



City of Sachse, Texas

Meeting Agenda

City Council

Tuesday, July 5, 2016

7:30 PM

Council Chambers

The Mayor and Sachse City Council request that all cell phones be turned off or set to vibrate. Members of the audience are requested to step outside the Council Chambers to respond or to conduct a phone conversation.

The City Council of the City of Sachse will hold a Special Meeting on Tuesday, July 5, 2016, at 7:30 p.m. in the Council Chambers at Sachse City Hall, 3815 Sachse Road, Building B, Sachse, Texas to consider the following items of business:

Invocation and Pledges of Allegiance to U.S. and Texas Flags.

A. Pledge of Allegiance to the Flag of the United States of America: I pledge allegiance to the flag of the United States of America, and to the Republic for which it stands: one nation under God, indivisible, with liberty and justice for all.

B. Pledge of Allegiance to the Texas State Flag: Honor the Texas flag; I pledge allegiance to thee, Texas, one state under God, one and indivisible.

1. CONSENT AGENDA.

All items listed on the consent agenda will be considered by the City Council and will be enacted by one motion. There will be no separate discussion of these items unless a Council Member or citizen so requests.

[16-3396](#) Approve the minutes of the June 20, 2016 workshop meeting.

Attachments: [06.20.16 Minutes Workshop](#)

[16-3397](#) Approve the minutes of the June 20, 2016 regular meeting.

Attachments: [06.20.16 Minutes](#)

[16-3398](#) Approve the Monthly Revenue and Expenditure Report for the period ending May 31, 2016.

Attachments: [GF 5-31-16](#)

[UF 5-31-16](#)

[DS 5-31-16](#)

[SEDC 5-31-16](#)

[Sales Tax Analysis July 2016](#)

2. MAYOR AND CITY COUNCIL ANNOUNCEMENTS REGARDING SPECIAL EVENTS, CURRENT ACTIVITIES, AND LOCAL ACHIEVEMENTS.

[16-3403](#) Recognize employees for their service to the City of Sachse.

3. CITIZEN INPUT.

The public is invited at this time to address the Council. The Mayor will ask you to come to the microphone and state your name and address for the record. If your remarks pertain to a specific agenda item, please hold them until that item, at which time the Mayor may solicit your comments. Time limit is 3 minutes per speaker. The City Council is prohibited by state law from discussing any item not posted on the agenda according to the Texas Open Meetings Act, but may take them under advisement.

4. REGULAR AGENDA ITEMS.

- [16-3405](#) Discuss the City of Sachse financial forecast.
Attachments: [Financial Forecast City Template](#)
- [16-3400](#) Discuss and consider Driver/Engineer position reclassifications for the Fire Department.
Attachments: [Presentation](#)
- [16-3371](#) Consider a Resolution authorizing the Chief of Police to apply for and accept a grant through the Office of the Governor-Criminal Justice Division for the purchase of Body Cameras and associated equipment.
Attachments: [Presentation](#)
[Resolution](#)
- [16-3402](#) Receive a status update on the Comprehensive Plan from staff.
Attachments: [Presentation](#)
- [16-3404](#) Receive a presentation from Trepex regarding a senior living concept.
Attachments: [Presentation](#)
- [16-3395](#) Discuss pavement evaluations for City streets and the Street Maintenance Tax Fund.
Attachments: [Presentation PASER Update](#)
[2016-2017 Street Maintenance Report](#)

5. ADJOURNMENT.

Vision Statement: Sachse is a friendly, vibrant community offering a safe and enjoyable quality of life to all who call Sachse home.

The City of Sachse reserves the right to reconvene, recess or realign the regular session or called Executive Session or order of business at any time prior to adjournment.

As authorized by Section 551.072(2) of the Texas Government Code, this meeting may be convened into closed Executive Session at any time during the City Council workshop or regular meeting for the purpose of seeking confidential legal advice from the City Attorney on any workshop or regular meeting agenda item listed herein.

Posted: July 1, 2016; 5:00 p.m.

Michelle Lewis Sirianni, City Secretary

If you plan to attend this public meeting and you have a disability that requires special arrangements, please contact Michelle Lewis Sirianni, City Secretary, at (972) 495-1212, 48 business hours prior to the scheduled meeting date.



City of Sachse, Texas

Legislation Details (With Text)

File #: 16-3396 **Version:** 1 **Name:** June 20, 2016 Council Workshop meeting minutes.
Type: Agenda Item **Status:** Agenda Ready
File created: 6/27/2016 **In control:** City Council
On agenda: 7/5/2016 **Final action:**
Title: Approve the minutes of the June 20, 2016 workshop meeting.
Sponsors:
Indexes:
Code sections:
Attachments: [06.20.16 Minutes Workshop](#)

Date	Ver.	Action By	Action	Result
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Title

June 20, 2016 workshop minutes.

Background

Minutes of the June 20, 2016 workshop meeting.

Policy Considerations

None.

Budgetary Considerations

None.

Staff Recommendations

Approve the minutes of the June 20, 2016 workshop meeting.

CITY COUNCIL OF THE CITY OF SACHSE

WORKSHOP MEETING MINUTES

JUNE 20, 2016

The City Council of the City of Sachse held a workshop meeting on Monday, June 20, 2016 at 6:30 p.m. at Sachse City Hall, 3815-B Sachse Road, Sachse, Texas. Those present were Mayor Mike Felix, Council Members Brett Franks, Charlie Ross, Paul Watkins, Bill Adams, Cullen King and Jeff Bickerstaff. City Manager, Gina Nash; City Secretary, Michelle Lewis Sirianni; Human Resources Manager, Stacy Buckley; Community Development Director, Dusty McAfee; Finance Director, Teresa Savage; Police Chief, Bryan Sylvester; Fire Chief, Marty Wade; and Fire Operations Captain, Chris Hall.

Mayor Felix called the meeting to order at 6:30 p.m.

COMPREHENSIVE PLAN: Presentation and discussion of initial public input from the comprehensive plan consultant team.

Scott Polikov of Gateway Planning presented Council with an update regarding the City's Comprehensive Plan. Mr. Polikov provided a work program timeline, discussed community engagement opportunities, shared feedback received thus far from the community, commented on public engagement through the web, interviews, town hall meetings, and surveys, outlined catalytic opportunities, which included the 190 corridor, old town/downtown, and the "industrial park" site, and described fiscal impacts for policy decisions.

Council requested the consultants to come back in late September to provide another update after more information is compiled.

No action was taken.

ADJOURNMENT: At 7:28 p.m. Mayor Felix adjourned the meeting.

MIKE J FELIX, MAYOR

ATTEST:

Michelle Lewis Sirianni, City Secretary



City of Sachse, Texas

Legislation Details (With Text)

File #: 16-3397 **Version:** 1 **Name:** June 20, 2016 Council meeting minutes.
Type: Agenda Item **Status:** Agenda Ready
File created: 6/27/2016 **In control:** City Council
On agenda: 7/5/2016 **Final action:**
Title: Approve the minutes of the June 20, 2016 regular meeting.
Sponsors:
Indexes:
Code sections:
Attachments: [06.20.16 Minutes](#)

Date	Ver.	Action By	Action	Result
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Title
June 20, 2016 meeting minutes.

Background
Minutes of the June 20, 2016 regular meeting.

Policy Considerations
None.

Budgetary Considerations
None.

Staff Recommendations
Approve the minutes of the June 20, 2016 regular meeting.

CITY COUNCIL OF THE CITY OF SACHSE

MEETING MINUTES

JUNE 20, 2016

The City Council of the City of Sachse held a regular meeting on Monday, June 20, 2016 at 7:30 p.m. at Sachse City Hall, 3815-B Sachse Road, Sachse, Texas. Those present were Mayor Mike Felix, Council Members Brett Franks, Charlie Ross, Paul Watkins, Bill Adams, Cullen King, and Jeff Bickerstaff. City Manager, Gina Nash; City Secretary, Michelle Lewis Sirianni; Park and Recreation Director, Lance Whitworth; Public Works Director and City Engineer, Greg Peters; Community Development Director, Dustin McAfee; Human Resources Manager, Stacy Buckley; Finance Director, Teresa Savage; Fire Chief, Marty Wade and Police Chief, Bryan Sylvester.

Mayor Felix opened the meeting at 7:40 p.m.

INVOCATION AND PLEDGE OF ALLEGIANCE TO U.S. AND STATE FLAG: The invocation was offered by Councilman King and the pledges by Councilman Adams.

CONSENT AGENDA: All items listed on the Consent Agenda are considered routine and will be acted on by one motion, with no separate discussion of these items unless a Council member or citizen so requests. **16-3378** Approve the minutes of the June 6, 2016 workshop meeting. **16-3379** Approve the minutes of the June 6, 2016 regular meeting.

Mayor Pro Tem Ross made a motion to approve items 16-3378 and 16-3379 as submitted. Councilman King seconded that motion and the motion was unanimously approved.

MAYOR AND CITY COUNCIL ANNOUNCEMENTS REGARDING SPECIAL EVENTS,

Councilman Bickerstaff thanked the Police Department for the Cops and Campers program. His daughter had a great time.

Councilman King also expressed thanks to the Police Department for having a great camp. Councilman King commented on the success of the Strutt Your Mutt event held to help raise monies for the possible temporary dog park. It brought many people out with their dogs. Lastly, Councilman King recognized Ethan Marcum that was in attendance working on his Eagle Scout project.

Councilman Ross announced that the Library is hosting several upcoming events. On Tuesday, June 21, the Library will host Perler Bead Crafting for teens and tweens at 2:00 p.m., on Tuesday, June 28 the Library will host a kickboxing program for teens and tweens at 2:00 p.m., on Wednesday, June 29 the Library will feature the movie *Kung Fu Panda 3*, and on Thursday, June 30 science with Dazzling Dave. Councilman Ross added that the Library is currently waiving fines if a food donation is made to the Five Loaves Food Pantry, and they are still conducting a space needs survey that is available online.

Mayor Felix stated that annual Red, White, and Blue Blast will be held on Saturday, July 2 at 6:00 p.m. at Heritage Park.

CITIZENS INPUT:

No comments were made.

REGULAR AGENDA ITEMS:

16-3386 Receive citizen input for the 2016-2017 Fiscal Year Budget.

Mrs. Savage stated that the Department Heads have submitted their budgets to Finance and Finance has compiled and been reviewing with the City Manager. The budget calendar is available on the City website and the budget workshop session is scheduled for Saturday, July 16.

Mayor Felix asked if any citizens would like to speak regarding the 2016.-2017 budget.

No comments were made.

16-3366 Discuss and consider moving the first regular City Council meeting in July.

Councilman Watkins made a motion to move the first regular City Council meeting from Monday, July 4 to Tuesday, July 5. Councilman Bickerstaff seconded that motion and the motion was unanimously approved.

16-3385 Consider a resolution authorizing the reallocation of Community Development Block Grant funds from Dallas County for 2015-2016 Community Development Block Grant Projects in the City of Sachse.

Mr. Peters stated that Dallas County has requested City Council to approve a reallocation of CDBG funds from the newly identified Brookview Court Alley Project to Phase II of the 6th Street reconstruction. The proposed resolution will finalize the Alexander and 6th Street project, which is nearing completion. The resolution has no direct financial impact on the City as the funding is provided by the Federal Government and managed by Dallas County. The Brookview Court Alley will remain on the City's CIP as an eligible CDBG project for future funding.

Councilman Adams made a motion to approve a resolution authorizing the reallocation of Community Development Block Grant funds from Dallas County for 2015-2016 Community Development Block Grant Projects. Mayor Pro Tem Ross seconded that motion and the motion was unanimously approved.

16-3388 Consider a resolution awarding the bid for the SS-13-03 3rd Street Sanitary Sewer Rehabilitation project to King Solution Services, LLC, in the amount not to exceed seventy thousand two hundred ninety dollars (\$76,290.00).

Mr. Peters stated that this project is to rehab two existing clay tile sewer mains that are in poor condition, which includes the 3rd Street Sewer and Brookview Court Alley Sewer. The funding for the project has been made available through the Utility Rates approved by Council in 2014. The project is shown in the City's 2015-2016 CIP and is being funded through the Utility Fund. Through the bid process, the City received two bids. The lowest qualified bid was received from King Solutions, LLC in an amount of \$76,290.00. Staff checked references and received good feedback regarding work they have done. Therefore, staff is recommending approval to award the bid to King Solutions, LLC in an amount not to exceed \$76,290.00.

Councilman Bickerstaff made a motion to approve a resolution awarding the bid for the SS-13-03 3rd Street Sanitary Sewer Rehabilitation project to King Solution Services, LLC, in the amount not to exceed seventy thousand two hundred ninety dollars (\$76,290.00). Councilman Watkins seconded that motion and the motion was unanimously approved.

EXECUTIVE SESSION: The City Council shall convene into Executive Session pursuant to the Texas Government Code, Section §551.074: Personnel: regarding the yearly review of the City Manager.

At 8:09 p.m., the Council adjourned into Executive Session.

At 10:02 p.m., the Council recessed back into regular session.

Councilman Bickerstaff made a motion to increase the City Manager's base salary 4% effective immediately. Councilman Watkins seconded that motion and the motion was unanimously approved.

ADJOURNMENT:

Mayor Felix adjourned the meeting at 10:04 p.m.

MIKE J FELIX, MAYOR

ATTEST:

Michelle Lewis Sirianni, City Secretary



City of Sachse, Texas

Legislation Details (With Text)

File #: 16-3398 **Version:** 1 **Name:** Monthly Budget Reports July 2016
Type: Agenda Item **Status:** Agenda Ready
File created: 6/27/2016 **In control:** City Council
On agenda: 7/5/2016 **Final action:**
Title: Approve the Monthly Revenue and Expenditure Report for the period ending May 31, 2016.
Sponsors:
Indexes:
Code sections:
Attachments: [GF 5-31-16](#)
[UF 5-31-16](#)
[DS 5-31-16](#)
[SEDC 5-31-16](#)
[Sales Tax Analysis July 2016](#)

Date	Ver.	Action By	Action	Result
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Title

Monthly Revenue and Expenditure Report for the period ending May 31, 2016.

Background

The Finance Department will prepare a report each month to update the City Council regarding the revenues and expenditures for the City. The report includes unaudited summaries for the General Fund, Utility Fund, Debt Service Fund, and Sachse Economic Development Corporation, as well as an analysis of sales tax receipts. The attached reports are for the month ending May 31, 2016.

Policy Considerations

City Charter requires that the City Manager submit a report summarizing revenues and expenditures on a monthly basis.

Budgetary Considerations

There are no significant variances requiring a budget amendment at this time.

Staff Recommendations

Approve the Monthly Revenue and Expenditure Report for the period ending May 31, 2016.

City of Sachse
Monthly Revenue and Expenditure Report
May 31, 2016
(Unaudited)

GENERAL FUND

67% of Year Completed

	Annual Budget	Current Month Actual	Actual YTD	YTD Actual as a Percent of Budget	Note Reference 67%
Revenue Summary					
Property Tax	\$ 9,106,824	\$ 24,470	\$ 9,025,066	99.10%	
Sales Tax	1,244,094	153,860	947,056	76.12%	
Franchise Fees	1,590,122	143,812	1,265,874	79.61%	
Licenses and Permits	535,500	60,848	525,210	98.08%	
Service Fees	681,500	120,299	664,006	97.43%	
Fines	275,000	19,616	175,255	63.73%	
Interest Income	12,000	2,323	6,713	55.94%	
Miscellaneous Income	372,360	2,392	131,087	35.20%	
Intergovernmental Revenue	986,945	82,245	657,963	66.67%	
Total Revenue	\$ 14,804,345	\$ 609,866	\$ 13,398,230	90.50%	
Expenditure Summary					
City Manager	\$ 374,652	\$ 23,275	\$ 244,027	65.13%	
City Secretary	157,148	9,188	80,163	51.01%	
Human Resources	294,803	28,976	186,219	63.17%	
Finance	608,428	38,214	387,575	63.70%	
Municipal Court	212,197	16,503	123,891	58.38%	
Parks & Recreation	1,004,375	85,825	616,976	61.43%	
Senior Programs	122,821	9,767	79,118	64.42%	
Library Services	371,686	28,221	240,276	64.64%	
Community Development	810,899	62,216	515,029	63.51%	
Streets & Drainage	1,259,147	91,357	791,940	62.89%	
Facility Maintenance	463,404	34,004	299,576	64.65%	
Police	4,566,001	312,352	2,853,092	62.49%	
Animal Control	225,172	14,544	148,451	65.93%	
Fire/EMS	3,295,682	188,020	2,179,634	66.14%	
Combined Services	577,463	20,121	496,980	86.06%	
City Engineer	299,968	18,474	167,214	55.74%	
Total Expenditures	\$ 14,643,846	\$ 981,055	\$ 9,410,161	64.26%	
Total Revenue Over/Under Expenses	\$ 160,499	\$ (371,190)	\$ 3,988,068		

Explanation of Major Variances:

A Full-year property and liability expense posted in November

City of Sachse
Monthly Revenue and Expenditure Report
May 31, 2016
(Unaudited)

UTILITY FUND

67% of Year Completed

	Annual Budget	Current Month Actual	Actual YTD	YTD Actual as a Percent of Budget	Note Reference 67%
Revenue Summary					
Water Revenue	\$ 4,839,836	\$ 431,371	\$ 3,431,060	70.89%	
Sewer Revenue	4,132,115	346,794	2,691,839	65.14%	
Fees	156,300	15,781	118,907	76.08%	
Interest Income	2,500	6	801	32.03%	
Transfer In-Debt Service	138,194	-	138,146	99.97%	
Miscellaneous Income	-	-	50		
Total Revenue(Budgeted)	\$ 9,268,945	\$ 793,953	\$ 6,380,803	68.84%	
Transfer In-EDC			1,271,301	N/A	A
Transfer In-TIF			1,074,272	N/A	A
Total Revenue	\$ 9,268,945	\$ 793,953	\$ 8,726,376	N/A	
Expenditure Summary					
Utility Administration	\$ 285,823	\$ 12,516	\$ 190,212	66.55%	
Water Operations	5,034,698	395,789	3,281,470	65.18%	
Sewer Operations	3,427,132	570,324	2,556,505	74.60%	
Meter Reading	227,045	16,947	170,458	75.08%	
Total Expenditures	\$ 8,974,698	\$ 995,575	\$ 6,198,645	69.07%	
Total Revenue Over/Under Expenses	\$ 294,247	\$ (201,622)	\$ 2,527,731		

Explanation of Major Variances:

A Project-specific transfers for Third Sewer Connection Project

Monthly Revenue and Expenditure Report
May 31, 2016
(Unaudited)

Debt Service Fund

67% of Year Completed

	Annual Budget	Current Month Actual	Actual YTD	YTD Actual as a Percent of Budget	Note Reference 67%
Revenue Summary					
Property Tax	\$ 3,001,087	\$ 7,935	\$ 2,978,297	99.24%	
Interest Income	1,500	44	145	9.64%	
Total Revenue	\$ 3,002,587	\$ 7,979	\$ 2,978,442	99.20%	
Expenditure Summary					
Fees	\$ 1,000	\$ -	\$ 1,206	120.63%	
Principal	1,325,000		1,325,000	100.00%	A
Interest	1,553,433		787,441	50.69%	A
Transfer Out-Utility Fund	138,146		138,146	100.00%	
Total Expenditures	\$ 3,017,579	\$ -	\$ 2,251,794	74.62%	
Total Revenue Over/Under Expenses	\$ (14,992)	\$ 7,979	\$ 726,649		

A Principal payments are due in February and interest payments in February and August

City of Sachse
Monthly Revenue and Expenditure Report
May 31, 2016
(Unaudited)

SACHSE ECONOMIC DEVELOPMENT CORPORATION

67% of Year Completed

	Annual Budget	Current Month Actual	Actual YTD	YTD Actual as a Percent of Budget	Note Reference 67%
Revenue Summary					
Sales Tax	\$ 609,759	\$ 76,930	\$ 463,859	76.07%	
Other Income	\$ -		\$ 10,000	N/A	
Interest Income	8,000	135	2,492	31.15%	
Total Revenue	\$ 617,759	\$ 77,065	\$ 476,351	77.11%	
Expenditure Summary					
Expenditures	599,811	30,913	204,340	34.07%	
Total Budgeted Expenditures	\$ 599,811	\$ 30,913	\$ 204,340	34.07%	
Economic Development Grants	\$ -		\$ 1,271,301	N/A	A
Total Expenditures	\$ 599,811	\$ 30,913	\$ 1,475,640		
Total Revenue Over/Under Expenses	\$ 17,948	\$ 46,152	\$ 272,011		

Explanation of Major Variances:

A Grant to City of Sachse for Third Sewer Connection

CITY OF SACHSE

2015/2016 SALES TAX ANALYSIS

	Total	General Fund	General Fund	YTD Percent		Total	General Fund	General Fund	YTD Percent
FY 2015	Sales Tax	Sales Tax	Year-To-Date	of Budget	FY 2016	Sales Tax	Sales Tax	Year-To-Date	of Budget
October	149,053	85,169	85,169	7.30%	October	156,703	89,540	89,540	7.34%
November	227,089	129,759	214,928	18.43%	November	223,828	127,895	217,435	17.83%
December	162,100	92,624	307,552	26.37%	December	162,793	93,020	310,455	25.46%
January	158,992	90,848	398,400	34.16%	January	198,309	113,314	423,769	34.75%
February	257,209	146,969	545,369	46.75%	February	278,265	159,001	582,769	47.79%
March	141,655	80,941	626,311	53.69%	March	168,935	96,530	679,299	55.70%
April	135,136	77,217	703,527	60.31%	April	165,486	94,559	773,858	63.46%
May	226,142	129,217	832,745	71.39%	May	269,268	153,860	927,718	76.07%
June	166,541	95,162	927,907	79.55%	June	190,617	108,919	1,036,636	85.00%
July	155,796	89,022	1,016,929	87.18%	July				
August	228,922	130,806	1,147,735	98.40%	August				
September	165,152	94,368	1,242,103	106.49%	September				
TOTAL	2,173,787	1,242,103			TOTAL	1,814,204	1,036,636		
BUDGET		1,166,444			BUDGET		1,219,518		



City of Sachse, Texas

Legislation Details (With Text)

File #: 16-3403 **Version:** 1 **Name:** Employee Recognition 2nd Quarter 2016
Type: Agenda Item **Status:** Agenda Ready
File created: 6/29/2016 **In control:** City Council
On agenda: 7/5/2016 **Final action:**
Title: Recognize employees for their service to the City of Sachse.
Sponsors:
Indexes:
Code sections:
Attachments:

Date	Ver.	Action By	Action	Result
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Title
Recognize employees for their service to the City of Sachse.

Background

Twenty Years

Donna Fountain, Erosion Control Inspector

Five Years

Jerry Simmons, Firefighter/Paramedic

Employee of the Quarter

DeAubrey Bethley is a Meter Technician who has been with the City for 12 years. Dee interacts with customers on a daily basis and provides outstanding customer service at all times. Dee was named Employee of the Quarter for going above and beyond one morning by helping change a citizen's flat tire. We appreciate all that he has done for Sachse and its residents over these 12 years and applaud his attitude and efforts to go above and beyond as much as possible.

Policy Considerations

None.

Budgetary Considerations

None.

Staff Recommendations

Present awards to employees.



City of Sachse, Texas

Legislation Details (With Text)

File #: 16-3405 **Version:** 1 **Name:** Financial Forecast 2016-2017
Type: Agenda Item **Status:** Agenda Ready
File created: 6/30/2016 **In control:** City Council
On agenda: 7/5/2016 **Final action:**
Title: Discuss the City of Sachse financial forecast.

Sponsors:

Indexes:

Code sections:

Attachments: [Financial Forecast City Template](#)

Date	Ver.	Action By	Action	Result
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Title

Financial forecast.

Background

The Finance Director will present an overview of economic and financial factors affecting the development of the City's 2016-2017 operating budget.

The 2016-2017 fiscal year budget is currently in the City Manager review phase. Departments have submitted their requests to the City Manager, they have been compiled by fund, and the Finance Department is analyzing data regarding revenues. This discussion will provide the City Council an opportunity to make comments prior to the Budget Workshop on July 16th.

Policy Considerations

None.

Budgetary Considerations

None.

Staff Recommendations

Discuss and provide input to staff.



FINANCIAL FORECAST AND BUDGET PREVIEW

CITY COUNCIL

JULY 5, 2016

REGIONAL ECONOMIC INDICATORS

➤ **Employment**

- Unemployment rate in May: 4.4% (National Comparison: 4.7%)
 - Decline in Texas manufacturing, mining and logging, and information employment.
- Job Growth in May: 4.0% (National Comparison: 3.0%)
 - Primarily due to the services, trade, leisure and hospitality sectors.

➤ **Housing Demand**

- Statewide housing sales: 7.8% increase
- Median Home Value in Sachse: \$238,800 (increase of 13.7% over the past year)
- Months of Inventory: 3.7 in April (National Comparison: 5.6)
 - 6.5 months of inventory is considered a balanced housing market.
 - Supply has been restricted due to limited lot inventory and construction labor shortages.

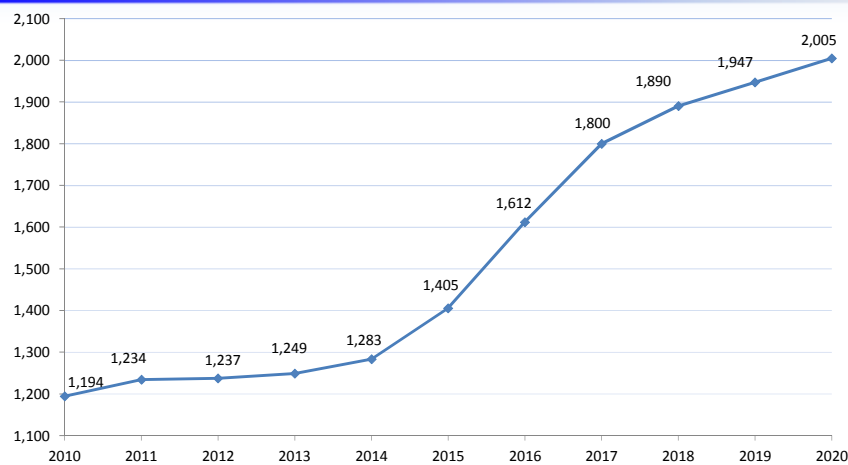


YEAR-TO-DATE RESULTS

	Budgeted	Actual
Property Tax Revenue	14%	13%
Sales Tax	5%	11%
Franchise Revenue	2%	4%
Licenses and Permits	2%	2%
Fees	11%	12%
Other Revenue	26%	7%
TOTAL REVENUE	15%	15%
Expenses-YTD thru 5/31	15%	14%



ASSESSED PROPERTY VALUES

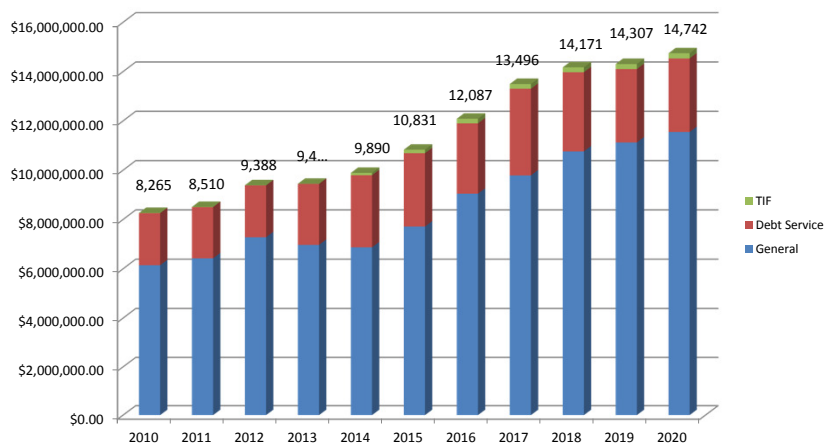


PROPERTY TAX ASSUMPTIONS

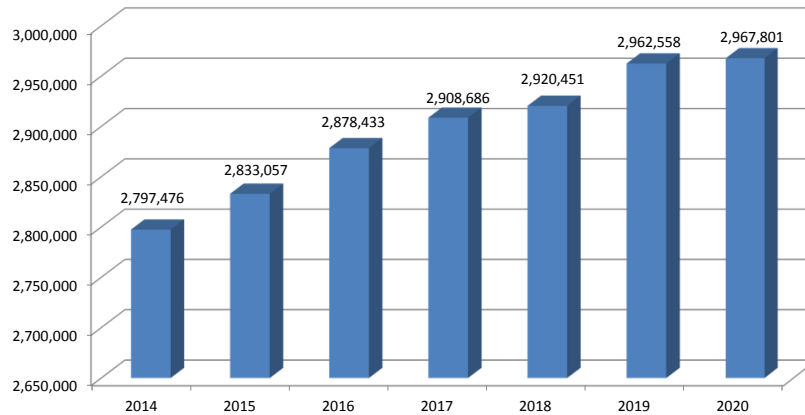
- 2016 Preliminary to 2015 Certified Values
 - Dallas County +14%
 - Collin County +14%
- New Construction
 - Dallas County \$40,359,521
 - Collin County \$50,541,448
- Tax Rates
 - 2015 adopted rate \$0.757279
 - 2016 preliminary rollback rate \$0.76
 - FY 2017 revenue based on \$0.757279



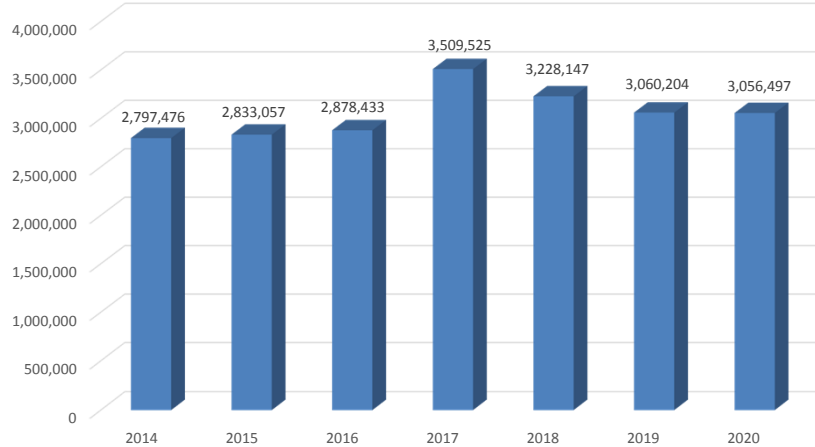
PROPERTY TAX REVENUE (IN THOUSANDS)



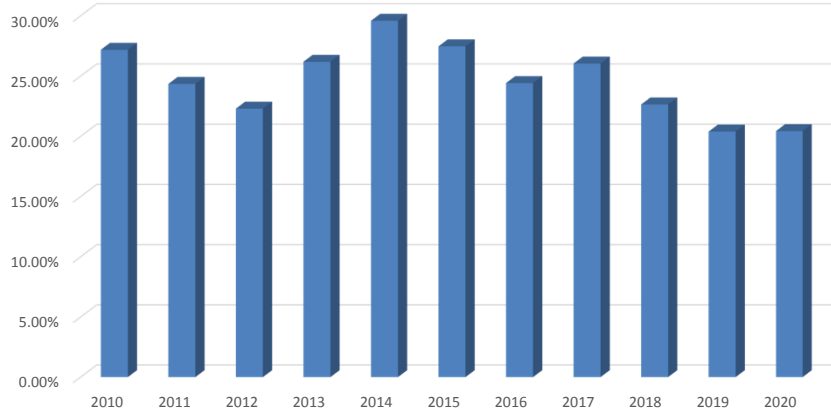
DEBT SERVICE PAYMENTS (CURRENT)



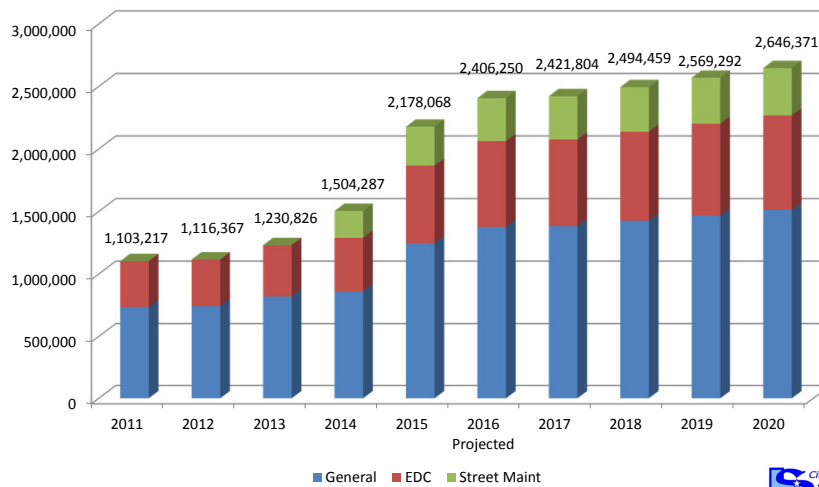
DEBT SERVICE PAYMENTS (PROPOSED)



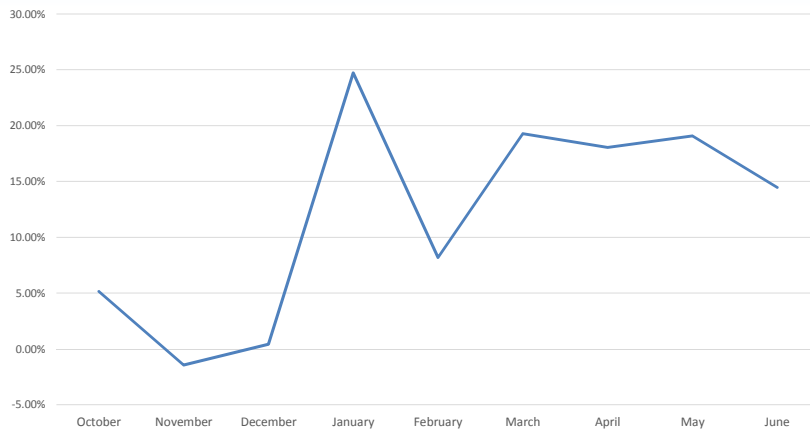
DEBT SERVICE RATIO



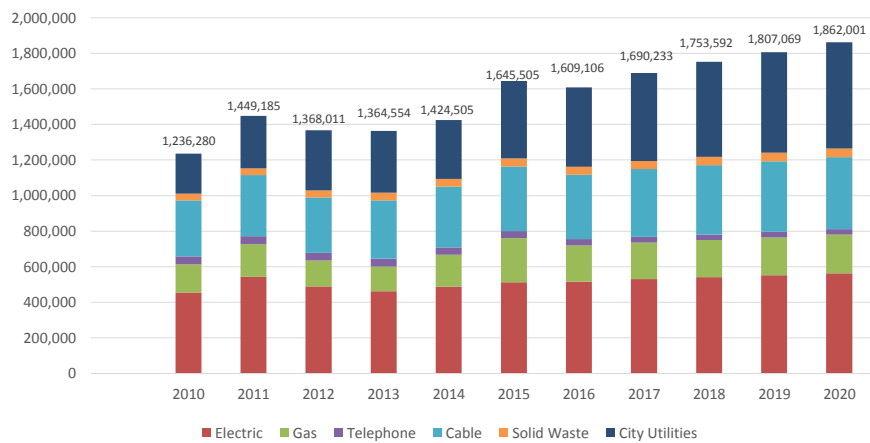
SALES TAX RECEIPTS



YEAR OVER YEAR SALES TAX TREND



FRANCHISE REVENUE



PERMITS AND DEVELOPMENT REVENUE

Fiscal Year	Single Family Permits	Average Permit Value	Permit Revenue	Developer Fees
2011	89	292,221	212,508	39,709
2012	148	297,116	342,490	55,081
2013	138	284,652	399,678	323,899
2014	244	287,633	661,032	400,738
2015	275	290,446	630,048	177,961
2016	190	299,304	600,000	125,000
2017	175	300,000	535,000	120,000
2018	150	310,000	525,000	123,600
2019	125	320,000	400,000	127,308
2020	100	330,000	350,000	131,127



Preliminary Budget Revenue Summary 2016-2017 Fiscal Year

	FY 15-16 Budget	FY 16-17 Prelim	Change
GENERAL FUND			
Property Taxes	9,106,824	9,843,837	737,013
Sales Tax	1,244,094	1,417,851	173,757
Franchise Fees	1,590,122	1,690,233	100,111
License and Permits	535,500	621,150	85,650
Fees for Service	678,700	702,200	23,500
Fines	275,000	280,000	5,000
Interest	12,000	12,000	0
Allocated Overhead	986,945	925,157	-61,788
Miscellaneous	387,160	365,946	-21,214
	14,804,345	15,846,374	1,042,029

**Preliminary Budget Expenditure Summary
2016-2017 Fiscal Year**

	FY 15-16 Budget	FY 16-17 Prelim	Change
GENERAL FUND			
City Manager	374,652	383,103	8,451
City Secretary	157,148	146,195	-10,953
Human Resources	294,803	325,164	30,361
Finance	608,428	500,896	-107,532
Municipal Court	212,197	214,645	2,448
Parks & Recreation	1,004,375	1,079,350	74,975
Senior Programs	122,821	148,388	25,567
Library Services	371,686	393,916	22,230
Community Development	810,899	702,346	-108,553
Streets & Drainage	1,259,147	1,443,655	184,508
Facilities Maintenance	463,404	473,889	10,485
Police	4,566,001	4,656,315	90,314
Animal Control	225,172	207,191	-17,981
Fire/EMS	3,295,682	3,241,041	-54,641
Combined Services	577,463	381,203	-196,260
Engineering	299,968	236,305	-63,663
Information Technology	0	288,339	288,339
	14,643,846	14,821,941	178,095

EXPLANATION OF CHANGES

- Reassignment of personnel and functions
 - Public Works Director previously in Engineering, now allocated to Streets, Water, and Sewer
 - Environmental Health moved from Community Development to Streets
 - Systems Administrator and IT expenses from Finance and Combined Services to new IT Department
- Vehicle and Equipment Replacement Fund
 - Base budgets include department contribution to “savings account” for replacement of vehicles and equipment
 - 4-year phase-in of catch-up requirement
 - Excludes fire trucks, but includes ambulances



SUMMARY GENERAL FUND

Preliminary Revenue	\$15,846,374
Preliminary Expenditures (no compensation adjustments or supplemental requests)	(\$14,821,941)
Revenues over Expenditures	\$1,024,433



FUND BALANCE ANALYSIS

Fiscal Year	Unassigned Fund Balance	Next Year Operating Budget	Percentage
2009	3,344,798	10,555,193	31.69%
2010	3,051,597	10,966,960	27.83%
2011	3,194,885	10,925,238	29.24%
2012	3,490,845	11,330,617	30.81%
2013	4,631,243	11,623,751	39.84%
2014	5,568,904	11,870,728	46.91%
2015	6,546,528	12,214,597	53.60%
2016	6,706,078	14,332,677	46.79%
Target 35%	5,016,437	14,332,677	35.00%
Target 25%	3,583,169	14,332,677	25.00%



GENERAL FUND THREE-YEAR PROJECTION

	FY 2016-2017	FY 2017-2018	FY 2018-2019
Revenues	15,846,374	16,981,991	17,379,144
Expenditures	14,821,941	15,250,258	15,616,783
Revenues over Expenditures	\$1,024,433	\$1,731,733	\$1,762,361

Revenue assumptions:

Assessed valuation: =5% 2018, 3% 2019

Sales tax: 3% annually

Franchise fees: 2% annually

Expense assumptions:

Overall 2.5% increase annually



UTILITY FUND YTD RESULTS

	Budgeted	Actual
Water Revenue	17%	36%
Sewer Revenue	11%	11%
Other Revenue	31%	-1%
TOTAL REVENUE	16%	26%
Expenses-YTD thru 5/31	15%	24%



WATER REVENUE/EXPENSE

Fiscal Year	Revenue	Gallons Billed (1000's)	NTMWD Expense	Gallons Purch(1000's)
2010	\$3,064,779	934,334	\$1,589,458	1,332,153
2011	\$3,782,198	1,148,300	\$1,846,904	1,332,153
2012	\$3,911,533	901,850	\$1,976,974	1,332,153
2013	\$4,046,265	915,871	\$2,357,911	1,332,153
2014	\$3,575,398	774,704	\$2,571,055	1,332,153
2015	\$5,237,988	880,624	\$2,595,216	1,332,153
2016	\$4,803,838	735,607	\$3,117,238	1,332,153
2017	\$5,556,656	739,081	\$3,436,955	1,332,153
2018	\$6,158,912	741,593	\$3,823,279	1,332,153
2019	\$6,561,826	742,892	\$4,196,282	1,332,153



SEWER REVENUE/EXPENSE

Fiscal Year	Revenue	Expense	Gallons Treated(1000,s)
2010	\$2,027,204	\$1,836,579	847,417
2011	\$2,240,823	\$1,842,908	834,635
2012	\$2,810,143	\$1,901,503	780,640
2013	\$2,952,009	\$1,610,267	634,006
2014	\$3,055,974	\$2,432,820	634,983
2015	\$3,712,681	\$3,061,482	766,020
2016	\$4,132,115	\$3,427,132	783,300
2017	\$4,355,842	\$3,473,150	791,525
2018	\$4,565,736	\$3,584,086	797,778
2019	\$4,768,010	\$3,763,290	801,049



SUMMARY UTILITY FUND

Preliminary Revenue	\$10,118,498
Preliminary Expenditures (No compensation adjustments or supplemental requests)	(\$9,019,967)
Revenues over Expenditures	\$1,098,531



UTILITY FUND THREE-YEAR PROJECTION

	FY 2016-2017	FY 2017-2018	FY 2018-2019
Revenues	10,118,498	10,926,148	11,526,836
Expenditures	9,019,967	9,637,421	10,227,050
Revenues over Expenditures	\$1,098,531	\$1,288,727	\$1,299,786

Revenue assumptions:

Water and wastewater from 2014 Rate Study

Expense assumptions:

Overall 2.5% increase annually

NTMWD 10% annually

Garland Sewer 5% annually





City of Sachse, Texas

Legislation Details (With Text)

File #: 16-3400 **Version:** 1 **Name:** Fire Personnel
Type: Agenda Item **Status:** Agenda Ready
File created: 6/29/2016 **In control:** City Council
On agenda: 7/5/2016 **Final action:**
Title: Discuss and consider Driver/Engineer position reclassifications for the Fire Department.
Sponsors:
Indexes:
Code sections:
Attachments: [Presentation](#)

Date	Ver.	Action By	Action	Result
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Title

Discuss and consider Driver/Engineer position reclassifications for the Fire Department.

Background

The Sachse Fire Department does not have Driver/Engineer positions. A different firefighter drives the fire apparatus each day. Due to the specialized nature of fire apparatus and their inherent risks, it is recommended that the Driver/Engineer positions be created. The presentation will provide an overview regarding the specialized nature of fire apparatus, risk management, fire industry safety initiatives for emergency response, regulatory efforts for safety, budgetary impact, and a clear demonstration of the need for these positions.

Policy Considerations

Currently there is not a classification in city policy for Driver/Engineer. The new classification would have to be created.

Budgetary Considerations

\$23,961 is required in FY 16/17

Staff Recommendations

Staff recommends that 6 Firefighter positions be upgraded to 6 Driver/Engineer positions in FY 16/17. Three (3) to be upgraded on October 1, 2016 and three (3) to be upgraded in April 2017.



**SACHSE FIRE-RESCUE
DRIVER/ENGINEER POSITIONS**

CITY COUNCIL
JULY 5, 2016

OBJECTIVES

1. Pose the Question – Why Driver/Engineers?
2. Fire Apparatus – Not Your Daily Commute Vehicle
3. U. S. Fire Administration – Emergency Vehicle Safety Initiative 2014
4. Answer to Question – Why Driver/Engineer Positions?
5. Budgetary Impact
6. Recommendation/Request

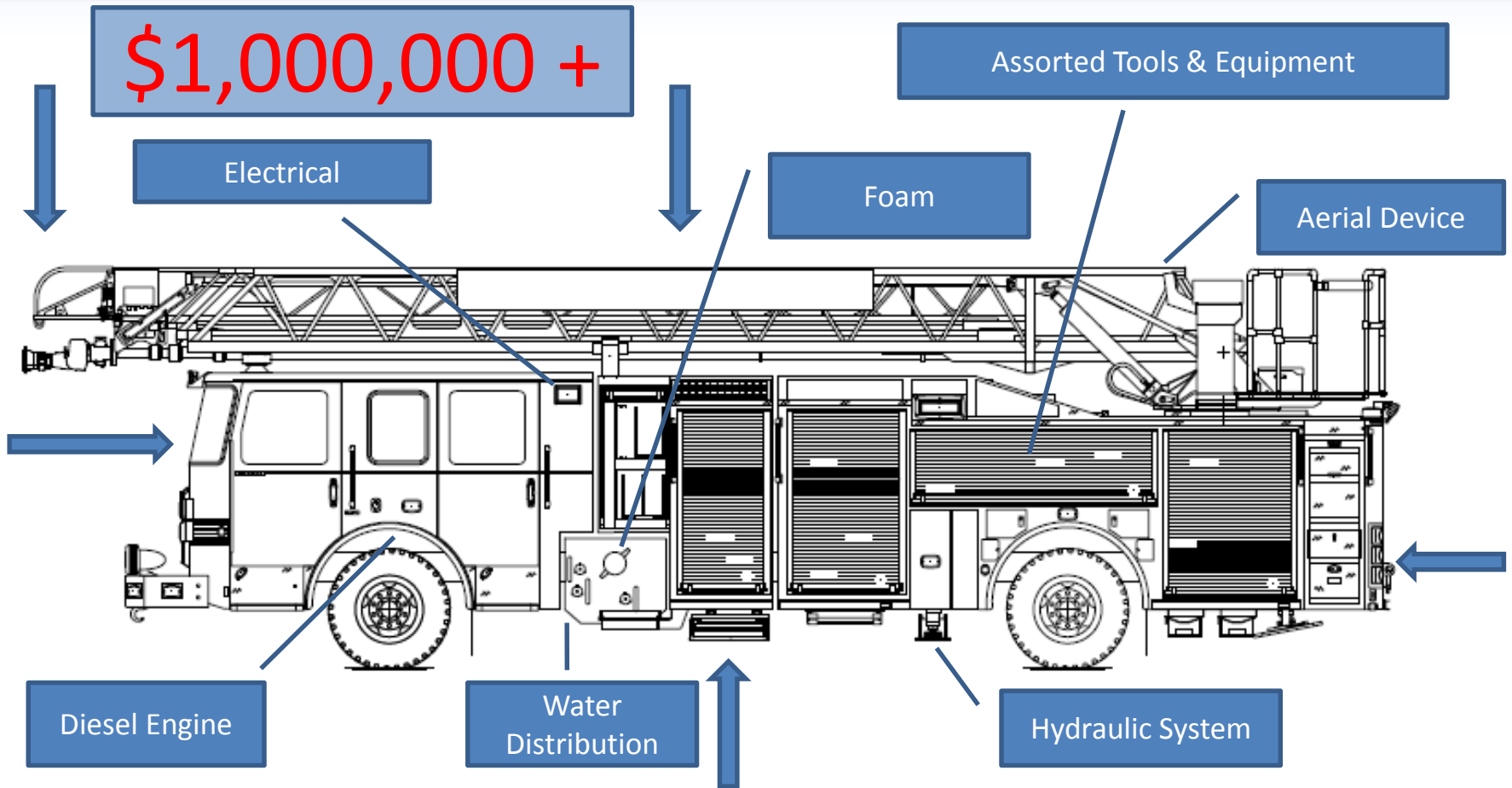
WHY DRIVER / ENGINEERS

To Answer that Question we need to look at a few things.

- The Apparatus Involved
- The Safety Aspect of Driving and Operating Fire Apparatus



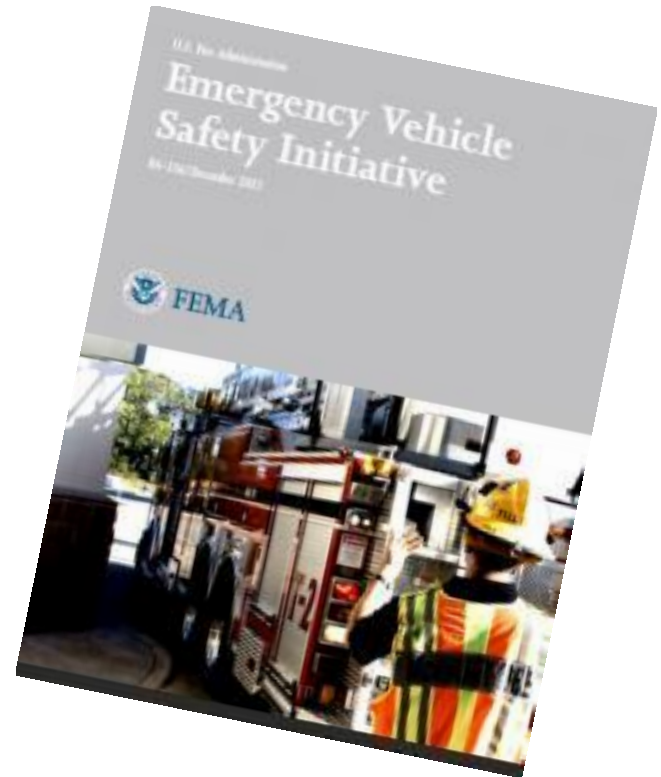
TYPICAL AERIAL FIRE APPARATUS



U.S. FIRE ADMINISTRATION – EMERGENCY VEHICLE SAFETY INITIATIVE

2014 - FEMA Published the U. S. Fire Administration's Emergency Vehicle Safety Initiative

- Statistics and Case Studies
- Common Crash Causes and Their Prevention
- The Impact of Vehicle Design and Maintenance on Safety



U.S. FIRE ADMINISTRATION – EMERGENCY VEHICLE SAFETY INITIATIVE – CONT.

- Improving Response-related Safety: **Internal** Factors
- Improving Response-related Safety: **External** Factors
- Regulating Emergency Vehicle Response and Roadway Scene Safety
- Roadway Incident Scene Safety



U.S. FIRE ADMINISTRATION – EMERGENCY VEHICLE SAFETY INITIATIVE – CONT.

Chapter 2 – Statistics and Case Studies

This report has 2011 data showing 64 FF Fatalities with 5 vehicular in nature.

U. S. F. A. Firefighter Fatalities in the United States

2012 -

81 / 18

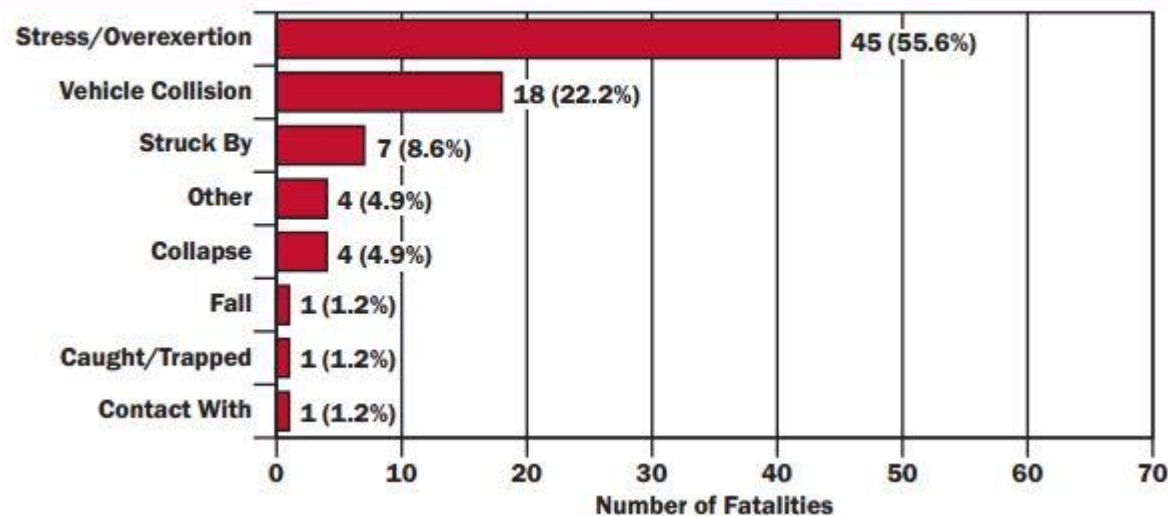
2013

106 / 9

2014

91 / 9

Figure 7. Fatalities by Cause of Fatal Injury (2012).



U.S. FIRE ADMINISTRATION – EMERGENCY VEHICLE SAFETY INITIATIVE – CONT.

Chapter 3 – Common Crash Causes and Their Prevention

- Avoiding and Combatting Skids
- Safe Vehicle Spacing
- Vehicle Backing
- Driver Distractions
- Siren Syndrome
- Fatigue
- Seatbelt Usage

U.S. FIRE ADMINISTRATION – EMERGENCY VEHICLE SAFETY INITIATIVE – CONT.

- Intersections
- Excessive Speed
- Keeping the Vehicles Wheels on the Road Surface
- Safely Negotiating Curves
- Passing
- **Vehicle Unfamiliarity**
- Inclement Weather



U.S. FIRE ADMINISTRATION – EMERGENCY VEHICLE SAFETY INITIATIVE – CONT.

Chapter 7 – Regulating Emergency Vehicle Response and Roadway Scene Safety

- NFPA 1002 – Standard for Fire Apparatus Driver/Engineer
- NFPA 1091 – Standard for Traffic Control Incident Management
- NFPA 1451 – Standard for a Fire and Emergency Services Vehicle Operations Training Program
- NFPA 1500 – Standard on Fire Department Occupational Safety and Health Program

WHY DO WE NEED DRIVER ENGINEERS?

THE ANSWER

- Risk Management Tool for a Known Risk
 - Helps Prevent injury or death to firefighters and civilians
 - Helps Prevent apparatus/equipment loss or damage
- Assigns Accountability and Responsibility
- Succession Planning
- Provides a Career Path

DRIVER / ENGINEER DUTIES

- **Very Competitive Process to earn the job**
- Emergency & Non-Emergency Driving
- Conduct Routine Care and Maintenance
 - Daily Inspection/Operation
 - Vendor Training Course
 - Training Classes to Firefighters
- Maintain Inspection and Maintenance Records
- Troubleshoot Problems

THE ANSWER CONT.

- Functions as 2nd In Command
 - Acting Officer in Charge as needed
- Requirements
 - TCFP Basic Driver/Operator Cert
 - TCFP Fire Instructor I (1 – Yr)
 - TCFP Intermediate Firefighter Cert (1 – Yr)
 - TDSHS EMT-Paramedic
 - Associates Degree (time-allowance)

BUDGETARY IMPACT

6 Positions

3 – October 1, 2016

3 – April 1, 2017

FY 16/17 - \$ 23,961

FY 17/18 - \$32,804

RECOMMENDATION / REQUEST

- Create 6 Driver Positions FY 16/17
 - October 1, 2016 - Reclassify 3 Firefighter Positions to Driver Engineer
 - April 1, 2016 – Reclassify 3 Firefighter Positions to Driver Engineer

NEXT STEPS

Supplemental Budget Request to be
presented at the City Council Budget
Workshop on July 16, 2016

FY 16/17 - \$ 23,961

FY 17/18 - \$32,804

QUESTIONS?





City of Sachse, Texas

Legislation Details (With Text)

File #: 16-3371 **Version:** 1 **Name:** Body Camera Grant
Type: Agenda Item **Status:** Agenda Ready
File created: 6/7/2016 **In control:** City Council
On agenda: 7/5/2016 **Final action:**
Title: Consider a Resolution authorizing the Chief of Police to apply for and accept a grant through the Office of the Governor-Criminal Justice Division for the purchase of Body Cameras and associated equipment.

Sponsors:

Indexes:

Code sections:

Attachments: [Presentation](#)
[Resolution](#)

Date	Ver.	Action By	Action	Result
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Title
Body Camera Grant

Background

The Office of the Governor has made a grant available to law enforcement agencies for the purchase of body cameras and associated infrastructure. This reimbursement grant encompasses a one year period and requires a 25% local match from the applicant agency. The police department has previously submitted a preliminary grant application which has been approved. Upon City Council approval, the department will submit the final grant application inclusive of the attached resolution.

Policy Considerations

Minor alteration of the existing police department body camera policy may be necessary.

Budgetary Considerations

Total project budget of \$38,528 which will be reimbursed to city, less \$9,632 city match amount. Match amount will be derived from personnel salary savings within existing budget.

Staff Recommendations

Approve a resolution applying for and accepting a grant thru the Office of the Governor-Criminal Justice Division for the purchase of Body Cameras and associated equipment.

Sachse Police Department Body Camera Grant



Today

- Deploy two different types of Body Cameras
- Numerous cameras 5-7 years old
- Neither system allows for Server based storage/retrieval
- Neither system is compatible with In-Car Camera system
- Limited service thru vendors



Current Cameras



Proposed System

Watchguard VISTA HD Extended Capacity System Cameras, Server, Software

- More rugged, easy to operate camera
- Rotatable Lens, Wider field of view
- Server based storage/retrieval vrs Disk
- Will integrate with In-Car Camera system eliminating need for additional server
- Current technology



Watchguard Camera



Grant Specifics

- Office of the Governor-Criminal Justice Division
- Reimbursement grant, less 25% city match
- Allows for purchase of body cameras and back end storage/retrieval system
- Only allows for equipping of “Front Line” officers
- One year grant period



Grant Specifics Contd.

- 21 Cameras, Server, Software
- Total Project Budget \$38,528
- City Match Req. \$9,632 (salary savings)



Grant Requirements

- Submission of Final Grant Application
- Council Resolution denoting authorization to proceed with Grant
- District Attorney Letter
- Agency Policy Requirement
- Training of staff to TCOLE standard
- Reports to TCOLE at 30 days, 12, 24, 36 months





RESOLUTION NO. _____

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SACHSE, TEXAS, AUTHORIZING THE CITY TO PROVIDE 25% MATCHING FUNDS FOR THE PROJECT, DESIGNATING AN AUTHORIZED OFFICIAL, AND AUTHORIZING SUBMISSION OF THE SACHSE POLICE DEPARTMENT BODY-WORN CAMERA PROJECT GRANT; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the City Council of the City of Sachse finds it in the best interest of the citizens of Sachse, that the Sachse Police Department Body-Worn Camera Project be operated for the FY 2016/2017 (the “Project”); and

WHEREAS, the City Council of the City of Sachse agrees to provide 25% matching funds for the Project as required by the Office of the Governor Criminal Justice Division grant application; and

WHEREAS, the City Council of the City of Sachse agrees that in the event of loss or misuse of the Office of the Governor funds, the City Council of the City of Sachse assures that the funds will be returned to the Office of the Governor in full.

WHEREAS, the City Council of the City of Sachse designates Police Chief Bryan Sylvester as the grantee’s authorized official. The authorized official is given the power to apply for, accept, reject, alter or terminate the grant on behalf of the applicant agency.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF SACHSE, TEXAS, THAT:

SECTION 1. The City Council of the City of Sachse approves submission of the grant application for the Sachse Police Department Body-Worn Camera Project to the Office of the Governor.

SECTION 2. This Resolution shall take effect immediately from and after its passage, and it is accordingly so resolved.

DULY RESOLVED AND ADOPTED by the City Council of the City of Sachse, Texas, this the 5th day of July, 2016.

CITY OF SACHSE, TEXAS

Mike J. Felix, Mayor

ATTEST:

Michelle Lewis Sirianni, City Secretary

E



City of Sachse, Texas

Legislation Details (With Text)

File #: 16-3402 **Version:** 1 **Name:** Comp Plan Update 7-05 CC
Type: Agenda Item **Status:** Agenda Ready
File created: 6/29/2016 **In control:** City Council
On agenda: 7/5/2016 **Final action:**
Title: Receive a status update on the Comprehensive Plan from staff.

Sponsors:

Indexes:

Code sections:

Attachments: [Presentation](#)

Date	Ver.	Action By	Action	Result
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Title

Staff will provide Council a status update on the Comprehensive Plan.



COMPREHENSIVE PLAN UPDATE

CITY COUNCIL

JULY 5, 2016

PUBLIC INPUT TIMELINE

- In late April, the consultant team met with 10 different focus groups to launch the public input campaign.
- On May 4th, an open town hall meeting was held for the community to meet with the consultants.
- In early May, a charrette was held with property owners and other stakeholders of the Bush turnpike overlay area.
- At its May meeting, the EDC received an update that included early feedback from the focus groups.
- The 1st of many Facebook surveys commenced in May.
- In late May, 2 additional focus groups met with the consultant team to discuss Sachse.
- On June 20th, Council received a presentation from the Consultants.

NEXT STEPS

- Members of the consultant team attended the Red, White, & Blue Blast to survey the public.
- 2 Woodbridge focus groups are scheduled the 2nd week of July.
- In late July, a charrette for Old Town, SH 78, and the industrial zoned tract is scheduled.
- More detailed surveys that drill deeper into key policy themes of the Comprehensive Plan will hit Facebook throughout the rest of summer.
- Similar presentations will be provided to P&Z on July 25th and to EDC on July 21st.

COMP PLAN PUBLIC FEEDBACK

(GENERAL OVERVIEW, SO FAR)

- More retail & restaurant options
- Bush development should be maximized to pay for city services and maintain tax rate (cut any limitations)
- Old Town should be reserved as a walkable urban downtown area (with mixed use)
- SH 78 (redevelopment, rehabs, & beautification)
- CIPs (Merritt & PV expansion, Woodbridge realignment)
- Better Curb Appeal (cleaner & nicer community in general – where “programs” come into play)
- Better parks & trails (implementing a CDC)
- More comfort level with urban living in Turnpike overlay and medium sized lots (10k sf – 20k sf) than originally anticipated.

THINGS TO KNOW

- The community has demonstrated excitement for the process
- Involvement has been high and diverse
- Public input process is incomplete & on-going
- Timely resources available on city website & Plan Sachse
- Next round of surveys target specific policy themes
- Input is not unanimous, but a majority has been observed on many key themes
- The integrity of the process is important (extracting honest differences of opinion on vision is part of that)
- Concept Plan for Turnpike area was extremely helpful at ICSC
- CPAC will begin meeting in late summer and early fall when Plan elements are ready for review
- Any questions?



City of Sachse, Texas

Legislation Details (With Text)

File #: 16-3404 **Version:** 1 **Name:** Trepex senior housing 7-05 CC
Type: Agenda Item **Status:** Agenda Ready
File created: 6/30/2016 **In control:** City Council
On agenda: 7/5/2016 **Final action:**
Title: Receive a presentation from Trepex regarding a senior living concept.

Sponsors:

Indexes:

Code sections:

Attachments: [Presentation](#)

Date	Ver.	Action By	Action	Result
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Title

Receive a presentation from Trepex regarding a senior living concept.

Project Overview

- The subject property is located south of Sewell Elementary, east of Miles Road, and west of Heritage Park.
- Trepex is under contract on approximately 9.5 acres.
- Trepex specializes in senior housing developments.
- Prior to applying for a PD, Staff wanted to hear from Council on whether this fits Sachse's vision for the area.

Turnpike Overlay Map

- Tract is located in the "Transition Zone" of the Turnpike Overlay district
- The subject property is not in the Turnpike TIF
- Base zoning of C-2 (Commercial)
- Tract's retail potential is slightly challenged due to distance off Bush and being mid-block

Product Overview

- Typically, uses for the aged fall into 3 categories: senior housing (i.e. independent living), assisted living, and nursing home
- Assisted living tends to generate more service calls than senior housing due to differences in ambulatory ability, health, etc.
- Assisted living (likely 1 story): 5-8 million
- Assisted living + senior housing: 17 million
- Some cities encourage senior housing due to high property value, zero children impact on the local ISD, disposable income, and lower service calls than assisted living

- Senior living also tends to have fewer police service calls than typical multi-family

Entitlements

- Proposed use would be a mix of assisted living and senior housing
- Assisted Living is allowed “by right” in all zoning districts
- Multi-family (including senior housing) is not
- PD’s purpose would be to incorporate senior housing into assisted living project
- Some cities require special approval for assisted living and not necessarily for senior housing
- Trepex could apply for a building permit today for assisted living “by right” without any discretionary approvals required

Transition Zone

- The Transition Zone was intended as a transitional use between intense commercial on Bush and residential neighborhoods beyond
- The Transition Zone has some interesting nuances
- It limits retail uses to only within 380 feet of the Commercial zone and prohibits retail from facing Merritt
- It limits building height to 2 stories within 300’ of residential uses (somewhat reasonable)
- It requires open space equal to the square footage of the building footprint (ensuring inefficient use of land, especially after parking requirements)
- Trepex believes the project is a good transitional use by the school, could nicely integrate trail heads for its residents into the park, and design to blend into rest of Bush turnpike area

Next Steps

- Council discussion and Q&A with potential applicant, Trepex
- Council direction regarding senior living concept
- Based upon Council direction, Trepex has several options, which may include moving forward with a PD application



TREPEX ASSISTED LIVING

CITY COUNCIL

JULY 5, 2016

AGENDA

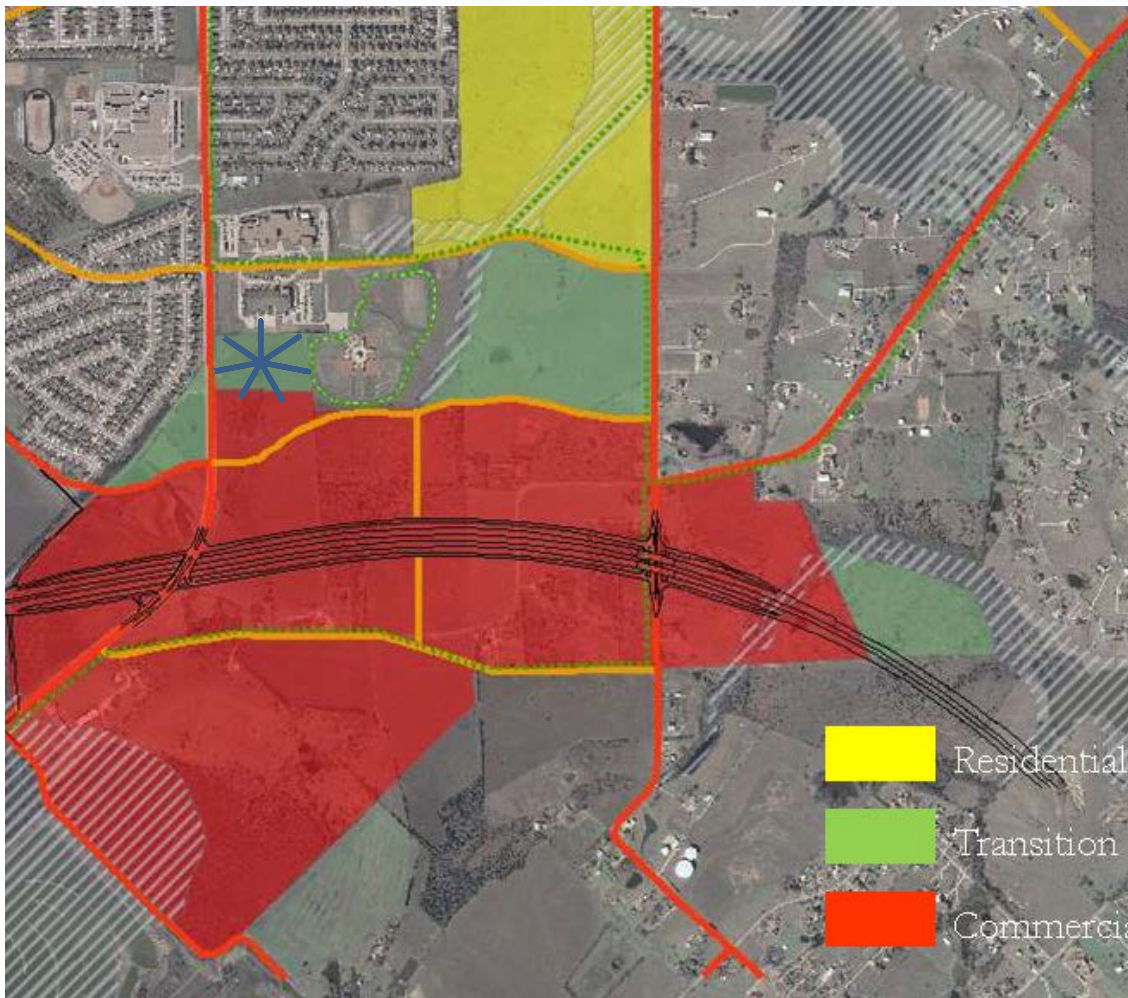
- Staff Presentation
- Trepex Presentation
- Q&A / Discussion
- Direction

PROJECT OVERVIEW



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- Trepex specializes in senior housing developments.
- Prior to applying for a PD, Staff wanted to hear from Council on whether this fits Sachse's vision for the area.

TURNPIKE OVERLAY MAP



- Tract is located in “Transition Zone” of Turnpike Overlay district
- The subject property is not in the Turnpike TIF
- Base zoning of C-2 (Commercial)

TURNPIKE CONCEPT PLAN

FOR ICSC (MAY 2016)



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- Council direction regarding senior living concept
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City of Sachse, Texas

Legislation Details (With Text)

File #:	16-3395	Version:	1	Name:	Discuss Pavement Evaluations for City Streets
Type:	Agenda Item	Status:		Status:	Agenda Ready
File created:	6/27/2016	In control:		In control:	City Council
On agenda:	7/5/2016	Final action:		Final action:	
Title:	Discuss pavement evaluations for City streets and the Street Maintenance Tax Fund.				
Sponsors:					
Indexes:					
Code sections:					
Attachments:	Presentation PASER Update 2016-2017 Street Maintenance Report				

Date	Ver.	Action By	Action	Result
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Title

Discuss pavement evaluations of City streets and the Street Maintenance Tax Fund.

Background

In 2015, staff began utilizing the Pavement Surface Evaluation and Rating (PASER) System to evaluate the condition of existing streets in the City. The PASER System was developed by the University of Wisconsin-Madison as a simple and efficient method for reviewing and assessing pavement conditions of both asphalt and concrete streets. The system utilizes a 1-10 rating system, with 1 being total failure, and 10 being new pavement.

Over the past year, staff has been evaluating City streets, beginning with known problem areas and mature neighborhoods first. Each street is evaluated and given a PASER Score, along with an estimated cost of re-construction. Staff has completed an assessment of 113 streets, including 71 concrete streets and 42 asphalt streets in the City. Forty-seven streets were assessed in 2015 and sixty-six additional streets have been assessed in 2016.

A draft copy of the 2016-2017 Street Maintenance Report is attached, and provided for review and discussion. Staff will finalize the report following feedback from the City Council and make the report available on the City website.

Policy Considerations

The City of Sachse is responsible for the maintenance of public streets in the City. Staff will work with the City Council in the annual budget process to identify specific street maintenance projects to include in the 2016-2017 Capital Improvement Plan as a part of the Fiscal Year Budget for 2016-2017.

The Street Maintenance Tax was approved by voters in the May 2013 election for a 4-year term. Re-approval by vote will be required for the tax to be included in the FY 17-18 budget. In order to meet this requirement, the item would need to be placed on the May 2017 general election. Action to

place the item on the ballot would need to occur at a City Council Meeting in December/January.

Budgetary Considerations

Street maintenance projects are funded through the Street Maintenance Tax fund. In addition one or two small street maintenance projects can be funded through the annual Street Department budget, which is funded through the General Fund.

The majority of streets identified in the Street Maintenance Report are eligible for reconstruction funding through the City of Sachse Street Maintenance Tax. The anticipated available funding for the upcoming 2016-2017 Fiscal Year is \$305,000.

Multiple important street maintenance projects were completed this fiscal year, including:

- Sachse Street from Ben Davis to 3rd Street
- 2nd Street from Bonanza to 2nd Street
- 6th Street from 5th Street to Sachse Street
- Sachse Street from 5th Street to 6th Street
- Salmon Street from SH 78 to 3407 Salmon Street

Staff Recommendations

None at this time.



Street Maintenance Update

CITY COUNCIL

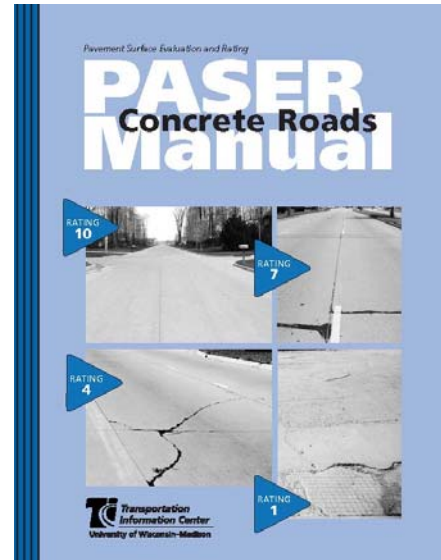
July 5, 2016

Overview

- Staff began a formal process last year to evaluate the pavement condition of public streets in the City.
- The PASER System is being utilized to score pavement conditions on a 10 point scale.
- Staff has begun evaluating known problem areas and mature neighborhoods first, and will continue to evaluate street conditions until a comprehensive list is developed.
- Staff is also generating estimated re-habilitation/reconstruction costs for each street evaluated.
- This information will continue to be utilized by staff in making recommendations to the City Council regarding potential street maintenance projects.

PASER Manual

- Pavement Surface Evaluation and Rating (PASER) is a commonly used system for evaluating the conditions of streets.
- It was established by the University of Wisconsin-Madison.
- Allows for simple and consistent scoring of street conditions.
- The staff PASER assessment was completed in known areas of concern. It does not yet include every street in the City.
- Staff will continue to utilize the PASER system and review street conditions on an annual basis.



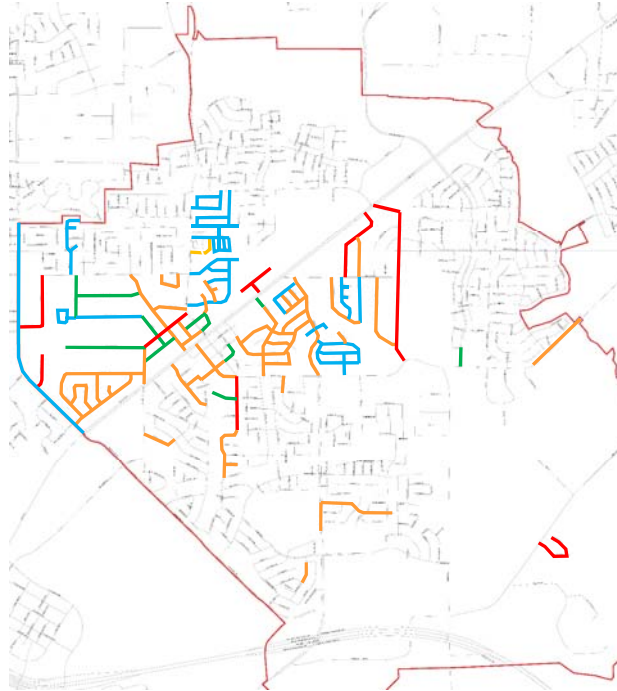
Street Assessments

- To date, staff has completed an assessment of 113 streets, including 71 concrete streets and 42 asphalt streets in need of maintenance.
- 47 Streets were assessed in 2015, and 66 have been assessed in 2016
- Staff will continue to assess streets throughout the City, to develop a comprehensive list of streets that are in need of maintenance and identify both scope and cost



Map of Areas Assessed to Date

- PASER Score 1-2
- PASER Score 3-4
- PASER Score 5-7
- PASER Score 8-10



Concrete Street List (2015)

Project #	Street Name	Intersections	Replacement Type	Pavement Type	Pavement Thickness	Replacement Width (ft)	Replacement Length (ft)	Replacement Area (Sq)	Unit Price	Estimated Cost	Comments	PASER Rating	Priority
C1	Woodbridge Parkway	Intersection at Sachse Road	Panel	Concrete	8"	70	74	5,175.56	\$ 113.00	\$ 584,869.20	Structural failure with severe cracking	9	
C2	Parkview Drive	at Parkview Drive	Panel	Concrete	8"	28	140	3,920.00	\$ 109.00	\$ 426,880.00	Severe cracking and heaving	3	
C3	Bryan Street	Sachse Road to Wilford	Panel	Concrete	8"	35	600	2,100.00	\$ 113.00	\$ 237,660.00	Panel failure with asphalt patching that is failing	3	
C4	Annapolis Court	at Potomac Drive	Panel	Concrete	6"	35	90	3,150.00	\$ 109.00	\$ 343,950.00	Cracking and spalling, crack seal patching failing	4	
C5	Tina Street	Deville to Sachse	Panel	Concrete	6"	28	435	12,165.00	\$ 109.00	\$ 1,325,985.00	Significant spalling and cracking, asphalt patching is failing	3	
C6	Tina Street	Sachse to Kalia	Panel	Concrete	6"	28	245	7,000.00	\$ 109.00	\$ 763,000.00	Significant spalling and cracking, asphalt patching is failing	3	
C7	West Creek	Timber Creek to Dogwood Court	Panel	Concrete	8"	35	410	14,350.00	\$ 113.00	\$ 1,620,950.00	Failing asphalt patching, structural failure in some areas	3	
C8	Highridge Drive	Ben Davis to Ridgeway	Panel	Concrete	8"	35	230	8,050.00	\$ 109.00	\$ 877,450.00	Structural cracking, dropped panels holding water	4	
C9	Alley behind Armstrong	Ben Davis to Lee Watson	Panel	Concrete	6"	-	-	-	N/A	\$ 60,000.00	Drainage improvements - ponding water (8") in low spots	7	
C10	Park Lane	SH 78 to Industrial	Panel	Concrete	8"	35	180	6,300.00	\$ 113.00	\$ 711,900.00	Structural failure in some areas, asphalt patching failing	2	
C11	Industrial Drive	End to End	Panel	Concrete	8"	35	480	16,800.00	\$ 113.00	\$ 1,900,400.00	Multiple structural failures, patching failing, deep cracks and spalling	2	
C12	Hunters Ridge Drive	Miles Road to Emerson	Panel	Concrete	8"	35	540	18,900.00	\$ 113.00	\$ 2,134,200.00	Moderate to severe cracking and spalling, joints separating 1/2" / 2"	4	
C13	Brookholme Drive	N/A	Panel	Concrete	6"	15	410	6,150.00	\$ 109.00	\$ 670,350.00	Structural failure and drainage problems - COB eligible	2	
C14	Brookholme Drive	Alexander to Brookholme	Panel	Concrete	8"	28	180	5,040.00	\$ 113.00	\$ 570,444.00	Significant spalling, minor cracking, failing asphalt repair	4	
C15	Brookholme Drive	Brookholme to Brookholme Ct.	Panel	Concrete	8"	35	440	15,400.00	\$ 113.00	\$ 1,739,200.00	Failing asphalt patching, spalling and cracking, structural failure in some areas	4	
C16	Cedar Brook Ct.	West Creek to End	Panel	Concrete	8"	28	160	4,480.00	\$ 113.00	\$ 506,240.00	Moderate scaling and spalling, moderate cracking, settlement of panels	5	
C17	Park Lane Blvd	Sachse Road to Brookholme Dr.	Panel	Concrete	8"	28	440	12,320.00	\$ 113.00	\$ 1,392,160.00	Failing asphalt patching, spalling and cracking, structural failure in some areas	4	
C18	Alexander St.	Sachse Road to Brookholme Dr.	Panel	Concrete	8"	28	200	5,600.00	\$ 113.00	\$ 628,800.00	Moderate to severe cracking, asphalt patching failing	4	
C19	Salmon Street	5407 Salmon to Jewel St.	Panel	Concrete	8"	35	320	11,200.00	\$ 113.00	\$ 1,265,600.00	Moderate to severe cracking, asphalt patching failing	4	
C20	William Street	Jewel St. to Bryan St.	Panel	Concrete	8"	28	280	7,840.00	\$ 113.00	\$ 885,880.00	Moderate to severe cracking, extensive asphalt patching failing	3	
C21	7th Street	Boone Street to Salmon Street	Panel	Concrete	8"	28	360	10,080.00	\$ 113.00	\$ 1,142,880.00	Moderate to severe cracking, asphalt patching failing	4	
C22	Lila Street	From 3714 to 3263 Lila Street	Panel	Concrete	8"	28	160	4,480.00	\$ 113.00	\$ 506,240.00	Severe scaling and spalling, some cracking and failing asphalt patching	4	
C23	Kalia Street	3204 Kalia St. to Leasa Ct.	Panel	Concrete	8"	28	140	3,920.00	\$ 113.00	\$ 442,760.00	Moderate cracking, panel settlement	5	
C24	Leasa Ct.	Kalia St. to Tina St.	Panel	Concrete	8"	28	450	12,600.00	\$ 113.00	\$ 1,423,800.00	Major scaling and spalling, some cracking and failing asphalt patching	4	
C25	Angie St.	Leasa to end of cul-de-sac	Panel	Concrete	8"	28	220	6,160.00	\$ 113.00	\$ 696,080.00	Severe scaling and spalling	4	
C26	Miles Road	NB lanes near Sachse HS	Panel	Concrete	8"	80	25	2,000.00	\$ 113.00	\$ 226,000.00	Severe cracking and panel settlement	4	
C27	Bonanza Court	Bonanza Dr.	Panel	Concrete	8"	35	0	0.00	\$ 113.00	\$ 0.00	Some slight cracking and settlement in a couple areas	7	
C28	5th Street/Dewitt Rd	NB lanes north of Ingram	Panel	Concrete	8"	60	40	2,400.00	\$ 113.00	\$ 271,200.00	Severe cracking and panel settlement	4	
C29	Murphy Road	Blackburn to SH 78	Panel	Concrete	8"	60	0	0.00	\$ 113.00	\$ 0.00	Some slight cracking and settlement in a couple areas	7	

Concrete Street List (2016)

C30	Southridge Drive	Ben Davis to Granite	Panel	Concrete	8"	28	1700	5,289.89	\$	115.00	\$	608,222.22	Severe cracking and panel settlement	4
C31	Ridgeview Drive	Highridge to Southridge	Panel	Concrete	8"	28	1050	3,266.67	\$	115.00	\$	375,666.67	Moderate to severe cracking, asphalt patching failing	5
C32	Hasting Circle	Ingram to Ingram	Panel	Concrete	8"	31	1100	4,133.33	\$	115.00	\$	475,333.33	Moderate rutting and spalling, moderate cracking, settlement of panel	3
C33	Sachse Street	6th St to End	Panel	Concrete	8"	28	725	2,355.56	\$	115.00	\$	259,388.89	Moderate to severe cracking, asphalt patching failing	4
C34	Tina Street	Kellie St. to Ingram Rd	Panel	Concrete	8"	28	610	1,897.78	\$	115.00	\$	218,244.44	Moderate to severe cracking, asphalt patching failing	5
C35	Wells Lane	Tina St to Ingram Rd	Panel	Concrete	8"	28	700	2,177.78	\$	115.00	\$	250,444.44	Some slight cracking and settlement in a couple areas	7
C36	Kellie Street	Tina St to 34th Kellie St	Panel	Concrete	8"	28	510	1,586.67	\$	115.00	\$	192,466.67	Some slight cracking and settlement in a couple areas	7
C37	Ingram Road	Dewitt to Tina St	Panel	Concrete	8"	28	1530	4,760.00	\$	115.00	\$	547,400.00	Some slight cracking and settlement in a couple areas	7
C38	Lamie Lane	Dewitt to Scott Dr	Panel	Concrete	8"	28	940	2,924.44	\$	115.00	\$	336,311.11	Moderate to severe cracking	4
C39	Ty Circle	Scott Dr to Todd Ln	Panel	Concrete	8"	28	665	2,068.89	\$	115.00	\$	237,922.22	Some slight cracking and settlement in a couple areas	7
C40	Todd Lane	Ty Circle to Creekside Dr	Panel	Concrete	8"	28	670	2,084.44	\$	115.00	\$	239,711.11	Moderate scaling and some cracking	5
C41	Scott Drive	Dewitt to Ty Circle	Panel	Concrete	8"	28	1140	3,546.67	\$	115.00	\$	407,866.67	Moderate to severe cracking, asphalt patching failing	5
C42	Scott Circle	Scott Dr to End	Panel	Concrete	8"	28	320	985.00	\$	115.00	\$	56,400.00	Some slight cracking and rutting	7
C43	Creekside Drive	Dewitt to Creekside	Panel	Concrete	8"	28	1100	4,244.44	\$	115.00	\$	465,111.11	Some cracking and settlement in a couple areas	6
C44	Creekside Drive	Creekside to Ranch	Panel	Concrete	8"	28	1100	4,222.22	\$	115.00	\$	395,555.56	Some slight cracking and settlement in a couple areas	6
C45	Creek Ridge Court	Creekside to Creek Ridge	Panel	Concrete	8"	28	1185	3,935.56	\$	115.00	\$	452,388.89	Moderate cracking, panel settlement	5
C46	Creek Hollow Drive	Dewitt to Creekside Dr	Panel	Concrete	8"	28	880	2,737.78	\$	115.00	\$	314,844.44	Some slight cracking and scaling	7
C47	Creekside Drive	Creek Hollow to Ranch	Panel	Concrete	8"	28	525	1,633.33	\$	115.00	\$	187,833.33	Some slight cracking and settlement in a couple areas	5
C48	Creek Bend Court	Creekside to Creek Hollow	Panel	Concrete	8"	28	1050	3,266.67	\$	115.00	\$	375,666.67	Some slight cracking and settlement in a couple areas	6
C49	Conal Lane	Willford to Parkway	Panel	Concrete	8"	28	1500	4,666.67	\$	115.00	\$	536,666.67	Moderate cracking, panel settlement, asphalt patching failing	5
C50	Parview Drive	Conal to Willford	Panel	Concrete	8"	28	1900	5,911.11	\$	115.00	\$	679,777.78	Moderate to severe cracking, asphalt patching failing	4
C51	Parview Drive	Willford to Parkway	Panel	Concrete	8"	28	1400	4,355.56	\$	115.00	\$	500,888.89	Moderate cracking, panel settlement	5
C52	Parview Drive	Parview to End	Panel	Concrete	8"	28	1300	591.11	\$	115.00	\$	67,877.78	Moderate cracking, panel settlement	5
C53	Parview Circle	Parview to End	Panel	Concrete	8"	28	210	653.33	\$	115.00	\$	75,133.33	Moderate cracking, panel settlement	7
C54	Teal Court	Bryan St to Mallard	Panel	Concrete	8"	28	1790	5,444.44	\$	115.00	\$	626,111.11	Moderate cracking, panel settlement	6
C55	Mallard Lane	Teal Ct. to Mallard Ln	Panel	Concrete	8"	28	1230	3,888.89	\$	115.00	\$	447,222.22	Some slight cracking and scaling	7
C56	Mallard Lane	Mallard to Teal Ct	Panel	Concrete	8"	28	650	2,022.22	\$	115.00	\$	232,555.56	Some slight cracking and panel settlement	7
C57	Willard Court	Teal Court to End	Panel	Concrete	8"	28	470	1,482.22	\$	115.00	\$	168,155.56	Moderate to severe cracking, severe heaving in the subgrade	4
C58	Cambria Lane	Teal Ct. to Mallard Ln	Panel	Concrete	8"	28	1500	4,644.44	\$	115.00	\$	490,111.11	Some slight cracking and scaling	6
C59	Parview Drive	Cambria Ln to Sachse Rd	Panel	Concrete	8"	28	670	2,084.44	\$	115.00	\$	239,711.11	Moderate cracking, panel settlement	6
C60	Bryan Circle	End to End	Panel	Concrete	8"	28	900	2,800.00	\$	115.00	\$	322,000.00	Moderate cracking, panel settlement, asphalt patching failing	5
C61	Arizona Street	Bryan St to Abbie St	Panel	Concrete	8"	28	870	2,706.67	\$	115.00	\$	311,266.67	Moderate cracking and spalling	5
C62	Abbie Street	Arizona St to Missouri St	Panel	Concrete	8"	28	550	1,711.11	\$	115.00	\$	187,833.33	Moderate cracking, panel settlement	6
C63	Missouri Street	Abbie St to Bryan St	Panel	Concrete	8"	28	850	2,644.44	\$	115.00	\$	304,111.11	Moderate cracking, panel settlement, asphalt patching failing	4
C64	Clinton Street	Arizona St to Missouri St	Panel	Concrete	8"	28	525	1,633.33	\$	115.00	\$	187,833.33	Moderate cracking, panel settlement, asphalt patching failing	4
C65	James Street	Arizona St to Missouri St	Panel	Concrete	8"	28	515	1,633.33	\$	115.00	\$	187,833.33	Moderate cracking, panel settlement, asphalt patching failing	4
C66	Seventh Street	Bryan St to Lilla	Panel	Concrete	8"	28	1085	3,375.56	\$	115.00	\$	388,188.89	Significant spalling and cracking, asphalt patching failing	3
C67	Seventh Street	Lilla to Salmon	Panel	Concrete	8"	28	950	2,935.56	\$	115.00	\$	339,888.89	Significant spalling and cracking, asphalt patching failing	3
C68	Jewel Street	Salmon Street East to 7th St	Panel	Concrete	8"	28	1120	3,488.89	\$	115.00	\$	399,777.78	Moderate cracking, panel settlement, asphalt patching failing	4
C69	South Street	7th St to Salmon	Panel	Concrete	8"	28	1165	3,624.44	\$	115.00	\$	416,811.11	Moderate cracking, panel settlement, and scaling	4
C70	Salmon Street	Sachse Rd to Jewel	Panel	Concrete	8"	28	1085	3,375.56	\$	115.00	\$	388,188.89	Moderate to severe cracking, moderate panel settlement, asphalt patching failing	4
C71	Jewel Street	Salmon Street West to 7th St	Panel	Concrete	8"	28	1140	3,608.89	\$	115.00	\$	415,022.22	Moderate cracking, panel settlement, asphalt patching failing	4

Asphalt Street List (2015 & 2016)

Project #	Street Name	Intersections	Replacement Type	Pavement Type	Pavement Thickness	Replacement Width (ft)	Replacement Length (ft)	Replacement Area (Sq Ft)	Unit Price	Estimated Cost	Comments	PAGER Rating	Priority
A1	Madisoncreek	Westcreek to End	Full Depth	Asphalt	5"	24	725	1933.33	\$ 30.00	\$ 58,000.00	Aligator cracking and severe rutting - two deep ruts 13"	2	
A2	Bayley Road	Hooper Road to Sachse Road	Full Depth	Asphalt	5"	24	4700	12133.33	\$ 30.00	\$ 376,000.00	Moderate rutting, patches in poor condition, moderate cracking	3	
A3	Hooper Road	Bayley Road to SH 78	Full Depth	Asphalt	5"	24	790	2104.67	\$ 30.00	\$ 63,200.00	Moderate rutting, patches in poor condition, moderate cracking	3	
A4	Sachse Road	SH 78 to 5th Street	Full Depth	Asphalt	5"	24	1660	4266.67	\$ 30.00	\$ 128,000.00	Moderate rutting and cracking, several deeper ruts	3	
A5	Sachse Road	Public Works to City Limit	Full Depth	Asphalt	5"	24	1950	5200.00	\$ 30.00	\$ 156,000.00	Aligator cracking and low to moderate rutting	3	
A6	Sachse Street	5th to 6th	Full Depth	Asphalt	5"	24	250	646.67	\$ 30.00	\$ 20,000.00	Re-graded, 2016	9	
A7	West Creek	Sachse Road to Timber Creek	Full Depth	Asphalt	5"	24	1650	4400.00	\$ 30.00	\$ 132,000.00	Aligator cracking and severe rutting	2	
A8	Sachse Street	Ben Davis to 3rd	Full Depth	Asphalt	5"	24	1200	3200.00	\$ 30.00	\$ 96,000.00	Re-graded, 2016	9	
A9	2nd Street	Bonanza Dr. to Sachse St.	Full Depth	Asphalt	5"	24	1200	3200.00	\$ 30.00	\$ 96,000.00	Re-graded, 2016	9	
A10	Dewitt Street	Pondreosa Tr. to 3rd St	Full Depth	Asphalt	5"	24	970	2600.00	\$ 30.00	\$ 77,600.00	Aligator cracking and severe rutting	2	
A11	Pleasant Valley Place	Pleasant Valley Road to End	Full Depth	Asphalt	5"	24	1060	2867.00	\$ 30.00	\$ 84,800.00	Aligator cracking and severe rutting	2	
A12	Longbranch Court	Pleasant Valley Pl. to End	Full Depth	Asphalt	5"	24	770	2053.33	\$ 30.00	\$ 61,000.00	Aligator cracking and severe rutting	2	
A13	Salmon Street	SH 78 to 3407 Salmon Street	Full Depth	Asphalt	5"	24	640	1706.67	\$ 30.00	\$ 51,200.00	Aligator cracking and severe rutting	2	
A14	Pagan Grove Dr	Murphy Road to End	Full Depth	Asphalt	5"	24	1050	2744.67	\$ 30.00	\$ 82,400.00	Aligator cracking and severe rutting	2	
A15	Hilltop Tr. & Madison Ln	Murphy Rd. to Blackstone Rd.	Full Depth	Asphalt	5"	24	2280	6266.67	\$ 30.00	\$ 189,800.00	Aligator cracking and severe rutting	2	
A16	Anthony Ln	Willford Rd. to Bayley Rd.	Full Depth	Asphalt	5"	24	2440	6560.00	\$ 30.00	\$ 194,800.00	Aligator cracking and low to moderate rutting	3	
A17	6th Street & Alexander	Bonanza St. to 5th	Full Depth	Asphalt	5"	24	660	1760.00	\$ 30.00	\$ 52,800.00	Aligator cracking and severe rutting	2	
A18	6th Street	Sachse St. to 5th	Full Depth	Asphalt	5"	24	540	1440.00	\$ 30.00	\$ 43,200.00	Re-graded, 2016	9	
A19	Conwall Street	Murphy Road to Vickburg	Full Depth	Asphalt	5"	24	2400	6400.00	\$ 30.00	\$ 192,000.00	Moderate rutting, patches in poor condition, moderate cracking	3	
A20	Vickburg Drive	Ben Davis to Jefferson	Full Depth	Asphalt	5"	24	2400	6400.00	\$ 30.00	\$ 192,000.00	Moderate rutting, patches in poor condition, moderate aligator cracking	3	
A21	Jefferson Drive	Vickburg to Conwall	Full Depth	Asphalt	5"	24	1650	4400.00	\$ 30.00	\$ 132,000.00	Moderate rutting, patches in poor condition, moderate aligator cracking	3	
A22	Naches Drive	Conwall to Jefferson	Full Depth	Asphalt	5"	24	1700	4533.33	\$ 30.00	\$ 136,000.00	Moderate rutting, patches in poor condition, moderate aligator cracking	3	
A23	Greenbush Drive	Vickburg to Conwall	Full Depth	Asphalt	5"	24	920	2453.33	\$ 30.00	\$ 73,600.00	Moderate rutting, patches in poor condition, moderate cracking	3	
A24	Olave Circle	Conwall to End	Full Depth	Asphalt	5"	24	350	933.33	\$ 30.00	\$ 28,000.00	Moderate rutting, patches in poor condition, moderate cracking	6	
A25	Abilene Drive	Blackburn to End	Full Depth	Asphalt	5"	24	1025	2600.00	\$ 30.00	\$ 102,000.00	Asphalt over concrete street. A couple small sections of rutting.	6	
A26	Sweetwater Circle	Abilene to End	Full Depth	Asphalt	5"	24	160	426.67	\$ 30.00	\$ 12,800.00	Asphalt over concrete street. A couple small sections of rutting.	6	
A27	Eastland Circle	Abilene to End	Full Depth	Asphalt	5"	24	190	506.67	\$ 30.00	\$ 15,200.00	Asphalt over concrete street. A couple small sections of rutting.	6	
A28	Bonanza Drive	Big Valley to 2nd	Full Depth	Asphalt	5"	24	1990	5366.67	\$ 30.00	\$ 159,200.00	Some rutting and patches	7	
A29	McDonnards Drive	Dewitt to 3rd	Full Depth	Asphalt	5"	24	1055	2813.33	\$ 30.00	\$ 84,400.00	Moderate cracking, patches in poor condition, moderate rutting	4	
A30	Pondreosa Drive	Ben Davis to End	Full Depth	Asphalt	5"	24	2400	6465.00	\$ 30.00	\$ 199,200.00	Some minor cracking	9	
A31	Ben Davis Drive	McDonnards to Vickburg	Full Depth	Asphalt	5"	24	900	2400.00	\$ 30.00	\$ 72,000.00	Moderate rutting, patches in poor condition, moderate aligator cracking	3	
A32	Big Valley Lane	Bonanza to Blackburn	Full Depth	Asphalt	5"	24	1300	3466.67	\$ 30.00	\$ 104,000.00	Some minor cracking	6	
A33	Cathergill Drive	Big Valley to 3rd	Full Depth	Asphalt	5"	24	1975	5266.67	\$ 30.00	\$ 158,000.00	Some minor cracking and rutting	8	
A34	3rd Street	McDonnards to McDonnards	Full Depth	Asphalt	5"	24	1125	3133.33	\$ 30.00	\$ 106,000.00	Moderate rutting, patches in poor condition, moderate aligator cracking	3	
A35	3rd Street	McDonnards to Dewitt	Full Depth	Asphalt	5"	24	760	2054.67	\$ 30.00	\$ 60,800.00	Moderate rutting, patches in poor condition, moderate aligator cracking	3	
A36	3rd Street	Dewitt to SH 78	Full Depth	Asphalt	5"	24	718	1893.33	\$ 30.00	\$ 56,800.00	Moderate rutting, patches in poor condition, moderate aligator cracking	3	
A37	Floyd Street	4th to 5th	Full Depth	Asphalt	5"	24	350	933.33	\$ 30.00	\$ 28,000.00	Moderate cracking, patches in poor condition, moderate rutting	4	
A38	Fourth Street	Floyd to Dewitt	Full Depth	Asphalt	5"	24	675	1800.00	\$ 30.00	\$ 54,000.00	Moderate cracking, patches in poor condition, moderate rutting	4	
A39	Sachse Street	4th to 5th	Full Depth	Asphalt	5"	24	525	866.67	\$ 30.00	\$ 26,000.00	Aligator cracking and severe rutting	2	
A40	Dewitt Lane	5th to 3rd	Full Depth	Asphalt	5"	24	780	2080.00	\$ 30.00	\$ 62,400.00	Moderate cracking, patches in poor condition, moderate rutting	3	
A41	Conal Lane	Sachse to Willford	Full Depth	Asphalt	5"	24	1250	3333.33	\$ 30.00	\$ 100,000.00	Moderate rutting, patches in poor condition, moderate aligator cracking	3	
A42	Sachse Road	Willford to SH 78	Full Depth	Asphalt	5"	24	2350	6266.67	\$ 30.00	\$ 189,000.00	Aligator cracking and severe rutting	2	

Street Maintenance Tax Projects

- The Street Maintenance Tax was approved by voters in the May 2013 election, for a 4-year term.
- Re-approval by vote will be required for the tax to be included in the FY 17-18 budget.
- In order to meet this requirement, the item would need to be placed on the May 2017 general election.
- Based upon the meeting schedule, action to place the item on the ballot would be required to occur at a City Council Meeting in December/January.



Completed Street Maintenance Tax Projects

- 2015-2016
 - Sachse Street from Ben Davis to 3rd Street
 - 2nd Street from Bonanza to 2nd Street
 - 6th Street from 5th Street to Sachse Street
 - Sachse Street from 5th Street to 6th Street
 - Salmon Street from SH 78 to 3407 Salmon Street
- 2014-2015
 - Williford Road
 - Big Valley Lane
- 2013-2014
 - Cartwright Lane
 - Bonanza Drive
 - Ponderosa Trail

Street Maintenance Budget & Project Selection

- The annual budget for street maintenance includes:
 - Street Maintenance Tax (FY 2016-17 estimate - \$305,000)
 - Public Works Street Maintenance Budget (FY 2016-17 - **\$250,000***)
 - *This budget item is also utilized for major & minor repair of streets, sidewalks, alleys, and drainage systems in the public right-of-way*
- As part of the CIP Update process, staff includes street rehabilitation needs in the CIP for Street Maintenance Tax (SMT) funding.
- For FY 2016-17, the anticipated available funding is \$305,000.
- Staff utilizes the PASER system to rate street conditions and identify Street Maintenance Tax projects to recommend to the City Council.

Discussion & Next Steps

- Street Maintenance Tax
 - Discuss placing the renewal on a future ballot, for the May 2017 election.
- Street Maintenance Projects
 - Staff will return to City Council during the budget process with recommended street maintenance projects to be considered for inclusion in the Capital Improvement Plan for Fiscal Year 2016-2017.
 - The final FY 2016-17 CIP will be adopted with the FY 2016-17 operating budget.



STREET MAINTENANCE REPORT

FY 2016-2017

Sachse is a tranquil community welcoming the future while offering a safe and enjoyable quality of life to all those who call Sachse home.

Overview

In an effort to better identify, quantify, and plan for the maintenance needs of public streets in the City of Sachse, City staff has prepared the 2016-2017 Street Maintenance Report. This report provides the findings of City staff regarding 113 streets within the City that have been reviewed and scored. Staff utilized the Pavement Surface Evaluation and Rating system (PASER) to evaluate and score the streets identified in the report.

The intent of this report is to become a living document that is updated annually. The document will grow over time to include all streets within the City which are identified to have maintenance needs. As streets are improved or re-constructed, they may be removed from the report. The City will continue to identify street maintenance needs, utilize the PASER system to score each street, and document the findings in future years.

PASER

The PASER system was developed by the University of Wisconsin-Madison in conjunction with the Federal Highway Administration, the State of Wisconsin, and transportation professionals. The system provides a simple method for public officials to review and score public streets of various paving types, based upon visual observations. The PASER system is commonly utilized throughout the United States, and the Dallas-Fort Worth region by many municipalities and public agencies.

Report Documents

Included in this report are the following items:

- PASER Concrete street scoring sheet
- PASER Asphalt street scoring sheet
- Spreadsheet of all identified streets and estimated maintenance costs
- Individual sheets for each of the 71 concrete streets and 42 asphalt streets included in the report

Contact Information

For questions or comments related to this document, please contact City Engineer Greg Peters, P.E., at 972-495-7600, or by email at gpeters@cityofsachse.com.

2015 - 2016 Potential Street Department Rehabilitation Projects - Concrete

2015-16 Street Maintenance Tax: \$ 305,000.00
FY 15-16 Street Department Budget: \$ 200,000.00
Remaining FY Budget Available: \$ 505,000.00

Prepared By: Wes Lawson, P.E. & Greg Peters, P.E.
Date: June 28, 2016

8-inch Concrete Replacement: \$115.00 per SY
6-inch Concrete Replacement: \$109.00 per SY
Asphalt Pavement Replacement: \$30.00 per SY

Project #	Street Name	Intersections	Replacement Type	Pavement Type	Pavement Thickness	Replacement Width (ft)	Replacement Length (ft)	Replacement Area (SY)	Unit Price	Estimated Cost	Comments	PASER Rating	Priority
C1	Woodbridge Parkway	Intersection at Sachse Road	Panel	Concrete	8"	70	74	575.56	\$ 115.00	\$ 66,188.89	Structural failure with severe cracking	9	
C2	Parkview Drive	at Parkridge Drive	Panel	Concrete	6"	28	140	435.56	\$ 109.00	\$ 47,475.56	Severe cracking and heaving	3	
C3	Bryan Street	Sachse Road to Williford	Panel	Concrete	8"	31	600	2,066.67	\$ 115.00	\$ 237,666.67	Panel failure with asphalt patching that is failing	3	
C4	Annapolis Court	at Potomac Drive	Panel	Concrete	6"	31	90	310.00	\$ 109.00	\$ 33,790.00	Cracking and spalling, crack seal patching failing	4	
C5	Tina Street	Dewitt to Sachse	Panel	Concrete	6"	28	455	1,415.56	\$ 109.00	\$ 154,295.56	Significant spalling and cracking, asphalt patching is failing	3	
C6	Tina Street	Sachse to Kellie	Panel	Concrete	6"	28	245	762.22	\$ 109.00	\$ 83,082.22	Significant spalling and cracking, asphalt patching is failing	3	
C7	West Creek	Timber Creek to Dogwood Court	Panel	Concrete	8"	31	410	1,412.22	\$ 115.00	\$ 162,405.56	Failing asphalt patching, structural failure in some areas	3	
C8	Highridge Drive	Ben Davis to Ridgeview	Panel	Concrete	6"	31	230	792.22	\$ 109.00	\$ 86,352.22	Structural cracking, dropped panels holding water	4	
C9	Alley behind Armstrong	Ben Davis to Lee Hutson	Panel	Concrete	6"	-	-	-	N/A	\$ 60,000.00	Drainage improvements - ponding water (6"+) in low spots	7	
C10	Park Lane	SH 78 to Industrial	Panel	Concrete	8"	31	180	620.00	\$ 115.00	\$ 71,300.00	Structural failure in some areas, asphalt patching failing	2	
C11	Industrial Drive	End to End	Panel	Concrete	8"	31	460	1,584.44	\$ 115.00	\$ 182,211.11	Multiple structural failures, patching failing, deep cracks and spalling	2	
C12	Hunters Ridge Drive	Miles Road to Emerson	Panel	Concrete	8"	31	540	1,860.00	\$ 115.00	\$ 213,900.00	Moderate to severe cracking and spalling, joints separating (>1/2")	4	
C13	Brookview Court Alley	N/A	Panel	Concrete	6"	15	410	683.33	\$ 109.00	\$ 74,483.33	Structural failure and drainage problems - CDBG eligible	2	
C14	Brookhollow Drive	Alexander to Brookview	Panel	Concrete	8"	28	160	497.78	\$ 115.00	\$ 57,244.44	Significant spalling, minor cracking, failing asphalt repairs	4	
C15	Brookview Drive	Brookhollow to Brookview Ct.	Panel	Concrete	8"	31	440	1,515.56	\$ 115.00	\$ 174,288.89	Failing asphalt patching, spalling and cracking, structural failure in some areas	4	
C16	Cedar Brook Ct.	West Creek to End	Panel	Concrete	8"	28	160	497.78	\$ 115.00	\$ 57,244.44	Moderate scaling and spalling, moderate cracking, settlement of panels	5	
C17	Park Lake Blvd.	Sachse Road to Brookglen Dr.	Panel	Concrete	8"	28	440	1,368.89	\$ 115.00	\$ 157,422.22	Failing asphalt patching, spalling and cracking, structural failure in some areas	4	
C18	Alexander St.	Sachse Road to Brookhollow Dr.	Panel	Concrete	8"	28	200	622.22	\$ 115.00	\$ 71,555.56	Moderate to severe cracking, asphalt patching failing	4	
C19	Salmon Street	3407 Salmon to Jewel St.	Panel	Concrete	8"	31	320	1,102.22	\$ 115.00	\$ 126,755.56	Moderate to severe cracking, asphalt patching failing	4	
C20	William Street	Jewel St. to Bryan St.	Panel	Concrete	8"	28	280	871.11	\$ 115.00	\$ 100,177.78	Moderate to severe cracking, extensive asphalt patching failing	3	
C21	7th Street	Boone Street to Salmon Street	Panel	Concrete	8"	28	360	1,120.00	\$ 115.00	\$ 128,800.00	Moderate to severe cracking, asphalt patching failing	4	
C22	Lillie Street	From 3714 to 32810 Lillie Street	Panel	Concrete	8"	28	160	497.78	\$ 115.00	\$ 57,244.44	Severe scaling and polishing, some cracking and failing asphalt patching	4	
C23	Kellie Street	3204 Kellie St. to Leasa Ct.	Panel	Concrete	8"	28	140	435.56	\$ 115.00	\$ 50,088.89	Moderate cracking, panel settlement	5	
C24	Leasa Ct.	Kellie St. to Tina St.	Panel	Concrete	8"	28	450	1,400.00	\$ 115.00	\$ 161,000.00	Major scaling and spalling, some cracking and failing asphalt patching	4	
C25	Angie Pl.	Leasa to end of cul-de-sac	Panel	Concrete	8"	28	220	684.44	\$ 115.00	\$ 78,711.11	Severe scaling and spalling	4	
C26	Miles Road	NB lanes near Sachse HS	Panel	Concrete	8"	80	25	222.22	\$ 115.00	\$ 25,555.56	Severe cracking and panel settlement	4	
C27	Bonanza Court	Bonanza Dr	Panel	Concrete	8"	31	0	0.00	\$ 115.00	\$ -	Some slight cracking and settlement in a couple areas	7	
C28	5th Street/Dewitt Rd	NB lanes north of Ingram	Panel	Concrete	8"	65	40	288.89	\$ 115.00	\$ 33,222.22	Severe cracking and panel settlement	4	
C29	Murphy Road	Blackburn to SH 78	Panel	Concrete	8"	60	0	0.00	\$ 115.00	\$ -	Some slight cracking and settlement in a couple areas	7	
C30	Southridge Drive	Ben Davis to Granite	Panel	Concrete	8"	28	1700	5,288.89	\$ 115.00	\$ 608,222.22	Severe cracking and panel settlement	4	
C31	Ridgeview Drive	Highridge to Southridge	Panel	Concrete	8"	28	1050	3,266.67	\$ 115.00	\$ 375,666.67	Moderate to severe cracking, asphalt patching failing	5	
C32	Herring Circle	Ingram to Ingram	Panel	Concrete	8"	31	1200	4,133.33	\$ 115.00	\$ 475,333.33	Moderate scaling and spalling, moderate cracking, settlement of panels	3	
C33	Sachse Street	6th St to End	Panel	Concrete	8"	28	725	2,255.56	\$ 115.00	\$ 259,388.89	Moderate to severe cracking, asphalt patching failing	4	
C34	Tina Street	Kellie St. to Ingram Rd	Panel	Concrete	8"	28	610	1,897.78	\$ 115.00	\$ 218,244.44	Moderate to severe cracking, asphalt patching failing	5	
C35	Welch Lane	Tina St to Ingram Rd	Panel	Concrete	8"	28	700	2,177.78	\$ 115.00	\$ 250,444.44	Some slight cracking and settlement in a couple areas	7	
C36	Kellie Street	Tina St to 3204 Kellie St	Panel	Concrete	8"	28	510	1,586.67	\$ 115.00	\$ 182,466.67	Some slight cracking and settlement in a couple areas	7	
C37	Ingram Road	Dewitt to Tina St	Panel	Concrete	8"	28	1530	4,760.00	\$ 115.00	\$ 547,400.00	Some slight cracking and settlement in a couple areas	7	
C38	Lance Lane	Dewitt to Scott Dr	Panel	Concrete	8"	28	940	2,924.44	\$ 115.00	\$ 336,311.11	Moderate to severe cracking	4	
C39	Ty Circle	Scott Dr to Todd Ln	Panel	Concrete	8"	28	665	2,068.89	\$ 115.00	\$ 237,922.22	Some slight cracking and settlement in a couple areas	7	
C40	Todd Lane	Ty Circle to Creekside Dr	Panel	Concrete	8"	28	670	2,084.44	\$ 115.00	\$ 239,711.11	Moderate scaling and some cracking	5	
C41	Scott Drive	Dewitt to Ty Circle	Panel	Concrete	8"	28	1140	3,546.67	\$ 115.00	\$ 407,866.67	Moderate to severe cracking, asphalt patching failing	5	
C42	Scott Court	Scott Dr to End	Panel	Concrete	8"	28	180	560.00	\$ 115.00	\$ 64,400.00	Some slight cracking and scaling	7	
C43	Creekside Drive	Dewitt to Creekstone	Panel	Concrete	8"	28	1300	4,044.44	\$ 115.00	\$ 465,111.11	Some cracking and settlement in a couple areas	6	
C44	Creekstone Drive	Creekside to Ranch	Panel	Concrete	8"	28	1100	3,422.22	\$ 115.00	\$ 393,555.56	Some slight cracking and settlement in a couple areas	6	
C45	Creek Ridge Court	Creekside to Creek Ridge	Panel	Concrete	8"	28	1265	3,935.56	\$ 115.00	\$ 452,588.89	Moderate cracking, panel settlement	5	
C46	Creek Hollow Drive	Dewitt to Creekview Dr	Panel	Concrete	8"	28	880	2,737.78	\$ 115.00	\$ 314,844.44	Some slight cracking and scaling	7	
C47	Creekview Drive	Creek Hollow to Ranch	Panel	Concrete	8"	28	525	1,633.33	\$ 115.00	\$ 187,833.33	Some slight cracking and settlement in a couple areas	5	
C48	Creek Bend Court	Creekview to Creek Hollow	Panel	Concrete	8"	28	1050	3,266.67	\$ 115.00	\$ 375,666.67	Some slight cracking and settlement in a couple areas	6	
C49	Coral Lane	Williford to Parkview	Panel	Concrete	8"	28	1500	4,666.67	\$ 115.00	\$ 536,666.67	Moderate cracking, panel settlement, asphalt patching failing	5	
C50	Parkview Drive	Coral to Williford	Panel	Concrete	8"	28	1900	5,911.11	\$ 115.00	\$ 679,777.78	Moderate to severe cracking, asphalt patching failing	4	
C51	Parkridge Drive	Williford to Parkview	Panel	Concrete	8"	28	1400	4,355.56	\$ 115.00	\$ 500,888.89	Moderate cracking, panel settlement	5	
C52	Parkdale Circle	Parkridge to End	Panel	Concrete	8"	28	190	591.11	\$ 115.00	\$ 67,977.78	Moderate cracking, panel settlement	6	
C53	Parkridge Circle	Parkridge to End	Panel	Concrete	8"	28	210	653.33	\$ 115.00	\$ 75,133.33	Moderate cracking, panel settlement	7	
C54	Teal Court	Bryan St to Mallard	Panel	Concrete	8"	28	1750	5,444.44	\$ 115.00	\$ 626,111.11	Moderate cracking, panel settlement	6	
C55	Mallard Lane	Teal Ct. to Mandarin Ln	Panel	Concrete	8"	28	1250	3,888.89	\$ 115.00	\$ 447,222.22	Some slight cracking and scaling	7	
C56	Mandaraine Lane	Mallard to Teal Ct.	Panel	Concrete	8"	28	650	2,022.22	\$ 115.00	\$ 232,555.56	Some slight cracking and panel settlement	7	
C57	Widgeon Court	Teal Court to End	Panel	Concrete	8"	28	470	1,462.22	\$ 115.00	\$ 168,155.56	Moderate to severe cracking, severe heaving in the subgrade	4	
C58	Canvasback Lane	Teal Ct. to Mandarin Ln	Panel	Concrete	8"	28	1300	4,044.44	\$ 115.00	\$ 465,111.11	Some slight cracking and scaling	6	
C59	Pintail Drive	Canvasback Ln to Sachse Rd	Panel	Concrete	8"	28	670	2,084.44	\$ 115.00	\$ 239,711.11	Moderate cracking, panel settlement	6	
C60	Bryan Circle	End to End	Panel	Concrete	8"	28	900	2,800.00	\$ 115.00	\$ 322,000.00	Moderate cracking, panel settlement, asphalt patching failing	5	
C61	Arizona Street	Bryan St to Abbie St	Panel	Concrete	8"	28	870	2,706.67	\$ 115.00	\$ 311,266.67	Moderate cracking and spalling	5	
C62	Abbie Street	Arizona St to Missouri St	Panel	Concrete	8"	28	550	1,711.11	\$ 115.00	\$ 196,777.78	Moderate cracking, panel settlement	5	
C63	Missouri Street	Abbie St to Bryan St	Panel	Concrete	8"	28	850	2,644.44	\$ 115.00	\$ 304,111.11	Moderate cracking, panel settlement, asphalt patching failing	4	
C64	Clinton Street	Arizona St to Missouri St	Panel	Concrete	8"	28	525	1,633.33	\$ 115.00	\$ 187,833.33	Moderate cracking, panel settlement, asphalt patching failing	4	
C65	James Street	Arizona St to Missouri St	Panel	Concrete	8"	28	525	1,633.33	\$ 115.00	\$ 187,833.33	Moderate cracking, panel settlement, asphalt patching failing	4	
C66	Seventh Street	Bryan St to Lillie	Panel	Concrete	8"	28	1085	3,375.56	\$ 115.00	\$ 388,188.89	Significant spalling and cracking, asphalt patching is failing	3	
C67	Seventh Street	Lillie to Salmon	Panel	Concrete	8"	28	950	2,955.56	\$ 115.00	\$ 339,888.89	Significant spalling and cracking, asphalt patching is failing	3	
C68	Jewel Street	Salmon Street East to 7th St	Panel	Concrete	8"	28	710	2,208.89	\$ 115.00	\$ 254,022.22	Moderate cracking, panel settlement, asphalt patching failing	4	
C69	Sixth Street	7th St to Salmon	Panel	Concrete	8"	28	1165	3,624.44	\$ 115.00	\$ 416,811.11	Moderate cracking, panel settlement, and scaling	4	
C70	Salmon Street	Sachse Rd to Jewel	Panel	Concrete	8"	28	1085	3,375.56	\$ 115.00	\$ 388,188.89	Moderate to severe cracking, moderate panel settlement, asphalt patching failing	4	
C71	Jewel Street	Salmon Street West to 7th St	Panel	Concrete	8"	28	1160	3,608.89	\$ 115.00	\$ 415,022.22	Moderate cracking, panel settlement, asphalt patching failing	4	

Total Anticipated Maintenance Cost	\$ 16,896,695.56
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*Note: Concrete and asphalt construction costs are volatile. The estimates provided are based upon recent cost data for Summer 2016.

2015 - 2016 Potential Street Department Rehabilitation Projects - Asphalt

2015-16 Street Maintenance Tax: \$ 305,000.00
FY 15-16 Street Department Budget: \$ 200,000.00
Remaining FY Budget Available: \$ 505,000.00

Prepared By: Wes Lawson, P.E. & Greg Peters, P.E.
Date: June 29, 2016

8-inch Concrete Replacement: \$115.00 per SY
6-inch Concrete Replacement: \$109.00 per SY
Asphalt Pavement Replacement: \$30.00 per SY

Project #	Street Name	Intersections	Replacement Type	Pavement Type	Pavement Thickness	Replacement Width (ft)	Replacement Length (ft)	Replacement Area (SY)	Unit Price	Estimated Cost	Comments	PASER Rating	Priority
A1	Meadowcreek	Westcreek to End	Full Depth	Asphalt	5"	24	725	1933.33	\$ 30.00	\$ 58,000.00	Alligator cracking and severe rutting - two deep ruts (>3")	2	
A2	Bailey Road	Hooper to Sachse Road	Full Depth	Asphalt	5"	24	4700	12533.33	\$ 30.00	\$ 376,000.00	Moderate rutting, patches in poor condition, moderate cracking	3	
A3	Hooper Road	Bailey Road to SH 78	Full Depth	Asphalt	5"	24	790	2106.67	\$ 30.00	\$ 63,200.00	Moderate rutting, patches in poor condition, moderate cracking	3	
A4	Sachse Road	SH 78 to 5th Street	Full Depth	Asphalt	5"	24	1600	4266.67	\$ 30.00	\$ 128,000.00	Moderate rutting and cracking, several deeper ruts	3	
A5	Sachse Road	Public Works to City Limit	Full Depth	Asphalt	5"	24	1950	5200.00	\$ 30.00	\$ 156,000.00	Alligator cracking and low to moderate rutting	3	
A6	Sachse Street	5th to 6th	Full Depth	Asphalt	5"	24	250	666.67	\$ 30.00	\$ 20,000.00	Re-paved, 2016	9	
A7	West Creek	Sachse Road to Timber Creek	Full Depth	Asphalt	5"	24	1650	4400.00	\$ 30.00	\$ 132,000.00	Alligator cracking and severe rutting	2	
A8	Sachse Street	Ben Davis to 3rd	Full Depth	Asphalt	5"	24	1200	3200.00	\$ 30.00	\$ 96,000.00	Re-paved, 2016	9	
A9	2nd Street	Bonanza Dr. to Sachse St.	Full Depth	Asphalt	5"	24	1200	3200.00	\$ 30.00	\$ 96,000.00	Re-paved, 2016	9	
A10	Dewitt Street	Ponderosa Tr. To 3rd St.	Full Depth	Asphalt	5"	24	970	2586.67	\$ 30.00	\$ 77,600.00	Alligator cracking and severe rutting	2	
A11	Pleasant Valley Place	Pleasant Valley Road to End	Full Depth	Asphalt	5"	24	1060	2826.67	\$ 30.00	\$ 84,800.00	Alligator cracking and severe rutting	2	
A12	Longbranch Court	Pleasant Valley Pl. to End	Full Depth	Asphalt	5"	24	770	2053.33	\$ 30.00	\$ 61,600.00	Alligator cracking and severe rutting	2	
A13	Salmon Street	SH 78 to 3407 Salmon Street	Full Depth	Asphalt	5"	24	640	1706.67	\$ 30.00	\$ 51,200.00	Alligator cracking and severe rutting	2	
A14	Pecan Grove Dr.	Murphy Road to End	Full Depth	Asphalt	5"	24	1030	2746.67	\$ 30.00	\$ 82,400.00	Alligator cracking and severe rutting	2	
A15	Hilltop Tr. & Meadow Ln.	Murphy Rd. to Blackburn Rd.	Full Depth	Asphalt	5"	24	2260	6026.67	\$ 30.00	\$ 180,800.00	Alligator cracking and severe rutting	2	
A16	Anthony Ln.	Williford Rd. to Bailey Rd.	Full Depth	Asphalt	5"	24	2460	6560.00	\$ 30.00	\$ 196,800.00	Alligator cracking and low to moderate rutting	3	
A17	6th Street & Alexander	Boone St. to 5th	Full Depth	Asphalt	5"	24	660	1760.00	\$ 30.00	\$ 52,800.00	Alligator cracking and severe rutting	2	
A18	6th Street	Sachse St. to 5th	Full Depth	Asphalt	5"	24	540	1440.00	\$ 30.00	\$ 43,200.00	Re-paved, 2016	9	
A19	Cornwall Street	Murphy Road to Vicksburg	Full Depth	Asphalt	5"	24	2400	6400.00	\$ 30.00	\$ 192,000.00	Moderate rutting, patches in poor condition, moderate cracking	3	
A20	Vicksburg Drive	Ben Davis to Jefferson	Full Depth	Asphalt	5"	24	2400	6400.00	\$ 30.00	\$ 192,000.00	Moderate rutting, patches in poor condition, moderate alligator cracking	3	
A21	Jefferson Drive	Vicksburg to Cornwall	Full Depth	Asphalt	5"	24	1650	4400.00	\$ 30.00	\$ 132,000.00	Moderate rutting, patches in poor condition, moderate alligator cracking	3	
A22	Nachez Drive	Cornwall to Jefferson	Full Depth	Asphalt	5"	24	1700	4533.33	\$ 30.00	\$ 136,000.00	Moderate rutting, patches in poor condition, moderate alligator cracking	3	
A23	Greensboro Drive	Vicksburg to Cornwall	Full Depth	Asphalt	5"	24	920	2453.33	\$ 30.00	\$ 73,600.00	Moderate rutting, patches in poor condition, moderate cracking	3	
A24	Dixie Circle	Cornwall to End	Full Depth	Asphalt	5"	24	350	933.33	\$ 30.00	\$ 28,000.00	Moderate rutting, patches in poor condition, moderate cracking	3	
A25	Abilene Drive	Blackburn to End	Full Depth	Asphalt	5"	24	2025	5400.00	\$ 30.00	\$ 162,000.00	Asphalt over concrete street. A couple small sections of rutting.	6	
A26	Sweetwater Circle	Abilene to End	Full Depth	Asphalt	5"	24	160	426.67	\$ 30.00	\$ 12,800.00	Asphalt over concrete street. A couple small sections of rutting.	6	
A27	Eastland Circle	Abilene to End	Full Depth	Asphalt	5"	24	190	506.67	\$ 30.00	\$ 15,200.00	Asphalt over concrete street. A couple small sections of rutting.	6	
A28	Bonanza Drive	Big Valley to 2nd	Full Depth	Asphalt	5"	24	1990	5306.67	\$ 30.00	\$ 159,200.00	Some rutting and patches	7	
A29	McDearmon Street	DeWitt to 3rd	Full Depth	Asphalt	5"	24	1055	2813.33	\$ 30.00	\$ 84,400.00	Moderate cracking, patches in poor condition, moderate rutting	4	
A30	Ponderosa Drive	Ben Davis to End	Full Depth	Asphalt	5"	24	2490	6640.00	\$ 30.00	\$ 199,200.00	Some minor cracking	9	
A31	Ben Davis Road	DeWitt to Vicksburg	Full Depth	Asphalt	5"	24	900	2400.00	\$ 30.00	\$ 72,000.00	Moderate rutting, patches in poor condition, moderate alligator cracking	3	
A32	Big Valley Lane	Bonanza to Blackburn	Full Depth	Asphalt	5"	24	1300	3466.67	\$ 30.00	\$ 104,000.00	Some minor cracking	8	
A33	Cartwright Drive	Big Valley to 3rd	Full Depth	Asphalt	5"	24	1975	5266.67	\$ 30.00	\$ 158,000.00	Some minor cracking and rutting	8	
A34	3rd Street	Blackburn to McDearmon	Full Depth	Asphalt	5"	24	1325	3533.33	\$ 30.00	\$ 106,000.00	Moderate rutting, patches in poor condition, moderate alligator cracking	3	
A35	3rd Street	McDearmon to DeWitt	Full Depth	Asphalt	5"	24	760	2026.67	\$ 30.00	\$ 60,800.00	Moderate rutting, patches in poor condition, moderate alligator cracking	3	
A36	3rd Street	DeWitt to SH 78	Full Depth	Asphalt	5"	24	710	1893.33	\$ 30.00	\$ 56,800.00	Moderate rutting, patches in poor condition, moderate alligator cracking	3	
A37	Floyd Street	4th to 5th	Full Depth	Asphalt	5"	24	350	933.33	\$ 30.00	\$ 28,000.00	Moderate cracking, patches in poor condition, moderate rutting	4	
A38	Fourth Street	Floyd to DeWitt	Full Depth	Asphalt	5"	24	675	1800.00	\$ 30.00	\$ 54,000.00	Moderate cracking, patches in poor condition, moderate rutting	3	
A39	Sachse Street	4th to 5th	Full Depth	Asphalt	5"	24	325	866.67	\$ 30.00	\$ 26,000.00	Alligator cracking and severe rutting	2	
A40	DeWitt Road	5th to 3rd	Full Depth	Asphalt	5"	24	780	2080.00	\$ 30.00	\$ 62,400.00	Moderate cracking, patches in poor condition, moderate rutting	3	
A41	Coral Lane	Sable to Williford	Full Depth	Asphalt	5"	24	1250	3333.33	\$ 30.00	\$ 100,000.00	Moderate rutting, patches in poor condition, moderate alligator cracking	3	
A42	Sable Lane	Williford to SH 78	Full Depth	Asphalt	5"	24	2350	6266.67	\$ 30.00	\$ 188,000.00	Alligator cracking and severe rutting	2	

Total Anticipated Maintenance Cost	\$ 4,358,800.00
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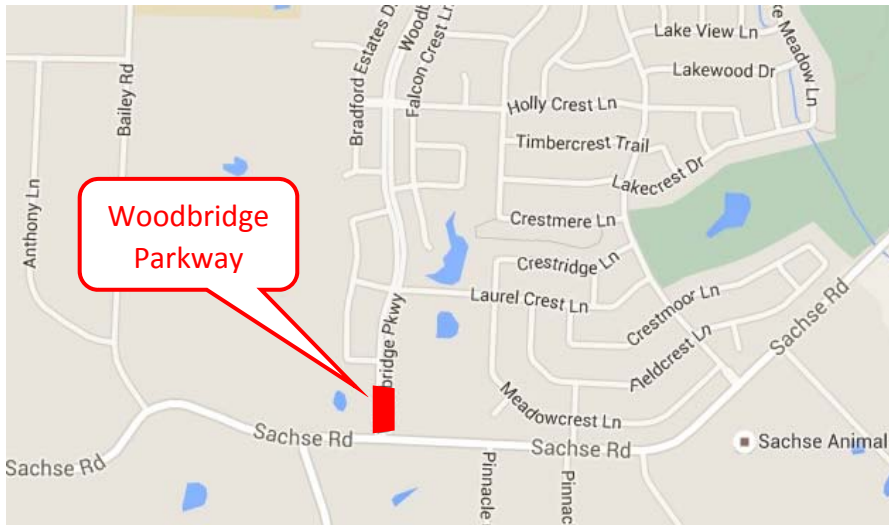
**Note: Concrete and asphalt construction costs are volatile. The estimates provided are based upon recent cost data for Summer 2016.*

Concrete Streets

Rating system

Surface rating	Visible distress*	General condition/ treatment measures
10 Excellent	None.	New pavement. No maintenance required.
9 Excellent	Traffic wear in wheelpath. Slight map cracking or pop-outs.	Recent concrete overlay or joint rehabilitation. Like new condition. No maintenance required.
8 Very Good	Pop-outs, map cracking, or minor surface defects. Slight surface scaling. Partial loss of joint sealant. Isolated meander cracks, tight or well sealed. Isolated cracks at manholes, tight or well sealed.	More surface wear or slight defects. Little or no maintenance required.
7 Good	More extensive surface scaling. Some open joints. Isolated transverse or longitudinal cracks, tight or well sealed. Some manhole displacement and cracking. First utility patch, in good condition. First noticeable settlement or heave area.	First sign of transverse cracks (all tight); first utility patch. More extensive surface scaling. Seal open joints and other routine maintenance.
6 Good	Moderate scaling in several locations. A few isolated surface spalls. Shallow reinforcement causing cracks. Several corner cracks, tight or well sealed. Open ($\frac{1}{4}$ " wide) longitudinal or transverse joints and more frequent transverse cracks (some open $\frac{1}{4}$ ").	First signs of shallow reinforcement or corner cracking. Needs general joint and crack sealing. Scaled areas could be overlaid.
5 Fair	Moderate to severe polishing or scaling over 25% of the surface. High reinforcing steel causing surface spalling. Some joints and cracks have begun spalling. First signs of joint or crack faulting ($\frac{1}{4}$ "). Multiple corner cracks with broken pieces. Moderate settlement or frost heave areas. Patching showing distress.	First signs of joint or crack spalling or faulting. Grind to repair surface defects. Some partial depth patching or joint repairs needed.
4 Fair	Severe polishing, scaling, map cracking, or spalling over 50% of the area. Joints and cracks show moderate to severe spalling. Pumping and faulting of joints ($\frac{1}{2}$ ") with fair ride. Several slabs have multiple transverse or meander cracks with moderate spalling. Spalled area broken into several pieces. Corner cracks with missing pieces or patches. Pavement blowups.	Needs some full depth repairs, grinding, and/or asphalt overlay to correct surface defects.
3 Poor	Most joints and cracks are open, with multiple parallel cracks, severe spalling, or faulting. D-cracking is evident. Severe faulting (1") giving poor ride. Extensive patching in fair to poor condition. Many transverse and meander cracks, open and severely spalled.	Needs extensive full depth patching plus some full slab replacement.
2 Very Poor	Extensive slab cracking, severely spalled and patched. Joints failed. Patching in very poor condition. Severe and extensive settlements or frost heaves.	Recycle and/or rebuild pavement.
1 Failed	Restricted speed. Extensive potholes. Almost total loss of pavement integrity.	Total reconstruction.

* Individual pavements will not have all of the types of distress listed for any particular rating. They may have only one or two types.



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

WOODBIDGE PARKWAY

Location

From: Sachse Road
To: 75 feet north

Street Details

Classification: Minor Arterial
Year Built: 1999
Street Width: 70-feet
Replacement Length: 75-feet
Material Type: Concrete
Material Details: 8"

Pavement Assessment

Failure Type: Structural failure
PASER Score: 2
Condition Overview: structural failure of concrete panels with deep open cracks

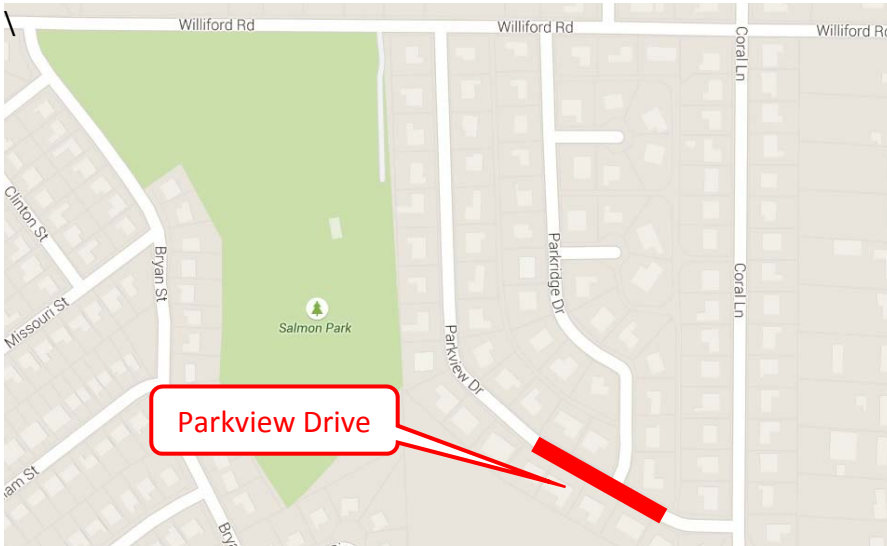
Utility Details

Water: 12" PVC (east side)
Sewer: 8" PVC (west side)
Storm: N/A

Recommendations

Action: Panel replacement
Scope: Remove and replace
Anticipated Cost: \$67,000.00
Funding Source: Street Maintenance Tax
Project Partners: N/A
Funds Available: TBD

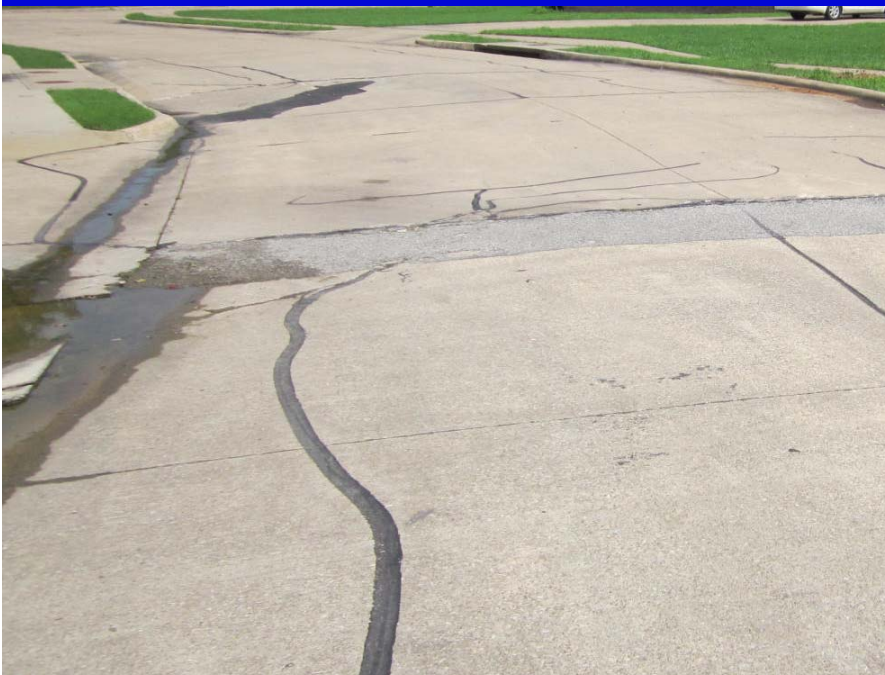
Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

PARKVIEW DRIVE

Location

At: Intersection of Parkridge Drive

Street Details

Classification: Local
 Year Built: 1984
 Street Width: 28 ft
 Replacement Length: 140 ft
 Material Type: Concrete
 Material Details: 6"

Pavement Assessment

Failure Type: Cracking and Heaving
 PASER Score: 3
 Condition Overview: Severe Cracking and Heaving

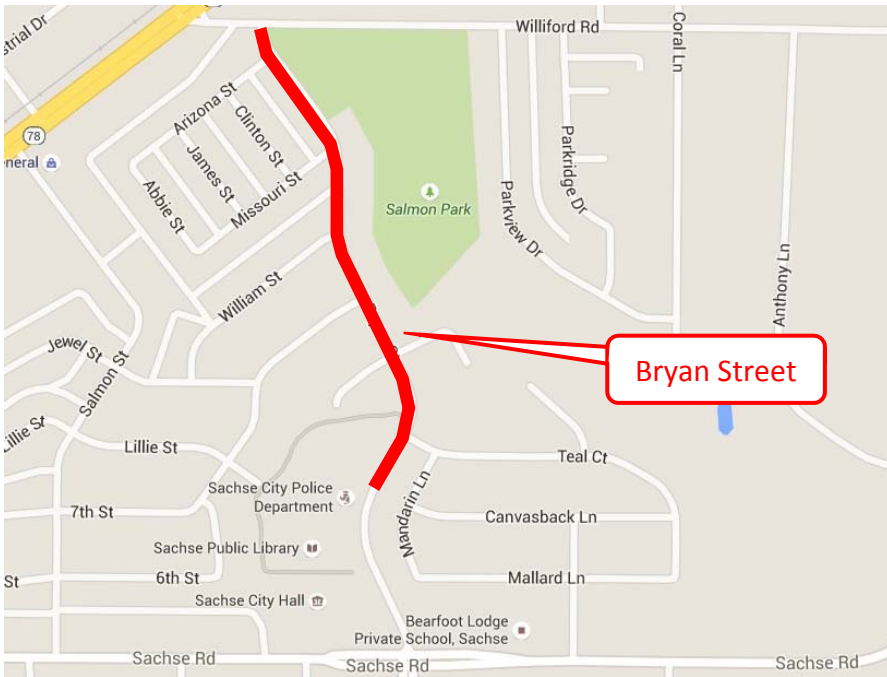
Utility Details

Water: 6" PVC (east side)
 Sanitary Sewer: 6" PVC (center)
 Storm: 24" (west side)

Recommendations

Action: Panel Replacement
 Scope: Remove and Replace
 Anticipated Cost: \$47,500
 Funding Source: Street Maintenance Tax
 Project Partners: N/A
 Funds Available: TBD

Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

BRYAN STREET

Location

From: Sachse Road

To: Williford Road

Street Details

Classification: Collector

Year Built: 1983

Street Width: 31 ft

Replacement Length: 600 ft

Material Type: Concrete

Material Details: 8"

Pavement Assessment

Failure Type: Cracking and Panel Failure

PASER Score: 3

Condition Overview: Panel failure with asphalt patching that is failing

Utility and Details

Water: 8" and 6" PVC (east side)

Sanitary Sewer: 6" PVC (center)

Storm: 36" (east side)

Recommendations

Action: Panel Replacement

Scope: Remove and replace

Anticipated Cost: \$238,000

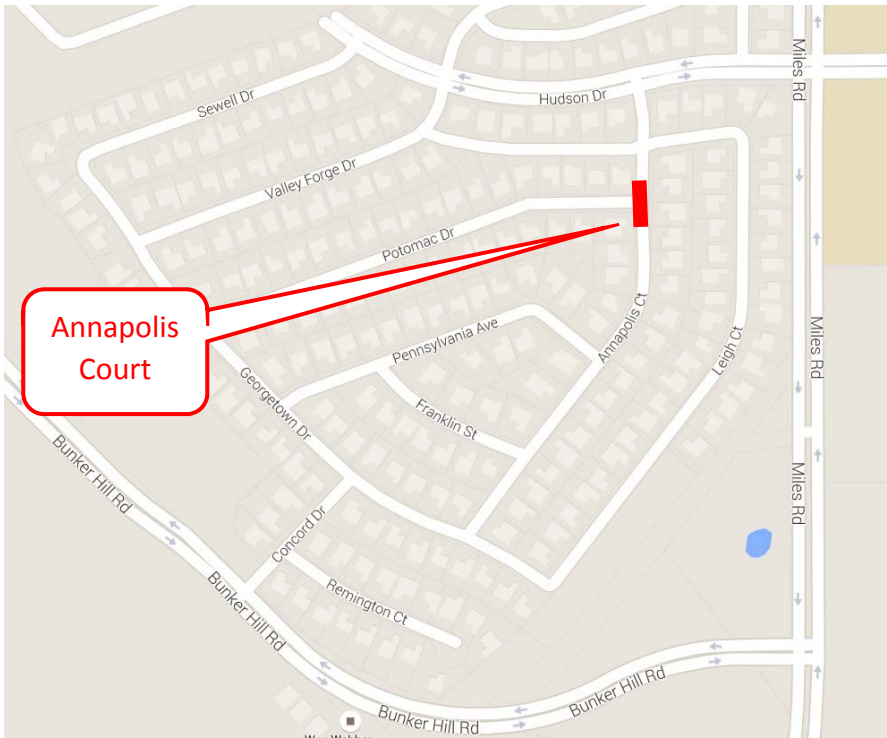
Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

ANNAPOLIS COURT

Location

Intersection: Potomac Drive

Street Details

Classification: Local

Year Built: 1997

Street Width: 31 feet

Replacement Length: 90 feet

Material Type: Concrete

Material Details: 6"

Pavement Assessment

Failure Type: Cracking and

Spalling

PASER Score: 4

Condition Overview: Cracking and spalling, crack seal patching failing

Utility Details

Water: 8" PVC (west side)

Sanitary Sewer: 6" PVC (east side)

Storm: N/A

Recommendations

Action: Panel Replacement

Scope: Remove and replace

Anticipated Cost: \$34,000

Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

TINA STREET

Location

From: Dewitt
To: Sachse Street

Street Details

Classification: Local Street
Year Built: 1984
Street Width: 28 ft
Replacement Length: 455 ft
Material Type: Concrete
Material Details: 6" Concrete

Pavement Assessment

Failure Type: Spalling and Cracking
PASER Score: 3
Condition Overview: Significant Spalling and cracking, asphalt patching is failing

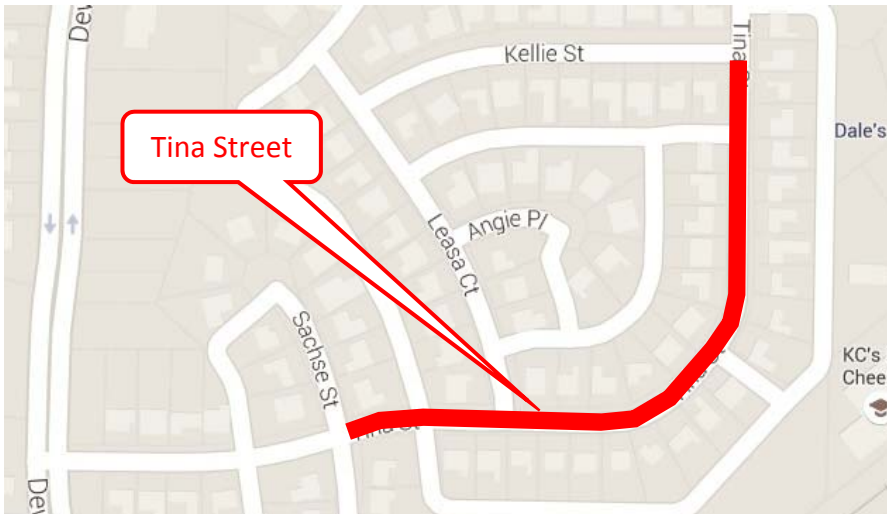
Utility Details

Water: 8" PVC (south side)
Sanitary Sewer: 6" PVC (center)
Storm: N/A

Recommendations

Action: Panel replacement
Scope: Remove and replace
Anticipated Cost: \$155,000
Funding Source: Street Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

TINA STREET

Location

From: Sachse Street

To: Kellie Street

Street Details

Classification: Local Street

Year Built: 1984

Street Width: 28 ft

Street Length: 245 ft

Material Type: Concrete

Material Details: 6" Concrete

Pavement Assessment

Failure Type: Spalling and Cracking

PASER Score: 3

Condition Overview: Significant

Spalling and cracking, asphalt patching is failing

Utility Details

Water: 8" PVC (south and east side)

Sanitary Sewer: 6" PVC (center)

Storm: N/A

Recommendations

Action: Panel replacement

Scope: Remove and replace

Anticipated Cost: \$83,000

Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

WEST CREEK

Location

From: Timber Creek

To: Dogwood Court

Street Details

Classification: Local Street

Year Built: 1985 & 1994

Street Width: 31 ft

Replacement Length: 410 ft

Material Type: Concrete

Material Details: 8" Concrete

Pavement Assessment

Failure Type: Structural failure

PASER Score: 3

Condition Overview: Failing asphalt patching, structural failure in some areas

Utility Details

Water: 8" PVC (east side)

Sanitary Sewer: 6" PVC (center)

Storm: N/A

Recommendations

Action: Panel replacement

Scope: Remove and replace

Anticipated Cost: \$163,000

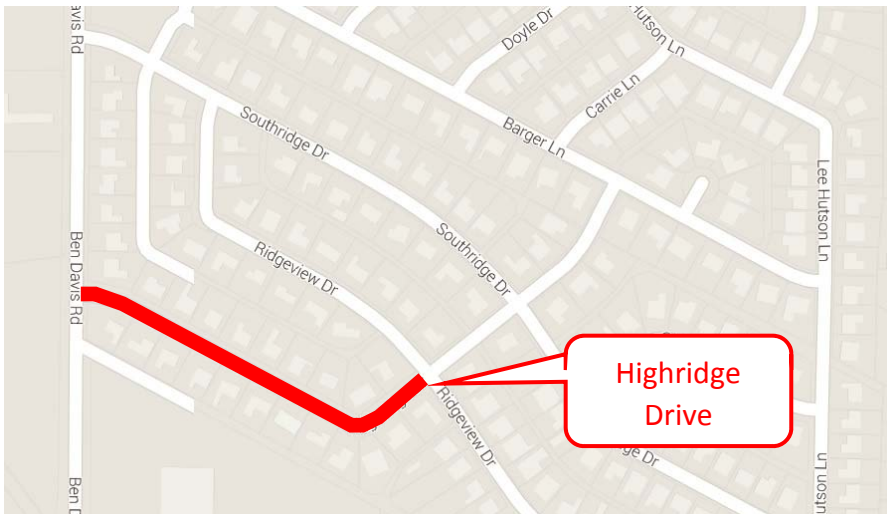
Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2015



LOCATION MAP

HIGHRIDGE DRIVE

Location

From: Ben Davis

To: Ridgeview

Street Details

Classification: Local Street

Year Built: 1984

Street Width: 31 ft

Replacement Length: 230 ft

Material Type: Concrete

Material Details: 6" Concrete

Pavement Assessment

Failure Type: Structural cracking

PASER Score: 4

Condition Overview: Structural cracking, dropped panels holding water

Utility Details

Water: 6" PVC (south and east sides)

Sanitary Sewer: 6" PVC (center)

Storm: N/A

Recommendations

Action: Panel replacement

Scope: Remove and replace

Anticipated Cost: \$87,000

Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

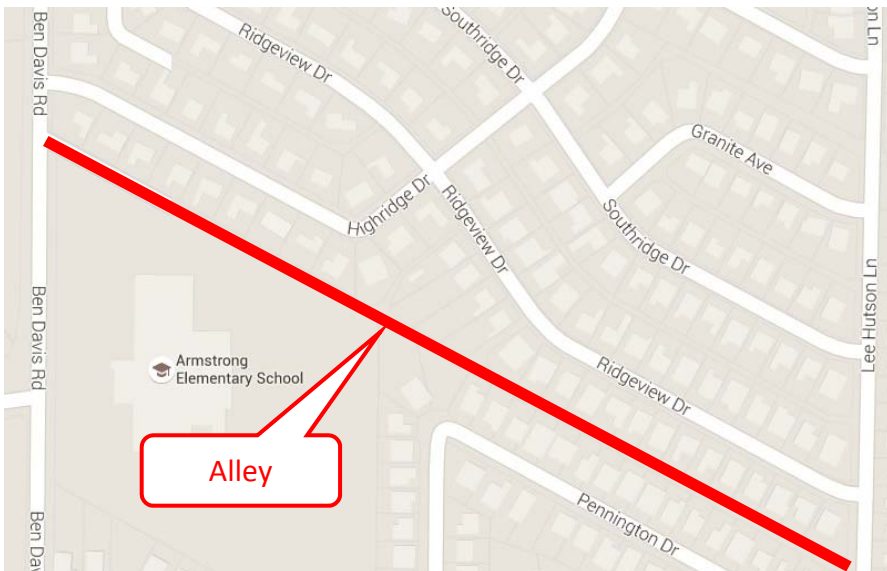
Last Update: 2015



SITE PHOTO #1



SITE PHOTO #2



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

ALLEY BEHIND ARMSTONG ELEMENTARY

Location

From: Ben Davis
To: Lee Hutson

Street Details

Classification: Alley
Year Built: 1984
Street Width: 10 ft
Replacement Length: N/A
Material Type: Concrete
Material Details: 6" Concrete

Pavement Assessment

Failure Type: Drainage
PASER Score: 7
Condition Overview: ponding
water (6"+) in some areas

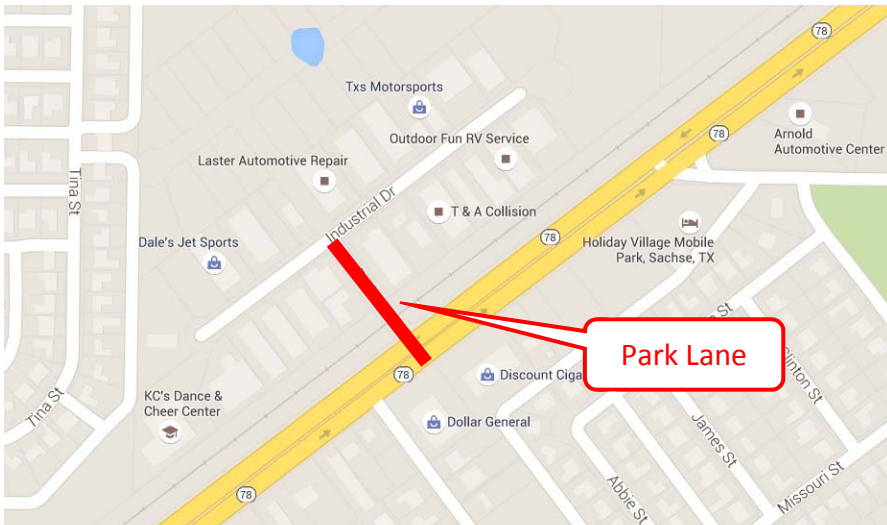
Utility Details

Water: N/A
Sanitary Sewer: N/A
Storm: N/A

Recommendations

Action: Install grate inlets and
storm pipe
Scope: Limited removal and
replacement for storm
Anticipated Cost: \$60,000
Funding Source: Street
Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

PARK LANE

Location

From: State Highway 78
To: Industrial

Street Details

Classification: Local Street
Year Built: 1983
Street Width: 31 ft
Replacement Length: 180 ft
Material Type: Concrete
Material Details: 8" Concrete

Pavement Assessment

Failure Type: Structural failure
PASER Score: 2
Condition Overview: Structural failure in some areas, asphalt patching failing

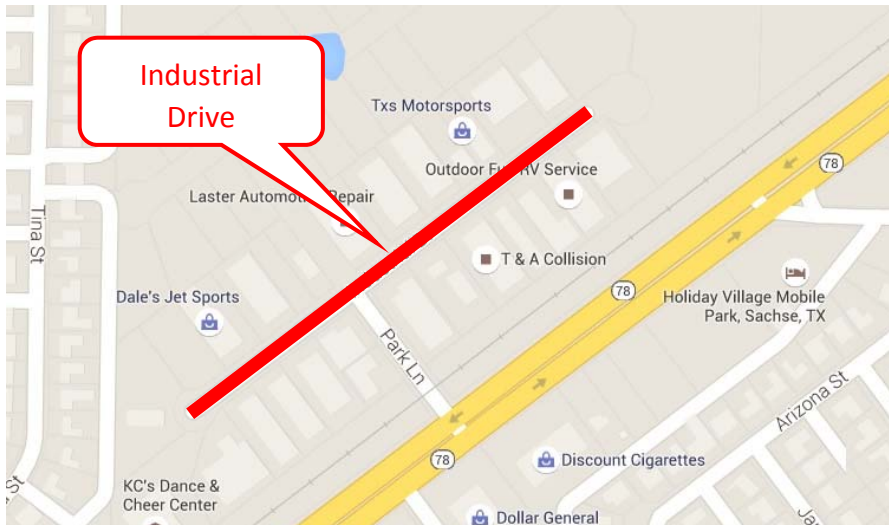
Utility Details

Water: N/A
Sanitary N/A
Storm: N/A

Recommendations

Action: Panel replacement
Scope: Remove and replace
Anticipated Cost: \$72,000
Funding Source: Street Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

INDUSTRIAL DRIVE

Location

From: End

To: End

Street Details

Classification: Local Street

Year Built: 1983

Street Width: 31 ft

Replacement Length: 460 ft

Material Type: Concrete

Material Details: 8" Concrete

Pavement Assessment

Failure Type: Multiple Structural failures

PASER Score: 1

Condition Overview: Multiple structural failures, patching failing, deep cracks and spalling

Utility Details

Water: 6" PVC (south side)

Sanitary Sewer: 6" PVC (north side)

Storm: N/A

Recommendations

Action: Panel replacement

Scope: Remove and replace

Anticipated Cost: \$183,000

Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

HUNTERS RIDGE DRIVE

Location

From: Miles Road

To: Emerson

Street Details

Classification: Local Street

Year Built: 1990

Street Width: 31 ft

Replacement Length: 540 ft

Material Type: Concrete

Material Details: 8" Concrete

Pavement Assessment

Failure Type: Moderate to severe cracking and spalling

PASER Score: 4

Condition Overview: Moderate to severe cracking and spalling, joints separating ($> \frac{1}{2}$ ")

Utility Details

Water: 8" PVC (north side)

Sanitary Sewer: 6" PVC (center)

Storm: N/A

Recommendations

Action: Panel replacement

Scope: Remove and replace

Anticipated Cost: \$214,000

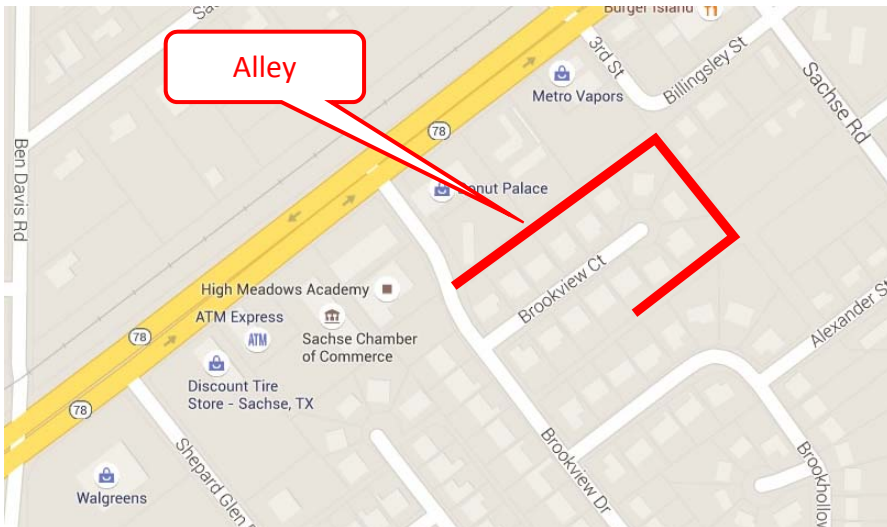
Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

BROOKVIEW COURT ALLEY

Location

From: N/A

To: N/A

Street Details

Classification: Alley

Year Built: 1985

Street Width: 15 ft

Replacement Length: 410 ft

Material Type: Concrete

Material Details: 6" Concrete

Pavement Assessment

Failure Type: Structural failure and drainage

PASER Score: 2

Condition Overview: Structural failure and drainage problems - CDBG eligible

Utility Details

Water: N/A

Sanitary Sewer: N/A

Storm: N/A

Recommendations

Action: Panel replacement

Scope: Remove and replace

Anticipated Cost: \$75,000

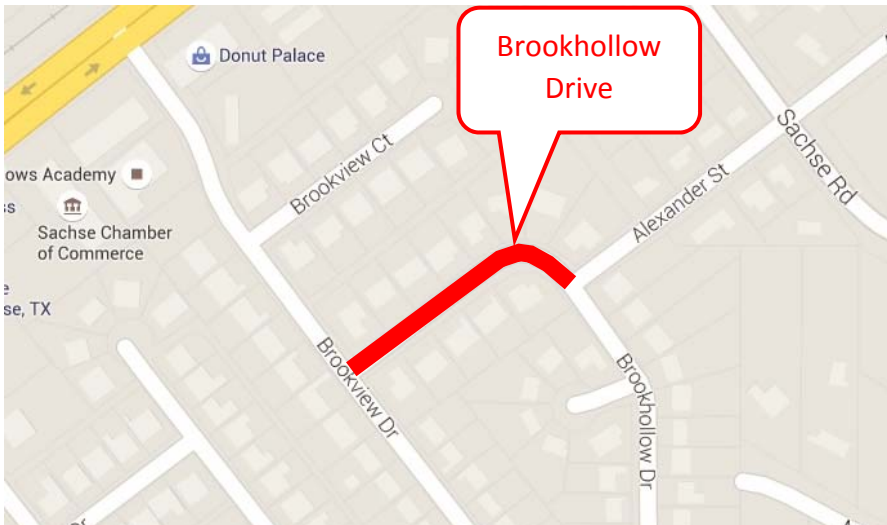
Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

BROOKHOLLOW DRIVE

Location

From: Alexander
To: Brookview

Street Details

Classification: Local Street
Year Built: 1982
Street Width: 28 ft
Replacement Length: 160 ft
Material Type: Concrete
Material Details: 8" Concrete

Pavement Assessment

Failure Type: Spalling and cracking
PASER Score: 4
Condition Overview: Significant spalling, minor cracking and failing asphalt repairs

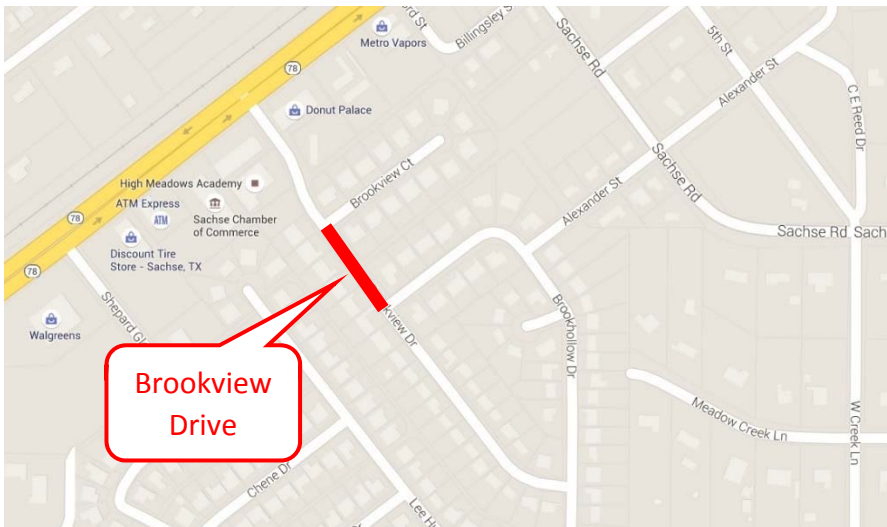
Utility Details

Water: 6" PVC (south side)
Sanitary Sewer: 6" PVC (north side)
Storm: N/A

Recommendations

Action: Panel replacement
Scope: Remove and replace
Anticipated Cost: \$58,000
Funding Source: Street Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2015



**Brookview
Drive**

LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

BROOKVIEW DRIVE

Location

From: Brookhollow
To: Brookview Court

Street Details

Classification: Local Street
Year Built: 1983
Street Width: 31 ft
Replacement Length: 440 ft
Material Type: Concrete
Material Details: 8" Concrete

Pavement Assessment

Failure Type: Spalling and cracking
PASER Score: 4
Condition Overview: Failing asphalt patching, spalling, cracking and structural failure in some areas

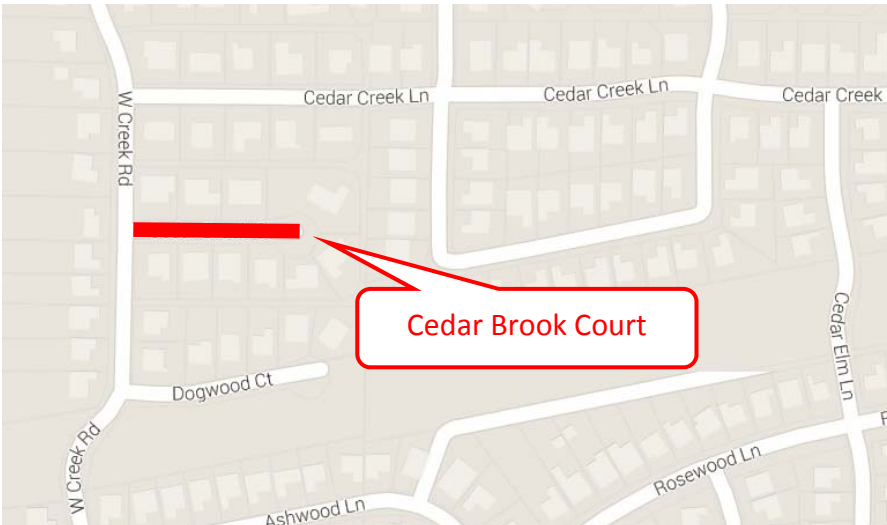
Utility Details

Water: 6" PVC (north side)
Sanitary Sewer: 6" PVC (south side)
Storm: N/A

Recommendations

Action: Panel replacement
Scope: Remove and replace
Anticipated Cost: \$175,000
Funding Source: Street Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2015



CEDAR BROOK COURT

Location

From: West Creek

To: End

Street Details

Classification: Local Street

Year Built: 1985

Street Width: 28 ft

Replacement Length: 160 ft

Material Type: Concrete

Material Details: 8" Concrete

Pavement Assessment

Failure Type: Spalling and scaling

PASER Score: 5

Condition Overview: Moderate scaling and spalling, moderate cracking and settlement of panels

Utility Details

Water: 6" PVC (south side)

Sanitary Sewer: 6" PVC (center)

Storm: N/A

Recommendations

Action: Panel replacement

Scope: Remove and replace

Anticipated Cost: \$58,000

Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2015

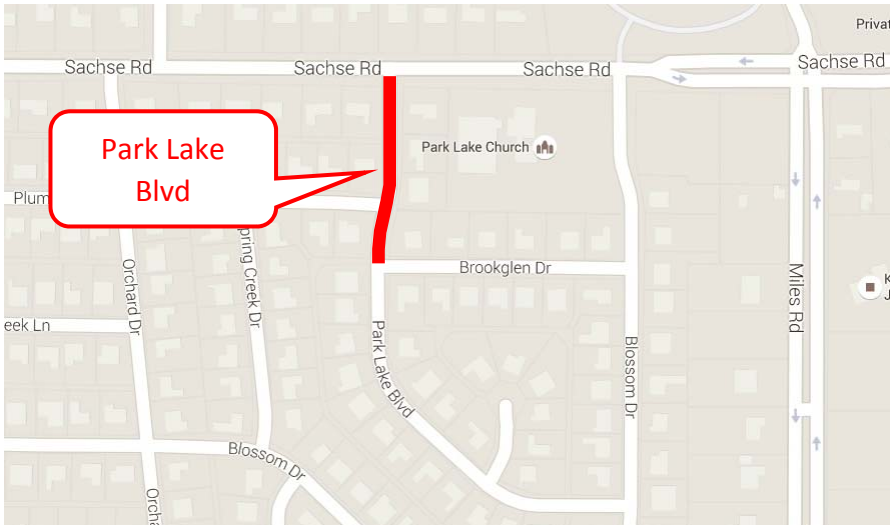
LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

PARK LAKE BLVD

Location

From: Sachse Rd
To: Brookglen Dr

Street Details

Classification: Local Street
Year Built: 1984
Street Width: 28 ft
Replacement Length: 440 ft
Material Type: Concrete
Material Details: 8" Concrete

Pavement Assessment

Failure Type: Spalling and scaling
PASER Score: 4
Condition Overview: Failing asphalt patching, spalling, cracking, and structural failure in some areas

Utility Details

Water: 6" PVC (west side)
Sanitary Sewer: 6" PVC (center)
Storm: N/A

Recommendations

Action: Panel replacement
Scope: Remove and replace
Anticipated Cost: \$158,000
Funding Source: Street Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

ALEXANDER STREET

Location

From: Sachse Rd

To: Brookhollow Dr

Street Details

Classification: Local Street

Year Built: 1980

Street Width: 28 ft

Replacement Length: 200 ft

Material Type: Concrete

Material Details: 8" Concrete

Pavement Assessment

Failure Type: Cracking

PASER Score: 4

Condition Overview: Moderate to severe cracking, asphalt patching failing

Utility Details

Water: 6" PVC (south side)

Sanitary Sewer: 6" PVC (north side)

Storm: N/A

Recommendations

Action: Panel replacement

Scope: Remove and replace

Anticipated Cost: \$72,000

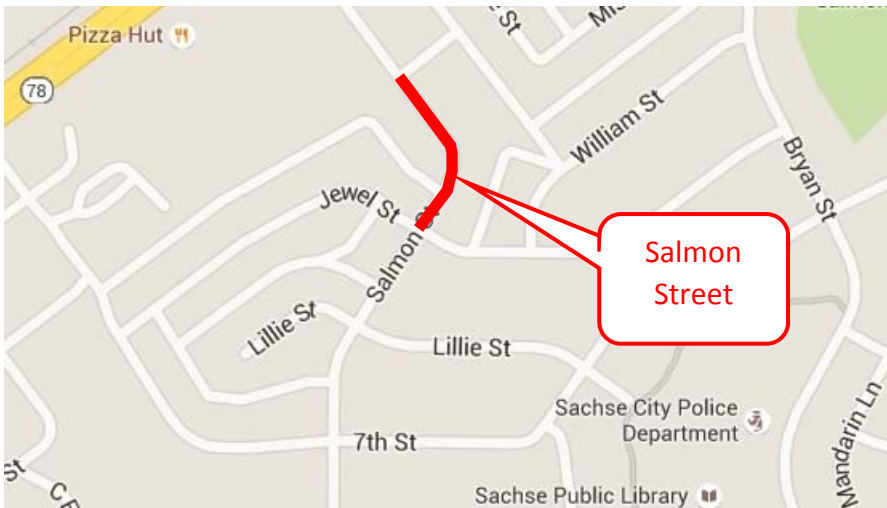
Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

SALMON STREET

Location

From: Jewel St
To: 3407 Salmon St

Street Details

Classification: Local Street
Year Built: 1982
Street Width: 31 ft
Replacement Length: 320 ft
Material Type: Concrete
Material Details: 8" Concrete

Pavement Assessment

Failure Type: Cracking
PASER Score: 4
Condition Overview: Moderate to severe cracking, asphalt patching failing

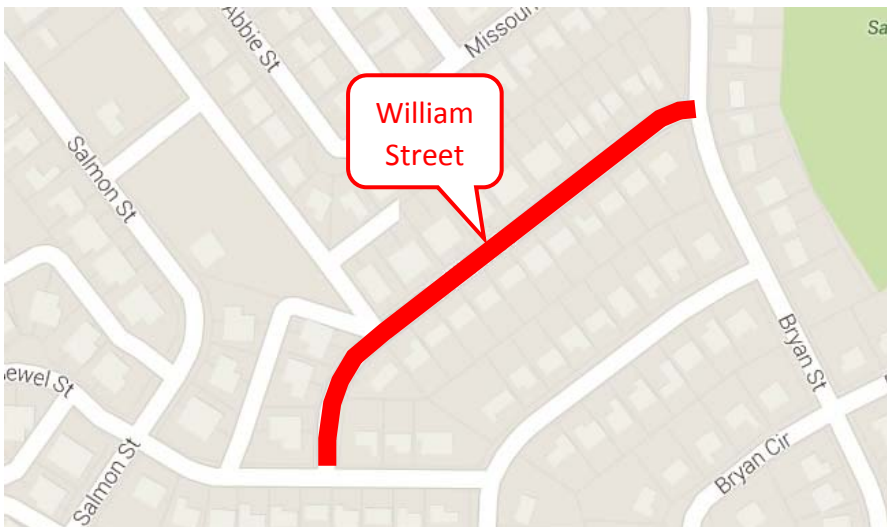
Utility Details

Water: 6" PVC (south side)
Sanitary Sewer: 6" PVC (north side)
Storm: N/A

Recommendations

Action: Panel replacement
Scope: Remove and replace
Anticipated Cost: \$127,000
Funding Source: Street Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

WILLIAM STREET

Location

From: Jewel St

To: Bryan St

Street Details

Classification: Local Street

Year Built: 1983

Street Width: 28 ft

Replacement Length: 280 ft

Material Type: Concrete

Material Details: 8" Concrete

Pavement Assessment

Failure Type: Cracking

PASER Score: 3

Condition Overview: Moderate to severe cracking, extensive asphalt patching failing

Utility Details

Water: 6" PVC (north side)

Sanitary Sewer: 6" PVC (center)

Storm: N/A

Recommendations

Action: Panel replacement

Scope: Remove and replace

Anticipated Cost: \$101,000

Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

7TH STREET

Location

From: Boone St

To: Salmon St

Street Details

Classification: Local Street

Year Built: 1984

Street Width: 28 ft

Replacement Length: 360 ft

Material Type: Concrete

Material Details: 8" Concrete

Pavement Assessment

Failure Type: Cracking

PASER Score: 3

Condition Overview: Moderate to severe cracking, asphalt patching failing

Utility Details

Water: 6" PVC (south side)

Sanitary Sewer: 6" PVC (center)

Storm: N/A

Recommendations

Action: Panel replacement

Scope: Remove and replace

Anticipated Cost: \$129,000

Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

LILLIE STREET

Location

From: 3714 Lillie St

To: 3810 Lillie St

Street Details

Classification: Local Street

Year Built: 1984

Street Width: 28 ft

Replacement Length: 160 ft

Material Type: Concrete

Material Details: 8" Concrete

Pavement Assessment

Failure Type: Scaling and polishing

PASER Score: 4

Condition Overview: Severe scaling and polishing, some cracking and failing asphalt patching

Utility Details

Water: 6" PVC (north side)

Sanitary Sewer: 6" PVC (center)

Storm: N/A

Recommendations

Action: Panel replacement

Scope: Remove and replace

Anticipated Cost: \$58,000

Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

KELLIE STREET

Location

From: 3402 Kellie St
To: Leasa Court

Street Details

Classification: Local Street
Year Built: 1985
Street Width: 28 ft
Replacement Length: 140 ft
Material Type: Concrete
Material Details: 8" Concrete

Pavement Assessment

Failure Type: Cracking
PASER Score: 5
Condition Overview: Moderate cracking and panel settlement

Utility Details

Water: 6" PVC (south side)
Sanitary Sewer: 6" PVC (center)
Storm: N/A

Recommendations

Action: Panel replacement
Scope: Remove and replace
Anticipated Cost: \$51,000
Funding Source: Street Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

LEASA COURT

Location

From: Kellie St

To: Tina St

Street Details

Classification: Local Street

Year Built: 1984

Street Width: 28 ft

Replacement Length: 450 ft

Material Type: Concrete

Material Details: 8" Concrete

Pavement Assessment

Failure Type: Scaling and Spalling

PASER Score: 4

Condition Overview: Major scaling and spalling, some cracking and failing asphalt patching

Utility Details

Water: 6" PVC (east side)

Sanitary Sewer: 6" PVC (center)

Storm: N/A

Recommendations

Action: Panel replacement

Scope: Remove and replace

Anticipated Cost: \$161,000

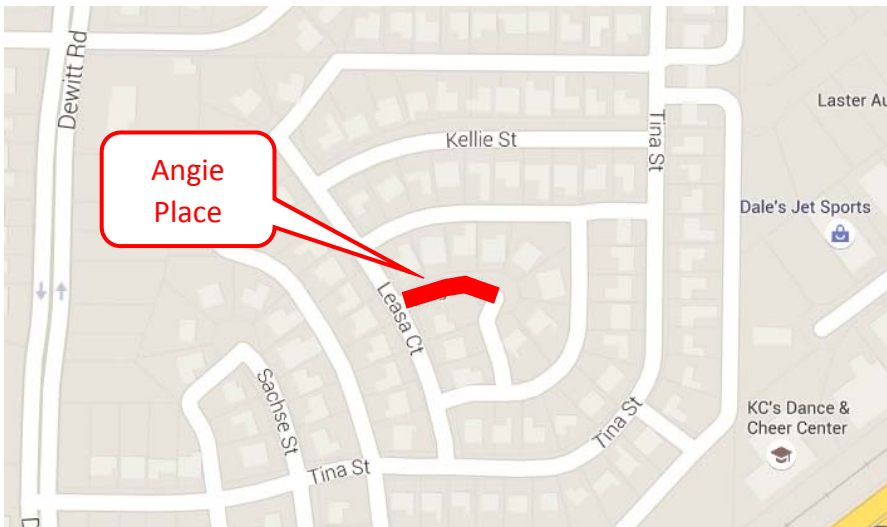
Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

ANGIE PLACE

Location

From: Leasa Court

To: End

Street Details

Classification: Local Street

Year Built: 1985

Street Width: 28 ft

Replacement Length: 220 ft

Material Type: Concrete

Material Details: 8" Concrete

Pavement Assessment

Failure Type: Scaling and Spaling

PASER Score: 4

Condition Overview: Severe
scaling and spaling

Utility Details

Water: 6" PVC (north side)

Sanitary Sewer: 6" PVC (center)

Storm: N/A

Recommendations

Action: Panel replacement

Scope: Remove and replace

Anticipated Cost: \$79,000

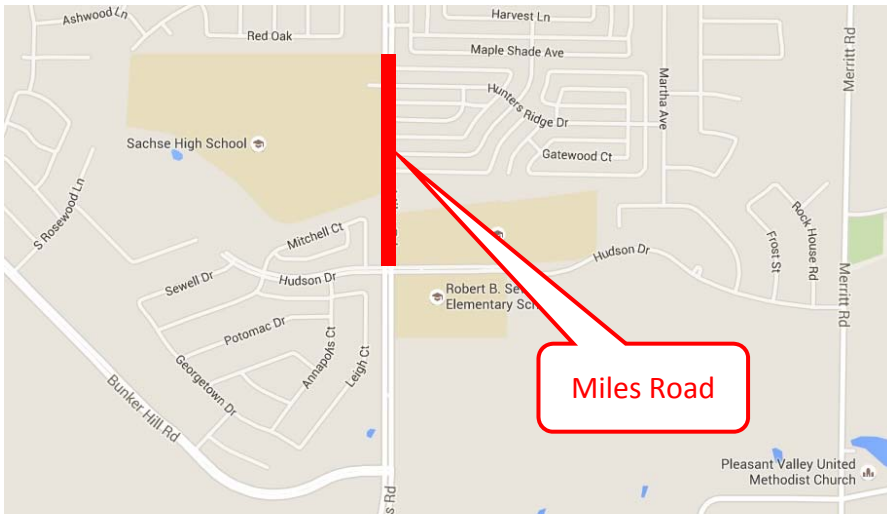
Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

MILES ROAD

Location

North bound lanes near Sachse High School

Street Details

Classification: Minor Arterial

Year Built: 1994

Street Width: 80 feet

Street Length: 25 feet

Material Type: Concrete

Material Details: 8" Concrete

Pavement Assessment

Failure Type: Severe cracking and panel settlement

PASER Score: 4

Condition Overview: Severe cracking and panel settlement

Utility Details

Water: 12" PVC (west side)

Sanitary Sewer: None

Storm: N/A

Recommendations

Action: Panel replacement

Scope: Remove and replace

Anticipated Cost: \$26,000

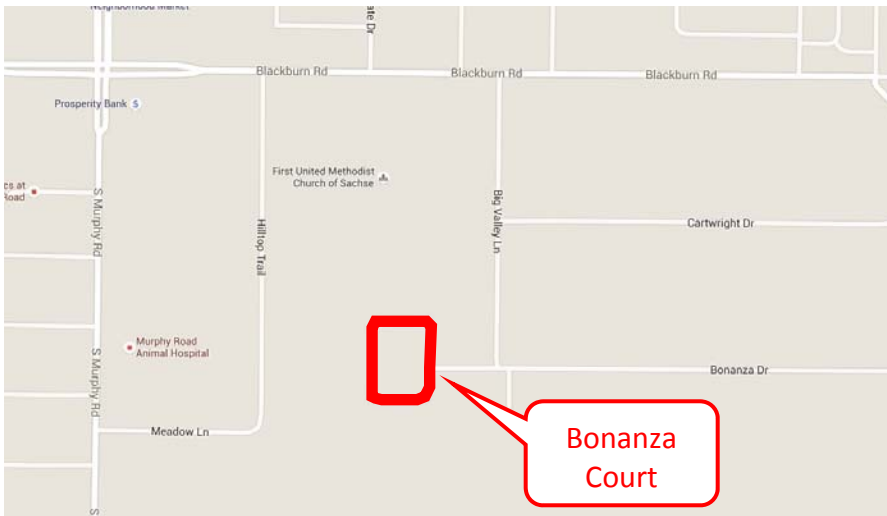
Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

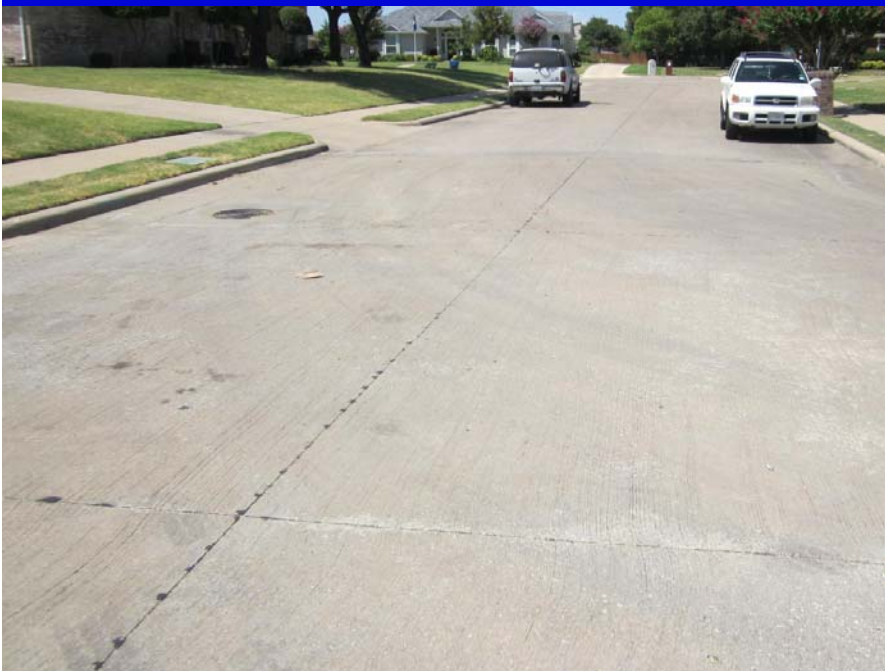
Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

BONANZA COURT

Location

From: Bonanza Drive

To: Bonanza Drive

Street Details

Classification: Local Street

Year Built: 1987

Street Width: 31 feet

Street Length: 0 feet

Material Type: Concrete

Material Details: 8" Concrete

Pavement Assessment

Failure Type: Some slight cracking and settlement in a couple areas

PASER Score: 7

Condition Overview: Some slight cracking and settlement in a couple areas

Utility Details

Water: 6" PVC (north and east sides)

Sanitary Sewer: 6" PVC (south and west sides)

Storm: N/A

Recommendations

Action: None at this time

Scope: Future Removal and replacement

Anticipated Cost: N/A

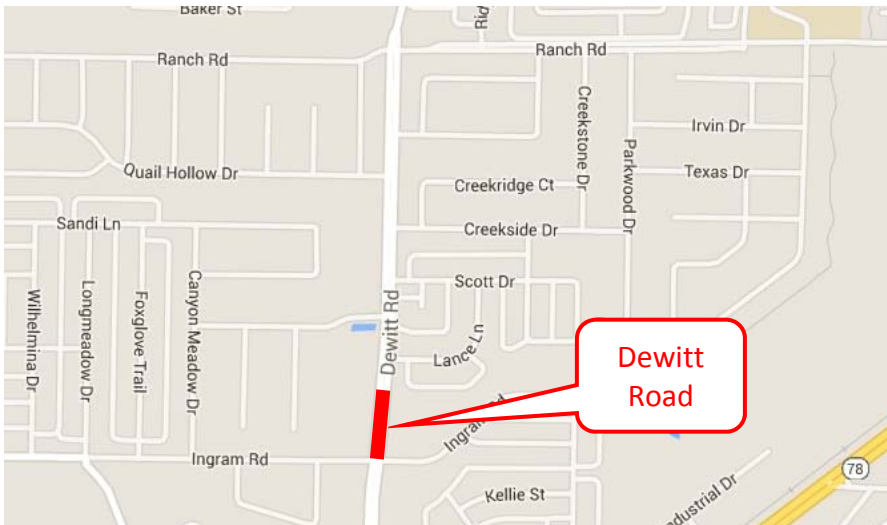
Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

5TH STREET/ DEWITT ROAD

Location

North bound lanes north of Ingram Road

Street Details

Classification: Minor Arterial

Year Built: 2010

Street Width: 65 feet

Street Length: 40 feet

Material Type: Concrete

Material Details: 8" Concrete

Pavement Assessment

Failure Type: Severe cracking and panel settlement

PASER Score: 4

Condition Overview: Severe cracking and panel settlement

Utility Details

Water: Varies

Sanitary Sewer: Varies

Storm: N/A

Recommendations

Action: Panel replacement

Scope: Remove and replace

Anticipated Cost: \$34,000

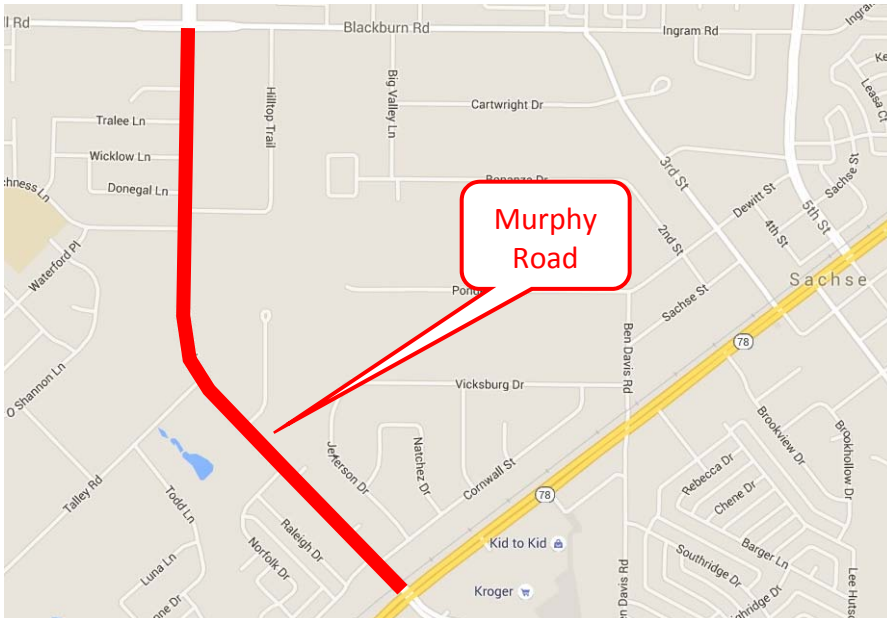
Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

MURPHY ROAD

Location

From: Blackburn Road

To: State Highway 78

Street Details

Classification: Minor Arterial

Year Built: 2008

Street Width: 60 feet

Street Length: 0 feet

Material Type: Concrete

Material Details: 8" Concrete

Pavement Assessment

Failure Type: Some slight cracking and settlement in a couple areas

PASER Score: 7

Condition Overview: Some slight cracking and settlement in a couple areas

Utility Details

Water: Varies

Sanitary Sewer: Varies

Storm: N/A

Recommendations

Action: None at this time

Scope: Future Removal and replacement

Anticipated Cost: N/A

Funding Source: Street

Maintenance Tax

Project Partners: Potential Dallas

County Partnership

Funds Available: TBD

Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

3RD STREET

Location

From: McDearmon

To: Dewitt

Street Details

Classification: Local Street

Year Built: 1958

Street Width: 24 ft.

Street Length: 760 ft.

Material Type: Asphalt

Material Details: 5" Asphalt

Pavement Assessment

Failure Type: Cracking & rutting

PASER Score: 3

Condition Overview: Moderate rutting, patches in poor condition, moderate alligator cracking

Utility Details

Water: 6"

Sanitary Sewer:

Storm: Bar Ditch

Recommendations

Action: Remove & Replace

Scope: New Asphalt

Anticipated Cost: \$60,800

Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

3RD STREET

Location

From: Dewitt

To: SH 78

Street Details

Classification: Local Street

Year Built: 1958

Street Width: 24 ft.

Street Length: 410 ft.

Material Type: Asphalt

Material Details: 5" Asphalt

Pavement Assessment

Failure Type: Cracking & rutting

PASER Score: 3

Condition Overview: Moderate rutting, patches in poor condition, moderate alligator cracking

Utility Details

Water:

Sanitary Sewer:

Storm: Bar Ditch

Recommendations

Action: Remove & Replace

Scope: New Asphalt

Anticipated Cost:\$56,8000

Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

3RD STREET

Location

From: Blackburn Rd.
To: McDearmon St.

Street Details

Classification: Local Street
Year Built: 1958
Street Width: 24 ft.
Street Length: 2026.67
Material Type: Asphalt
Material Details: 5" Asphalt

Pavement Assessment

Failure Type: Rutting & cracking
PASER Score: 3
Condition Overview: Moderate rutting, patches in poor condition, moderate alligator cracking

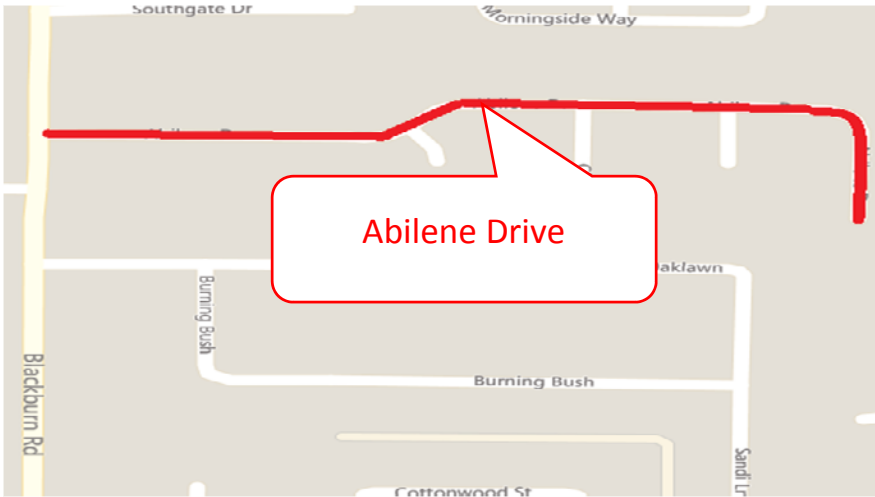
Utility Details

Water: 6"
Sanitary Sewer:
Storm: Bar Ditch

Recommendations

Action: Remove & Replace
Scope: New Asphalt
Anticipated Cost: \$ 60,800
Funding Source: Street
Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

ABILENE DRIVE

Location

From: Blackburn Road

To: End

Street Details

Classification: Local Street

Year Built: 1982

Street Width: 24 ft

Street Length: 2025 ft

Material Type: Asphalt

Material Details: 5" Asphalt

Pavement Assessment

Failure Type: Rutting

PASER Score: 6

Condition Overview: Asphalt over concrete street. A couple small sections of rutting.

Utility Details

Water: 6" behind curb

Sanitary Sewer: 8" under pavement

Storm: None

Recommendations

Action: Remove & Replace

Scope: New Asphalt

Anticipated Cost: \$162,000

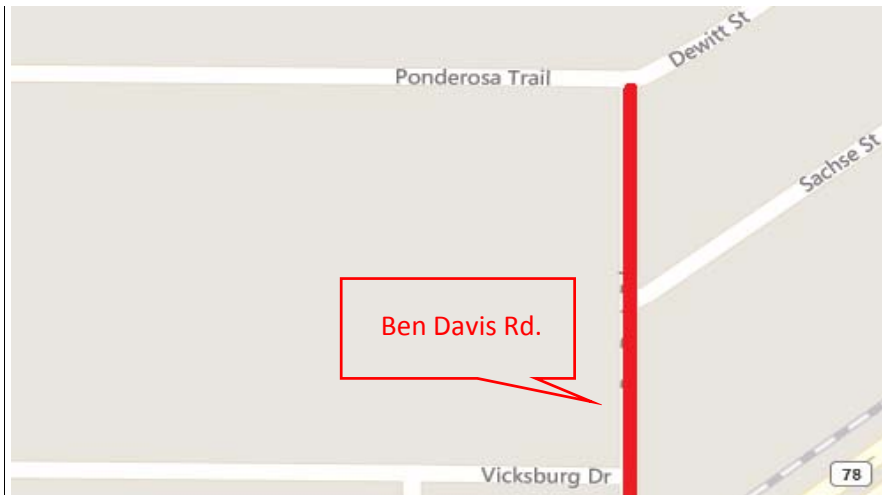
Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

BEN DAVIS ROAD

Location

From: Dewitt St.
To: Vicksburg Dr.

Street Details

Classification: Local Street
Year Built: 1983
Street Width: 24 ft
Street Length: 900 ft
Material Type: Asphalt
Material Details: 5" Asphalt

Pavement Assessment

Failure Type: Rutting & Cracking
PASER Score: 3
Condition Overview: Moderate rutting, patches in poor condition, moderate alligator cracking

Utility Details

Water: 8"-12"
Sanitary Sewer:
Storm: Bar Ditch

Recommendations

Action: Remove & Replace
Scope: New Asphalt
Anticipated Cost: \$72,000
Funding Source: Street Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

BIG VALLEY LANE

Location

From: Bonanza Dr.
To: Blackburn Rd.

Street Details

Classification: Local Street
Year Built: 1984
Street Width: 24 ft.
Street Length: 1300 ft.
Material Type: Asphalt
Material Details: 5" Asphalt

Pavement Assessment

Failure Type: Cracking
PASER Score: 8
Condition Overview: Some minor cracking

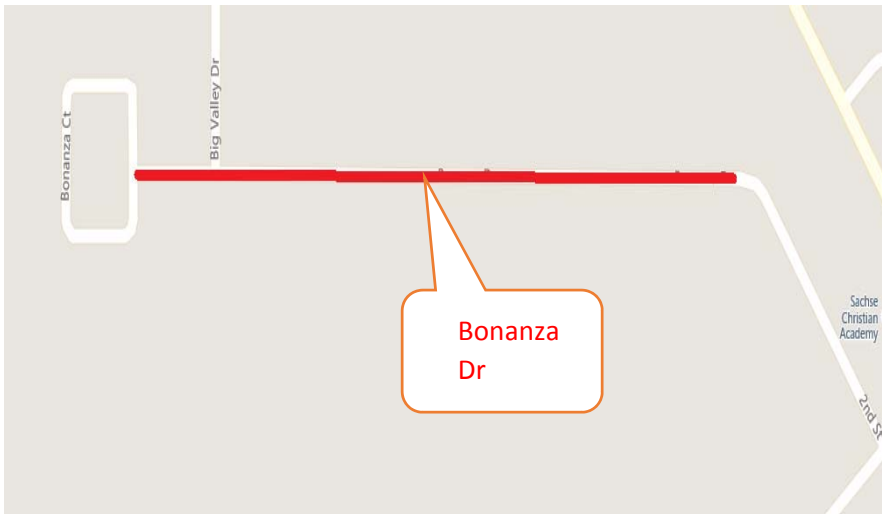
Utility Details

Water: 6" Cast Iron North side
Sanitary Sewer: 8" Cast Iron
Storm: Bar Ditch

Recommendations

Action: Remove & Replace
Scope: New Asphalt
Anticipated Cost: \$104,000
Funding Source: Street Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

BONANZA DRIVE

Location

From: 2nd Street
To: Bonanza Court

Street Details

Classification:
Year Built: 1985
Street Width: 24 ft
Street Length: 1990
Material Type: Asphalt
Material Details: 5" Asphalt

Pavement Assessment

Failure Type: Rutting
PASER Score: 7
Condition Overview: Some rutting and patches

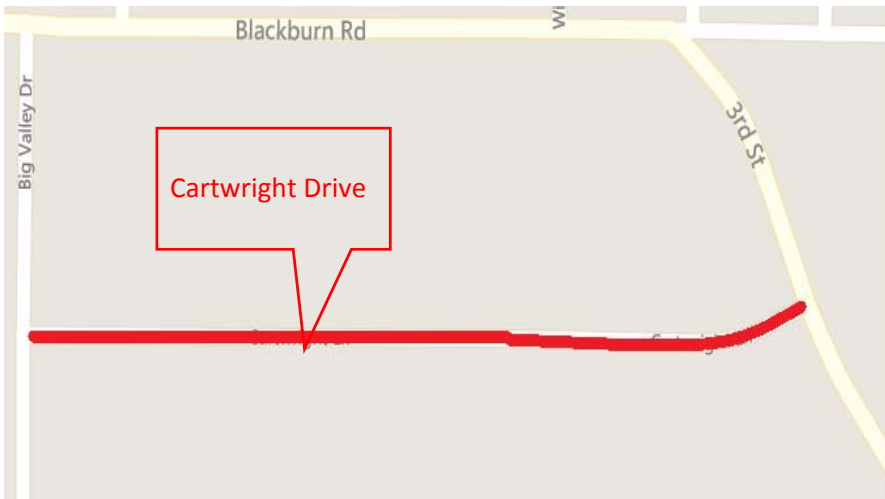
Utility Details

Water: 4" PVC
Sanitary Sewer: 8" Behind Properties
Storm: Bar Ditch

Recommendations

Action: Full Depth Replacement
Scope: Remove and Replace
Anticipated Cost: \$159,000
Funding Source: Street Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

CARTWRIGHT DRIVE

Location

From: Big Valley Ln.
To: 3rd St.

Street Details

Classification: Local Street
Year Built: 1983
Street Width: 24 ft
Street Length: 1975 ft
Material Type: Asphalt
Material Details: 5" Asphalt

Pavement Assessment

Failure Type: Cracking
PASER Score: 8
Condition Overview: Some minor cracking

Utility Details

Water: 6" Cast Iron South Side
Sanitary Sewer: 6" Behind Properties
Storm: Bar Ditch

Recommendations

Action: Remove & Replace
Scope: New Asphalt
Anticipated Cost: \$106,000
Funding Source: Street Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

CORNWALL LANE

Location

From: S Murphy Road
To: Vicksburg Drive

Street Details

Classification: Local Street
Year Built: 1974
Street Width: 24 ft
Street Length: 2400 ft
Material Type: Asphalt
Material Details: 5" Asphalt

Pavement Assessment

Failure Type: Rutting and cracking.
PASER Score: 3
Condition Overview:
Moderate rutting, patches are failing, and moderate cracking.

Utility Details

Water: 8" Cast Iron
Sanitary Sewer: 6" Cast Iron
Storm: None

Recommendations

Action: Remove & Replace
Scope: New Asphalt
Anticipated Cost: \$ 192,000
Funding Source: Street Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

DEWITT STREET

Location

From: Fifth St.

To: Third St.

Street Details

Classification: Local Street

Year Built: 1973

Street Width: 24 ft.

Street Length: 780 ft.

Material Type: Asphalt

Material Details: 5" Asphalt

Pavement Assessment

Failure Type: Cracking & Rutting

PASER Score: 3

Condition Overview: Moderate cracking, patches in poor condition, moderate rutting

Utility Details

Water:

Sanitary Sewer:

Storm:

Recommendations

Action: Full Depth Replacement

Scope: Remove and Replace

Anticipated Cost: \$62,4000

Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

DIXIE CIRCLE

Location

From: Cornwall

To: End

Street Details

Classification: Local Street

Year Built: 1980

Street Width: 24 ft

Street Length: 350 ft

Material Type: Asphalt

Material Details: 5" Asphalt

Pavement Assessment

Failure Type: Rutting

PASER Score: 6

Condition Overview: Asphalt over concrete street. Small sections of rutting.

Utility Details

Water: 6" East side Curb

Sanitary Sewer: 6" West side Curb

Storm: None

Recommendations

Action: Remove & Replace

Scope: New Asphalt

Anticipated Cost: \$28,000

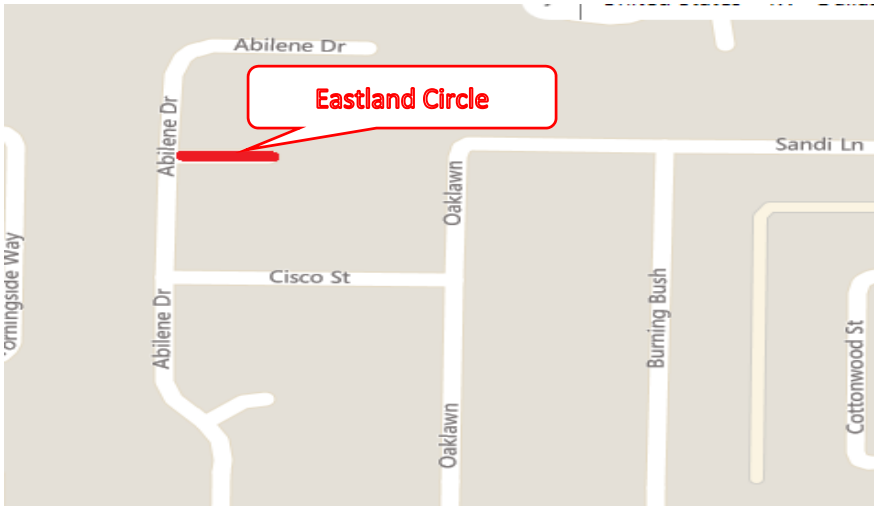
Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

EASTLAND CIRCLE

Location

From: Abilene Drive

To: End

Street Details

Classification:

Year Built: 1982

Street Width: 24 ft

Street Length: 190 ft

Material Type: Asphalt

Material Details: 5" Asphalt

Pavement Assessment

Failure Type: Rutting

PASER Score: 6

Condition Overview: Asphalt over concrete street. A couple small sections of rutting.

Utility Details

Water: 4"

Sanitary Sewer: 6"

Storm: None

Recommendations

Action: Remove & Replace

Scope: New Asphalt

Anticipated Cost: \$15,200

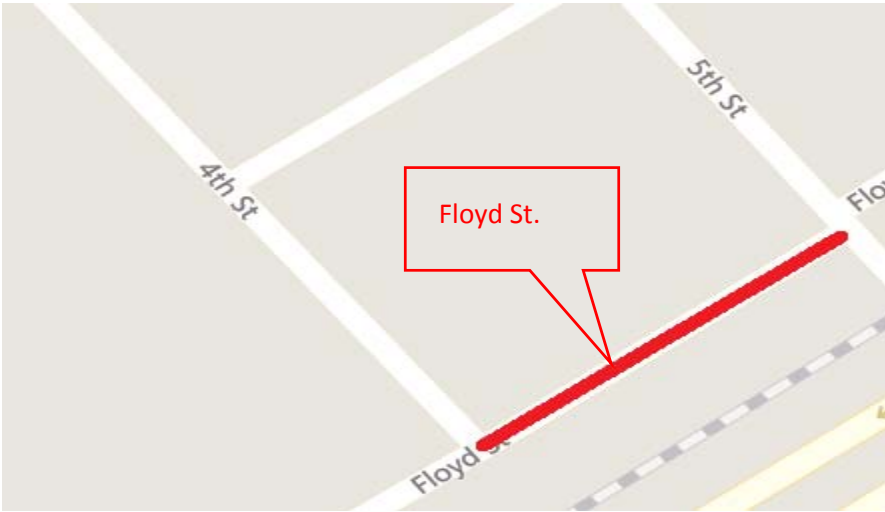
Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

FLOYD STREET

Location

From: 4th St.

To: 5th St.

Street Details

Classification:

Year Built:

Street Width: 24 ft.

Street Length: 350 ft.

Material Type: Asphalt

Material Details: 5" Asphalt

Pavement Assessment

Failure Type: Cracking & rutting

PASER Score: 4

Condition Overview: Moderate cracking, patches in poor condition, moderate rutting

Utility Details

Water:

Sanitary Sewer:

Storm:

Recommendations

Action: Full Depth Replacement

Scope: Remove and Replace

Anticipated Cost: \$28,000

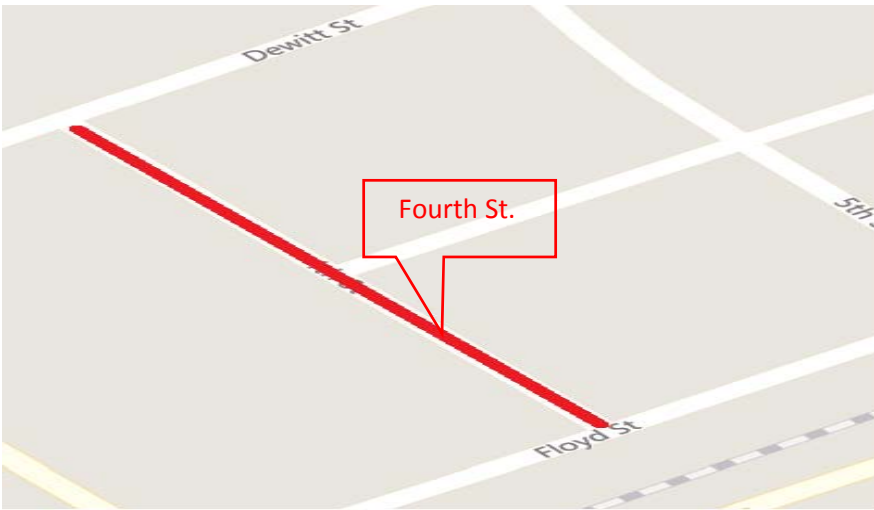
Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

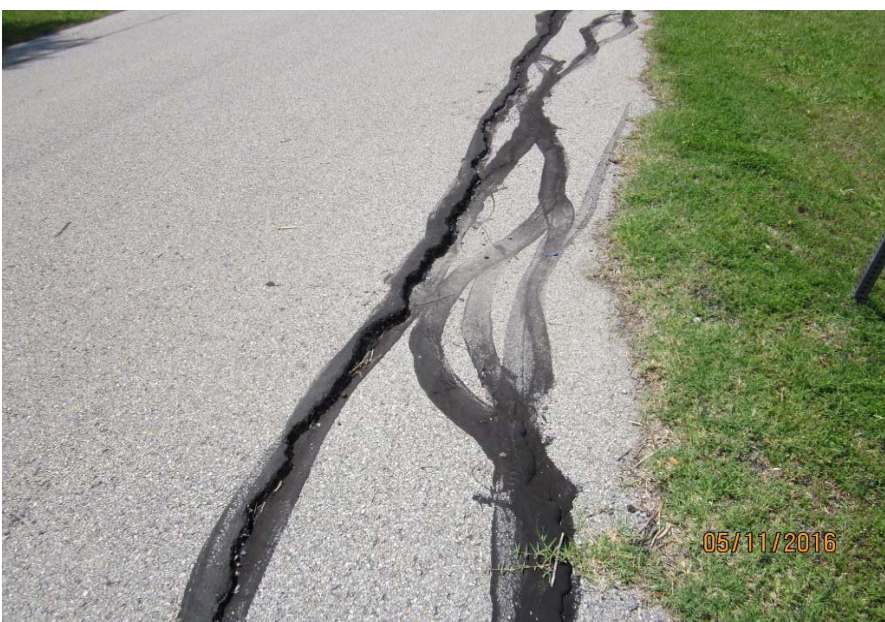
Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

FOURTH STREET

Location

From: Floyd St.

To: Dewitt St.

Street Details

Classification: Local Street

Year Built: 1973

Street Width: 24 ft.

Street Length: 675 ft.

Material Type: Asphalt

Material Details: 5" Asphalt

Pavement Assessment

Failure Type: Cracking & rutting

PASER Score: 3

Condition Overview: Moderate cracking, patches in poor condition, moderate rutting.

Utility Details

Water:

Sanitary Sewer:

Storm:

Recommendations

Action: Remove & Replace

Scope: New Asphalt

Anticipated Cost: \$54,000

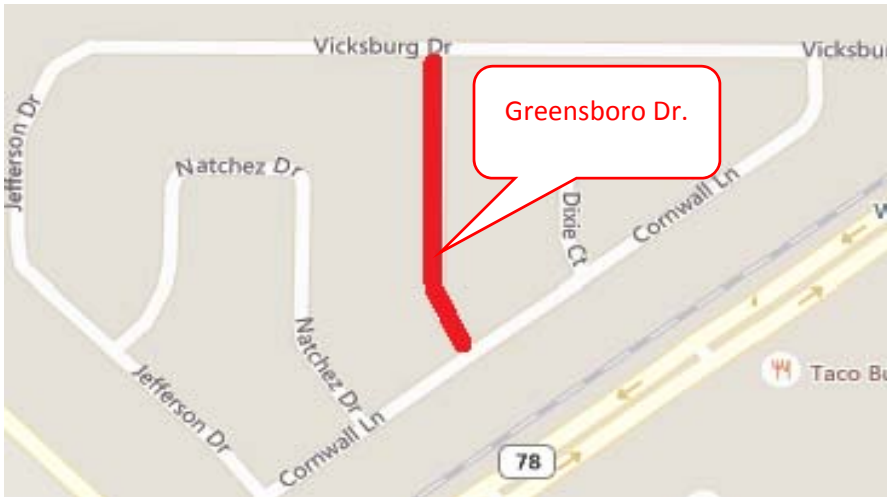
Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

GREENSBORO DRIVE

Location

From: Vicksburg Drive
To: Cornwall Lane

Street Details

Classification: Local Street
Year Built: 1976
Street Width: 24 ft
Street Length: 920 ft
Material Type: Asphalt
Material Details: 5" Asphalt

Pavement Assessment

Failure Type: Rutting and Cracking
PASER Score: 3
Condition Overview: Moderate rutting, patches in poor condition, moderate cracking.

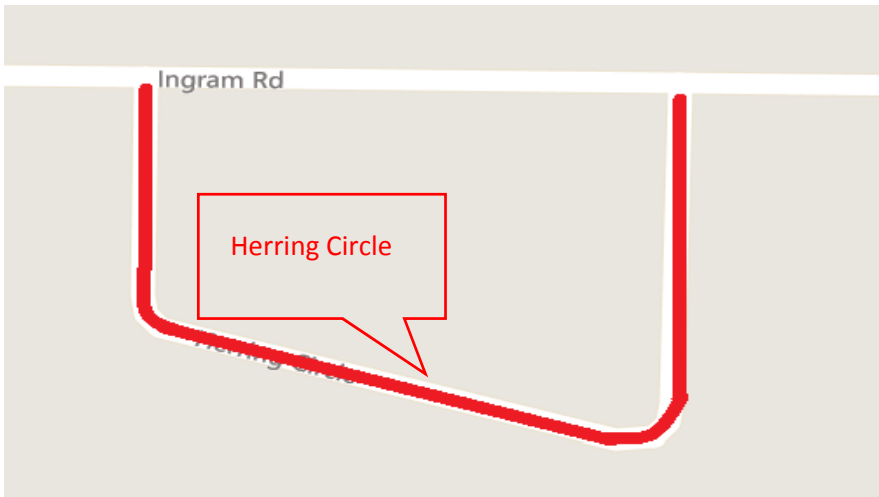
Utility Details

Water: 6" Cast Iron
Sanitary Sewer: 6" Cast Iron
Storm: None

Recommendations

Action: Remove & Replace
Scope: New Asphalt
Anticipated Cost: \$73,600
Funding Source: Street Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

HERRING CIRCLE

Location

From: Ingram

To: Ingram

Street Details

Classification: Local Street

Year Built: 1985

Street Width: 31 ft.

Street Length: 1200 ft.

Material Type: Concrete

Material Details: 8" Concrete

Pavement Assessment

Failure Type: Spalling & cracking

PASER Score: 3

Condition Overview: Moderate scaling and spalling, moderate cracking, settlement of panels

Utility Details

Water: 6"

Sanitary Sewer: 6" Behind Properties

Storm: None

Recommendations

Action: Remove & Replace Concrete

Scope: Panel Replace

Anticipated Cost: \$479,466.67

Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

JEFFERSON DRIVE

Location

From: Cornwall Lane
To: Vicksburg Drive

Street Details

Classification: Local Street
Year Built: 1974
Street Width: 24 ft
Street Length: 1650 ft
Material Type: Asphalt
Material Details: 5" Asphalt

Pavement Assessment

Failure Type: Rutting and alligator cracking
PASER Score: 3
Condition Overview: Moderate rutting, patches in poor condition, and moderate alligator cracking.

Utility Details

Water: 6" Cast Iron
Sanitary Sewer: 6" Cast Iron
Storm:

Recommendations

Action: Remove & Replace
Scope: New Asphalt
Anticipated Cost: 132,000
Funding Source: Street Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

MCDEARMON STREET

Location

From: 3rd Street

To: Dewitt Road

Street Details

Classification: Local Street

Year Built: 1958

Street Width: 24 ft

Street Length: 1055 ft

Material Type: Asphalt

Material Details: 5" Asphalt

Pavement Assessment

Failure Type: Cracking & rutting

PASER Score: 4

Condition Overview: Moderate cracking, patches in poor condition, moderate rutting

Utility Details

Water: 6" North side curb

Sanitary Sewer: 6" Behind Property

Storm: Bar Ditch

Recommendations

Action: Remove & Replace

Scope: New Asphalt

Anticipated Cost: \$84,400

Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

NANCHEZ DRIVE

Location

From: Jefferson Drive
To: Cornwall Lane

Street Details

Classification: Local Street
Year Built: 1974
Street Width: 24 ft
Street Length: 1700 ft
Material Type: Asphalt
Material Details: 5" Asphalt

Pavement Assessment

Failure Type: Rutting and alligator cracking
PASER Score: 3
Condition Overview: Moderate rutting, patches in poor condition, moderate alligator cracking

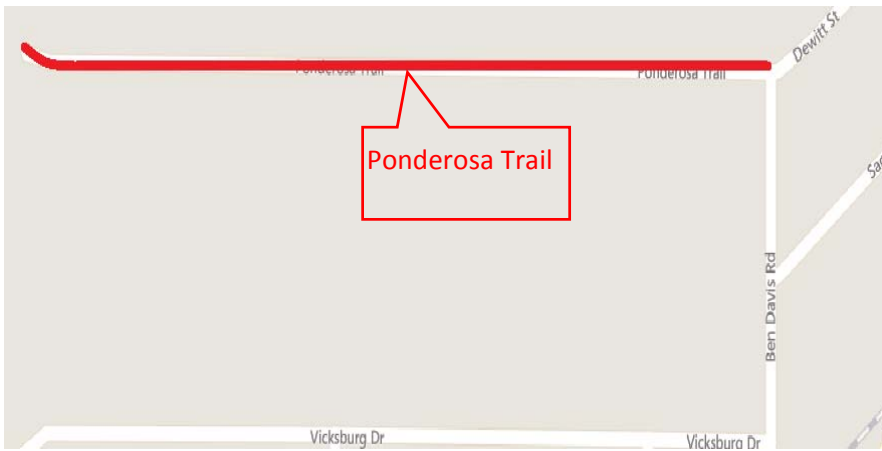
Utility Details

Water: 6" Cast Iron East Curb
Sanitary Sewer: 6" Cast Iron West Curb
Storm:

Recommendations

Action: Remove & Replace
Scope: New Asphalt
Anticipated Cost: \$136,000
Funding Source: Street Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

PONDEROSA TRAIL

Location

From: Ben Davis Rd.

To: End

Street Details

Classification: Local Street

Year Built:

Street Width: 24 ft

Street Length: 2490 ft

Material Type: Asphalt

Material Details: 5" Asphalt

Pavement Assessment

Failure Type: Cracking

PASER Score: 9

Condition Overview: Some minor cracking

Utility Details

Water: 6"

Sanitary Sewer:

Storm:

Recommendations

Action: Full Depth Replacement

Scope: Remove and Replace

Anticipated Cost: \$ 199,200

Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

RIDGEVIEW DRIVE

Location

From: Highridge

To: Southridge

Street Details

Classification: Local Street

Year Built: 1994

Street Width: 28 ft.

Street Length: 1050 ft.

Material Type: Concrete

Material Details: 8" Concrete

Pavement Assessment

Failure Type: Cracking

PASER Score: 5

Condition Overview: Moderate to severe cracking, asphalt patching failing

Utility Details

Water: 6" PVC Southside

Sanitary Sewer: 6" PVC under pavement

Storm: 36" RCP

Recommendations

Action: Panel Replacement

Scope: Remove and Replace

Anticipated Cost: \$479,466.67

Funding Source: Street Tax

Maintenance

Project Partners: N/A

Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

SACHSE STREET

Location

From: Fourth St.

To: Fifth St.

Street Details

Classification: Local Street

Year Built:

Street Width: 24ft.

Street Length: 325 ft.

Material Type: Asphalt

Material Details: 5" Asphalt

Pavement Assessment

Failure Type: Cracking & rutting

PASER Score: 2

Condition Overview: Alligator cracking and severe rutting

Utility Details

Water:

Sanitary Sewer:

Storm:

Recommendations

Action: Full Depth Replacement

Scope: Remove and Replace

Anticipated Cost: \$26,000

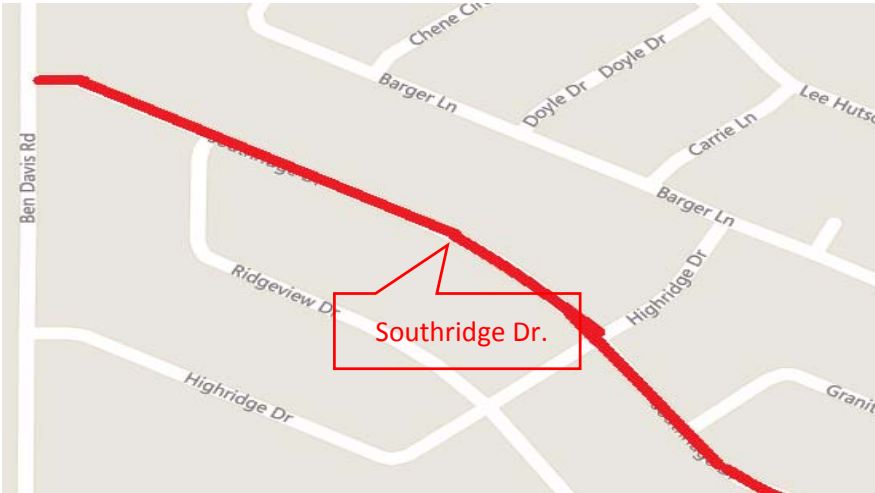
Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

SOUTHRIDGE DRIVE

Location

From: Ben Davis
To: Granite

Street Details

Classification: Local Street
Year Built:
Street Width: 28ft.
Street Length :1700 ft.
Material Type: Concrete
Material Details: 8" Concrete

Pavement Assessment

Failure Type: Cracking and panel settlement
PASER Score: 4
Condition Overview: Severe cracking and panel settlement

Utility Details

Water: 8" PVC Southside
Sanitary Sewer: 6" PVC under pavement
Storm:

Recommendations

Action: Remove & Replace Concrete
Scope: Panel Replace
Anticipated Cost: \$5,288
Funding Source: Street Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

SWEETWATER CIRCLE

Location

From: Abilene Drive

To: End

Street Details

Classification: Local Street

Year Built: 1983

Street Width: 24 ft

Street Length: 160 ft

Material Type: Asphalt

Material Details: 5" Asphalt

Pavement Assessment

Failure Type: Sections of rutting

PASER Score: 6

Condition Overview: Asphalt over concrete street. A couple small sections of rutting.

Utility Details

Water: 4" behind curb

Sanitary Sewer: 6" under pavement

Storm: None

Recommendations

Action: Full Depth Replacement

Scope: Remove and Replace

Anticipated Cost: \$12,800

Funding Source: Street Tax

Maintenance

Project Partners: N/A

Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

VICKSBURG DRIVE

Location

From: Jefferson Drive
To: Ben Davis Road

Street Details

Classification: Local Street
Year Built: 1976
Street Width: 24 ft
Street Length: 2400 ft
Material Type: Asphalt
Material Details: 5" Asphalt

Pavement Assessment

Failure Type: Rutting & cracking
PASER Score: 3
Condition Overview: Moderate rutting, patches in poor condition, and moderate cracking

Utility Details

Water: 6" Cast Iron behind Northside Curb
Sanitary Sewer: 6" Cast Iron Southside Curb
Storm: None

Recommendations

Action: Remove & Replace
Scope: New Asphalt
Anticipated Cost: \$192,000
Funding Source: Street Maintenance Tax
Project Partners: N/A
Funds Available: TBD

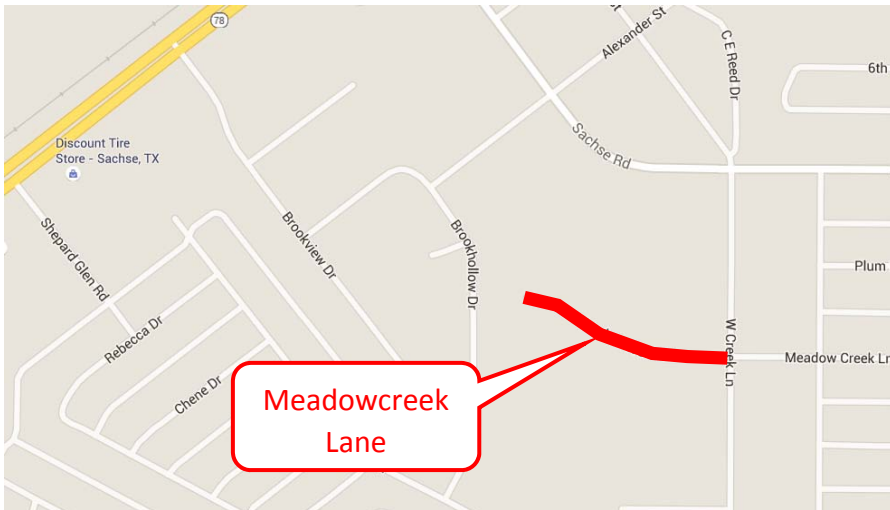
Last Update: 2016

Asphalt Streets

Rating system

Surface rating	Visible distress*	General condition/ treatment measures
10 Excellent	None.	New construction.
9 Excellent	None.	Recent overlay. Like new.
8 Very Good	No longitudinal cracks except reflection of paving joints. Occasional transverse cracks, widely spaced (40' or greater). All cracks sealed or tight (open less than 1/4").	Recent sealcoat or new cold mix. Little or no maintenance required.
7 Good	Very slight or no raveling, surface shows some traffic wear. Longitudinal cracks (open 1/4") due to reflection or paving joints. Transverse cracks (open 1/4") spaced 10' or more apart, little or slight crack raveling. No patching or very few patches in excellent condition.	First signs of aging. Maintain with routine crack filling.
6 Good	Slight raveling (loss of fines) and traffic wear. Longitudinal cracks (open 1/4"–1/2"), some spaced less than 10'. First sign of block cracking. Slight to moderate flushing or polishing. Occasional patching in good condition.	Shows signs of aging. Sound structural condition. Could extend life with sealcoat.
5 Fair	Moderate to severe raveling (loss of fine and coarse aggregate). Longitudinal and transverse cracks (open 1/2") show first signs of slight raveling and secondary cracks. First signs of longitudinal cracks near pavement edge. Block cracking up to 50% of surface. Extensive to severe flushing or polishing. Some patching or edge wedging in good condition.	Surface aging. Sound structural condition. Needs sealcoat or thin non-structural overlay (less than 2")
4 Fair	Severe surface raveling. Multiple longitudinal and transverse cracking with slight raveling. Longitudinal cracking in wheel path. Block cracking (over 50% of surface). Patching in fair condition. Slight rutting or distortions (1/2" deep or less).	Significant aging and first signs of need for strengthening. Would benefit from a structural overlay (2" or more).
3 Poor	Closely spaced longitudinal and transverse cracks often showing raveling and crack erosion. Severe block cracking. Some alligator cracking (less than 25% of surface). Patches in fair to poor condition. Moderate rutting or distortion (1" or 2" deep). Occasional potholes.	Needs patching and repair prior to major overlay. Milling and removal of deterioration extends the life of overlay.
2 Very Poor	Alligator cracking (over 25% of surface). Severe distortions (over 2" deep) Extensive patching in poor condition. Potholes.	Severe deterioration. Needs reconstruction with extensive base repair. Pulverization of old pavement is effective.
1 Failed	Severe distress with extensive loss of surface integrity.	Failed. Needs total reconstruction.

* Individual pavements will not have all of the types of distress listed for any particular rating. They may have only one or two types.



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

MEADOWCREEK LANE

Location

From: Westcreek Ln

To: End

Street Details

Classification: Local Street

Year Built: 1980

Street Width: 24 ft

Street Length: 725 ft

Material Type: Asphalt

Material Details: 5" Asphalt

Pavement Assessment

Failure Type: Alligator cracking and severe rutting

PASER Score: 2

Condition Overview: Alligator cracking and severe rutting – two deep ruts (>3")

Utility Details

Water: 6" PVC (north side)

Sanitary Sewer: 6" PVC (south side)

Storm: N/A

Recommendations

Action: Full depth replacement

Scope: Mill surface, cement treat subgrade and resurface road.

Anticipated Cost: \$58,000

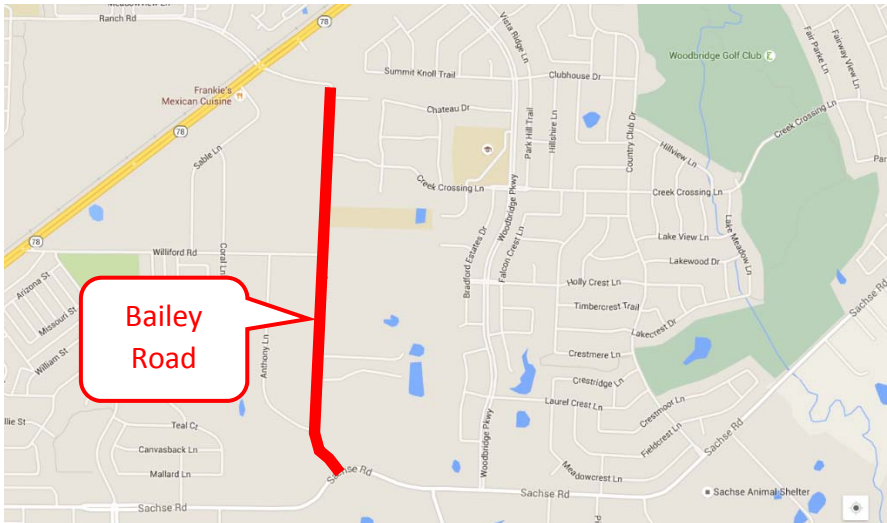
Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

BAILEY ROAD

Location

From: Hooper Rd

To: Sachse Rd

Street Details

Classification: Collector Road

Year Built: pre-1980

Street Width: 24 ft

Street Length: 4,700 ft

Material Type: Asphalt

Material Details: 5" Asphalt

Pavement Assessment

Failure Type: Moderate cracking and moderate rutting

PASER Score: 3

Condition Overview: Moderate cracking, patches in poor condition and moderate rutting

Utility Details

Water: Varies

Sanitary Sewer: Varies

Storm: N/A

Recommendations

Action: Full depth replacement

Scope: Mill surface, cement treat subgrade and resurface road.

Anticipated Cost: \$376,000

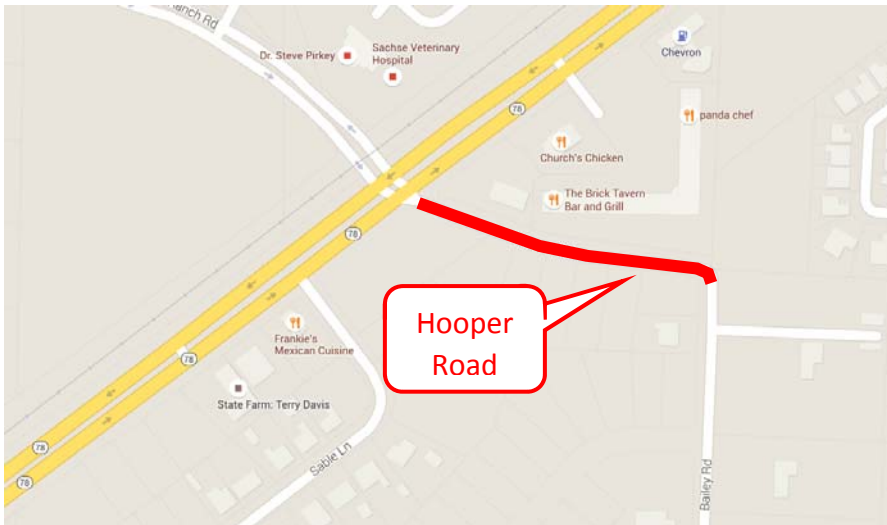
Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

HOOPER ROAD

Location

From: State Highway 78

To: Bailey Rd

Street Details

Classification: Collector Road

Year Built: N/A

Street Width: 24 feet

Street Length: 790 feet

Material Type: Asphalt

Material Details: 5" Asphalt

Pavement Assessment

Failure Type: Moderate cracking and moderate rutting

PASER Score: 3

Condition Overview: Moderate cracking, patches in poor condition and moderate rutting

Utility Details

Water: 16" PVC (south side)

Sanitary Sewer: N/A

Storm: N/A

Recommendations

Action: Full depth replacement

Scope: Mill surface, cement treat subgrade and resurface road.

Anticipated Cost: \$64,000

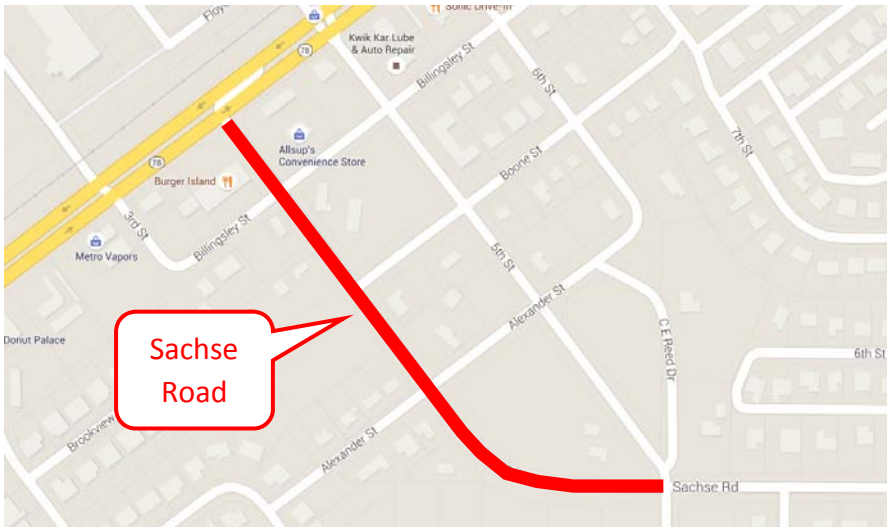
Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

SACHSE ROAD

Location

From: State Highway 78
To: 5th Street

Street Details

Classification: Minor Arterial
Year Built: N/A
Street Width: 24 feet
Street Length: 1,600 feet
Material Type: Asphalt
Material Details: 5" Asphalt

Pavement Assessment

Failure Type: Moderate cracking and moderate rutting
PASER Score: 3
Condition Overview: Moderate cracking and moderate rutting with several deep ruts

Utility Details

Water: Varies
Sanitary Sewer: Varies
Storm: N/A

Recommendations

Action: Full depth replacement
Scope: Mill surface, cement treat subgrade and resurface road.
Anticipated Cost: \$128,000
Funding Source: Street Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

SACHSE ROAD

Location

From: Public Works

To: City Limit

Street Details

Classification: Minor Arterial

Year Built: N/A

Street Width: 24 ft

Street Length: 1,950 ft

Material Type: Asphalt

Material Details: 5" Asphalt

Pavement Assessment

Failure Type: Cracking and rutting

PASER Score: 3

Condition Overview: Moderate cracking and low to moderate rutting

Utility Details

Water: Varies

Sanitary Sewer: Varies

Storm: N/A

Recommendations

Action: Full depth replacement

Scope: Mill surface, cement treat subgrade and resurface road.

Anticipated Cost: \$156,000

Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

SACHSE STREET

Location

From: 5th Street

To: 6th Street

Street Details

Classification: Local

Year Built: N/A

Street Width: 24 ft

Street Length: 250 ft

Material Type: Asphalt

Material Details: 5" Asphalt

Pavement Assessment

Failure Type: Cracking and rutting

PASER Score: 2

Condition Overview: Alligator cracking and severe rutting

Utility Details

Water: 6" PVC (north side)

Sanitary Sewer: 6" PVC (varies)

Storm: N/A

Recommendations

Action: Full depth replacement

Scope: Mill surface, cement treat subgrade and resurface road.

Anticipated Cost: \$20,000

Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

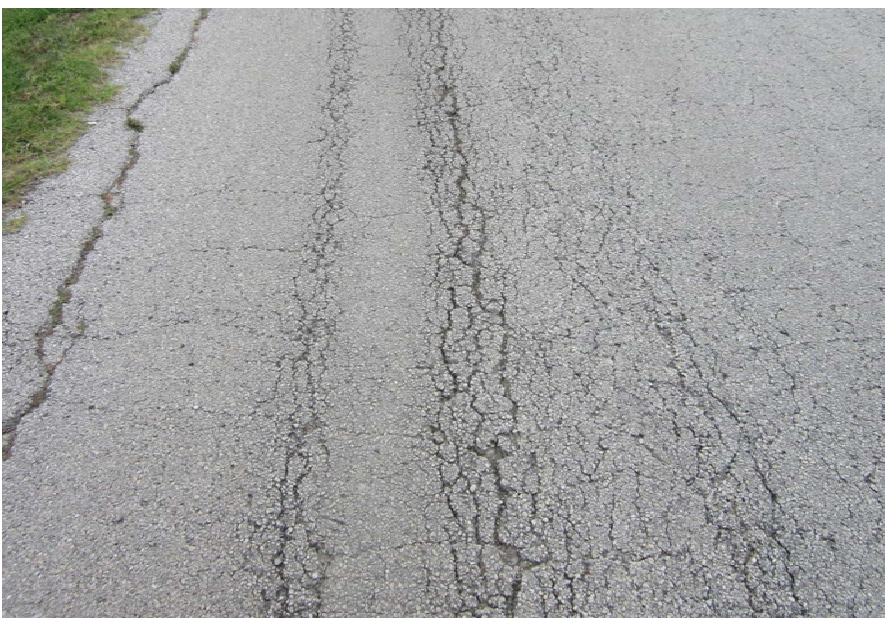
Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

WESTCREEK LANE

Location

From: Sachse Rd
To: Timber Creek Ct

Street Details

Classification: Local
Year Built: 1980
Street Width: 24 ft
Street Length: 1,650 ft
Material Type: Asphalt
Material Details: 5" Asphalt

Pavement Assessment

Failure Type: Cracking and rutting
PASER Score: 2
Condition Overview: Alligator cracking and severe rutting

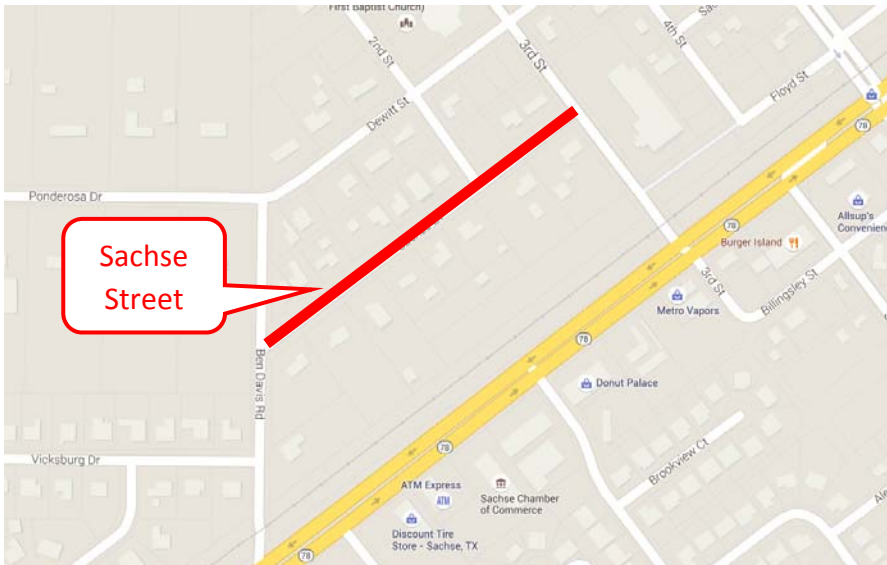
Utility Details

Water: 6" PVC (east side)
Sanitary Sewer: N/A
Storm: N/A

Recommendations

Action: Full depth replacement
Scope: Mill surface, cement treat subgrade and resurface road.
Anticipated Cost: \$132,000
Funding Source: Street Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

SACHSE STREET

Location

From: Ben Davis
To: 3rd Street

Street Details

Classification: Local
Year Built: N/A
Street Width: 24 ft
Street Length: 1,200 ft
Material Type: Asphalt
Material Details: 5" Asphalt

Pavement Assessment

Failure Type: Loss of surface integrity
PASER Score: 1
Condition Overview: Loss of surface integrity – asphalt is loose and worn away

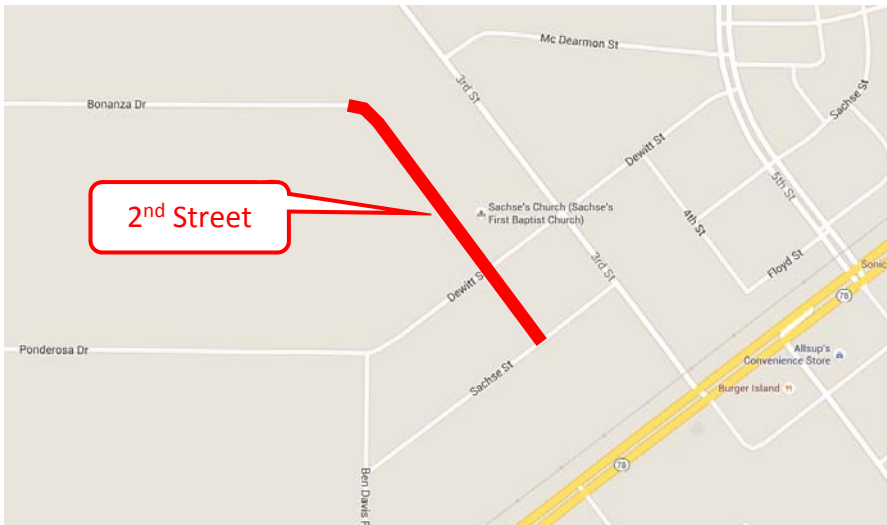
Utility Details

Water: 8" PVC (south side)
Sanitary Sewer: 6" PVC (north side)
Storm: N/A

Recommendations

Action: Full depth replacement
Scope: Mill surface, cement treat subgrade and resurface road.
Anticipated Cost: \$96,000
Funding Source: Street Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

2ND STREET

Location

From: Bonanza Drive
To: Sachse Street

Street Details

Classification: Local
Year Built: N/A
Street Width: 24 ft
Street Length: 1,200 ft
Material Type: Asphalt
Material Details: 5" Asphalt

Pavement Assessment

Failure Type: Rutting and cracking
PASER Score: 1
Condition Overview: Severe rutting and cracking, surface integrity is lost

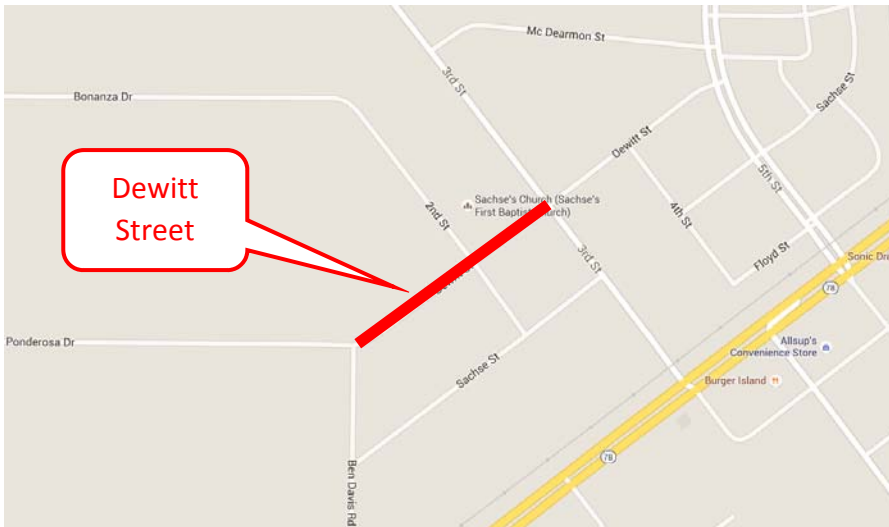
Utility Details

Water: 8" PVC (south side)
Sanitary Sewer: 6" PVC (north side)
Storm: N/A

Recommendations

Action: Full depth replacement
Scope: Mill surface, cement treat subgrade and resurface road.
Anticipated Cost: \$96,000
Funding Source: Street Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

DEWITT STREET

Location

From: Ponderosa Trail
To: 3rd Street

Street Details

Classification: Local
Year Built: N/A
Street Width: 24 ft
Street Length: 970 ft
Material Type: Asphalt
Material Details: 5" Asphalt

Pavement Assessment

Failure Type: Rutting and cracking
PASER Score: 2
Condition Overview: Alligator cracking and severe rutting

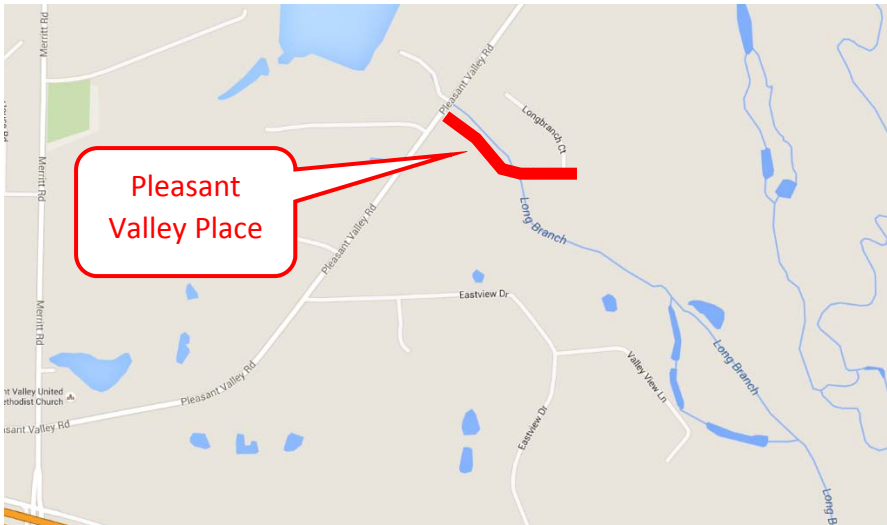
Utility Details

Water: 6" PVC (north side)
Sanitary N/A
Storm: N/A

Recommendations

Action: Full depth replacement
Scope: Mill surface, cement treat subgrade and resurface road.
Anticipated Cost: \$78,000
Funding Source: Street Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

PLEASANT VALLEY PLACE

Location

From: Pleasant Valley Rd

To: End

Street Details

Classification: Local

Year Built: 1980

Street Width: 24 ft

Street Length: 1,060 ft

Material Type: Asphalt

Material Details: 5" Asphalt

Pavement Assessment

Failure Type: Rutting and cracking

PASER Score: 2

Condition Overview: Alligator cracking and severe rutting

Utility Details

Water: N/A

Sanitary N/A

Storm: N/A

Recommendations

Action: Full depth replacement

Scope: Mill surface, cement treat subgrade and resurface road.

Anticipated Cost: \$85,000

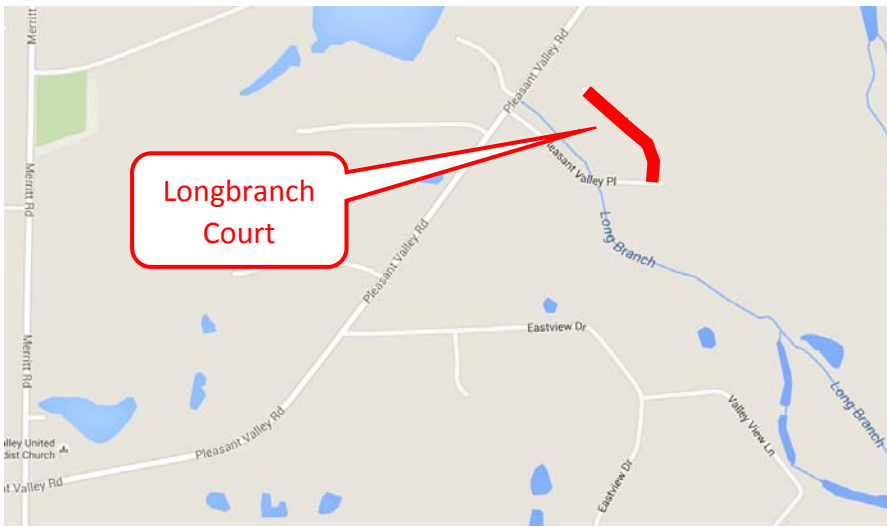
Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

Longbranch Court

Location

From: Pleasant Valley Place

To: End

Street Details

Classification: Local

Year Built: 1980

Street Width: 24 ft

Street Length: 770 ft

Material Type: Asphalt

Material Details: 5" Asphalt

Pavement Assessment

Failure Type: Rutting and cracking

PASER Score: 2

Condition Overview: Alligator cracking and severe rutting

Utility Details

Water: N/A

Sanitary N/A

Storm: N/A

Recommendations

Action: Full depth replacement

Scope: Mill surface, cement treat subgrade and resurface road.

Anticipated Cost: \$62,000

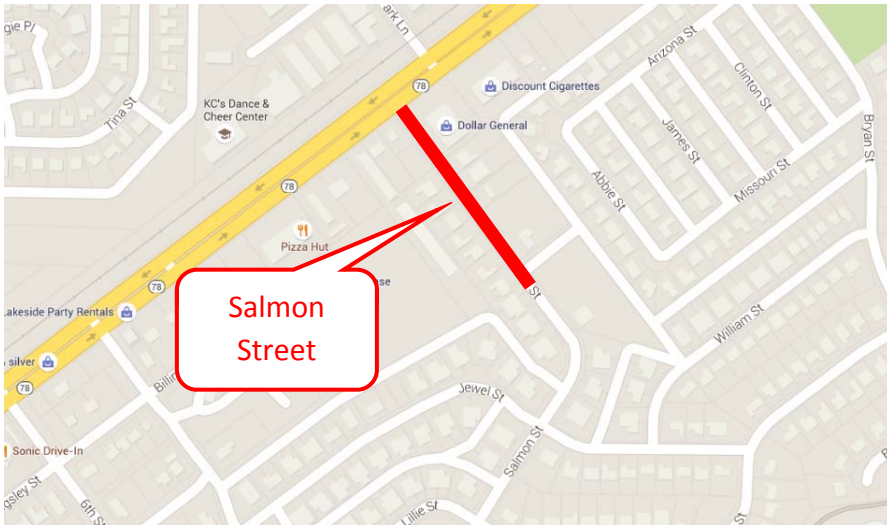
Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

SALMON STREET

Location

From: State Highway 78

To: 3407 Salmon St

Street Details

Classification: Local

Year Built: N/A

Street Width: 24 ft

Street Length: 640 ft

Material Type: Asphalt

Material Details: 5" Asphalt

Pavement Assessment

Failure Type: Rutting and cracking

PASER Score: 2

Condition Overview: Alligator cracking and severe rutting

Utility Details

Water: Varies

Sanitary Varies

Storm: N/A

Recommendations

Action: Full depth replacement

Scope: Mill surface, cement treat subgrade and resurface road.

Anticipated Cost: \$52,000

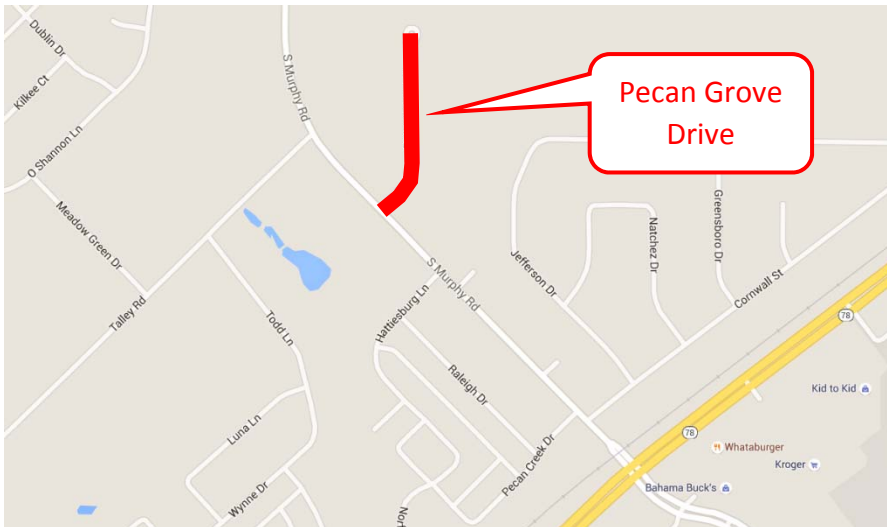
Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

PECAN GROVE DRIVE

Location

From: Murphy Rd

To: End

Street Details

Classification: Local

Year Built: 1968

Street Width: 24 ft

Street Length: 1,030 ft

Material Type: Asphalt

Material Details: 5" Asphalt

Pavement Assessment

Failure Type: Rutting and cracking

PASER Score: 2

Condition Overview: Alligator cracking and severe rutting

Utility Details

Water: 6" PVC (east side)

Sanitary : 6" PVC (west side)

Storm: N/A

Recommendations

Action: Full depth replacement

Scope: Mill surface, cement treat subgrade and resurface road.

Anticipated Cost: \$83,000

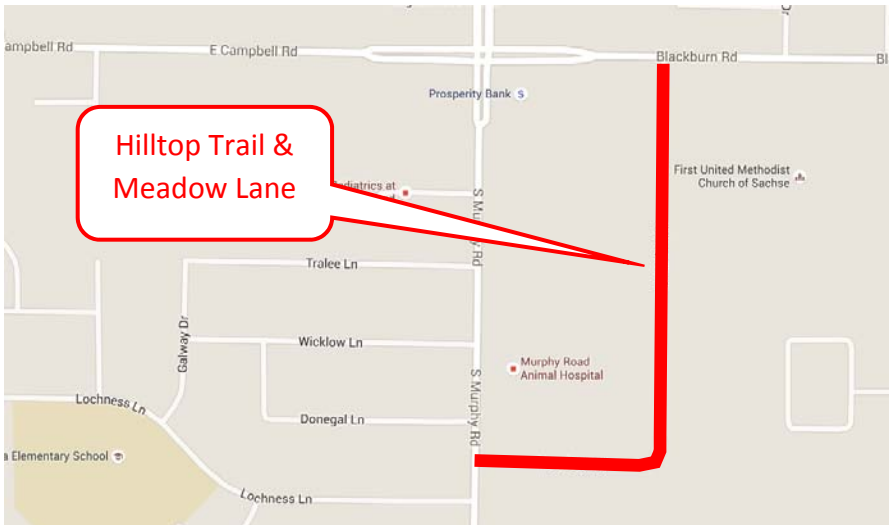
Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

HILLTOP TRAIL & MEADOW LANE

Location

From: Murphy Rd

To: Blackburn Rd

Street Details

Classification: Local

Year Built: 1977

Street Width: 24 ft

Street Length: 2,260 ft

Material Type: Asphalt

Material Details: 5" Asphalt

Pavement Assessment

Failure Type: Rutting and cracking

PASER Score: 2

Condition Overview: Alligator cracking and severe rutting

Utility Details

Water: 6" PVC (south and east sides)

Sanitary : 6" PVC (north and west sides)

Storm: N/A

Recommendations

Action: Full depth replacement

Scope: Mill surface, cement treat subgrade and resurface road.

Anticipated Cost: \$181,000

Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

ANTHONY LANE

Location

From: Williford Rd

To: Bailey Rd

Street Details

Classification: Local

Year Built: N/A

Street Width: 24 ft

Street Length: 2,460 ft

Material Type: Asphalt

Material Details: 5" Asphalt

Pavement Assessment

Failure Type: Rutting and cracking

PASER Score: 3

Condition Overview: Alligator cracking and low to moderate rutting

Utility Details

Water: 6" PVC (south and west sides)

Sanitary : 6" PVC (north and east sides)

Storm: N/A

Recommendations

Action: Full depth replacement

Scope: Mill surface, cement treat subgrade and resurface road.

Anticipated Cost: \$197,000

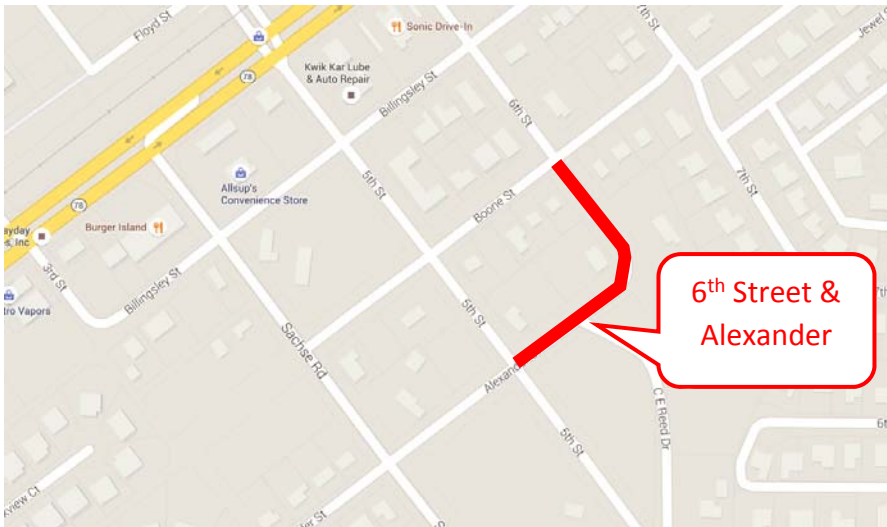
Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

6TH STREET & ALEXANDER

Location

From: Boone St
To: 5th Street

Street Details

Classification: Local
Year Built: N/A
Street Width: 24 ft
Street Length: 660 ft
Material Type: Asphalt
Material Details: 5" Asphalt

Pavement Assessment

Failure Type: Cracking and rutting
PASER Score: 2
Condition Overview: Alligator cracking and severe rutting

Utility Details

Water: 6" PVC (north side)
Sanitary : 6" PVC (south side)
Storm: N/A

Recommendations

Action: Full depth replacement
Scope: Mill surface, cement treat subgrade and resurface road.
Anticipated Cost: \$53,000
Funding Source: Street Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

6TH STREET

Location

From: Sachse St
To: 5th Street

Street Details

Classification: Local
Year Built: N/A
Street Width: 24 ft
Street Length: 540 ft
Material Type: Asphalt
Material Details: 5" Asphalt

Pavement Assessment

Failure Type: Loss of surface integrity
PASER Score: 1
Condition Overview: Loss of surface integrity- asphalt is loose and worn away

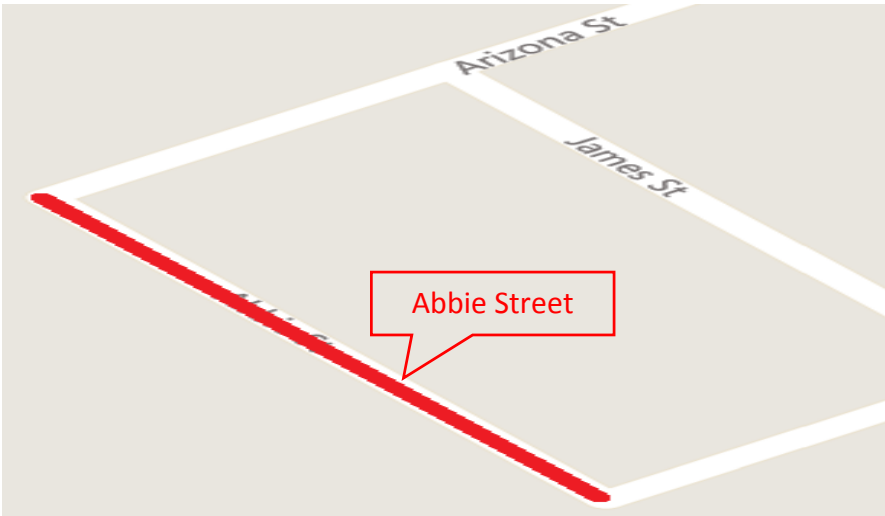
Utility Details

Water: N/A
Sanitary : N/A
Storm: N/A

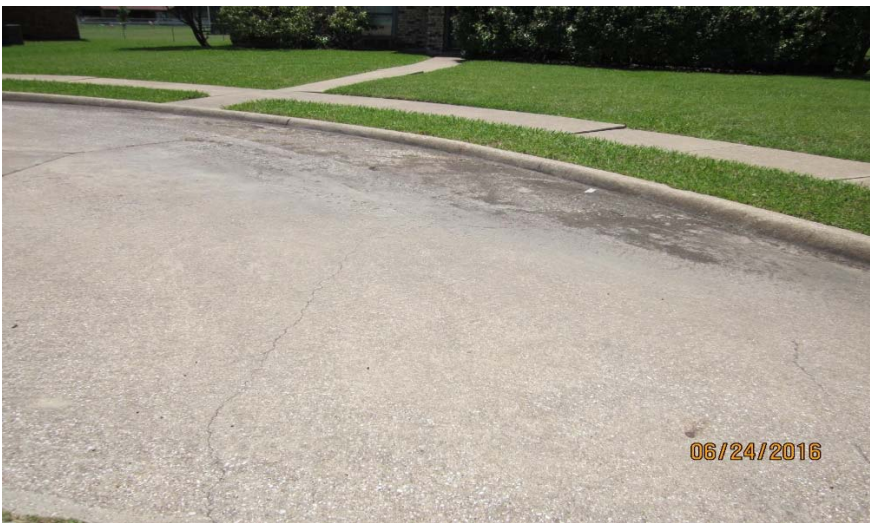
Recommendations

Action: Full depth replacement
Scope: Mill surface, cement treat subgrade and resurface road.
Anticipated Cost: \$44,000
Funding Source: Street Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2015



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

ABBIE STREET

Location

From: Arizona Street

To: Missouri Street

Street Details

Classification: Local Street

Year Built: 1983

Street Width: 28 ft.

Street Length: 550 ft.

Material Type: Concrete

Material Details: 8" Concrete

Pavement Assessment

Failure Type: Cracking & settling

PASER Score: 5

Condition Overview: Moderate cracking & panel settlement.

Utility Details

Water: 6" PVC

Sanitary Sewer: 6" PVC (under pavement)

Storm: N/A

Recommendations

Action: Remove & Replace

Scope: Panel Replacement

Anticipated Cost: \$196,777.78

Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

ARIZONA STREET

Location

From: Bryan Street

To: Abbie Street

Street Details

Classification: Local Street

Year Built: 1983

Street Width:

Street Length:

Material Type: Concrete

Material Details: 8" Concrete

Pavement Assessment

Failure Type: Cracking & spalling

PASER Score: 5

Condition Overview: N/A

Utility Details

Water: 6" PVC

Sanitary Sewer: 6" PVC (under pavement)

Storm: N/A

Recommendations

Action: Remove & Replace

Scope: Panel Replacement

Anticipated Cost: \$311,266.67

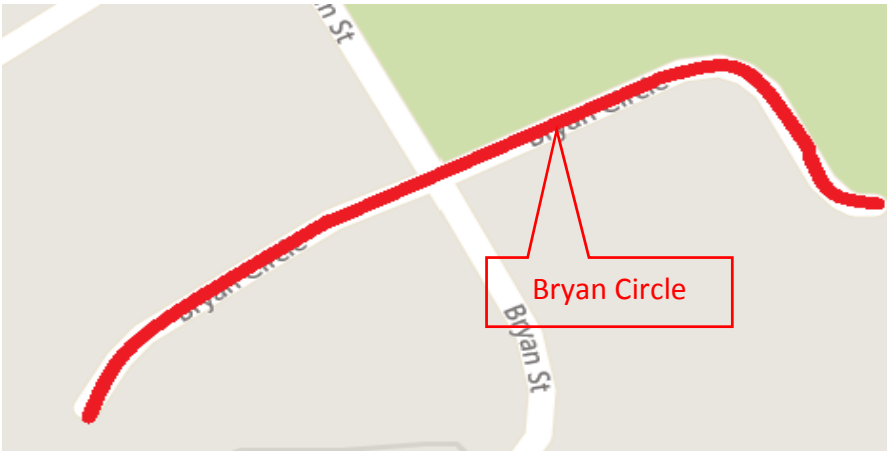
Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

BRYAN CIRCLE

Location

From: End

To: End

Street Details

Classification: Local Street

Year Built: 1983

Street Width: 28 ft.

Street Length: 900 ft.

Material Type: Concrete

Material Details: 8" Concrete

Pavement Assessment

Failure Type: Cracking & settling

PASER Score: 5

Condition Overview: Moderate cracking, panel settlement, & asphalt patching failing

Utility Details

Water: 6" PVC

Sanitary Sewer: 6" PVC (under pavement)

Storm: N/A

Recommendations

Action: Remove & Replace

Scope: Panel Replacement

Anticipated Cost: \$322,000

Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

CANVASBACK LANE

Location

From: Teal Court
To: Mandarin Lane

Street Details

Classification: Local Street
Year Built: 1998
Street Width: 28 ft.
Street Length: 1300 ft.
Material Type: Concrete
Material Details: 8" Concrete

Pavement Assessment

Failure Type: Cracking & scaling
PASER Score: 6
Condition Overview: Some slight cracking & scaling

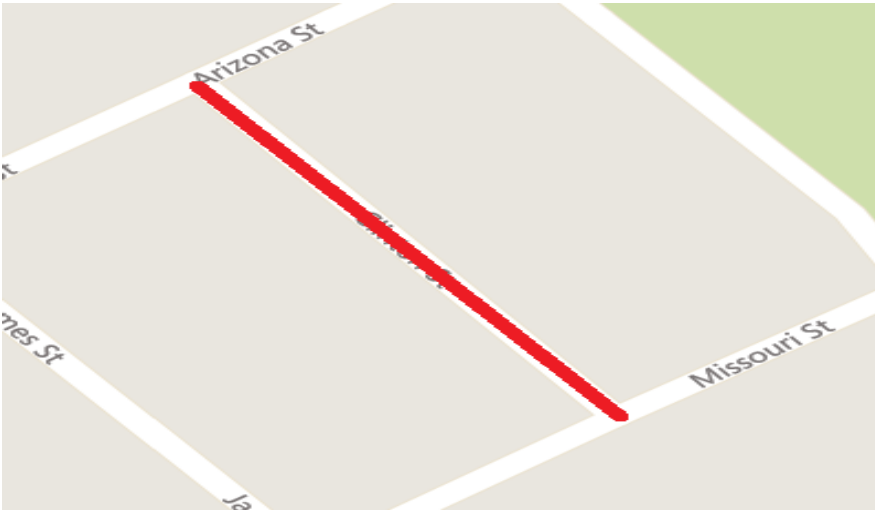
Utility Details

Water: 8" PVC
Sanitary Sewer: 8" PVC (under pavement)
Storm: N/A

Recommendations

Action: Remove & Replace
Scope: Panel Replacement
Anticipated Cost: \$465,111.11
Funding Source: Street Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

CLINTON STREET

Location

From: Arizona Street

To: Missouri Street

Street Details

Classification: Local Street

Year Built: 1983

Street Width: 28 ft.

Street Length: 525 ft.

Material Type: Concrete

Material Details: 8" Concrete

Pavement Assessment

Failure Type: Cracking & settling

PASER Score: 4

Condition Overview: Moderate cracking, panel settlement, & asphalt patching failing.

Utility Details

Water: 6" PVC

Sanitary Sewer: 6" PVC (under pavement)

Storm: N/A

Recommendations

Action: Remove & replace

Scope: Panel Replacement

Anticipated Cost: \$187,833.33

Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

CORAL LANE

Location

From: Williford

To: Parkview

Street Details

Classification: Local Street

Year Built: 1983

Street Width: 28 ft.

Street Length: 1500 ft.

Material Type: Concrete

Material Details: 8" Concrete

Pavement Assessment

Failure Type: Cracking & settling

PASER Score: 5

Condition Overview: Moderate cracking, panel settlement, & asphalt patching failing.

Utility Details

Water: 6" PVC

Sanitary Sewer: 6" PVC

Storm: N/A

Recommendations

Action: Remove & replace

Scope: Panel Replacement

Anticipated Cost: \$536,666.67

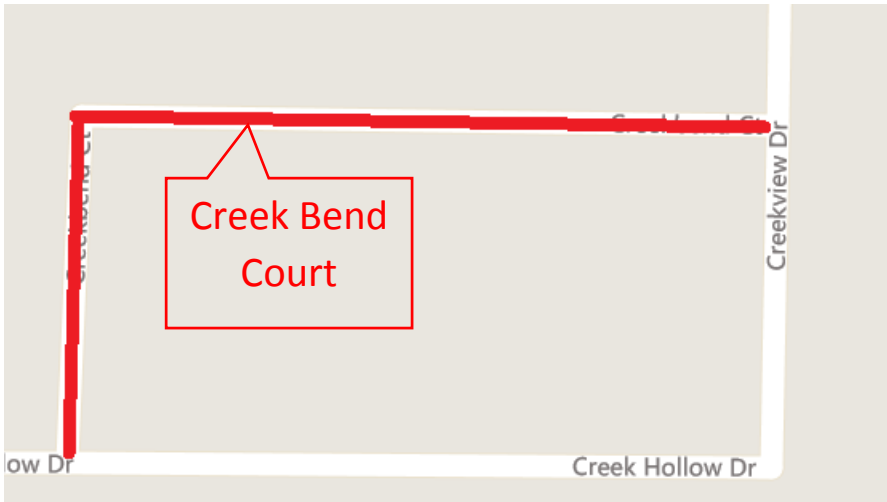
Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

CREEK BEND COURT

Location

From: Creekview
To: Creek Hollow

Street Details

Classification: Local Street
Year Built: 1985
Street Width: 28 ft.
Street Length: 1050 ft.
Material Type: Concrete
Material Details: 8" Concrete

Pavement Assessment

Failure Type: Slight cracking & settling
PASER Score: 6
Condition Overview: Some slight cracking & settlement in a couple of areas.

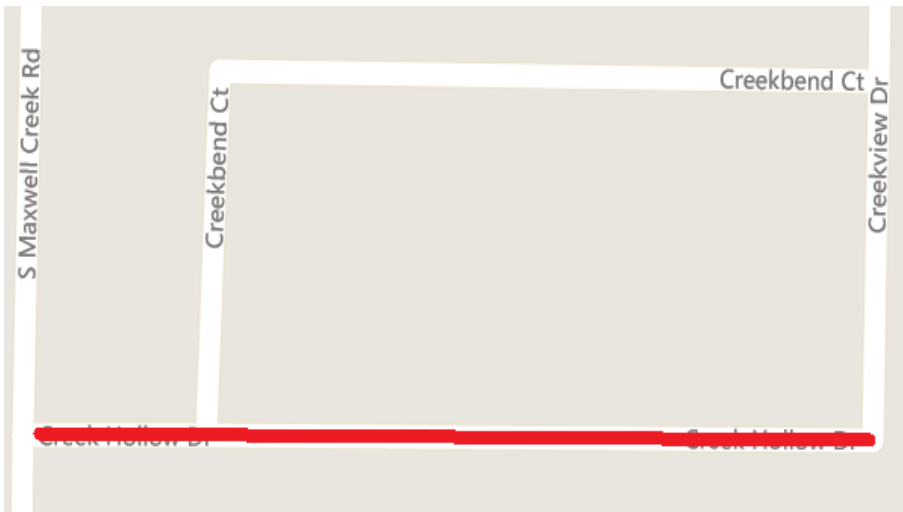
Utility Details

Water: 6" PVC
Sanitary Sewer: 8" PVC
Storm: N/A

Recommendations

Action: Remove & replace
Scope: Panel Replacement
Anticipated Cost: \$375,666.67
Funding Source: Street
Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2016



CREEK HOLLOW DRIVE

Location

From: Dewitt

To: Creekview

Street Details

Classification: Local Street

Year Built: 1985

Street Width: 28 ft.

Street Length: 1050 ft.

Material Type: Concrete

Material Details: 8" Concrete

Pavement Assessment

Failure Type: Cracking & settling

PASER Score: 6

Condition Overview: Some slight cracking & settling in a couple of areas.

Utility Details

Water: 8" PVC

Sanitary Sewer: 8" PVC

Storm: N/A

Recommendations

Action: Remove & replace

Scope: Panel replacement

Anticipated Cost: \$314,844.44

Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2016

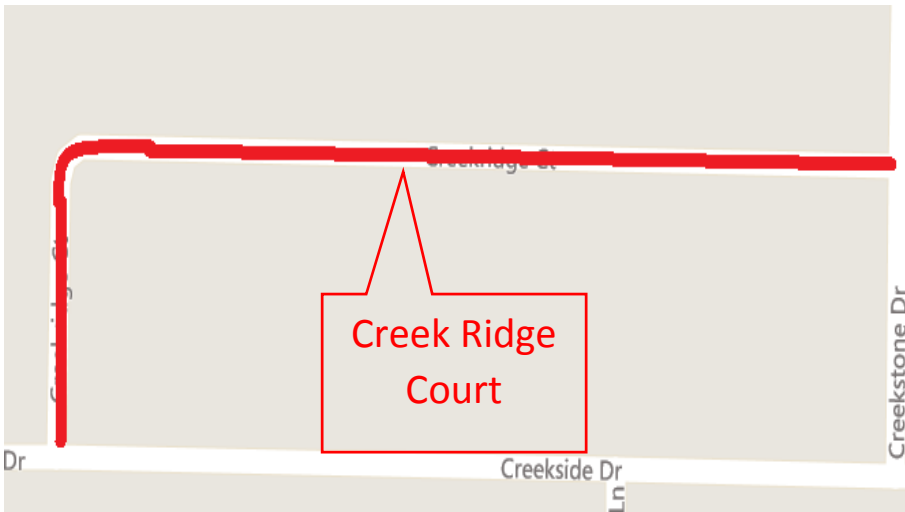
LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

CREEK RIDGE COURT

Location

From: Creekside Dr.
To: Creekstone Dr.

Street Details

Classification: Local Street
Year Built: 1985
Street Width: 28 ft.
Street Length: 1265 ft.
Material Type: Concrete
Material Details: 8" Concrete

Pavement Assessment

Failure Type: Cracking & settling
PASER Score: 5
Condition Overview: Moderate cracking & panel settlement

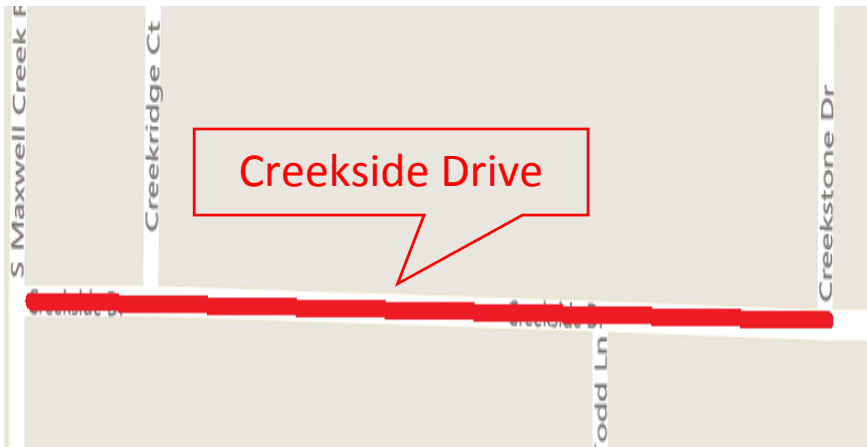
Utility Details

Water: 8" PVC
Sanitary Sewer: 8" PVC
Storm: N/A

Recommendations

Action: Remove & replace
Scope: Panel replacement
Anticipated Cost: \$452,588.89
Funding Source: Street Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

CREEKSID DRIVE

Location

From: Dewitt
To: Creekstone

Street Details

Classification: Local Street
Year Built: 1985
Street Width: 28 ft.
Street Length: 1300 ft.
Material Type: Concrete
Material Details: 8" Concrete

Pavement Assessment

Failure Type: Cracking & settling
PASER Score: 6
Condition Overview: Some cracking & settlement in a couple of areas.

Utility Details

Water: 8" PVC
Sanitary Sewer: 8" PVC
Storm: N/A

Recommendations

Action: Remove & replace
Scope: Panel replacement
Anticipated Cost: \$465,111.11
Funding Source: Street Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

CREEKSTONE DRIVE

Location

From: Creekside Drive
To: Ranch Road

Street Details

Classification: Local Street
Year Built: 1985
Street Width: 28 ft.
Street Length: 1100 ft.
Material Type: Concrete
Material Details: 8" Concrete

Pavement Assessment

Failure Type: Cracking & settling
PASER Score: 6
Condition Overview: Some slight cracking & settlement in a couple of areas.

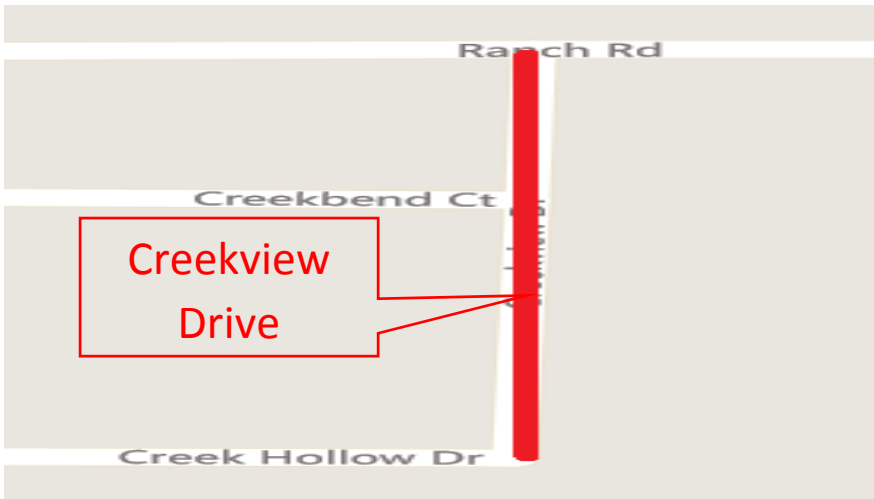
Utility Details

Water: 8" PVC
Sanitary Sewer: 8" PVC
Storm: N/A

Recommendations

Action: Remove & replace
Scope: Panel replacement
Anticipated Cost: \$393,555.56
Funding Source: Street Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

CREEKVIEW DRIVE

Location

From: Creek Hollow
To: Ranch

Street Details

Classification: Local Street
Year Built: 1985
Street Width: 28 ft.
Street Length: 525 ft.
Material Type: Concrete
Material Details: 8" Concrete

Pavement Assessment

Failure Type: Cracking & settling
PASER Score: 5
Condition Overview: Some slight cracking & settlement in a couple of areas.

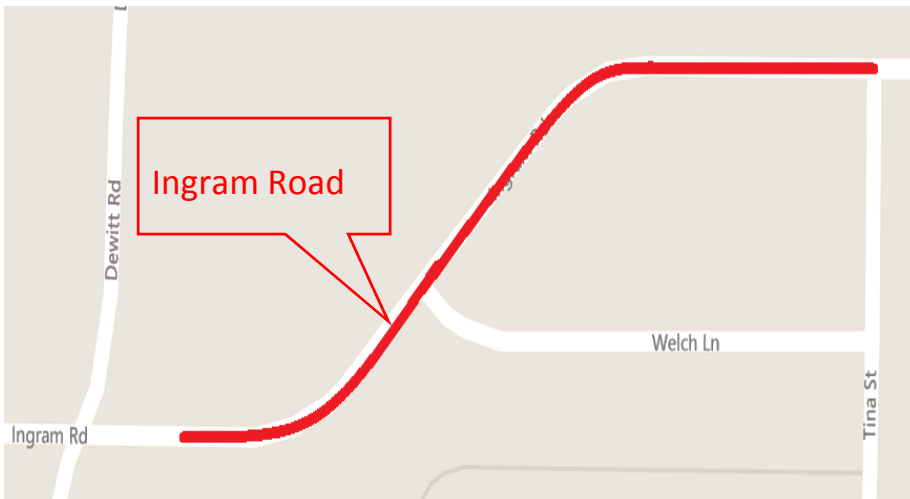
Utility Details

Water: 6" PVC
Sanitary Sewer: 8" PVC
Storm: N/A

Recommendations

Action: Remove & replace
Scope: Panel replacement
Anticipated Cost: \$187,833.33
Funding Source: Street Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

INGRAM ROAD

Location

From: Dewitt St.
To: Tina St.

Street Details

Classification: Local Street
Year Built: 1985
Street Width: 28ft.
Street Length: 1530 ft.
Material Type: Concrete
Material Details: 8" Concrete

Pavement Assessment

Failure Type: Slight cracking & settling
PASER Score: 7
Condition Overview: Some slight cracking and settlement in a couple areas.

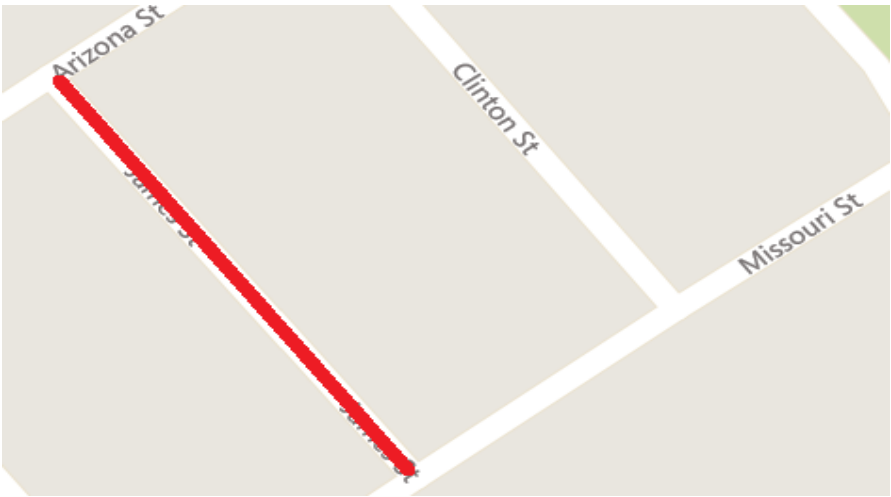
Utility Details

Water: 8" PVC
Sanitary Sewer: 10" PVC
Storm: N/A

Recommendations

Action: None at this time
Scope: Future removal and replacement
Anticipated Cost: \$547,400.00
Funding Source: Street Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

JAMES STREET

Location

From: Arizona Street
To: Missouri Street

Street Details

Classification: Local Street
Year Built: 1983
Street Width: 8ft.
Street Length: 525 ft.
Material Type: Concrete
Material Details: 8" Concrete

Pavement Assessment

Failure Type: Cracking & settling
PASER Score: 4
Condition Overview: Moderate
cracking, panel settlement, &
asphalt patching failing

Utility Details

Water: 6" PVC
Sanitary Sewer: 6" PVC (under
pavement)
Storm: N/A

Recommendations

Action: Remove & replace
Scope: Panel replacement
Anticipated Cost: \$ 187,833.33
Funding Source: Street
Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

JEWEL STREET

Location

From: Salmon Street West
To: 7th Street

Street Details

Classification: Local Street
Year Built: 1983
Street Width: 28 ft.
Street Length: 1160 ft.
Material Type: Concrete
Material Details: 8" Concrete

Pavement Assessment

Failure Type: Cracking & settling
PASER Score: 4
Condition Overview: Moderate cracking, panel settlement, & asphalt patching failing

Utility Details

Water: 6" PVC
Sanitary Sewer: 6" PVC (under pavement)
Storm: N/A

Recommendations

Action: Remove & replace
Scope: Panel replacement
Anticipated Cost: \$ 415,022.22
Funding Source: Street Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

JEWEL STREET

Location

From: Salmon Street East
To: Seventh Street

Street Details

Classification: Local Street
Year Built: 1983
Street Width: 28 ft.
Street Length: 710 ft.
Material Type: Concrete
Material Details: 8" Concrete

Pavement Assessment

Failure Type: Cracking, & settling.
PASER Score: 4
Condition Overview: Moderate cracking, panel settlement, & asphalt patching failing.

Utility Details

Water: 6" PVC
Sanitary Sewer: 6" PVC (under pavement)
Storm: N/A

Recommendations

Action: Remove & replace
Scope: Panel replacement
Anticipated Cost: \$ 254,022.22
Funding Source: Street
Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1

KELLIE STREET

Location

From: Tina St.

To: Leasa St.

Street Details

Classification: Local Street

Year Built: 1985

Street Width: 28 ft.

Street Length: 510ft.

Material Type: Concrete

Material Details: 8" Concrete

Pavement Assessment

Failure Type: Slight cracking & settling

PASER Score: 7

Condition Overview: Some slight cracking and settlement in a couple of areas.

Utility Details

Water: 6" PVC

Sanitary Sewer: 6" PVC

Storm: N/A

Recommendations

Action: None at this time

Scope: Future removal and replacement

Anticipated Cost: \$182,466.67

Funding Source: Street

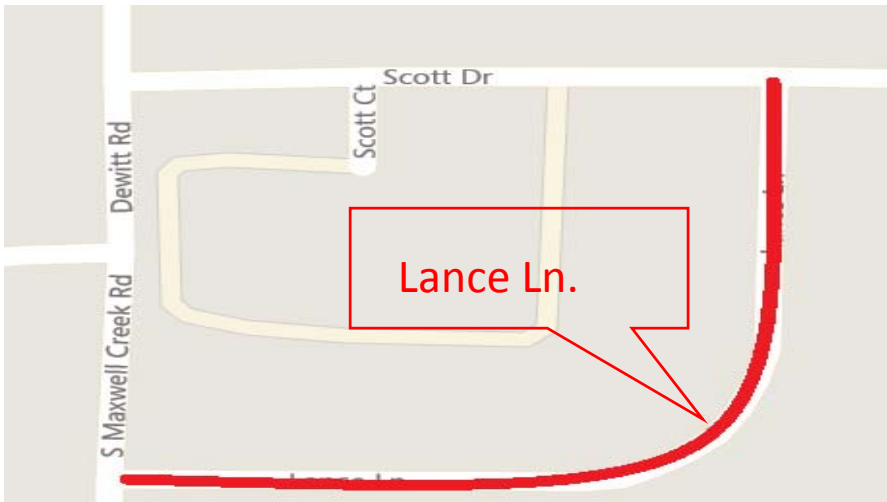
Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2016

SITE PHOTO #2



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

LANCE LANE

Location

From: Dewitt
To: Scott

Street Details

Classification: Local Street
Year Built:
Street Width: 28 ft.
Street Length: 940ft.
Material Type: Concrete
Material Details: 8" Concrete

Pavement Assessment

Failure Type: Cracking
PASER Score: 4
Condition Overview: Moderate to severe cracking

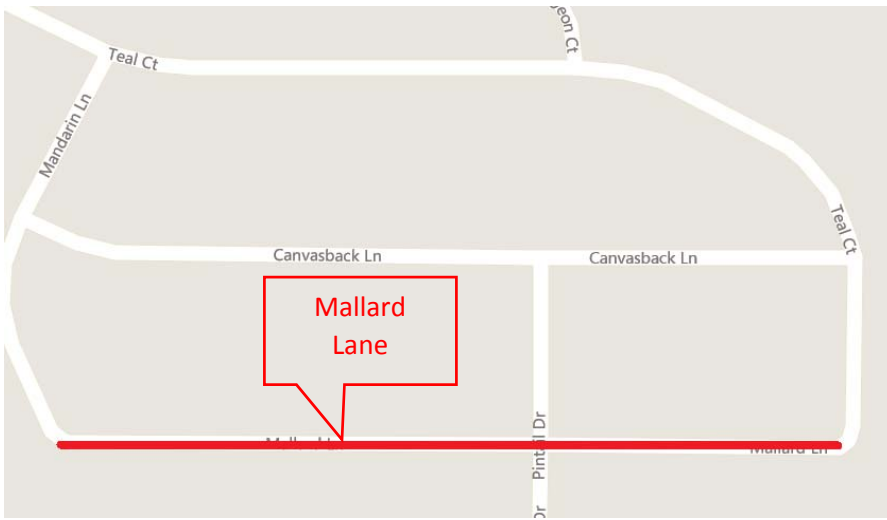
Utility Details

Water: 6" PVC
Sanitary Sewer: 8" PVC
Storm: N/A

Recommendations

Action: Panel Replacement
Scope: Remove & Replace
Anticipated Cost: \$366,311.11
Funding Source: Street Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

MALLARD LANE

Location

From: Teal Court
To: Mandarin Lane

Street Details

Classification: Local Street
Year Built: 1998
Street Width: 28 ft.
Street Length: 650 ft.
Material Type: Concrete
Material Details: 8" Concrete

Pavement Assessment

Failure Type: Cracking & scaling
PASER Score: 7
Condition Overview: Some slight cracking & scaling

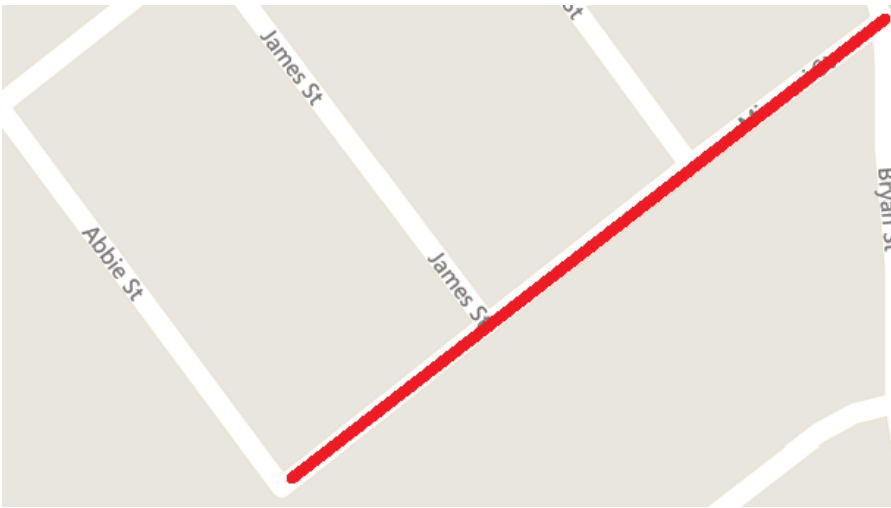
Utility Details

Water: 8" PVC
Sanitary Sewer: 8" PVC (under pavement)
Storm: N/A

Recommendations

Action: None at this time
Scope: Future removal and replacement
Anticipated Cost: \$447,222.22
Funding Source: Street Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

MISSOURI STREET

Location

From: Abbie Street

To: Bryan Street

Street Details

Classification: Local Street

Year Built: 1983

Street Width: 28 ft.

Street Length: 850 ft.

Material Type: Concrete

Material Details: 8" Concrete

Pavement Assessment

Failure Type: Cracking & settling

PASER Score: 4

Condition Overview: Moderate cracking, panel settlement & asphalt patching failing

Utility Details

Water: 6" PVC

Sanitary Sewer: 6" PVC (under pavement)

Storm: N/A

Recommendations

Action: Remove & replace

Scope: Panel replacement

Anticipated Cost: \$ 304,111.11

Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

PARKDALE CIRCLE

Location

From: Parkridge Drive

To: End

Street Details

Classification: Local Street

Year Built: 1983

Street Width: 28 ft.

Street Length: 190ft.

Material Type: Concrete

Material Details: 8" Concrete

Pavement Assessment

Failure Type: Cracking & settling

PASER Score: 6

Condition Overview: Moderate cracking, & panel settlement

Utility Details

Water: 4" PVC

Sanitary Sewer: 6" PVC (under pavement)

Storm: N/A

Recommendations

Action: Remove & replace

Scope: Panel replacement

Anticipated Cost: \$67,977.78

Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

PARKRIDGE CIRCLE

Location

From: Parkridge Drive
To: End

Street Details

Classification: Local Street
Year Built: 1983
Street Width: 28 ft.
Street Length: 210 ft.
Material Type: Concrete
Material Details: 8" Concrete

Pavement Assessment

Failure Type: Cracking & settling
PASER Score: 7
Condition Overview: Moderate
cracking & panel settlement

Utility Details

Water: 4" PVC
Sanitary Sewer: 6" PVC (under
pavement)
Storm: N/A

Recommendations

Action: None at this time.
Scope: Future removal and
replacement
Anticipated Cost: \$ 75,133.33
Funding Source: Street
Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

PARKRIDGE DRIVE

Location

From: Williford Road
To: Parkview Drive

Street Details

Classification: Local Street
Year Built: 1983
Street Width: 28 ft.
Street Length: 1400 ft.
Material Type: Concrete
Material Details: 8" Concrete

Pavement Assessment

Failure Type: Cracking & settling
PASER Score: 5
Condition Overview: Moderate
cracking & panel settlement

Utility Details

Water: 6" PVC
Sanitary Sewer: 6" PVC (under
pavement)
Storm: N/A

Recommendations

Action: Remove & replace
Scope: Panel replacement
Anticipated Cost: \$500,888.89
Funding Source: Street
Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

PARKVIEW DRIVE

Location

From: Williford Road
To: Coral Lane

Street Details

Classification: Local Street
Year Built: 1983
Street Width: 28 ft.
Street Length: 1900 ft.
Material Type: Concrete
Material Details: 8" Concrete

Pavement Assessment

Failure Type: Cracking & patching failing
PASER Score: 4
Condition Overview: Moderate to severe cracking, & asphalt patching failing.

Utility Details

Water: 6" PVC
Sanitary Sewer: 6" PVC (under pavement)
Storm:

Recommendations

Action: Remove & replace
Scope: Panel replacement
Anticipated Cost: \$ 679,777.78
Funding Source: Street Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

PINTAIL DRIVE

Location

From: Canvasback Lane
To: Sachse Road

Street Details

Classification: Local Street
Year Built: 1983
Street Width: 28 ft.
Street Length: 670 ft.
Material Type: Concrete
Material Details: 8" Concrete

Pavement Assessment

Failure Type: Cracking & settling
PASER Score: 6
Condition Overview: Moderate
cracking & panel settlement

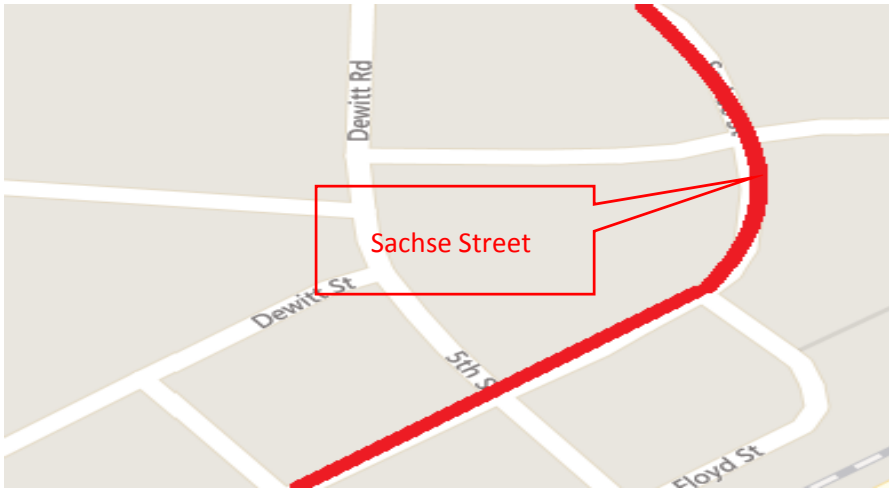
Utility Details

Water: 8" PVC
Sanitary Sewer: 8" PVC (under
pavement)
Storm: N/A

Recommendations

Action: Remove & replace
Scope: Panel replacement
Anticipated Cost: \$239,711.11
Funding Source: Street
Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

SACHSE STREET

Location

From: 6th

To: End

Street Details

Classification: Local Street

Year Built:

Street Width: 28 ft.

Street Length: 725 ft.

Material Type: Concrete

Material Details: 8" Concrete

Pavement Assessment

Failure Type: Cracking

PASER Score: 4

Condition Overview: Moderate to severe cracking, asphalt patching failing.

Utility Details

Water:

Sanitary Sewer:

Storm:

Recommendations

Action: Remove & Replace Concrete

Scope: Panel Replace

Anticipated Cost: \$259,388.89

Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

SALMON STREET

Location

From: Sachse Road
To: Jewel Street

Street Details

Classification: Local Street
Year Built: 1998
Street Width: 28 ft.
Street Length: 1085 ft.
Material Type: Concrete
Material Details: 8" Concrete

Pavement Assessment

Failure Type: Cracking & settling
PASER Score: 4
Condition Overview: Moderate to severe cracking, moderate panel settlement, & asphalt patching failing.

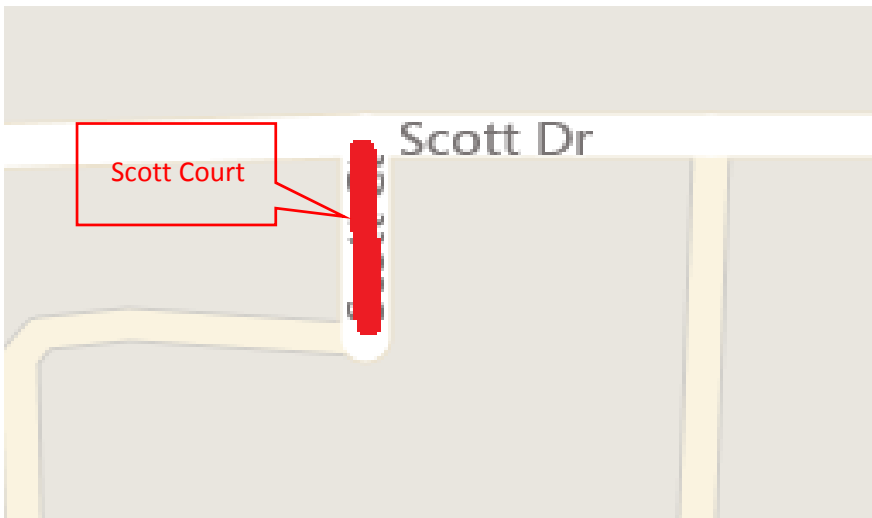
Utility Details

Water: 6" PVC
Sanitary Sewer: 6" PVC (under pavement)
Storm: N/A

Recommendations

Action: Remove & replace
Scope: Panel replacement
Anticipated Cost: \$388,188.89
Funding Source: Street Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

SCOTT COURT

Location

From: Scott Dr.

To: End

Street Details

Classification: Local Street

Year Built: 1985

Street Width: 28 ft.

Street Length: 180 ft.

Material Type: Concrete

Material Details: 8" Concrete

Pavement Assessment

Failure Type: Cracking & scaling

PASER Score: 7

Condition Overview: Some slight cracking and scaling

Utility Details

Water: 6" PVC

Sanitary Sewer: 8" PVC

Storm: N/A

Recommendations

Action: None at this time

Scope: Future Removal & replacement

Anticipated Cost: \$ 64,400

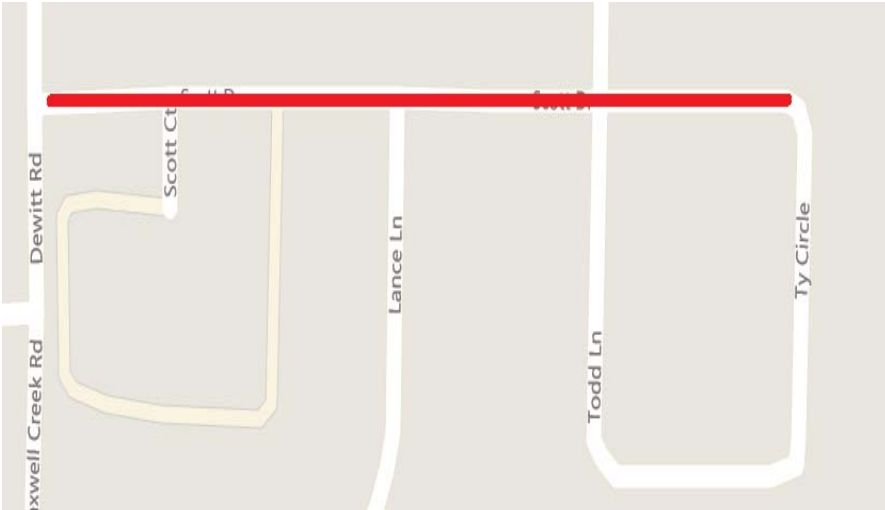
Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

SCOTT DRIVE

Location

From: Dewitt

To: Ty

Street Details

Classification: Local Street

Year Built: 1985

Street Width: 28 ft.

Street Length: 1140 ft.

Material Type: Concrete

Material Details: 8" Concrete

Pavement Assessment

Failure Type: Cracking & asphalt patches failing

PASER Score: 5

Condition Overview: Moderate to severe cracking, and asphalt patching failing.

Utility Details

Water: 8" PVC

Sanitary Sewer: 6" PVC

Storm: N/A

Recommendations

Action: Panel replacement

Scope: Remove & replace

Anticipated Cost: \$407,866.67

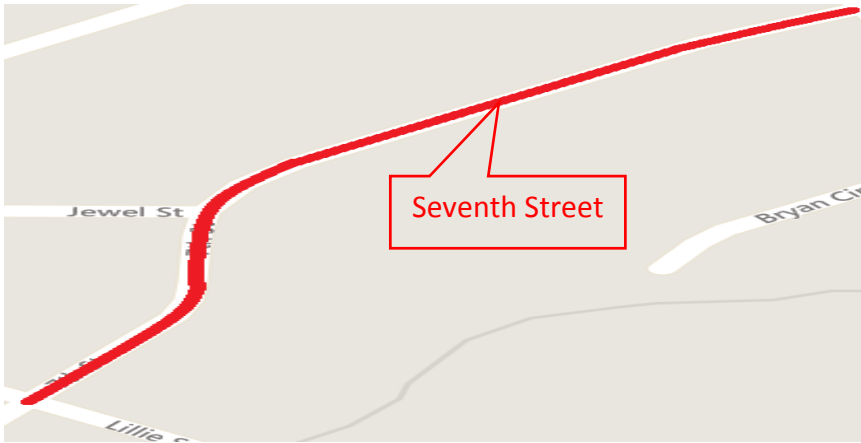
Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

SEVENTH STREET

Location

From: Bryan Street

To: Lillie Street

Street Details

Classification: Local Street

Year Built: 1983

Street Width: 28 ft.

Street Length: 1085 ft.

Material Type: Concrete

Material Details: 8" Concrete

Pavement Assessment

Failure Type: Spalling & cracking

PASER Score: 3

Condition Overview: Significant
palling, cracking & asphalt
patching failing.

Utility Details

Water: 6" PVC

Sanitary Sewer: 8" PVC (under
pavement)

Storm: N/A

Recommendations

Action: Remove & replace

Scope: Panel replacement

Anticipated Cost: \$ 388,188.89

Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

SEVENTH STREET

Location

From: Lillie Street

To: Salmon Street

Street Details

Classification: Local Street

Year Built: 1985

Street Width: 28 ft.

Street Length: 950ft.

Material Type: Concrete

Material Details: 8" Concrete

Pavement Assessment

Failure Type: Spalling & cracking

PASER Score: 3

Condition Overview: Significant spalling, cracking & asphalt patching failing.

Utility Details

Water: 6" PVC

Sanitary Sewer: 8" PVC (under pavement)

Storm: N/A

Recommendations

Action: Remove & replace

Scope: Panel replacement

Anticipated Cost: \$339,888.89

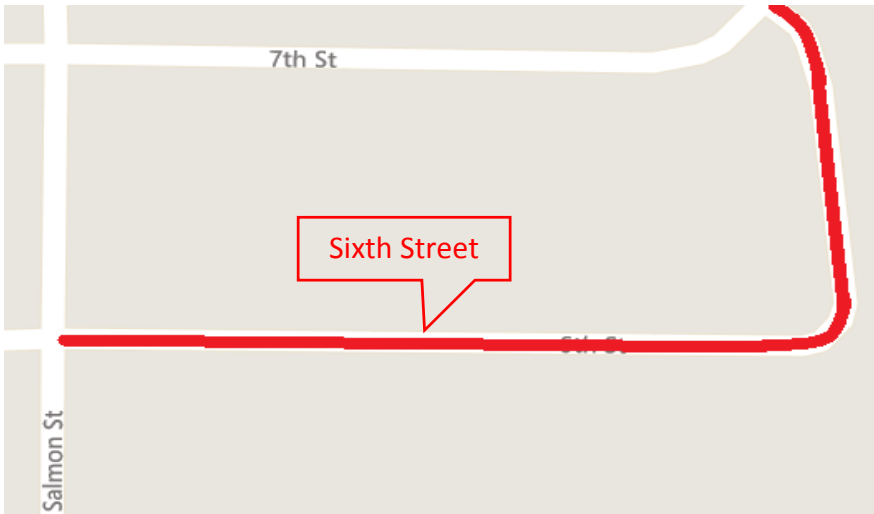
Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

SIXTH STREET

Location

From: Seventh Street

To: Salmon Street

Street Details

Classification: Local Street

Year Built: 1985

Street Width: 28 ft.

Street Length: 1165 ft.

Material Type: Concrete

Material Details: 8" Concrete

Pavement Assessment

Failure Type: Cracking, & settling.

PASER Score: 4

Condition Overview: Moderate cracking, panel settlement & scaling.

Utility Details

Water: 6" PVC

Sanitary Sewer: 6" PVC (under pavement)

Storm: N/A

Recommendations

Action: Remove & replace

Scope: Panel replacement

Anticipated Cost: \$416,811.11

Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

TEAL CIRCLE

Location

From: Bryan Street
To: Mallard Lane

Street Details

Classification: Local Street
Year Built: 1998
Street Width: 28 ft.
Street Length: 1750 ft.
Material Type: Concrete
Material Details: 8" Concrete

Pavement Assessment

Failure Type: Cracking & settling
PASER Score: 6
Condition Overview: Moderate
cracking & panel settlement

Utility Details

Water: 8" PVC
Sanitary Sewer: 8" PVC (under
pavement)
Storm:

Recommendations

Action: Remove & replace
Scope: Panel replacement
Anticipated Cost: \$626,111.11
Funding Source: Street
Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

TINA STREET

Location

From: Kellie Street

To: Ingram Road

Street Details

Classification: Local Street

Year Built: 1985

Street Width: 28 ft.

Street Length: 610 ft.

Material Type: Concrete

Material Details: 8" Concrete

Pavement Assessment

Failure Type: Cracking & Asphalt patches failing.

PASER Score: 5

Condition Overview: Moderate to severe cracking, asphalt patching failing.

Utility Details

Water: 8" PVC

Sanitary Sewer: 6" PVC

Storm: N/A

Recommendations

Action: Remove & Replace Concrete

Scope: Panel Replace

Anticipated Cost: \$ 218,244.44

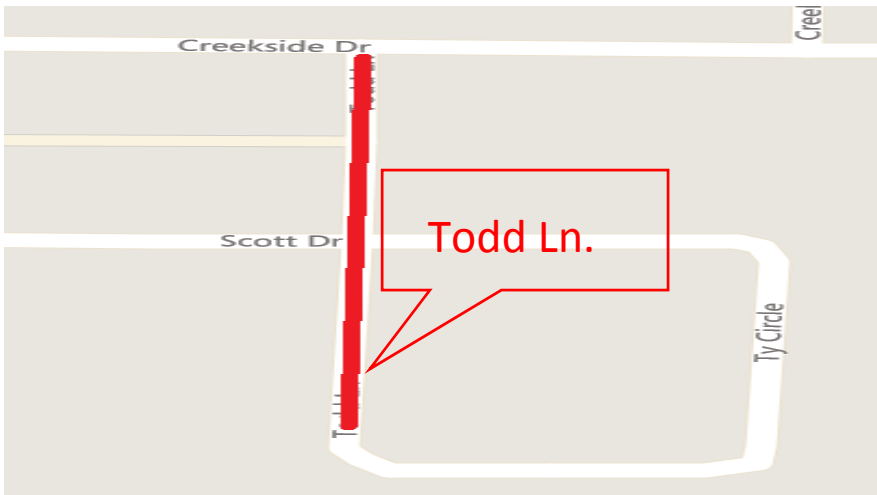
Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

TODD LANE

Location

From: Ty Circle
To: Creekside Drive

Street Details

Classification: Local Street
Year Built: 1985
Street Width: 28 ft.
Street Length: 670 ft.
Material Type: Concrete
Material Details: 8" Concrete

Pavement Assessment

Failure Type: Scaling and cracking
PASER Score: 5
Condition Overview: Moderate scaling & some cracking

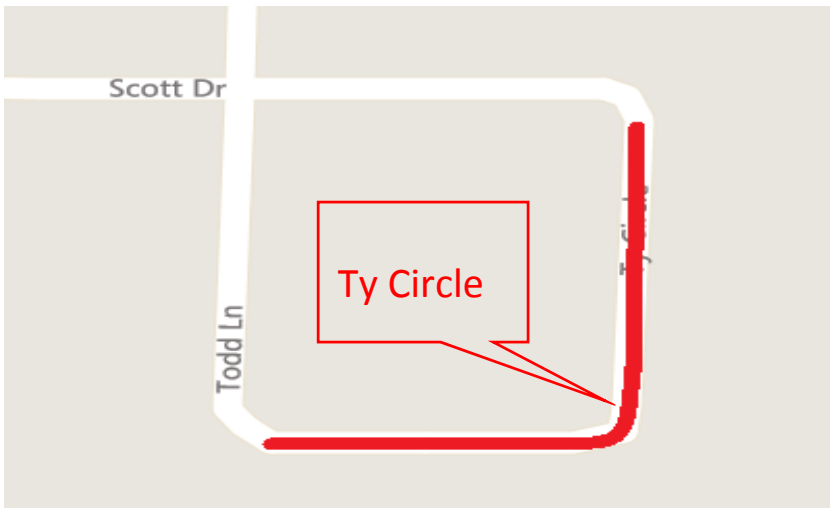
Utility Details

Water: 8" PVC
Sanitary Sewer: 8" PVC (under pavement)
Storm:

Recommendations

Action: Panel replacement
Scope: Remove and replace
Anticipated Cost: \$239,711.11
Funding Source: Street
Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

TY CIRCLE

Location

From: Scott Dr.

To: Todd Ln.

Street Details

Classification: Local Street

Year Built: 1985

Street Width: 28 ft.

Street Length: 665 ft.

Material Type: Concrete

Material Details: 8" Concrete

Pavement Assessment

Failure Type: Slight cracking & settling

PASER Score: 7

Condition Overview: Some slight cracking & settlement in a couple areas.

Utility Details

Water: 6" PVC

Sanitary Sewer: 6" PVC

Storm: N/A

Recommendations

Action: None at this time.

Scope: Future removal and replacement

Anticipated Cost: \$ 237,922.22

Funding Source: Street

Maintenance Tax

Project Partners: N/A

Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

WELCH LANE

Location

From: Tina St.
To: Ingram Rd.

Street Details

Classification: Local Street
Year Built: 1985
Street Width: 28 ft.
Street Length: 700 ft.
Material Type: Concrete
Material Details: 8" Concrete

Pavement Assessment

Failure Type: Slight cracking and settling
PASER Score: 7
Condition Overview: Some slight cracking& settlement in a couple of areas.

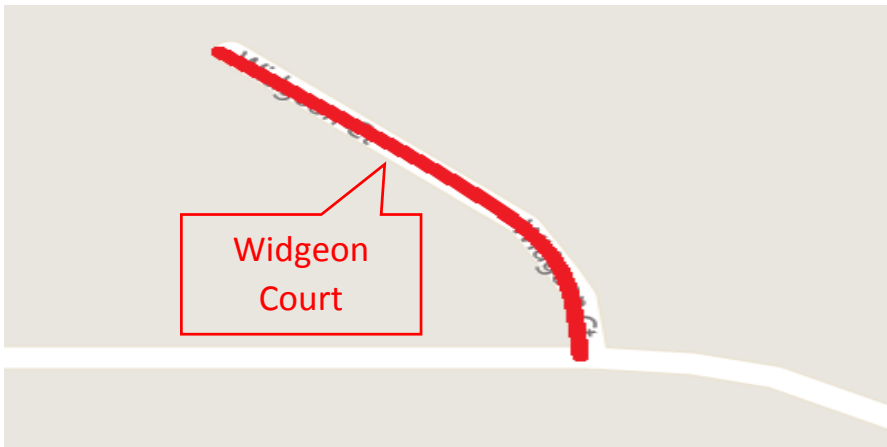
Utility Details

Water: 6" PVC
Sanitary Sewer: 6" PVC
Storm: N/A

Recommendations

Action: None at this time
Scope: Future Removal and replacement
Anticipated Cost:\$250,444.44
Funding Source: Street Tax Maintenance
Project Partners: N/A
Funds Available: TBD

Last Update: 2016



LOCATION MAP



SITE PHOTO #1



SITE PHOTO #2

WIDGEON COURT

Location

From: Teal Court
To: End

Street Details

Classification: Local Street
Year Built: 1999
Street Width: 28 ft.
Street Length: 470 ft.
Material Type: Concrete
Material Details: 8" Concrete

Pavement Assessment

Failure Type: Cracking & heaving
PASER Score: 4
Condition Overview: Moderate to severe cracking, & severe heaving in the subgrade.

Utility Details

Water: 8" PVC
Sanitary Sewer: 8" PVC (under pavement)
Storm: N/A

Recommendations

Action: Remove & replace
Scope: Panel replacement
Anticipated Cost: \$ 168,155.56
Funding Source: Street Maintenance Tax
Project Partners: N/A
Funds Available: TBD

Last Update: 2016