

CAPITAL IMPROVEMENT PLAN

Fiscal Years 2018/2019
Through 2022/2023

CAPITAL IMPROVEMENT PLAN OVERVIEW

OVERVIEW

The Capital Improvement Plan (CIP) presents the Town's plan for infrastructure development and improvements and is evaluated annually by the Town leadership to determine the financial availability of resources for design, construction, operations, and maintenance. Balancing these priorities, while at the same time being cognizant of the fiscal challenges of our Town, continues to be a priority for our staff team and elected officials.

This document provides a comprehensive plan of capital improvements that are to be undertaken by the Town over the next five (5) years. Cost estimates and financing methods for the improvements are included and are referenced by individual project. The development of the Capital Improvement Plan is one of the more complex and multi-faceted processes of the Town. Striking a balance between the needs and interests of the residents and our financial capacity is a challenging proposition.

For this community vision to have meaning, it must be accompanied by deliberate planning that leads the organization and community to its desired future. This requires clearly defined goals, proactive strategies, committed leadership, effective management and above all, the resources to carry out these plans and objectives.

WHAT IS A CIP?

CIP is a realistic plan designed to fulfill the strategic goals and objectives necessary to achieve the mission and vision of the community. The CIP is a multi-year document that summarizes the capital needs of a community over a specific time period. It outlines the individual capital projects, their strategic value and relationship to the community's long-term goals and objectives as well as the fiscal impact that they pose to the community.

WHY HAVE A CIP?

- Informs the employees, departments, elected officials and the public of an entity's intent to invest in its infrastructure and community
- Represents a long-term financial plan and identifies resources or financing strategies that an entity plans to use to fund the plan
- Identifies projects by functionality to ensure a balanced approach to our reinvestment in the community
- Establishes priorities and serves as a planning document or blueprint for an organization's investment in capital infrastructure both short-term and long-term
- Provides a breakdown of major project costs and phasing as necessary
- DOES NOT appropriate money

WHAT IS A CAPITAL PROJECT?

Capital includes all long-lived infrastructures such as water facilities, sewers, streets, parks and buildings along with major equipment like fire trucks, radio systems, vehicles, computers and fixtures. Capital projects are the individual action plans that make up a Capital Improvement Plan. The capital projects in this CIP have been categorized into the following groups: Parks & Recreation, Facilities, Transportation, Vehicles and Utilities.

CIP PRIORITIZATION STRATEGY – PRESERVE * PROTECT * PLAN

- Preserve the past by investing in the continued upgrade of town assets and infrastructure
- Protect the present with improvements and/or additions to facilities, roads, and capital investments
- Plan for the future of the organization

CAPITAL ASSETS BY CATEGORY AND TYPE

When most people think of the Town's capital assets, they naturally think of the Westlake Academy campus. While the campus is certainly a very important and visible asset owned by the Town, it is but one of many. Included in the assets of the Town are all the Town's infrastructure such as its streets, water, water towers, and sewer mains, vehicles and other equipment. In preparing this year's CIP, the staff utilized our annual audit to determine the value of the Town's assets.

FUNDING CONSIDERATIONS

In all communities, the cost associated with capital projects far outweighs the available resources necessary to pay for them; in short there is not enough money. This requires prioritization of the projects based upon their perceived impact on the community.

Due to the vast number of individual desires it is near impossible to satisfy everyone and requires a collaborative effort to create situations where the benefits are shared equitably with community stakeholders. In addition, dedicated revenues will, in most cases, determine which projects get funded. For example, the Utility Fund may only contribute towards capital projects that improve water and wastewater projects.

SOURCES OF FUNDING

There are four primary funding sources for capital improvements:

1. Cash Funding (revenue sources such as sales, hotel/motel and property taxes)
2. State/Federal funding (public grants)
3. Private Funding (developmental impact fees or charitable donations)
4. Bond Issuance

The projects in this CIP rely on bond proceeds and other revenues in the Governmental and Enterprise Funds as well as contributions from corporate partners for funding.

There are two types of bonds:

1. General Obligation (GO) bonds which require voter approval
2. Certificates of Obligation (CO) bonds which do not require voter approval.

HOW INFLATION IMPACTS THE CIP

Inflation is defined as a rise in the price of all goods and services over time. This implies that the purchasing power, or value, of currency will decline in the future relative to costs. Therefore, more money will be required to fund CIP related expenditures and must be accounted for.

This data is important in calculating the Town's future liability; by utilizing inflation trends to calculate future capital replacement costs, we can determine how 'waiting' a year or more impacts the total project cost. Most are aware of the benefits of compounding when it comes to investing.

Unfortunately, this same principle works in reverse as inflation causes costs to compound higher over time.

FUNDED VS UNFUNDED (UNDER DISCUSSION) CAPITAL IMPROVEMENTS

In prior years, the majority of capital improvements in Westlake have been unfunded. These projects represent capital needs that are subject to more discussion and are included to convey to the Town leaders and other interested parties the general parameters and breadth of those capital needs. These projects may be moved to the "Funded" section of this CIP or moved out into future years depending on priorities, funding availability, and other considerations. This multi-year capital plan will provide Council with a guide that communicates the program need or deficiency, as well as the funding requirements. It is important to note that projects which do not receive funding in a given year are moved out to the future years in order to communicate to those with decision making responsibility the need to provide necessary funding, or through evaluation, eliminate the project entirely.

CIP IMPACT TO THE OPERATING BUDGET

The Town of Westlake's operating budget is directly affected by the Capital Improvement Program (CIP) budget. CIP projects can often increase or decrease costs. CIP investments in technology or significant improvements to existing maintenance intensive assets can reduce operating budget costs. However, new facilities and land acquisitions typically increase operating expenditures.

Operating costs are carefully considered in deciding which projects move forward in the CIP budget. It is typically impossible to absorb many large increases in operating costs at once; therefore, projects are programmed to prevent shocks to operating budgets. Several projects are currently included in the Adopted CIP, and could have future impacts on the operating budget.

OVERVIEW

The Capital Improvement Program (CIP) guides new construction and improvements to the Town's infrastructure and facilities, ranging from road expansion to repairs on publicly owned buildings, to acquisition of new water sources.

The CIP requires a sound operating budget and a solid financial base to allow for debt or cash financing of capital projects. A well prepared operating budget assists in raising or maintaining the bond rating of the Town. A higher bond rating means that the Town pays a lower interest rate for the bonds sold to finance capital projects. The annual budget process takes into account requirements of funding infrastructure, maintenance, and related operational costs.

REVENUE SOURCES AND PROJECTIONS

Development of the CIP has two phases.

1. The first phase is revenue projections. Like revenue projections for the operating budget, trends are studied, and performance assumptions are generated. From these assumptions, expenditure estimates are developed. Since the CIP involves long term planning, revenue projections must be made further into the future than those required for the operating budget. Components of revenue funding for the CIP are:
 - o Sales tax revenue
 - o Interest earnings on the fund balance and current revenues contribute to CIP
 - o Transfers from other funds, such as the General Fund are considered in revenue estimating.
 - o Other parts of CIP financing are budgeted as debt service in proprietary funds.
2. The second phase is existing debt service obligations. Existing debt is considered when estimating the additional amount of debt that can be assumed under the Town's policy.

After the new debt for proposed projects is calculated and all revenue sources are identified, projects are prioritized and funds are allocated for long range planning. The revenues and debt service expenditures are managed through the two Debt Service Funds of the Town.

PROJECT REVIEW

The second phase of developing the CIP involves the project requests. Through a series of meetings, project plans are developed, studied and ranked according to criteria set forth by the Town Council. Projects proposed for the CIP are reviewed, evaluated, and recommended under the following guidelines:

Section 10 Capital Improvement Plan
CIP Impact to Operating Budget

1. General revenue-supported debt: Maintain a Capital Improvement Program within the debt limitations established by state law, and within a maximum local mill levy debt service established by the Town Council.
2. Capital improvement projects must meet the established useful life criteria to be financed:

Project Type	General Life	Financing
Public buildings	40 years	10 year
New road construction	40 years	10 year
Major road rehabilitation	15 years	10 year
Water, sewer & drainage	40 years	20 year
Miscellaneous items	Based on asset	10 year
Local sales tax projects	10 year	15 year

3. Maintenance of the highway and street system to provide safe and effective vehicular access and efficient urban traffic flow emphasizing the following:
 - Include features in new projects which will reduce future maintenance requirements
 - Provide good streets and roadways to serve Town facilities
4. Emphasize projects without regard to the percentage of the total CIP funds available.
5. Develop a balanced capital maintenance program for all types of Town assets.
6. Include beautification and landscape improvements in projects, especially on arterials and highways, facilities, etc.
7. Insure an adequate water supply for existing neighborhoods and for the planned growth and development of the Town.

ADOPTION OF THE CIP

CIP recommendations are forwarded to the Town Manager and then to the Town Council. The Town Council may shift, add, or delete projects in the proposed CIP. Like the operating budget, the Town Council will adopt the CIP.

IMPLEMENTATION

After the CIP is adopted by the Town Council, departments use the CIP as a guide for implementing capital improvements.

BUDGETING FOR ONGOING OPERATING COSTS OF CIP PROJECTS

As a general practice, the CIP is developed and revised in a process that parallels development of the Town's operating budget. Departments provide estimated ongoing costs associated with CIP projects so all costs can be considered in the evaluation process. When a project is completed, the operating costs are included in the department's operating budget.

Funded Capital Improvement Projects

A Capital Improvements Program (CIP) is for the purchase, construction or replacement of the physical assets of the Town.

This section includes a listing of projects for the current year as well as projects that are planned for implementation over a five-year period.

CAPITAL PROJECT FORECAST

Formerly Adopted and New Proposed Projects

Dept No.	Proj No.	Project Description	Totals thru FY 16/17	FY 17-18 Estimated Budget	FY 18-19 Proposed Budget	FY 19-20 Projected Budget	PROJECT GRAND TOTAL
FUND 405 - MUNICIPAL FACILITIES							
X	405	Fire Station Complex	\$ 2,737,121	\$ 7,339,673	\$ 2,399,630	\$ -	\$ 12,476,424
TOTAL FUND 405			2,737,121	7,339,673	2,399,630	-	12,476,424
FUND 412 - ACADEMY FACILITIES							
X	412	Academy Expansion (Master Plan Update)	-	-	85,000	-	85,000
TOTAL FUND 412			-	-	85,000	-	85,000
FUND 410 - CAPITAL PROJECTS							
16	CP20	FM1938 Town Improvements	3,035,361	50,000	220,000	-	3,305,361
16	CP34	Roanoke Road Reconstruction & Drainage South	2,900	-	-	480,180	483,080
16	CP40	Sam School Road Reconstruction & Drainage	-	-	281,960	-	281,960
16	CP68	FM 1938 & Dove Road Traffic Signal (Cash)	277,730	160,000	-	-	464,119
		FM 1938 & Dove Road Traffic Signal (Contribution)	26,389	-	-	-	-
16	CP70	FM 1938 and Solana Traffic Signalization	294,703	10,000	-	-	304,703
16	CP75	Flashing Crosswalk - Dove/Pearson & Dove/Ottinger	-	-	80,000	-	80,000
16	CP78	Solana Pavement Repairs	-	-	90,000	-	90,000
16	CP79	Wyck Hill Pavement Resurface	-	-	54,450	-	54,450
16	CP80	FM1938 Pavement Repairs	-	-	80,000	-	80,000
Sub-Total - Road/Street Improvements			3,637,083	220,000	806,410	480,180	5,143,673
17	CP71	WA Outdoor Learning Space	129,808	175,000	-	123,595	428,403
17	CP77	WA Pond Repairs	-	-	82,000	-	82,000
Sub-Total - Academic Facilities Improvements			129,808	175,000	82,000	123,595	510,403
19	CP42	Trail Connection at Hwy 114 & Solana Blvd.	-	-	30,000	-	30,000
19	CP67	Wayfinding Signage	-	-	229,500	-	229,500
19	CP76	Cemetery Improvements	-	100,000	50,000	-	150,000
Sub-Total - Trail/Park/Cemetery Improvements			-	100,000	309,500	-	409,500
19	CP52	Trail - Academy to Cemetery	-	-	-	300,949	300,949
16	CP58	Ottinger Road Recon/Drainage	-	-	-	983,954	983,954
19	CP53	Trail - Dove/Pearson/Aspen	-	-	290,016	-	290,016
16	CP60	Pearson Lane Recon/Drainage	-	-	404,125	-	404,125
Sub-Total - Trail and Road Improvements			-	-	694,141	1,284,903	1,979,044
20	CP81	Firber Connectivity Project	-	-	300,000	-	300,000
Sub-Total - Information Technology Improvements			-	-	300,000	-	300,000
TOTAL FUND 410			3,766,891	495,000	2,192,051	1,888,678	8,342,620
TOTAL GOVERNMENTAL PROJECTS			\$ 6,504,012	\$ 7,834,673	\$ 4,676,681	\$ 1,888,678	\$ 20,904,044

Funding Summary		Totals thru FY 16/17	FY 17-18 Estimated Budget	FY 18-19 Proposed Budget	FY 19-20 Projected Budget	PROJECT GRAND TOTAL
Contributions (Formerly adopted)		\$ 321,092	\$ 110,000	\$ 50,000	\$ -	\$ 481,092
Foundation Contribution		129,808	175,000	0	123,595	428,403
TOTAL CONTRIBUTIONS		450,900	285,000	50,000	123,595	909,495
Cash/Fund Balance (Formerly adopted)		3,315,991	210,000	605,000	0	4,130,991
TOTAL CASH		3,315,991	210,000	605,000	0	4,130,991
FY 17/18 Fire Station - 20 yr Bonds		2,737,121	7,339,673	2,399,630	0	12,476,424
FY 18/19 Street/Trail - 20 yr Bonds		0	0	1,622,051	1,765,083	3,387,134
TOTAL BONDS		2,737,121	7,339,673	4,021,681	1,765,083	15,863,558
GRAND TOTAL ALL PROJECTS		\$ 6,504,012	\$ 7,834,673	\$ 4,676,681	\$ 1,888,678	\$ 20,904,044

FUNDED CAPITAL IMPROVEMENT

Iconic Fire-EMS Station

Project Description:

This project will provide an iconic Fire-EMS Station, which includes 4 bays, sleeping areas for staff members, kitchen/food preparation, storage, multi-purpose space to serve as a community/staff training, EOC room and offices for administration. The station is estimated to be approximately 18K square feet of usable space and would also include the Town's Emergency Operations Center (EOC) with a back-up generator for sustainability. It does not include any apparatus or a fire training facility. The project includes the acquisition of land by private donation,



PROJECT EXPENSE								
Fund 405 EXPENDITURE TYPE	Totals Thru FY 16/17	Estimated FY 17/18	Proposed FY 18/19	----- Projection -----				Project Total
				FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Engineering	28,190	545,742	4,100	-	-	-	-	578,032
Construction Expense	-	6,248,000	1,739,281	-	-	-	-	7,987,281
Land Purchase	1,750,000	-	-	-	-	-	-	1,750,000
Design Fees	663,576	76,950	61,474	-	-	-	-	802,000
Furniture & Fixtures	-	200,000	75,000	-	-	-	-	275,000
Security	-	167,000	150,500	-	-	-	-	317,500
Contingency	-	75,000	107,700	-	-	-	-	182,700
Misc/Land/Foundation	-	4,250	258,075	-	-	-	-	262,325
Appraisal Fees	10,885	2,115	-	-	-	-	-	13,000
Misc Legal	12,853	3,147	-	-	-	-	-	16,000
Boyle & Lowry	18,310	16,690	-	-	-	-	-	35,000
Advertising	776	224	2,500	-	-	-	-	3,500
Bond Issuance Tax Note 2017	29,232	-	-	-	-	-	-	29,232
Bond Issuance 2016 CO	222,454	-	-	-	-	-	-	222,454
Printing	845	555	1,000	-	-	-	-	2,400
PROJECT EXPENDITURES	2,737,121	7,339,673	2,399,630	-	-	-	-	12,476,424 ★

PROJECT FUNDING								
Fund 405 FUNDING TYPE	Totals Thru FY 16/17	Estimated FY 17/18	Proposed FY 18/19	----- Projection -----				Project Total
				FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Cash (Fund Balance)	-	-	319,764	-	-	-	-	319,764
Misc Contribution 2016 CO	246,750	-	-	-	-	-	-	246,750
Texas Tax Note	1,530,000	-	-	-	-	-	-	1,530,000
Bond Proceeds	9,180,000	-	-	-	-	-	-	9,180,000
Contributions - Private	1,200,000	-	-	-	-	-	-	1,200,000
PROJECT EXPENDITURES	12,156,750	-	319,764	-	-	-	-	12,476,514 ★
Land Contribution (in kind)	1,750,000	-	-	-	-	-	-	1,750,000
FUNDING TOTAL	13,906,750	-	319,764	-	-	-	-	14,226,514

IMPACT ON OPERATING BUDGET								
IMPACT TYPE	Totals Thru FY 16/17	Estimated FY 17/18	Proposed FY 18/19	----- Projection -----				
				FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Services	-	-	-	3,900	5,150	5,305	5,464	-
Insurance	-	-	-	3,700	4,893	5,040	5,191	-
Repair & Maintenance	-	-	-	38,000	50,000	51,500	53,045	-
Rent & Utilities	-	-	-	48,500	64,580	66,517	68,513	-
Debt Service CO 2017	-	-	-	509,725	508,500	507,125	510,525	-
Debt Service Tax Note 2017	-	-	-	234,118	233,254	233,326	233,326	-
OPERATING IMPACT	-	-	-	837,943	866,377	868,813	876,064	-

FUNDED CAPITAL IMPROVEMENT

Westlake Academy Master Plan Update

Project Description:

WA campus facility master planning was discussed at a joint Town Council/Board of Trustees workshop on February 5, 2018. Much discussion between Staff and the Council/Board ensued, with a consensus that further discussion on this topic was needed. The discussion on February 5th with the Council/Board focused on the need and desire to re-address capital improvement planning for Westlake Academy. Presently we have a multi-year Westlake Academy (WA) Campus Facility Master Plan that was adopted by the Town Council on November 12, 2012 and by the Board of Trustees on November 5, 2012. Much time and effort as well as financial resources were invested in this Plan. Since it has been almost six years since it was approved and adopted, it is time to re-examine the Plan again, if for no other reason than to make sure it is still meeting the Town's needs for its school, Westlake Academy.

If approved the Staff approach is a "three pronged" approach, with parallel pathways conducted concurrently which ultimately intersect, thus moving us forward in both the short and the long term.



PROJECT EXPENSE

EXPENDITURE TYPE	Totals Thru	Estimated	Proposed	----- Projection -----				Project
	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	Total
Engineering	80,923	-	-	-	-	-	-	80,923
Consultant Fees	-	-	85,000	-	-	-	-	85,000
Design Fees	550,885	-	-	-	-	-	-	550,885
Misc. Legal	7,861	-	-	-	-	-	-	7,861
Irrigation R&M	4,987	-	-	-	-	-	-	4,987
Landscape - WA Expansion	20,264	-	-	-	-	-	-	20,264
Utility Relocations (W/S/E)	55,286	-	-	-	-	-	-	55,286
Advertising	2,496	-	-	-	-	-	-	2,496
Audio Visual	349,992	-	-	-	-	-	-	349,992
Printing	116	-	-	-	-	-	-	116
Courier Service	1,578	-	-	-	-	-	-	1,578
Security Expense	11,000	-	-	-	-	-	-	11,000
Misc. Expense	4,087	-	-	-	-	-	-	4,087
Construction Expense	9,135,117	-	-	-	-	-	-	9,135,117
Water Service	3,641	-	-	-	-	-	-	3,641
Furniture & Fixtures	463,795	-	-	-	-	-	-	463,795
Bond Issuance Costs - 2013 CO	123,316	-	-	-	-	-	-	123,316
Transfer Out to GF	36,398	-	-	-	-	-	-	36,398
Portable Buildings	359,617	-	-	-	-	-	-	359,617
EXPENDITURES TOTAL	11,211,358	-	85,000	-	-	-	-	11,296,358

PROJECT FUNDING

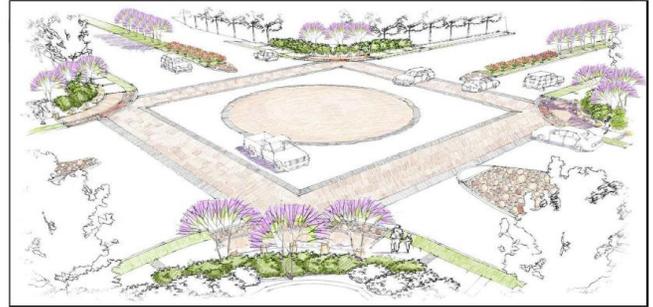
410-10110-20-000-000081 FUNDING TYPE	Totals Thru	Estimated	Proposed	----- Projection -----				Project
	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	Total
Contributions	1,080,473	-	-	-	-	-	-	1,080,473
Interest Earned	12,800	29,180	29,180	27,400	27,400	27,400	27,400	180,760
Interest Earned Bonds	11,192	-	-	-	-	-	-	11,192
Misc Revenue	233,500	-	-	-	-	-	-	233,500
Transfer in from GF	720,726	-	-	-	-	-	-	720,726
Transfer in from ED	1,420,000	340,000	164,300	145,700	127,100	127,100	127,100	2,451,300
Transfer in from CP	200,000	-	-	-	-	-	-	200,000
Other Sources	366,774	-	-	-	-	-	-	366,774
Bond Proceeds - 2013 CO	8,294,800	-	-	-	-	-	-	8,294,800
Bond Premiums - 2013 CO	284,437	-	-	-	-	-	-	284,437
FUNDING TOTAL	12,624,703	369,180	193,480	173,100	154,500	154,500	154,500	13,823,963

FUNDED CAPITAL IMPROVEMENT PROJECT #20

FM1938 Town Improvements

Project Description:

This work will include repair and replacement of irrigation, wheelchair ramps, sidewalk and plants that are dead or in need of repair through the FM 1938 corridor. Funding for this work is from project savings from the 2012 FM 1938 TxDOT road construction landscape project and the subsequent 2013 streetscape project.



PROJECT EXPENSE

410-74400-16-000-000020 EXPENDITURE TYPE	Totals Thru	Estimated	Proposed	----- Projection-----				Project Total
	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Engineering	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other	3,035,361	50,000	220,000	-	-	-	-	3,305,361
EXPENDITURES TOTAL	3,035,361	50,000	220,000	-	-	-	-	3,305,361

PROJECT FUNDING

410-10110-16-000-000020 FUNDING TYPE	Totals Thru	Estimated	Proposed	----- Projection-----				Project Total
	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Cash (Fund Balance)	3,035,361	50,000	220,000	-	-	-	-	3,305,361
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds FY 18/19 CO	-	-	-	-	-	-	-	-
Unfunded	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	3,035,361	50,000	220,000	-	-	-	-	3,305,361

IMPACT ON OPERATING BUDGET

IMPACT TYPE	Totals Thru	Estimated	Proposed	----- Projection-----				
	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-
Rent & Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	-	-	-	-	-	-

FUNDED CAPITAL IMPROVEMENT PROJECT #34

Roanoke Road Reconstruction and Drainage South

(Highway 170 south to Town limits)

Project Description:

The project will provide stabilization of road subgrade and 6" of asphalt to approximately 4,000 LF of Roanoke Road and replace/improve culverts and ditches, consistent with 2011 Graham Pavement Evaluation Study. Project improvements will be from Highway 170 south to the Town limits. Anticipate crack sealing during the 2nd year after completion.



PROJECT EXPENSE

410-73000-16-000-000034 EXPENDITURE TYPE	Totals Thru	Estimated	Proposed	----- Projection-----				Project Total
	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Engineering	2,900	-	-	-	-	-	-	2,900
Construction	-	-	-	480,180	-	-	-	480,180
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	2,900	-	-	480,180	-	-	-	483,080

PROJECT FUNDING

410-33501-16-000-000034 FUNDING TYPE	Totals Thru	Estimated	Proposed	----- Projection-----				Project Total
	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Cash (Fund Balance)	2,900	-	-	-	-	-	-	2,900
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds FY 18/19 CO	-	-	480,180	-	-	-	-	480,180
Unfunded	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	2,900	-	480,180	-	-	-	-	483,080

IMPACT ON OPERATING BUDGET

IMPACT TYPE	Totals Thru	Estimated	Proposed	----- Projection-----				
	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	5,088	-
Rent & Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	33,613	33,613	33,613	-
OPERATING IMPACT	-	-	-	-	33,613	33,613	38,701	-

FUNDED CAPITAL IMPROVEMENT PROJECT #40

Sam School Road Reconstruction and Drainage

(Solana to Town limits)

Project Description:

The project will provide stabilization of road subgrade and 6" of asphalt to approximately 2,000 LF of Sam School Road and replace/improve culverts and ditches, consistent with 2011 Graham Pavement Evaluation Study. Anticipate crack sealing 2nd year from completion. Includes 150 linear feet of sidewalk.



PROJECT EXPENSE

410-73000-16-000-000040 EXPENDITURE TYPE	Totals Thru	Estimated	Proposed	----- Projection-----				Project Total
	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Engineering	-	-	49,308	-	-	-	-	49,308
Construction	-	-	232,652	-	-	-	-	232,652
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	-	-	281,960	-	-	-	-	281,960

PROJECT FUNDING

410-33501-16-000-000040 FUNDING TYPE	Totals Thru	Estimated	Proposed	----- Projection-----				Project Total
	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds FY 18/19 CO	-	-	281,960	-	-	-	-	281,960
Unfunded	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	281,960	-	-	-	-	281,960

IMPACT ON OPERATING BUDGET

IMPACT TYPE	Totals Thru	Estimated	Proposed	----- Projection-----				
	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	5,000	5,150	-
Rent & Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	19,737	19,737	19,737	19,737	-
OPERATING IMPACT	-	-	-	19,737	19,737	24,737	24,887	-

FUNDED CAPITAL IMPROVEMENT PROJECT #68

FM 1938 and Dove Road Signalization

Project Description:

This project will provide for the signalization of the FM 1938 and Dove Road intersection consistent with the enhancements at SH 114. The need to signalize is being caused by the proposed signalization of FM 1938 and Solana Blvd/Capital Pkwy that is currently included with the Entrada development improvements. The installation of a proposed traffic signal at FM 1938 and Solana Blvd/Capital Pkwy. in connection with the Granada and Entrada developments, the intersection would decrease traffic congestion and increase safety at the FM 1938 and Dove Road intersection. While FM 1938 is a TxDOT roadway, the cost to signalize will be the responsibility of the Town. Staff will continue to pursue TxDOT funding for signalization of this intersection. Project was completed during FY17/18.



PROJECT EXPENSE

410-73000-16-000-000068 EXPENDITURE TYPE	Totals Thru	Estimated	Proposed	----- Projection-----				Project Total
	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Engineering			-	-	-	-	-	-
Construction	304,119	160,000	-	-	-	-	-	464,119
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	304,119	160,000	-	-	-	-	-	464,119

PROJECT FUNDING

410-10110-16-000-000034 FUNDING TYPE	Totals Thru	Estimated	Proposed	----- Projection-----				Project Total
	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Cash (Fund Balance)	277,730	160,000	-	-	-	-	-	437,730
Contributions (Fidelity)	26,389	-	-	-	-	-	-	26,389
Bonds	-	-	-	-	-	-	-	-
Unfunded	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	304,119	160,000	-	-	-	-	-	464,119

IMPACT ON OPERATING BUDGET

IMPACT TYPE	Totals Thru	Estimated	Proposed	----- Projection-----				
	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-
Rent & Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	-	-	-	-	-	-

FUNDED CAPITAL IMPROVEMENT PROJECT #70

FM 1938 and Solana Blvd Traffic Signalization

Project Description:

This project will provide for the signalization of the FM 1938 and Solana Blvd intersection consistent with the enhancements at SH 114. The installation of the proposed traffic signals is in connection with the Granada and Entrada developments that would decrease traffic congestion and frustration. Staff is also currently working with TxDot for a proposed signal at the FM 1938/Dove Road intersection. Project was completed during FY17/18.



PROJECT EXPENSE

410-74400-16-000-000070	Totals Thru	Estimated	Proposed	----- Projection-----				Project
EXPENDITURE TYPE	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	Total
Engineering	-	-	-	-	-	-	-	-
Construction	294,703	10,000	-	-	-	-	-	304,703
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	294,703	10,000	-	-	-	-	-	304,703

PROJECT FUNDING

410-33700-16-000-000070	Totals Thru	Estimated	Proposed	----- Projection-----				Project
FUNDING TYPE	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	Total
Cash (Fund Balance)	35,163	10,000	-	-	-	-	-	45,163
Contributions/Grants	259,540	-	-	-	-	-	-	259,540
Bonds FY 18/19 CO	-	-	-	-	-	-	-	-
Unfunded	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	294,703	10,000	-	-	-	-	-	304,703

IMPACT ON OPERATING BUDGET

	Totals Thru	Estimated	Proposed	----- Projection-----				
IMPACT TYPE	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-
Rent & Utilities	-	-	-	200	200	200	200	-
Debt Service	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	-	200	200	200	200	-

FUNDED CAPITAL IMPROVEMENT PROJECT #75

Flashing Crosswalk Lights (Dove @ Pearson & Ottinger)

The town trail system currently starts and/or stops at the Westlake Academy campus. The use of the trail has increased over the past two years due to the growth of the community and the Academy. Flashing light at the crosswalk would give vehicles a warning that pedestrians are crossing at Dove Rd & Ottinger or Dove Rd & Pearson. This project includes flashing signs and lights being installed in the pavement. Includes three flashing lights and striping of the crosswalk at Dove and Pearson. Lights would be activated by pedestrians walking on the trail that would need to cross over Dove to go north on Pearson.



PROJECT EXPENSE

410-73000-16-000-000075 EXPENDITURE TYPE	Totals Thru	Estimated	Proposed	----- Projection-----				Project Total
	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Engineering	-	-	-	-	-	-	-	-
Construction	-	-	55,000	-	-	-	-	80,000
Design	-	-	25,000	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	-	-	80,000	-	-	-	-	80,000

PROJECT FUNDING

410-33501-16-000-000075 FUNDING TYPE	Totals Thru	Estimated	Proposed	----- Projection-----				Project Total
	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds FY 18/19 CO	-	-	80,000	-	-	-	-	80,000
Unfunded	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	80,000	-	-	-	-	80,000

IMPACT ON OPERATING BUDGET

IMPACT TYPE	Totals Thru	Estimated	Proposed	----- Projection-----				
	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	2,000	2,060	2,122	-
Rent & Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	4,800	4,800	4,800	-
OPERATING IMPACT	-	-	-	-	6,800	6,860	6,922	-

FUNDED CAPITAL IMPROVEMENT PROJECT #78

Solana Pavement Repair

Project Description:

This project will provide repairs to several sections of concrete pavement failures on Solana Boulevard. The repairs will consist of removal/replacement of concrete and failed subgrade and traffic control.



PROJECT EXPENSE								
410-73000-16-000-000078	Totals Thru	Estimated	Proposed	----- Projection-----				Project
EXPENDITURE TYPE	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	Total
Engineering	-	-	90,000	-	-	-	-	90,000
Construction	-	-	-	-	-	-	-	-
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	-	-	90,000	-	-	-	-	90,000

PROJECT FUNDING								
410-33501-16-000-000078	Totals Thru	Estimated	Proposed	----- Projection-----				Project
FUNDING TYPE	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	Total
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds FY 18/19 CO	-	-	90,000	-	-	-	-	90,000
Unfunded	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	90,000	-	-	-	-	90,000

IMPACT ON OPERATING BUDGET								
	Totals Thru	Estimated	Proposed	----- Projection-----				
IMPACT TYPE	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-
Rent & Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	6,300	6,300	6,300	-
OPERATING IMPACT	-	-	-	-	6,300	6,300	6,300	-

FUNDED CAPITAL IMPROVEMENT PROJECT #79

Wyck Hill Pavement Resurface

Project Description:

This project will provide for the removal and replacement of 1" to 2" of the existing 6" asphalt on Wyck Hill Lane. The existing subgrade is in excellent condition and does not require re-stabilization.



PROJECT EXPENSE

410-73000-16-000-000079 EXPENDITURE TYPE	Totals Thru	Estimated	Proposed	----- Projection-----				Project Total
	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Engineering	-	-	-	-	-	-	-	-
Construction	-	-	54,450	-	-	-	-	54,450
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	-	-	54,450	-	-	-	-	54,450

PROJECT FUNDING

410-33501-16-000-000079 FUNDING TYPE	Totals Thru	Estimated	Proposed	----- Projection-----				Project Total
	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds FY 18/19 CO	-	-	54,450	-	-	-	-	54,450
Unfunded	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	54,450	-	-	-	-	54,450

IMPACT ON OPERATING BUDGET

IMPACT TYPE	Totals Thru	Estimated	Proposed	----- Projection-----				
	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-
Rent & Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	3,812	3,812	3,812	-
OPERATING IMPACT	-	-	-	-	3,812	3,812	3,812	-

FUNDED CAPITAL IMPROVEMENT PROJECT #80

FM1938 Pavement Repair

Project Description:

This project will provide repairs to several sections of stamped/stained concrete pavement failures on FM 1938. The repairs will consist of removal/replacement of concrete and failed subgrade and traffic control



PROJECT EXPENSE

410-73000-16-000-000080 EXPENDITURE TYPE	Totals Thru	Estimated	Proposed	----- Projection-----				Project Total
	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Engineering	-	-	-	-	-	-	-	-
Construction	-	-	80,000	-	-	-	-	80,000
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	-	-	80,000	-	-	-	-	80,000

PROJECT FUNDING

410-33501-16-000-000080 FUNDING TYPE	Totals Thru	Estimated	Proposed	----- Projection-----				Project Total
	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds FY 18/19 CO	-	-	80,000	-	-	-	-	80,000
Unfunded	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	80,000	-	-	-	-	80,000

IMPACT ON OPERATING BUDGET

IMPACT TYPE	Totals Thru	Estimated	Proposed	----- Projection-----				
	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-
Rent & Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	5,600	5,600	5,600	-
OPERATING IMPACT	-	-	-	-	5,600	5,600	5,600	-

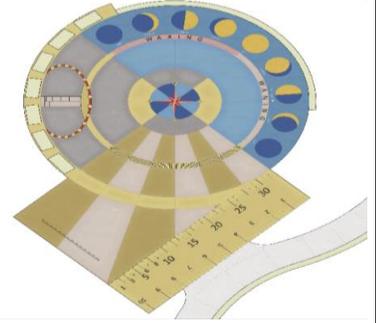
FUNDED CAPITAL IMPROVEMENT PROJECT #71

Westlake Academy - Outdoor Learning Space

Project Description:

The outdoor classroom greatly facilitates teachers' flexibility in their lessons to incorporate more hands-on science experiences. Establishing an area for on-going investigations has provided the students an authentic opportunity to connect their learning to the natural environment. Activities may include plant and animal investigations (including insects & small invertebrates), water chemistry projects using both our own pond as well as additional water sources housed within the facility, earth science, as well as understanding weather and weather patterns. The space is located along the north drive and around the pond.

Phase I was completed in May 2017 which includes the vegetable garden and planter boxes located north of the Gym. Phase II was completed in May 2018 which includes the Math & Science Plaza; includes two concrete pads, one for the phase of the moon, sundial, compass, simple machine rack and ruler, sidewalks and retaining walls. Phase III in FY19/20 has not been selected at the is time. There are 5 other stations in the outdoor learning stations master plan which include, water station, courtyard garden, art courtyard, nature trail and music station. At this time the school or WA Foundation has not made any commitment on funding any of this stations.



PROJECT EXPENSE								
410-74400-17-000-000071	Totals Thru	Estimated	Proposed	----- Projection-----				Project
EXPENDITURE TYPE	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	Total
Engineering	-	-	-	-	-	-	-	-
Construction	129,808	175,000	-	123,595	-	-	-	428,403
Design	-	-	-	-	-	-	-	-
FF&E	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
EXPENDITURE TOTAL	129,808	175,000	-	123,595	-	-	-	428,403

PROJECT FUNDING								
410-33700-17-000-000071	Totals Thru	Estimated	Proposed	----- Projection-----				Project
FUNDING TYPE	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	Total
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Transfer in from General Fund	-	-	-	-	-	-	-	-
Transfer in from Utility Fund	-	-	-	-	-	-	-	-
Contribution WAF	102,260	175,000	-	123,595	-	-	-	400,855
FUNDING TOTAL	102,260	175,000	-	123,595	-	-	-	400,855

IMPACT ON OPERATING BUDGET								
	Totals Thru	Estimated	Proposed	----- Projection-----				
IMPACT TYPE	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Services	-	-	-	-	1,000	1,000	1,000	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	2,000	2,060	2,122	2,185	-
Rent & Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	-	2,000	3,060	3,122	3,185	-

FUNDED CAPITAL IMPROVEMENT PROJECT #77

Westlake Academy Pond Repairs

Project Description:

The irrigation pond at the Westlake Academy is leaking on the east side with water running onto the property east of the campus. In March of 2017 a clay dam was installed which has slowed the water flow. This project will remove the silt from the pond and install a clay liner.



PROJECT EXPENSE								
410-74400-17-000-000071	Totals Thru	Estimated	Proposed	----- Projection-----				Project
EXPENDITURE TYPE	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	Total
Engineering	-	-	12,000		-	-	-	12,000
Construction	-	-	229,500	-	-	-	-	229,500
Design	-	-	-	-	-	-	-	-
FF&E	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	-	-	82,000	-	-	-	-	82,000

PROJECT FUNDING								
410-33700-17-000-000071	Totals Thru	Estimated	Proposed	----- Projection-----				Project
FUNDING TYPE	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	Total
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Transfer in from General Fund	-	-	-	-	-	-	-	-
Transfer in from Utility Fund	-	-	-	-	-	-	-	-
Bonds 2018/19 CO Bonds	-	-	229,500	-	-	-	-	229,500
FUNDING TOTAL	-	-	82,000	-	-	-	-	82,000

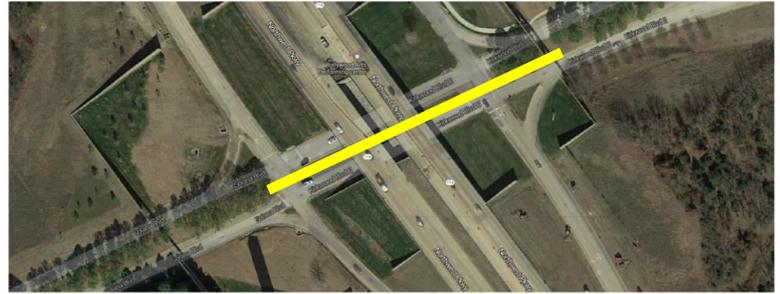
IMPACT ON OPERATING BUDGET								
	Totals Thru	Estimated	Proposed	----- Projection-----				
OPERATING IMPACT	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	2,060	2,122	2,185	-
Rent & Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	5,740	5,740	5,740	-
Other	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	-	-	7,800	7,862	7,925	-

FUNDED CAPITAL IMPROVEMENT PROJECT #42

Trail Connection at Hwy 114 and Solana Blvd.

Project Description:

This project will extend an existing 8 ft. concrete trail an estimated 1,000 feet from the west side of Hwy 114 to the east side of Hwy 114. This project will start at the same time the signal project for the intersection of Solana Blvd and Hwy 114 begins.



PROJECT EXPENSE								
410-74400-19-000-000042	Totals Thru	Estimated	Proposed	----- Projection-----				Project
EXPENDITURE TYPE	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	Total
Engineering								-
Construction	-	-	30,000	-	-	-	-	30,000
Design								-
Contingency								-
Other Admin cost								-
EXPENDITURES TOTAL	-	-	30,000	-	-	-	-	30,000

PROJECT FUNDING								
410-33501-19-000-000042	Totals Thru	Estimated	Proposed	----- Projection-----				Project
FUNDING TYPE	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	Total
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Bonds FY 18/19 CO	-	-	30,000	-	-	-	-	30,000
Transfer in from Utility Fund	-	-	-	-	-	-	-	-
Unfunded	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	30,000	-	-	-	-	30,000

IMPACT ON OPERATING BUDGET								
	Totals Thru	Estimated	Proposed	----- Projection-----				
IMPACT TYPE	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-
Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	2,100	2,100	2,100	2,100	-
OPERATING IMPACT	-	-	-	2,100	2,100	2,100	2,100	-

FUNDED CAPITAL IMPROVEMENT PROJECT #67

Wayfinding Signage

Project Description:

The "Wayfinding" Sign Project will showcase the town's major venues, direct visitors through major corridors that lead to various Town's destinations and trails. The project would include the locations, design and cost estimate to create and install the wayfinding signage.

The package would include but not limited to the following,

- Development of a Master Plan to provide staff a guideline and template for wayfinding
- Implementation.
- Recognizable wayfinding system that is easily adaptable for future development
- Create a signage system that blends into Westlake
- Material selections
- Define trail access points



PROJECT EXPENSE								
410-74400-19-000-000067	Totals Thru	Estimated	Proposed	----- Projection-----				Project
EXPENDITURE TYPE	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	Total
Engineering	-	-	-	-	-	-	-	-
Construction	-	-	229,500	-	-	-	-	229,500
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	-	-	229,500	-	-	-	-	229,500

PROJECT FUNDING								
410-33501-19-000-000067	Totals Thru	Estimated	Proposed	----- Projection-----				Project
FUNDING TYPE	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	Total
Cash/Transfers	-	-	-	-	-	-	-	-
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds FY 18/19 CO	-	-	229,500	-	-	-	-	229,500
UnFunded	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	229,500	-	-	-	-	229,500

IMPACT ON OPERATING BUDGET								
	Totals Thru	Estimated	Proposed	----- Projection-----				
IMPACT TYPE	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-
Rent & Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	16,065	16,065	16,065	-
OPERATING IMPACT	-	-	-	-	16,065	16,065	16,065	-

FUNDED CAPITAL IMPROVEMENT PROJECT #76

Cemetery Improvements

Project Description:

This project would include a new water well, storage tanks, irrigation system, fence on the southeast corner and underground power for the water well.



PROJECT EXPENSE								
410-73000-19-000-000076	Totals Thru	Estimated	Proposed	----- Projection-----				Project
EXPENDITURE TYPE	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	Total
Engineering	-	10,000	-	-	-	-	-	10,000
Construction	-	90,000	50,000	-	-	-	-	140,000
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other Admin cost	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	-	100,000	50,000	-	-	-	-	150,000

PROJECT FUNDING								
410-33700-19-000-000076	Totals Thru	Estimated	Proposed	----- Projection-----				Project
FUNDING TYPE	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	Total
Cash/Transfers	-	-	-	-	-	-	-	-
Contributions/Grants	150,000	-	-	-	-	-	-	150,000
Bonds FY 18/19 CO	-	-	-	-	-	-	-	-
UnFunded	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	150,000	-	-	-	-	-	-	150,000

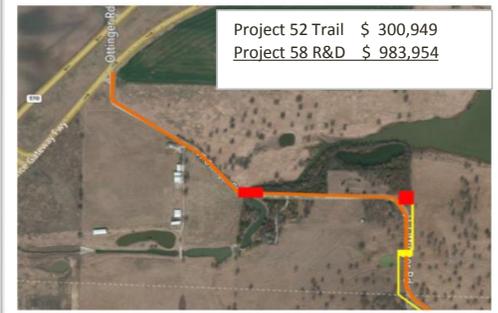
IMPACT ON OPERATING BUDGET								
	Totals Thru	Estimated	Proposed	----- Projection-----				
IMPACT TYPE	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	2,000	2,060	2,122	-
Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	-	-	2,000	2,060	2,122	-

FUNDED CAPITAL IMPROVEMENT PROJECT #52/58

Ottinger Road Reconstruction/Drainage & Trail (North of Westlake Academy)

Project Description:

This project will provide stabilization of road subgrade and 7" asphalt to approximately 4,000 LF of Ottinger Road (from Westlake Academy to SH 170) and replace/improve culverts and ditches, consistent with 2011 Graham Pavement Evaluation Study. Anticipate crack sealing during the 2nd year after completion. In conjunction with this project, the existing Ottinger Road bridge will be replaced with new box culvert, much like the Dove Road improvements. Staff will determine through engineering design analysis the final design criteria including horizontal and vertical alignment. A trail will provide East to West interconnectivity within the Westlake trail system. Includes a primitive trail head on the Southeast corner of the cemetery property (primitive parking, restrooms and water fountain).



PROJECT EXPENSE								
410-74400-19-000-000052 410-73000-16-000-000058	Totals Thru	Estimated	Proposed	----- Projection-----				Project
	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	Total
Trail- Engineering/Design	-	-	-	-	-	-	-	-
Trail - Construction	-	-	-	300,949	-	-	-	300,949
Trail - Design	-	-	-	-	-	-	-	-
Road/Bridge - Engineering	-	-	-	-	-	-	-	-
Road/Bridge - Construction	-	-	-	983,954	-	-	-	983,954
EXPENDITURES TOTAL	-	-	-	1,284,903	-	-	-	1,284,903

PROJECT FUNDING								
410-33501-19-000-000052 410-33501-16-000-000058	Totals Thru	Estimated	Proposed	----- Projection-----				Project
	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	Total
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Bonds FY 18/19 CO	-	-	300,949	-	-	-	-	300,949
Bonds FY 18/19 CO	-	-	983,954	-	-	-	-	983,954
Unfunded	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	1,284,903	-	-	-	-	1,284,903

IMPACT ON OPERATING BUDGET								
IMPACT TYPE	Totals Thru	Estimated	Proposed	----- Projection-----				
	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Supplies	-	-	-	-	-	-	-	-
Trail - Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Trail - Repair & Maintenance	-	-	-	-	-	-	-	-
Trail - Rent & Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	89,943	89,943	89,943	-
OPERATING IMPACT	-	-	-	-	89,943	89,943	89,943	-

FUNDED CAPITAL IMPROVEMENT PROJECT #53/60

Pearson Lane Reconstruction & Drainage & Trail Dove Road / Pearson Road / Aspen Lane

Project Description:

This project will provide trail connectivity from Aspen Lane north to Dove Road along the east side of Pearson Road. This will include crosswalk devices at the corner of Dove and Pearson. In addition the project will provide stabilization of road subgrade and 5" of asphalt to approximately 1,300 LF of Pearson Lane and replace/improve culverts and ditches, consistent with 2011 Graham Pavement Evaluation Study. Anticipate crack sealing during the 2nd year after completion.



Project 53 Trail	\$290,016
Project 60 R&D	\$404,125
Grand Total	\$694,141

PROJECT EXPENSE

410-74400-19-000-000053 410-73000-16-000-000060	Totals Thru FY 16/17	Estimated FY 17/18	Proposed FY 18/19	----- Projection-----				Project Total
				FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Trail - Engineering	-	-	-	-	-	-	-	-
Trail - Construction	-	-	290,016	-	-	-	-	290,016
Trail - Contingency	-	-	-	-	-	-	-	-
Road - Engineering	-	-	-	-	-	-	-	-
Road - Construction	-	-	404,125	-	-	-	-	404,125
EXPENDITURES TOTAL	-	-	694,141	-	-	-	-	694,141

PROJECT FUNDING

410-33501-19-000-000053 410-33501-16-000-000060	Totals Thru FY 16/17	Estimated FY 17/18	Proposed FY 18/19	----- Projection-----				Project Total
				FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Bonds FY 18/19 CO	-	-	290,016	-	-	-	-	290,016
Bonds FY 18/19 CO	-	-	404,125	-	-	-	-	404,125
Unfunded	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	694,141	-	-	-	-	694,141

IMPACT ON OPERATING BUDGET

IMPACT TYPE	Totals Thru FY 16/17	Estimated FY 17/18	Proposed FY 18/19	----- Projection-----				
				FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Supplies	-	-	-	-	-	-	-	-
Trail - Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Trail - Repair & Maint	-	-	-	-	-	-	-	-
Trail - Rent & Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	48,591	48,591	48,591	-
OPERATING IMPACT	-	-	-	-	48,591	48,591	48,591	-

FUNDED CAPITAL IMPROVEMENT PROJECT #81

Fiber Connectivity between Buildings (Municipal/Academy)

Project Description:

Improve Technology, Facilities and Equipment: Reduce critical infrastructure downtime - With the addition of the EOC at the new Fire/EMS station and a complete fiber duct between all of our locations, we have the opportunity to install our own fiber between all of the locations to provide faster connectivity than we can afford through vendors. With this rollout we would start with 10Gbps connectivity between all of our locations (approximately 100X faster than our current connections), with the ability to increase to 40Gbps and 100Gbps in the future. Using our own fiber will allow us flexibility in internet connectivity - options to combine the internet connection at each location into a single faster connection, or reduce or remove internet connectivity costs at one or more locations and route all internet traffic through a single location. Since we have moved to a virtual server architecture, having our own fast fiber connectivity between locations will allow us to move virtual servers to any location when necessary (disaster recovery, scheduled hardware down time for updates, upgrades, repairs, etc.) We will be able to have our data available at any of the locations without any reduction in speed or productivity.



PROJECT EXPENSE								
410-74400-20-000-000081	Totals Thru	Estimated	Proposed	----- Projection-----				Project
EXPENDITURE TYPE	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	Total
Engineering								-
Construction								-
Design								-
Contingency								-
Other Cost			300,000					300,000
EXPENDITURES TOTAL	-	-	300,000	-	-	-	-	300,000

PROJECT FUNDING								
410-10110-20-000-000081	Totals Thru	Estimated	Proposed	----- Projection-----				Project
FUNDING TYPE	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	Total
Cash (Fund Balance)	-	-	300,000	-	-	-	-	300,000
Bonds FY 18/19 CO	-	-	-	-	-	-	-	-
Transfer in from Utility Fund	-	-	-	-	-	-	-	-
Unfunded	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	300,000	-	-	-	-	300,000

IMPACT ON OPERATING BUDGET								
	Totals Thru	Estimated	Proposed	----- Projection-----				
IMPACT TYPE	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-
Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	-	-	-	-	-	-

Unfunded Capital Improvement Projects

This section includes a listing of projects over a five-year period that Town staff has identified but cannot be addressed given funding limitations.

CAPITAL IMPROVEMENT PROJECTS FORECAST

Unfunded / Under Discussion

Dept No.	Project Description	Totals Thru FY 16-17	FY 17-18 Estimated Budget	FY 18-19 Proposed Budget	FY 19-20 Projected Budget	FY 20-21 Projected Budget	FY 21-22 Projected Budget	FY 22-23 Projected Budget	PROJECT GRAND TOTAL
16	SH114 and Schwab Way Traffic Signal Upgrade	\$ -	\$ -	\$ -	\$ 257,500	\$ -	\$ -	\$ -	\$ 257,500
16	Hwy 170 and 377 Traffic Signal Upgrade	-	-	-	265,000	-	-	-	265,000
16	Dove Road & Randol Mill Traffic Circle	-	-	-	-	674,238	892,427	-	1,566,665
16	Hwy 170 and Roanoke Traffic Signal Upgrade	-	-	-	15,000	257,500	-	-	272,500
16	Glenwyck Farms Telecommunications Ductbank	-	-	-	806,400	-	-	-	806,400
16	SH 114/170 Enhancements	239,433	-	-	-	-	830,592	-	1,070,025
Sub-Total - Road/Street Improvements		239,433	-	-	1,343,900	931,738	1,723,019	-	4,238,090
19	Hwy 377 Landscape Improvements (Phase I and II)	-	-	-	411,100	436,000	-	-	847,100
19	Trail - Fidelity Campus to WL Parkway at Hwy 114	-	-	-	330,338	-	-	-	330,338
19	Westlake Academy Pedestrian Underpass	-	-	-	-	-	741,600	-	741,600
19	Cemetery Improvements	-	-	-	-	73,609	77,904	-	151,513
19	15-30 Acre Community Park	-	-	-	-	8,623,423	183,706	-	8,807,129
Sub-Total - Trail/Park/Cemetery Improvements		-	-	-	741,438	9,133,032	1,003,210	-	10,877,680
TOTAL UNFUNDED (UNDER DISCUSSION)		\$ 239,433	\$ -	\$ -	\$ 2,085,338	\$10,064,770	\$ 2,726,229	\$ -	\$ 15,115,770
PROJECTS FOR FUTURE YEARS (TBD)									
	Municipal Town Hall	-	-	-	-	-	-	-	-
	WA Land Expansion	-	-	-	-	-	-	-	-
	WA Labs	-	-	-	-	-	-	-	-
	WA Phase II Construction	-	-	-	-	-	-	-	-
	WA Phase III Construction	-	-	-	-	-	-	-	-
TOTAL TO BE DECIDED		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

UNFUNDED (UNDER DISCUSSION) CAPITAL IMPROVEMENT

SH114 and Schwab Way Traffic Signal Upgrade

Project Description:

This project will upgrade the current signal poles at the SH 170/Roanoke Road intersection with poles and internally illuminated street name signs consistent with the enhanced signals on FM 1938. The current configuration of Roanoke Road will change once the main lanes of SH 170 are constructed, resulting in the reduction of the traffic signalization for northbound and southbound traffic



PROJECT EXPENSE								
EXPENDITURE TYPE	Totals Thru FY 16/17	Estimated FY 17/18	Proposed FY 18/19	----- Projection-----				Project Total
				FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Engineering	-	-	-	15,000	-	-	-	15,000
Construction	-	-	-	242,500	-	-	-	242,500
Design	-	-	-	-	-	-	-	-
Painting	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	-	-	-	257,500	-	-	-	257,500

PROJECT FUNDING								
FUNDING TYPE	Totals Thru FY 16/17	Estimated FY 17/18	Proposed FY 18/19	----- Projection-----				Project Total
				FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds	-	-	-	-	-	-	-	-
Unfunded	-	-	-	257,500	-	-	-	257,500
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	-	257,500	-	-	-	257,500

IMPACT ON OPERATING BUDGET								
IMPACT TYPE	Totals Thru FY 16/17	Estimated FY 17/18	Proposed FY 18/19	----- Projection-----				
				FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-
Rent & Utilities	-	-	-	200	206	212	219	-
Debt Service	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	-	200	206	212	219	-

UNFUNDED (UNDER DISCUSSION) CAPITAL IMPROVEMENT

Hwy 170 and 377 Traffic Signal Upgrade

Project Description:

This project will upgrade the current signalization of the SH 170 and US 377 intersection with poles and internally illuminated street name signs consistent with the enhanced signals on FM 1938.



PROJECT EXPENSE								
EXPENDITURE TYPE	Totals Thru FY 16/17	Estimated FY 17/18	Proposed FY 18/19	----- Projection-----				Project Total
				FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Engineering	-	-	-	15,000	-	-	-	15,000
Construction	-	-	-	250,000	-	-	-	250,000
Design	-	-	-	-	-	-	-	-
Painting	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	-	-	-	265,000	-	-	-	265,000

PROJECT FUNDING								
FUNDING TYPE	Totals Thru FY 16/17	Estimated FY 17/18	Proposed FY 18/19	----- Projection-----				Project Total
				FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds	-	-	-	-	-	-	-	-
Unfunded	-	-	-	265,000	-	-	-	265,000
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	-	265,000	-	-	-	265,000

IMPACT ON OPERATING BUDGET								
IMPACT TYPE	Totals Thru FY 16/17	Estimated FY 17/18	Proposed FY 18/19	----- Projection-----				
				FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-
Rent & Utilities	-	-	-	-	200	206	212	-
Debt Service	-	-	-	-	-	16,200	16,200	-
OPERATING IMPACT	-	-	-	-	200	16,406	16,412	-

UNFUNDED (UNDER DISCUSSION) CAPITAL IMPROVEMENT

Dove Road & Randol Mill Traffic Circle

Project Description:

Reconstruction and reconfiguration of Dove Road and Randol Mill from a 3-way stop intersection to a traffic circle to improve traffic safety. Pavement construction will be consistent with 2011 Graham Pavement Evaluation Study.



PROJECT EXPENSE								
EXPENDITURE TYPE	Totals Thru FY 16/17	Estimated FY 17/18	Proposed FY 18/19	----- Projection-----				Project Total
				FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Engineering	-	-	-	-	-	106,090	-	106,090
Construction	-	-	-	-	-	786,337	-	786,337
Design	-	-	-	-	36,050	-	-	36,050
Contingency	-	-	-	-	-	-	-	-
Other	-	-	-	-	638,188	-	-	638,188
EXPENDITURES TOTAL	-	-	-	-	674,238	892,427	-	1,566,665

PROJECT FUNDING								
FUNDING TYPE	Totals Thru FY 16/17	Estimated FY 17/18	Proposed FY 18/19	----- Projection-----				Project Total
				FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds	-	-	-	-	-	-	-	-
Unfunded	-	-	-	-	674,238	892,427	-	1,566,665
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	-	-	674,238	892,427	-	1,566,665

IMPACT ON OPERATING BUDGET								
IMPACT TYPE	Totals Thru FY 16/17	Estimated FY 17/18	Proposed FY 18/19	----- Projection-----				
				FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	2,971	3,060	-
Rent & Utilities	-	-	-	-	-	5,941	6,119	-
Debt Service	-	-	-	-	-	-	94,200	-
OPERATING IMPACT	-	-	-	-	-	8,912	103,379	-

UNFUNDED (UNDER DISCUSSION) CAPITAL IMPROVEMENT

Hwy 170 and Roanoke Road Traffic Signal Upgrade

Project Description:

This project will upgrade the current signalization of the SH 170/Roanoke Road intersection with poles and internally illuminated street name signs consistent with the enhanced signals on FM 1938. The current configuration of Roanoke Road will change once the main lanes of SH 170 are constructed, resulting in the reduction of the traffic signalization for northbound and southbound traffic.



PROJECT EXPENSE								
EXPENDITURE TYPE	Totals Thru FY 16/17	Estimated FY 17/18	Proposed FY 18/19	----- Projection-----				Project Total
				FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Engineering	-	-	-	15,000	-	-	-	15,000
Construction	-	-	-	-	257,500	-	-	257,500
Design	-	-	-	-	-	-	-	-
Painting	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	-	-	-	15,000	257,500	-	-	272,500

PROJECT FUNDING								
FUNDING TYPE	Totals Thru FY 16/17	Estimated FY 17/18	Proposed FY 18/19	----- Projection-----				Project Total
				FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds	-	-	-	-	-	-	-	-
Unfunded	-	-	-	257,500	-	-	-	257,500
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	-	257,500	-	-	-	257,500

IMPACT ON OPERATING BUDGET								
IMPACT TYPE	Totals Thru FY 16/17	Estimated FY 17/18	Proposed FY 18/19	----- Projection-----				
				FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-
Rent & Utilities	-	-	-	-	200	206	212	-
Debt Service	-	-	-	-	-	-	16,350	-
OPERATING IMPACT	-	-	-	-	200	206	16,562	-

UNFUNDED (UNDER DISCUSSION) CAPITAL IMPROVEMENT

Glenwyck Farms Telecommunications Ductbank

Project Description:

This project will provide for the construction of approximately 11,000 LF of telecommunication ductbank within the Glenwyck subdivision to accommodate the installation of improved telecommunication lines. Additionally, this will provide a connection of the ductbank from Granda to Terra Bella.



PROJECT EXPENSE								
EXPENDITURE TYPE	Totals Thru FY 16/17	Estimated FY 17/18	Proposed FY 18/19	----- Projection-----				Project Total
				FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Engineering	-	-	-	806,400	-	-	-	806,400
Construction	-	-	-	-	-	-	-	-
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	-	-	-	806,400	-	-	-	806,400

PROJECT FUNDING								
FUNDING TYPE	Totals Thru FY 16/17	Estimated FY 17/18	Proposed FY 18/19	----- Projection-----				Project Total
				FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds	-	-	-	-	-	-	-	-
Unfunded	-	-	-	806,400	-	-	-	806,400
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	-	806,400	-	-	-	806,400

IMPACT ON OPERATING BUDGET								
IMPACT TYPE	Totals Thru FY 16/17	Estimated FY 17/18	Proposed FY 18/19	----- Projection-----				
				FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-
Rent & Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	-	-	-	-	-	-

UNFUNDED (UNDER DISCUSSION) CAPITAL IMPROVEMENT

SH114/170 Enhancements

Project Description:

This project was anticipated to be a cooperative effort between Westlake, Trophy Club, and Roanoke consisting of the design and construction of landscape and hardscape improvements to the SH 170 & Hwy 114 interchange to include plantings, painting, and entry monuments. Maintenance is for irrigation only. To-date the Town has paid \$239,433 for engineering and painting in FY 13/14. Project costs are estimated to be \$3,000,000 for construction. Funding participation is anticipated to be 1/3 from each party. This project will be submitted for a TxDot grant (Green Ribbon). The Town anticipates getting \$160,000 reimbursement of engineering costs in FY 15/16 from Trophy Club and Roanoke and will use those funds towards the final construction. If project does not move forward, the funds will go to the Capital Projects fund balance.



PROJECT EXPENSE								
EXPENDITURE TYPE	Totals Thru FY 16/17	Estimated FY 17/18	Proposed FY 18/19	----- Projection-----				Project Total
				FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Engineering	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	830,592	830,592
Design	-	-	-	-	-	-	-	-
Painting	239,433	-	-	-	-	-	-	239,433
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	239,433	-	-	-	-	-	830,592	1,070,025

PROJECT FUNDING								
FUNDING TYPE	Totals Thru FY 16/17	Estimated FY 17/18	Proposed FY 18/19	----- Projection-----				Project Total
				FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	149,622	-	-	-	-	-	-	149,622
Bonds 2011 CO \$2.095M	89,811	-	-	-	-	-	-	89,811
Bonds	-	-	-	-	-	-	-	-
Unfunded	-	-	-	-	-	-	830,592	830,592
FUNDING TOTAL	239,433	-	-	-	-	-	830,592	1,070,025

IMPACT ON OPERATING BUDGET								
IMPACT TYPE	Totals Thru FY 16/17	Estimated FY 17/18	Proposed FY 18/19	----- Projection-----				
				FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-
Rent & Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	-	-	-	-	-	-

UNFUNDED (UNDER DISCUSSION) CAPITAL IMPROVEMENT

Hwy 377 Landscape Improvements

Project Description:

The project will include streetscape enhancements (hardscape, landscape) along US Hwy 377 starting at Westport Parkway stretching north for 3/4 mile. The enhancements will only be located in the median and consist of native and naturalized plantings, trees, plant bed preparations, drip irrigation, and concrete edging/mowstrip. Since the project will be within state ROW, the Town will submit this project to TxDOT for potential grant funding opportunities similar to the FM 1938 median landscape project.



PROJECT EXPENSE								
EXPENDITURE TYPE	Totals Thru FY 16/17	Estimated FY 17/18	Proposed FY 18/19	----- Projection-----				Project Total
				FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Engineering	-	-	-	30,000	-	-	-	30,000
Construction Phase II	-	-	-	381,100	-	-	-	381,100
Construction Phase II	-	-	-	-	436,000	-	-	436,000
Contingency	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	-	-	-	411,100	436,000	-	-	847,100

PROJECT FUNDING								
FUNDING TYPE	Totals Thru FY 16/17	Estimated FY 17/18	Proposed FY 18/19	----- Projection-----				Project Total
				FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds	-	-	-	-	-	-	-	-
Unfunded	-	-	-	411,100	436,000	-	-	847,100
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	-	411,100	436,000	-	-	847,100

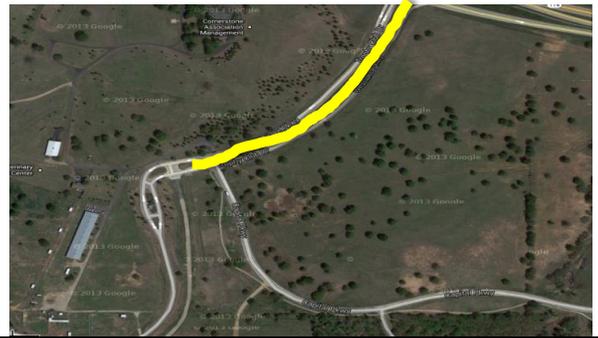
IMPACT ON OPERATING BUDGET								
IMPACT TYPE	Totals Thru FY 16/17	Estimated FY 17/18	Proposed FY 18/19	----- Projection-----				
				FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	5,150	5,305	-
Rent & Utilities	-	-	-	-	-	10,300	10,609	-
Debt Service	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	-	-	-	15,450	15,914	-

UNFUNDED (UNDER DISCUSSION) CAPITAL IMPROVEMENT

Trail - Fidelity Campus to Westlake Parkway at Hwy 114

Project Description:

This project will provide connectivity from Hwy 114 to Capital Parkway along the east side of Westlake Parkway.



PROJECT EXPENSE								
EXPENDITURE TYPE	Totals Thru FY 16/17	Estimated FY 17/18	Proposed FY 18/19	----- Projection-----				Project Total
				FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Engineering	-	-		70,000		-	-	70,000
Construction	-	-		115,000		-	-	115,000
Design	-	-		145,338				145,338
Contingency	-	-						-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	-	-	-	330,338	-	-	-	330,338

PROJECT FUNDING								
FUNDING TYPE	Totals Thru FY 16/17	Estimated FY 17/18	Proposed FY 18/19	----- Projection-----				Project Total
				FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds	-	-	-	330,338	-	-	-	330,338
Unfunded	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	-	330,338	-	-	-	330,338

IMPACT ON OPERATING BUDGET								
IMPACT TYPE	Totals Thru FY 16/17	Estimated FY 17/18	Proposed FY 18/19	----- Projection-----				
				FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-
Rent & Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	-	-	-	-	-	-

UNFUNDED (UNDER DISCUSSION) CAPITAL IMPROVEMENT

Westlake Academy - Pedestrian Underpass

Project Description:

This project will provide for the construction of a pedestrian underpass on the south side of the Westlake Academy campus and connections to the existing trail system. This will require the reconstruction of a section of Ottinger Road and the relocation of water, gas, and telecommunications.



PROJECT EXPENSE								
EXPENDITURE TYPE	Totals Thru FY 16/17	Estimated FY 17/18	Proposed FY 18/19	----- Projection-----				Project Total
				FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Engineering	-	-	-	-	-	61,800	-	61,800
Construction	-	-	-	-	-	618,000	-	618,000
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	61,800	-	61,800
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	-	-	-	-	-	741,600	-	741,600

PROJECT FUNDING								
FUNDING TYPE	Totals Thru FY 16/17	Estimated FY 17/18	Proposed FY 18/19	----- Projection-----				Project Total
				FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds	-	-	-	-	-	-	-	-
Unfunded	-	-	-	-	-	741,600	-	741,600
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	-	-	-	-	-	741,600

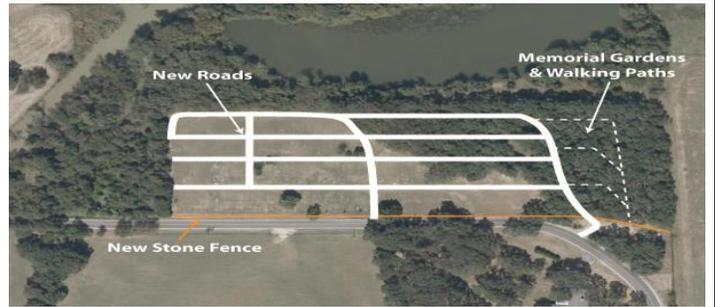
IMPACT ON OPERATING BUDGET								
IMPACT TYPE	Totals Thru FY 16/17	Estimated FY 17/18	Proposed FY 18/19	----- Projection-----				
				FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-
Rent & Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	-	-	-	-	-	-

UNFUNDED (UNDER DISCUSSION) CAPITAL IMPROVEMENT

Cemetery Improvements

Project Description:

These improvements will consist of section markers, roadways and landscaping. The project also anticipates a future trail head with rest facilities that will accommodate the future cemetery/academy trail. Based on current funding sources, this project will be dependent upon the future sale of plots and would be completed in four phases. Phase I & II includes the road improvements and Phase III & IV will consist of the landscaping and trail improvements.



PROJECT EXPENSE								
EXPENDITURE TYPE	Totals Thru FY 16/17	Estimated FY 17/18	Proposed FY 18/19	----- Projection-----				Project Total
				FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Engineering	-	-	-	-	-	-	-	-
Construction	-	-	-	-	73,609	77,904	-	151,513
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	-	-	-	-	73,609	77,904	-	151,513

PROJECT FUNDING								
FUNDING TYPE	Totals Thru FY 16/17	Estimated FY 17/18	Proposed FY 18/19	----- Projection-----				Project Total
				FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	-	-	-	-	-	-	-	-
Bond Issuance	-	-	-	-	-	-	-	-
Unfunded	-	-	-	-	73,609	77,904	-	151,513
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	-	-	73,609	77,904	-	151,513

IMPACT ON OPERATING BUDGET								
IMPACT TYPE	Totals Thru FY 16/17	Estimated FY 17/18	Proposed FY 18/19	----- Projection-----				
				FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	5,614	5,782	5,955	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	16,841	17,346	17,866	-
Rent & Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-	9,000	-
OPERATING IMPACT	-	-	-	-	22,455	23,128	32,821	-

UNFUNDED (UNDER DISCUSSION) CAPITAL IMPROVEMENT

15-30 Acre Community Park

Project Description:

This project would include the purchase of 15 to 30 acres of open space with the ability to add amenities such as small covered pavilions, trail heads, playground stations, sports fields, general use open spaces, dog park, restroom, football field, running track, cross country trail, outdoor tennis and basketball courts, baseball and softball fields. The project would include restrooms, concession area with outdoor eating area and parking. This facility would provide programs and activities to the Westlake community and Westlake Academy.



PROJECT EXPENSE								
EXPENDITURE TYPE	Totals Thru FY 16/17	Estimated FY 17/18	Proposed FY 18/19	----- Projection-----				Project Total
				FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Engineering	-	-	-	-	655,805	67,473	-	723,278
Construction	-	-	-	-	3,476,610		-	3,476,610
Design	-	-	-	-	65,508	67,473	-	132,981
Contingency	-	-	-	-	58,300	48,760	-	107,060
Land Purchase (300K for 10 Acres)	-	-	-	-	4,367,200		-	4,367,200
EXPENDITURES TOTAL	-	-	-	-	8,623,423	183,706	-	8,807,129

PROJECT FUNDING								
FUNDING TYPE	Totals Thru FY 16/17	Estimated FY 17/18	Proposed FY 18/19	----- Projection-----				Project Total
				FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	-	-	-	-	-	-	-	-
Bond Issuance	-	-	-	-	-	-	-	-
Unfunded	-	-	-	-	8,623,423	183,706	-	8,807,129
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	-	-	8,623,423	183,706	-	8,807,129

IMPACT ON OPERATING BUDGET								
IMPACT TYPE	Totals Thru FY 16/17	Estimated FY 17/18	Proposed FY 18/19	----- Projection-----				
				FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Supplies	-	-	-			2,975	3,065	-
Services	-	-	-			17,851	18,387	-
Insurance	-	-	-			-	-	-
Repair & Maintenance	-	-	-			2,975	3,065	-
Rent & Utilities	-	-	-			9,521	9,807	-
Debt Service	-	-	-	-	-	-	528,600	-
OPERATING IMPACT	-	-	-	-	-	33,323	562,923	-