

CAPITAL IMPROVEMENT PROGRAM

The County maintains a multiyear Capital Projects Plan that includes two elements, facilities construction or remodeling, and mobility projects. Mobility Projects include all projects not constructed by the Road and Bridge Department.

Under the Facilities Construction Plan, all requested and anticipated construction projects are listed with annual costs of new personnel, furnishings, utilities, and other operating costs attached. Annually, the Commissioners Court select from the list of projects those to be accomplished during the current fiscal year and the Capital Outlay associated with those projects. These capital costs are budgeted in the Capital Outlay Department, and current year operating costs are budgeted in the applicable departmental budget.

The Facilities Program can be broken down into six categories including new buildings, building improvements, technology improvements, relocation/remodeling of offices, and fresh water districts. New buildings are new facilities being added to Fort Bend County and building improvements are improvements to existing buildings. Relocation/remodeling are improvements needed to carry out relocations of departments and improved space utilization; technology improvements are improvements to existing technology and fresh water districts are water districts created under the provisions of the Texas Water Commission to provide water to the residents of the district. The County funds initial costs with financial assistance from the Rural Utilities Services of the U.S. Department of Agriculture.

The County operates under the policy that projects to be funded with debt will have a longer useful life than the associated debt. Only long lived assets (20 years expected life or longer) will be funded with General Obligation Debt. Certificates of Obligation may fund some assets that may have a somewhat shorter life span (10 to 20 years) with a shorter repayment term. All building and facilities projects in the current year are funded from current funds for the current year obligation. In May 2006 Fort Bend County voters approved a bond referendum including three propositions. Proposition 1 included a Jail expansion Project adding 984 beds in a second tower to the Jail facility and a new Gus George Law Academy for \$85,000,000. Proposition 2 included two new Libraries and renovations to the George Memorial Library for \$24,500,000. Finally, Proposition 3 included various buildings including buildings for the Fire Marshal and EMS facilities, Precinct 1 facility, Tax Assessor/Collector, Precinct 2 Service Center Projects, Precinct 3 Service Center Projects, Road & Bridge Needville Facility, and Jane Long Building renovations for a total of \$20,500,000. To date, all have been completed with the exception of the George Memorial Library renovations.

In 2007 Fort Bend County voters approved two additional bond referendums. In May 2007 voters approved \$156,000,000 in Mobility bonds and in November they approved \$74,500,000 for a Court's Facility. The new Justice Center for Fort Bend County located on the County's 40 acres on Ransom Road in Richmond and was completed in July 2011.

In November 2013, Fort Bend County voters approved a mobility bond referendum in the amount of \$184,900,000.

CAPITAL IMPROVEMENT PROGRAM

<u>Project</u>	<u>Department</u>	<u>First Year</u> <u>Funding</u>	<u>Budget</u>	<u>Commitments</u>	<u>Actual</u>	<u>Available</u> <u>10/04/2013</u>
Ct. Room Upgrade AV	Co. Judge	2011	\$ 40,215	\$ 553	\$ 15,068	\$ 24,595
UT Study	Comm Pct. 1	2012	\$ 64,945	\$ 35,452	\$ 29,493	\$ -
Kendleton Project	Comm Pct. 1	2013	\$ 37,000			\$ 37,000
ROW Purchases	Engineering	2006	\$ 24,685,114	\$ 293,930	\$ 29,012,348	\$ (4,621,164)
ROW Purchases	Engineering	2011	\$ 6,909,953			\$ 6,909,953
ROW Purchases	Engineering	2013	\$ 6,633,090	\$ 387,711	\$ 3,102,652	\$ 3,142,728
Courthouse Renovations	Facilities	2010	\$ 1,405,060	\$ 1,167,514	\$ 11,405	\$ 226,141
Courthouse Renovations Grant	Facilities	2011	\$ 4,200,000	\$ 824,478	\$ 3,525,522	\$ (150,000)
FM&P Software	Facilities	2007	\$ 64,279	\$ 21,950	\$ 42,275	\$ 54
Jane Long Renovations	Facilities	2004	\$ 642,000		\$ 547,828	\$ 94,172
Senior Citizen Building	Facilities	2009	\$ 2,762,264	\$ 774,220	\$ 1,971,243	\$ 16,801
Animal Services Expansion	Facilities	2011	\$ 667,000		\$ 642,379	\$ 24,621
CAD Expansion	Facilities	2011	\$ 5,000,000	\$ 126,879	\$ 1,798,595	\$ 3,074,526
Emily Court Parking Lot	Facilities	2011	\$ 87,845	\$ 3,700	\$ 66,356	\$ 17,789
Facilities Project Completion	Facilities	2011	\$ 41,128			\$ 41,128
Justice Center	Facilities	2011	\$ 500,000			\$ 500,000
Travis Renovations	Facilities	2011	\$ 1,299,443	\$ 44,181	\$ 867,873	\$ 387,389
Headstart	Facilities	2012	\$ 191,372		\$ 67,587	\$ 123,785
Library Admin @ GML	Facilities	2012	\$ 3,519,794	\$ 2,746,954	\$ 769,788	\$ 3,053
Rosenberg Annex Remodel	Facilities	2012	\$ 400,000		\$ 305,121	\$ 94,879
Truancy Remodel	Facilities	2012	\$ 10,000	\$ 4,390	\$ 4,137	\$ 1,473
EECBG Project	Facilities	2013	\$ 28,540	\$ 20,292	\$ 8,248	\$ -
Fairgrounds Renovations	Facilities	2013	\$ 581,871	\$ 21,166	\$ 203,876	\$ 356,829
Pedestrian Mall	Facilities	2013	\$ 726,185	\$ 26,184		\$ 700,001
Sienna Annex	Facilities	2013	\$ 35,000			\$ 35,000
GM Library	Facilities	2013	\$ 16,800			\$ 16,800
OEM Canopy	Facilities	2014	\$ 50,000			\$ 50,000
O'Shieles Foundation Repair	Facilities	2014	\$ 175,000	\$ 153,925		\$ 21,075
Jail Repairs	Facilities	2013	\$ 59,000			\$ 59,000
Phone System Upgrades	IT	2009	\$ 2,000,000	\$ 68,306	\$ 1,929,282	\$ 2,412

CAPITAL IMPROVEMENT PROGRAM (Cont.)

<u>Project</u>	<u>Department</u>	<u>First Year Funding</u>	<u>Budget</u>	<u>Commitments</u>	<u>Actual</u>	<u>Available 10/04/2013</u>
Contract Mgmt Software	IT	2013	\$ 165,200			\$ 165,200
IT Hardware Upgrades	IT	2013	\$ 720,000	\$ 266,119	\$ 411,819	\$ 42,063
IT Service Upgrades	IT	2013	\$ 365,000	\$ 20,108	\$ 211,170	\$ 133,723
IT Windows Upgrades	IT	2013	\$ 1,183,586	\$ 22,300	\$ 504,924	\$ 656,362
Document Management	IT	2014	\$ 250,000			\$ 250,000
Fleet Maint. Software	IT	2014	\$ 79,630			\$ 79,630
HyperV Solution	IT	2014	\$ 50,000			\$ 50,000
IT Infrastructure	IT	2014	\$ 113,033			\$ 113,033
Mobile Device Solution	IT	2014	\$ 150,000			\$ 150,000
Pavement Maint. Mgmt Prog	IT	2014	\$ 65,000	\$ 65,000		\$ -
Recruitment Software	IT	2014	\$ 60,000			\$ 60,000
Session Works	IT	2014	\$ 293,605			\$ 293,605
SO Camera Upgrades	IT	2014	\$ 80,000			\$ 80,000
Social Services Case Tracking	IT	2014	\$ 53,160			\$ 53,160
Harlem Rd. Practice Fields	Parks/FG	2008	\$ 75,000			\$ 75,000
Taylor House	Parks/FG	2009	\$ 88,995	\$ 1,600	\$ 80,438	\$ 6,957
Barker Cypress Park Lights	Parks/FG	2011	\$ 611,882	\$ 15,733	\$ 556,162	\$ 39,987
Barbara Jordan	Parks/FG	2011	\$ 26,005		\$ 26,005	\$ (0)
Kitty Hollow Infrastructure	Parks/FG	2013	\$ 457,000	\$ 436,153	\$ 20,377	\$ 470
Kitty Hollow Storage	Parks/FG	2013	\$ 50,000		\$ 48,330	\$ 1,670
Mustang Community Restrooms	Parks/FG	2013	\$ 130,000	\$ 97,757		\$ 32,243
Freedom Park Bldg	Parks/FG	2014	\$ 50,000			\$ 50,000
Kitty Hollow Improvements	Parks/FG	2014	\$ 100,000			\$ 100,000
Parks Master Plan	Parks/FG	2014	\$ 75,000			\$ 75,000
Jail Generators Study	Sheriff	2011	\$ 417,857		\$ 411,851	\$ 6,006
County Asst. Dist. # 2		2013	\$ 2,000,000		\$ 2,000,000	\$ -
Wildwood Road Expansion	Engineering	2013	\$ 96,270			\$ 96,270
Sunrise Meadow	Engineering	2013	\$ 400,000			\$ 400,000
Total General Fund			\$ 71,039,121	\$ 7,646,553	\$ 49,192,149	\$ 14,200,418

CAPITAL IMPROVEMENT PROGRAM (Cont.)

<u>Project</u>	<u>Department</u>	<u>First Year Funding</u>	<u>Budget</u>	<u>Commitments</u>	<u>Actual</u>	<u>Available 10/04/2013</u>
Bridge Construction	Road & Bridge	2004	\$ 1,793,937	\$ 232,069	\$ 1,468,346	\$ 93,522
Traffic Signal Project	Road & Bridge	2006	\$ 1,878,183	\$ 28,538	\$ 1,849,644	\$ 1
Traffic Signal Project	Road & Bridge	2010	\$ 2,053,925	\$ 515,707	\$ 1,412,019	\$ 126,199
Road & Bridge Projects 11	Road & Bridge	2010	\$ 185,000			\$ 185,000
Crabb River Road Exp.	Road & Bridge	2009	\$ 923,244	\$ 263,343	\$ 652,760	\$ 7,142
Fuel Pump Upgrades	Road & Bridge	2013	\$ 35,000		\$ 28,031	\$ 6,969
Sign Program	Road & Bridge	2013	\$ 100,000		\$ 5,850	\$ 94,150
Beechnut Improvements	Road & Bridge	2013	\$ 50,000	\$ 38,105		\$ 11,895
Rosenberg Annex Parking Lot	Road & Bridge	2013	\$ 80,000		\$ 80,000	\$ -
Cinco Mud	Road & Bridge	2013	\$ 25,000		\$ 20,000	\$ 5,000
West Park Fuel Island	Road & Bridge	2014	\$ 100,000			\$ 100,000
Total Road & Bridge			\$ 7,099,289	\$ 1,077,762	\$ 5,496,650	\$ 524,877
Drainage Clear Creek	Drainage	2000	\$ 210,293		\$ 64,997	\$ 145,296
Drainage Lower Oyster	Drainage	2002	\$ 134,606		\$ 67,627	\$ 66,978
Drainage Big Creek County	Drainage	1996	\$ 2,742,673	\$ 341,382	\$ 2,081,242	\$ 320,050
Drainage Upper Oyster Creek	Drainage	1996	\$ 4,803,775	\$ 9,650	\$ 1,676,553	\$ 3,117,573
Drainage Projects	Drainage	2011	\$ 300,000		\$ 18,989	\$ 281,011
Stafford Run Project	Drainage	2011	\$ 1,300,000	\$ 141,751	\$ 905,661	\$ 252,588
Gapps Slough	Drainage	2012	\$ 126,000	\$ 50,481	\$ 33,519	\$ 42,000
Total Drainage District			\$ 9,491,347	\$ 492,782	\$ 4,815,068	\$ 4,183,496

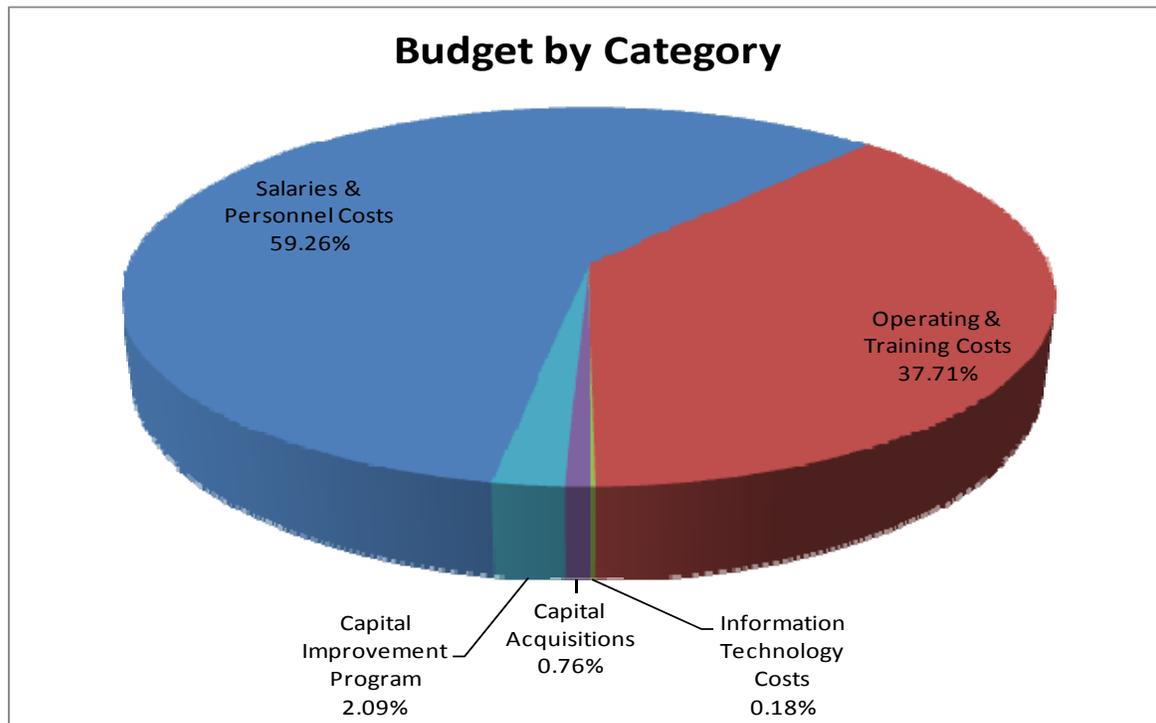
2014 Summary of New Projects

Project Name	2014 Allocation	Estimated Total Cost of Project	Project Type
Audio Visual Upgrade Commissioner Court (2011)	\$ 16,647	\$ 22,650	Technology Improvements
OEM New Canopy for Grant Equipment	\$ 50,000	\$ 50,000	Building Improvements
Kitty Hollow and Freedom Park Improvements	\$ 150,000	\$ 150,000	Other
Fairgrounds Renovations	\$ 350,000	\$ 600,000	Building Improvements
Historical Courthouse Renovation	\$ 80,060	\$ 80,080	Relocation/Remodeling
Enterprise Content Management	\$ 250,000	\$ 3,000,000	Technology Improvements
Recruitment Management Software (Replacement)	\$ 60,000	\$ 60,000	Technology Improvements
Fleet Maintenance Software (Replacement)	\$ 79,630	\$ 79,630	Technology Improvements
IT Mobile Device Solution	\$ 150,000	\$ 150,000	Technology Improvements
IT HyperV Solution	\$ 50,000	\$ 50,000	Technology Improvements
IT Infrastructure Upgrades	\$ 91,043	\$ 113,033	Technology Improvements
Windows 7 & Office 2010 Deployment Project	\$ 678,147	\$ 1,183,586	Technology Improvements
Social Service Case Tracking Software (Replacement)	\$ 53,160	\$ 53,160	Technology Improvements
Camera System Upgrade to IP Cameras	\$ 80,000	\$ 1,080,000	Technology Improvements
Bud O'Sheiles Building Foundation Repair	\$ 175,000	\$ 175,000	Building Improvements
Relocation of Engineering Department	\$ 344,443	\$ 344,443	Relocation/Remodeling
Tyler Judge's Session Works	\$ 293,605	\$ 293,605	Technology Improvements
Parks Master Plan	\$ 75,000	\$ 75,000	Other
Mustang Community Restrooms	\$ 130,000	\$ 130,000	Building Improvements
Right-of-Way	\$ 500,000	\$ 500,000	Other
General Fund Total	\$ 3,656,735	\$ 8,190,187	
Pavement Maintenance Management Program (Replace)	\$ 65,000	\$ 65,000	Technology Improvements
Road & Bridge Fund Total	\$ 65,000	\$ 65,000	
Big Creek	\$ 700,000	\$ 4,432,688	Other
Stafford Run	\$ 1,244,803	\$ 7,242,000	Other
Drainage District Fund Total	\$ 1,944,803	\$ 11,674,688	
Grand Total	\$ 5,666,538	\$ 19,929,875	

History of Capital Improvement Projects

Project Type	2012	2013	2014
Building Improvements	\$ 297,857	\$ 50,000	\$ 705,000
New Buildings	\$ 25,000	\$ 140,000	\$ -
Fresh Water Districts	\$ -	\$ -	\$ -
Relocation/Remodeling of Offices	\$ -	\$ -	\$ 424,503
Technology Improvements	\$ 1,000,000	\$ 1,744,995	\$ 1,867,232
Other	\$ 4,193,000	\$ 2,910,000	\$ 2,669,803
Total CIP	\$ 5,515,857	\$ 4,847,008	\$ 5,666,538

The 2014 operating budget consists of four operating categories and capital improvement projects. Capital Improvement Projects make up 2.09 percent of the total adopted budget. There is a 15.95 % increase in Capital Improvement Projects in 2014 versus 2014 due to all of the necessary Information Technology upgrades. In fiscal year 2012 \$3,500,000 was allocated for Right-of-Way while in 2013, we allocated \$2,000,000 for Right-of-Way. This year, we were able to dramatically reduce the amount budgeted for Right-of-Way to \$500,000 since many of the current mobility bond projects are wrapping up. The new mobility bond referendum approved by voters in November 2013 included Right-of-Way purchases in the costs estimates.



Project Name: Audio Visual Upgrade Commissioners Court**ESTIMATED COST OF PROJECT** **\$22,647****FY 2014 ALLOCATION** **\$16,647****1. Location of Project: Commissioners Courtroom in Historical Courthouse****2. Start Date:** June 2013 **Projected End Date:** December 2013

3. Summary of Project: Create system for hands-free, live video streaming of Commissioners Court meetings. Funds are for new cameras including hardware and installation in the new Commissioners Courtroom. With the new system, filming will be handled remotely and integrate with the equipment purchased in fiscal year 2013. The outcome will be a live broadcast streaming of all meetings.

4. Beneficiaries of Project: Citizens of Fort Bend County as well as any person with access to the internet can view live broadcasts of Commissioners Court meetings making Fort Bend County more of an open government. In addition, this new system will reduce IT staff hours who currently capture, encode, index, archive videos with will now integrate with current agenda software, AgendaLink.

5. Impact on Operating Budget: \$16,647 is allocated in the FY2014 budget. The FY2011 budget included a CIP project for Commissioners Courtroom upgrades. \$6,000 remained from that project which will be used for this project. Also, there will be a savings of \$200 per meeting recorded due to no longer having to contract a videographer.

6. Financial Summary:

Project	Fund	Activity	Current Budget	Encumbered	Expended	Amount Available
Courtroom AV Upgrade	100	P687-11AVUPGRAD	\$40,215	\$553	\$15,068	\$24,595

Project Name: OEM Canopy

ESTIMATED COST OF PROJECT **\$ 50,000**

FY 2014 ALLOCATION **\$ 50,000**

1. Location of Project: Office of Emergency Management, 307 Fort St., Richmond

2. Start Date: October 2013 **Projected End Date:** September 2014

3. Summary of Project: The Office of Emergency Management has received several pieces of Federal grant funded equipment that need to be stored under some type of cover. Grant requirement dictate that we must care for the equipment. Funding will be used to construct a 52’ x 30’ awning on OEM property to cover two new Mobile Voice and Data Redundancy Unit trailers valued at \$700,000.

4. Beneficiaries of Project: Valuable equipment is being protected to minimize need to repairs and replacement.

5. Impact on Operating Budget: \$50,000 is allocated in the FY2014 budget. Maintenance costs are expected to be minimum.

6. Financial Summary:

Project	Fund	Activity	Current Budget	Encumbered	Expended	Amount Available
Kitty Hollow Infrastructure	100	P687-13KHINFRAS	\$275,000	\$19,120	\$0	\$255,880

Project Name: Historic Courthouse Rehabilitation

ESTIMATED COST OF PROJECT **\$5,605,060**

FY 2014 CIP ALLOCATION **\$80,060**

1. Location of Project: 401 Jackson, Richmond, TX

2. Start Date: May 2011 **Projected End Date:** November 2013

3. Summary of Project: The construction phase of the rehabilitation began in January 2013 and included the removal of the 1957 addition to the courthouse and restoring the building to its 1935 appearance. Great care has been taken to preserve the original beauty of the landmark including the restoration of original paint colors and the refurbishing of the original windows that shed light from all sides of the building. The original terrazzo floors have been carefully restored wherever possible. Construction to update the functionality of the courthouse included updating the heating and cooling systems, installing fire control sprinklers, and replacing old roofing systems. The building was also updated for modern wiring and electrical components and data to support county operations. The newly restored courthouse will house the offices of the Fort Bend County Judge and County Attorney, as well as the Commissioners Courtroom.

This year's allocation includes furniture and equipment for the County Judge's and County Attorney's Offices which will move into the newly renovated space in December 2013.

4. Beneficiaries of Project: This rehabilitation preserves the history that is so important to Fort Bend County and Richmond. The County Judge and County Attorney will be housed in the historic courthouse as well as the Commissioners Courtroom.

5. Impact on Operating Budget: \$80,060 is allocated in the FY2014 budget for furniture and equipment. Maintenance of the facility will be provided by our Facilities Maintenance department.

6. Financial Summary:

Project	Fund	Activity	Current Budget	Encumbered	Expended	Amount Available
Courthouse Renovations	100	P687-10COURTPRE	\$1,405,060	\$1,167,514	\$11,405	\$226,141
Courthouse Renovations Grant	100	G418-COURTHOUSE	\$4,200,000	\$824,478	\$3,525,522	(\$150,000)
TOTAL			\$5,605,060	\$1,991,992	\$3,536,927	\$76,141

Project Name: Recruitment Management Software

ESTIMATED COST OF PROJECT **\$60,000**

FY 2014 CIP ALLOCATION **\$60,000**

1. Location of Project: **Human Resources, County-wide Information
Technology**

2. Start Date: October 2013 **Projected End Date: September 2014**

3. Summary of Project: The current recruitment management software will reach end of life within the next year. Our current vendor will no longer support the product nor provide any further patches. The current vendor has a new talent acquisition product which could be licensed; however, the cost is not justifiable. Funding will be used to purchase new recruitment management software.

4. Beneficiaries of Project: The new software will benefit Human Resources staff, hiring managers, and potential applicants to Fort Bend County.

5. Impact on Operating Budget: The current recruitment software is utilizing an Oracle database which is expensive to maintain on an annual basis. Once this and two other systems are replaced this fiscal year, the Oracle license can be dropped, saving the County approximately \$14,000 annually.

6. Financial Summary:

Project	Fund	Activity	Current Budget	Encumbered	Expended	Amount Available
Recruitment Software	100	P687-14RECRUIT	\$60,000	\$0	\$0	\$60,000

Project Name: IT Infrastructure Upgrades

ESTIMATED COST OF PROJECT **\$113,033**

FY 2014 CIP ALLOCATION **\$91,043**

1. Location of Project: **County-wide Information Technology**

2. Start Date: October 2013 **Projected End Date:** September 2014

3. Summary of Project: With the new VoIP implementation, I.T. needs a means to improve the reporting of the new phone system to be able to provide statistics to departments and offices on usage. A Control Manager/Server will be used to provide this service. Network monitoring tools will be acquired to be more proactive in responding to network related outages as well as have visibility to such things as performance, event logging to help with problem resolution, improved security, and a means to plan for network growth.

4. Beneficiaries of Project: These projects will help the Information Technology department better serve its customers.

5. Impact on Operating Budget: \$91,043 was budgeted this fiscal year for the Contact Center Control Manager/Server and the SolarWinds Network Monitoring. Ongoing support and licensing for both will be approximately \$10,800 annually and will be budgeted in the Information Technology department.

6. Financial Summary:

Project	Fund	Activity	Current Budget	Encumbered	Expended	Amount Available
IT Infrastructure	100	P687-14INFRAS	\$113,033	\$0	\$0	\$113,033

Project Name: Big Creek

ESTIMATED COST OF PROJECT **\$ 4,432,688**

FY 2014 CIP ALLOCATION **\$ 700,000**

1. Location of Project: The section of Big Creek that will be involved in the CIP begins at Boothline Rd. and extends upstream approximately 10.20 miles to the headwaters of Big Creek which is the confluence of Coon Creek and Cottonwood Creek near Hartledge Rd.

2. Start Date: October 2013 **Projected End Date: Undetermined**

3. Summary of Project: This project includes the widening and deepening of the entire length of Big Creek upstream of Boothline Rd. The project also includes the construction of channel bypasses in order to create eight wetland mitigation sites totaling approximately 22 surface acres in size. Additional costs related to the project include right-of-way acquisition, pipeline and utility adjustments, and project engineering.

4. Beneficiaries of Project: This project is necessary to reduce flooding frequency, intensity and duration within the Big Creek watershed during extreme rainfall events. The primary beneficiaries of the project will be the residents and businesses in Pleak, Rosenberg, Fairchilds, and unincorporated areas within the Big Creek watershed. The project will also provide a benefit to potential flooding conditions along various Fort Bend County roads including the TxDOT maintained State Highway 36 and Spur 10 Extension project.

5. Impact on Operating Budget: \$700,000 has been allocated for the project in fiscal year 2014 with the remainder to be funded over the next several years from the Drainage District fund balance.

6. Financial Summary:

Project	Fund	Activity	Current Budget	Encumbered	Expended	Amount Available
Drainage – Big Creek	160	P620-96BIGCREEK	\$2,742,673	\$341,382	\$2,081,242	\$320,050

