



THE TOWN OF

ESTLAKE



CAPITAL IMPROVEMENT PLAN

Fiscal Years 2017 thru 2021



Forging Westlake

MANAGING THE IMPACT OF GROWTH

THE TOWN OF WESTLAKE * 1301 SOLANA BLVD, SUITE 4202 * 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 in order 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 of 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 and Certificates of Obligation
2. (CO) bonds which do not require voter approval.

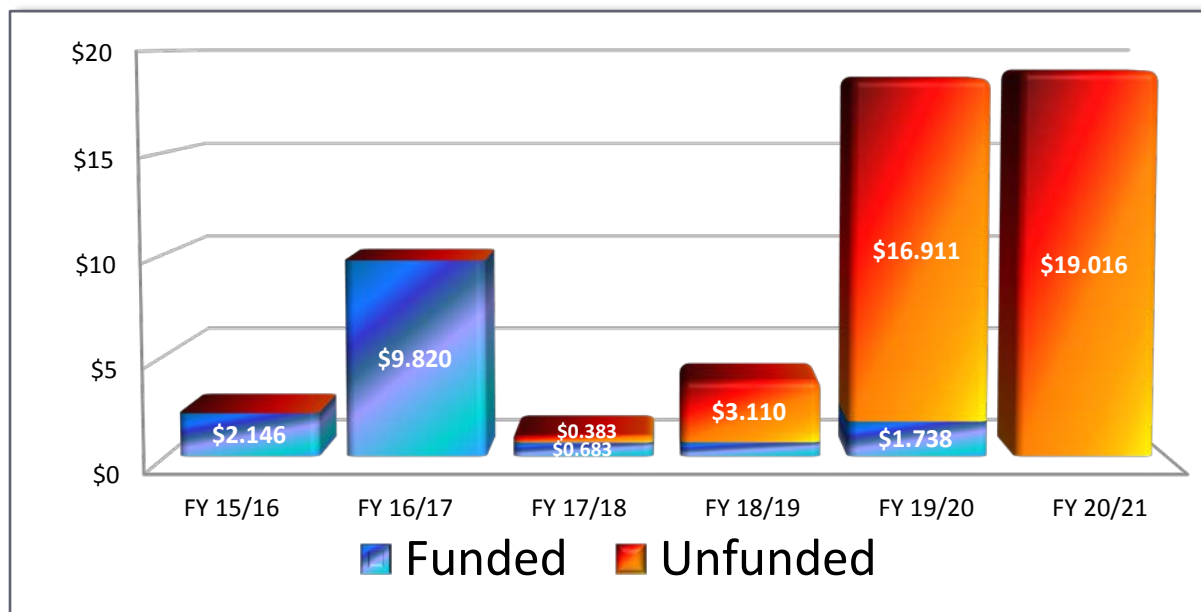
HOW INFLATION IMPACTS THE CIP

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 chart depicts the current adopted Capital Improvement Plan identifying funded vs unfunded projects. 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 for freeway and road construction is managed through the Sales Tax Trust Fund until the funds are transferred to projects or to the Debt Service Fund to pay debt service on sales tax general obligation bonds.
 - o Interest earnings on the fund balance and current revenues contribute to CIP revenue.
 - o Transfers from other funds, such as the Tourism and Convention Fund for Century II, Lawrence-Dumont Stadium and parking facilities, and from Tax Increment Financing Funds for economic development projects 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 Town policy. 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.

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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.

ALL FUNDED AND PROPOSED CAPITAL PROJECTS

FIVE YEAR PROJECTION

★ new project added or moved from unfunded (under consideration) this year

Proj No.	Project Description	Totals Thru FY 14/15	FY 15/16 Estimated	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	PROJECT TOTAL
-----Five Year Projection-----									
CP64	Fire Station Complex	19,500	50,000	8,430,500	359,653	-	-	-	\$8,859,653
CP64	Fire Station Complex (Land)	-	1,998,000	-	-	-	-	-	\$1,998,000
CP71	WA Outdoor Learning Space	-	43,575	64,000	-	-	-	-	\$107,575
CP72	WA Bleachers/Film Tower	-	19,725	-	-	-	-	-	\$19,725
CP65	Maintenance & Storage Facility	-	-	-	41,200	-	-	-	\$41,200
Sub-Total - Facilities Improvements		\$ 19,500	\$ 2,111,300	\$ 8,494,500	\$ 400,853	\$ -	\$ -	\$ -	\$11,026,153
CP34	Roanoke Road Recon/Drain South	2,900	-	-	-	-	453,000	-	\$455,900
CP40	Sam School Rd Recon/Drainage	-	-	-	281,960	-	-	-	\$281,960
CP41	Dove Rd Recon/Drain (VaQ/TB)	-	75,000	691,085	-	-	-	-	\$766,085
CP60	Pearson Lane Recon/Drainage	-	-	-	-	404,125	-	-	\$404,125
CP53	Trail - Dove/Pearson/Aspen	-	-	-	-	290,016	-	-	\$290,016
CP58	Ottinger Road Recon/Drainage	-	-	-	-	-	983,954	-	\$983,954
CP52	Trail - Academy to Cemetery	-	-	-	-	-	300,949	-	\$300,949
CP68	FM 1938/Dove Road Signalization	2,400	10,000	260,000	-	-	-	-	\$272,400
CP 70	FM 1938/Solana Traffic Signalization	157,541	102,000	10,000	-	-	-	-	\$269,541
Sub-Total - Road/Street/Trail Improvements		\$ 162,841	\$ 187,000	\$ 961,085	\$ 281,960	\$ 694,141	\$ 1,737,903	\$ -	\$4,024,930
TOTAL GOVERNMENTAL PROJECTS		\$ 182,341	\$ 2,298,300	\$ 9,455,585	\$ 682,813	\$ 694,141	\$ 1,737,903	\$ -	\$15,051,083
UF31	N1 Sewer Line Transfer I&I	246,121	-	96,435	-	-	-	-	\$342,556
TOTAL UTILITY FUND PROJECTS		\$ 246,121	\$ -	\$ 96,435	\$ -	\$ -	\$ -	\$ -	\$342,556
GRAND TOTAL ALL PROJECTS		\$ 428,461	\$ 2,298,300	\$ 9,552,020	\$ 682,813	\$ 694,141	\$ 1,737,903	\$ -	\$15,393,638

FUNDING ANALYSIS	Totals Thru FY 14/15	FY 15/16 Estimated	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	PROJECTS COST
-----Five Year Projection-----								
Contributions	157,541	1,998,000	10,000	-	-	-	-	2,165,541
Cash	251,421	250,300	1,111,520	682,813	-	-	-	\$2,296,054
FY 16/17 Fire Station - 30 yr Bonds	19,500	50,000	8,430,500	-	-	-	-	\$8,500,000
FY 18/19 Street/Trail - 20 yr Bonds	-	-	-	-	694,141	1,737,903	-	\$2,432,044
GRAND TOTAL	\$ 428,461	\$ 2,298,300	\$ 9,552,020	\$ 682,813	\$ 694,141	\$ 1,737,903	\$ -	\$15,393,638

FUNDED CAPITAL IMPROVEMENT

Fire Station Complex

Project Description:

This project will provide a fire station, which includes 3-4 bays, sleeping areas for staff members, kitchen/food preparation, storage, multi-purpose space to serve as a community/staff training room and offices for administration. The station is estimated to be approximately 15K to 18K square feet of usable space and would also include the Town's Emergency Operations Center (EOC) with a back-up generator for sustainability. The project includes the acquisition of land by private donation and foundation upgrades; however, it does not include any apparatus or a fire training facility. While construction costs have increased from 8%-12%, this project only includes an increase of 5%.



PROJECT EXPENSE								
410-72000-00-000-000064 EXPENDITURE TYPE	Totals Thru FY 14/15	Estimated FY 15/16	5 Year Projection					Project Total
			FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	
Consultant/Engineering		50,000	650,000	4,100	-		-	704,100
Construction	-		5,000,000	317,545	-		-	5,317,545
Design	19,500	-	332,500	180,500	-		-	532,500
FF&E	-	-	275,000	-	-	-	-	275,000
IT/Security	-	-	212,500	-	-	-	-	212,500
Contingency	-	-	150,000	-	-	-	-	150,000
Contingency-Exterior only		-	1,368,000					1,368,000
Other (Foundation)	-	-	300,000	-	-	-	-	300,000
PROJECT EXPENDITURES	19,500	50,000	8,288,000	502,145	-	-	-	8,859,645
Land (Per appraisal)	-	1,998,000	-	-	-	-	-	1,998,000
PROJECT TOTAL	19,500	2,048,000	8,288,000	502,145	-	-	-	10,857,645

PROJECT FUNDING								
410-33501-00-000-000064 FUNDING TYPE	Totals Thru FY 14/15	Estimated FY 15/16	5 Year Projection					Project Total
			FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	
Cash (Fund Balance)	19,500	50,000	(69,500)	359,645	-	-	-	359,645
Bonds 2015/16 CO	-	-	8,500,000	-	-	-	-	8,500,000
Contributions (in-kind)	-	1,998,000		-			-	1,998,000
FUNDING TOTAL	19,500	2,048,000	8,430,500	359,645	-	-	-	10,857,645

IMPACT ON OPERATING BUDGET								
IMPACT TYPE	Totals Thru FY 14/15	Estimated FY 15/16	5 Year Projection					Project Total
			FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	
Services	-	-	-	-	5,150	5,305	5,464	15,918
Insurance	-	-	-	-	4,893	5,040	5,191	15,124
Repair & Maintenance	-	-	-	-	50,000	20,000	15,000	85,000
Rent & Utilities	-	-	-	-	64,580	66,517	68,513	199,610
Debt Service	-	-	159,000	422,807	422,807	422,807	422,807	1,850,228
OPERATING IMPACT	-	-	159,000	422,807	547,430	519,669	516,975	2,165,880

FUNDED CAPITAL IMPROVEMENT

Outdoor Learning Space

Project Description:

The outdoor classroom/greenhouse 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 greenhouse is of particular interest to the middle and upper grades in establishing an environment for our living science projects. The space will be located along the northdrive and around the pond.



PROJECT EXPENSE

410-74400-00-000-000071 EXPENDITURE TYPE	Totals Thru FY 14/15	Estimated FY 15/16	5 Year Projection					Project Total
			FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	
Engineering	-	-	-	-	-	-	-	-
Construction	-	35,575	64,000	-	-	-	-	99,575
Design	-	8,000	-	-	-	-	-	8,000
FF&E	-	-	-	-	-	-	-	-
IT/Security	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other (Foundation)	-	-	-	-	-	-	-	-
Other Admin cost	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	-	43,575	64,000	-	-	-	-	107,575

PROJECT FUNDING

410-33700-00-000-000071 FUNDING TYPE	Totals Thru FY 14/15	Estimated FY 15/16	5 Year Projection					Project Total
			FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	
Cash (Fund Balance)	-	-	5,375	-	-	-	-	5,375
Transfer in from General Fund	-	-	-	-	-	-	-	-
Transfer in from Utility Fund	-	-	-	-	-	-	-	-
Grant - Foundation	-	102,200	-	-	-	-	-	102,200
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	102,200	5,375	-	-	-	-	107,575

IMPACT ON OPERATING BUDGET

IMPACT TYPE	Totals Thru FY 14/15	Estimated FY 15/16	5 Year Projection					Project Total
			FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	2,000	2,060	2,122	2,185	8,367
Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	-	2,000	2,060	2,122	2,185	8,367

FUNDED CAPITAL IMPROVEMENT

Maintenance & Storage Facility

Project Description:

The proposed Maintenance and Public Works facility would utilize the existing Fire Department engine bay once a permanent Fire Station has been constructed. The building would provide storage space for weather event supplies, small equipment, and pumps. It will also serve as a work area to make repairs on equipment, etc. Pushed out from 16/17 to 17/18 and inflated 3%



PROJECT EXPENSE								
410-72000-00-000-000065 EXPENDITURE TYPE	Totals Thru FY 14/15	Estimated FY 15/16	5 Year Projection					Project Total
			FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	
Engineering	-	-	-	-	-	-	-	-
Construction	-	-	-	2,060	-	-	-	2,060
Design	-	-	-	-	-	-	-	-
FF&E	-	-	-	20,600	-	-	-	20,600
Building retrofit	-	-	-	18,540	-	-	-	18,540
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	-	-	-	41,200	-	-	-	41,200

PROJECT FUNDING								
410-10110-00-000-000000 FUNDING TYPE	Totals Thru FY 14/15	Estimated FY 15/16	5 Year Projection					Project Total
			FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	
Cash (Fund Balance)	-	-	-	41,200	-	-	-	41,200
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	-	-	-	-	-	41,200

IMPACT ON OPERATING BUDGET								
IMPACT TYPE	Totals Thru FY 14/15	Estimated FY 15/16	5 Year Projection					Project Total
			FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	567	583	601	619	2,370
Repair & Maintenance	-	-	-	1,030	1,061	1,093	1,126	4,309
Rent & Utilities	-	-	-	5,150	5,305	5,464	5,628	21,546
Debt Service	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	-	6,747	6,949	7,157	7,372	28,225

FUNDED CAPITAL IMPROVEMENT

FM 1938/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 intersection would increase traffic congestion and 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 EXPENDITURE TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Engineering	2,400	10,000	-	-	-	-	-	12,400
Construction	-	-	260,000	-	-	-	-	260,000
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	2,400	10,000	260,000	-	-	-	-	272,400

PROJECT FUNDING

410-10110-00-000-000034 FUNDING TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Cash (Fund Balance)	2,400	-	243,611					246,011
Contributions/Grants (Fidelity)	-	26,389	-	-	-	-	-	26,389
Bonds	-	-	-	-	-	-	-	-
Unfunded	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	2,400	26,389	243,611	-	-	-	-	272,400

IMPACT ON OPERATING BUDGET

IMPACT TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-
Rent & Utilities	-	-	200	200	200	200	200	1,000
Debt Service	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	200	200	200	200	200	1,000

FUNDED CAPITAL IMPROVEMENT

FM 1938/Solana 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 increase traffic congestion and frustration. Staff is also currently working with TxDot for a proposed signal at the FM 1938/Dove Road intersection.



PROJECT EXPENSE								
410-73000-00-000-000070	Totals Thru	Estimated	5 Year Projection					Project
EXPENDITURE TYPE	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Engineering	-	-	-	-	-	-	-	-
Construction	157,540	102,000	10,000	-	-	-	-	269,540
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	157,540	102,000	10,000	-	-	-	-	269,540

PROJECT FUNDING								
410-10110-00-000-000034	Totals Thru	Estimated	5 Year Projection					Project
FUNDING TYPE	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Contributions/Grants								
Entrada PID	-	217,413	10,000	-	-	-	-	227,413
Granada	-	15,738	-	-	-	-	-	15,738
Fidelity	-	26,389	-	-	-	-	-	26,389
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	259,540	10,000	-	-	-	-	269,540

IMPACT ON OPERATING BUDGET								
	Totals Thru	Estimated	5 Year Projection					Project
IMPACT TYPE	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-
Rent & Utilities	-	-	200	200	200	200	200	1,000
Debt Service	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	200	200	200	200	200	1,000

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 EXPENDITURE TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Engineering	2,900	-	-	-	-	50,000	-	52,900
Construction	-	-	-	-	-	403,000	-	403,000
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	2,900	-	-	-	-	453,000	-	455,900

PROJECT FUNDING

410-10110-00-000-000034 FUNDING TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Cash (Fund Balance)	2,900	-	-	-	-	-	-	2,900
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds 2018/19	-	-	-	-	-	453,000	-	453,000
Unfunded	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	2,900	-	-	-	-	453,000	-	455,900

IMPACT ON OPERATING BUDGET

IMPACT TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	5,088	5,088
Rent & Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	-	30,038	30,038	60,076
OPERATING IMPACT	-	-	-	-	-	30,038	35,126	65,164

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 EXPENDITURE TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Engineering	-	-	-	44,308	-	-	-	44,308
Construction	-	-	-	237,652	-	-	-	237,652
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	-	-	-	281,960	-	-	-	281,960

PROJECT FUNDING

410-10110-00-000-000040 FUNDING TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Cash (Fund Balance)	-	-	-	281,960	-	-	-	281,960
Contributions/Grants	-	-	-	-	-	-	-	-
Bond Issuance	-	-	-	-	-	-	-	-
Unfunded	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	-	281,960	-	-	-	281,960

IMPACT ON OPERATING BUDGET

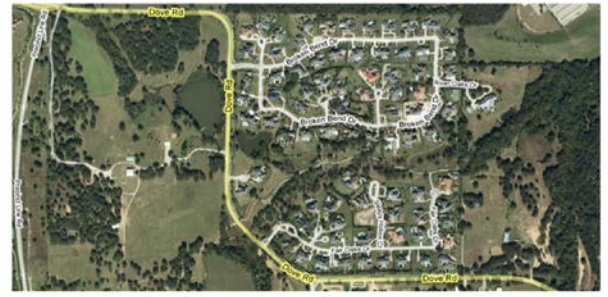
IMPACT TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	5,000	5,150	10,150
Rent & Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	-	-	-	5,000	5,150	10,150

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 2015/2016.



PROJECT EXPENSE

410-73000-00-000-000041 EXPENDITURE TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Engineering	-	75,000	25,000	-	-	-	-	100,000
Construction	-	-	666,085	-	-	-	-	666,085
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	-	75,000	691,085	-	-	-	-	766,085

PROJECT FUNDING

410-33501-00-000-000041 FUNDING TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Cash (Fund Balance)	-	366,000	400,085	-	-	-	-	766,085
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds 2017/18 CO	-	-	-	-	-	-	-	-
Unfunded	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	366,000	400,085	-	-	-	-	766,085

IMPACT ON OPERATING BUDGET

IMPACT TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	5,000	5,150	10,150
Rent & Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	-	-	-	5,000	5,150	10,150

FUNDED CAPITAL IMPROVEMENT

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

410-74400-00-000-000053 410-73000-00-000-000060	Totals Thru	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Trail - Engineering	-	-	-	-	22,260	-	-	22,260
Trail - Construction	-	-	-	-	222,600	-	-	222,600
Trail - Contingency	-	-	-	-	45,156	-	-	45,156
Road - Engineering	-	-	-	-	57,505	-	-	57,505
Road - Construction	-	-	-	-	346,620	-	-	346,620
EXPENDITURES TOTAL	-	-	-	-	694,141	-	-	694,141

PROJECT FUNDING

410-33501-00-000-000053 410-33501-00-000-000060	Totals Thru	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds 2018/19 CO	-	-	-	-	694,141	-	-	694,141
Unfunded	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	-	-	694,141	-	-	694,141

IMPACT ON OPERATING BUDGET

IMPACT TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Supplies	-	-	-	-	-	-	-	-
Trail - Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Trail - Repair & Maint	-	-	-	-	-	-	-	-
Trail - Rent & Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	-	42,230	42,230	84,460
OPERATING IMPACT	-	-	-	-	-	42,230	42,230	84,460

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
Grand Total \$1,284,903



PROJECT EXPENSE

410-74400-00-000-000052 410-73000-00-000-000058	Totals Thru	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Trail- Engineering/Design	-	-	-	-	-	22,999	-	22,999
Trail - Construction	-	-	-	-	-	231,080	-	231,080
Trail - Design	-	-	-	-	-	46,870	-	46,870
Road/Bridge - Engineering	-	-	-	-	-	204,985	-	204,985
Road/Bridge - Construction	-	-	-	-	-	778,969	-	778,969
EXPENDITURES TOTAL	-	-	-	-	-	1,284,903	-	1,284,903

PROJECT FUNDING

410-33501-00-000-000052 410-33501-00-000-000058	Totals Thru	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds 2018/2019 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	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Supplies	-	-	-	-	-	-	-	-
Trail - Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Trail - Repair & Maintenance	-	-	-	-	-	-	-	-
Trail - Rent & Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	-	78,165	78,165	156,330
OPERATING IMPACT	-	-	-	-	-	78,165	78,165	156,330

UNFUNDED (UNDER DISCUSSION) CAPITAL IMPROVEMENT

SH114 & Hwy 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

410-73000-00-000-000030 EXPENDITURE TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Engineering	-	-	5,000	-	-	-	-	5,000
Construction	-	-	-	-	3,000,000	-	-	3,000,000
Design	-	-	-	-	-	-	-	-
Painting	239,433	-	-	-	-	-	-	239,433
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	239,433	-	5,000	-	3,000,000	-	-	3,244,433

PROJECT FUNDING

410-33700-00-000-000030 FUNDING TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Cash (Fund Balance)	89,811	-	5,000	-	-	-	-	94,811
Contributions/Grants	149,622	-	-	-	2,000,000	-	-	2,149,622
Bonds 2011 CO \$2.095M	-	-	-	-	-	-	-	-
Bonds 2018/2019	-	-	-	-	1,000,000	-	-	1,000,000
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	239,433	-	5,000	-	3,000,000	-	-	3,244,433

IMPACT ON OPERATING BUDGET

IMPACT TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-
Rent & Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	-	60,835	60,835	121,670
OPERATING IMPACT	-	-	-	-	-	60,835	60,835	121,670

TRA Assumption of N-1 Sewer Line

Impact on Operating Budget								
Impact Type	Totals Thru	Estimated	5 Year Projection					Total
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	
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.

ALL UNFUNDED (UNDER DISCUSSION) CAPITAL PROJECTS FIVE YEAR PROJECTION

★ new project added this year

	Totals Thru	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	TOTAL
Project Description	FY 14/15	Estimated	-----Five Year Projection----- ---					
Municipal Town Hall Buuilding	-	-	-	-	-	318,000	8,903,455	9,221,455
WA Phase II - 15 Classroom Secondary Addition	-	-	-	-	-	4,676,839	-	4,676,839
WA Phase II - 4 Classroom Kindergarten Addition	-	-	-	-	-	2,996,035	-	2,996,035
WA Phase III - Art & Science Classrooms	-	-	-	-	-	-	1,934,422	1,934,422
WA Phase III - Performing Arts Center	-	-	-	-	-	-	5,391,638	5,391,638
WA Sports Field Lighting	-	-	-	285,000	-	-	-	285,000
Total Facilities Improvements	\$ -	\$ -	\$ -	\$ 285,000	\$ -	\$ 7,990,874	\$ 16,229,515	\$ 24,505,389
Glenwyck Farms Telecommunications Ductbank	-	-	-	-	-	-	720,000	720,000
Hwy 377 Landscape Improvements	-	-	-	-	-	742,000	-	742,000
Dove & Randol Mill Traffic Circle	-	-	-	-	-	674,238	742,630	1,416,868
Trail - Fidelity Campus to Westlake Parkway on 114	-	-	-	-	-	-	311,640	311,640
Trail Connection at 114/Solana	-	-	-	-	-	-	17,345	17,345
WA Pedestrian Underpass	-	-	-	-	-	-	741,600	741,600
SH 114/170 Enhancements	239,433	-	-	5,000	3,000,000	-	-	3,244,433
Total Road/Street Improvements/Trails	\$ 239,433	\$ -	\$ -	\$ 5,000	\$ 3,000,000	\$ 1,416,238	\$ 2,533,215	\$ 7,193,886
Cemetery Improvements	-	-	-	92,700	65,564	67,531	69,557	295,352
15-30 Acre Community Park	-	-	-	-	-	7,349,616	183,706	7,533,322
Roanoke Road Open Space	-	-	-	-	44,908	86,520	-	131,428
Total Parks/Cemetery	\$ -	\$ -	\$ -	\$ 92,700	\$ 110,472	\$ 7,503,667	\$ 253,263	\$ 7,960,102
TOTAL UNFUNDED (UNDER DISCUSSION)	\$ 239,433	\$ -	\$ -	\$ 382,700	\$ 3,110,472	\$ 16,910,779	\$ 19,015,993	\$ 39,659,377

UNFUNDED (UNDER DISCUSSION) CAPITAL IMPROVEMENT

Municipal Building

Project Description:

Currently, this facility is proposed as an approximately 20,000 square foot municipal building. Staff believes if the project is located within Entrada, it will become a catalyst for the development and establish a meeting place for the community as well as provide for long term municipal service delivery to Westlake. Costs are escalated by 3% annually based on today's projections. In anticipation of receiving a 5 year lease for town hall, staff is proposing to begin engineering and design in FY 19/20 with construction and completion in FY 20/21 and 21/22 (both years expenditures are included in FY 20/21).



PROJECT EXPENSE

410-72000-00-000-000063 EXPENDITURE TYPE	Totals Thru FY 14/15	Estimated FY 15/16	5 Year Projection					Project Total
			FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	
Engineering	-	-	-	-	-	106,000	349,800	455,800
Construction (10% inflation)	-	-	-	-	-	-	6,725,155	6,725,155
Design	-	-	-	-	-	212,000	371,000	583,000
FF&E	-	-	-	-	-	-	424,000	424,000
IT/Security	-	-	-	-	-	-	318,000	318,000
Contingency	-	-	-	-	-	-	265,000	265,000
Other (Foundation)	-	-	-	-	-	-	318,000	318,000
Other Admin cost	-	-	-	-	-	-	132,500	132,500
EXPENDITURES TOTAL	-	-	-	-	-	318,000	8,903,455	9,221,455

PROJECT FUNDING

410-33501-00-000-000063 FUNDING TYPE	Totals Thru FY 14/15	Estimated FY 15/16	5 Year Projection					Project Total
			FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	
Cash (Fund Balance)	-	-	-	-	-	318,000	671,500	989,500
Transfer in from General Fund	-	-	-	-	-	-	-	-
Transfer in from Utility Fund	-	-	-	-	-	-	1,546,125	1,546,125
Contribution (Other)	-	-	-	-	-	-	6,685,830	6,685,830
FUNDING TOTAL	-	-	-	-	-	318,000	8,903,455	9,221,455

IMPACT ON OPERATING BUDGET

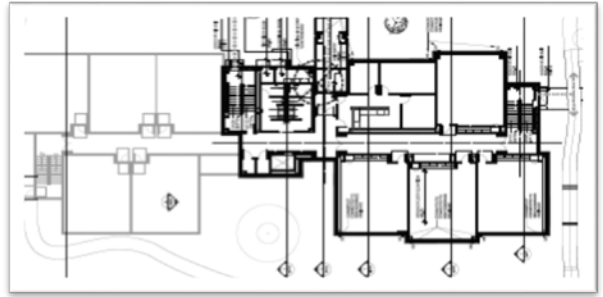
IMPACT TYPE	Totals Thru FY 14/15	Estimated FY 15/16	5 Year Projection					Project Total
			FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	
Supplies	-	-	-	-	-	-	26,500	26,500
Services	-	-	-	-	-	-	15,900	15,900
Insurance	-	-	-	-	-	-	5,300	5,300
Repair & Maintenance	-	-	-	-	-	-	31,800	31,800
Utilities (\$3/sq ft)	-	-	-	-	-	-	63,600	63,600
OPERATING IMPACT	-	-	-	-	-	-	143,100	143,100

UNFUNDED (UNDER DISCUSSION) CAPITAL IMPROVEMENT

Westlake Academy - Phase II - 15 Classroom Secondary Addition

Project Description:

As part of Phase II of the Westlake Academy Master Plan, this project includes a 15 classroom addition to the Secondary School. The building will total approximately 11,000 sq. feet and will be attached onto the north side of the existing building. The adopted Master Plan shows 12 classrooms for Phase II. The additional 3 classrooms are due to value engineering when Phase I was bid. Phase II will bring an additional 276 students to total 1,098. K-5 = 18 students and 6-12 = 24 students.



PROJECT EXPENSE

EXPENDITURE TYPE	Totals Thru FY 14/15	Estimated FY 15/16	5 Year Projection					Project Total
			FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	
Engineering	-	-	-	-	-	344,169	-	344,169
Construction	-	-	-	-	-	3,441,719	-	3,441,719
Design	-	-	-	-	-	180,250	-	180,250
FF&E	-	-	-	-	-	247,200	-	247,200
IT/Security	-	-	-	-	-	154,500	-	154,500
Contingency	-	-	-	-	-	154,500	-	154,500
Other (Foundation)	-	-	-	-	-	103,000	-	103,000
Other Admin costs	-	-	-	-	-	51,500	-	51,500
EXPENDITURES TOTAL	-	-	-	-	-	4,676,839	-	4,676,839

PROJECT FUNDING

FUNDING TYPE	Totals Thru FY 14/15	Estimated FY 15/16	5 Year Projection					Project Total
			FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	
Cash/Transfers	-	-	-	-	-	-	-	-
Granada Lots (\$10K x 84)	410,000	430,000	-	-	-	-	-	840,000
Unfunded	-	-	-	-	-	3,836,839	-	3,836,839
FUNDING TOTAL	410,000	430,000	-	-	-	3,836,839	-	4,676,839

IMPACT ON OPERATING BUDGET (ACADEMY)

IMPACT TYPE	Totals Thru FY 14/15	Estimated FY 15/16	5 Year Projection					TOTAL
			FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-
Rent & Utilities	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	-	-	-	-	-	-

UNFUNDED (UNDER DISCUSSION) CAPITAL IMPROVEMENT

Westlake Academy - Phase II - 4 Classroom Kindergarten Addition

Project Description:

Per the Master Plan this project is part of Phase II. The Kindergarten addition would be located east of the original primary building. This would include: 4 classrooms with individual restrooms in each room for a total of 4,600 square feet that will match existing exterior building features. Phase II will bring an additional 276 students to total 1,098. K-5 grades = 18 students and 6-12 grades = 24 students.



PROJECT EXPENSE

EXPENDITURE TYPE	Totals Thru FY 14/15	Estimated FY 15/16	5 Year Projection					Project Total
			FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	
Engineering	-	-	-	-	-	24,205	-	24,205
Construction	-	-	-	-	-	2,200,000	-	2,200,000
Design	-	-	-	-	-	11,330	-	11,330
FF&E	-	-	-	-	-	100,500	-	100,500
IT/Security	-	-	-	-	-	60,000	-	60,000
Contingency	-	-	-	-	-	95,000	-	95,000
Other (Foundation)	-	-	-	-	-	475,000	-	475,000
Other Admin costs	-	-	-	-	-	30,000	-	30,000
EXPENDITURES TOTAL	-	-	-	-	-	2,996,035	-	2,996,035

PROJECT FUNDING

FUNDING TYPE	Totals Thru FY 14/15	Estimated FY 15/16	5 Year Projection					Project Total
			FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	
Cash/Transfers	-	-	-	-	-	-	-	-
Unfunded	-	-	-	-	-	2,996,035	-	2,996,035
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	-	-	-	2,996,035	-	2,996,035

IMPACT ON OPERATING BUDGET (ACADEMY)

IMPACT TYPE	Totals Thru FY 14/15	Estimated FY 15/16	5 Year Projection					TOTAL
			FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-
Rent & Utilities	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	-	-	-	-	-	-

UNFUNDED (UNDER DISCUSSION) CAPITAL IMPROVEMENT

Westlake Academy - Phase III - Arts & Science Classroom Addition

Project Description:

As part of Phase III of the WA Master Plan, this would be an additional 5,200 square foot single-story building attached to the existing Sam & Margret Lee Arts and Sciences Center. The addition would include 3 classrooms, labs and offices.



PROJECT EXPENSE

EXPENDITURE TYPE	Totals Thru FY 14/15	Estimated FY 15/16	5 Year Projection					Project Total
			FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	
Engineering	-	-	-	-	-	-	17,304	17,304
Construction	-	-	-	-	-	-	1,602,350	1,602,350
Design	-	-	-	-	-	-	160,268	160,268
Other (FF&E)	-	-	-	-	-	-	154,500	154,500
IT/Security	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other (Foundation)	-	-	-	-	-	-	-	-
Other Admin costs	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	-	-	-	-	-	-	1,934,422	1,934,422

PROJECT FUNDING

FUNDING TYPE	Totals Thru FY 14/15	Estimated FY 15/16	5 Year Projection					Project Total
			FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	
Cash/Transfers	-	-	-	-	-	-	-	-
Unfunded	-	-	-	-	-	-	1,934,422	1,934,422
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	-	-	-	-	1,934,422	1,934,422

IMPACT ON OPERATING BUDGET (ACADEMY)

IMPACT TYPE	Totals Thru FY 14/15	Estimated FY 15/16	5 Year Projection					TOTAL
			FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-
Rent & Utilities	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	-	-	-	-	-	-

UNFUNDED (UNDER DISCUSSION) CAPITAL IMPROVEMENT

Westlake Academy - Phase III - Performing Arts Center

Project Description:

In Phase III of the Westlake Academy Master Plan, a new 16,000 square feet auditorium is proposed with a raised stage, fixed seating, dressing rooms, lighting, restrooms, offices, and a lobby. This building would be located to the west of the Sam and Margaret Lee Arts & Sciences Building. We anticipate the cost of the interior amenities to be provided through contributions/grants.



PROJECT EXPENSE

EXPENDITURE TYPE	Totals Thru FY 14/15	Estimated FY 15/16	5 Year Projection					Project Total
			FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	
Engineering	-	-	-	-	-	-	28,840	28,840
Construction	-	-	-	-	-	-	4,486,680	4,486,680
Design	-	-	-	-	-	-	438,368	438,368
Other (FF&E)	-	-	-	-	-	-	437,750	437,750
IT/Security	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	103,000	103,000
Other (Foundation)	-	-	-	-	-	-	-	-
Other Admin costs	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	-	-	-	-	-	-	5,391,638	5,391,638

PROJECT FUNDING

FUNDING TYPE	Totals Thru FY 14/15	Estimated FY 15/16	5 Year Projection					Project Total
			FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	
Cash/Transfers	-	-	-	-	-	-	-	-
Unfunded	-	-	-	-	-	-	5,391,638	5,391,638
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	-	-	-	-	5,391,638	5,391,638

IMPACT ON OPERATING BUDGET (ACADEMY)

IMPACT TYPE	Totals Thru FY 14/15	Estimated FY 15/16	5 Year Projection					TOTAL
			FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-
Rent & Utilities	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	-	-	-	-	-	-

UNFUNDED (UNDER DISCUSSION) CAPITAL IMPROVEMENT

Westlake Academy - Sports Field Lighting

Project Description:

The project pertains to sports field lighting to be located at Westlake Academy. The proposal includes four 70 foot tall light poles with 1500-watt fixtures on each pole. Would need to comport to our outdoor lighting standards and directives from the Council and Planning & Zoning recommendations regarding low lighting conditions.



PROJECT EXPENSE								
EXPENDITURE TYPE	Totals Thru FY 14/15	Estimated FY 15/16	5 Year Projection					Project Total
			FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	
Engineering	-	-	-	15,000	-	-	-	15,000
Construction	-	-	-	250,000	-	-	-	250,000
Design	-	-	-	-	-	-	-	-
Other (FF&E)	-	-	-	-	-	-	-	-
IT/Security	-	-	-	-	-	-	-	-
Contingency	-	-	-	20,000	-	-	-	20,000
Other (Foundation)	-	-	-	-	-	-	-	-
Other Admin costs	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	-	-	-	285,000	-	-	-	285,000

PROJECT FUNDING								
FUNDING TYPE	Totals Thru FY 14/15	Estimated FY 15/16	5 Year Projection					Project Total
			FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	
Cash/Transfers	-	-	-	-	-	-	-	-
Unfunded	-	-	-	285,000	-	-	-	285,000
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	-	285,000	-	-	-	285,000

IMPACT ON OPERATING BUDGET (ACADEMY)								
IMPACT TYPE	Totals Thru FY 14/15	Estimated FY 15/16	5 Year Projection					TOTAL
			FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	
Supplies	-	-	-	-	1,300	1,300	1,300	3,900
Services	-	-	-	-	-	1,200	1,200	2,400
Insurance	-	-	-	-	500	500	500	1,500
Repair & Maintenance	-	-	-	-	1,000	1,000	1,000	3,000
Rent & Utilities	-	-	-	-	-	1,500	1,500	3,000
Other	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	-	-	2,800	5,500	5,500	13,800

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	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Engineering	-	-	-	-	-	-	720,000	720,000
Construction	-	-	-	-	-	-	-	-
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	-	-	-	-	-	-	720,000	720,000

PROJECT FUNDING

FUNDING TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Cash (Fund Balance)	-	-	-	-	-	-	720,000	720,000
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds 2016/17 CO \$2.58M	-	-	-	-	-	-	-	-
Unfunded	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	-	-	-	-	720,000	720,000

IMPACT ON OPERATING BUDGET

IMPACT TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
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	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Engineering	-	-	-	-	-	106,000	-	106,000
Construction	-	-	-	-	-	636,000	-	636,000
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	-	-	-	-	-	742,000	-	742,000

PROJECT FUNDING

FUNDING TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds 2016/17 CO \$2.58M	-	-	-	-	-	-	-	-
Unfunded	-	-	-	-	-	742,000	-	742,000
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	-	-	-	742,000	-	742,000

IMPACT ON OPERATING BUDGET

IMPACT TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	5,150	5,305	10,455
Rent & Utilities	-	-	-	-	-	10,300	10,609	20,909
Debt Service	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	-	-	-	15,450	15,914	31,364

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	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Engineering	-	-	-	-	-	-	106,090	106,090
Construction	-	-	-	-	-	-	636,540	636,540
Design	-	-	-	-	-	36,050	-	36,050
Contingency	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	638,188	-	638,188
EXPENDITURES TOTAL	-	-	-	-	-	674,238	742,630	1,416,868

PROJECT FUNDING

FUNDING TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	-	-	-	-	-	-	-	-
Bond Issuance	-	-	-	-	-	-	-	-
UnFunded	-	-	-	-	-	674,238	742,630	1,416,868
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	-	-	-	674,238	742,630	1,416,868

IMPACT ON OPERATING BUDGET

IMPACT TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	2,971	3,060	6,031
Rent & Utilities	-	-	-	-	-	5,941	6,119	12,060
Debt Service	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	-	-	-	8,912	9,179	18,091

UNFUNDED (UNDER DISCUSSION) CAPITAL IMPROVEMENT

Trail - Fidelity Campus to Westlake Parkway on 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	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Engineering	-	-				-	23,850	23,850
Construction	-	-				-	241,945	241,945
Design	-	-					45,845	45,845
Contingency	-	-					#REF!	#REF!
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	-	-	-	-	-	-	#REF!	#REF!

PROJECT FUNDING

FUNDING TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds	-	-	-	-	-	-	-	-
Unfunded	-	-	-	-	-	-	#REF!	#REF!
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	-	-	-	-	#REF!	#REF!

IMPACT ON OPERATING BUDGET

IMPACT TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-
Rent & Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	-	-	-	-	-	-

UNFUNDED (UNDER DISCUSSION) CAPITAL IMPROVEMENT

Trail Connection at 114 and Solana

Project Description:

This project will be a cooperative effort between Westlake, Trophy Club, and Southlake consisting of the design and engineering of an intra-city trail system. The engineering/design costs will be shared with all cities. Construction and landscaping are estimated costs until engineering and design are completed. The Town continues to work with DTZ to construct the trail between Sam School Road and Hwy 114.



PROJECT EXPENSE

EXPENDITURE TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Engineering	-	-				-	-	-
Construction	-	-				-	17,345	17,345
Design	-	-					-	-
Contingency	-	-					-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	-	-	-	-	-	-	17,345	17,345

PROJECT FUNDING

FUNDING TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds	-	-	-	-	-	-	-	-
Unfunded	-	-	-	-	-	-	17,345	17,345
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	-	-	-	-	17,345	17,345

IMPACT ON OPERATING BUDGET

IMPACT TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
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	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	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	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Cash (Fund Balance)	-	-	-	-	-	-	741,600	741,600
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds 2011 CO \$2.095M	-	-	-	-	-	-	-	-
Unfunded	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	-	-	-	-	741,600	741,600

IMPACT ON OPERATING BUDGET

IMPACT TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-
Rent & Utilities	-	-	-	-	206	212	219	637
Debt Service	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	-	-	206	212	219	637

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	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Engineering	-	-	-	5,000	-	-	-	5,000
Construction	-	-	-	-	3,000,000	-	-	3,000,000
Design	-	-	-	-	-	-	-	-
Painting	239,433	-	-	-	-	-	-	239,433
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	239,433	-	-	5,000	3,000,000	-	-	3,244,433

PROJECT FUNDING

FUNDING TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	149,622	-	-	-	2,000,000	-	-	2,149,622
Bonds 2011 CO \$2.095M	89,811	-	-	-	-	-	-	89,811
Bonds 2018/2019 CO	-	-	-	5,000	1,000,000	-	-	1,005,000
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	239,433	-	-	5,000	3,000,000	-	-	3,244,433

IMPACT ON OPERATING BUDGET

IMPACT TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-
Rent & Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	-	60,835	60,835	121,670
OPERATING IMPACT	-	-	-	-	-	60,835	60,835	121,670

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 14/15	Estimated FY 15/16	5 Year Projection					Project Total
			FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	
Engineering	-	-	-	-	-	-	-	-
Construction	-	-	-	92,700	65,564	67,531	69,557	295,351
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	-	-	-	92,700	65,564	67,531	69,557	295,351

PROJECT FUNDING

FUNDING TYPE	Totals Thru FY 14/15	Estimated FY 15/16	5 Year Projection					Project Total
			FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	-	-	-	-	-	-	-	-
Bond Issuance	-	-	-	-	-	-	-	-
Unfunded	-	-	-	92,700	65,564	67,531	69,557	295,351
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	-	92,700	65,564	67,531	69,557	295,351

IMPACT ON OPERATING BUDGET

IMPACT TYPE	Totals Thru FY 14/15	Estimated FY 15/16	5 Year Projection					Project Total
			FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	5,614	5,782	5,955	17,351
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	16,841	17,346	17,866	52,052
Rent & Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	-	-	22,454	23,128	23,821	69,403

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 14/15	Estimated FY 15/16	5 Year Projection					Project Total
			FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	
Engineering	-	-	-	-	-	65,508	67,473	132,981
Construction	-	-	-	-	-	2,793,100	-	2,793,100
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	-	-	-	-	-	7,349,616	183,706	7,533,322

PROJECT FUNDING

FUNDING TYPE	Totals Thru FY 14/15	Estimated FY 15/16	5 Year Projection					Project Total
			FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	-	-	-	-	-	-	-	-
Bond Issuance	-	-	-	-	-	-	-	-
Unfunded	-	-	-	-	-	7,349,616	183,706	7,533,322
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	-	-	-	7,349,616	183,706	7,533,322

IMPACT ON OPERATING BUDGET

IMPACT TYPE	Totals Thru FY 14/15	Estimated FY 15/16	5 Year Projection					Project Total
			FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	
Supplies	-	-	-	-	-	2,975	3,065	6,040
Services	-	-	-	-	-	17,851	18,387	36,238
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	2,975	3,065	6,040
Rent & Utilities	-	-	-	-	-	9,521	9,807	19,327
Debt Service	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	-	-	-	33,323	34,323	67,646

UNFUNDED (UNDER DISCUSSION) CAPITAL IMPROVEMENT

Roanoke Road Open Space

Project Description:

The town owns two acres of undeveloped open space located south of HWY 170 on Roanoke Road. This project would be completed in two phases. Phase I includes the removal of all the brush and mesquite trees, adding park benches and planting trees. Phase II would include adding a trail head with a five to six space parking area.



PROJECT EXPENSE

EXPENDITURE TYPE	Totals Thru FY 14/15	Estimated FY 15/16	5 Year Projection					Project Total
			FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	
Engineering	-	-	-	-	-	-	-	-
Construction	-	-	-	-	32,373	86,520	-	118,893
Design	-	-	-	-	12,535	-	-	12,535
Contingency	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	-	-	-	-	44,908	86,520	-	131,428

PROJECT FUNDING

FUNDING TYPE	Totals Thru FY 14/15	Estimated FY 15/16	5 Year Projection					Project Total
			FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	-	-	-	-	-	-	-	-
Bond Issuance	-	-	-	-	-	-	-	-
Unfunded	-	-	-	-	44,908	86,520	-	131,428
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	-	-	44,908	86,520	-	131,428

IMPACT ON OPERATING BUDGET

IMPACT TYPE	Totals Thru FY 14/15	Estimated FY 15/16	5 Year Projection					Project Total
			FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-
Rent & Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	-	-	-	-	-	-

The Great Seal **WESTLAKE TEXAS**

1301 SOLANA BLVD * BUILDING 4, SUITE 4202 * WESTLAKE, TEXAS 76262

Royal Blue and Burgundy

Symbolizes the strengthening position of Westlake as a State and Nationally recognized City

Lone Stars

Our proud home
in the great
state of Texas



Blacksmith and Anvil

Character, honor
and strength

Oak Leaves

Our commitment to
the environment

The Globe

The symbol of
internationalism

Dark Green

Symbolizes the natural environment and financial growth of Westlake

