The Town of
Westlake

Maintaining our Vision

Hold Fast - Stay True

in a Sea of Change

Capital Improvement Plan

Fiscal Year 2017-2018

The Town of Westlake * 1500 Solana Blvd, Suite 7200 * Westlake, Texas 76262 * www.westlake-tx.org

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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:
   - Sales tax revenue
   - Interest earnings on the fund balance and current revenues contribute to CIP
   - Transfers from other funds, such as the General Fund are considered in revenue estimating.
   - 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:

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 IMPROVEMENT PROJECTS FORECAST

Formerly Adopted and New Proposed Projects

★ New Project Added this Year

Proj No.	Project Description	ACTUALS THRU FY 15-16	FY 16-17 ESTIMATED BUDGET	FY 17-18 ADOPTED BUDGET	FY 18-19 PROJECTED BUDGET	FY 19-20 PROJECTED BUDGET	PROJECT GRAND TOTAL
CP64	Fire-EMS Station	$ 42,938	$ 500,000	$ 9,843,000	$ 1,819,575	$ -	$ 12,205,513
CP64	Land Donation	-	1,750,000	-	-	-	1,750,000
CP73	Land Sale Expenses	-	19,725	-	-	-	19,725
	Sub-Total - Municipal Facilities Improvements	**42,938**	**2,269,725**	**9,843,000**	**1,819,575**	**-**	**13,975,238**
CP71	WA Outdoor Learning Space	15,975	97,690	175,000	-	123,595	412,260
CP72	WA Bleachers & Tower	37,868	4,590	-	-	-	42,458
★ CP77	WA Pond Repairs	-	-	-	82,000	-	82,000
	Sub-Total - Academic Facilities Improvements	**53,843**	**102,280**	**175,000**	**82,000**	**123,595**	**536,718**
★ CP42	Trail Connection at Hwy 114 and Solana Blvd.	-	-	-	30,000	-	30,000
★ CP67	Wayfinding Signage	-	-	-	229,500	-	229,500
★ CP75	Flashing Crosswalk Lights (Dove @ Pearson&Ottinger)	-	-	-	80,000	-	80,000
★ CP76	Cemetary Improvements	-	-	100,000	50,000	-	150,000
	Sub-Total - Trail/Park/Cemetery Improvements	**-**	**-**	**100,000**	**389,500**	**-**	**489,500**
CP34	Roanoke Road Reconstruction & Drainage South	2,900	-	-	-	480,180	483,080
CP40	Sam School Road Reconstruction & /Drainage	-	-	-	281,960	-	281,960
★ CP78	Solana Pavement Repairs	-	-	-	90,000	-	90,000
★ CP79	Wyck Hill Pavement Resurface	-	-	-	54,450	-	54,450
★ CP80	FM1938 Pavement Repairs	-	-	-	80,000	-	80,000
CP41	Dove Rd Recon/Drainage (Vaquero/Terra Bella) Cash	69,825	330,260	-	-	-	766,085
CP41	Dove Rd Recon/Drainage (Vaquero/Terra Bella) Bonds	-	366,000	-	-	-	
CP68	FM 1938/Dove Road Signalization	12,400	285,000	160,000	-	-	457,400
CP70	FM 1938/Solana Traffic Signalization	259,540	102,000	10,000	-	-	371,540
	Sub-Total - Road/Street Improvements	**344,665**	**1,083,260**	**170,000**	**506,410**	**480,180**	**2,584,515**
CP52	Trail - Academy to Cemetery	-	-	-	-	300,949	1,284,903
CP58	Ottinger Road Recon/Drainage	-	-	-	-	983,954	
CP53	Trail - Dove/Pearson/Aspen	-	-	-	290,016	-	694,141
CP60	Pearson Lane Recon/Drainage	-	-	-	404,125	-	
	Sub-Total - Trail and Road Improvements	**-**	**-**	**-**	**694,141**	**1,284,903**	**1,979,044**
	TOTAL GOVERNMENTAL PROJECTS	**441,446**	**3,455,265**	**10,288,000**	**3,491,626**	**1,888,678**	**19,565,015**
UF31	N1 Sewer Line Transfer I&I	-	-	-	96,435	-	96,435
	TOTAL UTILITY FUND PROJECTS	**-**	**-**	**-**	**96,435**	**-**	**96,435**
	GRAND TOTAL ALL PROJECTS	**$ 441,446**	**$ 3,455,265**	**$ 10,288,000**	**$ 3,588,061**	**$ 1,888,678**	**$ 19,661,450**

Funding Totals	ACTUALS THRU FY 15-16	FY 16-17 ESTIMATED BUDGET	FY 17-18 ADOPTED BUDGET	FY 18-19 PROJECTED BUDGET	FY 19-20 PROJECTED BUDGET	PROJECT GRAND TOTAL
Contributions (Formerly adopted)	$ 297,408	$ 1,856,590	$ 10,000	$ -	$ -	$ 2,163,998
Contributions (New requests))	-	-	100,000	50,000	-	150,000
Foundation Contribution	15,975	97,690	175,000	-	123,595	412,260
TOTAL CONTRIBUTIONS	**313,383**	**1,954,280**	**285,000**	**50,000**	**123,595**	**2,726,258**
Cash (Formerly adopted)	128,063	615,260	160,000	96,435	-	999,758
TOTAL CASH	**128,063**	**615,260**	**160,000**	**96,435**	**-**	**999,758**
FY 10/11 Road Improvement Bonds (formerly adopted)	-	366,000	-	-	-	366,000
FY 16/17 Fire Station - 30 yr Bonds	-	519,725	9,843,000	1,819,575	-	12,182,300
FY 18/19 Street/Trail - 20 yr Bonds	-	-	-	1,622,051	1,765,083	3,387,134
TOTAL BONDS	**-**	**885,725**	**9,843,000**	**3,441,626**	**1,765,083**	**15,935,434**
GRAND TOTAL ALL PROJECTS	**$ 441,446**	**$ 3,455,265**	**$ 10,288,000**	**$ 3,588,061**	**$ 1,888,678**	**$ 19,661,450**

FUNDED CAPITAL IMPROVEMENT

Iconic Fire-EMS Station

Project Description:
This project will provide an inconic 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

410-72000-00-000-000064	Totals Thru	Estimated	5 Year Projection					Project
EXPENDITURE TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 22/22**	**Total**
Consultant/Engineering	23,438	500,000	650,000	4,100	-		-	1,177,538
Construction	-	-	6,248,000	1,559,975	-	-	-	7,807,975
Construction - Exterior only	-	-	1,750,000	-	-	-	-	1,750,000
Design	19,500	-	332,500	180,500	-		-	532,500
FF&E	-	-	275,000	-	-	-	-	275,000
IT/Security	-	-	212,500	-	-	-	-	212,500
Land Sale Expense	-	19,725	-	-	-	-	-	19,725
Contingency	-	-	75,000	75,000	-	-	-	150,000
Other (Foundation)	-	-	300,000	-	-	-	-	300,000
PROJECT EXPENDITURES	**42,938**	**519,725**	**9,843,000**	**1,819,575**	**-**	**-**	**-**	**12,225,238**
Land Purchase (in kind)	-	1,750,000	-	-	-	-	-	1,750,000
PROJECT TOTAL	**42,938**	**2,269,725**	**9,843,000**	**1,819,575**	**-**	**-**	**-**	**13,975,238**

PROJECT FUNDING

410-33501-00-000-000064	Totals Thru	Estimated	5 Year Projection					Project
FUNDING TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 22/22**	**Total**
Cash (Fund Balance)	42,938	277,232	-		-	-	-	320,170
7 Year Tax Note (US Bank)	-	1,500,768	-	-	-	-	-	1,500,768
Bonds 2016/17 CO Bonds	-	9,204,300	-	-	-	-	-	9,204,300
Sale of Land	-	1,200,000		-			-	1,200,000
FUNDING SUBTOTAL	**42,938**	**12,182,300**	**-**	**-**	**-**	**-**	**-**	**12,225,238**
Land Contribution (in kind)	-	1,750,000	-	-	-	-	-	1,750,000
FUNDING TOTAL	**42,938**	**13,932,300**	**-**	**-**	**-**	**-**	**-**	**13,975,238**

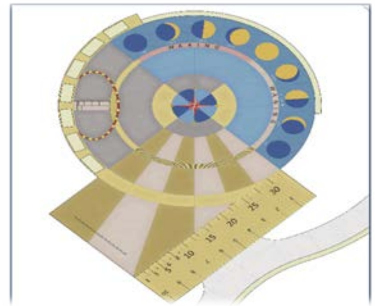
IMPACT ON OPERATING BUDGET

	Totals Thru	Estimated	5 Year Projection					
IMPACT TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 22/22**	
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	-	-	510,800	509,725	508,500	507,125	510,525	-
Debt Service Tax Note 2017	-	-	234,173	234,118	233,254	233,326	233,326	-
OPERATING IMPACT	**-**	**-**	**744,973**	**837,943**	**866,377**	**868,813**	**876,064**	**-**

FUNDED CAPITAL IMPROVEMENT

Westlake Academy - Outdoor Learning Space

Project Description:
The outdoor classroom would greatly facilitate teachers' flexibility in their lessons to incorporate more hands-on science experiences. Establishing an area for on-going investigations would provide 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 will be 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 would be the Math & Science Plaza which would include two concrete pads, one for the phase of the moon, sundial, compass, simple machine rack and ruler, sidewalks and retaining walls.



PROJECT EXPENSE

410-74400-00-000-000071	Totals Thru	Estimated	5 Year Projection					Project
EXPENDITURE TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 22/22**	**Total**
Engineering	-	-	-	-	-	-	-	-
Construction	-	97,690	148,000	-	123,595	-	-	369,285
Design	15,975	-	10,000	-	-	-	-	25,975
FF&E	-	-	10,000	-	-	-	-	10,000
IT/Security	-	-	-	-	-	-	-	-
Contingency	-	-	7,000	-	-	-	-	7,000
Other (Foundation)	-	-	-	-	-	-	-	-
Other Admin cost	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	**15,975**	**97,690**	**175,000**	**-**	**123,595**	**-**	**-**	**412,260**

PROJECT FUNDING

410-33700-00-000-000071	Totals Thru	Estimated	5 Year Projection					Project
FUNDING TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 22/22**	**Total**
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Transfer in from General Fund	-	-	-	-	-	-	-	-
Transfer in from Utility Fund	-	-	-	-	-	-	-	-
Grant - Foundation	102,200	-	175,000	-	135,000	-	-	412,200
Contribution	-	60	-	-	-	-	-	60
FUNDING TOTAL	**102,200**	**60**	**175,000**	**-**	**135,000**	**-**	**-**	**412,260**

IMPACT ON OPERATING BUDGET

	Totals Thru	Estimated	5 Year Projection					
IMPACT TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 22/22**	
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

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

410-73000-00-000-000077	Totals Thru	Estimated	5 Year Projection					Project
EXPENDITURE TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 22/22**	**Total**
Engineering	-	-	-	12,000	-	-	-	12,000
Construction	-	-	-	70,000	-	-	-	70,000
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other (Foundation)	-	-	-	-	-	-	-	-
Other Admin cost	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	**-**	**-**	**-**	**82,000**	**-**	**-**	**-**	**82,000**

PROJECT FUNDING

410-10110-00-000-000077	Totals Thru	Estimated	5 Year Projection					Project
FUNDING TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 22/22**	**Total**
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Transfer in from General Fund	-	-	-	-	-	-	-	-
Transfer in from Utility Fund	-	-	-	-	-	-	-	-
Bonds 2018/19 CO Bonds	-	-	-	82,000	-	-	-	82,000
FUNDING TOTAL	**-**	**-**	**-**	**82,000**	**-**	**-**	**-**	**82,000**

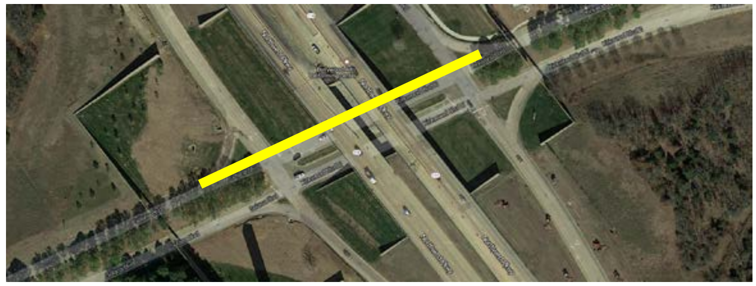
IMPACT ON OPERATING BUDGET

	Totals Thru	Estimated	5 Year Projection					Project
IMPACT TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 22/22**	**Total**
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

Trail Connection at Hwy 114 and Solana Blvd.

Project Description:
This project would 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

410-74400-00-000-000042	Totals Thru	Estimated	5 Year Projection					Project
EXPENDITURE TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	**Total**
Engineering								-
Construction				30,000				30,000
Design								-
Contingency								-
Other (Foundation)								-
Other Admin cost								-
EXPENDITURES TOTAL	**-**	**-**	**-**	**30,000**	**-**	**-**	**-**	**30,000**

PROJECT FUNDING

410-33501-00-000-000042	Totals Thru	Estimated	5 Year Projection					Project
FUNDING TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	**Total**
Cash (Fund Balance)								-
Bonds FY 18/19 CO			-	30,000				30,000
Transfer in from Utility Fund								-
Other								-
FUNDING TOTAL	**-**	**-**	**-**	**30,000**	**-**	**-**	**-**	**30,000**

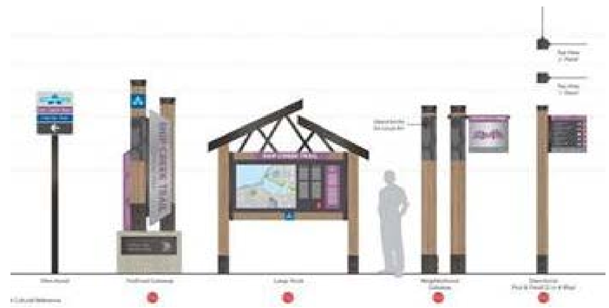
IMPACT ON OPERATING BUDGET

	Totals Thru	Estimated	5 Year Projection					
IMPACT TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	
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

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								
410-74400-00-000-000067	**Totals Thru**	**Estimated**	**5 Year Projection**					**Project**
EXPENDITURE TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	**Total**
Engineering	-	-	-	-	-	-	-	-
Construction	-	-	-	229,500	-	-	-	229,500
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	**-**	**-**	**-**	**229,500**	**-**	**-**	**-**	**229,500**

PROJECT FUNDING								
410-33501-00-000-000067	**Totals Thru**	**Estimated**	**5 Year Projection**					**Project**
FUNDING TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	**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**	**5 Year Projection**					
IMPACT TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	
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

Flashing Crosswalk Lights (Dove @ Pearson & Ottinger)

Project Description:
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 cummunity and the Academy. Flashing light at the crosswalk would give vehicles a warning that pedestrians are crossing the Dove and Ottinger roads. The project would include flashing signs and lights being installed in the pavement.

PROJECT EXPENSE

410-73000-00-000-000075	Totals Thru	Estimated	5 Year Projection					Project
EXPENDITURE TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	**Total**
Engineering	-	-	-	-	-	-	-	-
Construction	-	-	-	55,000	-	-	-	55,000
Design	-	-	-	25,000	-	-	-	25,000
Contingency	-	-	-	-	-	-	-	-
Other (Foundation)	-	-	-	-	-	-	-	-
Other Admin cost	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	**-**	**-**	**-**	**80,000**	**-**	**-**	**-**	**80,000**

PROJECT FUNDING

410-33501-00-000-000075	Totals Thru	Estimated	5 Year Projection					Project
FUNDING TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	**Total**
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Bonds FY 18/19 CO			-	80,000	-	-	-	80,000
Transfer in from Utility Fund	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	**-**	**-**	**-**	**80,000**	**-**	**-**	**-**	**80,000**

IMPACT ON OPERATING BUDGET

	Totals Thru	Estimated	5 Year Projection					
IMPACT TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	2,000	2,060	2,122	-
Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	4,800	4,800	4,800	-
OPERATING IMPACT	**-**	**-**	**-**	**-**	**6,800**	**6,860**	**6,922**	**-**

FUNDED CAPITAL IMPROVEMENT

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								
410-73000-00-000-000076	**Totals Thru**	**Estimated**	**5 Year Projection**					**Project**
EXPENDITURE TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	**Total**
Engineering	-	-	10,000	-	-	-	-	10,000
Construction	-	-	90,000	50,000	-	-	-	140,000
Design	-	-	-	-	-	-	-	-
FF&E	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other Admin cost	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	**-**	**-**	**100,000**	**50,000**	**-**	**-**	**-**	**150,000**

PROJECT FUNDING								
410-33700-000-000076	**Totals Thru**	**Estimated**	**5 Year Projection**					**Project**
FUNDING TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	**Total**
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Transfer in from General Fund	-	-	-	-	-	-	-	-
Transfer in from Utility Fund	-	-	-	-	-	-	-	-
Private Contribution	-	150,000	-	-	-	-	-	150,000
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	**-**	**150,000**	**-**	**-**	**-**	**-**	**-**	**150,000**

IMPACT ON OPERATING BUDGET								
	Totals Thru	**Estimated**	**5 Year Projection**					
IMPACT TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	
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

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

410-73000-00-000-000034	Totals Thru	Estimated	5 Year Projection					Project
EXPENDITURE TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	**Total**
Engineering	2,900	-	-	-	55,000	-	-	57,900
Construction	-	-	-	-	403,000	-	-	403,000
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	22,180	-	-	22,180
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	**2,900**	**-**	**-**	**-**	**480,180**	**-**	**-**	**483,080**

PROJECT FUNDING

410-10110-00-000-000034	Totals Thru	Estimated	5 Year Projection					Project
FUNDING TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	**Total**
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

	Totals Thru	Estimated	5 Year Projection					
IMPACT TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	
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

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								
410-73000-00-000-000040	**Totals Thru**	**Estimated**	**5 Year Projection**					**Project**
EXPENDITURE TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	**Total**
Engineering	-	-	-	49,308	-	-	-	49,308
Construction	-	-	-	232,652	-	-	-	232,652
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	**-**	**-**	**-**	**281,960**	**-**	**-**	**-**	**281,960**

PROJECT FUNDING								
410-10110-00-000-000040	**Totals Thru**	**Estimated**	**5 Year Projection**					**Project**
FUNDING TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	**Total**
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								
	Totals Thru	**Estimated**	**5 Year Projection**					
IMPACT TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	
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

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								
410-73000-00-000-000078	**Totals Thru**	**Estimated**	**5 Year Projection**					**Project**
EXPENDITURE TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	**Total**
Engineering	-	-	-	90,000	-	-	-	90,000
Construction	-	-	-	-	-	-	-	-
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	**-**	**-**	**-**	**90,000**	**-**	**-**	**-**	**90,000**

PROJECT FUNDING								
410-33501-00-000-000078	**Totals Thru**	**Estimated**	**5 Year Projection**					**Project**
FUNDING TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	**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**	**5 Year Projection**					
IMPACT TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	
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

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

410-73000-00-000-000079	Totals Thru	Estimated	5 Year Projection					Project
EXPENDITURE TYPE	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Total
Engineering	-	-	-	-	-	-	-	-
Construction	-	-	-	54,450	-	-	-	54,450
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	**-**	**-**	**-**	**54,450**	**-**	**-**	**-**	**54,450**

PROJECT FUNDING

410-33501-00-000-000079	Totals Thru	Estimated	5 Year Projection					Project
FUNDING TYPE	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Total
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

	Totals Thru	Estimated	5 Year Projection					
IMPACT TYPE	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	
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

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								
410-73000-00-000-000080	Totals Thru	Estimated	5 Year Projection					Project
EXPENDITURE TYPE	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Total
Engineering	-	-	-	-	-	-	-	-
Construction	-	-	-	80,000	-	-	-	80,000
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	**-**	**-**	**-**	**80,000**	**-**	**-**	**-**	**80,000**

PROJECT FUNDING								
410-33501-00-000-000080	Totals Thru	Estimated	5 Year Projection					Project
FUNDING TYPE	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Total
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								
	Totals Thru	Estimated	5 Year Projection					
IMPACT TYPE	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Total
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

Dove Road Reconstruction and Drainage

(Vaquero to Terra Bella)

Project Description:
The project will provide stabilization of road subgrade and 6" of asphalt to approximately 6,500 LF of Dove Road and replace/improve culverts and ditches, consistent with 2011 Graham Pavement Evaluation Study. Staff is working with the Southlake developer to include a portion of this project when the Southlake portion is realigned and reconstructed in 2016/17.

PROJECT EXPENSE

410-73000-00-000-000041 EXPENDITURE TYPE	Totals Thru FY 15/16	Estimated FY 16/17	5 Year Projection FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Project Total
Engineering	-	100,000	-	-	-	-	-	100,000
Construction	-	596,260	-	-	-	-	-	596,260
Design	69,825	-	-	-	-	-	-	69,825
Contingency	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	**69,825**	**696,260**	**-**	**-**	**-**	**-**	**-**	**766,085**

PROJECT FUNDING

410-33501-00-000-000041 FUNDING TYPE	Totals Thru FY 15/16	Estimated FY 16/17	5 Year Projection FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Project Total
Cash (Fund Balance)	69,825	330,260	-	-	-	-	-	400,085
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds 2011 Bond Issuance	-	366,000	-	-	-	-	-	366,000
Unfunded	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	**69,825**	**696,260**	**-**	**-**	**-**	**-**	**-**	**766,085**

IMPACT ON OPERATING BUDGET

IMPACT TYPE	Totals Thru FY 15/16	Estimated FY 16/17	5 Year Projection FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	5,000	5,150	-
Rent & Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-	-	-
OPERATING IMPACT	**-**	**-**	**-**	**-**	**-**	**5,000**	**5,150**	**-**

FUNDED CAPITAL IMPROVEMENT

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 EXPENSE

410-73000-00-000-000068	Totals Thru	Estimated	5 Year Projection					Project
EXPENDITURE TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	**Total**
Engineering	12,400	10,000	-	-	-	-	-	22,400
Construction	-	275,000	160,000	-	-	-	-	435,000
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	**12,400**	**285,000**	**160,000**	**-**	**-**	**-**	**-**	**457,400**

PROJECT FUNDING

410-10110-00-000-000034	Totals Thru	Estimated	5 Year Projection					Project
FUNDING TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	**Total**
Cash (Fund Balance)	(13,989)	285,000	160,000					431,011
Contributions (Fidelity)	26,389	-	-	-	-	-	-	26,389
Bonds	-	-	-	-	-	-	-	-
Unfunded	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	**12,400**	**285,000**	**160,000**	**-**	**-**	**-**	**-**	**457,400**

IMPACT ON OPERATING BUDGET

	Totals Thru	Estimated	5 Year Projection					
IMPACT TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-
Rent & Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-	-	-
OPERATING IMPACT	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

FUNDED CAPITAL IMPROVEMENT

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 EXPENSE

410-74400-00-000-000070	Totals Thru	Estimated	5 Year Projection					Project
EXPENDITURE TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	**Total**
Engineering	-	-	-	-	-	-	-	-
Construction	259,540	102,000	10,000	-	-	-	-	371,540
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	**259,540**	**102,000**	**10,000**	**-**	**-**	**-**	**-**	**371,540**

PROJECT FUNDING

410-33700-00-000-000070	Totals Thru	Estimated	5 Year Projection					Project
FUNDING TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	**Total**
Contributions/Grants	-	112,000	-					112,000
Entrada PID	217,413	-	-	-	-	-	-	217,413
Granada	15,738	-	-	-	-	-	-	15,738
Fidelity	26,389	-	-	-	-	-	-	26,389
Cash (Fund Balance)	-	-	-	-	-	-	-	-
FUNDING TOTAL	**259,540**	**112,000**	**-**	**-**	**-**	**-**	**-**	**371,540**

IMPACT ON OPERATING BUDGET

	Totals Thru	Estimated	5 Year Projection					
IMPACT TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-
Rent & Utilities	-	-	200	200	200	200	200	-
Debt Service	-	-	-	-	-	-	-	-
OPERATING IMPACT	**-**	**-**	**200**	**200**	**200**	**200**	**200**	**-**

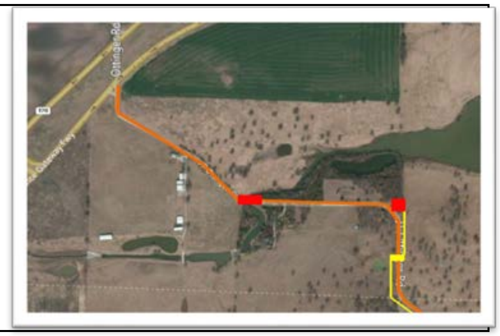
FUNDED CAPITAL IMPROVEMENT

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 52 Trail $ 300,949
Project 58 R&D $ 983,954



PROJECT EXPENSE

410-74400-00-000-000052 410-73000-00-000-000058	Totals Thru FY 15/16	Estimated FY 16/17	5 Year Projection FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Project Total
Trail- Engineering/Design	-	-	-	-	32,999	-	-	32,999
Trail - Construction	-	-	-	-	231,080	-	-	231,080
Trail - Design	-	-	-	-	46,870	-	-	46,870
Road/Bridge - Engineering	-	-	-	-	204,985	-	-	204,985
Road/Bridge - Construction	-	-	-	-	768,969	-	-	768,969
EXPENDITURES TOTAL	**-**	**-**	**-**	**-**	**1,284,903**	**-**	**-**	**1,284,903**

PROJECT FUNDING

410-33501-00-000-000052 410-33501-00-000-000058	Totals Thru FY 15/16	Estimated FY 16/17	5 Year Projection FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Project Total
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds FY 18/19 CO	-	-	-	1,284,903	-	-	-	1,284,903
Unfunded	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	**-**	**-**	**-**	**1,284,903**	**-**	**-**	**-**	**1,284,903**

IMPACT ON OPERATING BUDGET

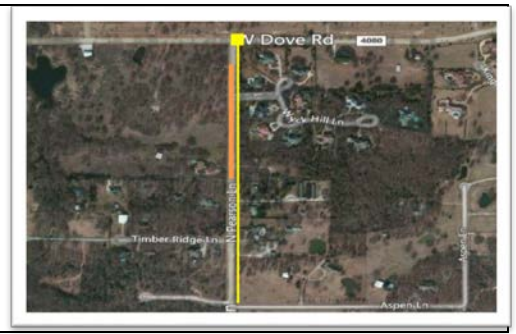
IMPACT TYPE	Totals Thru FY 15/16	Estimated FY 16/17	5 Year Projection FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	
Supplies	-	-	-	-	-	-	-	-
Trail - Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Trail - Repair & Maintenance	-	-	-	-	-	-	-	-
Trail - Rent & Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	89,943	89,943	89,943	-
OPERATING IMPACT	**-**	**-**	**-**	**-**	**89,943**	**89,943**	**89,943**	**-**

FUNDED CAPITAL IMPROVEMENT

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

Project Description:
This project will providetrail 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



PROJECT EXPENSE								
410-74400-00-000-000053	**Totals Thru**	**Estimated**	**5 Year Projection**					**Project**
410-73000-00-000-000060	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	**Total**
Trail - Engineering	-	-	-	27,260		-	-	27,260
Trail - Construction	-	-	-	220,600		-	-	220,600
Trail - Contingency	-	-	-	45,156		-	-	45,156
Road - Engineering	-	-	-	57,505		-	-	57,505
Road - Construction	-	-	-	343,620		-	-	343,620
EXPENDITURES TOTAL	**-**	**-**	**-**	**694,141**	**-**	**-**	**-**	**694,141**

PROJECT FUNDING								
410-33501-00-000-000053	**Totals Thru**	**Estimated**	**5 Year Projection**					**Project**
410-33501-00-000-000060	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	**Total**
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds FY 18/19 CO	-	-	-	694,141	-	-	-	694,141
Unfunded	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	**-**	**-**	**-**	**694,141**	**-**	**-**	**-**	**694,141**

IMPACT ON OPERATING BUDGET								
	Totals Thru	**Estimated**	**5 Year Projection**					
IMPACT TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	
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 REQUEST

TRA Assumption of N-1 Sewer Line

Project Description:
This project is intended to transfer ownership of a section of sewer line from Westlake and Southlake to TRA. It includes the design and construction of a metering station with SCADA equipment at the proposed Town of Westlake "Point of Entry."

PROJECT EXPENSE								
	Totals Thru	**Estimated**	**5 Year Projection**					**Project**
EXPENDITURE TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	**Total**
Engineering	42,847	-		-	-	-	-	42,847
Construction	242,545	-	-	96,435	-	-	-	338,980
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	**285,392**	**-**	**-**	**96,435**	**-**	**-**	**-**	**381,827**

PROJECT FUNDING								
	Totals Thru	**Estimated**	**5 Year Projection**					**Project**
FUNDING TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	**Total**
Cash/Transfers	285,392	-	-	96,435	-	-	-	381,827
Contributions/Grants	-	-	-	-	-	-	-	-
Bond Issuance	-	-	-	-	-	-	-	-
UnFunded	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	**285,392**	**-**	**-**	**96,435**	**-**	**-**	**-**	**381,827**

IMPACT ON OPERATING BUDGET								
	Totals Thru	**Estimated**	**5 Year Projection**					
IMPACT TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-
Rent & 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

★ **New Project Added this Year**

Project Description	ACTUALS THRU FY 15/16	FY 17-18 PROPOSED BUDGET	FY 18-19 Budget	FY 19-20 Budget	FY 20-21 Budget	FY 21-22 Budget	TOTAL
			------------------------ Projection --------------------------				
Hwy 377 Landscape Improvements (Phase I and II)	$ -	$ -	$ 411,100	$ 436,000	$ -	$ -	**$ 847,100**
★ SH114 and Schwab Way Traffic Signal Upgrade	-	-	257,500	-	-	-	**257,500**
Trail - Fidelity Campus to Westlake Parkway at Hwy 114	-	-	-	330,338	-	-	**330,338**
★ Hwy 170 and 377 Traffic Signal Upgrade	-	-	15,000	250,000	-	-	**265,000**
Dove Road & Randol Mill Traffic Circle	-	-	-	-	674,238	892,427	**1,566,665**
★ Hwy 170 and Roanoke Traffic Signal Upgrade	-	-	-	15,000	257,500	-	**272,500**
Glenwyck Farms Telecommunications Ductbank	-	-	-	-	-	806,400	**806,400**
Westlake Academy Pedestrian Underpass	-	-	-	-	-	741,600	**741,600**
SH 114/170 Enhancements	239,433	-	-	-	-	830,592	**1,070,025**
Total Road/Street Improvements/Trails	**239,433**	**-**	**683,600**	**1,031,338**	**931,738**	**3,271,019**	**6,157,128**
Cemetery Improvements	-	-	-	-	73,609	77,904	**151,513**
15-30 Acre Community Park	-	-	-	-	8,033,126	183,706	**8,216,832**
Total Parks/Cemetery	**-**	**-**	**-**	**-**	**8,106,735**	**261,610**	**8,368,345**
TOTAL UNFUNDED (UNDER DISCUSSION)	**$ 239,433**	**$ -**	**$ 683,600**	**$ 1,031,338**	**$ 9,038,473**	**$ 3,532,629**	**$ 14,525,473**

PROJECTS FOR FUTURE YEARS (TBD)							
Municipal Town Hall	$ -	$ -	$ -	$ -	$ -	$ -	**$ -**
Fire Dept Ladder Truck	-	-	-	-	-	-	**-**
WA Phase II Construction	-	-	-	-	-	-	**-**
WA Phase III Construction	-	-	-	-	-	-	**-**
TOTAL TO BE DECIDED	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**

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 15/16	Estimated FY 16/17	5 Year Projection FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Project Total
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 15/16	Estimated FY 16/17	5 Year Projection FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Project Total
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 15/16	Estimated FY 16/17	5 Year Projection FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	
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

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. 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 15/16	Estimated FY 16/17	5 Year Projection FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Project Total
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 15/16	Estimated FY 16/17	5 Year Projection FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Project Total
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 15/16	Estimated FY 16/17	5 Year Projection FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-
Rent & Utilities	-	-	-	200	206	212	219	-
Debt Service	-	-	-	-	-	-	-	-
OPERATING IMPACT	**-**	**-**	**-**	**200**	**206**	**212**	**219**	**-**

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								
	Totals Thru	Estimated	5 Year Projection					Project
EXPENDITURE TYPE	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Total
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								
	Totals Thru	Estimated	5 Year Projection					Project
FUNDING TYPE	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Total
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds	-	-	-	-	-	-	-	-
Unfunded	-	-	-	-	330,338	-	-	330,338
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	**-**	**-**	**-**	**-**	**330,338**	**-**	**-**	**330,338**

IMPACT ON OPERATING BUDGET								
	Totals Thru	Estimated	5 Year Projection					
IMPACT TYPE	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-
Rent & Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-	-	-
OPERATING IMPACT	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

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 15/16	Estimated FY 16/17	5 Year Projection FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Project Total
Engineering	-	-	-	15,000	-	-	-	15,000
Construction	-		-	-	250,000	-	-	250,000
Design	-	-	-	-	-	-	-	-
Painting	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	**-**	**-**	**-**	**15,000**	**250,000**	**-**	**-**	**265,000**

PROJECT FUNDING

FUNDING TYPE	Totals Thru FY 15/16	Estimated FY 16/17	5 Year Projection FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Project Total
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds	-	-	-	-	-	-	-	-
Unfunded	-	-	-	15,000	250,000	-	-	265,000
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	**-**	**-**	**-**	**15,000**	**250,000**	**-**	**-**	**265,000**

IMPACT ON OPERATING BUDGET

IMPACT TYPE	Totals Thru FY 15/16	Estimated FY 16/17	5 Year Projection FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	
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 15/16	Estimated FY 16/17	5 Year Projection FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Project Total
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 15/16	Estimated FY 16/17	5 Year Projection FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Project Total
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 15/16	Estimated FY 16/17	5 Year Projection FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	
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

	Totals Thru	Estimated	5 Year Projection					Project
EXPENDITURE TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	**Total**
Engineering	-	-	-	-	15,000	-	-	15,000
Construction	-		-	-	-	257,500	-	257,500
Design	-	-	-	-	-	-	-	-
Painting	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	**-**	**-**	**-**	**-**	**15,000**	**257,500**	**-**	**272,500**

PROJECT FUNDING

	Totals Thru	Estimated	5 Year Projection					Project
FUNDING TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	**Total**
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds	-	-	-	-	-	-	-	-
Unfunded	-	-	-	-	15,000	257,500	-	272,500
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	**-**	**-**	**-**	**-**	**15,000**	**257,500**	**-**	**272,500**

IMPACT ON OPERATING BUDGET

	Totals Thru	Estimated	5 Year Projection					
IMPACT TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	
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 Telcommunications Ductbank

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

PROJECT EXPENSE								
	Totals Thru	Estimated	5 Year Projection					Project
EXPENDITURE TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	**Total**
Engineering	-	-	-	-	-	-	806,400	806,400
Construction	-	-	-	-	-	-	-	-
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	**-**	**-**	**-**	**-**	**-**	**-**	**806,400**	**806,400**

PROJECT FUNDING								
	Totals Thru	Estimated	5 Year Projection					Project
FUNDING TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	**Total**
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds	-	-	-	-	-	-	-	-
Unfunded	-	-	-	-	-	-	806,400	806,400
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	**-**	**-**	**-**	**-**	**-**	**-**	**806,400**	**806,400**

IMPACT ON OPERATING BUDGET								
	Totals Thru	Estimated	5 Year Projection					
IMPACT TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	
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 15/16	Estimated FY 16/17	5 Year Projection FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Project Total
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 15/16	Estimated FY 16/17	5 Year Projection FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Project Total
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds	-	-	-	-	-	-	-	-
Unfunded	-	-	-	-	-	-	741,600	741,600
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	**-**	**-**	**-**	**-**	**-**		**741,600**	**741,600**

IMPACT ON OPERATING BUDGET

IMPACT TYPE	Totals Thru FY 15/16	Estimated FY 16/17	5 Year Projection FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-
Rent & Utilities	-	-	-	-	-	-	219	-
Debt Service	-	-	-	-	-	-	-	-
OPERATING IMPACT	**-**	**-**	**-**	**-**	**-**	**-**	**219**	**-**

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 paintintg 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

	Totals Thru	Estimated	5 Year Projection					Project
EXPENDITURE TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	**Total**
Engineering	-	-	-	-	-	-	-	-
Construction	-		-	-	-	-	830,592	830,592
Design	-	-	-	-	-	-	-	-
Painting	239,433	-	-	-	-	-	-	239,433
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	**239,433**	**-**	**-**	**-**	**-**	**-**	**830,592**	**1,070,025**

PROJECT FUNDING

	Totals Thru	Estimated	5 Year Projection					Project
FUNDING TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	**Total**
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**

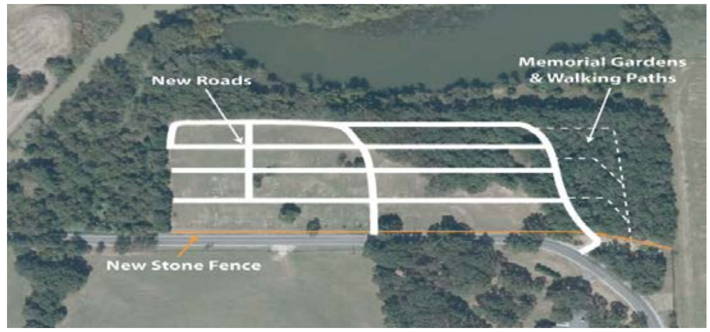
IMPACT ON OPERATING BUDGET

	Totals Thru	Estimated	5 Year Projection					
IMPACT TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	
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 accomodate 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								
	Totals Thru	Estimated	5 Year Projection					Project
EXPENDITURE TYPE	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Total
Engineering	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	73,609	77,904	151,513
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	**-**	**-**	**-**	**-**	**-**	**73,609**	**77,904**	**151,513**

PROJECT FUNDING								
	Totals Thru	Estimated	5 Year Projection					Project
FUNDING TYPE	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Total
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								
	Totals Thru	Estimated	5 Year Projection					
IMPACT TYPE	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	
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

	Totals Thru	Estimated	5 Year Projection					Project
EXPENDITURE TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	**Total**
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 (390K for 10 Acres)	-	-	-	-	-	4,367,200	-	4,367,200
EXPENDITURES TOTAL	**-**	**-**	**-**	**-**	**-**	**8,623,423**	**183,706**	**8,807,129**

PROJECT FUNDING

	Totals Thru	Estimated	5 Year Projection					Project
FUNDING TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	**Total**
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

	Totals Thru	Estimated	5 Year Projection					
IMPACT TYPE	**FY 15/16**	**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**FY 21/22**	
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**	**-**

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