for the acquisition of right-of-way and the construction of sidewalks on the north side of Lincoln Avenue extending from Avenue A to University Drive.

PROJECT SCOPE

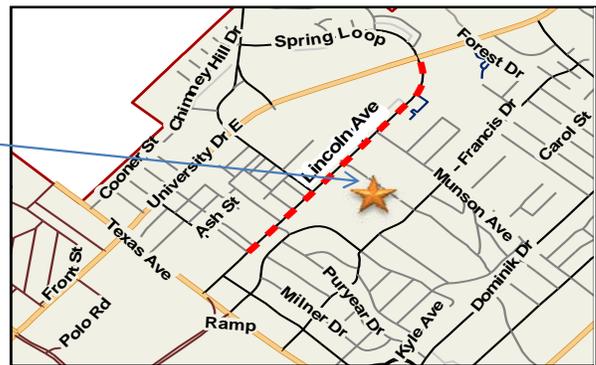
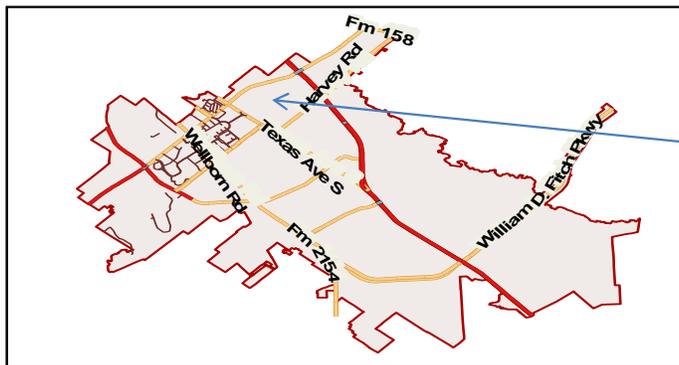
Design, bidding, construction phase services, and construction of approximately 2,380 LF of 6' wide sidewalk.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total					
FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	336	-	-	336
2010-11	2,961	30,324	215,546	-	248,831
2011-12					-
2012-13					-
2013-14					-
2014-15					-
2015-16					-
2016-17					-
PROJECT TOTAL	\$ 2,961	\$ 30,660	\$ 215,546	\$ -	\$ 249,167

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:	Hike and Bike Trail Completion	PROJECT #:	ST0904
FUND:	139 - Streets Capital Projects Fund	PROJECT BUDGET:	\$749,000
PROJECT MANAGER:	Danielle Charbonnet	FUNDING SOURCES:	2008 General Obligation Bonds
PROJECT CLIENT:	P&DS - Venessa Garza		

PROJECT DESCRIPTION

This project is for the construction of a 10' wide multi-use trail along FM 2818 from Welsh Avenue to Longmire Drive. The trail will be extended to Texas Avenue budget allowing. One million dollars was allocated through the November 2008 Bond for the implementation of projects identified by the Hike and Bike Task Force and adopted by City Council on November 23, 2004. High priority trail projects identified by the Hike and Bike Task Force in 2004 that have not been completed included a portion of this multi-use path from Welsh to Bee Creek. The trail will provide connectivity to key destinations along the corridor, including A&M Consolidated High School, Bee Creek Park, and residential and commercial properties.

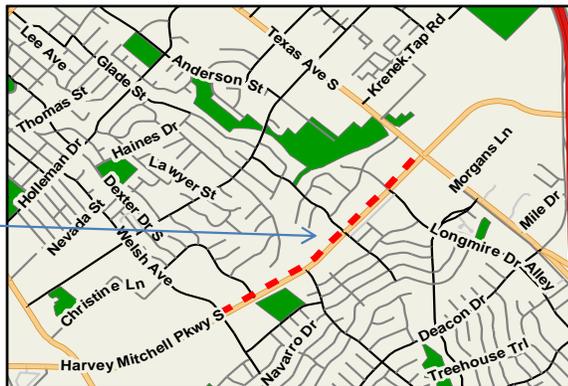
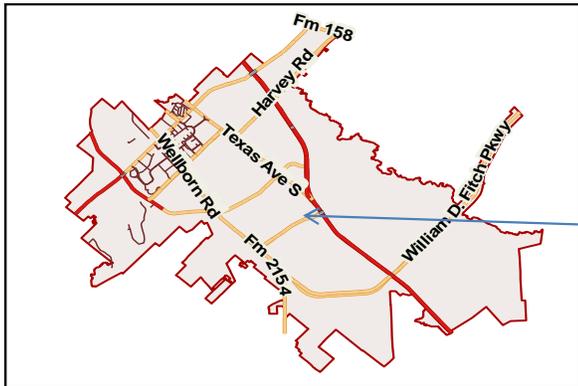
PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR							
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FISCAL YEAR	Land	Engineering	Construction	Misc	OH	Project Total
Prior Years	-	109,389	58,295	209	19,107	167,893
2010-11		35,000	526,000	1,000		581,107
2011-12						-
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
TOTAL	\$ -	\$ 144,389	\$ 584,295	\$ 1,209	\$ 19,107	\$ 749,000

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

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



PROJECT:	Hike and Bike Trail Completion Phase II	PROJECT #:	ST1103
FUND(S):	139 - Streets Capital Projects Fund	PROJECT BUDGET:	\$251,000
PROJECT MANAGER:	Danielle Charbonnet	FUNDING SOURCES:	2008 General Obligation Bonds
PROJECT CLIENT:	P&DS - Venessa Garza		

PROJECT DESCRIPTION

This project is Phase II of the Hike and Bike trail along FM 2818. One million dollars was allocated through the November 2008 Bond for the implementation of projects identified by the Hike and Bike Task Force and adopted by City Council on November 23, 2004. The trail will provide connectivity to key destinations along the corridor, including A&M Consolidated High School, Bee Creek and Southwest Park, and residential and commercial properties.

PROJECT SCOPE

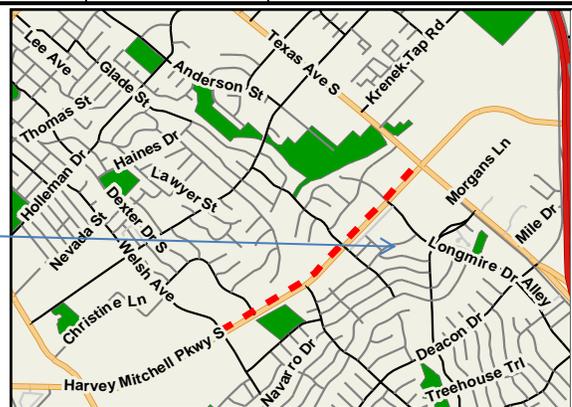
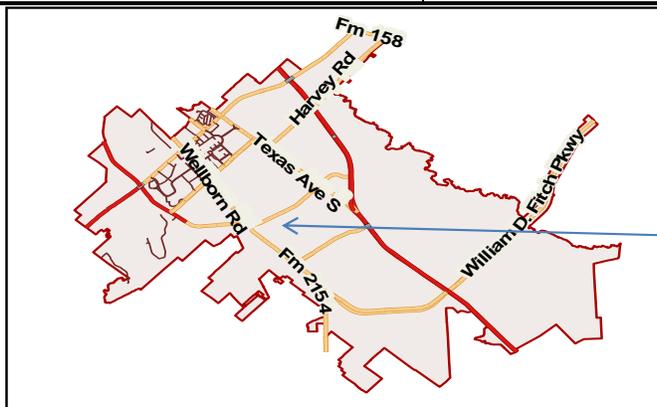
The trail, which will be designed in-house by Public Works staff, will continue the 10' wide multi-use trail from Welsh Avenue to the Campus Village trail to the west. The trail will also be extended from the northern connection of the Campus Village Trail through Southwest Park as part of the Southwest Park development, providing continuity of the hike & bike trail system from Texas Avenue to Southwest Parkway, which is on the Bikeway Master Plan.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total					
FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	-	-	-	-
2010-11		27,000		-	27,000
2011-12		16,000	158,000	50,000	224,000
2012-13					-
2013-14					-
2014-15					-
2015-16					-
2016-17					-
PROJECT TOTAL	\$ -	\$ 43,000	\$ 158,000	\$ 50,000	\$ 251,000

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

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



PROJECT:	Lick Creek Hike and Bike Trail	PROJECT #:	ST1104
FUND(S):	139 - Streets Capital Projects Fund	PROJECT BUDGET:	\$4,410,000
PROJECT MANAGER:	Danielle Charbonnet	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 3 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

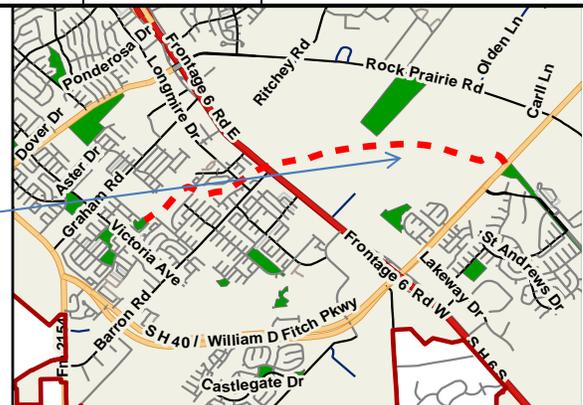
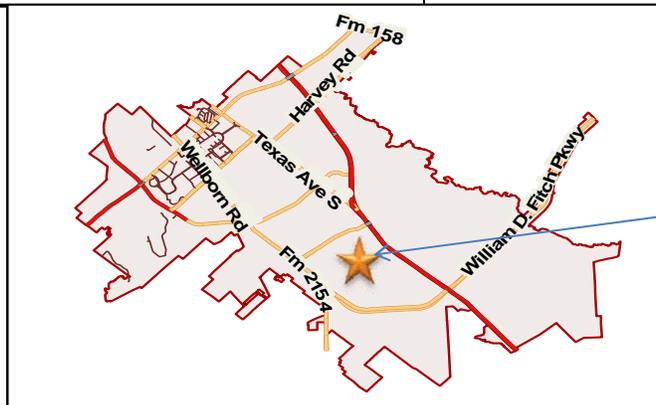
Engineering, bidding, and construction administration for the Lick Creek Hike and Bike Trail.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11		50,000				50,000
2011-12	70,000	400,000		38,000		508,000
2012-13		105,000	1,000,000	46,000		1,151,000
2013-14			2,663,000	38,000		2,701,000
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ 70,000	\$ 555,000	\$ 3,663,000	\$ 122,000		\$ 4,410,000

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

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



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

PROJECT DESCRIPTION

This project consists of implementing the remaining phases (2 through 5) of the Pedestrian Improvements on 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.

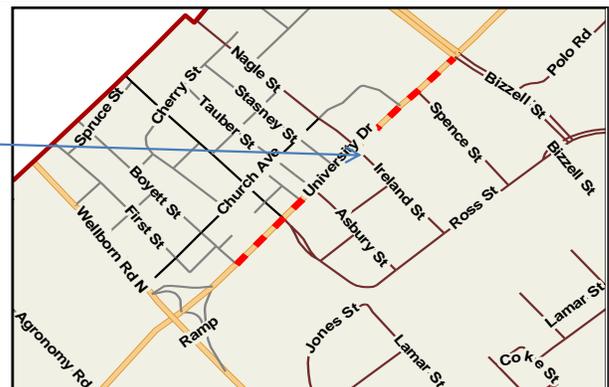
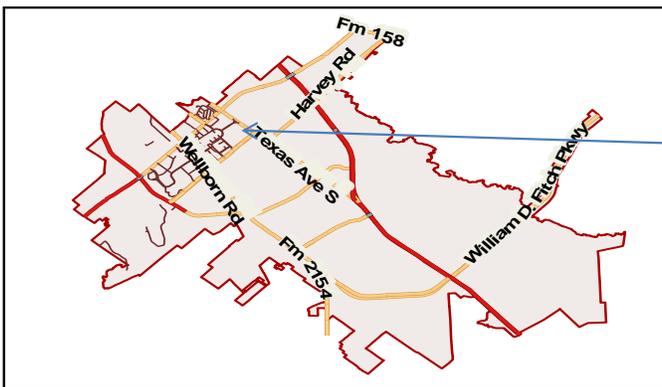
PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc	OH	Project Total
Prior Years	-	-	-	-		-
2010-11						-
2011-12	150,000	500,000		5,000	24500	679,500
2012-13		150,000	3,000,000	5,000	39000	3,194,000
2013-14			3,142,500	5,000	34000	3,181,500
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ 150,000	\$ 650,000	\$ 6,142,500	\$ 15,000	\$ 97,500	\$ 7,055,000

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	\$ -	TBD



PROJECT:	College Main Plaza Improvements (College Main Pedestrian Plaza & Lodge & Patricia Street Improvements)	PROJECT #:	ST1113
FUND(S):	139 - Streets Capital Fund	PROJECT BUDGET:	\$692,000
PROJECT MANAGER:	Jeff Haeber	FUNDING SOURCES:	Various
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.

PROJECT SCOPE

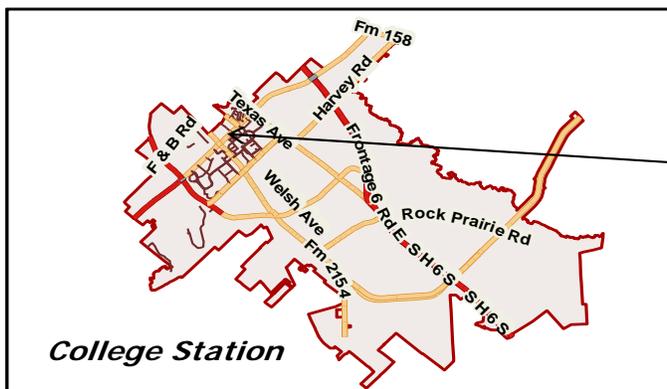
Design, bidding, and construction to convert College Main into a pedestrian plaza by widening existing sidewalks along both sides of the street by approximately 14 feet and leaving a 10 foot wide area bounded with curb and gutter for a bike lane along with lighting relocations, bollards at two different 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	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11		40,000		15,000		55,000
2011-12		7,000	625,000	5,000		637,000
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ 47,000	\$ 625,000	\$ 20,000		\$ 692,000

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:	College Main Rehabilitation	PROJECT #:	ST1102
FUND:	122 - CDBG Fund	PROJECT BUDGET:	\$398,000
PROJECT MANAGER:	Philip Bargas	FUNDING SOURCES:	CDBG Funds
PROJECT CLIENT:	Public Works		

PROJECT DESCRIPTION

This project is for the upgrade a portion of College Main between the City limit and about halfway between Spruce & Cherry Streets. This section of College Main was not rehabilitated back in the 1990's and the City of Bryan is working on rehabilitating the portion of College Main in its city limits.

PROJECT SCOPE

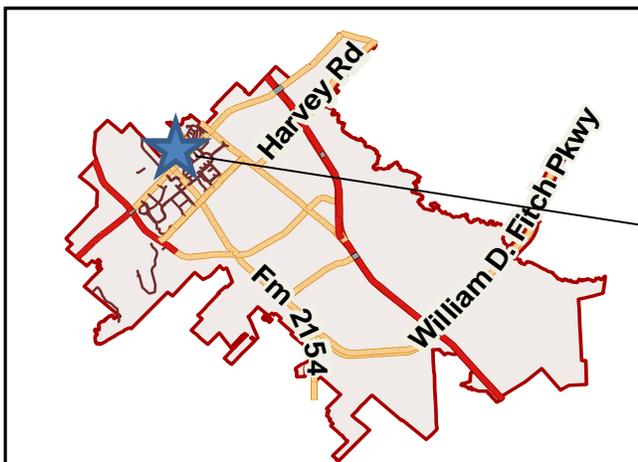
This section of roadway proposed to be rehabilitated by the City of College Station is about 230 feet long. The project scope includes the replacement of all of the existing roadway, sidewalks and drainage infrastructure to a maintenance overlay and sidewalk extension project.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	LAND	ENG.	CONSTR.	MISC.	OVERHEAD	PROJECT TOTAL
Prior Years	\$0	\$0	\$0			\$0
2010-11		46,000				\$46,000
2011-12		11,000	341,000			\$352,000
2012-13						\$0
2013-14						\$0
2014-15						\$0
2015-16						\$0
2016-17						\$0
TOTAL	\$0	\$57,000	\$341,000	\$0	\$0	\$398,000

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:	FM 2154 Sidewalk Improvements - Design (Luther to SW Parkway)	PROJECT #:	ST1203
FUND(S):	139- Streets CIP Fund	PROJECT BUDGET:	\$75,000
PROJECT MANAGER:	Ed McDonald	FUNDING SOURCES:	CDBG
PROJECT CLIENT:	Public Works		

PROJECT DESCRIPTION

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

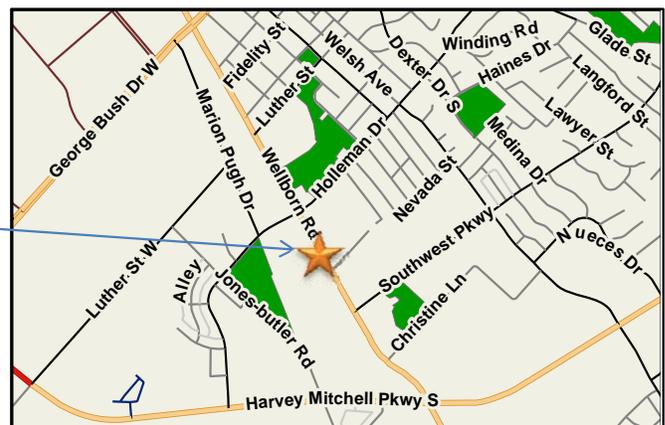
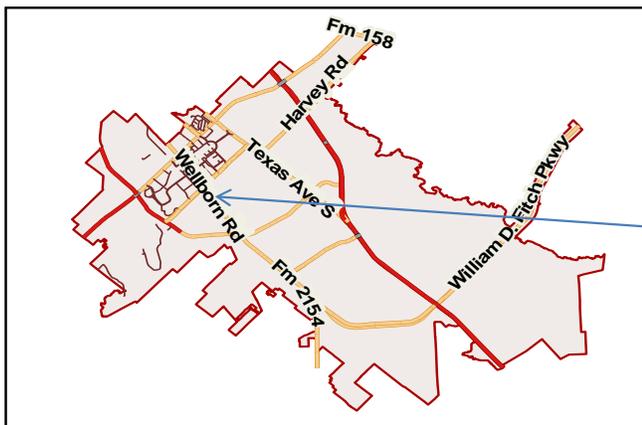
PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	-	-	-	-
2010-11					-
2011-12	30,000	30,000		15,000	75,000
2013-14					-
2014-15					-
2015-16					-
2016-17					-
PROJECT TOTAL	\$ 30,000	\$ 30,000	\$ -	\$ 15,000	\$ 75,000

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 Drive Sidewalk Improvements - Design	PROJECT #:	ST1202
FUND(S):	122 - CDBG Fund	PROJECT BUDGET:	\$75,000
PROJECT MANAGER:	Ed Mc Donald	FUNDING SOURCES:	CDBG
PROJECT CLIENT:	Public Works	PRIORITY:	

PROJECT DESCRIPTION

This project is for the design of an eight foot sidewalk on the south side of University Drive East (Major Arterial) from Texas Avenue South to approximately Lions Park. This project was identified in the Eastgate Neighborhood Plan. Construction funds are not currently budgeted.

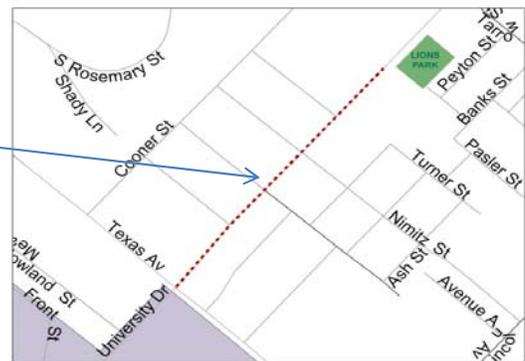
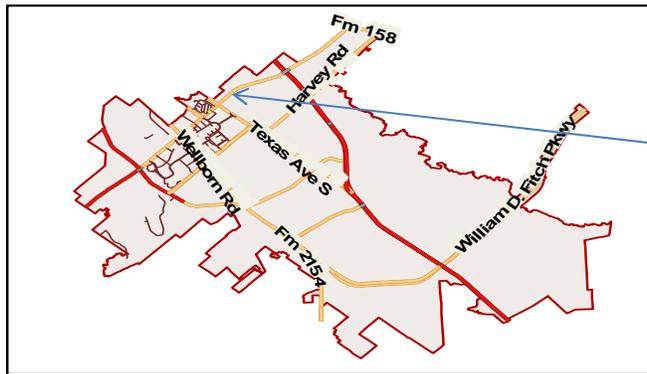
PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	-	-	-	-
2010-11					-
2011-12		60,000		15,000	75,000
2012-13					-
2013-14					-
2014-15					-
2015-16					-
2016-17					-
PROJECT TOTAL	\$ -	\$ 60,000	\$ -	\$ 15,000	\$ 75,000

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	\$ -	-



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

**FISCAL YEAR 2011-2012 THROUGH
FISCAL YEAR 2016-2017**

**GENERAL GOVERNMENT
PARKS AND RECREATION PROJECTS
CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2011-2012 THROUGH FISCAL YEAR 2016-2017**

BUDGET APPROPRIATIONS

	PROJECT NUMBER	PROJECT BUDGET AMOUNT	APPROPRIATIONS THROUGH FY10	REVISED FY 10 - 11 APPROPRIATIONS	APPROVED FY 11 - 12 APPROPRIATIONS
BEGINNING FUND BALANCE:				\$904,245	\$1,448,747
ADDITIONAL RESOURCES:					
GENERAL OBLIGATION BONDS (2003 GOB)				-	-
GENERAL OBLIGATION BONDS (2008 GOB)				2,180,000	2,715,000
CERTIFICATES OF OBLIGATIONS				-	-
INTERGOVERNMENTAL TRANSFERS				-	-
INTRAGOVERNMENTAL TRANSFERS				235,910	
INVESTMENT EARNINGS				7,000	15,000
OTHER				81,600	81,600
SUBTOTAL ADDITIONAL RESOURCES				<u>\$2,504,510</u>	<u>\$2,811,600</u>
TOTAL RESOURCES AVAILABLE				<u>\$3,408,755</u>	<u>\$4,260,347</u>
PARK PROJECTS					
	FIELD REDEVELOPMENT	PK0300	ANNUAL	-	68,384
1	CREEK VIEW NEIGHBORHOOD PARK	PK0906	515,000	515,000	-
1	NEIGHBORHOOD PARK IMP PROJECTS	PK0910	10,907	10,907	-
1	EMERALD FOREST PARK IMPROVEMENTS	PK0713	106,000	106,000	-
1	UNIVERSITY PARK IMPROVEMENTS	PK0410	93,000	93,000	-
1	SANDSTONE SHADE COVER	PK1108	27,750	3,192	24,558
1	THOMAS PARK SHADE COVER	PK1112	30,000	16,850	13,150
1	WOODCREEK PARK SITE IMPROVEMENTS	PK1114	72,850	-	72,850
1	SKATE PARK	PK0911	924,451	924,451	-
1	NEIGHBORHOOD PARKS REVOLVING FUND	PK0912	1,000,000	1,000,000	-
1	BEACHY CENTRAL PARK IMPROVEMENTS	PK1001	930,000	150,000	780,000
1	LICK CREEK PK IRON BRIDGE TRAIL COMPL	PK1201	100,000	-	100,000
1	LINCOLN CENTER ADDITION	TBD	4,285,000	-	-
1	EAST DISTRICT MAINTENANCE SHOP REP	PK1101	1,645,000	-	1,645,000
1	LICK CREEK NATURE CENTER	PK1102	2,495,000	-	100,000
	CLOSED PROJECTS		5,227	100,403	
	CAPITAL PROJECTS SUBTOTAL		<u>\$2,720,720</u>	<u>\$2,839,868</u>	<u>\$2,563,384</u>
	MISCELLANEOUS			-	-
	DEBT ISSUANCE COST			10,000	20,000
	GENERAL & ADMIN. CHARGES			52,759	43,029
	TOTAL EXPENDITURES			<u>\$2,902,627</u>	<u>\$2,626,413</u>
	CAFR Adjustment				
	ENDING FUND BALANCE:			<u>\$506,128</u>	<u>\$1,633,934</u>

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

**GENERAL GOVERNMENT
PARKS AND RECREATION PROJECTS
CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2011-2012 THROUGH FISCAL YEAR 2016-2017**

PROJECTED EXPENDITURES

PROJECT EXPENDITURES THROUGH FY09	ACTUAL FY 09-10	ESTIMATE FY 10-11	PROJECTED FY 11-12	PROJECTED FY 12-13	PROJECTED FY 13-14	PROJECTED FY 14-15	PROJECTED FY 15-16	PROJECTED FY 16-17
	\$1,335,947	\$1,796,539	\$1,448,747	\$1,926,088	\$401,474	\$184,953	\$137,245	\$123,050
	-	-	-	-	-	-	-	-
	870,000	1,260,000	2,715,000	2,175,000	395,000	3,840,000	-	-
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
		235,910						
	3,731	14,000	15,000	15,000	9,000	5,000	2,500	2,500
	82,232	80,000	81,600	83,200	84,900	86,600	88,300	90,100
	<u>\$955,963</u>	<u>\$1,589,910</u>	<u>\$2,811,600</u>	<u>\$2,273,200</u>	<u>\$488,900</u>	<u>\$3,931,600</u>	<u>\$90,800</u>	<u>\$92,600</u>
	<u>\$2,291,910</u>	<u>\$3,386,449</u>	<u>\$4,260,347</u>	<u>\$4,199,288</u>	<u>\$890,374</u>	<u>\$4,116,553</u>	<u>\$228,045</u>	<u>\$215,650</u>
	344,108	10,315	83,115	68,384	86,772	265,421	64,308	84,995
	3,289	15,669	8,000	-	488,042	-	-	-
	-	-	10,907	-	-	-	-	-
	-	4,539	101,461	-	-	-	-	-
	-	2,304	9,000	81,696	-	-	-	-
	-	-	27,750	-	-	-	-	-
	-	-	30,000	-	-	-	-	-
	-	-	72,850	-	-	-	-	-
	28,709	112,725	783,017	-	-	-	-	-
	417,400	12,534	276,223	293,843	-	-	-	-
	-	70,193	67,500	792,307	-	-	-	-
	-	-	-	100,000	-	-	-	-
	-	-	-	-	50,000	395,000	3,840,000	-
	-	-	2,000	198,000	1,445,000	-	-	-
	-	-	100,000	737,000	1,658,000	-	-	-
	202,241	298,120	-	-	-	-	-	-
	<u>\$793,506</u>	<u>\$430,520</u>	<u>\$1,869,943</u>	<u>\$2,271,230</u>	<u>\$3,727,814</u>	<u>\$660,421</u>	<u>\$3,904,308</u>	<u>\$84,995</u>
	-	-	-	-	-	-	-	-
	787	15,000	20,000	20,000	5,000	35,000	-	-
	93,578	52,759	43,029	50,000	40,000	40,000	20,000	10,000
	<u>\$524,885</u>	<u>\$1,937,702</u>	<u>\$2,334,259</u>	<u>\$3,797,814</u>	<u>\$705,421</u>	<u>\$3,979,308</u>	<u>\$104,995</u>	<u>\$136,322</u>
	29,514							
	<u>\$1,796,539</u>	<u>\$1,448,747</u>	<u>\$1,926,088</u>	<u>\$401,474</u>	<u>\$184,953</u>	<u>\$137,245</u>	<u>\$123,050</u>	<u>\$79,328</u>

PROJECT:	Field Redevelopment Projects	PROJECT #:	PK0300
FUND:	138 - Parks CIP	PROJECT BUDGET:	Annual
PROJECT MANAGER:	Peter Lamont/Pete Vanecek	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

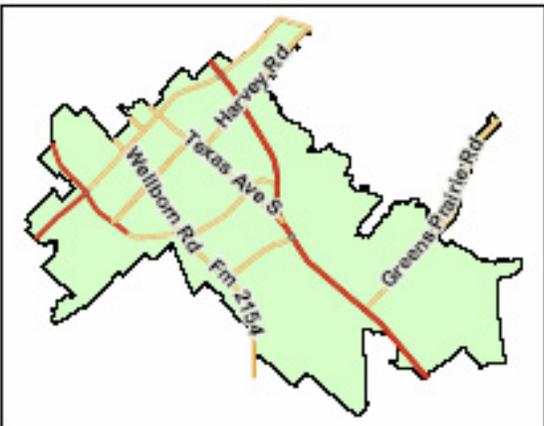
Items include drinking fountains, shade covers, light and base replacement as well as fence and bleacher repairs. Additions to turf maintenance are also included for several fields. FY12 allocations are as follows:

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years				354,423	354,423
2010-11				83,115	83,115
2011-12				68,384	68,384
2012-13				86,772	86,772
2013-14				265,421	265,421
2014-15				64,308	64,308
2015-16				84,995	84,995
2016-17				126,322	126,322
TOTAL	\$ -	\$ -	\$ -	\$ 1,133,740	\$ 1,133,740

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:	CREEK VIEW NEIGHBORHOOD PARK	PROJECT #:	PK0906
FUND(S):	138 - Parks CIP Fund	PROJECT BUDGET:	\$515,000
PROJECT MANAGER:	Edward McDonald	FUNDING SOURCES:	2008 General Obligation Bonds
PROJECT CLIENT:	Parks and Recreation		

PROJECT DESCRIPTION

This neighborhood park project is located adjacent to the recently completed CSISD Elementary School. Current City park property will be combined with property leased from CSISD to constitute the park. The park will serve the surrounding neighborhood and assist the CSISD elementary school activities.

PROJECT SCOPE

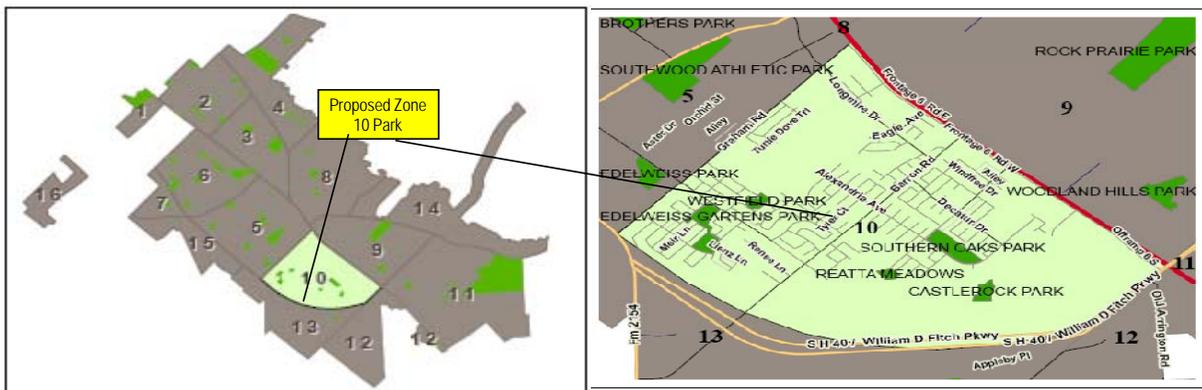
The project may include a playground, picnic pavilion, lighting, bridges, landscaping, practice ball fields, sidewalks, etc.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	18,311	289	358		18,958
2010-11		8,000				8,000
2011-12						-
2012-13		33,000	455,042			488,042
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ 59,311	\$ 455,331	\$ 358		\$ 515,000

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		3,000
Supplies		3,740
Maintenance		1,650
Professional Services		-
Purchased Services		14,750
Capital Outlay		-
TOTAL	\$ -	23,140



PROJECT: NEIGHBORHOOD PARK IMPROVEMENTS **PROJECT #:** PK0910

FUND: 138 - Parks CIP Fund **PROJECT BUDGET:** \$10,907

PROJECT MANAGER: Pete Vanecek **FUNDING SOURCES:** 2008 General Obligation Bonds

PROJECT CLIENT: Parks and Recreation

PROJECT DESCRIPTION/STATUS

This project would address Neighborhood Park improvements, bringing older parks up to current standards. Projects will be identified by the Parks and Recreation Department.

Original budget = \$900,000

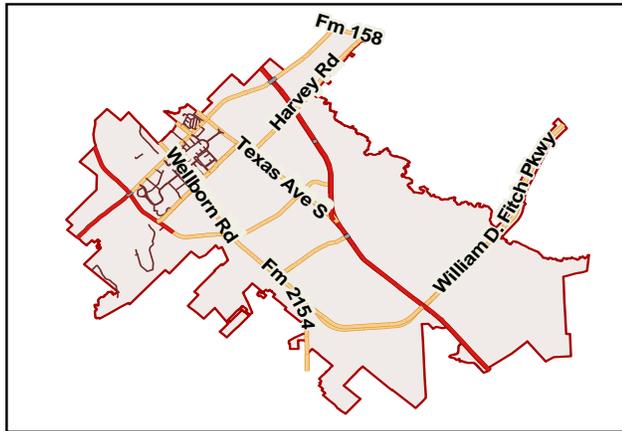
\$204,573 - Pebble Creek Bball Pavilion (PK0914) - FY09	\$8,579 - Castlegate Park Imp (PK1107) - FY11
\$43,577 - Park Shade Covers (PK0913) - FY09	\$27,750 - Sandstone Shade Cover (PK1108) - FY11
\$30,000 - NH Park Fencing (PK0917) - FY09	\$21,808 - Southwood Pk Imp (PK1110) - FY11
\$106,000 - Emerald Forest Park Imp (PK0713) - FY10	\$30,000 - Thomas Pk Shade Cover (PK1112) - FY11
\$229,000 - Brothers Pond Pk Imp (PK1003) - FY10	\$72,850 - Woodcreek Park Imp (PK1114) - FY11
\$20,132 - Merry Oaks Park Area Lights (PK1105) - FY11	\$1,824 - Lemontree Park Swing Set (PK1106) - FY11
\$93,000 - University Pk Imp (PK0410) - FY11	

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	LAND	ENG.	CONSTR.	MISC.	PROJECT TOTAL
Prior Years	-	-	-	-	-
2010-11			10,907		10,907
2011-12					-
2012-13					-
2013-14					-
2014-15					-
2015-16					-
2016-17					-
TOTAL	\$ -	\$ -	\$ 10,907	\$ -	\$ 10,907

NET INCREASE IN OPERATING COSTS

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





PROJECT:	Emerald Forest Park Imp. Combo		
FUND(S):	138 - Parks CIP Fund	PROJECT NUMBERS & BUDGET:	
	178 - Zone 8 Parkland Dedication Fund	Parks CIP: PK0713	\$106,000
		Parkland Ded: PK0713	\$63,000
		Total Project Budget:	\$169,000
PROJECT MANAGER:	Jeff Haeber	FUNDING SOURCES:	
PROJECT CLIENT:	Parks and Recreation		138 - 2008 General Obligation Bond
			178 - Zone 8 Parkland Dedication

PROJECT DESCRIPTION

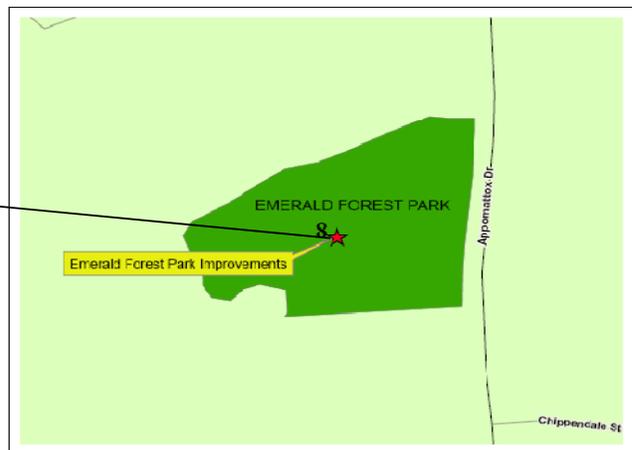
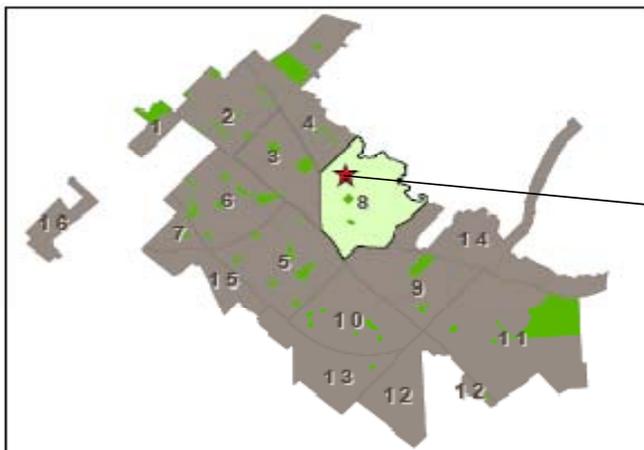
This neighborhood park project is for renovations to the playground, drainage, and sidewalks within the Park. The existing sidewalk will be replaced and built at a higher elevation. The existing playground unit will be replaced and elevated. Drainage issues within the park will be addressed. The Parks CIP budget for this project was transferred from PK0910 - Neighborhood Park Improvements.

PROJECT SCOPE

Engineering, bidding, and construction administration of Emerald Forest Park Improvements.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	1,089	3,450	-		4,539
2010-11	-	23,275	131,280	9,906		164,461
2011-12	-	-	-	-		-
2012-13	-	-	-	-		-
2013-14	-	-	-	-		-
2014-15	-	-	-	-		-
2015-16	-	-	-	-		-
2016-17	-	-	-	-		-
PROJECT TOTAL	\$ -	\$ 24,364	\$ 134,730	\$ 9,906		\$ 169,000



PROJECT: Emerald Forest Park Imp. Combo

PROJECT CALENDAR OF EXPENDITURES BY FUND

Parks CIP						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	1,089	3,450	-		4,539
2010-11		\$23,275	\$68,280	9,906		101,461
2011-12				-		-
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
Parks Total	\$ -	\$ 24,364	\$ 71,730	\$ 9,906		\$ 106,000

Parkland Dedication Portion						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11			63,000			63,000
2011-12						-
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
Parkland Total	\$ -	\$ -	\$ 63,000	\$ -		\$ 63,000

PROJECT TOTAL	\$ -	\$ 24,364	\$ 134,730	\$ 9,906		\$ 169,000
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ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Annual Estimated Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		225
Professional Services		-
Purchased Services		550
Capital Outlay		-
TOTAL	\$ -	\$ 775

PROJECT:	University Park - Phase II		
FUND(S):	138 - Parks CIP Fund 172 - Zone 2 Parkland Dedication Fund	PROJECT NUMBERS & BUDGET:	Parks CIP: PK0410 \$93,000 Parkland Ded: PK0410 \$12,000 Total Project Budget: \$105,000
PROJECT MANAGER:	Philip Bargas	FUNDING SOURCES:	138 - 2008 General Obligation Bond 172 - Zone 2 Parkland Dedication
PROJECT CLIENT:	Parks and Recreation		

PROJECT DESCRIPTION

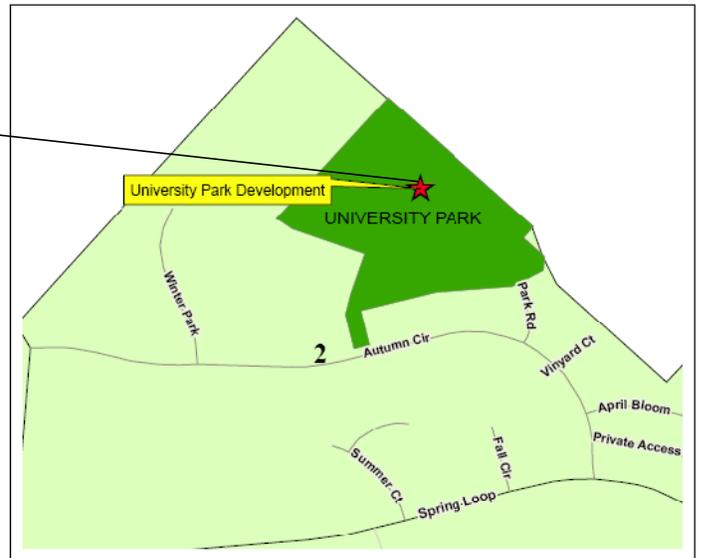
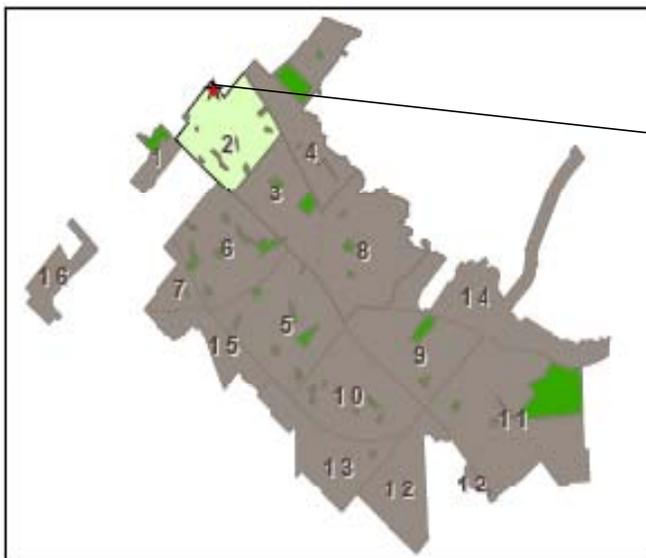
This project will add parking spaces to the existing park. The Parks CIP budget for this project was transferred from PK0910 - Neighborhood Park Improvements.

PROJECT SCOPE

City staff will design an addition to the existing parking lot adding 14 parking spaces, 1 being handicap accessible, landscape island, sidewalks, curb and gutter, and relocation of the irrigation system as needed.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	4,089	-		4,089
2010-11	-	9,000	5,320	-		14,320
2011-12	-	5,000	81,591	-		86,591
2012-13	-	-	-	-		-
2013-14	-	-	-	-		-
2014-15	-	-	-	-		-
2015-16	-	-	-	-		-
2016-17	-	-	-	-		-
PROJECT TOTAL	\$ -	\$ 14,000	\$ 91,000	\$ -		\$ 105,000



PROJECT: University Park - Phase II

PROJECT CALENDAR OF EXPENDITURES BY FUND

Parks CIP						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	2,304	-		2,304
2010-11		9,000				9,000
2011-12		5,000	76,696			81,696
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
Parks Total	\$ -	\$ 14,000	\$ 79,000	\$ -		\$ 93,000

Parkland Dedication Portion

FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	1,785	-		1,785
2010-11			5,320			5,320
2011-12			4,895			4,895
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
Parkland Total	\$ -	\$ -	\$ 12,000	\$ -		\$ 12,000

PROJECT TOTAL	\$ -	\$ 14,000	\$ 91,000	\$ -		\$ 105,000
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ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Annual Estimated Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		100
Professional Services		-
Purchased Services		100
Capital Outlay		-
TOTAL	\$ -	\$ 200

PROJECT:	Sandstone Park Shade Cover	PROJECT #:	PK1108
FUND(S):	138 - Parks CIP Fund	PROJECT BUDGET:	\$27,750
PROJECT MANAGER:	Pete Vanecek	FUNDING SOURCES:	2008 GOB - ST0910
PROJECT CLIENT:	CSPARD		

PROJECT DESCRIPTION

This park project is for a shade cover over the playground at Sandstone Park.
The budget for this project was transferred from PK0910 - Neighborhood Park Improvements.

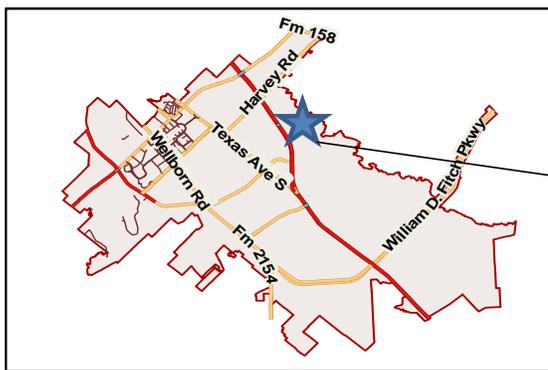
PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total					
FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	-	-	-	-
2010-11		\$2,750	\$25,000		27,750
2011-12					-
2012-13					-
2013-14					-
2014-15					-
2015-16					-
2016-17					-
PROJECT TOTAL	\$ -	\$ 2,750	\$ 25,000	\$ -	\$ 27,750

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 Shade Cover	PROJECT #:	PK1112
FUND(S):	138 - Parks CIP Fund	PROJECT BUDGET:	\$30,000
PROJECT MANAGER:	Pete Vanecek	FUNDING SOURCES:	2008 GOB - ST0910
PROJECT CLIENT:	CSPARD		

PROJECT DESCRIPTION

This park project is for a shade cover over the playground at Thomas Park.
The budget for this project was transferred from PK0910 - Neighborhood Park Improvements.

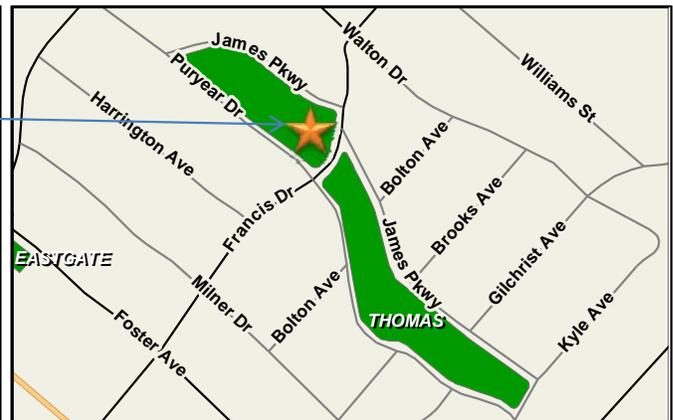
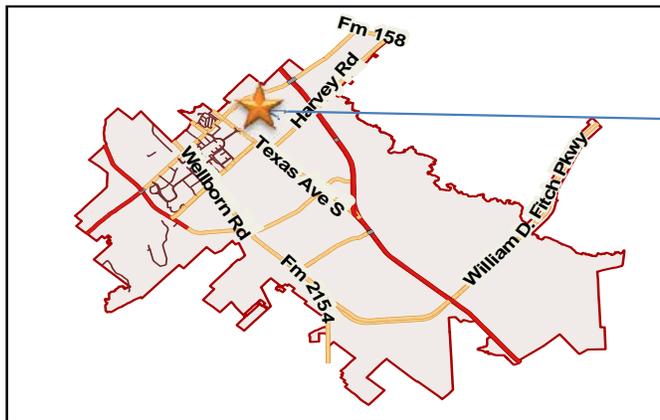
PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total					
FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	-	-	-	-
2010-11			\$30,000		30,000
2011-12					-
2012-13					-
2013-14					-
2014-15					-
2015-16					-
2016-17					-
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:	Wood Creek Park Improvements	PROJECT #:	PK1114
FUND(S):	138 - Parks CIP Fund	PROJECT BUDGET:	\$72,850
PROJECT MANAGER:	Pete Vanecek	FUNDING SOURCES:	2008 GOB - ST0910
PROJECT CLIENT:	CSPARD		

PROJECT DESCRIPTION

The budget for this project was transferred from PK0910 - Neighborhood Park Improvements.

PROJECT SCOPE

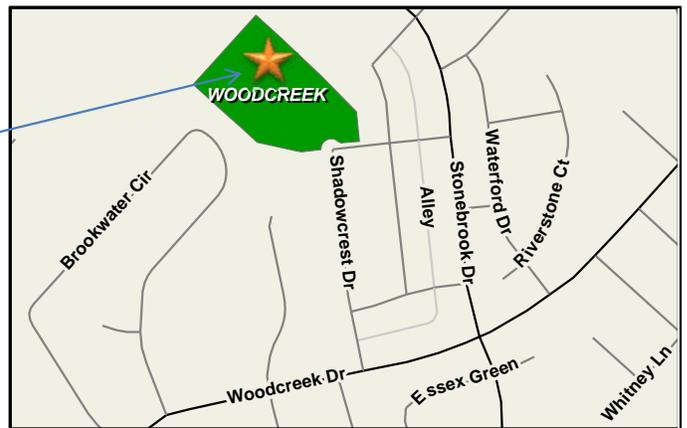
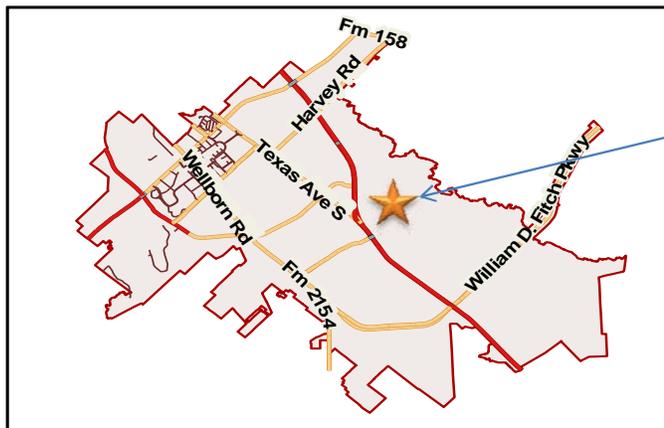
New concrete walks,a drinking fountain,curbing and gravel will be installed to address safety concerns.Also the basketball court will be resurfaced.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total					
FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	-	-	-	-
2010-11			72,850		72,850
2011-12					-
2012-13					-
2013-14					-
2014-15					-
2015-16					-
2016-17					-
PROJECT TOTAL	\$ -	\$ -	\$ 72,850	\$ -	\$ 72,850

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:	SKATE PARK	PROJECT #:	PK0911
FUND(S):	138 - Parks CIP Fund	PROJECT BUDGET:	\$924,451
PROJECT MANAGER:	Edward McDonald	FUNDING SOURCES:	2008 General Obligation Bonds
PROJECT CLIENT:	Parks and Recreation		

PROJECT DESCRIPTION

This project is for the design and construction of an in-ground, concrete skate park.

PROJECTSCOPE

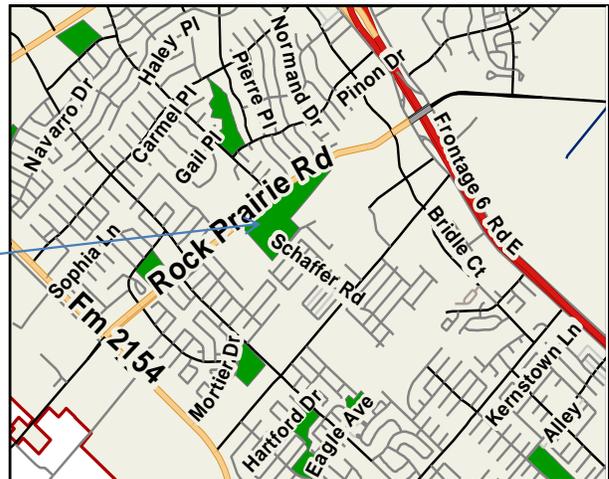
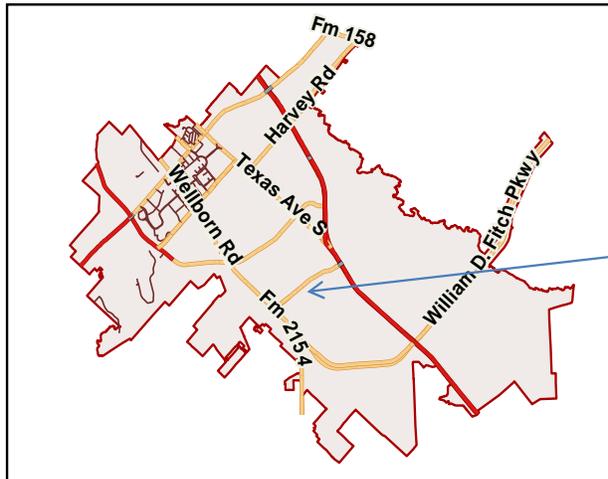
The Skate Park will be located at the Southwood Athletic Complex. The project may include the skate facility, outdoor pavilions, fencing, landscaping, water fountains, lighting, seating areas, etc.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	140,248	-	1,186		141,434
2010-11		41,672	741,345			783,017
2011-12			-			-
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ 181,920	\$ 741,345	\$ 1,186		\$ 924,451

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		1,200
Maintenance		2,000
Professional Services		-
Purchased Services		4,200
Capital Outlay		-
TOTAL	\$ -	7,400



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

PROJECT DESCRIPTION

This fund is for acquiring properties for neighborhood parks in advance of development. As the land develops, the fund will be reimbursed through park land dedication.

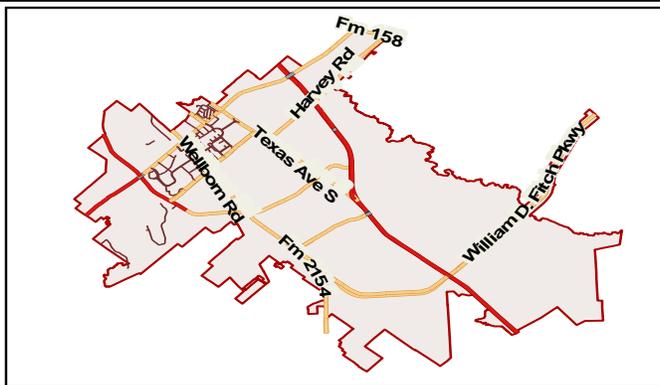
PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	425,047	4,887	-	-		\$429,934
2010-11	275,000			1,223		\$276,223
2011-12	293,843					\$293,843
2012-13						\$0
2013-14						\$0
2014-15						\$0
2015-16						\$0
2016-17						\$0
PROJECT TOTAL	\$993,890	\$4,887	\$0	\$1,223		\$1,000,000

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:	BEACHY CENTRAL PARK IMPROVEMENTS	PROJECT #:	PK1001
FUND(S):	138 - Parks CIP Fund	PROJECT BUDGET:	\$930,000
PROJECT MANAGER:	Daniel Beamon	FUNDING SOURCES:	2008 General Obligation Bonds
PROJECT CLIENT:	Parks and Recreation		

PROJECT DESCRIPTION

This project is for the demolition and construction of a new softball concession complex and restroom building at the softball fields in Stephen C. Beachy Central Park.

PROJECT SCOPE

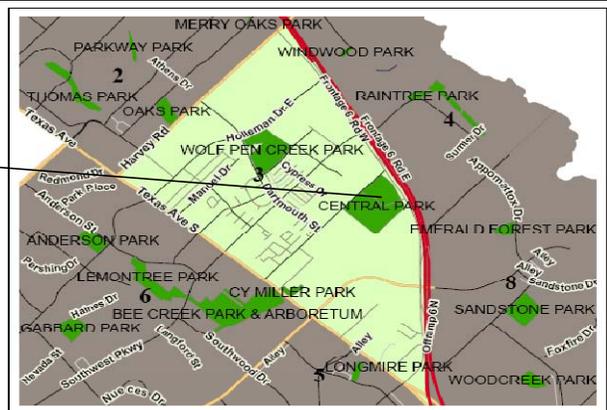
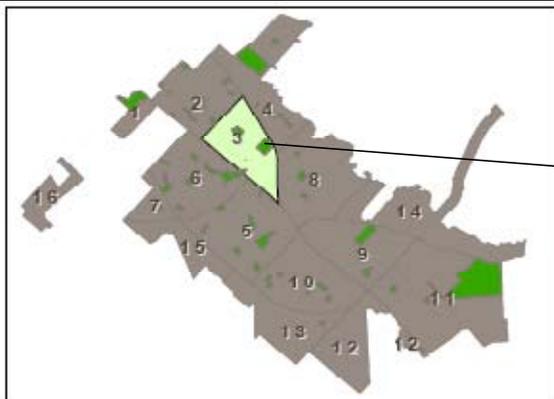
The new building will include restrooms, concession area, storage and a meeting room.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	70,136	0	57		70,193
2010-11		\$67,000	500			67,500
2011-12		30,000	762,307			792,307
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ 167,136	\$ 762,807	\$ 57		\$ 930,000

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 PARK IRON BRIDGE TRAIL COMPLETION	PROJECT #:	PK1201
FUND(S):	138 - Parks CIP Fund	PROJECT BUDGET:	\$100,000
PROJECT MANAGER:	Pete Vanecek	FUNDING SOURCES:	2008 General Obligation Bonds
PROJECT CLIENT:	Parks and Recreation		

PROJECT DESCRIPTION

This park project is for construction of a compacted gravel trail over the existing dirt trail in Lick Creek Park.

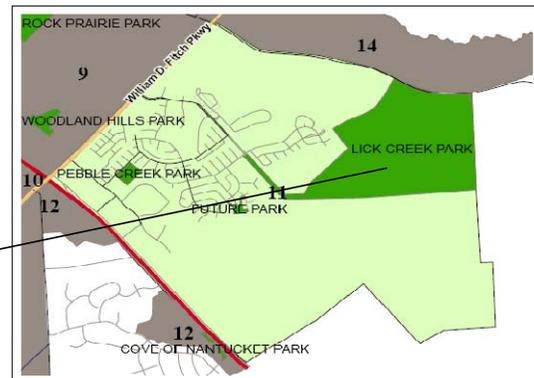
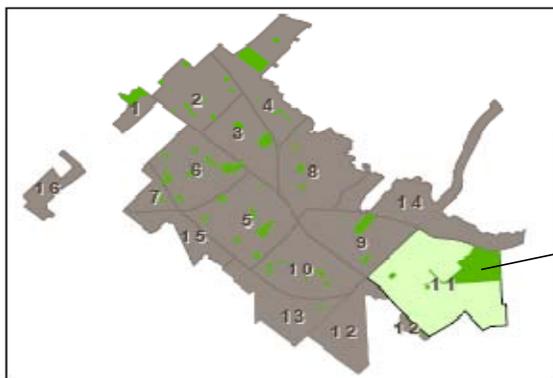
PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11						-
2011-12		10,000	85,000	5,000		100,000
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ 10,000	\$ 85,000	\$ 5,000		\$ 100,000

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		1,250
Supplies		1,050
Maintenance		400
Professional Services		-
Purchased Services		-
Capital Outlay		-
TOTAL	\$ -	2,700



PROJECT:	LINCOLN CENTER ADDITION	PROJECT #:	TBD
FUND(S):	138 - Parks CIP Fund	PROJECT BUDGET:	\$4,285,000
PROJECT MANAGER:	Daniel Beamon	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.

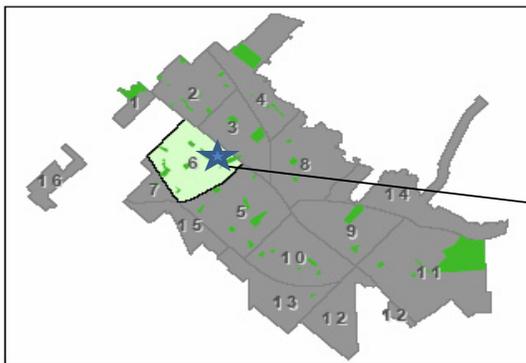
PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11						-
2011-12						-
2012-13		50,000				50,000
2013-14		395,000				395,000
2014-15			3,840,000			3,840,000
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ 445,000	\$ 3,840,000	\$ -		\$ 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:	\$1,645,000
PROJECT MANAGER:	Daniel Beamon	FUNDING SOURCES:	2008 General Obligation Bonds
PROJECT CLIENT:	Parks and Recreation		

PROJECT DESCRIPTION

This project is for the construction of a new East District maintenance shop. The new building will include restrooms, work areas, open bays, office area, storage, and a meeting room.

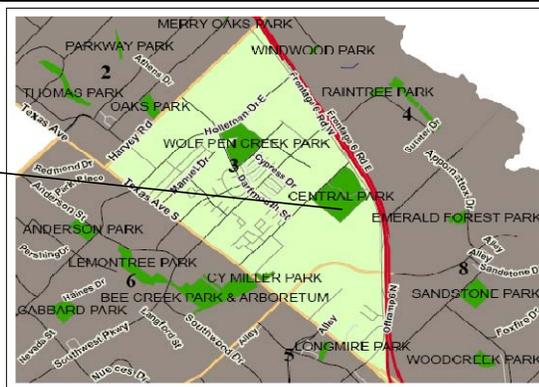
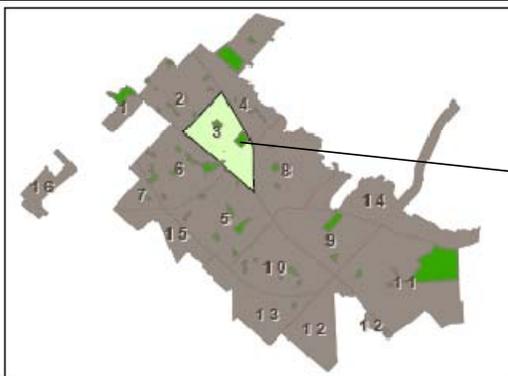
PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total					
FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	-	-	-	-
2010-11		2,000			2,000
2011-12		198,000			198,000
2012-13			1,445,000		1,445,000
2013-14					-
2014-15					-
2015-16					-
2016-17					-
PROJECT TOTAL	\$ -	\$ 200,000	\$ 1,445,000	\$ -	\$ 1,645,000

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 Nature Center	PROJECT #:	PK1102
FUND(S):	138 - Parks CIP Fund	PROJECT BUDGET:	\$2,495,000
PROJECT MANAGER:	Danielle Charbonnet	FUNDING SOURCES:	2008 General Obligation Bonds
PROJECT CLIENT:	Parks and Recreation		

PROJECT DESCRIPTION

This project is for the design and construction of a Nature Center in Lick Creek Park.

PROJECT SCOPE

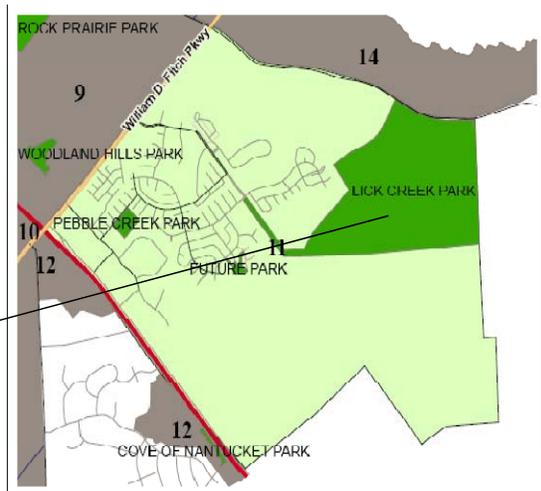
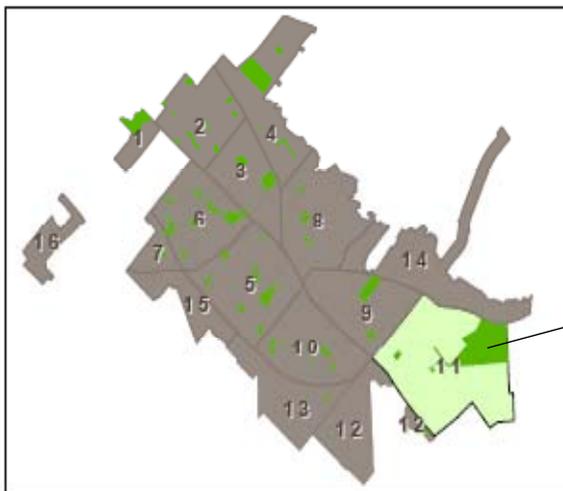
The first phase of the design will include the development of a Master Plan in order to determine the strategic placement of the facility, major amenities and features, basic infrastructure needs, construction phasing and develop a planning level construction cost estimate. The master plan will also provide a basis for the development of the operation and maintenance cost of the facility. Detailed design and construction will follow in accordance with the plan.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total					
FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	-	-	-	-
2010-11		100,000			100,000
2011-12		207,000	500,000	30,000	737,000
2012-13			1,591,000	67,000	1,658,000
2013-14					-
2014-15					-
2015-16					-
2016-17					-
PROJECT TOTAL	\$ -	\$ 307,000	\$ 2,091,000	\$ 97,000	\$ 2,495,000

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		128,750
Supplies		26,000
Maintenance		-
Professional Services		-
Purchased Services		92,900
Capital Outlay		-
TOTAL	\$ -	247,650



**COMMUNITY DEVELOPMENT BLOCK
GRANT FUNDED (CDBG) PARKS AND
RECREATION PROJECTS**

PROJECT:	Georgie K. Fitch Improvements	PROJECT #:	PK1104
FUND(S):	122 - CDBG Fund	PROJECT BUDGET:	\$103,500
PROJECT MANAGER:	Pete Vanecek	FUNDING SOURCES:	CDBG Funds
PROJECT CLIENT:	CSPARD		

PROJECT DESCRIPTION

This project is for a lighted concrete walking/ jogging trail, with trees.

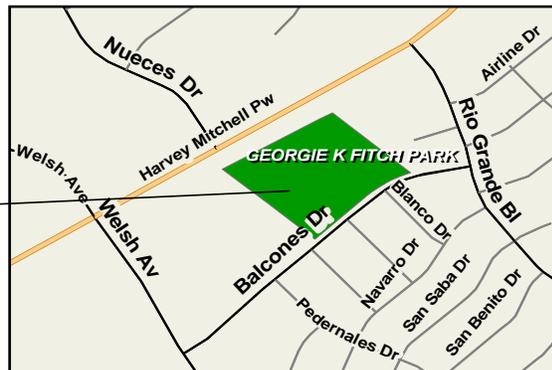
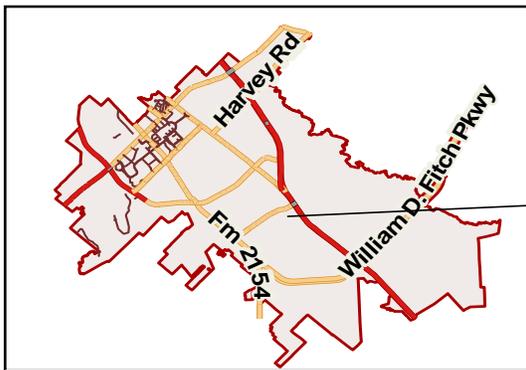
PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11		2,500	3,000	3,500		9,000
2011-12			94,500			94,500
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ 2,500	\$ 97,500	\$ 3,500		\$ 103,500

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		25
Maintenance		225
Professional Services		-
Purchased Services		500
Capital Outlay		-
TOTAL	\$ -	750





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

**FISCAL YEAR 2011-2012 THROUGH
FISCAL YEAR 2016-2017**

**GENERAL GOVERNMENT
FACILITIES AND TECHNOLOGY CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2011-2012 THROUGH FISCAL YEAR 2016-2017**

BUDGET APPROPRIATIONS

	PROJECT BUDGET AMOUNT	APPROPRIATIONS THROUGH FY10	REVISED FY10-11 APPROPRIATIONS	APPROVED FY11-12 APPROPRIATIONS
BEGINNING FUND BALANCE:			\$ 11,507,268	\$ 9,781,490
ADDITIONAL RESOURCES:				
GENERAL OBLIGATION BONDS (03 GOB)			\$ 500,000	\$ -
GENERAL OBLIGATION BONDS (08 GOB)			-	-
CERTIFICATES OF OBLIGATIONS			380,000	100,000
INTERGOVERNMENTAL TRANSFERS			-	-
INTRAGOVERNMENTAL TRANSFERS			231,040	-
INVESTMENT EARNINGS			133,000	25,000
OTHER			-	-
			\$ 1,244,040	\$ 125,000
SUBTOTAL ADDITIONAL RESOURCES				
			\$ 1,244,040	\$ 125,000
TOTAL RESOURCES AVAILABLE			\$ 12,751,308	\$ 9,906,490
 PUBLIC FACILITIES				
LIBRARY BOOK DONATIONS	GG9901	291,348	291,348	-
NORTHGATE IMPROVEMENTS	GG0803	180,495	180,495	-
2 FIRE STATION #6	GG0903	6,990,000	6,990,000	-
FIRE EMERGENCY RESPONSE ALERTING	GG1201	599,000	-	599,000
2 LIBRARY EXPANSION	GG1010	8,385,000	932,000	-
* CLOSED PROJECTS		-	-	-
			\$ -	\$ 599,000
FACILITY PROJECTS SUBTOTAL				
			\$ -	\$ 599,000
 TECHNOLOGY PROJECTS				
			0	-
MDT SYSTEM REPLACEMENT	CO0701	300,000	300,000	-
WIRELESS INFRASTRUCTURE	CO0704	200,000	200,000	-
FIBER OPTIC INFRASTRUCTURE	CO0902	1,000,000	339,000	25,534
E-MAIL AND FILE SYSTEM MIGRATION	CO1201	224,500	-	224,500
NETWORK & DATA SECURITY UPGRADE	CO1202	185,000	-	185,000
* CLOSED PROJECTS			431,040	-
			\$ 839,000	\$ 445,890
IT PROJECTS SUBTOTAL				
			\$ 839,000	\$ 445,890
CAPITAL PROJECTS SUBTOTAL			\$ 839,000	\$ 1,044,890
DEBT ISSUANCE COSTS			\$ 5,000	\$ 1,000
TRANSFERS			735,910	990,369
OTHER			-	-
GENERAL & ADMIN. CHARGES			92,942	89,118
TOTAL EXPENDITURES			\$ 1,290,426	\$ 2,125,377
CAFR Adjustment				
ENDING FUND BALANCE:			\$ 11,460,882	\$ 7,781,113

- 1 - Indicates projects funded through 2003 G.O. Bond Authorization
2 - Indicates projects funded through 2008 G.O. Bond Authorization

**GENERAL GOVERNMENT
FACILITIES AND TECHNOLOGY CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2011-2012 THROUGH FISCAL YEAR 2016-2017**

PROJECTED EXPENDITURES

PROJECT EXPENDITURES THROUGH FY09	ACTUAL FY 09-10	ESTIMATE FY 10-11	PROJECTED FY 11-12	PROJECTED FY 12-13	PROJECTED FY 13-14	PROJECTED FY 14-15	PROJECTED FY 15-16	PROJECTED FY16-17
	\$ 9,118,722	\$ 13,351,649	\$ 9,781,490	\$ 594,972	\$ 571,823	\$ 592,767	\$ 344,031	\$ 209,031
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	6,240,000	-	-	400,000	4,000,000	3,985,000	-	-
	1,050,000	-	100,000	100,000	100,000	225,000	-	-
	-	-	-	-	-	-	-	-
	7,111	108,500	-	-	-	-	-	-
	14,704	58,000	25,000	5,000	5,000	5,000	2,500	2,500
	82,512	-	-	-	-	-	-	-
	\$ 7,394,327	\$ 166,500	\$ 125,000	\$ 505,000	\$ 4,105,000	\$ 4,215,000	\$ 2,500	\$ 2,500
	\$ 16,513,049	\$ 13,518,149	\$ 9,906,490	\$ 1,099,972	\$ 4,676,823	\$ 4,807,767	\$ 346,531	\$ 211,531
	178,722	18,766	40,000	20,000	20,000	13,860	-	-
	79,497	9,301	91,697	-	-	-	-	-
	9,715	226,020	405,000	6,349,265	-	-	-	-
	-	-	-	599,000	-	-	-	-
	-	6,919	-	-	315,149	3,819,696	4,243,236	-
		788,496	567,525	430,766	-	-	-	-
\$	267,934	\$ 1,049,502	\$ 1,104,222	\$ 7,399,031	\$ 335,149	\$ 3,833,556	\$ 4,243,236	\$ -
	-	-	-	300,000	-	-	-	-
	76,114	4,866	99,020	-	-	-	-	-
	33,093	58,986	186,345	122,500	113,000	134,500	103,500	135,000
	-	-	-	224,500	-	-	-	-
	-	-	-	185,000	-	-	-	-
		1,859,760	917,298	-	-	-	-	-
\$	109,207	\$ 1,923,612	\$ 1,202,663	\$ 832,000	\$ 113,000	\$ 134,500	\$ 103,500	\$ 135,000
	\$ 2,973,114	\$ 2,306,885	\$ 8,231,031	\$ 448,149	\$ 3,968,056	\$ 4,346,736	\$ 135,000	\$ 113,076
	\$ 109,565	\$ 5,000	\$ 1,000	\$ 5,000	\$ 41,000	\$ 42,000	\$ -	\$ -
	-	1,331,832	990,369	-	-	-	-	-
	2,857	-	-	-	-	-	-	-
	113,708	92,942	89,118	75,000	75,000	75,000	2,500	2,500
\$	3,199,244	\$ 3,736,659	\$ 9,311,518	\$ 528,149	\$ 4,084,056	\$ 4,463,736	\$ 137,500	\$ 115,576
\$	37,844							
\$	13,351,649	\$ 9,781,490	\$ 594,972	\$ 571,823	\$ 592,767	\$ 344,031	\$ 209,031	\$ 95,955

PUBLIC FACILITY PROJECTS

PROJECT:	LIBRARY BOOK DONATIONS	PROJECT #:	GG9901
FUND(S):	General Government CIP	PROJECT BUDGET:	\$291,348
PROJECT MANAGER:	David Gerling	FUNDING SOURCES:	Funds raised by donations for library materials
PROJECT CLIENT:	Parks and Recreation		

PROJECT DESCRIPTION

This money was raised through donations for adding to the collection of books and other items in the Larry J. Ringer Library. Based on history we anticipate spending \$20,000 per year until the funds are depleted.

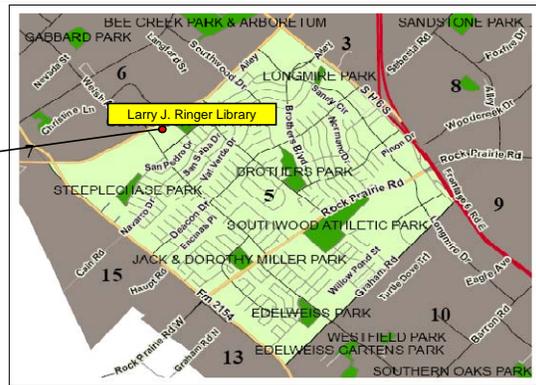
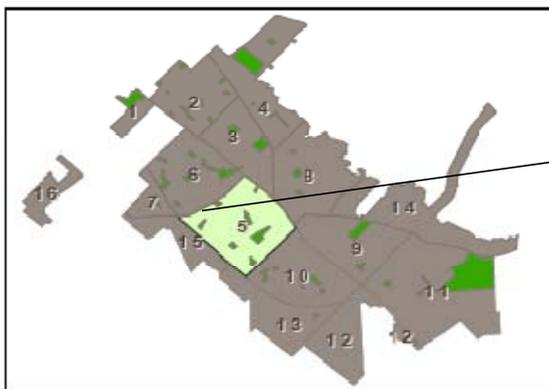
PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	197,488		197,488
2010-11				40,000		40,000
2011-12				20,000		20,000
2012-13				20,000		20,000
2013-14				13,860		13,860
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ -	\$ -	\$ 291,348		\$ 291,348

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:	Northgate Improvements	PROJECT #:	GG0803
FUND(S):	137 - General Government CIP	PROJECT BUDGET:	\$180,495
PROJECT MANAGER:	David Gwin	FUNDING SOURCES:	2005 Certificates of Obligation
PROJECT CLIENT:	Economic Development		

PROJECT DESCRIPTION

Construction of capital improvements in the Northgate area.

PROJECT SCOPE

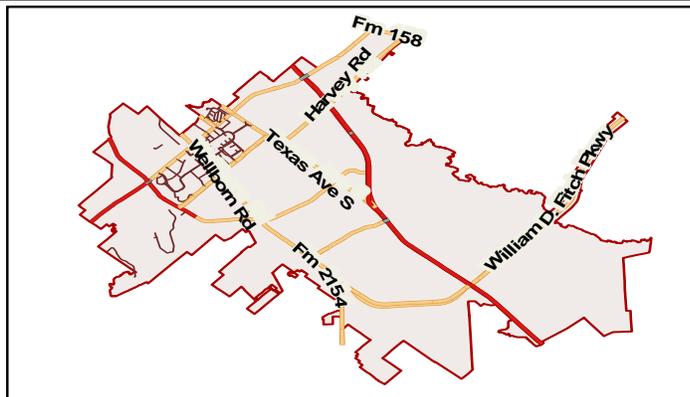
PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	972	-	87,826	88,798
2010-11				91,697	91,697
2011-12					-
2012-13					-
2013-14					-
2014-15					-
2015-16					-
2016-17					-
PROJECT TOTAL	\$ -	\$ 972	\$ -	\$ 179,523	\$ 180,495

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:	Fire Station No. 6	PROJECT #:	GG0903
FUND(S):	137 - General Government CIP Fund	PROJECT BUDGET:	\$6,990,000
PROJECT MANAGER:	Donald Harmon	FUNDING SOURCES:	2008 General Obligation Bonds
PROJECT CLIENT:	Fire Department		

PROJECT DESCRIPTION

Construct a new fire station on the north end of the city to provide better coverage and improved response time to the entertainment corridor and the University. Operating costs reflect estimated recurring annual expense following full implementation.

PROJECT SCOPE

This project is for the construction of a new fire station as identified for the 2008 bond election during a facilities planning session in early 2004. Fire Station No. 6 will be located on the southwest corner of the University Drive and Tarrow Street intersection, and will provide the department improved coverage and response time to the University Drive corridor.

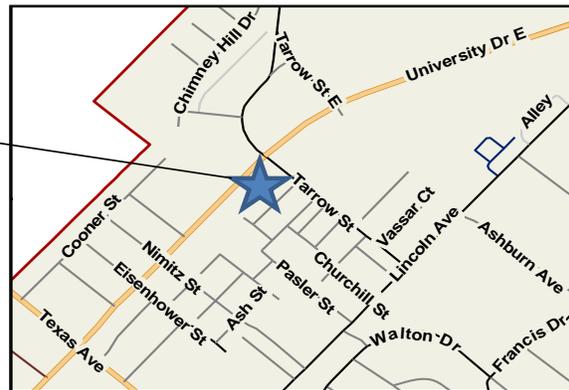
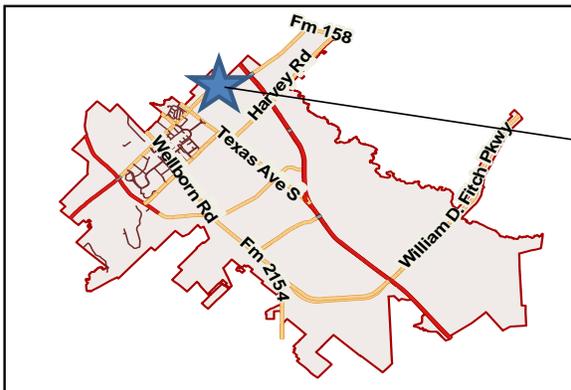
PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	235,472	-	263		235,735
2010-11		300,000	100,000	5,000		405,000
2011-12		89,278	6,109,027	150,960		6,349,265
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ 624,750	\$ 6,209,027	\$ 156,223		\$ 6,990,000

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)	72,390	1,069,368
Supplies	384,480	57,975
Maintenance	5,000	11,100
Professional Services	14,400	9,000
Purchased Services	42,800	67,042
Capital Outlay	120,000	-
TOTAL	\$ 639,070 *	\$ 1,214,485 *

*Amount included in the FY12 Approved Budget for Fire Station #6 is total of one-time and recurring costs: \$1,853,555.



PROJECT:	Fire Emergency Response Alerting System	PROJECT #:	GG1201
FUND(S):	137 - General Government CIP	PROJECT BUDGET:	\$599,000
PROJECT MANAGER:	TBD	FUNDING SOURCES:	Transfer from GG0401 (\$239,409) 2007 CO's Transfer from CO0601 (\$359,591) Equipment Replacement Funds
PROJECT CLIENT:	Fire Department		

PROJECT DESCRIPTION

This project is to replace the fire station alerting system and the PA systems in stations 1, 2 and 4. The recommended system meets the requirements of NFPA 1221 and is designed around a dual link communications of RF and wired IP on separate links that provide for a true redundant alerting system. The current Fire Station Tone out system is obsolete and does not work well with the new digital radio system. This system must be compatible with the CAD system upgrade and will include the system as a whole, including dispatch equipment, transmission medium (wireless vs wired) and fire station equipment. Compatibility with the City of Bryan fire tone out is needed to facilitate automatic aid agreement.

PROJECT SCOPE

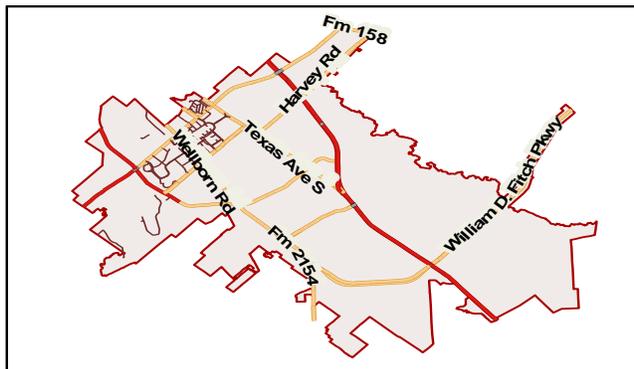
The costs include the complete alerting package for six fire stations and associated programming required to interface with our Computer Aided Dispatch. Costs for replacing Public address systems at Station 1, 2, and 4 are also included.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Hardware	Software	Consulting/Training	Other	Project Total
Prior Years	-	-	-	-	-
2010-11					-
2011-12	599,000				599,000
2012-13					-
2013-14					-
2014-15					-
2015-16					-
2016-17					-
PROJECT TOTAL	\$ 599,000	\$ -	\$ -	\$ -	\$ 599,000

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:	LARRY J. RINGER LIBRARY EXPANSION	PROJECT #:	GG1010
FUND(S):	137 - General Government CIP	PROJECT BUDGET:	\$8,385,000
PROJECT MANAGER:	Jeff Haeber	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 shall include an expansion of approximately 15,000 square feet with 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.

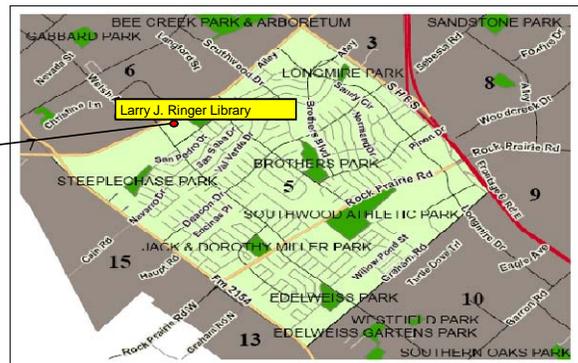
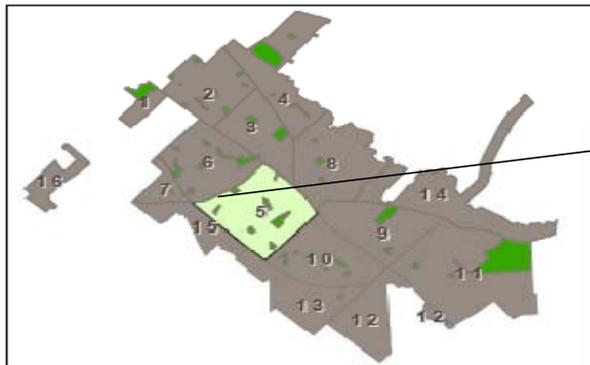
PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	6,690	-	229	6,919
2010-11					-
2011-12					-
2012-13		300,000		15,149	315,149
2013-14		300,000	3,500,000	19,696	3,819,696
2014-15		265,000	3,960,268	17,968	4,243,236
2015-16				-	-
2016-17					-
PROJECT TOTAL	\$ -	\$ 871,690	\$ 7,460,268	\$ 53,042	\$ 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



TECHNOLOGY PROJECTS

PROJECT: MDT SYSTEM REPLACEMENT **PROJECT #:** CO0701

FUND: 137 - GENERAL GOVERNMENT CIP **PROJECT BUDGET:** \$300,000

PROJECT MANAGER: Ben Roper **FUNDING SOURCES:** EQUIPMENT REPLACEMENT FUND

PROJECT CLIENT: Fire, PD, Utilities

PROJECT DESCRIPTION

The goal of this project is to provide Public Safety Radio System data that meets the current and anticipated coverage needs of Fire, PD and Emergency Responders. The current system is obsolete and does not provide complete coverage in key areas that are experiencing growth.

PROJECT SCOPE

This project replaces the electronic equipment that provides the interface between the radio frequency system (800 MHz radio system) and the Internet Protocol system (Computer Aided Dispatch). This equipment is located at the Radio Tower and is anticipated to be upgraded following the Radio System Voice Replacement. The Data System vendor, Motorola, does not offer a low data rate system to replace or upgrade the current data system. A new vendor, CalAmp (formerly DataRadio), does provide a similar system.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Hardware	Software	Cons/Training	Other	PROJECT TOTAL
Prior Years	-	-	-	-	-
2010-11					-
2011-12	180,507	22,590	81,403	15,500	300,000
2012-13					-
2013-14					-
2014-15					-
2015-16					-
2016-17					-
TOTAL	\$ 180,507	\$22,590	\$ 81,403	\$ 15,500	\$ 300,000

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Annual Estimated Recurring Cost
Personnel (Salaries/Benefits)		
Supplies		
Maintenance	11,000	11,000
Professional Services	81,403	
Purchased Services		
Capital Outlay	207,597	
TOTAL	\$ 300,000	\$ 11,000



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

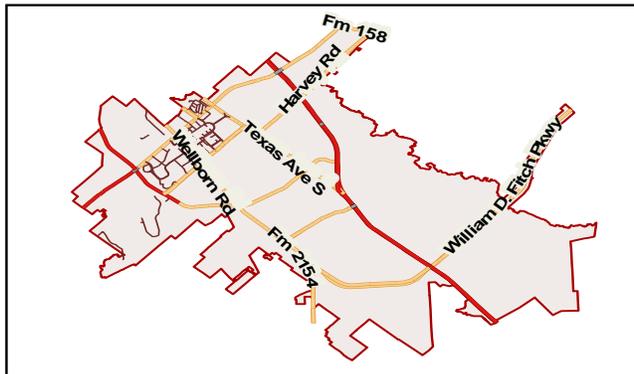
A revised wireless plan was approved by Council in November 2008. This plan included staff and citizen wireless access inside designated city facilities, a pilot video surveillance project in Northgate, the creation of hot zones for staff and citizen access in select locations throughout the city.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Hardware	Software	Consulting/Training	Other		Project Total
Prior Years	18,896	-	57,176	4,908		80,980
2010-11	70,000			29,020		99,020
2011-12						-
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ 88,896	\$ -	\$ 57,176	\$ 33,928		\$ 180,000

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:	Fiber Optic Infrastructure	PROJECT #:	CO0902
FUND(S):	137 - General Government CIP	PROJECT BUDGET:	\$1,000,000
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.

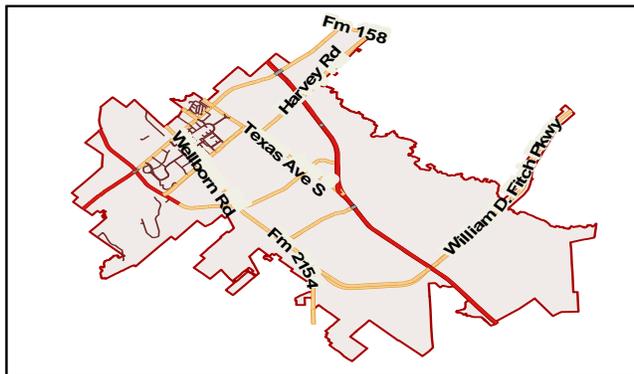
PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Hardware	Software	Consulting/Training	Other		Project Total
Prior Years	37,633	-	54,131	315		92,079
2010-11	20,000		165,345	1,000		186,345
2011-12	20,000		100,000	2,500		122,500
2012-13	28,000		80,000	5,000		113,000
2013-14	30,000		100,000	4,500		134,500
2014-15	25,000		75,000	3,500		103,500
2015-16	30,000		100,000	5,000		135,000
2016-17	27,000		74,580	11,496		113,076
PROJECT TOTAL	\$ 217,633	\$ -	\$ 749,056	\$ 33,311		\$ 1,000,000

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: E-mail and File System Migration		PROJECT #:	CO1201
FUND(S): 137 General Government CIP		PROJECT BUDGET:	\$ 224,500
PROJECT MANAGER:	Erin Provazek	FUNDING SOURCES:	TBD Certificates of Obligation
PROJECT CLIENT:	All City Departments		

PROJECT DESCRIPTION

The city's E-mail and file systems are managed by Novell software applications. In November 2010, Novell was purchased by Attachmate Corp. Attachmate is controlled by a consortium led by Microsoft. This sale leaves considerable doubt regarding the long term viability of all Novell software, but in particular the GroupWise E-mail application and Novell file management application.

PROJECT SCOPE

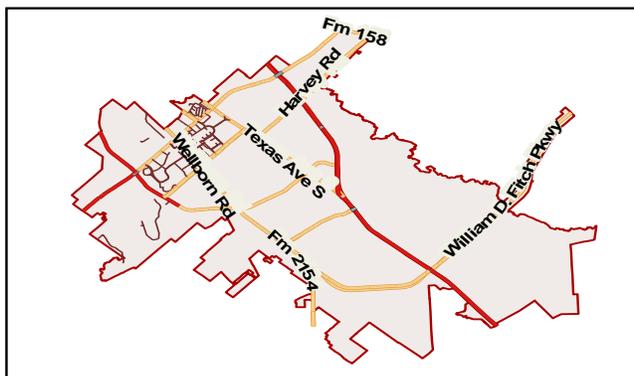
This project will migrate the city E-mail system from GroupWise to Microsoft Exchange Outlook, and implement Microsoft Enterprise licensing. This project will also implement a new E-mail Archive system and move file and print management from Novell to Microsoft.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Hardware	Software	Consulting/Training	Other	Project Total
Prior Years	-	-	-	-	-
2010-11					-
2011-12	6,000	153,591	20,000	44,909	224,500
2012-13					-
2013-14					-
2014-15					-
2015-16					-
2016-17					-
PROJECT TOTAL	\$ 6,000	\$ 153,591	\$ 20,000	\$ 44,909	\$ 224,500

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		55,391
Professional Services		-
Purchased Services		-
Capital Outlay		6,000
TOTAL	\$ -	61,391



PROJECT: Network & Data Security Upgrade		PROJECT #:	CO1202
FUND(S): 137 General Government CIP		PROJECT BUDGET:	\$185,000
PROJECT MANAGER:	Ben Roper	FUNDING SOURCES:	Certificates of Obligation
PROJECT CLIENT:	IT		

PROJECT DESCRIPTION

This project will examine city wide data security standards, policies and procedures and will result in establishing guidelines and business practices that will bring the city more closely in alignment with the ISO 27002 standard for information security

PROJECT SCOPE

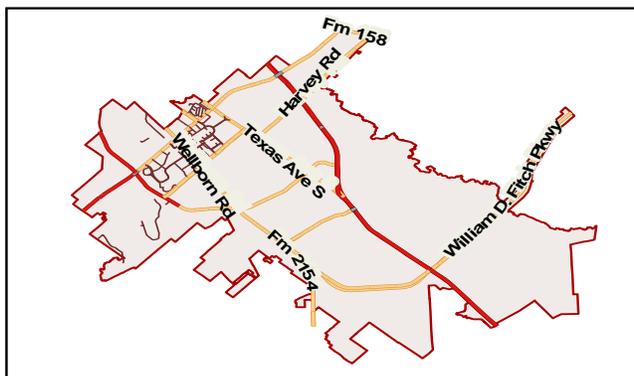
Included is a security assessment of the main City Computer operating system. Additionally, this project provides the first Payment Card Industry (PCI) Readiness Assessment. This assessment is the initial step to achieve compliance with standards set by credit card companies to ensure that we are taking necessary action to be confident that users personal data is secure and protected.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Hardware	Software	Consulting/Training	Other	Project Total
Prior Years	-	-			-
2010-11					-
2011-12			180,000	5,000	185,000
2012-13					-
2013-14					-
2014-15					-
2015-16					-
2016-17					-
PROJECT TOTAL	\$ -	\$ -	\$ 180,000	\$ 5,000	\$ 185,000

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		-
Professional Services		10,000
Purchased Services		-
Capital Outlay		-
TOTAL	\$ -	10,000





**SPECIAL REVENUE
DRAINAGE
CAPITAL IMPROVEMENT PROJECTS

FISCAL YEAR 2011-2012 THROUGH
FISCAL YEAR 2016-2017**

**DRAINAGE UTILITY
CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2011-2012 THROUGH FISCAL YEAR 2016-2017**

BUDGET APPROPRIATIONS

	PROJECT NUMBER	PROJECT BUDGET AMOUNT	APPROPRIATIONS THROUGH FY10	REVISED FY10-11 APPROPRIATIONS	APPROVED FY11-12 APPROPRIATIONS
BEGINNING FUND BALANCE:				\$ 2,216,320	\$ 2,244,529
ADDITIONAL RESOURCES:					
UTILITY REVENUES				\$ 1,886,800	\$ 1,976,200
INTEREST ON INVESTMENTS				29,900	8,100
BOND PROCEEDS				-	-
INTERGOVERNMENTAL TRANSFERS				-	-
INTRAGOVERNMENTAL TRANSFERS				14,000	13,473
TRANSFERS OUT				-	-
OTHER				-	-
				\$ 1,930,700	\$ 1,997,773
SUBTOTAL ADDITIONAL RESOURCES					
TOTAL RESOURCES AVAILABLE				\$ 4,147,020	\$ 4,242,302
DRAINAGE CAPITAL					
GREENWAYS PROJECTS	SD9903	\$ 3,640,000	3,640,000	-	-
MINOR DRAINAGE IMPROVEMENTS	SD1201	ANNUAL	70,407	123,851	200,000
EMERALD FOREST DRAINAGE IMP	SD1006	\$ 257,120	237,120	20,000	-
W SOUTHWOOD 5-7	SD1103	\$ 56,149	-	56,149	-
WOLF PEN CREEK EROSION CONTROL	SD1102	\$ 312,000	-	50,500	261,500
STORMWATER MAPPING	SD0523	\$ 67,070	34,070	16,000	-
MITIGATION FENCING - ARRINGTON/DECATUR	SD0901	\$ 100,000	100,000	-	-
DRAINAGE MASTER PLAN	SD1202	\$ 500,000	-	-	500,000
CLOSED PROJECTS			-	-	-
CAPITAL G&A				212,922	160,510
CAPITAL PROJECTS SUBTOTAL				\$ 479,422	\$ 1,122,010
DRAINAGE OPERATIONS					
DRAINAGE INSPECTION (PLANNING & DEV SERVICES)		ANNUAL		-	74,300
DRAINAGE MAINTENANCE OPERATIONS (PUBLIC WORKS)		ANNUAL		869,531	941,713
PAY PLAN CONTINGENCY				-	-
MOSQUITO ABATEMENT				7,200	7,200
BEE CREEK MITIGATION MONITORING/REPORTING (SD0902)				28,000	13,000
TRANSFERS OUT				65,000	-
GENERAL & ADMIN.				315,451	330,845
TOTAL EXPENDITURES				\$ 1,764,604	\$ 2,489,068
Measurement Focus Adjustment					
ENDING FUND BALANCE:				\$ 2,382,416	\$ 1,753,234

w Project funded through combination of sources. Project sheet reflected in Water section of CIP document.

**DRAINAGE UTILITY
CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2011-2012 THROUGH FISCAL YEAR 2016-2017**

PROJECTED EXPENDITURES

PROJECT EXPENDITURES THROUGH FY09	ACTUAL FY 09-10	ESTIMATED FY 10-11	PROJECTED FY 11-12	PROJECTED FY 12-13	PROJECTED FY 13-14	PROJECTED FY 14-15	PROJECTED FY 15-16	PROJECTED FY 16-17
	\$ 2,932,126	\$ 2,505,270	\$ 2,244,529	\$ 1,323,664	\$ 1,276,382	\$ 1,568,615	\$ 1,883,773	\$ 2,216,317
	\$ 1,895,263	\$ 1,918,632	\$ 1,976,200	\$ 2,035,500	\$ 2,096,600	\$ 2,159,500	\$ 2,224,300	\$ 2,291,000
	14,915	12,000	8,100	10,000	10,000	10,000	12,000	14,000
	-	-	-	-	-	-	-	-
	-	-	13,473	-	-	-	-	-
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	<u>\$ 1,910,178</u>	<u>\$ 1,930,632</u>	<u>\$ 1,997,773</u>	<u>\$ 2,045,500</u>	<u>\$ 2,106,600</u>	<u>\$ 2,169,500</u>	<u>\$ 2,236,300</u>	<u>\$ 2,305,000</u>
	<u>\$ 4,842,304</u>	<u>\$ 4,435,902</u>	<u>\$ 4,242,302</u>	<u>\$ 3,369,164</u>	<u>\$ 3,382,982</u>	<u>\$ 3,738,115</u>	<u>\$ 4,120,073</u>	<u>\$ 4,521,317</u>
	2,356,401	493,106	127,500	355,000	307,993	-	-	-
	-	194,258	200,000	200,000	200,000	200,000	200,000	200,000
	-	41,192	215,928	-	-	-	-	-
	-	-	56,149	-	-	-	-	-
	-	-	26,000	286,000	-	-	-	-
	-	-	50,070	17,000	-	-	-	-
	2,944	15,764	40,800	-	-	-	-	-
	-	-	500,000	-	-	-	-	-
	409,121	81,877						
		212,922	160,510	165,325	170,285	175,394	180,655	186,075
	<u>\$ 959,182</u>	<u>\$ 955,434</u>	<u>\$ 1,551,580</u>	<u>\$ 690,318</u>	<u>\$ 370,285</u>	<u>\$ 375,394</u>	<u>\$ 380,655</u>	<u>\$ 386,075</u>
	-	-	74,300	76,529	78,825	81,190	83,625	86,134
	817,631	820,288	941,713	969,964	999,063	1,029,035	1,059,906	1,091,703
	-	-	-	-	-	-	-	-
	17,760	7,200	7,200	7,200	7,200	7,200	7,200	7,200
	-	28,000	13,000	8,000	8,000	-	-	-
	-	65,000	-	-	-	-	-	-
	555,426	315,451	330,845	340,770	350,993	361,523	372,369	383,540
	<u>\$ 2,349,999</u>	<u>\$ 2,191,373</u>	<u>\$ 2,918,638</u>	<u>\$ 2,092,782</u>	<u>\$ 1,814,367</u>	<u>\$ 1,854,342</u>	<u>\$ 1,903,756</u>	<u>\$ 1,954,653</u>
	12,965							
	<u>\$ 2,505,270</u>	<u>\$ 2,244,529</u>	<u>\$ 1,323,664</u>	<u>\$ 1,276,382</u>	<u>\$ 1,568,615</u>	<u>\$ 1,883,773</u>	<u>\$ 2,216,317</u>	<u>\$ 2,566,665</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 greenways projects. Original budget was \$3,640,000. \$1,194,124 of Greenways funds were spent on the City Center land purchase.

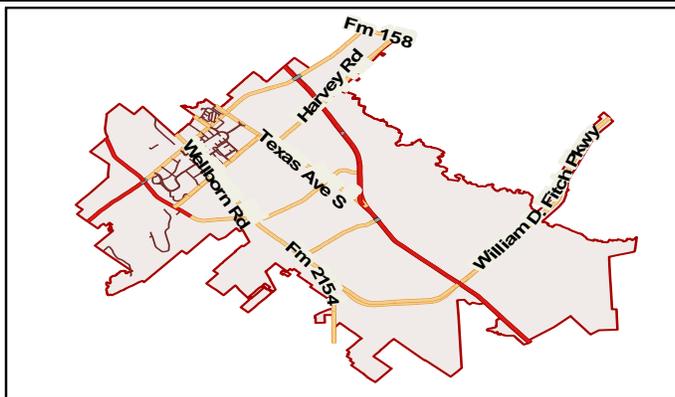
PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	2,777,811	56,608	-	15,088		2,849,507
2010-11	100,000	25,000		2,500		127,500
2011-12	300,000	50,000		5,000		355,000
2012-13	252,993	50,000		5,000		307,993
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ 3,430,804	\$ 181,608	\$ -	\$ 27,588		\$ 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	\$ -	-



PROJECT:	MINOR DRAINAGE IMPROVEMENTS	PROJECT #:	SD1201
FUND(S):	912 - DRAINAGE FUND	PROJECT BUDGET:	\$200,000
PROJECT MANAGER:	Gary Balmain	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 SCOPE

The project will be used to identify and repair/replace deteriorated corrugated metal culvert pipe.

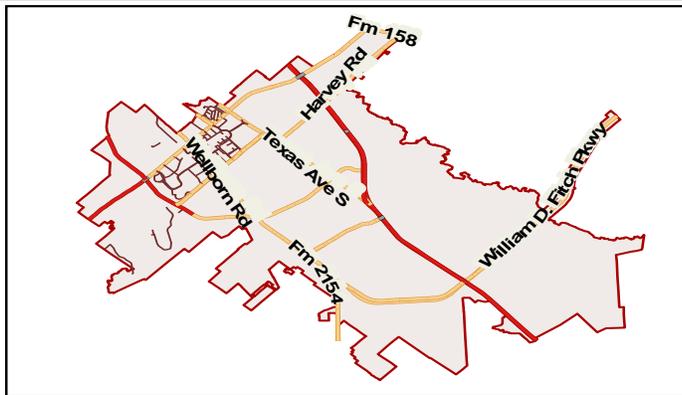
PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	-	-	-	-
2010-11			194,258		194,258
2011-12			200,000		200,000
2012-13			200,000		200,000
2013-14			200,000		200,000
2014-15			200,000		200,000
2015-16			200,000		200,000
2016-17			200,000		200,000
PROJECT TOTAL	\$ -	\$ -	\$ 1,394,258	\$ -	\$ 1,394,258

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:	Emerald Forest Drainage Improvements	PROJECT #:	SD1006
FUND(S):	912 - DRAINAGE FUND	PROJECT BUDGET:	\$257,120
PROJECT MANAGER:	Jeff Haeber	FUNDING SOURCES:	DRAINAGE UTILITY FUND
PROJECT CLIENT:	Public Works		

PROJECT DESCRIPTION

This project is for the design of drainage improvements in Emerald Forest. Residents concerned about standing water, erosion and the stability of some of the existing retaining walls contacted the City for help.

PROJECT SCOPE

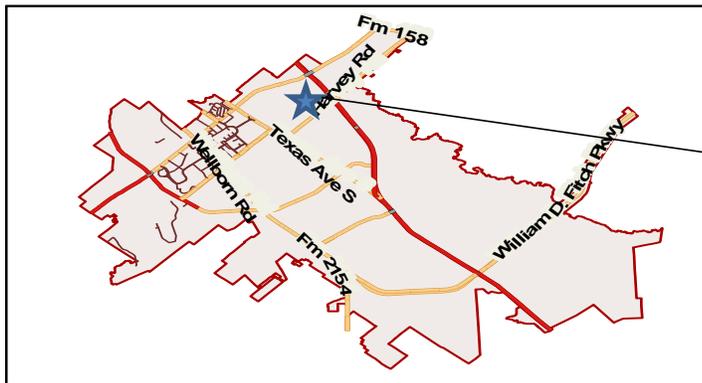
The area of proposed improvements is situated in the common back lot line of Emerald Forest Phases Three and Four, specifically adjacent to the common utility easement from Emerald Parkway to Sebesta Road. This project will require authorization from the U.S. Army Corps of Engineers under Nationwide Permits for impacts to waters of the U.S.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	41,192	-	-		41,192
2010-11		21,908	183,115	10,906		215,928
2011-12				-		-
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ 63,100	\$ 183,115	\$ 10,906		\$ 257,120

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:	Wolf Pen Creek Erosion Control	PROJECT #:	SD1102
FUND(S):	912 - DRAINAGE FUND	PROJECT BUDGET:	\$312,000
PROJECT MANAGER:	Danielle Charbonnet	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

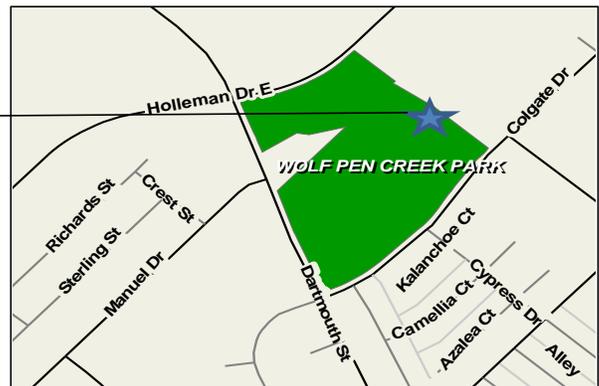
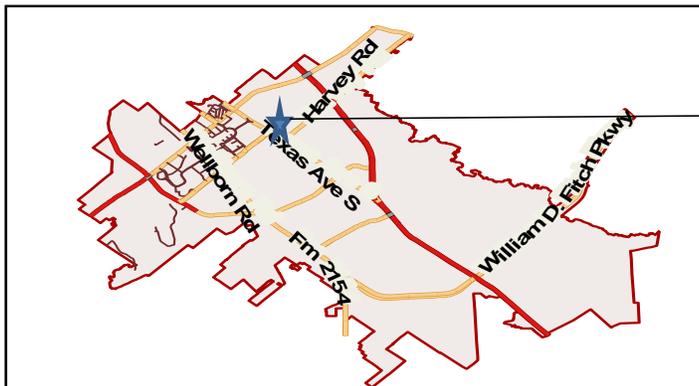
Plans, specifications, and cost estimates for bank stabilization for areas in the Wolf Pen Creek upper trails area that are subject to erosion.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11		22,000		4,000		26,000
2011-12		3,000	257,000	26,000		286,000
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ 25,000	\$ 257,000	\$ 30,000		\$ 312,000

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:	Stormwater Mapping	PROJECT #:	SD0523
FUND(S):	912 - Drainage Fund	PROJECT BUDGET:	\$67,070
PROJECT MANAGER:	TBD	FUNDING SOURCES:	Drainage Utility Fund
PROJECT CLIENT:	Public Works		

PROJECT DESCRIPTION

This project provides funds for the mapping of College Station stormwater infrastructure. This project serves as a holding account for specific projects yet to be identified.

Original Budget \$200,000, \$50,000 transferred to SD0703 - FY07, \$7,000 transferred to SD0805 - FY08, \$10,000 transferred to SD0703 - FY08, \$49,930 transferred to SD1005 - FY10, \$16,000 transferred to SD0703 - FY10

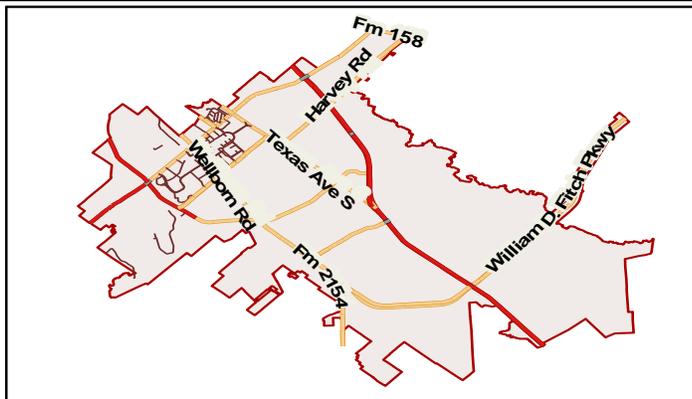
PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11						-
2011-12		50,070				50,070
2012-13		17,000				17,000
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ 67,070	\$ -	\$ -		\$ 67,070

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:	Fence for Mitigation at Arrington/ Decatur	PROJECT #:	SD0901
FUND:	912 - Drainage Utility Fund	PROJECT BUDGET:	\$100,000
PROJECT MANAGER:	Jeff Haeber	FUNDING SOURCES:	Drainage Utility Funds
PROJECT CLIENT:	Public Works		

PROJECT DESCRIPTION

The goal of this project is to construct a fence around the TxDOT Conservation Easement in order to maintain the integrity of the easement and protect the endangered Navasota Ladies Tresses plants. Project is anticipated to come in under budget.

PROJECT SCOPE

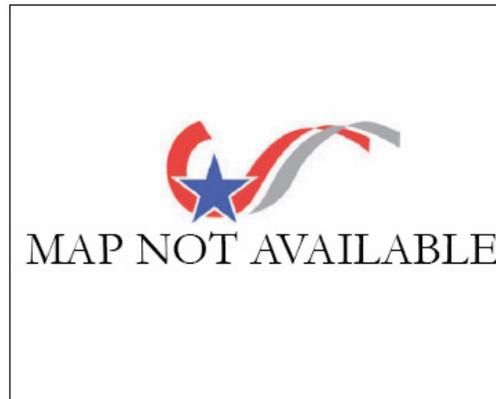
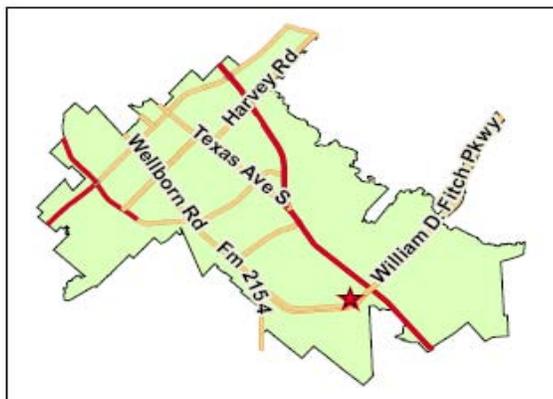
The project is for the design, bidding, and construction of approximately 5,200 Linear Feet of barbed wire fence including access gates.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	LAND	ENG.	CONSTR.	MISC.	PROJECT TOTAL
Prior Years		8,403	10,305		18,708
2010-11		2,800	35,000	3,000	40,800
2011-12					-
2012-13					-
2013-14					-
2014-15					-
2015-16					-
2016-17					-
TOTAL	\$ -	\$ 11,203	\$ 45,305	\$ 3,000	\$ 59,508

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:	Drainage Master Plan	PROJECT #:	SD1202
FUND(S):	912 - Drainage Fund	PROJECT BUDGET:	\$500,000
PROJECT MANAGER:	TBD	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

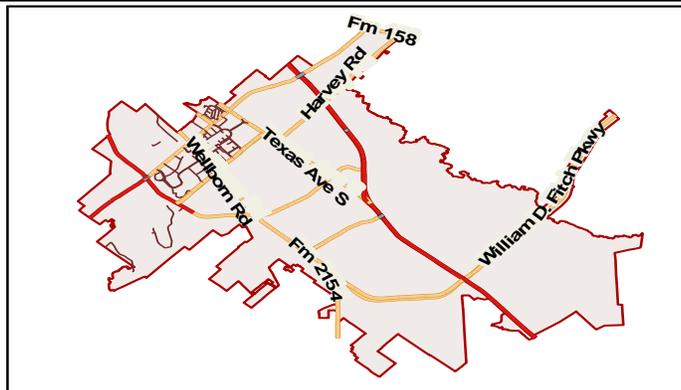
Develop a twenty (20) year plan for maintenance and infrastructure improvement projects.
Develop a GIS layer of existing infrastructure.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	-	-	-	-
2010-11					-
2011-12		500,000			500,000
2012-13					-
2013-14					-
2014-15					-
2015-16					-
2016-17					-
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	\$ -	-

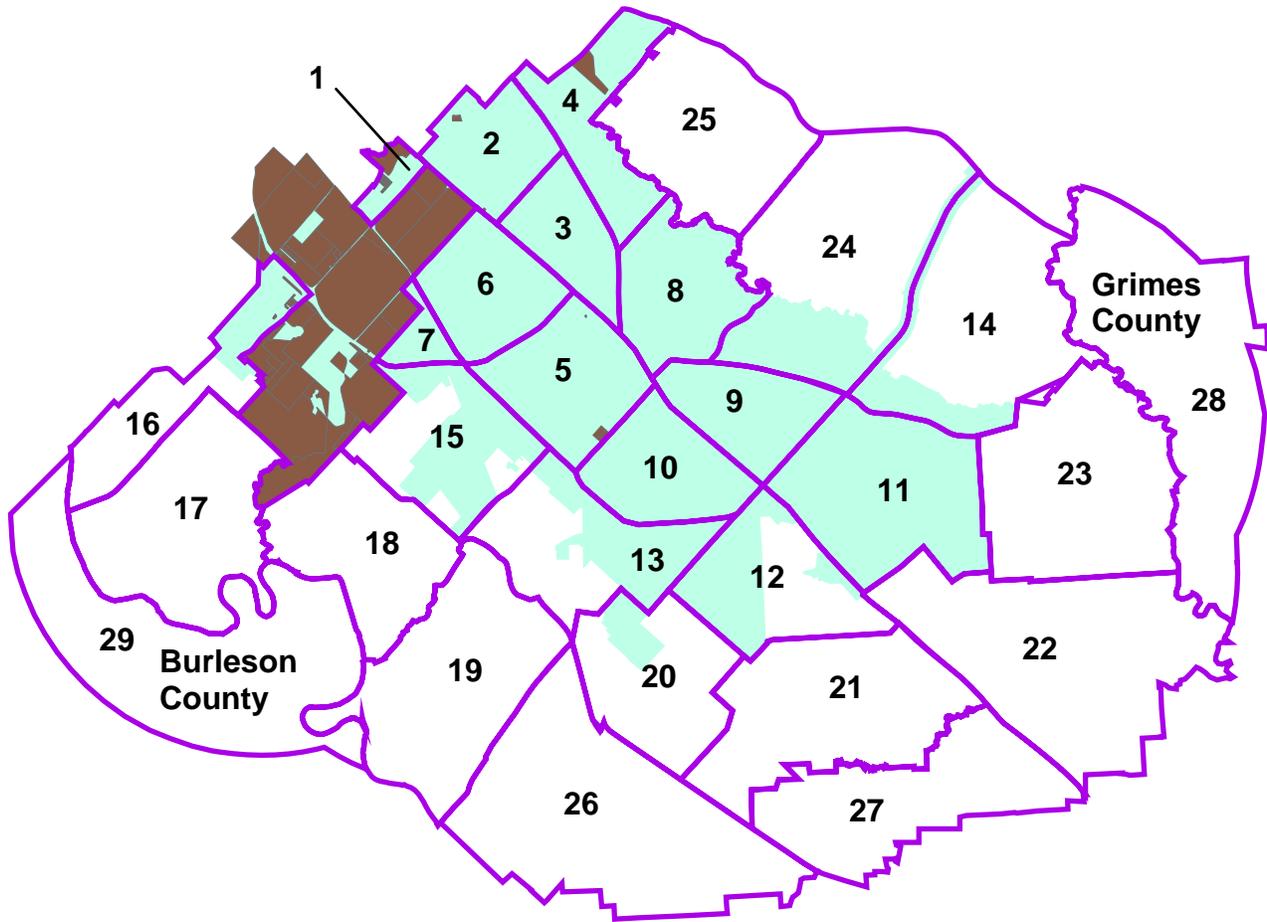


**SPECIAL REVENUE -
PARK LAND DEDICATION
CAPITAL IMPROVEMENT PROJECTS

FISCAL YEAR 2011-2012 THROUGH
FISCAL YEAR 2016-2017**



Parkland Dedication Zones



Legend

-  Neighborhood Park Zones
-  TAMU Property
-  CS City Limits



Adopted by City Council Oct.23,2008

**GENERAL GOVERNMENT
PARK LAND DEDICATION
CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2011-2012 THROUGH FISCAL YEAR 2016-2017**

BUDGET APPROPRIATIONS

	PROJECT NUMBER	PROJECT BUDGET AMOUNT	APPROPRIATIONS THROUGH FY10	REVISED FY 10-11 APPROPRIATIONS	APPROVED FY 11-12 APPROPRIATIONS	
BEGINNING FUND BALANCE:				\$ 1,319,067	\$ 1,587,848	
ADDITIONAL RESOURCES:						
CONTRIBUTIONS				\$ 300,000	\$ 300,000	
INVESTMENT EARNINGS				16,000	5,000	
INTRAGOVERNMENTAL TRANSFERS				-	-	
OTHER				-	-	
SUBTOTAL ADDITIONAL RESOURCES				<u>\$ 316,000</u>	<u>\$ 305,000</u>	
TOTAL RESOURCES AVAILABLE				<u>\$ 1,635,067</u>	<u>\$ 1,892,848</u>	
PARKLAND DEDICATION FUND						
	ZONE 1 PARK	PK0051	15,000	-	18,000	15,000
	ZONE 2 PARK	PK0052	20,000	-	-	20,000
PK	UNIVERSITY PARK	PK0410	12,000	-	12,000	-
	ZONE 3 PARK	PK0053	85,000	-	70,000	85,000
	CENTRAL PK RAINWATER HARVESTING	PK1013	50,000	50,000	-	-
	ZONE 4 PARK	PK0054	-	-	37,000	-
	CARTER CROSSING PARK	PK1202	36,000	-	-	36,000
	ZONE 5 PARK	PK0055	-	-	-	-
	ZONE 6 PARK	PK0056	95,000	-	95,000	95,000
	SOUTHWEST PARK DEVELOPMENT	PK0806	268,000	258,000	10,000	-
	ZONE 7 PARK	PK0057	10,000	-	-	10,000
	JOHN CROMPTON PARK PHASE III	PK0904	149,000	114,000	35,000	-
	ZONE 8 PARK	PK0058	-	-	-	-
PK	EMERALD FOREST PARK IMP.	PK0713	63,000	48,000	15,000	-
	ZONE 9 PARK	PK0059	20,000	-	-	20,000
	ZONE 10 PARK	PK0060	285,000	-	170,000	285,000
	ZONE 11 PARK	PK0061	-	-	32,000	-
	ZONE 12 PARK	PK0824	24,000	-	24,000	24,000
	ZONE 13 PARK	PK0807	-	-	-	-
	ZONE 14 PARK	PK0717	77,000	-	77,000	77,000
	ZONE 15 PARK	PK0808	325,000	-	268,000	325,000
	COMMUNITY PARK ZONE B	PK1203	155,000	-	-	155,000
	SOUTHWOOD VALLEY IMP	PK1117	60,000	-	60,000	-
	COMMUNITY PARK ZONE C	PK1204	35,000	-	-	35,000
	NEIGHBORHOOD PARK ZONE 24	PK1205	15,000	-	-	15,000
	CLOSED PROJECTS			103,500	-	-
	CAPITAL PROJECTS SUBTOTAL		<u>\$ 470,000</u>	<u>\$ 1,026,500</u>	<u>\$ 1,197,000</u>	
	OTHER			-	-	-
	GENERAL & ADMIN. CHARGES			19,513	26,373	
TOTAL EXPENDITURES				<u>\$ 1,046,013</u>	<u>\$ 1,223,373</u>	
	CAFR Adjustment					
ENDING FUND BALANCE:				<u>\$ 589,054</u>	<u>\$ 669,475</u>	

PK = Project funded through combination of sources. Project sheet reflected in Parks and Recreation section of CIP document.

**GENERAL GOVERNMENT
PARK LAND DEDICATION
CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2011-2012 THROUGH FISCAL YEAR 2016-2017**

PROJECTED EXPENDITURES

PROJECT EXPENDITURES THROUGH FY09	ACTUAL FY 09-10	ESTIMATE FY 10-11	PROJECTED FY 11-12	PROJECTED FY 12-13	PROJECTED FY 13-14	PROJECTED FY 14-15	PROJECTED FY 15-16	PROJECTED FY 16-17
	\$ 1,489,259	\$ 1,669,186	\$ 1,587,848	\$ 453,160	\$ 431,787	\$ 416,787	\$ 401,787	\$ 386,787
	\$ 590,487	\$ 300,000	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ -
	5,879	8,000	5,000	5,000	5,000	5,000	5,000	5,000
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	<u>\$ 596,366</u>	<u>\$ 308,000</u>	<u>\$ 305,000</u>	<u>\$ 5,000</u>				
	<u>\$ 2,085,625</u>	<u>\$ 1,977,186</u>	<u>\$ 1,892,848</u>	<u>\$ 458,160</u>	<u>\$ 436,787</u>	<u>\$ 421,787</u>	<u>\$ 406,787</u>	<u>\$ 391,787</u>
	-	-	15,000	-	-	-	-	-
	-	-	20,000	-	-	-	-	-
	1,785	5,320	4,895	-	-	-	-	-
	-	-	85,000	-	-	-	-	-
	-	50,000	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	-	-	36,000	-	-	-	-	-
	650	-	-	-	-	-	-	-
	502	-	95,000	-	-	-	-	-
	220	59,500	208,280	-	-	-	-	-
	-	-	10,000	-	-	-	-	-
	54,957	27,956	56,087	10,000	-	-	-	-
	-	-	-	-	-	-	-	-
	-	63,000	-	-	-	-	-	-
	-	-	20,000	-	-	-	-	-
	-	-	285,000	-	-	-	-	-
	-	-	-	-	-	-	-	-
	-	-	24,000	-	-	-	-	-
	-	-	-	-	-	-	-	-
	-	-	77,000	-	-	-	-	-
	6	-	325,000	-	-	-	-	-
	-	-	155,000	-	-	-	-	-
	-	60,000	-	-	-	-	-	-
	-	-	35,000	-	-	-	-	-
	-	-	15,000	-	-	-	-	-
	372,767	82,000	-	-	-	-	-	-
	<u>\$ 55,177</u>	<u>\$ 403,666</u>	<u>\$ 375,907</u>	<u>\$ 1,420,175</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
	-	-	-	-	-	-	-	-
	13,431	19,513	26,373	20,000	20,000	20,000	20,000	20,000
	<u>\$ 417,097</u>	<u>\$ 389,338</u>	<u>\$ 1,439,688</u>	<u>\$ 26,373</u>	<u>\$ 20,000</u>	<u>\$ 20,000</u>	<u>\$ 20,000</u>	<u>\$ 20,000</u>
	\$ 658	-	-	-	-	-	-	-
	<u>\$ 1,669,186</u>	<u>\$ 1,587,848</u>	<u>\$ 453,160</u>	<u>\$ 431,787</u>	<u>\$ 416,787</u>	<u>\$ 401,787</u>	<u>\$ 386,787</u>	<u>\$ 371,787</u>

PROJECT: ZONE 1 PARK

PROJECT #: PK0051

FUND: 171 - Zone 1 Parkland

PROJECT BUDGET: \$15,000

PROJECT MANAGER: TBD

FUNDING SOURCES: Zone 1 Parkland Dedication Funds

PROJECT CLIENT: Parks and Recreation

PROJECT DESCRIPTION/STATUS

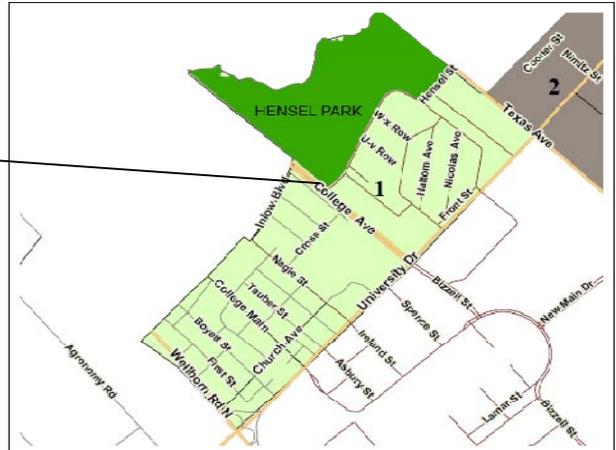
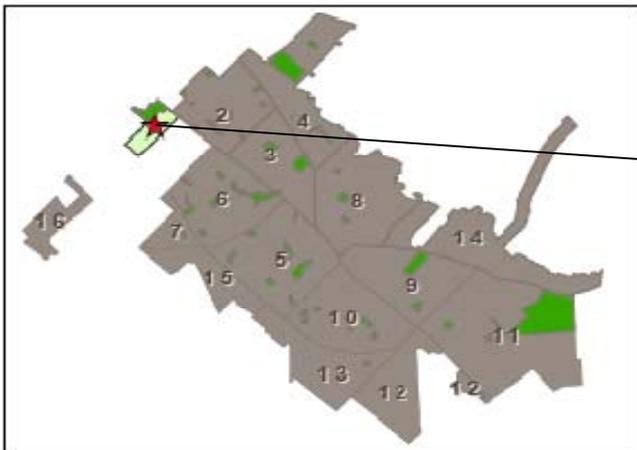
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvements as identified for the Spruce Street property (Northgate Park) in Park Zone 1.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	LAND	ENG.	CONSTR.	MISC.	PROJECT TOTAL
Prior Years	\$0	\$0	\$0	\$0	\$0
2010-11					\$0
2011-12			15,000		\$15,000
2012-13					\$0
2013-14					\$0
2014-15					\$0
2015-16					\$0
2016-17					\$0
TOTAL	\$0	\$0	\$15,000	\$0	\$15,000

OPERATING COSTS

	First Fiscal Year	Annually	Total
Personnel			\$0
Supplies			\$0
Service			\$0
Capital			\$0
TOTAL	\$0	\$0	\$0



PROJECT: ZONE 2 PARK **PROJECT #:** PK0052

FUND: 172 - Zone 2 Parkland **PROJECT BUDGET:** \$20,000

PROJECT MANAGER: TBD **FUNDING SOURCES:** Zone 2 Parkland Dedication Funds

PROJECT CLIENT: Parks and Recreation

PROJECT DESCRIPTION/STATUS

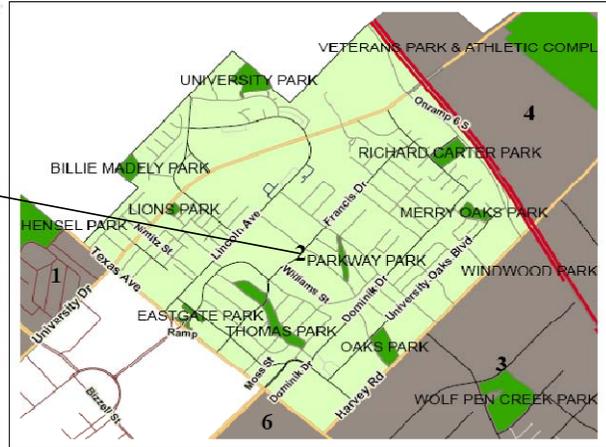
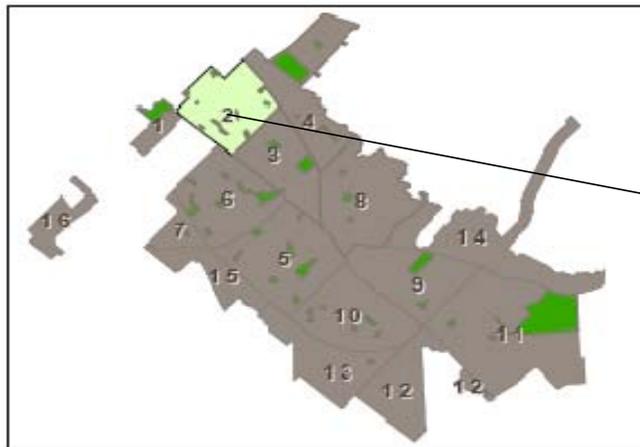
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement and renovation projects as identified in Park Zone 2.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	LAND	ENG.	CONSTR.	MISC.	PROJECT TOTAL
Prior Years	\$0	\$0	\$0	\$0	\$0
2010-11					\$0
2011-12			20,000		\$20,000
2012-13					\$0
2013-14					\$0
2014-15					\$0
2015-16					\$0
2016-17					\$0
TOTAL	\$0	\$0	\$20,000	\$0	\$20,000

OPERATING COSTS

	First Fiscal Year	Annually	Total
Personnel			\$0
Supplies			\$0
Service			\$0
Capital			\$0
TOTAL	\$0	\$0	\$0



PROJECT: ZONE 3 PARK **PROJECT #:** PK0053
FUND: 173 - Zone 3 Parkland **PROJECT BUDGET:** \$85,000
PROJECT MANAGER: TBD **FUNDING SOURCES:** Zone 3 Parkland Dedication Funds
PROJECT CLIENT: Parks and Recreation

PROJECT DESCRIPTION/STATUS

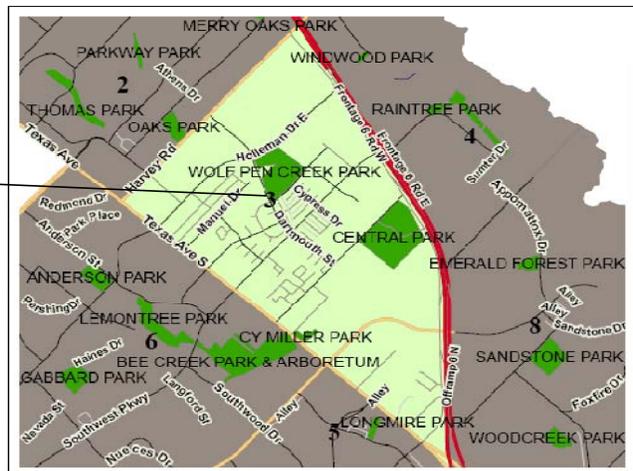
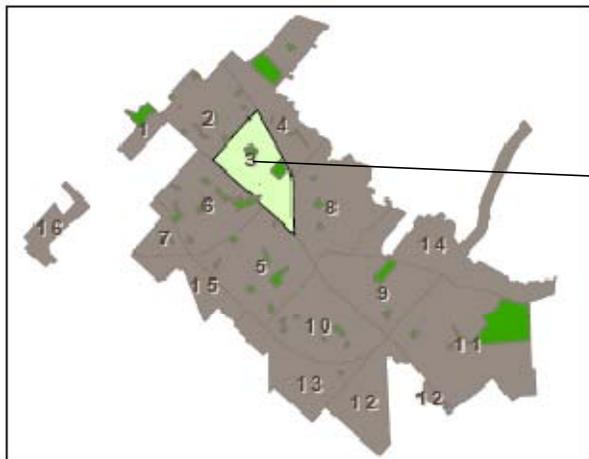
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement and renovation projects as identified in Park Zone 3.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	LAND	ENG.	CONSTR.	MISC.	PROJECT TOTAL
Prior Years	\$0	\$0	\$0	\$0	\$0
2010-11					\$0
2011-12			85,000		\$85,000
2012-13					\$0
2013-14					\$0
2014-15					\$0
2015-16					\$0
2016-17					\$0
TOTAL	\$0	\$0	\$85,000	\$0	\$85,000

OPERATING COSTS

	First Fiscal Year	Annually	Total
Personnel			\$0
Supplies			\$0
Service			\$0
Capital			\$0
TOTAL	\$0	\$0	\$0



PROJECT:	Rainwater Harvesting Central Park	PROJECT #:	PK1013
FUND(S):	173 - Zone 3 Parkland	PROJECT BUDGET:	\$50,000
PROJECT MANAGER:	Pete Vanecek	FUNDING SOURCES:	Zone 3 Parkland Dedication Funds
PROJECT CLIENT:	Parks and Recreation		

PROJECT DESCRIPTION

This park project is for landscape and hardscape enhancements at the office and pavilion and the Rainwater Harvesting System

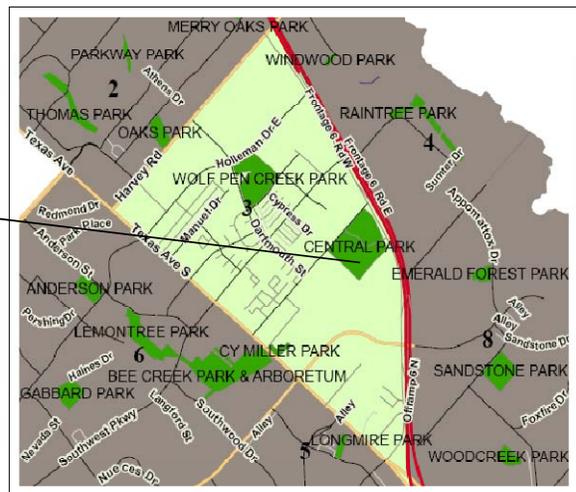
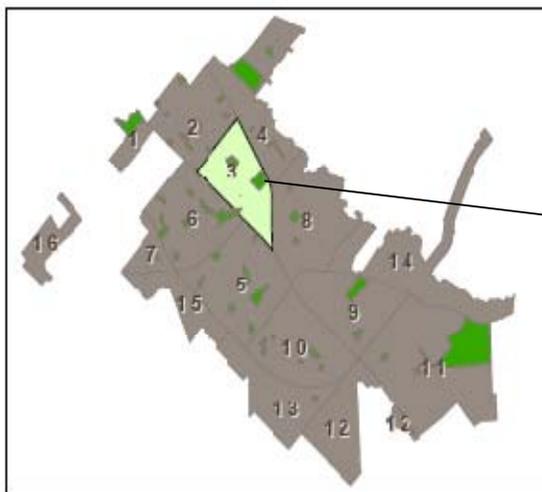
PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11		2,000	46,500	1,500		50,000
2011-12						-
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ 2,000	\$ 46,500	\$ 1,500		\$ 50,000

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		25
Maintenance		25
Professional Services		-
Purchased Services		100
Capital Outlay		-
TOTAL	\$ -	150



PROJECT: ZONE 4 PARK **PROJECT #:** PK0054
FUND: 174 - Zone 4 Parkland **PROJECT BUDGET:** \$0
PROJECT MANAGER: TBD **FUNDING SOURCES:** Zone 4 Parkland Dedication Funds
PROJECT CLIENT: Parks and Recreation

PROJECT DESCRIPTION/STATUS

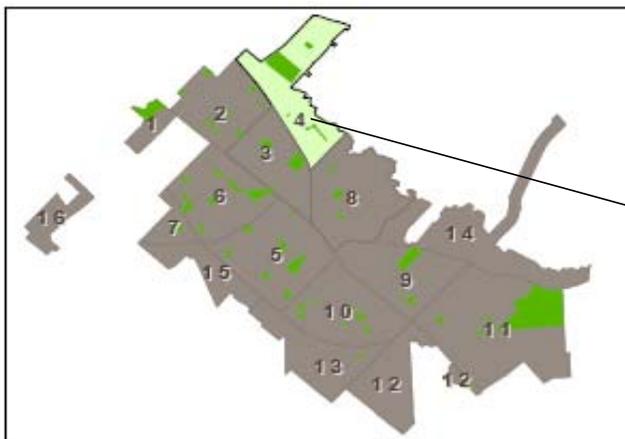
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement and renovation projects as identified in Park Zone 4.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	LAND	ENG.	CONSTR.	MISC.	PROJECT TOTAL
Prior Years	\$0	\$0	\$0	\$0	\$0
2010-11					\$0
2011-12					\$0
2012-13					\$0
2013-14					\$0
2014-15					\$0
2015-16					\$0
2016-17					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

OPERATING COSTS

	First Fiscal Year	Annually	Total
Personnel			\$0
Supplies			\$0
Service			\$0
Capital			\$0
TOTAL	\$0		\$0



PROJECT:	Carters Crossing Park	PROJECT #:	PK1202
FUND(S):	174 - Zone 4 Park Land	PROJECT BUDGET:	\$36,000
PROJECT MANAGER:	Pete Vanecek	FUNDING SOURCES:	Zone 4 Park Land Dedication Funds
PROJECT CLIENT:	Parks and Recreation		

PROJECT DESCRIPTION

The project will include some development of the park to include a tot playground, sidewalks, benches, entryway, trash can and creek crossing (to be determined).

PROJECT SCOPE

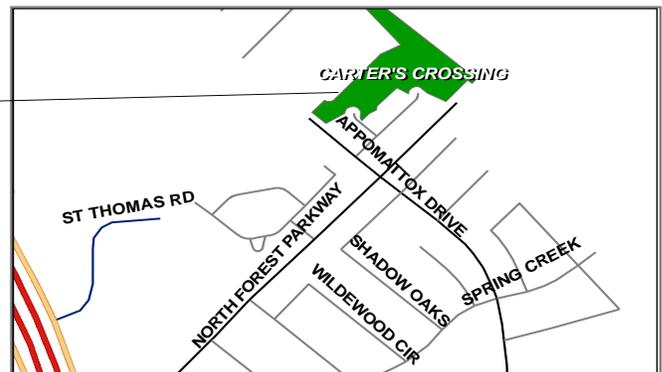
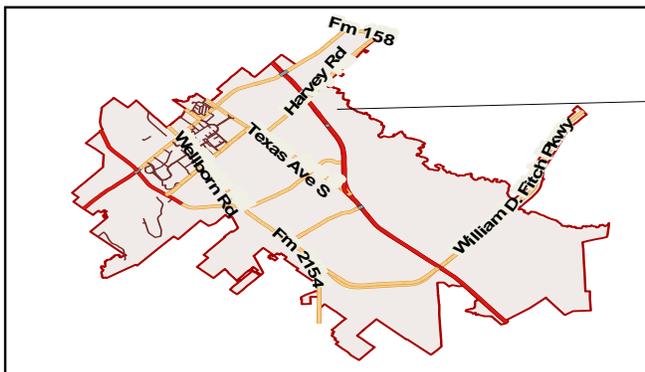
This project will be completed in phases as funding permits. The FY12 estimate reflects the funding that is available for the first phase of the project.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	-	-	-	-
2010-11					-
2011-12		3,000	28,500	4,500	36,000
2012-13					-
2013-14					-
2014-15					-
2015-16					-
2016-17					-
PROJECT TOTAL	\$ -	\$ 3,000	\$ 28,500	\$ 4,500	\$ 36,000

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 6 PARK	PROJECT #:	PK0056
FUND:	176 - Zone 6 Parkland	PROJECT BUDGET:	\$95,000
PROJECT MANAGER:	TBD	FUNDING SOURCES:	Zone 6 Parkland Dedication Funds
PROJECT CLIENT:	Parks and Recreation		

PROJECT DESCRIPTION/STATUS

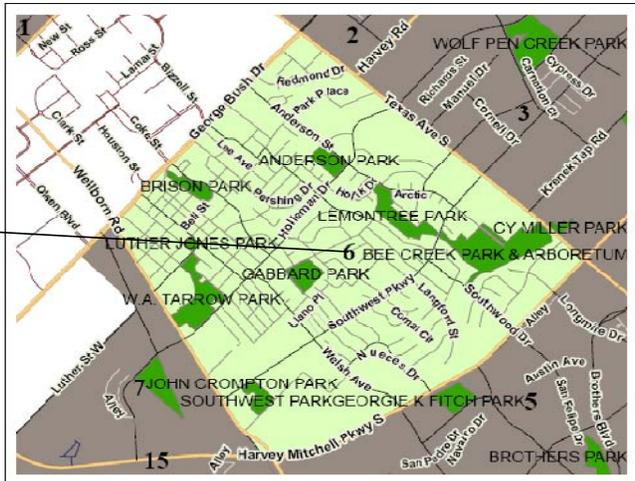
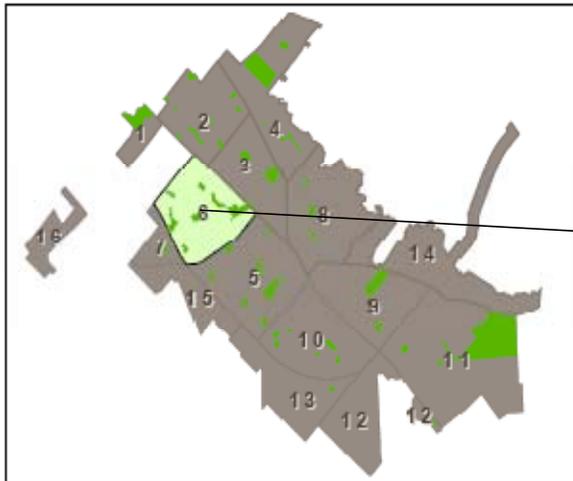
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement and renovation projects as identified in Park Zone 6.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	LAND	ENG.	CONSTR.	MISC.	PROJECT TOTAL
Prior Years	\$0	\$0	\$0	\$0	\$0
2010-11					\$0
2011-12			95,000		\$95,000
2012-13					\$0
2013-14					\$0
2014-15					\$0
2015-16					\$0
2016-17					\$0
TOTAL	\$0	\$0	\$95,000	\$0	\$95,000

OPERATING COSTS

	First Fiscal Year	Annually	Total
Personnel			\$0
Supplies			\$0
Service			\$0
Capital			\$0
TOTAL	\$0	\$0	\$0



PROJECT:	Southwest Park Development	PROJECT #:	PK0806
FUND(S):	176 - Zone 6 Parkland	PROJECT BUDGET:	\$268,000
PROJECT MANAGER:	Danielle Charbonnet	FUNDING SOURCES:	Zone 6 Parkland Dedication Funds
PROJECT CLIENT:	Parks and Recreation		

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 to Southwest Parkway.

PROJECT SCOPE

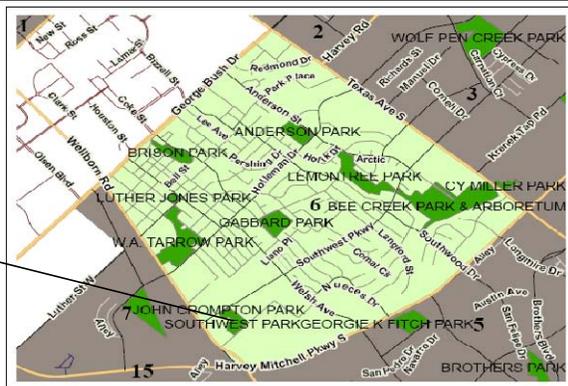
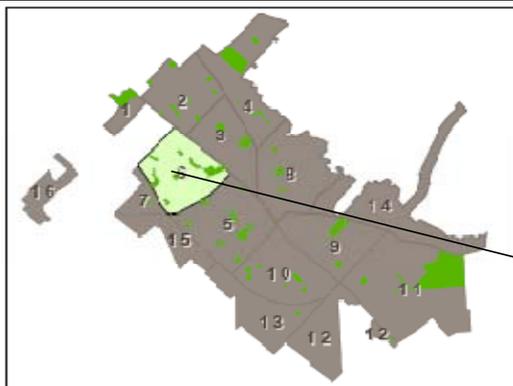
The trail will connect with the north end of the Campus Village Trail at Christine Lane and continue to Southwest Parkway. The project includes a bridge crossing, retaining wall, and box culverts. It will be designed in-house by Public Works staff and constructed with Phase II of the Hike & Bike Trail Completion Project, ST-1103.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	220		220
2010-11	1,500	44,000		14,000		59,500
2011-12		11,000	177,000	20,280		208,280
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ 1,500	\$ 55,000	\$ 177,000	\$ 34,500		\$ 268,000

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		2,400
Maintenance		-
Professional Services		-
Purchased Services		12,600
Capital Outlay		-
TOTAL	\$ -	15,000



PROJECT: Zone 7 Parkland **PROJECT #:** PK0057
FUND: 177 - Zone 7 Parkland **PROJECT BUDGET:** \$10,000
PROJECT MANAGER: TBD **FUNDING SOURCES:** Zone 7 Parkland Dedication Funds
PROJECT CLIENT: Parks and Recreation

PROJECT DESCRIPTION/STATUS

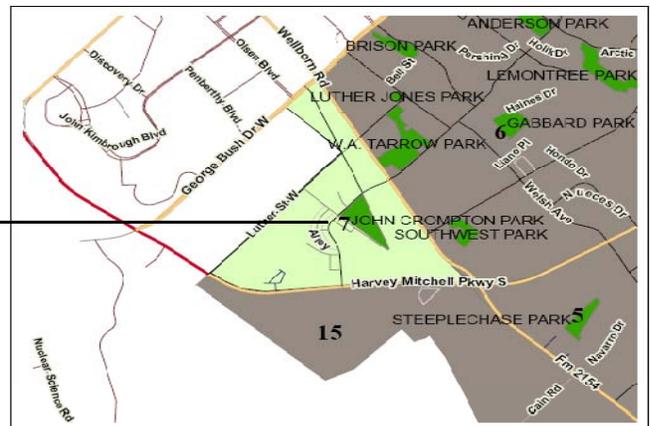
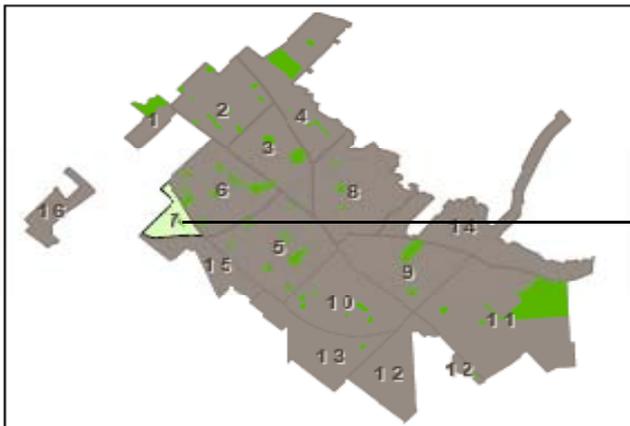
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement and renovation projects in Park Zone 7.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	LAND	ENG.	CONSTR.	MISC.	PROJECT TOTAL
Prior Years	\$0	\$0	\$0	\$0	\$0
2010-11					\$0
2011-12			10,000		\$10,000
2012-13					\$0
2013-14					\$0
2014-15					\$0
2015-16					\$0
2016-17					\$0
TOTAL	\$0	\$0	\$10,000	\$0	\$10,000

OPERATING COSTS

	First Fiscal Year	Annually	Total
Personnel			\$0
Supplies			\$0
Service			\$0
Capital			\$0
TOTAL	\$0		\$0



PROJECT:	John Crompton Park, Phase III	PROJECT #:	PK0904
FUND(S):	177 - Zone 7 Parkland	PROJECT BUDGET:	\$149,000
PROJECT MANAGER:	Pete Vanecek	FUNDING SOURCES:	Zone 7 Parkland Dedication Funds
PROJECT CLIENT:	Parks and Recreation		

PROJECT DESCRIPTION

Phase III development of Crompton Park.

PROJECT SCOPE

Improvements include the addition of concrete sidewalks, area lights, signage, land acquisition and a playground.

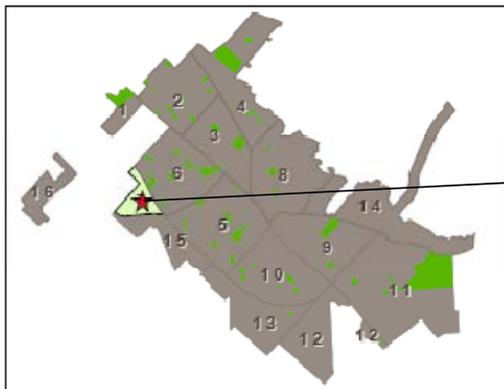
PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	4,194	78,719	-	82,913
2010-11		4,658	\$51,429		56,087
2011-12	\$10,000				10,000
2012-13					-
2013-14					-
2014-15					-
2015-16					-
2016-17					-
PROJECT TOTAL	\$ 10,000	\$ 8,852	\$ 130,148	\$ -	\$ 149,000

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 8 PARK **PROJECT #:** PK0058
FUND: 178 - Zone 8 Parkland **PROJECT BUDGET:** \$0
PROJECT MANAGER: TBD **FUNDING SOURCES:** Zone 8 Parkland Dedication Funds
PROJECT CLIENT: Parks and Recreation

PROJECT DESCRIPTION/STATUS

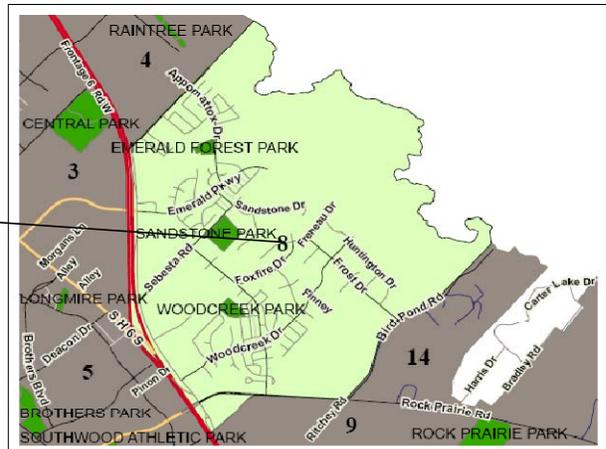
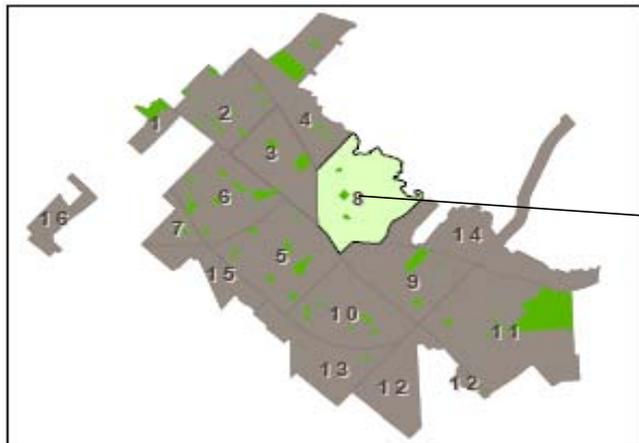
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement and renovation projects as identified in Park Zone 8.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	LAND	ENG.	CONSTR.	MISC.	PROJECT TOTAL
Prior Years	\$0	\$0	\$0	\$0	\$0
2010-11					\$0
2011-12					\$0
2012-13					\$0
2013-14					\$0
2014-15					\$0
2015-16					\$0
2016-17					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

OPERATING COSTS

	First Fiscal Year	Annually	Total
Personnel			\$0
Supplies			\$0
Service			\$0
Capital			\$0
TOTAL	\$0		\$0



PROJECT:	ZONE 9 PARK	PROJECT #:	PK0059
FUND:	179 - Zone 9 Parkland	PROJECT BUDGET:	\$20,000
PROJECT MANAGER:	TBD	FUNDING SOURCES:	Zone 9 Parkland Dedication Funds
PROJECT CLIENT:	Parks and Recreation		

PROJECT DESCRIPTION/STATUS

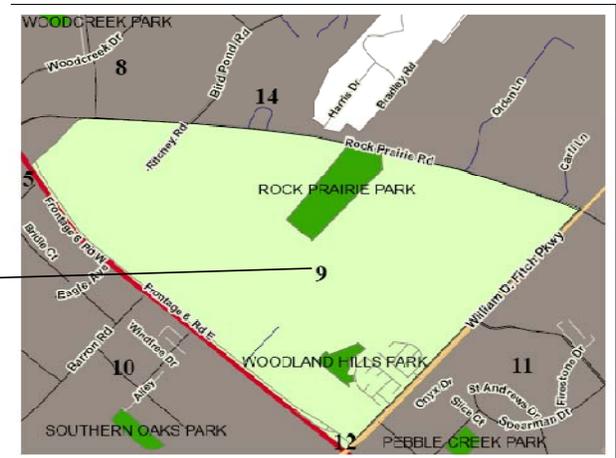
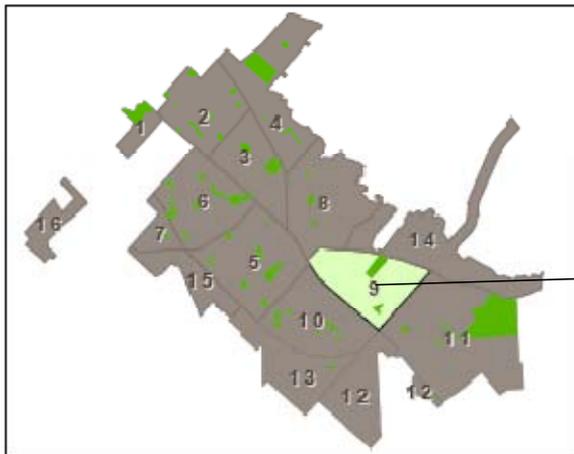
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement and renovation projects as identified in Park Zone 9.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	LAND	ENG.	CONSTR.	MISC.	PROJECT TOTAL
Prior Years	\$0	\$0	\$0	\$0	\$0
2010-11					\$0
2011-12			20,000		\$20,000
2012-13					\$0
2013-14					\$0
2014-15					\$0
2015-16					\$0
2016-17					\$0
TOTAL	\$0	\$0	\$20,000	\$0	\$20,000

OPERATING COSTS

	First Fiscal Year	Annually	Total
Personnel			\$0
Supplies			\$0
Service			\$0
Capital			\$0
TOTAL	\$0	\$0	\$0



PROJECT:	ZONE 10 PARK	PROJECT #:	PK0060
FUND:	180 - Zone 10 Parkland	PROJECT BUDGET:	\$285,000
PROJECT MANAGER:	TBD	FUNDING SOURCES:	Zone 10 Parkland Dedication Funds
PROJECT CLIENT:	Parks and Recreation		

PROJECT DESCRIPTION/STATUS

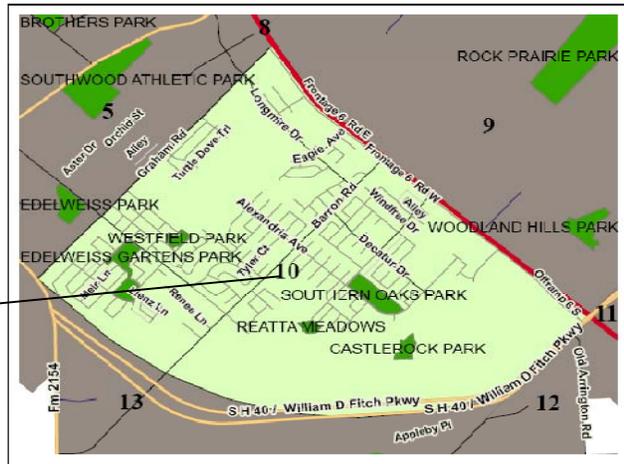
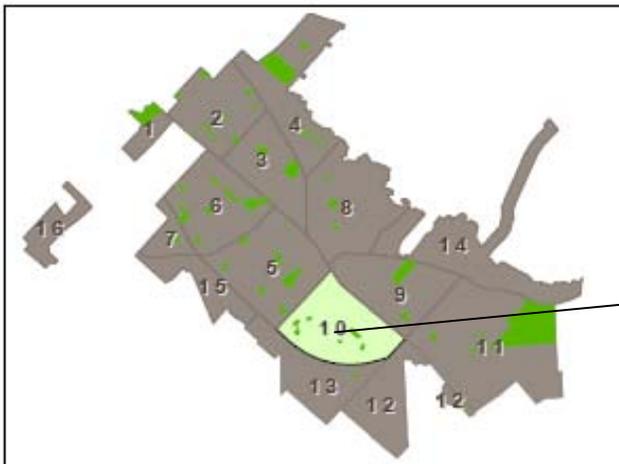
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement and renovation projects as identified in Park Zone 10.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	LAND	ENG.	CONSTR.	MISC.	PROJECT TOTAL
Prior Years	\$0	\$0	\$0	\$0	\$0
2010-11					\$0
2011-12			285,000		\$285,000
2012-13					\$0
2013-14					\$0
2014-15					\$0
2015-16					\$0
2016-17					\$0
TOTAL	\$0	\$0	\$285,000	\$0	\$285,000

OPERATING COSTS

	First Fiscal Year	Annually	Total
Personnel			\$0
Supplies			\$0
Service			\$0
Capital			\$0
TOTAL	\$0	\$0	\$0



PROJECT: ZONE 11 PARK **PROJECT #:** PK0061
FUND: 181 - Zone 11 Parkland **PROJECT BUDGET:** \$0
PROJECT MANAGER: TBD **FUNDING SOURCES:** Zone 11 Parkland Dedication Funds
PROJECT CLIENT: Parks and Recreation

PROJECT DESCRIPTION/STATUS

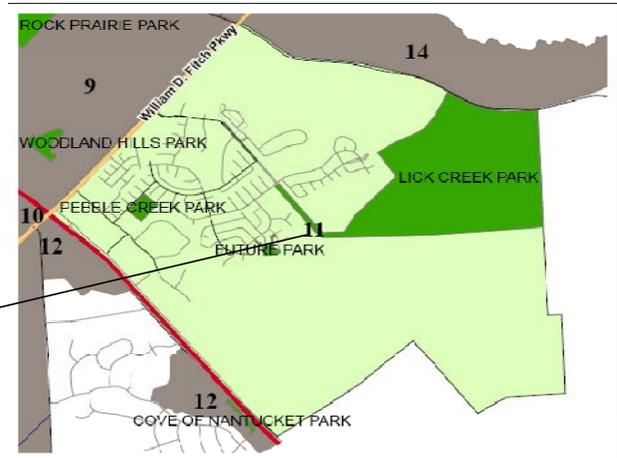
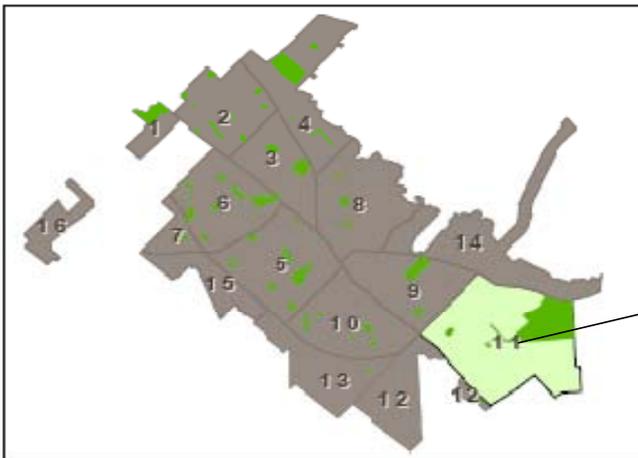
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement and renovation projects as identified in Park Zone 11.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	LAND	ENG.	CONSTR.	MISC.	PROJECT TOTAL
Prior Years	\$0	\$0	\$0	\$0	\$0
2010-11					\$0
2011-12					\$0
2012-13					\$0
2013-14					\$0
2014-15					\$0
2015-16					\$0
2016-17					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

OPERATING COSTS

	First Fiscal Year	Annually	Total
Personnel			\$0
Supplies			\$0
Service			\$0
Capital			\$0
TOTAL	\$0	\$0	\$0



PROJECT: ZONE 12 PARK **PROJECT #:** PK0824
FUND: 182 - Zone 12 Parkland **PROJECT BUDGET:** \$24,000
PROJECT MANAGER: TBD **FUNDING SOURCES:** Zone 12 Parkland Dedication Funds
PROJECT CLIENT: Parks and Recreation

PROJECT DESCRIPTION/STATUS

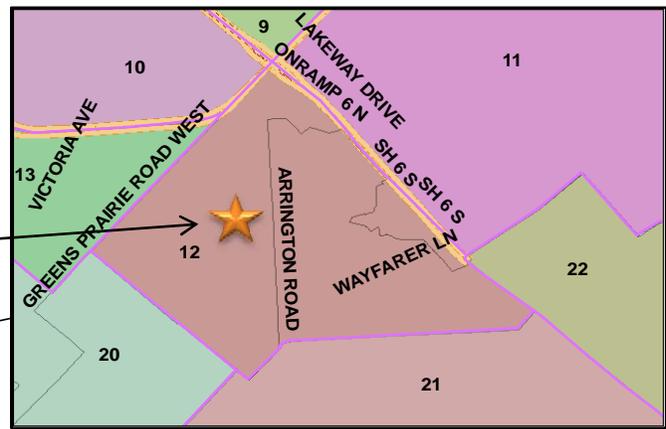
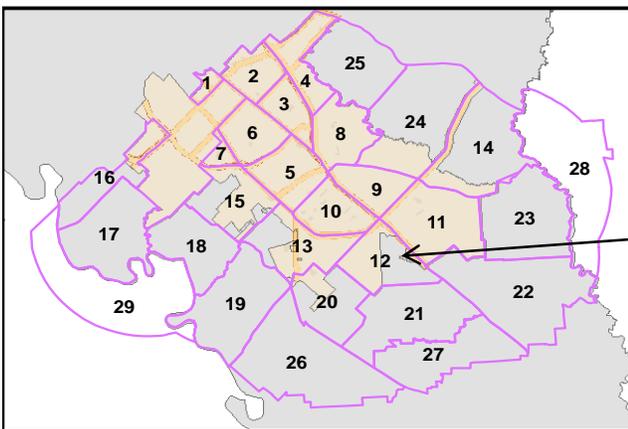
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvement and renovation projects as identified in Park Zone 12.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	LAND	ENG.	CONSTR.	MISC.	PROJECT TOTAL
Prior Years	\$0	\$0	\$0	\$0	\$0
2010-11					\$0
2011-12			24,000		\$24,000
2012-13					\$0
2013-14					\$0
2014-15					\$0
2015-16					\$0
2016-17					\$0
TOTAL	\$0	\$0	\$24,000	\$0	\$24,000

OPERATING COSTS

	First Fiscal Year	Annually	Total
Personnel			\$0
Supplies			\$0
Service			\$0
Capital			\$0
TOTAL	\$0	\$0	\$0



PROJECT: ZONE 13 PARK **PROJECT #:** PK0807
FUND: 183 - Zone 13 Parkland **PROJECT BUDGET:** \$0
PROJECT MANAGER: TBD **FUNDING SOURCES:** Zone 13 Parkland Dedication Funds
PROJECT CLIENT: Parks and Recreation

PROJECT DESCRIPTION/STATUS

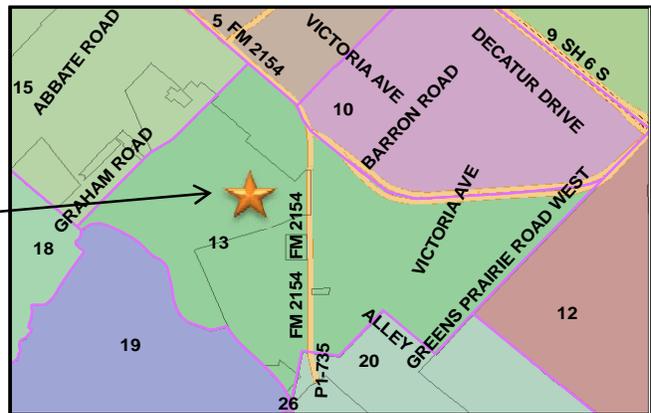
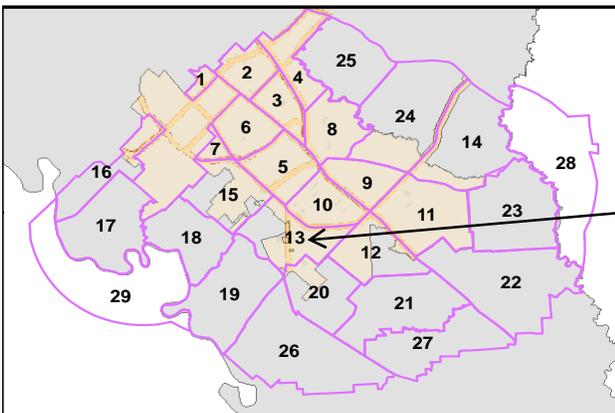
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvements and renovation projects as identified in Park Zone 13.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	LAND	ENG.	CONSTR.	MISC.	PROJECT TOTAL
Prior Years	\$0	\$0	\$0	\$0	\$0
2010-11					\$0
2011-12					\$0
2012-13					\$0
2013-14					\$0
2014-15					\$0
2015-16					\$0
2016-17					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

OPERATING COSTS

	First Fiscal Year	Annually	Total
Personnel			\$0
Supplies			\$0
Service			\$0
Capital			\$0
TOTAL	\$0	\$0	\$0



PROJECT: ZONE 14 PARK

PROJECT #: PK0717

FUND: 184 - Zone 14 Parkland

PROJECT BUDGET: \$77,000

PROJECT MANAGER: PETE VANECEK

FUNDING SOURCES: Zone 14 Parkland Dedication Funds

PROJECT CLIENT: Parks and Recreation

PROJECT DESCRIPTION/STATUS

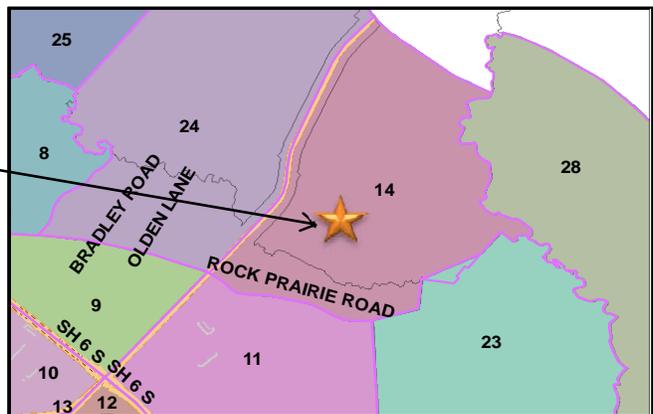
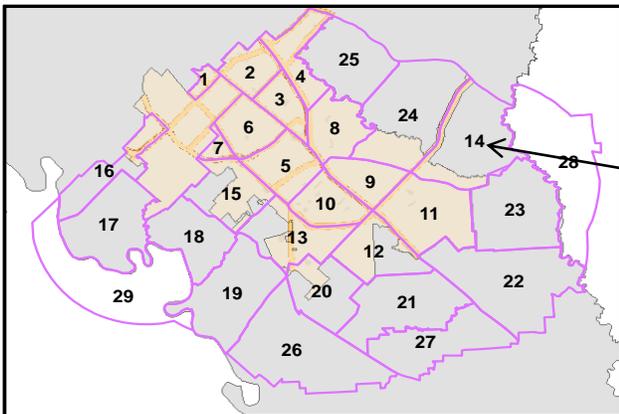
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvements and renovation projects as identified in Park Zone 14.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	LAND	ENG.	CONSTR.	MISC.	PROJECT TOTAL
Prior Years	\$0	\$0	\$0	\$0	\$0
2010-11					\$0
2011-12			77,000		\$77,000
2012-13					\$0
2013-14					\$0
2014-15					\$0
2015-16					\$0
2016-17					\$0
TOTAL	\$0	\$0	\$77,000	\$0	\$77,000

OPERATING COSTS

	First Fiscal Year	Annually	Total
Personnel			\$0
Supplies			\$0
Service			\$0
Capital			\$0
TOTAL	\$0	\$0	\$0



PROJECT: Community Park Zone B	PROJECT #: PK1203
FUND: 161 -Community Park Zone B	PROJECT BUDGET: \$155,000
PROJECT MANAGER: TBD	FUNDING SOURCES: Community Park Zone B Parkland Dedication Funds
PROJECT CLIENT: Parks and Recreation	

PROJECT DESCRIPTION/STATUS

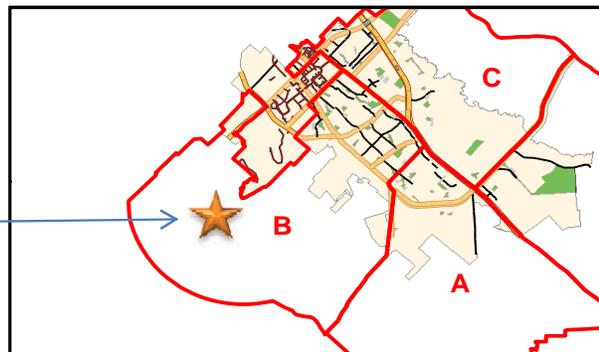
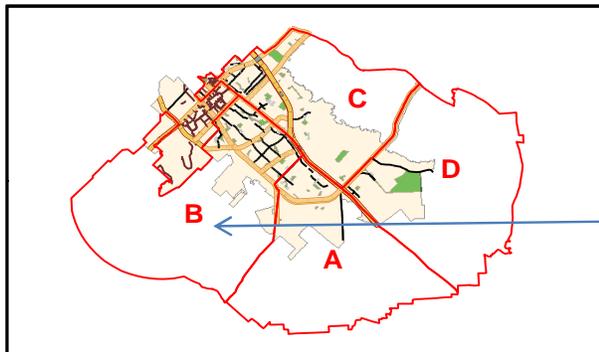
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvements and renovation projects as identified in Community Park Zone B.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	LAND	ENG.	CONSTR.	MISC.	PROJECT TOTAL
Prior Years	\$0	\$0	\$0	\$0	\$0
2010-11					\$0
2011-12			155,000		\$155,000
2012-13					\$0
2013-14					\$0
2014-15					\$0
2015-16					\$0
2016-17					\$0
TOTAL	\$0	\$0	\$155,000	\$0	\$155,000

OPERATING COSTS

	First Fiscal Year	Annually	Total
Personnel			\$0
Supplies			\$0
Service			\$0
Capital			\$0
TOTAL	\$0	\$0	\$0



PROJECT:	Southwood Valley Improvements	PROJECT #:	PK1117
FUND(S):	162 - Community Park Zone B Parkland	PROJECT BUDGET:	\$60,000
PROJECT MANAGER:	Pete Vanecek	FUNDING SOURCES:	Community Park Zone B Park Land Dedication Funds
PROJECT CLIENT:	Parks and Recreation		

This project is for replacement of existing concrete walks and ramps at the Sr.and Little League ballfied complexes.It is also to purchase site furnishings such as picnic tables,benches,and bbq grills for a shaded picnic area

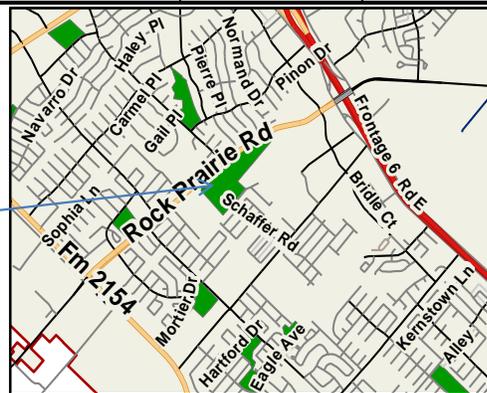
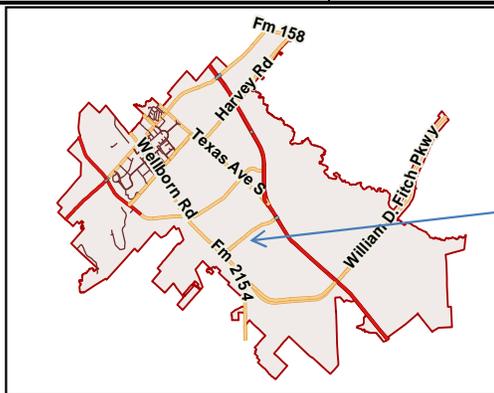
PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11			42,000	18,000		60,000
2011-12						-
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ -	\$ 42,000	\$ 18,000		\$ 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		-
Capital Outlay		-
TOTAL	\$ -	-



PROJECT: Community Park Zone C	PROJECT #: PK1204
FUND: 162 -Community Park Zone C	PROJECT BUDGET: \$35,000
PROJECT MANAGER: TBD	FUNDING SOURCES: Community Park Zone C Parkland Dedication Funds
PROJECT CLIENT: Parks and Recreation	

PROJECT DESCRIPTION/STATUS

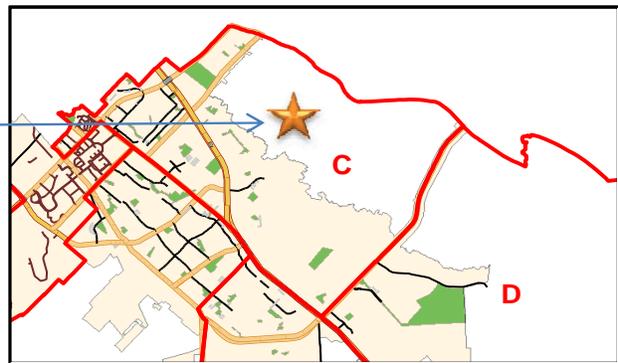
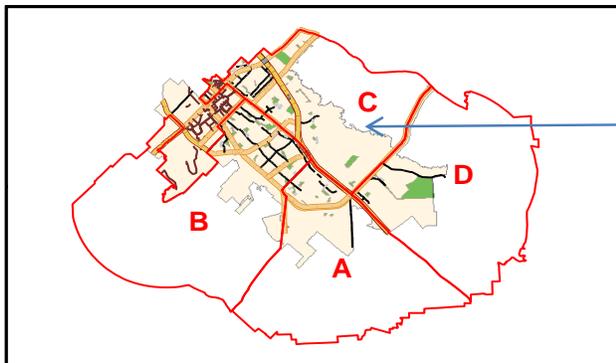
In accordance with the Parkland Dedication Ordinance, these funds have been set aside for park improvements and renovation projects as identified in Community Park Zone C.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	LAND	ENG.	CONSTR.	MISC.	PROJECT TOTAL
Prior Years	\$0	\$0	\$0	\$0	\$0
2010-11					\$0
2011-12			35,000		\$35,000
2012-13					\$0
2013-14					\$0
2014-15					\$0
2015-16					\$0
2016-17					\$0
TOTAL	\$0	\$0	\$35,000	\$0	\$35,000

OPERATING COSTS

	First Fiscal Year	Annually	Total
Personnel			\$0
Supplies			\$0
Service			\$0
Capital			\$0
TOTAL	\$0	\$0	\$0



ELECTRIC
CAPITAL IMPROVEMENT PROJECTS

FISCAL YEAR 2011-2012 THROUGH
FISCAL YEAR 2015-2016

**ELECTRIC SERVICE
CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2011-2012 THROUGH FISCAL YEAR 2015-2016**

	FY 09-10 ACTUAL	FY10-11 REVISED BUDGET	FY 10-11 ESTIMATE
BEGINNING FUND BALANCE:	\$994,199	\$535,220	\$831,557
UTILITY REVENUE BONDS/CO's	\$7,655,377	\$5,410,000	\$4,735,000
INTEREST ON INVESTMENTS	(1,671)	6,000	6,000
OTHER	-	-	-
INTERGOVERNMENTAL TRANSFERS	-	-	886,953
INTRAGOVERNMENTAL TRANSFERS	-	-	-
 SUBTOTAL ADDITIONAL RESOURCES	<u>\$7,653,706</u>	<u>\$5,416,000</u>	<u>\$5,627,953</u>
 TOTAL RESOURCES AVAILABLE	<u>\$8,647,905</u>	<u>\$5,951,220</u>	<u>\$6,459,510</u>
 CAPITAL PROJECTS:			
PRODUCTION	-	-	-
GENERAL PLANT	168,398	1,050,000	1,050,000
OVERHEAD SYSTEM IMPROV.	1,194,338	1,100,000	1,060,000
UNDERGROUND SYSTEM IMPROV.	910,036	1,200,000	993,000
NEW SERVICES & SYSTEM EXT.	1,038,215	1,294,000	1,056,168
RES. STREET LIGHTING	365,040	85,000	86,000
THOR. STREET LIGHTING	589,541	250,000	247,000
DISTRIBUTION	2,460,530	523,000	690,000
TRANSMISSION	2,098,919	373,000	483,068
 GENERAL AND ADMINISTRATIVE	26,210	23,215	23,215
DEBT ISSUANCE COST	3,950	25,000	15,000
TOTAL EXPENDITURES	<u>\$ 8,855,177</u>	<u>\$ 5,923,215</u>	<u>\$ 5,703,451</u>
 MEASUREMENT FOCUS ADJUSTMENT	\$ 1,038,829		
 ENDING FUND BALANCE:	<u><u>\$831,557</u></u>	<u><u>\$28,005</u></u>	<u><u>\$756,059</u></u>

**ELECTRIC SERVICE
CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2011-2012 THROUGH FISCAL YEAR 2015-2016**

FY11-12 APPROVED BUDGET	PROJECTED FY12-13	PROJECTED FY13-14	PROJECTED FY14-15	PROJECTED FY15-16
\$756,059	\$15,959	\$9,959	\$28,959	\$3,959
\$8,825,000	\$9,115,000	\$4,160,000	\$4,200,000	\$1,900,000
6,000	4,000	4,000	6,000	6,000
-	-	-	-	-
-	-	-	-	-
-	-	-	-	3,500,000
<u>\$8,831,000</u>	<u>\$9,119,000</u>	<u>\$4,164,000</u>	<u>\$4,206,000</u>	<u>\$5,406,000</u>
<u>\$9,587,059</u>	<u>\$9,134,959</u>	<u>\$4,173,959</u>	<u>\$4,234,959</u>	<u>\$5,409,959</u>
3,000,000	-	-	-	-
650,000	1,050,000	50,000	50,000	50,000
1,160,000	1,100,000	950,000	950,000	950,000
1,150,000	1,300,000	1,100,000	1,100,000	1,050,000
1,380,000	1,294,000	1,380,000	1,466,000	1,553,000
95,000	95,000	95,000	95,000	95,000
150,000	150,000	450,000	450,000	570,000
759,000	1,981,000	75,000	75,000	1,075,000
1,175,000	2,100,000	-	-	-
22,100	25,000	25,000	25,000	25,000
30,000	30,000	20,000	20,000	10,000
<u>\$ 9,571,100</u>	<u>\$ 9,125,000</u>	<u>\$ 4,145,000</u>	<u>\$ 4,231,000</u>	<u>\$ 5,378,000</u>
<u>\$15,959</u>	<u>\$9,959</u>	<u>\$28,959</u>	<u>\$3,959</u>	<u>\$31,959</u>



WATER
CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2011-2012 THROUGH
FISCAL YEAR 2016-2017

**WATER SERVICE
CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2011-2012 THROUGH FISCAL YEAR 2016-2017**

BUDGET APPROPRIATIONS

	PROJECT NUMBER	WORK REQUEST NUMBER	FY12 APPROVED BUDGET	APPROPRIATIONS THROUGH FY10	BUDGET APPROPRIATIONS	
					REVISED FY10 - 11 APPROPRIATIONS	APPROVED FY11 - 12 APPROPRIATIONS
BEGINNING FUND BALANCE:					\$ 74,998	\$ 74,998
ADDITIONAL RESOURCES:						
UTILITY REVENUE BONDS/CERTIFICATES OF OBLIGATION					\$ 5,450,000	\$ 6,100,000
INTEREST ON INVESTMENTS					7,200	10,000
TRANSFERS FROM OPERATIONS					5,250,000	1,950,000
OTHER					130,000	48,000
					<u>10,837,200</u>	<u>8,108,000</u>
SUBTOTAL ADDITIONAL RESOURCES					\$ 10,837,200	\$ 8,108,000
TOTAL RESOURCES AVAILABLE					<u>\$ 10,912,198</u>	<u>\$ 8,182,998</u>

PRODUCTION PROJECTS

SOURCE AND SUPPLY PLANT - WSWOC

LAND ACQUISITION - WELLS	WT0206	WF0377324	5,862,507	6,667,217	-	-
WELL #9		TBD	3,846,000	-	-	-
WELL #9 COLLECTION LINE		WF1249597	1,875,000	25,000	-	-
WELL FIELD COLLECTION SYSTEM LOOP		TBD	900,000	-	-	-
WATER PUMPING AND TREATMENT PLANT - WPWOC						
SANDY POINT CHEMICAL SYS REPLACEMENT	-	WF1440357	1,733,400	-	-	1,733,400
HIGH SERVICE WATER PUMP IMPROVEMENTS	-	WF1223117	3,553,000	500,000	2,000,000	1,053,000
2010 WELL REHABILITATION	-	WF1241047	238,215	400,000	-	-
COOLING TOWER EXPANSION	-	WF1440344	3,182,000	-	-	3,182,000
COOLING TOWER MEDIA REPLACEMENT	-	WF1343612	300,000	-	300,000	-
WELLS 1,2,3, & 5 CONTROLS UPGRADE	-	WF1337893	80,000	-	80,000	-
3 MG GSR REHAB	-	WF1330166	408,745	-	400,000	8,745
5 MG GSR REHAB	-	WF1440668	560,000	-	-	80,000
WATER WELL SOFT STARTERS	-	TBD	272,000	-	-	-
WATER GENERAL PLANT - GWWOC						
UTILITY SERVICE CENTER RENOVATIONS	-	WF1441516	348,000	-	37,500	-
SCADA MAN MACHINE INTERFACE	-	WF1442533	205,000	-	205,000	-
WELL #7 FIBER	-	WF1440359	50,000	-	-	50,000
WATER REDUNDANT COMMUNICATIONS	-	WF1440364	500,000	-	-	500,000
CLOSED PROJECTS						

SUBTOTAL

DISTRIBUTION PROJECTS

TRANSMISSION AND DISTRIBUTION PLANT - WTWOC

OVERSIZED PARTICIPATION	-	WF1366201	ANNUAL	-	70,270	100,000
CASTLEGATE II, SECTION 200	-	WF1366201/001	29,730	-	29,730	-
WATER RECLAMATION PHASE I	WT0110	WF0995711	3,362,000	3,606,730	-	-
WELLBORN WIDENING	-	WF0613546	4,540,115	4,250,000	600,194	-
BARRON ROAD WATER SERVICE EXT	-	WF1325560	1,413,531	1,584,940	-	-
RAYMOND STOTZER WEST WATER LINE	-	WF1111167	890,000	1,000,000	-	-
COB RAYMOND STOTZER PH I WATER LINE	-	WF1440674	1,125,200	-	-	1,125,200
VICTORIA AVENUE EXTENSION	-	WF1158553	228,375	228,375	-	-
BARRON ROAD WIDENING PHASE II	-	WF1332871	50,000	50,000	-	-

**WATER SERVICE
CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2011-2012 THROUGH FISCAL YEAR 2016-2017**

PROJECT EXPENDITURES

PROJECT EXPENDITURES THROUGH FY09	ACTUAL FY 09-10	ESTIMATE FY 10-11	PROJECTED FY 11-12	PROJECTED FY 12-13	PROJECTED FY 13-14	PROJECTED FY 14-15	PROJECTED FY 15-16	PROJECTED FY 16-17
	\$ 6,812,804	\$ 2,658,750	\$ 74,998	\$ 29,762	\$ 20,835	\$ 40,785	\$ 24,550	\$ 34,950
	\$ -	\$ -	\$ 6,100,000	\$ 7,275,000	\$ 900,000	\$ 5,750,000	\$ 3,900,000	\$ 2,475,000
	12,413	10,000	10,000	10,000	5,000	10,000	10,000	10,000
	4,000,000	5,750,000	1,950,000	775,000	1,200,000	1,550,000	1,375,000	1,525,000
	(92,484)	-	48,000	1,039,369	-	-	-	-
	<u>\$ 3,919,929</u>	<u>\$ 5,760,000</u>	<u>\$ 8,108,000</u>	<u>\$ 9,099,369</u>	<u>\$ 2,105,000</u>	<u>\$ 7,310,000</u>	<u>\$ 5,285,000</u>	<u>\$ 4,010,000</u>
	<u>\$ 10,732,733</u>	<u>\$ 8,418,750</u>	<u>\$ 8,182,998</u>	<u>\$ 9,129,130</u>	<u>\$ 2,125,835</u>	<u>\$ 7,350,785</u>	<u>\$ 5,309,550</u>	<u>\$ 4,044,950</u>

4,835,713	26,794	200,000	800,000	-	-	-	-	-
-	-	-	-	-	-	939,000	2,907,000	-
-	2,612	14,100	-	-	-	245,688	1,612,600	-
-	-	-	-	-	-	-	-	900,000
-	-	-	418,000	1,315,400	-	-	-	-
-	98,355	290,000	3,116,645	48,000	-	-	-	-
-	100,715	137,500	-	-	-	-	-	-
-	-	-	625,000	2,557,000	-	-	-	-
-	-	300,000	-	-	-	-	-	-
-	-	80,000	-	-	-	-	-	-
-	-	37,450	371,295	-	-	-	-	-
-	-	-	45,000	515,000	-	-	-	-
-	-	-	-	-	272,000	-	-	-
-	-	-	37,500	50,000	260,500	-	-	-
-	-	150,000	25,000	30,000	-	-	-	-
-	-	-	50,000	-	-	-	-	-
-	-	-	240,000	260,000	-	-	-	-
966,632	6,546,037	261,304						
<u>\$ 5,802,345</u>	<u>\$ 6,774,513</u>	<u>\$ 1,470,354</u>	<u>\$ 5,728,440</u>	<u>\$ 4,775,400</u>	<u>\$ 532,500</u>	<u>\$ 1,184,688</u>	<u>\$ 4,519,600</u>	<u>\$ 900,000</u>

-	-	70,270	100,000	100,000	100,000	100,000	100,000	100,000
-	-	29,730	-	-	-	-	-	-
293,942	232,460	2,835,598	-	-	-	-	-	-
3,320,194	102,921	560,000	557,000	-	-	-	-	-
1,201,863	-	211,668	-	-	-	-	-	-
9,557	15,348	16,500	108,500	740,095	-	-	-	-
-	-	-	137,000	988,200	-	-	-	-
6,270	2,130	219,975	-	-	-	-	-	-
-	-	50,000	-	-	-	-	-	-

**WATER SERVICE
CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2011-2012 THROUGH FISCAL YEAR 2016-2017**

		BUDGET APPROPRIATIONS					
	PROJECT	WORK REQUEST	FY12	APPROPRIATIONS	REVISED	APPROVED	
	NUMBER	NUMBER	APPROVED	THROUGH FY10	FY10 - 11	FY11 - 12	
			BUDGET		APPROPRIATIONS	APPROPRIATIONS	
	SH 40 WATER LINE - GRAHAM TO BARRON	-	TBD	2,535,000	25,000	-	-
	SH 40 WATER LINE - Sonoma Subdivision to Victoria	-	TBD	643,000	-	-	-
	PATRICIA STREET WATER LINE	-	WF1246445	115,000	150,000	-	-
	FM2818/JONES BUTLER WATER LINE CONFLICT	-	WF1272122	225,000	225,000	-	-
	VILLA MARIA/FM 2818 WATER LINE CONFLUCT	-	WF1344704	251,429	251,429	-	-
	AREA 2 WATER LINE EXTENSION		TBD	1,112,568	-	-	-
WW	CCWWTP LAB & SCADA BUILDING - WATER LINE		WF1352985	127,000	106,923	20,077	-
	DONATED WATER		NA	-	-	-	-
	CLOSED PROJECTS			-	-	-	-
	SUBTOTAL						
	REHABILITATION PROJECTS:						
ST	TAUBER & STASNEY	-	WF0625888	296,403	415,044	-	-
W	SOUTH KNOLL/THE GLADE	-	WF1044480	2,265,192	2,246,738	-	18,454
W	SOUTHWOOD 5-7	-	WF1105425	1,966,311	2,197,663	-	-
W	EASTGATE REHAB	-	TBD	2,642,029	-	-	-
W	COLLEGE HEIGHTS REHAB	-	TBD	2,423,844	-	-	-
W	MCCULLOCH UTILITY REHAB	-	TBD	2,789,947	-	-	-
ST	COONER UTILITY REHAB	-	WF1440709	446,000	-	-	65,000
	PLANTATION OAKS WATER LINE	-	WF1433732	240,318	-	-	240,318
	CLOSED PROJECTS						
	SUBTOTAL						
	CAPITAL PROJECTS CONTINGENCY	-	TBD			129,923	150,000
	METER REPLACEMENT PROGRAM	-	WF1128579	150,000	140,000	10,000	150,000
	CAPITAL PROJECTS SUBTOTAL			53,781,859		\$ 3,882,694	\$ 8,456,117
	GENERAL AND ADMINISTRATIVE					70,269	69,294
	DEBT ISSUANCE COST					15,000	50,000
	TOTAL EXPENDITURES					\$ 3,967,963	\$ 8,575,411
	MEASUREMENT FOCUS ADJUSTMENT						
	ENDING FUND BALANCE:					\$ 6,944,235	\$ (392,413)

ST Project funded through combination of sources. Project sheet reflected in Streets section of CIP document.
W Project funded through combination of sources. Project sheet reflected in Water section of CIP document.
WW Project funded through combination of sources. Project sheet reflected in Wastewater section of CIP document.

**WATER SERVICE
CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2011-2012 THROUGH FISCAL YEAR 2016-2017**

PROJECT EXPENDITURES

PROJECT EXPENDITURES THROUGH FY09	ACTUAL FY 09-10	ESTIMATE FY 10-11	PROJECTED FY 11-12	PROJECTED FY 12-13	PROJECTED FY 13-14	PROJECTED FY 14-15	PROJECTED FY 15-16	PROJECTED FY 16-17
-	-	-	-	148,500	470,700	1,915,800	-	-
-	-	-	-	100,000	100,000	443,000	-	-
-	43	114,957	-	-	-	-	-	-
-	-	225,000	-	-	-	-	-	-
-	-	251,429	-	-	-	-	-	-
-	-	-	-	-	221,850	890,718	-	-
-	-	32,000	95,000	-	-	-	-	-
-	-	-	-	-	-	-	-	-
188,310	361,246	40,334						
<u>\$ 5,020,136</u>	<u>\$ 714,148</u>	<u>\$ 4,657,461</u>	<u>\$ 997,500</u>	<u>\$ 2,076,795</u>	<u>\$ 892,550</u>	<u>\$ 3,349,518</u>	<u>\$ 100,000</u>	<u>\$ 100,000</u>
21,403	-	275,000	-	-	-	-	-	-
100,525	79,167	21,250	634,150	1,430,100	-	-	-	-
124,088	74,488	1,689,201	78,534	-	-	-	-	-
-	-	-	-	-	275,000	2,367,029	-	-
-	-	-	-	-	-	-	250,000	2,173,844
-	-	-	-	-	-	-	-	449,799
-	-	-	55,000	391,000	-	-	-	-
-	-	-	240,318	-	-	-	-	-
	179,047							
<u>\$ 246,016</u>	<u>\$ 332,702</u>	<u>\$ 1,985,451</u>	<u>\$ 1,008,002</u>	<u>\$ 1,821,100</u>	<u>\$ 275,000</u>	<u>\$ 2,367,029</u>	<u>\$ 250,000</u>	<u>\$ 2,623,643</u>
-	-	-	150,000	150,000	150,000	150,000	150,000	150,000
-	214,313	150,000	150,000	150,000	150,000	150,000	150,000	150,000
<u>\$ 11,068,497</u>	<u>\$ 8,035,677</u>	<u>\$ 8,263,266</u>	<u>\$ 8,033,942</u>	<u>\$ 8,973,295</u>	<u>\$ 2,000,050</u>	<u>\$ 7,201,235</u>	<u>\$ 5,169,600</u>	<u>\$ 3,923,643</u>
	83,757	80,487	69,294	75,000	75,000	75,000	75,000	75,000
	2,280	-	50,000	60,000	10,000	50,000	30,000	15,000
	<u>\$ 8,121,714</u>	<u>\$ 8,343,753</u>	<u>\$ 8,153,236</u>	<u>\$ 9,108,295</u>	<u>\$ 2,085,050</u>	<u>\$ 7,326,235</u>	<u>\$ 5,274,600</u>	<u>\$ 4,013,643</u>
	\$ 47,731							
	<u>\$ 2,658,750</u>	<u>\$ 74,998</u>	<u>\$ 29,762</u>	<u>\$ 20,835</u>	<u>\$ 40,785</u>	<u>\$ 24,550</u>	<u>\$ 34,950</u>	<u>\$ 31,307</u>

PRODUCTION PROJECTS

PROJECT:	Land Acquisition - Wells	PROJECT #:	WF0377324 WT0206
FUND(S):	Water Capital Projects	PROJECT BUDGET:	\$5,862,507
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 SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	4,835,848	-	26,659	-		4,862,507
2010-11	200,000					200,000
2011-12	800,000					800,000
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ 5,835,848	\$ -	\$ 26,659	\$ -		\$ 5,862,507

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 #:	TBD
FUND(S):	Water Capital Projects	PROJECT BUDGET:	\$3,846,000
PROJECT MANAGER:	Brian J. Smith	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

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11						-
2011-12						-
2012-13						-
2013-14						-
2014-15		427,000	512,000			939,000
2015-16		32,600	2,874,400			2,907,000
2016-17						-
PROJECT TOTAL	\$ -	\$ 459,600	\$ 3,386,400	\$ -		\$ 3,846,000

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		80,000
Capital Outlay		
TOTAL	\$ -	92,800



CITY OF COLLEGE STATION

PROJECT:	Well #9 Collection Line	PROJECT #:	WF1249597
FUND(S):	Water Capital Projects	PROJECT BUDGET:	WSWOC \$1,875,000
PROJECT MANAGER:	Brian J. Smith	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

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	2,612	-	-	-		2,612
2010-11	14,100					14,100
2011-12						-
2012-13						-
2013-14						-
2014-15		245,688				245,688
2015-16		100,000	1,512,600			1,612,600
2016-17						-
PROJECT TOTAL	\$ 16,712	\$ 345,688	\$ 1,512,600	\$ -		\$ 1,875,000

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

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	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11						-
2011-12						-
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17	86,900	160,375	652,725			900,000
PROJECT TOTAL	\$ 86,900	\$ 160,375	\$ 652,725	\$ -		\$ 900,000

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		-
Maintenance		170
Professional Services		-
Purchased Services		-
Capital Outlay		-
TOTAL	\$ -	170



PROJECT:	Sandy Point Pump Station Chemical Feed & Storage System	PROJECT #:	WF1440357 WPWOC
FUND(S):	Water Capital Projects	PROJECT BUDGET:	\$1,733,400
PROJECT MANAGER:	Brian J. Smith	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services		

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

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11						-
2011-12		318,000	100,000			418,000
2012-13		55,400	1,260,000			1,315,400
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ 373,400	\$ 1,360,000	\$ -		\$ 1,733,400

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		35,000
Maintenance		6,200
Professional Services		
Purchased Services		
Capital Outlay		-
TOTAL	\$ -	41,200



CITY OF COLLEGE STATION

PROJECT:	High Service Pump Improvements	PROJECT #:	WF1223117
FUND(S):	Water Capital Projects	PROJECT BUDGET:	\$3,553,000
PROJECT MANAGER:	Philip Bargas	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services / Brian J. Smith		

PROJECT DESCRIPTION

HDR Consulting Engineers has performed an analysis of our water system capacities in relation to TCEQ requirements. This analysis revealed that we need to increase our high service pump capacity at Dowling Road Pump Station (DRPS).

PROJECT SCOPE

This project will add two, 6,775 gpm vertical turbine pumps to DRPS with associated discharge piping and appurtenances. This project will also add the necessary electrical equipment supporting these pumps and a tie in to the City's SCADA system.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	98,355	-	-	98,355
2010-11		290,000			290,000
2011-12		186,645	2,930,000		3,116,645
2012-13		5,000	43,000		48,000
2013-14					-
2014-15					-
2015-16					-
2016-17					-
PROJECT TOTAL	\$ -	\$ 580,000	\$ 2,973,000	\$ -	\$ 3,553,000

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		\$2,800
Supplies		\$500
Maintenance		\$6,000
Professional Services		\$6,000
Purchased Services		\$51,700
Capital Outlay		\$0
TOTAL	\$ -	\$67,000



CITY OF COLLEGE STATION

PROJECT:	2010 Well Rehab	PROJECT #:	WF1241047
FUND(S):	Water Capital Projects	PROJECT BUDGET:	WPWOC \$238,215
PROJECT MANAGER:	Brian J. Smith	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services		

PROJECT DESCRIPTION

This project provides for the removal, inspection, and rehabilitation of the pumps and motors for three Simsboro water wells. The pumps in these wells have reached their expected service life and need to be inspected and rehabilitated before an emergency maintenance event occurs. The production rate for the pump in Well #5 is below the permitted level and needs to be upgraded. This project was previously known as "Wells #1 & #3 Pump/Mtr Rehab".

PROJECT SCOPE

This scope includes: The removal, inspection, refurbishment, and reinstallation of Well pump assemblies #1, #3, #6. The replacement of the pump in Well #5. The inspection of each of the four affected Wells for structural integrity and production zone problems. The replacement of the concrete Well pad at Well #3.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	-	100,715	-	100,715
2010-11			137,500		137,500
2011-12					-
2012-13					-
2013-14					-
2014-15					-
2015-16					-
2016-17					-
PROJECT TOTAL	\$ -	\$ -	\$ 238,215	\$ -	\$ 238,215

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

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

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11						-
2011-12		525,000	100,000			625,000
2012-13		121,000	2,436,000			2,557,000
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ 646,000	\$ 2,536,000	\$ -		\$ 3,182,000

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			55,000
Capital Outlay			-
TOTAL	\$ -		67,000



CITY OF COLLEGE STATION

PROJECT:	Cooling Tower Media Replacement	PROJECT #:	WF1343612
FUND(S):	Water Capital Projects	PROJECT BUDGET:	\$300,000
PROJECT MANAGER:	Brian J. Smith	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services / Stephen Maldonado		

PROJECT DESCRIPTION

This project will replace the media material in the existing drinking water cooling towers. The existing media has reached the end of its service life and must be replaced. No engineering is required for this replace in-kind project.

PROJECT SCOPE

Project scope is to install new stainless steel materials supports and replace the film fill media with new media. Replace the protective screens on the sides of the towers and mechanically connect and align some of the fan motors to the gearboxes.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	-	-	-	-
2010-11			300,000		300,000
2011-12					-
2012-13					-
2013-14					-
2014-15					-
2015-16					-
2016-17					-
PROJECT TOTAL	\$ -	\$ -	\$ 300,000	\$ -	\$ 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:	Wells 1, 2, 3, and 5 Motor Control Upgrade	PROJECT #:	WF1337893
FUND(S):	Water Capital Projects	PROJECT BUDGET:	\$80,000
PROJECT MANAGER:	Fred Surovik	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services		

PROJECT DESCRIPTION

The original design of motor controls for these wells included a Motor Operated Valve on the well discharge. These valves were integrated into the motor controls and no longer have parts available. Additionally, the control schematics are no longer accurate, making diagnosis and repair very difficult, especially when the well capacity is needed immediately. Staff has obtained pricing for a wholesale change out of the control section of these Motor Control Centers with current production model controls and appropriate documentation under the General Services Administration Schedule 70, which is pre competed. Although the existing motor starters will need to be changed out at some point in the future, this addresses the most pressing of our needs and delays the need for the replacement of the entire Motor Control Center for at least a decade at a small percentage of the cost.

PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11			80,000			80,000
2011-12						-
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ -	\$ 80,000	\$ -		\$ 80,000

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:	3 MG Ground Storage Reservoir Rehabilitation	PROJECT #:	WF1330166
FUND(S):	Water Capital Projects	PROJECT BUDGET:	WSWOC \$408,745
PROJECT MANAGER:	Brian J. Smith	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services		

PROJECT DESCRIPTION

This project is needed to replace the coating systems and replace the overflow structure for the three million gallon ground storage reservoir. We have reports from two separate inspection firms which indicate the interior coatings have started to fail and that the overflow structure which must be upsized. The project budget includes funding for the engineering and construction costs associated with the needed rehabilitation.

PROJECT SCOPE

The engineering scope of work includes: development of the scope of work and technical specifications, assistance with bidding, inspection services, and the review and approval of pay applications. The construction scope of work includes: replacement of the existing overflow structure to a new properly sized overflow, sandblast removal of the old interior, and exterior tank coatings, and installation of the new interior and exterior coatings on the tank.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11		37,450				37,450
2011-12		15,000	356,295			371,295
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ 52,450	\$ 356,295	\$ -		\$ 408,745

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:	5 MG Ground Storage Reservoir Rehabilitation	PROJECT #:	WF1440668
FUND(S):	Water Capital Projects	PROJECT BUDGET:	WSWOC \$560,000
PROJECT MANAGER:	Brian J. Smith	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services		

PROJECT DESCRIPTION

This project is needed to replace the interior coating system and replace the now undersized overflow structure for the five million gallon ground storage reservoir. The most recent facility inspection report indicates the interior coatings have started to fail and must be replaced, soon. The project budget includes funding for the engineering and construction costs associated with the needed rehabilitation.

PROJECT SCOPE

The engineering scope of work includes: development of the scope of work and technical specifications, assistance with project bidding, inspection services, and the review and approval of pay applications. The construction scope of work includes: replacement of the existing overflow structure, removal and replacement of the interior coatings on the tank.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11						-
2011-12		45,000				45,000
2012-13		25,000	490,000			515,000
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ 70,000	\$ 490,000	\$ -		\$ 560,000

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:	Water Well Soft Starters	PROJECT #:	TBD
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, 3, and 5. 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.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	-	-	-	-
2010-11					-
2011-12					-
2012-13					-
2013-14		52,000	220,000		272,000
2014-15					-
2015-16					-
2016-17					-
PROJECT TOTAL	\$ -	\$ 52,000	\$ 220,000	\$ -	\$ 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:	Utility Service Center Renovations		
FUND(S):	Water Capital Projects	PROJECT NUMBERS & BUDGET:	
	Wastewater Capital Projects	Water: WF1441516	\$348,000
		Wastewater: WF1441517	\$348,000
		Total Project Budget:	\$696,000
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

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11	-	-	-	-		-
2011-12	-	-	75,000	-		75,000
2012-13	-	100,000	-	-		100,000
2013-14	-	-	521,000	-		521,000
2014-15	-	-	-	-		-
2015-16	-	-	-	-		-
2016-17	-	-	-	-		-
PROJECT TOTAL	\$ -	\$ 100,000	\$ 596,000	\$ -		\$ 696,000



PROJECT:	Utility Service Center Renovations
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PROJECT CALENDAR OF EXPENDITURES BY FUND

Water Portion							
FISCAL YEAR		Land	Engineering	Construction	Misc		Project Total
Prior Years		-	-	-	-		-
2010-11							-
2011-12				37,500			37,500
2012-13			50,000				50,000
2013-14				260,500			260,500
2014-15							-
2015-16							-
2016-17							-
Water Total		\$ -	\$ 50,000	\$ 298,000	\$ -		\$ 348,000

Wastewater Portion							
FISCAL YEAR		Land	Engineering	Construction	Misc		Project Total
Prior Years		-	-	-	-		-
2010-11							-
2011-12				37,500			37,500
2012-13			50,000				50,000
2013-14				260,500			260,500
2014-15							-
2015-16							-
2016-17							-
Wastewater Total		\$ -	\$ 50,000	\$ 298,000	\$ -		\$ 348,000

PROJECT TOTAL		\$ -	\$ 100,000	\$ 596,000	\$ -		\$ 696,000
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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:	SCADA Man Machine Interface	PROJECT #:	WF1442533 WGWOC
FUND(S):	Water Capital Projects	PROJECT BUDGET:	\$205,000
PROJECT MANAGER:	Michael Kellogg	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services		

PROJECT DESCRIPTION

This project will evaluate, procure and implement software packages available to improve the SCADA Man Machine Interface or graphical software. New servers are included in the project to increase flexibility and reduce vulnerabilities and downtime. The software must be able to utilize technologies such as Terminal Services, OPC, and be compatible with the existing control hardware. In addition, it will include software and consulting to implement performance indicators, dashboards, and business data analysis to become best in class. The goal is the Integrated Architecture system leverages one common multidisciplined control engine, one development environment, one networking protocol, and one service-oriented architecture (SOA). The architecture provides fully integrated, scalable solutions for the full range of control and information disciplines.

PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11			150,000			150,000
2011-12		25,000				25,000
2012-13			30,000			30,000
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ 25,000	\$ 180,000	\$ -		\$ 205,000

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:	Well 7 fiber	PROJECT #:	WF1440359
FUND(S):	Water Capital Projects	PROJECT BUDGET:	\$50,000
PROJECT MANAGER:	Michael Kellogg	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services		

PROJECT DESCRIPTION

Install fiber from Sandy Point pump station to Water Well #7 to create wireless access point for Water Wells #5,#6,#8, and future wells. Based on projected plans of well sites through Water Well #10.

PROJECT SCOPE

Install fiber in existing 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	Engineering	Construction	Misc	Project Total
Prior Years	-	-	-	-	-
2010-11					-
2011-12			50,000		50,000
2012-13					-
2013-14					-
2014-15					-
2015-16					-
2016-17					-
PROJECT TOTAL	\$ -	\$ -	\$ 50,000	\$ -	\$ 50,000

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

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



PROJECT:	Water Redundant Communications	PROJECT #:	WF1440364
FUND(S):	Water Capital Projects	PROJECT BUDGET:	\$500,000
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 loops which provide multiple 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 path or spur of fiber to all Elevated Storage Tanks. 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	Engineering	Construction	Misc	Project Total
Prior Years	-	-	-	-	-
2010-11					-
2011-12			240,000		240,000
2012-13			260,000		260,000
2013-14					-
2014-15					-
2015-16					-
2016-17					-
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	\$ -	-



DISTRIBUTION PROJECTS

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

PROJECT DESCRIPTION

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

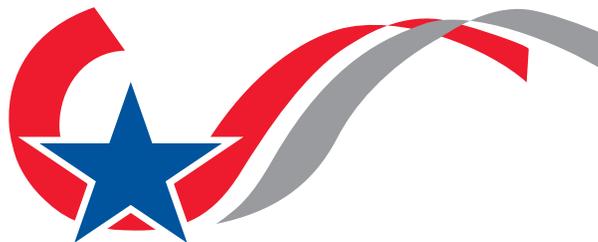
PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	-	-	-	-
2010-11			70,270		70,270
2011-12			100,000		100,000
2012-13			100,000		100,000
2013-14			100,000		100,000
2014-15			100,000		100,000
2015-16			100,000		100,000
2016-17			100,000		100,000
TOTAL	\$ -	\$ -	\$ 670,270	\$ -	\$ 670,270

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:	Water Reclamation (PH I)	PROJECT #:	WF0995711 WT0110
FUND(S):	Water Capital Projects	PROJECT BUDGET:	\$3,362,000
PROJECT MANAGER:	Daniel Beamon	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services / Jennifer Nations		

PROJECT DESCRIPTION

This project will consist of designing and constructing reclaimed water infrastructure from Carters Creek Wastewater Treatment Plant to Veterans Park. The overall reclaimed water infrastructure will help to decrease the overall peak water demand on our potable water distribution system. The land costs are for the acquisition of a public utility easement.

PROJECT SCOPE

Transfer Pumps will be installed and constructed near the CCWWTP effluent outfall that will treat and pump the reclaimed water through 13,500 lf of pipeline, to a ground storage reservoir at Veteran's Park. Booster pumps will be installed to pump water from the ground storage tank to the existing irrigation system.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	65,227	460,903	272	-		526,402
2010-11		171,238	2,664,360			2,835,598
2011-12						-
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ 65,227	\$ 632,141	\$ 2,664,632	\$ -		\$ 3,362,000

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		26,000
Maintenance		20,000
Professional Services		-
Purchased Services		-
Capital Outlay		-
TOTAL	\$ -	46,000



CITY OF COLLEGE STATION

PROJECT:	Wellborn Widening	PROJECT #:	WF0613546
FUND(S):	Water Capital Projects	PROJECT BUDGET:	WTWOC
PROJECT MANAGER:	Danielle Charbonnet	FUNDING SOURCES:	\$4,540,115
PROJECT CLIENT:	Water Services / Fred Surovik		Long Term Debt/Utility Revenue

PROJECT DESCRIPTION

With the TXDOT widening of Wellborn Road, water lines from FM 2818 to SH 40 must be relocated outside of future pavement areas. It is expected that partial reimbursement will be forthcoming from TxDOT on this utility project for up to 95.6% of eligible project costs. This line has been completed from Harvey Mitchell Parkway to N Graham Road. The segment from N Graham to Graham Road was delayed by lengthy easement negotiations.

PROJECT SCOPE

The first phase is completed. Phase II of the project will install approximately 2600 linear feet (LF) of 24-inch waterline between North Graham Road and Graham Road, and approximately 290 LF of 12-inch waterline under Wellborn Road (FM 2154) at Graham Road to connect to the existing line.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	97,121	224,093	3,101,901	-		3,423,115
2010-11		105,000	450,000	5,000		560,000
2011-12		7,000	550,000			557,000
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ 97,121	\$ 336,093	\$ 4,101,901	\$ 5,000		\$ 4,540,115

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:	Barron Road Water Service Extension	PROJECT #:	WF0379197 / WF1325560
FUND(S):	Water Capital Projects	PROJECT BUDGET:	\$1,413,531
PROJECT MANAGER:	Philip Bargas	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services / Stephen Maldonado, Jr.		

PROJECT DESCRIPTION

This project is to install the water distribution lines in the Barron Road and Wellborn Road area. The 18" water line along Barron Road from Victoria Road to Wellborn Road has been designed and constructed within previous phases of this project. The remaining portion of the project to be designed and constructed consists of a 12" water line along Wellborn Road up to Southern Trace Subdivision. This project provides water service to residents within the City of College Station's Water CCN that are currently served by the Wellborn Special Utility District.

PROJECT SCOPE

This project includes construction of approximately 2,200 LF of 12" PVC water line and associated appurtenances from Southern Trace Subdivision to Barron Road.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	3,287	246,290	952,287	-		1,201,863
2010-11	1,300	49,612	160,756			211,668
2011-12						-
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ 4,587	\$ 295,902	\$ 1,113,043	\$ -		\$ 1,413,531

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:	Raymond Stotzer West Water Line	PROJECT #:	WF1111167
			WTWOC
FUND(S):	Water Capital Projects	PROJECT BUDGET:	\$890,000
PROJECT MANAGER:	Danielle Charbonnet	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 water distribution lines of various sizes: a 16" water line along Turkey Creek Road from Melrose Pkwy to FM 60, and an 8" line east of Turkey Creek Road to connect with the 8" line in the cemetery. Metes & bounds descriptions for an easement between SH 47 and Turkey Creek Road is included, but the 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 on the preliminary master plan and is based on installing approximately 4,500 linear feet of various sized water lines.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	5,580	19,325	-	-		24,905
2010-11	1,000	15,000		500		16,500
2011-12	15,000	90,000		3,500		108,500
2012-13			720,000	20,095		740,095
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ 21,580	\$ 124,325	\$ 720,000	\$ 24,095		\$ 890,000

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:	COB Raymond Stotzer Ph. I Waterline	PROJECT #:	WF1440674 WTWOC
FUND(S):	Water Capital Projects	PROJECT BUDGET:	\$1,125,200
PROJECT MANAGER:	Fred Surovik	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services		

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 FM2818. The project will consist of water distribution lines. The project will be designed and constructed by the City of Bryan with HSC Pkwy, but paid for by COCS Utility Revenue.

PROJECT SCOPE

This project will construct a 12" waterline along Health Science Center Pkwy from FM 47 to Turkey Creek Road, and a 16" waterline along F&B from Turkey Creek Road to FM 2818.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-		-	-		-
2010-11						-
2011-12		130,000		7,000		137,000
2012-13			965,200	23,000		988,200
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ 130,000	\$ 965,200	\$ 30,000		\$ 1,125,200

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:	SHWY40 Water Line Extension (Barron Rd to Graham Rd)	PROJECT #:	TBD WTWOC
FUND(S):	Water Capital Projects	PROJECT BUDGET:	\$2,535,000
PROJECT MANAGER:	Stephen Maldonado, Jr.	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 SHWY40 Water Line Extension project will include approximately 3,800 LF of 24-inch water distribution line.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11						-
2011-12						-
2012-13	148,500					148,500
2013-14		470,700				470,700
2014-15			1,915,800			1,915,800
2015-16						-
2016-17						-
PROJECT TOTAL	\$ 148,500	\$ 470,700	\$ 1,915,800	\$ -		\$ 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 #:	TBD WTWOC
FUND(S):	Water Capital Projects	PROJECT BUDGET:	\$643,000
PROJECT MANAGER:	Stephen Maldonado, Jr.	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 SH40 Water Line Extension project will include approximately 3,100 LF of 24-inch water distribution line.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11						-
2011-12						-
2012-13	100,000					100,000
2013-14		100,000				100,000
2014-15			443,000			443,000
2015-16						-
2016-17						-
PROJECT TOTAL	\$ 100,000	\$ 100,000	\$ 443,000	\$ -		\$ 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:	Patricia Street Waterline	PROJECT #:	WF1246445 WTWOC
FUND(S):	Water Capital Projects	PROJECT BUDGET:	\$115,000
PROJECT MANAGER:	Danielle Charbonnet	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services / Stephen Maldonado		

PROJECT DESCRIPTION

This Northgate location is served by an old 2" water line that is not adequate to provide the fire flow required by law for high-occupancy facilities in this area to operate. On February 11, 2010, Council approved a Joint Project Contract, which will replace a line to enable the development of the Aquarium Bar. The City will replace the line, and the developer will pay an engineering firm to design the project, create bid documents, and provide the standard post-award design services. This will compensate the City for the reduced efficiency of replacing this line ahead of all other rehabilitation work that will need to be done in this area in the future.

PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc	OH	Project Total
Prior Years	-	-	43	-		43
2010-11			106,957	5,000	3,000	114,957
2011-12						-
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ -	\$ 107,000	\$ 5,000	\$ 3,000	\$ 115,000

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:	FM 2818 / Jones-Butler Waterline Conflict	PROJECT #:	WF1272122
FUND(S):	Water Capital Projects	PROJECT BUDGET:	\$225,000
PROJECT MANAGER:	Daniel Beamon	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services / Stephen Maldonado, Jr.		

PROJECT DESCRIPTION

TXDOT is currently building a grade separation for the intersection of FM 2818 (Harvey Mitchell Pkwy) and FM 2154 (Wellborn Road), which includes a frontage road and drainage ditch on the south side of FM 2818, west of FM 2154. An existing 30" City of College Station water transmission line located at the intersection of FM 2818 and Jones-Butler Road, and within state ROW has been uncovered during the excavation of the aforementioned drainage ditch.

PROJECT SCOPE

This project is for the design and construction for relocating 550 lf of 30" waterline to eliminate the conflict for the TXDOT construction.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	-	-	-	-
2010-11		30,861	194,139		225,000
2011-12					-
2012-13					-
2013-14					-
2014-15					-
2015-16					-
2016-17					-
PROJECT TOTAL	\$ -	\$ 30,861	\$ 194,139	\$ -	\$ 225,000

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:	Villa Maria/FM 2818 Water Transmission Line Conflict	PROJECT #:	WF1272122 WPWOC
FUND(S):		PROJECT BUDGET:	\$251,429
PROJECT MANAGER:	Philip Bargas	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services Department		

PROJECT DESCRIPTION

The existing water transmission line from Sandy Point Pump Station to Dowling Road Pump Station is in conflict with TxDOTs proposed grade separation of Villa Maria and 2818. Water Services has developed an agreement with TxDOT whereby Water services will cut and cap the existing line and remove the portion in conflict but not actually under the roadway and TxDOT will have their contractor remove the section under the roadway and place an encasement pipe in an alternate location during construction of the grade separation. Upon completion of the grade separation, Water Services will initiate a separate project to restore the 30" pipeline in a location not conflicting with the grade separation. The parallel transmission line has adequate capacity for the construction period, but we will not have redundant pipelines during the construction period.

PROJECT SCOPE

This project will remove approximately 1,200 ft of 30" water line, which will be replaced by another project in an alternate location after completion of the grade separation.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11		49,186	202,243			251,429
2011-12						-
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ 49,186	\$ 202,243	\$ -		\$ 251,429

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 #:	TBD
FUND(S):	Water Capital Projects	PROJECT BUDGET:	\$1,112,568
PROJECT MANAGER:	Stephen Maldonado, Jr	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	Engineering	Construction	Misc	Project Total
Prior Years	-	-	-	-	-
2010-11					-
2011-12					-
2012-13					-
2013-14		221,850			221,850
2014-15			890,718		890,718
2015-16					-
2016-17					-
PROJECT TOTAL	\$ -	\$ 221,850	\$ 890,718	\$ -	\$ 1,112,568

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	\$ -	-



REHABILITATION PROJECTS



PROJECT:	South Knoll / The Glade		
FUND(S):	Water Capital Projects	PROJECT NUMBERS & BUDGET:	
	Wastewater Capital Projects	Water: WF1044480	\$2,265,192
		Wastewater: WF1044485	\$3,005,683
		Total Project Budget:	\$5,270,875
PROJECT MANAGER:	Edward McDonald		
PROJECT CLIENT:	Water Services / Ed Savage	FUNDING SOURCES:	Long Term Debt/Utility Revenue

PROJECT DESCRIPTION

This project includes the rehabilitation of water and wastewater lines in the Southwood area, in the vicinity of Haines Street, Southwest Parkway, Glade Street, Langford 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. 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 the South Knoll/The Glade Utility Rehabilitation project will include approximately 9,800 LF of water distribution line and approximately 11,300 LF of sanitary sewer collection line.

PROJECT SCOPE

Design, bidding, and construction of the South Knoll/The Glade Utility Rehabilitation Project will include:
 Approximately 9,800 LF of Water Distribution Line
 Approximately 11,300 LF of Sanitary Sewer Collection Line

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	299,482	-	-		299,482
2010-11	-	131,250	-	-		131,250
2011-12	-	41,850	1,439,488	-		1,481,338
2012-13	-	-	3,358,804	-		3,358,804
2013-14	-	-	-	-		-
2014-15	-	-	-	-		-
2015-16	-	-	-	-		-
2016-17	-	-	-	-		-
PROJECT TOTAL	\$ -	\$ 472,582	\$ 4,798,292	\$ -		\$ 5,270,874



PROJECT:	South Knoll / The Glade
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PROJECT CALENDAR OF EXPENDITURES BY FUND

Water Portion							
FISCAL YEAR		Land	Engineering	Construction	Misc		Project Total
Prior Years		-	179,692	-	-		179,692
2010-11			21,250				21,250
2011-12			21,250	612,900			634,150
2012-13				1,430,100			1,430,100
2013-14							-
2014-15							-
2015-16							-
2016-17							-
Water Total		\$ -	\$ 222,192	\$ 2,043,000	\$ -		\$ 2,265,192

Wastewater Portion							
FISCAL YEAR		Land	Engineering	Construction	Misc		Project Total
Prior Years		-	119,791	-	-		119,791
2010-11			110,000				110,000
2011-12			20,600	826,588			847,188
2012-13				1,928,704			1,928,704
2013-14							-
2014-15							-
2015-16							-
2016-17							-
Wastewater Total		\$ -	\$ 250,391	\$ 2,755,292	\$ -		\$ 3,005,683

PROJECT TOTAL		\$ -	\$ 472,582	\$ 4,798,292	\$ -		\$ 5,270,874
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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:	Southwood 5 - 7 Rehab		
FUND(S):	Water Capital Projects	PROJECT NUMBERS & BUDGET:	
	Wastewater Capital Projects	Water: WF1105425	\$1,966,311
		Wastewater: WF1105424	\$2,983,734
		Drainage: SD1103	\$56,149
		Total Project Budget:	\$5,006,194
PROJECT MANAGER:	Ed McDonald		
PROJECT CLIENT:	Water Services: Ed Savage	FUNDING SOURCES:	Long Term Debt/Utility Revenue

PROJECT DESCRIPTION

This project includes the rehabilitation of water and wastewater lines in the Southwood area, in the vicinity of Southwest Parkway, FM2818, Glade St., Welsh, and Shadowood. 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. 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.

PROJECT SCOPE

Design, bidding, and construction of the Southwood 5-7 Utility Rehabilitation project will include approximately 4,000 LF of 4-inch water distribution line, approximately 2,600 LF of 6-inch water distribution line, approximately 2,000 LF of 8-inch water distribution line, approximately 6,800 LF of 12-inch water distribution line, approximately 1,200 LF of 8-inch sanitary sewer collection line, approximately 1,300 LF of 12-inch sanitary sewer collection line, and approximately 3,200 LF of 18-inch sanitary sewer collection line.

Project Total

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	39,708	383,045	66	-	422,819
2010-11	-	100,002	4,268,508	-	4,368,510
2011-12	-	-	214,865	-	214,865
2012-13	-	-	-	-	-
2013-14	-	-	-	-	-
2014-15	-	-	-	-	-
2015-16	-	-	-	-	-
2016-17	-	-	-	-	-
PROJECT TOTAL	\$ 39,708	\$ 483,047	\$ 4,483,439	\$ -	\$ 5,006,194



CITY OF COLLEGE STATION

PROJECT:	Southwood 5 - 7 Rehab
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PROJECT CALENDAR OF EXPENDITURES BY FUND

Water Portion						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	347	198,163	66	-		198,576
2010-11		67,132	1,622,069			1,689,201
2011-12			78,534			78,534
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
Water Total	\$ 347	\$ 265,295	\$ 1,700,669	\$ -		\$ 1,966,311

Wastewater Portion						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	39,361	184,882	-	-		224,243
2010-11		32,870	2,590,290			2,623,160
2011-12			136,331			136,331
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
Wastewater Total	\$ 39,361	\$ 217,752	\$ 2,726,621	\$ -		\$ 2,983,734

Drainage Portion						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11			56,149			56,149
2011-12						-
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
Drainage Total	\$ -	\$ -	\$ 56,149	\$ -		\$ 56,149

PROJECT TOTAL	\$ 39,708	\$ 483,047	\$ 4,483,439	\$ -		\$ 5,006,194
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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:	Eastgate Rehab PH IV		
FUND(S):	Water Capital Projects	PROJECT NUMBERS & BUDGET:	
	Wastewater Capital Projects	Water: TBD	\$2,642,029
		Wastewater: TBD	\$2,805,830
		Total Project Budget:	\$5,447,859
PROJECT MANAGER:	Stephen Maldonado, Jr.		
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	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-	-	-
2010-11	-	-	-	-	-	-
2011-12	-	-	-	-	-	-
2012-13	-	-	-	-	-	-
2013-14	-	550,000	-	-	-	550,000
2014-15	-	150,000	4,747,859	-	-	4,897,859
2015-16	-	-	-	-	-	-
2016-17	-	-	-	-	-	-
PROJECT TOTAL	\$ -	\$ 700,000	\$ 4,747,859	\$ -		\$ 5,447,859



PROJECT: Eastgate Rehab PH IV

PROJECT CALENDAR OF EXPENDITURES BY FUND

Water Portion							
FISCAL YEAR		Land	Engineering	Construction	Misc		Project Total
Prior Years		-	-	-	-		-
2010-11							-
2011-12							-
2012-13							-
2013-14			275,000				275,000
2014-15			75,000	2,292,029			2,367,029
2015-16							-
2016-17							-
Water Total		\$ -	\$ 350,000	\$ 2,292,029	\$ -		\$ 2,642,029

Wastewater Portion							
FISCAL YEAR		Land	Engineering	Construction	Misc		Project Total
Prior Years		-	-	-	-		-
2010-11							-
2011-12							-
2012-13							-
2013-14			275,000				275,000
2014-15			75,000	2,455,830			2,530,830
2015-16							-
2016-17							-
Wastewater Total		\$ -	\$ 350,000	\$ 2,455,830	\$ -		\$ 2,805,830

PROJECT TOTAL		\$ -	\$ 700,000	\$ 4,747,859	\$ -		\$ 5,447,859
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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	\$2,423,844
		Wastewater: TBD	\$1,302,844
		Total Project Budget:	\$3,726,688
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	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-	-	-
2010-11	-	-	-	-	-	-
2011-12	-	-	-	-	-	-
2012-13	-	-	-	-	-	-
2013-14	-	-	-	-	-	-
2014-15	-	-	-	-	-	-
2015-16	-	500,000	-	-	-	500,000
2016-17	-	103,980	3,122,708	-	-	3,226,688
PROJECT TOTAL	\$ -	\$ 603,980	\$ 3,122,708	\$ -		\$ 3,726,688



PROJECT: College Heights Utility Rehabilitation

PROJECT CALENDAR OF EXPENDITURES BY FUND

Water Portion							
FISCAL YEAR		Land	Engineering	Construction	Misc		Project Total
Prior Years		-	-	-	-		-
2010-11							-
2011-12							-
2012-13							-
2013-14							-
2014-15							-
2015-16			250,000				250,000
2016-17			51,990	2,121,854			2,173,844
Water Total		\$ -	\$ 301,990	\$ 2,121,854	\$ -		\$ 2,423,844

Wastewater Portion							
FISCAL YEAR		Land	Engineering	Construction	Misc		Project Total
Prior Years		-	-	-	-		-
2010-11							-
2011-12							-
2012-13							-
2013-14							-
2014-15							-
2015-16			250,000				250,000
2016-17			51,990	1,000,854			1,052,844
Wastewater Total		\$ -	\$ 301,990	\$ 1,000,854	\$ -		\$ 1,302,844

PROJECT TOTAL		\$ -	\$ 603,980	\$ 3,122,708	\$ -		\$ 3,726,688
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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 \$2,789,947
		Wastewater:	TBD \$2,381,515
		Total Project Budget:	\$5,171,462
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 CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11	-	-	-	-		-
2011-12	-	-	-	-		-
2012-13	-	-	-	-		-
2013-14	-	-	-	-		-
2014-15	-	-	-	-		-
2015-16	-	-	-	-		-
2016-17	-	899,598	-	-		899,598
2017-18	-	-	4,271,864	-		4,271,864
PROJECT TOTAL	\$ -	\$ 899,598	\$ 4,271,864	\$ -		\$ 5,171,462



PROJECT: McCulloch Utility Rehabilitation

PROJECT CALENDAR OF EXPENDITURES BY FUND

Water Portion							
FISCAL YEAR		Land	Engineering	Construction	Misc		Project Total
Prior Years		-	-	-	-		-
2010-11							-
2011-12							-
2012-13							-
2013-14							-
2014-15							-
2015-16							-
2016-17			449,799				449,799
2017-18				2,340,148			2,340,148
Water Total		\$ -	\$ 449,799	\$ 2,340,148	\$ -		\$ 2,789,947

Wastewater Portion							
FISCAL YEAR		Land	Engineering	Construction	Misc		Project Total
Prior Years		-	-	-	-		-
2010-11							-
2011-12							-
2012-13							-
2013-14							-
2014-15							-
2015-16							-
2016-17			449,799				449,799
2017-18				1,931,716			1,931,716
Wastewater Total		\$ -	\$ 449,799	\$ 1,931,716	\$ -		\$ 2,381,515

PROJECT TOTAL		\$ -	\$ 899,598	\$ 4,271,864	\$ -		\$ 5,171,462
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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:	Plantation Oaks Water Line Rehabilitation	PROJECT #:	WF1433732
FUND(S):	Water Capital Projects	PROJECT BUDGET:	WTWOC \$240,318
PROJECT MANAGER:	Stephen Maldonado	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services Department		

PROJECT DESCRIPTION

This project includes the rehabilitation of a 12-inch water line along Harvey Rd, between Scarlett O'Hara Drive and Munson Avenue. This respective 12-inch segment of water line was identified and recommend for replacement in a 2004 electrolysis evaluation performed by a private consultant. This line was also included in the future 'Plantation Oaks Utility Rehabilitation Project' that is considered a lower priority area, however, after recent/continuing failures, staff feels that this segment should be replaced as soon as possible to eliminate recurring repairs that are causing service disruptions and limited fire protection to existing customers in this area.

PROJECT SCOPE

Design, bidding, and construction of Plantation Oaks Water Line Rehabilitation Project will include:
Approximately 1,850 LF of 12" Water Line

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	-	-	-	-
2010-11					-
2011-12		50,718	189,600		240,318
2012-13					-
2013-14					-
2014-15					-
2015-16					-
2016-17					-
PROJECT TOTAL	\$ -	\$ 50,718	\$ 189,600	\$ -	\$ 240,318

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

**WASTEWATER
CAPITAL IMPROVEMENT PROJECTS

FISCAL YEAR 2011-2012 THROUGH
FISCAL YEAR 2016-2017**

**WASTEWATER SERVICE
CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2011-2012 THROUGH FISCAL YEAR 2016-2017**

BUDGET APPROPRIATIONS

	PROJECT NUMBER	WORK REQUEST NUMBER	FY12	APPROPRIATIONS THROUGH FY10	REVISED	APPROVED
			APPROVED BUDGET		FY10-11 APPROPRIATIONS	FY11-12 APPROPRIATIONS
BEGINNING FUND BALANCE:					\$ 512,852	\$ 512,852
ADDITIONAL RESOURCES:						
UTILITY REVENUE BONDS/CERTIFICATES OF OBLIGATION					\$ 6,425,000	\$ 7,580,000
INTEREST ON INVESTMENTS					7,900	10,000
TRANSFERS FROM OPERATIONS					825,000	1,120,000
INTERGOVERNMENTAL					-	-
OTHER					500,000	72,000
SUBTOTAL ADDITIONAL RESOURCES					\$ 7,757,900	\$ 8,782,000
TOTAL RESOURCES AVAILABLE					\$ 8,270,752	\$ 9,294,852

COLLECTION PROJECTS

COLLECTION PLANT - SCWOC

	OVERSIZE PARTICIPATION	-	TBD	100,000	-	100,000	100,000
	EAST SIDE FM 158 SEWER LINE		WF1382208	1,538,000	-	-	735,000
	NANTUCKET GRAVITY SEWER		WF1094676	432,938	516,000	15,000	-
	LICK CREEK PARALLEL TRUNK LINE - PHASE I		WF0912284	2,825,000	395,496	-	-
ST	VICTORIA AVENUE EXTENSION	-	WF1158560	47,000	47,000	-	-
	SCOTT AND WHITE SEWER LINE/LIFT STATION		WF1338390	1,207,758	-	1,500,000	-
	BEE CREEK PARALLEL TRUNKLINE		WF1369909	14,703,625	-	2,000,000	106,997
	FM 2154 SEWER SERVICE		WF1369908	3,332,836	-	500,000	-
	SUBTOTAL						

REHABILITATION PROJECTS

	EMERALD PKWY / BENT OAK	-	WF0626151	297,064	297,064	-	-
ST	TAUBER & STASNEY REHAB	-	WF0625893	450,626	594,109	-	-
W	SOUTH KNOLL / THE GLADE	-	WF1044485	3,005,683	2,052,223	-	953,460
W	SOUTHWOOD 5-7	-	WF1105424	2,983,734	2,983,734	-	-
W	EASTGATE REHAB	-	TBD	2,805,830	-	-	-
W	COLLEGE HEIGHTS REHAB	-	TBD	1,302,844	-	-	-
W	COONER UTILITY REHAB	-	WF1440708	657,000	-	-	92,000
W	McCULLOCH UTILITY REHAB	-	TBD	2,381,515	-	-	-
	NORTHEAST TRUNK LINE REHAB		WF1440716	309,029	-	-	309,029
	CLOSED PROJECTS						
	SUBTOTAL						

**WASTEWATER SERVICE
CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2011-2012 THROUGH FISCAL YEAR 2016-2017**

PROJECT EXPENDITURES

PROJECT EXPENDITURES THROUGH FY09	ACTUAL FY09-10	ESTIMATE FY 10-11	PROJECTED FY 11-12	PROJECTED FY 12-13	PROJECTED FY 13-14	PROJECTED FY 14-15	PROJECTED FY 15-16	PROJECTED FY 16-17
	\$ 929,734	\$ 1,184,795	\$ 512,852	\$ 40,730	\$ 31,311	\$ 38,332	\$ 5,869	\$ 27,122
	\$ 300,468	\$ 3,130,000	\$ 7,580,000	\$ 13,175,000	\$ 3,860,000	\$ 5,300,000	\$ 3,145,000	\$ 5,575,000
	3,342	7,900	10,000	15,000	10,000	10,000	5,000	7,500
	2,700,000	2,625,000	1,120,000	775,000	940,000	1,610,000	1,175,000	1,240,000
	-	-	-	-	-	-	-	-
	-	500,000	72,000	250,000	-	-	-	-
	<u>\$ 3,003,810</u>	<u>\$ 6,262,900</u>	<u>\$ 8,782,000</u>	<u>\$ 14,215,000</u>	<u>\$ 4,810,000</u>	<u>\$ 6,920,000</u>	<u>\$ 4,325,000</u>	<u>\$ 6,822,500</u>
	<u>\$ 3,933,544</u>	<u>\$ 7,447,695</u>	<u>\$ 9,294,852</u>	<u>\$ 14,255,730</u>	<u>\$ 4,841,311</u>	<u>\$ 6,958,332</u>	<u>\$ 4,330,869</u>	<u>\$ 6,849,622</u>

-	-	100,000	100,000	100,000	100,000	100,000	100,000	100,000
-	-	-	325,000	831,000	382,000	-	-	-
33,938	239,825	159,175	-	-	-	-	-	-
10,422	-	-	-	-	-	-	1,683,747	1,130,831
2,035	-	-	44,965	-	-	-	-	-
-	-	273,000	934,758	-	-	-	-	-
-	-	100,000	1,606,997	9,671,149	3,325,479	-	-	-
-	-	75,000	225,000	370,000	210,000	2,452,836	-	-
<u>\$ 46,395</u>	<u>\$ 239,825</u>	<u>\$ 707,175</u>	<u>\$ 3,236,720</u>	<u>\$ 10,972,149</u>	<u>\$ 4,017,479</u>	<u>\$ 2,552,836</u>	<u>\$ 1,783,747</u>	<u>\$ 1,230,831</u>

6,006	39	291,019	-	-	-	-	-	-
85,626	-	365,000	-	-	-	-	-	-
66,995	52,796	110,000	847,188	1,928,704	-	-	-	-
110,940	113,303	2,623,160	136,331	-	-	-	-	-
-	-	-	-	-	275,000	2,530,830	-	-
-	-	-	-	-	-	-	250,000	1,052,844
-	-	-	82,000	575,000	-	-	-	-
-	-	-	-	-	-	-	-	449,799
-	-	-	309,029	-	-	-	-	-
242,519	907,562	7,423	-	-	-	-	-	-
<u>\$ 512,086</u>	<u>\$ 1,073,700</u>	<u>\$ 3,396,602</u>	<u>\$ 1,374,548</u>	<u>\$ 2,503,704</u>	<u>\$ 275,000</u>	<u>\$ 2,530,830</u>	<u>\$ 250,000</u>	<u>\$ 1,502,643</u>

**WASTEWATER SERVICE
CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2011-2012 THROUGH FISCAL YEAR 2016-2017**

BUDGET APPROPRIATIONS

	PROJECT NUMBER	WORK REQUEST NUMBER	FY12 APPROVED BUDGET	APPROPRIATIONS THROUGH FY10	REVISED FY10-11 APPROPRIATIONS	APPROVED FY11-12 APPROPRIATIONS	
TREATMENT & DISPOSAL PROJECTS							
<i>TREATMENT & DISPOSAL/PUMPING PLANT - SPWOC</i>							
		CARTERS CREEK HEADWORKS IMP	WF1223116	1,508,550	500,000	-	1,008,550
		LICK CREEK CLARIFIER CATWALKS	WF1042497	413,470	387,500	-	25,970
<i>SLUDGE TREATMENT & DISPOSAL/PUMPING PLANT - SSWOC</i>							
		LICK CREEK CENTRIFUGE IMPROVEMENTS	WF1142617	405,571	400,000	85,575	-
		LICK CREEK SLUDGE HOLDING TANK IMP	WF1142618	452,739	500,000	-	-
		CARTERS CREEK ATAD IMPROVEMENTS	WF1104547	238,593	914,000	-	-
		LICK CREEK RETURN ACTIVATED SLUDGE MODIFICATIONS	WF1142623	433,144	250,000	-	183,144
		CC CENTRIFUGE IMPROVEMENTS	TBD	2,182,000	-	-	-
		LICK CREEK SLUDGE BLOWER REPLACEMENT	WF1440712	200,000	-	-	200,000
		CC TREATMENT STRUCTURE COATINGS REPLACEMENT	TBD	366,000	-	-	-
		LICK CREEK DIGESTION FACILITY	TBD	4,097,000	-	-	-
		LICK CREEK CAPACITY EXPANSION	TBD	7,127,000	-	-	-
		LICK CREEK CENTRIFUGE REPLACEMENT	WF1433858	1,000,000	-	1,000,000	-
		CC DIGESTED SLUDGE AERATOR REPLACEMENT	WF1441829	650,000	-	-	650,000
		LIFT STATION FORCE MAIN REHAB	TBD	71,797	-	-	-
		CLOSED PROJECTS					
<i>SEWER GENERAL PLANT - SGWOC</i>							
		SCADA REPLACEMENT	WF0742950	545,340	445,340	100,000	-
WW		CARTERS CREEK LAB AND SCADA BUILDING	WF1129844	1,267,000	838,087	327,000	-
		LICK CREEK PROCESS CONTROL IMPROVEMENTS	WF1142624	278,435	203,000	-	75,435
		SCADA - NEW LIFT STATIONS	WF1359125	275,000	80,000	80,000	115,000
		REMOTE PLANT SECURITY	WF1219655	300,000	300,000	-	-
		CC FIBER RING	WF1440366	450,000	120,000	-	-
		CC ELECTRICAL IMPROVEMENTS	TBD	1,323,000	-	-	-
W		UTILITY SERVICE CENTER RENOVATIONS	WF1441517	348,000	-	37,500	-
		AGGIF ACRES FIBER OPTIC CONDUIT	WF1440367	111,172	-	-	111,172
		CLOSED PROJECTS					
		SUBTOTAL					
		CAPITAL PROJECTS CONTINGENCY	TBD		-	33,087	150,000
		CAPITAL PROJECTS SUBTOTAL		62,424,293		<u>\$ 5,778,162</u>	<u>\$ 4,815,757</u>
		GENERAL AND ADMINISTRATIVE				70,299	69,294
		DEBT ISSUANCE COST				35,000	40,000
		TOTAL EXPENDITURES				<u>\$ 5,883,461</u>	<u>\$ 4,925,051</u>
		MEASUREMENT FOCUS ADJUSTMENT					
		ENDING FUND BALANCE:				<u>\$ 2,387,291</u>	<u>\$ 4,369,801</u>

- ST Project funded through combination of sources. Project sheet reflected in Streets section of CIP document.
- W Project funded through combination of sources. Project sheet reflected in Water section of CIP document.
- WW Project funded through combination of sources. Project sheet reflected in Wastewater section of CIP document.

**WASTEWATER SERVICE
CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2011-2012 THROUGH FISCAL YEAR 2016-2017**

PROJECT EXPENDITURES

PROJECT EXPENDITURES THROUGH FY09	ACTUAL FY09-10	ESTIMATE FY 10-11	PROJECTED FY 11-12	PROJECTED FY 12-13	PROJECTED FY 13-14	PROJECTED FY 14-15	PROJECTED FY 15-16	PROJECTED FY 16-17
-	52,402	227,223	924,509	304,416	-	-	-	-
8,374	17,877	220,219	167,000	-	-	-	-	-
4,575	50,469	195,527	155,000	-	-	-	-	-
4,893	33,776	257,970	156,100	-	-	-	-	-
10,641	88,675	139,277	-	-	-	-	-	-
676	31,080	232,950	168,438	-	-	-	-	-
-	-	-	-	-	-	475,000	1,068,000	639,000
-	-	-	200,000	-	-	-	-	-
-	-	-	-	-	-	366,000	-	-
-	-	-	-	-	-	-	-	2,635,000
-	-	-	-	-	-	-	-	540,000
-	-	150,000	850,000	-	-	-	-	-
-	-	-	650,000	-	-	-	-	-
-	-	-	-	-	-	71,797	-	-
77,152	721,248	47,056	-	-	-	-	-	-
149,038	48,626	312,908	34,768	-	-	-	-	-
19,087	110,857	544,248	592,808	-	-	-	-	-
2,811	24,553	152,065	99,006	-	-	-	-	-
-	-	63,591	117,259	94,150	-	-	-	-
-	137,693	162,307	-	-	-	-	-	-
-	-	-	120,000	-	-	-	330,000	-
-	-	-	-	-	-	696,000	627,000	-
-	-	-	37,500	50,000	260,500	-	-	-
-	-	-	111,172	-	-	-	-	-
85,957	400,906	45,426	-	-	-	-	-	-
<u>\$ 363,204</u>	<u>\$ 1,718,162</u>	<u>\$ 2,750,767</u>	<u>\$ 4,383,560</u>	<u>\$ 448,566</u>	<u>\$ 260,500</u>	<u>\$ 1,608,797</u>	<u>\$ 2,025,000</u>	<u>\$ 3,814,000</u>
			-	150,000	150,000	150,000	150,000	150,000
<u>\$ 921,684</u>	<u>\$ 3,031,688</u>	<u>\$ 6,854,544</u>	<u>\$ 9,144,828</u>	<u>\$ 14,074,419</u>	<u>\$ 4,702,979</u>	<u>\$ 6,842,463</u>	<u>\$ 4,208,747</u>	<u>\$ 6,697,474</u>
	77,890	70,299	69,294	70,000	70,000	70,000	70,000	70,000
	103	10,000	40,000	80,000	30,000	40,000	25,000	40,000
	<u>\$ 3,109,681</u>	<u>\$ 6,934,843</u>	<u>\$ 9,254,122</u>	<u>\$ 14,224,419</u>	<u>\$ 4,802,979</u>	<u>\$ 6,952,463</u>	<u>\$ 4,303,747</u>	<u>\$ 6,807,474</u>
	\$ 360,931							
	<u>\$ 1,184,795</u>	<u>\$ 512,852</u>	<u>\$ 40,730</u>	<u>\$ 31,311</u>	<u>\$ 38,332</u>	<u>\$ 5,869</u>	<u>\$ 27,122</u>	<u>\$ 42,148</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	Engineering	Construction	Misc	Project Total
Prior Years	-	-	-	-	-
2010-11			100,000		100,000
2011-12			100,000		100,000
2012-13			100,000		100,000
2013-14			100,000		100,000
2014-15			100,000		100,000
2015-16			100,000		100,000
2016-17			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 FM 158 Sewer Service	PROJECT #:	WF1382208 SCWOC
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	\$1,538,000
PROJECT MANAGER:	Danielle Charbonnet	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services / Stephen Maldonado, Jr.		

PROJECT DESCRIPTION

This project will provide sewer service to the sewer service area within the City of Bryan Corporate Limits acquired as College Station Sewer Service area.

PROJECT SCOPE

This project will construct gravity sewer, lift station and forced main to serve properties along FM 158 south of the intersection with FM 30 in service territory acquired from the City of Bryan and within the City of Bryan's corporate limits.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-		-	-	-
2010-11					-
2011-12	233,000	80,000		12,000	325,000
2012-13	400,000	10,000	407,000	14,000	831,000
2013-14			375,000	7,000	382,000
2014-15			-		-
2015-16					-
2016-17					-
PROJECT TOTAL	\$ 633,000	\$ 90,000	\$ 782,000	\$ 33,000	\$ 1,538,000

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		\$2,000
Supplies		\$2,400
Maintenance		\$8,400
Professional Services		-
Purchased Services		-
Capital Outlay		-
TOTAL	\$ -	12,800



CITY OF COLLEGE STATION

PROJECT:	Nantucket Gravity Line	WORK ORDER #:	WF1094676
		PROJECT #:	SCWOC
FUND:	Wastewater Capital Projects	PROJECT BUDGET:	\$432,938
PROJECT MANAGER:	Daniel Beamon	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services / Stephen Maldonado, Jr.		

PROJECT DESCRIPTION

This work was previously included with the Project titled "Nantucket Lift Station". The work has been separated to clarify the expenditures. This project originally consisted of the removal of the existing Nantucket Lift Station and force main to be replaced with gravity sanitary sewer. During design, it was determined that the gravity sewer line would require a horizontal bore under State Hwy 6 in order to maintain proper gravity sewer grades, therefore, the overall scope and budget of the project have since been updated.

PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	38,577	235,186	-	273,763
2010-11		6,423	152,752		159,175
2011-12					-
2012-13					-
2013-14					-
2014-15					-
2015-16					-
2016-17					-
TOTAL	\$ -	\$ 45,000	\$ 387,938	\$ -	\$ 432,938

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:	Lick Creek Parallel Trunkline Phase 1	PROJECT #:	WF0912284 SCWOC
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	\$2,825,000
PROJECT MANAGER:	Daniel Beamon	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 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

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	10,422	-	-		10,422
2010-11						-
2011-12						-
2012-13						-
2013-14						-
2014-15						-
2015-16		200,000	1,483,747			1,683,747
2016-17		100,000	1,030,831			1,130,831
PROJECT TOTAL	\$ -	\$ 310,422	\$ 2,514,578	\$ -		\$ 2,825,000

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:	Scott & White Lift Station	PROJECT #:	WF1338390
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	1,207,758
PROJECT MANAGER:	Philip Bargas	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Stephen A. Maldonado, Jr.		

PROJECT DESCRIPTION

The proposed Scott & White Hospital, located at the southeast corner of SHWY6 and Rock Prairie Road, will need sewer service by June 2012. A development agreement approved by City Council on November 22, 2010 included a plan for the construction of a new lift station that will provide sewer service to the proposed Scott & White Hospital. This project consists of the design, construction, and land acquisition required for a new lift station facility (on the Scott & White property) and a force main along SHWY6 that will connect to the Spring Creek trunk line.

PROJECT SCOPE

Design, bidding, and construction of the Scott & White Lift Station will include:
 New Lift Station Facility
 Sanitary Sewer Force Main

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11	55,000	218,000				273,000
2011-12		24,000	910,758			934,758
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ 55,000	\$ 242,000	\$ 910,758	\$ -		\$ 1,207,758

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:	Bee Creek Parallel Trunk Line	PROJECT #:	WF1369909
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	SCWOC \$14,703,625
PROJECT MANAGER:	Jeff Haeber	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. The project will also be broken into two(2) construction phases, with Phase I starting construction in FY12-13 and spanning from CCWWTP to Welsh Avenue. Phase II is anticipated to start construction in FY13-14 and will span from Welsh Avenue to areas north of Wellborn Road.

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 36-inch

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	-	-	-	-
2010-11		100,000			100,000
2011-12	250,000	1,356,997			1,606,997
2012-13		200,000	9,471,149		9,671,149
2013-14		200,000	3,125,479		3,325,479
2014-15					-
2015-16					-
2016-17					-
PROJECT TOTAL	\$ 250,000	\$ 1,856,997	\$ 12,596,628	\$ -	\$ 14,703,625

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:	FM 2154 Sewer Trunk Line	PROJECT #:	WF1369908
PROJECT MANAGER:	Philip Bargas	PROJECT BUDGET:	\$3,332,836
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 the east side of FM2154, a lift station in the proximity of the intersection of FM2154/Greens Prairie Trail, and a force main along the south side of Greens Prairie Trail. The location of the proposed lift station and force main is preliminary and was developed from a planning level stage. Preliminary plan and profile views of the proposed gravity sewer line have also been developed to verify that depths do not exceed 25-ft.

PROJECT SCOPE

Design, bidding, and construction of the FM 2154 Sewer Trunk Line Project will include:
 Approximately 9,400 LF of 12" Gravity Sanitary Sewer Main
 Approximately 3,800 LF of 8" Sanitary Sewer Force Main
 New Lift Station Facility

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-			-	-
2010-11		75,000			75,000
2011-12		225,000			225,000
2012-13	290,000	80,000			370,000
2013-14	150,000	60,000			210,000
2014-15	52,250	56,626	2,343,960		2,452,836
2015-16					-
2016-17					-
PROJECT TOTAL	\$ 492,250	\$ 496,626	\$ 2,343,960	\$ -	\$ 3,332,836

OPERATIONS AND MAINTENANCE COSTS

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



REHABILITATION PROJECTS

PROJECT: Emerald Parkway / Bent Oak	WORK ORDER #: WF0626151
	PROJECT #: SCWOC
FUND: Wastewater Capital Projects	PROJECT BUDGET: \$297,064
PROJECT MANAGER: Ed Savage	FUNDING SOURCES: Long Term Debt/Utility Revenue
PROJECT CLIENT: Water Services	

PROJECT DESCRIPTION

This project consists of a new alignment of a wastewater collection line that will be installed to provide better flow hydraulics and will have sealed and bolted manholes. This construction will correct poor flow conveyance through the particular sewer segment and high levels of infiltration and inflow in the sewer basin upstream of the area. This project is development driven and Water Services will be working with the land owner to construct per Development Agreement.

PROJECT SCOPE

Phase I of this project will consist of realigning a segment of the respective line with Phase II consisting of removing and replacing a portion on line in place. Design, bidding, and construction of the Emerald Parkway/Bent Oak Sanitary Sewer Line project will include approximately 1,000 LF of wastewater collection system line.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	1,088	4,958	-	-	6,045
2010-11	40		290,979		291,019
2011-12					-
2012-13					-
2013-14					-
2014-15					-
2015-16					-
2016-17					-
TOTAL	\$ 1,128	\$ 4,958	\$ 290,979	\$ -	\$ 297,064

OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Annual Estimated Recurring Cost
Personnel (Salaries/Benefits)		3,125
Supplies		
Maintenance		
Professional Services		
Purchased Services		
Capital Outlay		
TOTAL	\$ -	\$ 3,125



PROJECT:	Northeast Trunkline Rehabilitation	PROJECT #:	WF1440716
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	SCWOC
PROJECT MANAGER:	Edwin Savage	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services		

PROJECT DESCRIPTION

In 2010, Interra Hydro conducted a condition assessment of the Northeast Trunkline and identified major defects within the line, major defects within manholes/connections, and major embankment degradation areas. The results of this study indicate that there are several line segments and manholes that have major defects are considered structural/RDII contributory. The intent of this project is to repair/replace the most critical segments of interceptor.

PROJECT SCOPE

Design, bidding, and construction of the Northeast Trunkline Rehabilitation will include:

Isolated segment replacement and pipe bursting with HDPE for identified deficient lines.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	-	-	-	-
2010-11					-
2011-12		60,953	248,076		309,029
2012-13					-
2013-14					-
2014-15					-
2015-16					-
2016-17					-
PROJECT TOTAL	\$ -	\$ 60,953	\$ 248,076	\$ -	\$ 309,029

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	\$ -	-



TREATMENT PROJECTS

PROJECT:	Carters Creek Headworks Improvements	PROJECT #:	WF1223116
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	\$1,508,550
PROJECT MANAGER:	Philip Bargas	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services / Doug Wallace		

PROJECT DESCRIPTION

This project has been revised to only restore functionality to the existing headwork equipment rather than the improvements previously planned. It is fairly certain nutrient removal will be required within the next two discharge permit renewals and it is likely that nutrient removal will require further modifications of the headworks.

PROJECT SCOPE

This project will replace or refurbish components of the existing headworks that have become unserviceable.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	52,402	-	-		52,402
2010-11		227,223				227,223
2011-12		124,509	800,000			924,509
2012-13		15,000	289,416			304,416
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ 419,134	\$ 1,089,416	\$ -		\$ 1,508,550

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 Clarifier Catwalks (Lick Creek Misc Improvements)	PROJECT #:	WF1042497 SPWOC
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	\$413,470
PROJECT MANAGER:	Philip Bargas	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services / Doug Wallace		

PROJECT DESCRIPTION

Provide funds for constructing catwalks around the Lick Creek Wastewater Treatment Plant Clarifiers. The catwalks will provide safe access for the operators to operate and maintain the clarifiers. This is an important safety and operational project. This project has been bundled together with the Return Activated Sludge Modifications, Sludge Holding Tank, Centrifuge, and the Process Control Improvements projects to provide a more attractive bid package.

PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	26,251	-	-		26,251
2010-11		13,952	206,267			220,219
2011-12		2,000	165,000			167,000
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ 42,203	\$ 371,267	\$ -		\$ 413,470

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 Centrifuge Improvements (Lick Creek Misc Improvements)	PROJECT #:	WF1142617 SSWOC
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	\$405,571
PROJECT MANAGER:	Philip Bargas	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services / Doug Wallace		

PROJECT DESCRIPTION

Provide funds for improvements to Lick Creek Wastewater Treatment Plant Centrifuge. These include installing a larger sludge discharge hopper, a sludge conveyor replacing the current Moyno pump, and a work platform around the centrifuge. This project has been bundled together with the Sludge Holding Tank Improvements, Return Activated Sludge Modifications, Clarifier Catwalk Improvements, and the Process Control Improvements to provide a more attractive bid package.

PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	55,044	-	-		55,044
2010-11		41,201	154,326			195,527
2011-12		5,000	150,000			155,000
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ 101,245	\$ 304,326	\$ -		\$ 405,571

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 Sludge Holding Tank Improvements (Lick Creek Misc Imp)	PROJECT #:	WF1142618 SSWOC
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	\$452,739
PROJECT MANAGER:	Philip Bargas	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services / Doug Wallace		

PROJECT DESCRIPTION

Provide funds to expand the size of the Waste Sludge Holding Tank at Lick Creek Wastewater Treatment Plant. The construction cost include up-sizing one positive displacement blower to aerate the increased volume of sludge in the holding tank in case two of the current blowers cannot provide the correct amount of aeration. This project has been bundled together with the Centrifuge Improvements, Return Activated Sludge Modifications, Clarifier Catwalk Improvements, and the Process Control Improvements to provide a more attractive bid package.

PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	38,669	-	-		38,669
2010-11		28,097	229,873			257,970
2011-12		3,000	153,100			156,100
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ 69,766	\$ 382,973	\$ -		\$ 452,739

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:	CARTERS CREEK ATAD IMPROVEMENTS (CC MISC IMPROVEMENTS)	WORK ORDER #:	WF1104547
		PROJECT #:	SSWOC
FUND:	WASTEWATER CAPITAL PROJECTS	PROJECT BUDGET:	\$238,593
PROJECT MANAGER:	Philip Bargas	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services / Doug Wallace		

PROJECT DESCRIPTION

Provide funds for constructing catwalks around the Carters Creek ATAD reactors, replacing the ATAD motor operated valves, and rehabilitating the ATAD cooling water system. This project has been bundled with the Clarifier Improvements, Service Water Improvements, Gravity Thickener Improvements, and the Process Control Improvements to provide a more attractive bid package.

PROJECT SCOPE

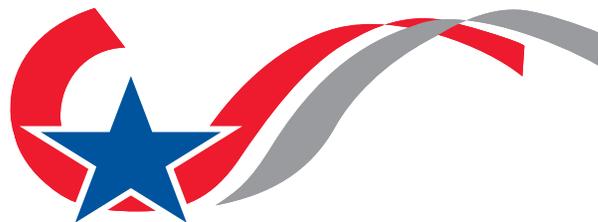
Improvements include: replacing the motor operated valves (MOVs) with more efficient ones (these MOVs are being constructed with the CC Miscellaneous Improvements in FY 10; installing catwalks to minimize the need for operators to walk across the tops of the reactors to perform day-to-day tasks, increasing safety for the operators and minimizing wear on the insulation and tops of the reactors; and rehabilitating the cooling water system to better cool Reactor 3 and to transfer heat to Reactors 1 and 2 when needed.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	11,338	87,978	-	99,316
2010-11		109	139,168		139,277
2011-12					-
2012-13					-
2013-14					-
2014-15					-
2015-16					-
2016-17					-
TOTAL	\$ -	\$ 11,447	\$ 227,146	\$ -	\$ 238,593

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 Return Activated Sludge Modifications (Lick Creek Misc Imp)	PROJECT #:	WF1142623 SPWOC
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	\$433,144
PROJECT MANAGER:	Philip Bargas	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services / Doug Wallace		

PROJECT DESCRIPTION

Recent increases in plant loading have made it necessary to run both trains of the Lick Creek Wastewater Treatment Plant. It was found that the Return Activated Sludge Pumps will not consistently pump Return Activated Sludge at an appropriate rate. This is a critical function essential to meeting TCEQ mandated treatment requirements. This project will reconfigure the sludge piping so that the pumps will perform acceptably. This project has been bundled together with the Sludge Holding Tank Improvements, Centrifuge Improvements, Clarifier Catwalk Improvements, and the Process Control Improvements to provide a more attractive bid package.

PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	31,756	-	-		31,756
2010-11		27,083	205,867			232,950
2011-12		3,000	165,438			168,438
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ 61,839	\$ 371,305	\$ -		\$ 433,144

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:	Carters Creek Centrifuge Improvements	PROJECT #:	TBD
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	\$2,182,000
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

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11						-
2011-12						-
2012-13						-
2013-14						-
2014-15		300,000	175,000			475,000
2015-16		100,000	968,000			1,068,000
2016-17		30,000	609,000			639,000
PROJECT TOTAL	\$ -	\$ 430,000	\$ 1,752,000	\$ -		\$ 2,182,000

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		-
Supplies		500
Maintenance		10,000
Professional Services		-
Purchased Services		-
Capital Outlay		-
TOTAL	\$ -	10,500



CITY OF COLLEGE STATION

PROJECT:	Lick Creek Sludge Blower Replacement	PROJECT #:	WF1440712
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	SSWOC \$200,000
PROJECT MANAGER:	Brian J. Smith	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services		

PROJECT DESCRIPTION

This project will replace the current blower units which are at the end of their service life. New blowers are needed to maintain quality of sludge during storage, before dewatering. The existing sludge blowers are now obsolete, so finding spare parts for these are difficult and have long delivery times.

PROJECT SCOPE

Project is to replace the three existing sludge blowers at the Lick Creek wastewater Treatment Plant. No outside Engineering will be used on this replace in-kind project.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11						-
2011-12			200,000			200,000
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ -	\$ 200,000	\$ -		\$ 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:	Carters Creek Treatment Structure Coatings Replacement	PROJECT #:	TBD SPWOC
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	\$366,000
PROJECT MANAGER:	Brian J. Smith	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

Project Total

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	-	-	-	-
2010-11					-
2011-12					-
2012-13					-
2013-14					-
2014-15		66,000	300,000		366,000
2015-16					-
2016-17					-
PROJECT TOTAL	\$ -	\$ 66,000	\$ 300,000	\$ -	\$ 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:	Lick Creek Digestion Facility	PROJECT #:	TBD
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	SSWOC
PROJECT MANAGER:	Brian J. Smith	FUNDING SOURCES:	\$4,097,000
PROJECT CLIENT:	Water Services		Long Term Debt/Utility Revenue

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

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11						-
2011-12						-
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17		435,000	2,200,000			2,635,000
Future Years		262,000	1,200,000			1,462,000
PROJECT TOTAL	\$ -	\$ 697,000	\$ 3,400,000	\$ -		\$ 4,097,000

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)		18,750
Supplies		-
Maintenance		10,000
Professional Services		-
Purchased Services		30,000
Capital Outlay		2,000
TOTAL	\$ -	60,750



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
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 2 MGD trains to the existing plant as designed for the 2001 construction.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11						-
2011-12						-
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17		540,000				540,000
Future Years		752,000	5,825,000	10,000		6,587,000
PROJECT TOTAL	\$ -	\$ 1,292,000	\$ 5,825,000	\$ 10,000		\$ 7,127,000

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 Centrifuge Replacement	PROJECT #:	WF1433858
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	SSWOC \$1,000,000
PROJECT MANAGER:	Doug Wallace	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services		

PROJECT DESCRIPTION

This project will replace the sludge dewatering centrifuge at the Lick Creek WWTP. The current centrifuge requires an inordinate amount of maintenance, at an inordinate cost in down time and money. Funds are included in this project to find and repair the cause of electrical/electronic problems that currently interfere with the controls of the current centrifuge.

PROJECT SCOPE

Engineering design, bid and construction for an upgraded replacement centrifuge and associated motor control center for the solids handling at the Lick Creek Wastewater treatment Plant

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	-	-	-	-
2010-11		150,000			150,000
2011-12		50,000	800,000		850,000
2012-13					-
2013-14					-
2014-15					-
2015-16					-
2016-17					-
PROJECT TOTAL	\$ -	\$ 200,000	\$ 800,000	\$ -	\$ 1,000,000

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:	Carters Creek Digested Sludge Aerator Replacement	PROJECT #:	WF1441829 SSWOC
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	\$650,000
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

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11						-
2011-12		80,000	570,000			650,000
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ 80,000	\$ 570,000	\$ -		\$ 650,000

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:	Lift Station Force Main Rehabilitation	PROJECT #:	TBD
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	\$71,797
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	Engineering	Construction	Misc	Project Total
Prior Years	-	-	-	-	-
2010-11					-
2011-12					-
2012-13					-
2013-14					-
2014-15		14,161	57,636		71,797
2015-16					-
2016-17					-
PROJECT TOTAL	\$ -	\$ 14,161	\$ 57,636	\$ -	\$ 71,797

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:	SCADA Replacement	PROJECT #:	WF0742950
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	SGWOC
PROJECT MANAGER:	Michael Kellogg	FUNDING SOURCES:	\$545,340
PROJECT CLIENT:	Water Services		Long Term Debt/Utility Revenue

PROJECT DESCRIPTION

This project will facilitate the replacement of control based equipment that has exceeded its useful service life. It will upgrade the control of the plants into a more integrated architecture that will:

1. Reduce development time and cost by the re-use of engineering practices.
2. Maximize returns from existing assets, through greatly improved control and monitoring.
3. Reduce future installation cost by utilizing standard bus technologies.
4. Provide a means of being proactive in maintaining equipment with available diagnostic tools.

Part of this project included a "radio communications survey" to determine what, if any, additional communications infrastructure would be needed to communicate with new Lift Stations and potential future annexed property. The radio survey has been completed and the results indicate that radio towers need to be erected at six lift station sites.

PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	197,664	-		197,664
2010-11			312,908			312,908
2011-12			34,768			34,768
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ -	\$ 545,340	\$ -		\$ 545,340

ESTIMATED OPERATIONS AND MAINTENANCE COSTS

	First Fiscal Year One Time Costs	Estimated Annual Recurring Cost
Personnel (Salaries/Benefits)	\$ 15,750	-
Supplies		-
Maintenance		-
Professional Services		-
Purchased Services		-
Capital Outlay		-
TOTAL	\$ 15,750	-



CITY OF COLLEGE STATION



PROJECT:	CCWWTP Laboratory & SCADA Building		
FUND(S):	Water Capital Projects	PROJECT NUMBERS & BUDGET:	
	Wastewater Capital Projects	Water: WF1352985	\$127,000
		Wastewater: WF1129844	\$1,267,000
		Total Project Budget:	\$1,394,000
PROJECT MANAGER:	Philip Bargas		
PROJECT CLIENT:	Water Services / Karl Goldapp	FUNDING SOURCES:	

PROJECT DESCRIPTION

This project is for the replacement of the Lab and SCADA building at the Carters Creek Wastewater Treatment Plant. The existing building was built in 1982 as a chlorinator building and no longer meets laboratory standards. It is more cost effective to build a new building. The SCADA server room is housed in a "home made" room within the other 1982 shop building that does not maintain temperature or humidity for the computer equipment. Each system requires a clean controlled climate, so it is advantageous to construct one building to house both. This project also includes the design/construction of an 8-inch water distribution line to serve the necessary fire protection for the proposed Lab/SCADA building.

PROJECT SCOPE

This project is for design, bidding, and construction of a 3,000 SF Lab and SCADA building for CCWWTP. In addition to the lab and SCADA areas, there will be storage, entry vestibule, and four offices. Additionally, there will be an approximately 1,200 LF, 8" offsite water line constructed to provide required fire flow to the facility.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	129,944	-	-		129,944
2010-11	-	118,373	457,875	-		576,248
2011-12	-	9,160	678,648	-		687,808
2012-13	-	-	-	-		-
2013-14	-	-	-	-		-
2014-15	-	-	-	-		-
2015-16	-	-	-	-		-
2016-17	-	-	-	-		-
PROJECT TOTAL	\$ -	\$ 257,477	\$ 1,136,523	\$ -		\$ 1,394,000



PROJECT: CCWWTP Laboratory & SCADA Building

PROJECT CALENDAR OF EXPENDITURES BY FUND

Water Portion							
FISCAL YEAR		Land	Engineering	Construction	Misc		Project Total
Prior Years		-	-	-	-		-
2010-11			32,000				32,000
2011-12				95,000			95,000
2012-13							-
2013-14							-
2014-15							-
2015-16							-
2016-17							-
Water Total		\$ -	\$ 32,000	\$ 95,000	\$ -		\$ 127,000

Wastewater Portion							
FISCAL YEAR		Land	Engineering	Construction	Misc		Project Total
Prior Years		-	129,944	-	-		129,944
2010-11			86,373	457,875			544,248
2011-12			9,160	583,648			592,808
2012-13							-
2013-14							-
2014-15							-
2015-16							-
2016-17							-
Wastewater Total		\$ -	\$ 225,477	\$ 1,041,523	\$ -		\$ 1,267,000

PROJECT TOTAL		\$ -	\$ 257,477	\$ 1,136,523	\$ -		\$ 1,394,000
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	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 Process Control Improvements (Lick Creek Misc Imp)	PROJECT #:	WF1142624 SGWOC
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	\$278,435
PROJECT MANAGER:	Philip Bargas	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services / Doug Wallace		

PROJECT DESCRIPTION

Provide funds to purchase and install improved process control instrumentation at Lick Creek Wastewater Treatment Plant. This project has been bundled together with the Sludge Holding Tank Improvements, Centrifuge Improvements, Clarifier Catwalk Improvements, and the Return Activated Sludge Improvements to provide a more attractive bid package.

PROJECT SCOPE

Improvements include:

- * Flow meters on each plant's influent line, purchase and install positive displacement pumps in each waste sludge line.
- * In-line solids meters in the sludge processes.
- * In-line solids meters in the aeration basins.
- * Dissolved oxygen meters in each aeration basin to replace meters that have reached the end of their service lives, and purchase and install pH meters in the influent and each aeration basin.

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	27,364	-	-		27,364
2010-11		22,065	130,000			152,065
2011-12		2,000	97,006			99,006
2012-13						-
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ 51,429	\$ 227,006	\$ -		\$ 278,435

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:	SCADA - New Lift Stations	PROJECT #:	WF1359125
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	SGWOC \$275,000
PROJECT MANAGER:	Michael Kellogg	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services		

PROJECT DESCRIPTION

This project is to provide communications and telemetry hardware to enable critical lift station operations to be remotely monitored. Construction of new lift stations does not include the implementation of monitoring and alarming via the SCADA system. As of 2009, there are Lift Stations in operation that are not within the SCADA system. Subsequent years allow for SCADA implementation of an additional four per year.

PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11			63,591			63,591
2011-12			117,259			117,259
2012-13			94,150			94,150
2013-14						-
2014-15						-
2015-16						-
2016-17						-
PROJECT TOTAL	\$ -	\$ -	\$ 275,000	\$ -		\$ 275,000

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:	Remote Plant Security	PROJECT #:	WF1219655
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	SGWOC
PROJECT MANAGER:	Michael Kellogg	FUNDING SOURCES:	\$300,000
PROJECT CLIENT:	Water Services		Long Term Debt/Utility Revenue

PROJECT DESCRIPTION

The original security project did not address the security needs of Lick Creek Wastewater Plant and remote package type plants. This project will address the physical access and monitoring of these plants. It will follow the guidelines, procedures, and standards set in the Wastewater Security Project. Strategic Business Plan Citywide Safety and Security Strategy 1.

PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	-	137,693	-	137,693
2010-11			162,307		162,307
2011-12					-
2012-13					-
2013-14					-
2014-15					-
2015-16					-
2016-17					-
PROJECT TOTAL	\$ -	\$ -	\$ 300,000	\$ -	\$ 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:	Carters Creek Fiber Ring	PROJECT #:	WF1440366
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	\$450,000
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 loops which provide multiple paths to all facilities.

PROJECT SCOPE

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	-	-	-	-
2010-11					-
2011-12			120,000		120,000
2012-13					-
2013-14					-
2014-15					-
2015-16			330,000		330,000
2016-17					-
PROJECT TOTAL	\$ -	\$ -	\$ 450,000	\$ -	\$ 450,000

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 #:	TBD
FUND(S):	Wastewater Capital Projects	PROJECT BUDGET:	SGWOC
PROJECT MANAGER:	David Olivarez	FUNDING SOURCES:	\$1,323,000
PROJECT CLIENT:	Water Services		Long Term Debt/Utility Revenue

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

Project Total						
FISCAL YEAR	Land	Engineering	Construction	Misc		Project Total
Prior Years	-	-	-	-		-
2010-11						-
2011-12						-
2012-13						-
2013-14						-
2014-15		96,000	600,000			696,000
2015-16		47,000	580,000			627,000
2016-17						-
PROJECT TOTAL	\$ -	\$ 143,000	\$ 1,180,000	\$ -		\$ 1,323,000

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 \$111,172
PROJECT MANAGER:	Michael Kellogg	FUNDING SOURCES:	Long Term Debt/Utility Revenue
PROJECT CLIENT:	Water Services		

PROJECT DESCRIPTION

This project is 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

PROJECT CALENDAR OF EXPENDITURES BY FISCAL YEAR

Project Total

FISCAL YEAR	Land	Engineering	Construction	Misc	Project Total
Prior Years	-	-	-	-	-
2010-11					-
2011-12			111,172		111,172
2012-13					-
2013-14					-
2014-15					-
2015-16					-
2016-17					-
PROJECT TOTAL	\$ -	\$ -	\$ 111,172	\$ -	\$ 111,172

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 FY12	Projected FY13	Projected FY14	Projected FY15	Projected FY16	Projected FY17	Comments
Street/Traffic Projects							
Tauber and Stasney Rehab	8,112	8,355	8,606	8,864	9,130	9,404	Sweeping, landscaping, irrigation
Bird Pond Rehab	-	5,000	5,150	5,305	5,464	5,628	Sweeping, landscaping, irrigation
Cooner Street Rehab	-	-	1,800	1,854	1,910	1,967	Sweeping, landscaping, irrigation
Holleman Extension	4,810	4,954	5,103	5,256	5,414	5,576	Sweeping, landscaping, irrigation
Victoria Avenue Extension	4,425	4,558	4,694	4,835	4,980	5,130	Sweeping, landscaping, irrigation
Jones Butler Extension	-	-	4,233	4,360	4,491	4,626	Sweeping, landscaping, irrigation
Royder Road	2,886	2,973	3,062	3,154	3,248	3,346	Sweeping, landscaping, irrigation
Health Science Center Parkway	-	-	TBD	TBD	TBD	TBD	TBD
Barron Road Widening Phase II	-	20,054	20,656	21,275	21,914	22,571	Sweeping, landscaping, irrigation
Barron Road East/Lakeway Drive	-	-	-	11,543	11,889	12,246	Sweeping, landscaping, irrigation
Signal at SH40/Barron	2,045	2,106	2,170	2,235	2,302	2,371	Supply, maintenance and utility costs
Signal at Barron/Victoria	2,045	2,106	2,170	2,235	2,302	2,371	Utility costs
Traffic Signal at George Bush/Dominik	2,045	2,106	2,170	2,235	2,302	2,371	Utility costs
New Traffic Signals (2008 GOB)	-	2,045	8,548	14,744	20,937	21,565	Utility costs
Signal at Wellborn/F&B	-	2,045	2,106	2,170	2,235	2,302	Utility costs
Signal at Texas/Krenek Tap	2,045	2,106	2,170	2,235	2,302	2,371	Utility costs
Signal at SH30/Copperfield	-	2,045	2,106	2,170	2,235	2,302	Utility costs
Signal at 2818/FM 60	-	-	2,045	2,106	2,170	2,235	Utility costs
Signal at University Dr/University Town Center	-	-	2,045	2,106	2,170	2,235	Utility costs
Bike Loop - 2005	1,450	1,494	1,538	1,584	1,632	1,681	Maintenance costs
Hike and Bike Trails - Longmire Improvements	200	206	212	219	225	232	Maintenance costs
Hike and Bike Trail Completion	1,000	1,030	1,061	1,093	1,126	1,159	Trail Maintenance costs
Hike and Bike Trail Completion - Phase 2	2,000	2,060	2,122	2,185	2,251	2,319	Trail Maintenance costs
Lick Creek Hike and Bike Trail	-	-	-	8,000	8,240	8,487	Trail Maintenance costs
University Drive Pedestrian Improvements Ph II	-	-	-	-	-	-	TBD - O&M estimated to begin FY15
Street/Traffic Project Totals	\$ 33,063	\$ 65,244	\$ 83,766	\$ 111,762	\$ 120,865	\$ 124,491	
Parks Projects							
Creek View Neighborhood Park	-	-	23,140	23,834	24,549	25,286	Personnel, supplies, maintenance, landscaping and utility costs
Emerald Forest Park	775	798	822	847	872	898	Maintenance costs
University Park	-	200	206	212	219	225	Maintenance costs
Skate Park	7,400	7,622	7,851	8,086	8,329	8,579	Maintenance and utility costs
Lick Creek Park Iron Bridge Trail Completion	-	2,700	2,781	2,864	2,950	3,039	Trail Maintenance costs
Lincoln Center Addition	-	-	-	-	98,050	100,992	Personnel, supplies, utility costs and facilities maintenance
Lick Creek Nature Center	-	-	247,650	255,080	262,732	270,614	Personnel (2 FT + temp/seasonal); supplies; utility costs; facilities maintenance; and other services
Parks Project Totals	\$ 8,175	\$ 11,320	\$ 282,450	\$ 290,923	\$ 397,701	\$ 409,632	
Facility and Technology Projects							
Fire Station #6	1,853,555	1,348,130	1,382,470	1,417,837	1,454,265	1,491,783	Personnel: ambulance company (9 FTE), engine company (9 FTE); vehicle maintenance and replacement; utility and landscaping service costs; and supplies.
Library Expansion	-	-	-	-	206,000	212,180	Personnel (3 positions), supplies, utility costs, book replacement and facilities maintenance
MDT System Replacement	-	11,000	11,330	11,670	12,020	12,381	Maintenance Agreement
E-mail and File System Migration	-	61,391	57,233	58,950	60,718	62,540	Licensing Agreement and server cost
Network and Data Security Upgrade	-	10,000	10,300	10,609	10,927	11,255	Network and Application Security Testing
Facilities and Technology Project Totals	\$ 1,853,555	\$ 1,430,521	\$ 1,461,333	\$ 1,499,066	\$ 1,743,930	\$ 1,790,138	
Total Estimated O&M Costs	\$ 1,894,793	\$ 1,507,085	\$ 1,827,549	\$ 1,901,751	\$ 2,262,497	\$ 2,324,262	

*The Operations and Maintenance 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.

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

	Projected FY12	Projected FY13	Projected FY14	Projected FY15	Projected FY16	Projected FY17	Comments
Parkland Dedication							
Southwest Park Development	15,000	15,450	15,914	16,391	16,883	17,389	Supplies and landscaping contract
Rain Water Harvesting	150	155	159	164	169	174	Electric utility costs
Parkland Projects Totals	\$ 15,150	\$ 15,605	\$ 16,073	\$ 16,555	\$ 17,051	\$ 17,563	
Wolf Pen Creek (WPC) TIF Projects							
WPC TIF Capital Projects	92,000	94,760	97,603	100,531	103,547	106,653	Temporary/seasonal personnel, supplies, chemicals, contract labor and utility costs
WPC Projects Totals	\$ 92,000	\$ 94,760	\$ 97,603	\$ 100,531	\$ 103,547	\$ 106,653	
Total Estimated O&M Costs	\$ 107,150	\$ 110,365	\$ 113,675	\$ 117,086	\$ 120,598	\$ 124,216	

*The Operations and Maintenance 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.

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

	Projected FY12	Projected FY13	Projected FY14	Projected FY15	Projected FY16	Projected FY17	Comments
Water Projects							
Well #9	-	-	-	-	-	92,800	Personnel, supplies, maintenance and utility costs
Well #9 Collection Line	-	-	-	-	-	1,600	Line Maintenance
Wellfield Collection System Loop	-	-	-	-	-	-	Maintenance - estimated to begin in FY18
Dowling Road 10 MG Storage Tank	-	-	-	-	-	-	TBD - O&M estimated to begin FY17
SPPS Chemical System Replacement	-	-	41,200	42,436	43,709	45,020	Supplies and maintenance
High Service Water Pump Improvements	-	-	67,000	69,010	71,080	73,213	Maintenance, utility costs and instrument calibration
Cooling Tower Expansion	-	-	61,000	62,830	64,715	66,656	Supplies and utility costs
Distribution SCADA	-	-	-	5,000	5,150	5,305	Supply costs
Reclaimed Water - Irrigation Phase I	46,000	47,380	48,801	50,265	51,773	53,327	Supplies, maintenance and utility costs
Water Project Totals	\$ 46,000	\$ 47,380	\$ 218,001	\$ 229,541	\$ 236,428	\$ 337,921	
Wastewater Projects							
East Side FM 158 Sewer Service	-	-	-	12,800	13,184	13,580	Supplies and maintenance costs
FM 2154 Sewer Line	-	-	-	-	200	206	Utility costs
Emerald Parkway/Bent Oak	3,125	3,219	3,315	3,415	3,517	3,623	Line Maintenance
Carters Creek Centrifuge Improvements	-	-	-	-	10,500	10,815	Supplies and maintenance
Lick Creek Digestion Facility	-	-	-	-	-	60,750	Personnel, maintenance and utility costs
Wastewater Project Totals	\$ 3,125	\$ 3,219	\$ 3,315	\$ 16,215	\$ 27,401	\$ 88,973	
Total Estimated O&M Costs	\$ 49,125	\$ 50,599	\$ 221,317	\$ 245,756	\$ 263,829	\$ 426,894	

*The Operations and Maintenance 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.



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