



Fiscal Years
2016 thru 2020

Capital local financial Improvement Plan

community improves planning resources federal budgeting timeframe capacity programs provides needs long-term effectively allocate linking communities expenditures communicatio cooperation state grant-in-aid ability decision-making continuity tax limited major stakeholders use stabilizes rates unlimited helps relating

Adopted
September 21, 2015

Town of Westlake
3 Village Circle #202
Westlake, Texas 76262

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Capital Improvement Plan Overview

Introduction

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 Town's 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 the financial capacity of the Town 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?

First, what it is not; a CIP (Capital Improvement Plan) is not a wish list, rather it is a realistic plan designed to fulfill the strategic goals and objectives necessary to achieve the mission and vision of the community.

A 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
- 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

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

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.

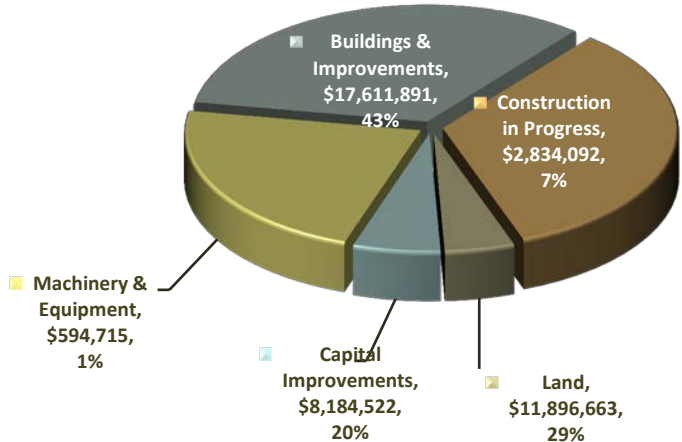
Capital Assets by Category and Type

When most people think of the Town's capital assets, they automatically 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 and sewer mains, vehicles and other equipment. In preparing this year's CIP, the staff utilized our annual audit to determine value of the Town's assets.

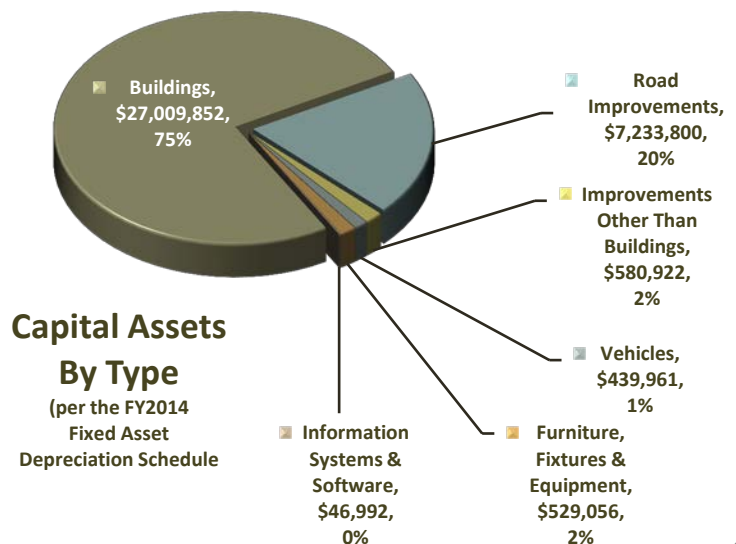
The chart to the right depicts the Town's capital assets from the Comprehensive Annual Financial Report (page 13) as of Fiscal Year Ended September 30, 2014.

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.



Capital Assets By Major Category
 (per the FY2014 Comprehensive Annual Financial Report)



Capital Assets By Type
 (per the FY2014 Fixed Asset Depreciation Schedule)

Sources of Funding

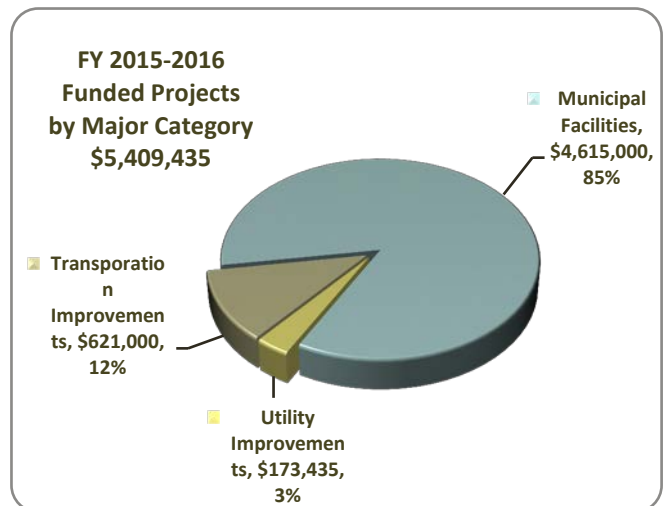
There are four primary funding sources for capital improvements:

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 proposed 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: General Obligation (GO) bonds which require voter approval and Certificates of Obligation (CO) bonds which do not require voter approval. The current CIP is funded primarily from four sources: Capital Projects & Utility funds (cash on hand), Contributions and CO bonds.

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.



Overview

On September 22, 2014, the Town Council adopted the fourth annual plan (Fiscal years 2015-2019). These original projects as well as additional staff recommended projects are included in this plan. This Capital Improvement Plan presents the Town's plan for infrastructure development and improvements. The Capital Improvement Plan is evaluated annually by the Town leadership to determine the financial availability of resources for design, construction, operations, and maintenance. The following chart provides a graphical comparison of the previous capital improvement plans.

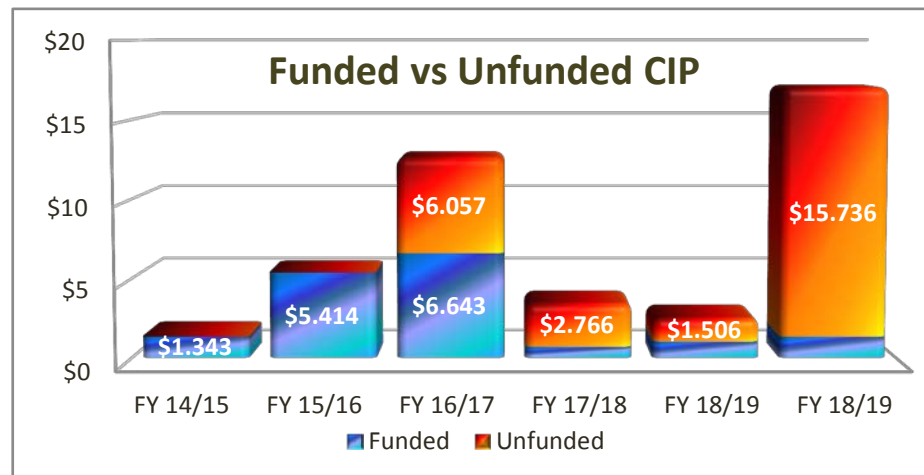
In prior years, the majority of capital improvements in Westlake have been unfunded. These projects represent capital needs that are subject to more discussion and are included to convey to the Town leaders and other interested parties the general parameters and breadth of those capital needs. These projects may be moved to the "Funded" section of this CIP in future years, depending on priorities, funding availability, and other considerations.

Several of these projects such as the permanent fire station and municipal complex are multi-million dollar projects that have been carried forward since the Academy Complex was established. Balancing these priorities, while at the same time being cognizant of the fiscal challenges of our Town, has become a difficult task.

Funded vs Unfunded (Under Discussion) Capital Improvements

The following chart depicts the current adopted Capital Improvement Plan funded vs unfunded CIP. 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.



Funding of Previously Adopted and Current Proposed Projects

This Capital Improvement Plan anticipates additional revenues related to permits and fees and the use of two bond issuances to complete the Fire Station Complex and various road projects.

Summary of Policy Intended Outcome

- A. **Debt Management** - Establish guidelines for debt financing that will provide needed capital equipment and infrastructure improvements while minimizing the impact of debt payments on current revenues.
- B. **Capital Maintenance and Replacement** - Annually review and monitor the state of the Town's capital equipment and infrastructure, setting priorities for its replacement and renovation based on needs, finding alternatives, and availability of resources.
- C. **Non-Recurring Revenues** - Non-recurring revenues will be used only for one-time expenditures such as long-lived capital needs or one-time major maintenance projects that occur infrequently. Non-recurring revenues will not be used for budget balancing purposes except to cover the one-time expenditures described above.
- D. **Maintenance of Capital Assets** - Within the resources available each fiscal year, the Town shall maintain capital assets and infrastructure at a sufficient level to protect the Town's investment, to minimize future replacement and maintenance costs, and to continue service levels.
- E. **Fund Balance Use** - Fund balance will only be used with Council approval and can be only be used for major capital purchases that cannot be accommodated through current year savings.
- Should such use reduce the balance below the appropriate level set as the objective for that fund, recommendations will be made on how to restore it.
 - The Council shall approve all commitments by formal action. The action to commit funds must occur prior to fiscal year-end, to report such commitments in the balance sheet of the respective period, even though the amount may be determined subsequent to fiscal year-end.
 - A commitment can only be modified or removed by the same formal action.
- F. **Debt Issuance Analysis** - All consideration of debt issuance for major capital assets will be prepared within the framework of a Council approved multi-year capital improvement plan and forecast for all Town facilities and infrastructure.
- G. **Analysis of Debt Issuance and Debt Issuance Alternatives** - Staff will explore alternatives to the issuance of debt for capital acquisitions and construction projects. These alternatives will include, but not be limited to,
- grants-in-aid
 - use of reserves
 - use of either current on-going general revenues or one-time revenues
 - contributions from developers and others
 - leases
 - user fees
 - impact fees
- H. **Use of Debt Financing** - The useful life of the asset or project shall, at a minimum, exceed the payout schedule of any debt the Town assumes. Debt financing instruments to be considered by the Town may include:
- General obligation bonds - These must be authorized by a vote of the citizens of Westlake.

- Revenue bonds - These bonds generate capital requirements necessary for continuation or expansion of a service which produces revenue and for which the asset may reasonable be expected to provide for a revenue stream to fund the debt service requirement.
- Certificates of obligation - These can be authorized by Council approval with debt service by either general revenues or backed by a specific revenue stream or a combination of both.
- Lease/purchase agreements - These shall only be used to purchase capital assets that cannot be financed from either current revenues or fund balance/retained earnings and to fund infrastructure improvements and additions.

Capital Budget and Program

- A. **Preparation** - The Town's capital budget will include all capital projects funds and all capital resources. While the capital budget will be prepared annually on a project basis, it will be based on an on-going, multi-year capital improvement plan (CIP) that shows all funded and unfunded projects as identified by staff for all Town facilities and infrastructure. The multi-year CIP will be reviewed annually, updated by staff and presented to the Council for its review and approval. The annual capital budget will be prepared by the Finance Department with the involvement of responsible departments based on the multi-year CIP.
- B. **Control** - All capital project expenditures must be appropriated in the capital budget. The Finance Director must certify the availability of resources before any capital project contract is presented to the Town Council for approval.
- C. **Program Planning** - The capital budget will be taken from the capital improvements project plan for future years. The planning time frame for the capital improvements project plan should normally be five years, with a minimum of at least three years. The replacement and maintenance for capital items should also be projected for the next five years. Future maintenance and operational costs will be considered so that these costs can be included as appropriate in the annual budget.
- D. **Financing Programs** - Where applicable and with Council approval, impact fees, pro-rata charges, assessments, or other fees should be used to fund capital projects which have a primary benefit to specific, identifiable property owners. Recognizing that long-term debt is usually a more expensive financing method, alternative financing sources will be explored before debt is issued. When debt is issued, it will be used to acquire major assets with expected lives which equal or exceed the average life of the debt issue.
- E. **Reporting** - Periodic financial reports will be prepared to enable the department directors to manage their capital budgets. Summary capital project status reports will be presented to the Town Council quarterly.
- F. **Capitalization Criteria** – For purposes of budgeting and accounting classification, the following criteria must be capitalized:
- The asset is owned by the Town of Westlake
 - The expected useful life of the asset must be longer than one year, or extend the life on an identifiable existing asset by more than one year
 - The original cost of the asset must be at least \$5,000

- The asset must be tangible
- On-going repairs and general maintenance are not capitalized
- New Purchases – All costs associated with bringing the asset into working order will be capitalized as part of the asset cost. This includes start-up costs, engineering or consultant type fees as part of the asset cost once the decision or commitment to purchase the asset is made. The cost of land acquired should include all related costs associated with its purchase
- Improvements and Replacement – Improvement will be capitalized when they extend the original life of an asset or when they make the asset more valuable than it was originally. The replacement of assets components will normally be expenses unless they are a significant nature and meet all the capitalization criteria.

Capital Maintenance and Replacement

The Town recognizes that deferred maintenance and not anticipating capital replacement needs increases future capital costs. Annually, available funds will be evaluated during the budget process and a percentage of each operating fund's budget will be recommended to the Council for transfer.

Upon approval by the Council, the recommended amount will be transferred to the appropriate funds (General/Utility/Vehicle Maintenance Replacement Fund) for major maintenance and replacement of street, building roof, flooring, air conditioning, equipment, etc.

Conclusions

Capital Improvement Plans play an integral role in helping a municipality reach its stated strategic objectives. Equally important to the capital project development process are funding and economic considerations. Prudent financial stewardship should be based on cost minimization and long-range strategic capital preservation. While there are many methods for funding capital projects, consideration to who benefits from the project, the life of the capital asset and the affordability of the funding method are all important factors to consider.

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ALL FUNDED AND ADOPTED CAPITAL PROJECTS

FIVE YEAR PROJECTION

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

Proj No.	Project Description	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	TOTAL
----- Five Year Projection -----							
CP64	Fire Station Complex (bonds)	2,815,000	5,200,000	421,145	-	-	8,436,145
CP63	Municipal Building (Cash)	1,800,000	950,000	-	-	-	2,750,000
CP65	Maintenance & Storage Facility	-	40,000	-	-	-	40,000
Sub-Total - Facilities Improvements		4,615,000	6,190,000	421,145	-	-	11,226,145
CP34	Roanoke Road Recon/Drain South	-	453,000	-	-	-	453,000
CP68	FM 1938/Dove Road Signalization	260,000	-	-	-	-	260,000
CP40	Sam School Rd Recon/Drainage	-	-	281,960	-	-	281,960
CP41	Dove Rd Recon/Drain (Vaq/TB)	366,000	-	-	343,857	56,228	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
Sub-Total - Road/Street/Trail Improvements		626,000	453,000	281,960	1,037,998	1,341,131	3,740,089
TOTAL GOVERNMENTAL		5,241,000	6,643,000	703,105	1,037,998	1,341,131	14,966,234
UF30	TRA Assumption of N-1 Sewer Line	96,435	-	-	-	-	96,435
UF38	Meter Reading & Equipment	77,000	-	-	-	-	77,000
TOTAL UTILITY FUND		173,435	-	-	-	-	173,435
GRAND TOTAL		\$ 5,414,435	\$ 6,643,000	\$ 703,105	\$ 1,037,998	\$ 1,341,131	\$ 15,139,669

FUNDING ANALYSIS	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	PROJECTS COST
----- Five Year Projection -----						
Previously Adopted Projects - Cash	2,599,435	1,443,000	281,960	-	-	4,324,395
FY 15/16 Fire Station & Land - 30 yr Bonds	2,815,000	5,200,000	421,145	-	-	8,436,145
FY 18/19 Street/Trail - 20 yr Bonds	-	-	-	1,037,998	1,341,131	2,379,129
GRAND TOTAL	\$ 5,414,435	\$ 6,643,000	\$ 703,105	\$ 1,037,998	\$ 1,341,131	\$ 15,139,669

ALL UNFUNDED (UNDER DISCUSSION) CAPITAL PROJECTS FIVE YEAR PROJECTION

★ new project added this year

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	
Project Description	----- Five Year Projection -----					TOTAL
Cemetery Improvements	-	78,023	63,654	65,564	67,531	274,772
15-30 Acre Community Park	-	4,253,900	2,702,308	-	-	6,956,208
Roanoke Road Open Space	-	-	-	44,908	86,520	131,428
Total Parks/Cemetery	-	4,331,923	2,765,962	110,472	154,051	7,362,408
WA Phase II - 15 Classroom Secondary Addition	-	-	-	-	4,676,839	4,676,839
WA Phase II - 4 Classroom Kindergarten Addition	-	-	-	-	2,515,775	2,515,775
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	-	-	14,518,674	14,803,674
SH114/170 Enhancements (Moved from Funded after 1st project completed)	-	-	-	-	689,467	689,467
Hwy 377 Landscape Improvements	-	-	-	721,000	-	721,000
Dove & Randol Mill Traffic Circle	-	-	-	674,238	742,630	1,416,868
Trail - Fidelity Campus to Westlake Parkway on 114	-	-	-	-	302,820	302,820
Trail Connection at 114/Solana	-	-	-	-	17,345	17,345
★ Glenwyck Telecommunications Ductbank	-	720,000	-	-	-	720,000
★ WA Pedestrian Underpass	-	720,000	-	-	-	720,000
Total Road/Street Improvements/Trails	-	1,440,000	-	1,395,238	1,062,795	4,155,533
TOTAL UNFUNDED (UNDER DISCUSSION)	\$ -	\$6,056,923	\$2,765,962	\$1,505,710	\$15,735,520	\$26,321,615

PARKS/CEMETERY OVERVIEW

The Parks & Recreation Department is responsible for maintaining the Town's parks and trails. The Town of Westlake provides residents with one Town Park which is located near the Glenwyck subdivision. The trees along roadways and the cemetery are maintained to ensure the safety of drivers and pedestrians.

The Town also maintains several trails located near the Glenwyck and Vaquero subdivisions. While additional trails have been discussed, no funding has been provided in recent years. In resident surveys, parks and trails have consistently rated as high priority/low satisfaction items suggesting a need for improvement.



One of the goals of the current CIP is to begin creating the trails that will provide connectivity from the Town's West side to its Eastern limits as well as interconnectivity with neighboring jurisdiction's trail systems. Trails have been moved to the Streets/Road Improvements/Trails section of this CIP.

PROPOSED PROJECTS - FY15/16 THRU FY19/20

- o No Proposed Projects

UNFUNDED/UNDER DISCUSSION PROJECTS

- o Cemetery Improvements
- o 15-30 Acre Community Park
- o Roanoke Road Open Space

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. The project 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	Estimated	5 Year Projection					Project
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Total
Engineering	-	-	-	-	-	-	-	-
Construction	-	-	-	78,023	63,654	65,564	67,531	274,772
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	-	-	-	78,023	63,654	65,564	67,531	274,772

PROJECT FUNDING								
FUNDING TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Total
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	-	-	-	-	-	-	-	-
Bond Issuance	-	-	-	-	-	-	-	-
Unfunded	-	-	-	78,023	63,654	65,564	67,531	274,772
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	-	78,023	63,654	65,564	67,531	274,772

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	-	-	-	-	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	Estimated	5 Year Projection					Project
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Total
Engineering	-	-	-	61,800	63,654	-	-	125,454
Construction	-	-	-	-	2,575,000	-	-	2,575,000
Design	-	-	-	61,800	63,654	-	-	125,454
Contingency	-	-	-	10,300	-	-	-	10,300
Land Purchase	-	-	-	4,120,000	-	-	-	4,120,000
EXPENDITURES TOTAL	-	-	-	4,253,900	2,702,308	-	-	6,956,208

PROJECT FUNDING								
FUNDING TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Total
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	-	-	-	-	-	-	-	-
Bond Issuance	-	-	-	-	-	-	-	-
Unfunded	-	-	-	4,253,900	2,702,308	-	-	6,956,208
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	-	4,253,900	2,702,308	-	-	6,956,208

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	-	-	-	-	2,807	2,891	2,978	8,675
Services	-	-	-	-	16,841	17,346	17,866	52,052
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	2,807	2,891	2,978	8,675
Rent & Utilities	-	-	-	-	8,982	9,251	9,529	27,761
Debt Service	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	-	-	31,436	32,379	33,350	97,164

UNFUNDED (UNDER DISCUSSION) CAPITAL IMPROVEMENT

Roanoke Road Open Space

Project Description:

The town owns two acres of undeveloped open space located south 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	Estimated	5 Year Projection					Project
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Total
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	Estimated	5 Year Projection					Project
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Total
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	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	-	-	-	-	-	-	-	-

FACILITIES OVERVIEW

Currently, The Town of Westlake owns and operates three facilities: Westlake Academy, the temporary buildings that house our emergency services personnel and equipment, and the Parchman house which is currently being utilized for storage. The Town also leases approximately 12,000 square feet of office space.

This Capital Improvement Plan proposes increasing the number of buildings on the Westlake Academy campus as well as providing new municipal buildings for staff and community events.



PROPOSED PROJECTS - FY15/16 THRU FY19/20

- o Fire Station Complex Land Purchase and Construction
- o Maintenance and Storage Facility
- o Municipal Building

UNFUNDED/UNDER DISCUSSION PROJECTS

- o WA Phase II – 15 Classroom Secondary Addition
- o WA Phase II – 4 classroom Kindergarten Addition
- o WA Phase III – Arts & Science Classroom Addition
- o WA Phase III – Performing Arts Center
- o WA Sports Field Lighting

FUNDED CAPITAL IMPROVEMENT

Fire Station Complex

Project Description:

This project will provide a fire station, which includes four (4) bays, sleeping areas for staff members, meeting room, kitchen/food preparation, storage and offices for administration. The station is estimated to be 22K 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 and foundation upgrades; however, it does not include any apparatus or a training facility.



PROJECT EXPENSE

EXPENDITURE TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Total
Consultant/Engineering	-	20,000	40,000	30,000	3,600		-	93,600
Construction inc. inflation	-	-	1,000,000	4,000,000	317,545		-	5,317,545
Design	-	-	200,000	232,500	100,000		-	532,500
FF&E	-	-	-	275,000	-	-	-	275,000
IT/Security	-	-	-	212,500	-	-	-	212,500
Contingency	-	-	-	150,000	-	-	-	150,000
Other (Foundation)	-	-	-	300,000	-	-	-	300,000
Land (3.5 acre@ \$450K)	-	-	1,575,000	-	-	-	-	1,575,000
EXPENDITURES TOTAL	-	20,000	2,815,000	5,200,000	421,145	-	-	8,456,145

PROJECT FUNDING

FUNDING TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Total
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions	-	-		-			-	-
Bonds 2015/16 CO	-	20,000	2,815,000	5,200,000	421,145	-	-	8,456,145
FUNDING TOTAL	-	20,000	2,815,000	5,200,000	421,145	-	-	8,456,145

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	
Services	-	-	-	-	5,000	5,150	5,305	15,455
Insurance	-	-	-	-	4,750	4,893	5,039	14,682
Repair & Maintenance	-	-	-	-	50,000	20,000	15,000	85,000
Rent & Utilities	-	-	-	-	62,700	64,581	66,518	193,799
Debt Service	-	-	-	507,369	507,369	507,369	507,369	2,029,476
OPERATING IMPACT	-	-	-	507,369	629,819	601,993	599,231	2,338,412

FUNDED CAPITAL IMPROVEMENT

Municipal Building

Project Description:

Currently this facility is proposed to be a 20,000 – 30,000 square foot municipal building that will be privately owned and leased to the Town with defined points in time when the Town can purchase the building. Staff believes it will become a catalyst for Entrada and anchor the Town's identity. The cost to the Town of approximately \$2.75M will not impact the tax rate. A site for the building has already been given to the Town by the developer of Entrada.



PROJECT EXPENSE

EXPENDITURE TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Total
Engineering	-	-	100,000	330,000	-	-	-	430,000
Construction (10% inflation)	-	-	-	4,767,710	1,000,000	-	-	5,767,710
Design	-	-	200,000	250,000	100,000	-	-	550,000
FF&E	-	-	-	400,000	-	-	-	400,000
IT/Security	-	-	-	300,000	-	-	-	300,000
Contingency	-	-	-	250,000	-	-	-	250,000
Other (Foundation)	-	-	-	300,000	-	-	-	300,000
Other Admin cost	-	-	50,000	75,000	-	-	-	125,000
EXPENDITURES TOTAL	-	-	350,000	6,672,710	1,100,000	-	-	8,122,710

PROJECT FUNDING

FUNDING TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Total
Cash (Fund Balance)	-	-	526,485	633,333	-	-	-	1,476,485
Transfer in from General Fund	-	-	673,515	-	-	-	-	673,515
Transfer in from Utility Fund	-	-	600,000	316,667	-	-	-	600,000
Contribution (Private Party)	-	-	-	-	5,372,710	-	-	5,372,710
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	1,800,000	950,000	5,372,710	-	-	8,122,710

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	-	-	-	-	25,000	10,000	10,300	45,300
Services	-	-	-	-	15,000	15,450	15,914	46,364
Insurance	-	-	-	-	5,000	5,150	5,305	15,455
Repair & Maintenance	-	-	-	-	30,000	30,900	31,827	92,727
Utilities (\$3/sq ft)	-	-	-	-	60,000	61,800	63,654	185,454
Debt Service	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	-	-	135,000	123,300	126,999	385,299

FUNDED CAPITAL IMPROVEMENT

Maintenance & Storage Facility

Project Description:

The proposed Maintenance and Public Works facility would utilize the existing Fire Department engine bay once new 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.



PROJECT EXPENSE								
EXPENDITURE TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Total
Engineering	-	-	-	-	-	-	-	-
Construction	-	-	-	2,000	-	-	-	2,000
Design	-	-	-	-	-	-	-	-
FF&E	-	-	-	20,000	-	-	-	20,000
Building retrofit	-	-	-	18,000	-	-	-	18,000
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	-	-	-	40,000	-	-	-	40,000

PROJECT FUNDING								
FUNDING TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Total
Cash (Fund Balance)	-	-	-	40,000	-	-	-	40,000
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	-	-	-	-	-	40,000

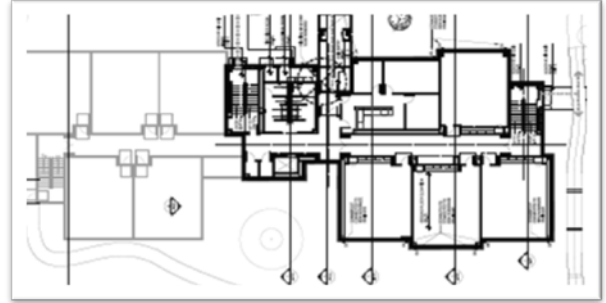
IMPACT ON OPERATING BUDGET								
IMPACT TYPE	Totals Thru	Estimated	5 Year Projection					TOTAL
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	550	567	583	601	2,301
Repair & Maintenance	-	-	-	1,000	1,030	1,061	1,093	4,184
Rent & Utilities	-	-	-	5,000	5,150	5,305	5,464	20,918
Debt Service	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	-	6,550	6,747	6,949	7,157	

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 13/14	Estimated	5 Year Projection					Project
		FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Total
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 13/14	Estimated	5 Year Projection					Project
		FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Total
Cash/Transfers	-	-	-	-	-	-	-	-
Granada Lots (\$10K x 84)	-	400,000	300,000	240,000	-	300,000	300,000	1,540,000
Unfunded	-	-	-	-	-	-	3,136,839	3,136,839
FUNDING TOTAL	-	400,000	300,000	240,000	-	300,000	3,436,839	4,676,839

IMPACT ON OPERATING BUDGET (ACADEMY)

IMPACT TYPE	Totals Thru FY 13/14	Estimated	5 Year Projection					TOTAL
		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	-	-	-	-	-	-	-	-
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	Estimated	5 Year Projection					Project
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Total
Engineering	-	-	-	-	-	-	24,205	24,205
Construction	-	-	-	-	-	-	1,800,440	1,800,440
Design	-	-	-	-	-	-	11,330	11,330
FF&E	-	-	-	-	-	-	128,750	128,750
IT/Security	-	-	-	-	-	-	82,400	82,400
Contingency	-	-	-	-	-	-	103,000	103,000
Other (Foundation)	-	-	-	-	-	-	309,000	309,000
Other Admin costs	-	-	-	-	-	-	56,650	56,650
EXPENDITURES TOTAL	-	-	-	-	-	-	2,515,775	2,515,775

PROJECT FUNDING

FUNDING TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Total
Cash/Transfers	-	-	-	-	-	-	-	-
Unfunded	-	-	-	-	-	-	2,515,775	2,515,775
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	-	-	-	-	2,515,775	2,515,775

IMPACT ON OPERATING BUDGET (ACADEMY)

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	-	-	-	-	-	-	-	-
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. This addition would include 3 classrooms, labs and offices.



PROJECT EXPENSE

EXPENDITURE TYPE	Totals Thru FY 13/14	Estimated	5 Year Projection					Project Total
		FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	
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 13/14	Estimated	5 Year Projection					Project Total
		FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	
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 13/14	Estimated	5 Year Projection					TOTAL
		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	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	-	-	-	-	-	-

UNFUNDED (UNDER DISCUSSION) CAPITAL IMPROVEMENT

Westlake Academy - Phase III - Performing Arts Center

Project Description:

In the Phase III of the Westlake Academy Master Plan a new 16,000 square feet auditorium is constructed with raised stage, fixed seating, dressing rooms, lighting, restrooms, offices, and 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 13/14	Estimated	5 Year Projection					Project Total
		FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	
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 13/14	Estimated	5 Year Projection					Project Total
		FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	
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 13/14	Estimated	5 Year Projection					TOTAL
		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	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	-	-	-	-	-	-

UNFUNDED (UNDER DISCUSSION) CAPITAL IMPROVEMENT

Westlake Academy - Sports Field Lighting

Project Description:

Sports field lighting located at the Westlake Academy. This would include four 70 foot tall light poles with 1500-watt fixtures on each pole.



PROJECT EXPENSE

EXPENDITURE TYPE	Totals Thru	Estimated	5 Year Projection					Project Total
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	
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	Estimated	5 Year Projection					Project Total
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	
Cash/Transfers	-	-	-	-	-	-	-	-
Unfunded	-	-	-	285,000	-	-	-	285,000
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	-	285,000	-	-	-	285,000

IMPACT ON OPERATING BUDGET (ACADEMY)

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	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	-	-	-	-	-	-

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ROADS/STREET IMPROVEMENTS/TRAILS

One of the major concerns for any municipality is its infrastructure of streets. With the approval of the previous year's CIP and accompanying bond issuance, the Council recently addressed many of the most pressing street maintenance concerns in Westlake; this type of commitment is essential to maintain these valuable Town assets.



Trails are not being consolidated with this section. The Town maintains several trails located near the Glenwyck and Vaquero subdivisions. While additional trails have been discussed, no funding has been provided in recent years. In resident surveys, parks and trails have consistently rated as high priority/low satisfaction items suggesting a need for improvement.

One of the goals of the current CIP is to begin creating the trails that will provide connectivity from the Town's West side to its Eastern limits as well as interconnectivity with neighboring jurisdiction's trail systems.

PROPOSED PROJECTS - FY15/16 THRU FY19/20

- o FM 1938/Dove Road Signalization
- o Dove Road Reconstruction & Drainage (Vaquero/Terra Bella)
- o Roanoke Road Reconstruction & Drainage South
- o Sam School Road Reconstruction & Drainage
- o Pearson Lane Recon/Drainage
- o Trail - Dove/Pearson/Aspen
- o Ottinger Road Recon/Drainage & Trail
- o Trail - Academy to Cemetery

UNFUNDED/UNDER DISCUSSION PROJECTS

- o SH114/Hwy 170 Enhancements (Second portion of project)
- o Hwy 377 Landscape Improvements
- o Dove & Randol Mill Traffic Circle
- o Trail Connection at 114/Solana (moved from Funded)
- o Trail – Fidelity Campus to Westlake Parkway on 114 (moved from Funded)
- o Glenwyck Telecommunications Ductbank
- o Westlake Academy Pedestrian Underpass

FUNDED CAPITAL IMPROVEMENT

FM 1938 Streetscape/Wayfinding

Project Description:

Project consists of the design and construction of landscape and hardscape improvements to the FM 1938 corridor from SH 114 south to Randol Mill Road, including sidewalks, trailheads, signage, rest areas, plantings, entry monuments. Per developer's agreements: Fidelity is to provide funding for landscape enhancements to the median and ROW (est. \$380K). The Town is required to install sidewalk on the west side of FM 1938 from Dove to SH 114 per the Fidelity developer's agreement at our cost. Utility cost is for irrigation only. A reduction to the total project cost of \$670,000 is due to a direct payment to the contractor from TxDOT in the form of a grant.



PROJECT EXPENSE								
EXPENDITURE TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Total
Engineering	127,980	-	-	-	-	-	-	127,980
Construction	2,041,234	830,786	-	-	-	-	-	2,872,020
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Granada Dev Agreement	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	2,169,214	830,786	-	-	-	-	-	3,000,000

PROJECT FUNDING								
FUNDING TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Total
Cash (Fund Balance)	2,087,198	42,448	-	-	-	-	-	2,129,646
Contributions (Fidelity)	82,016	379,605	-	-	-	-	-	461,621
Bonds 2011 CO	-	408,733	-	-	-	-	-	408,733
Unfunded	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	2,169,214	830,786	-	-	-	-	-	3,000,000

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 (water only)	-	5,000	5,150	5,305	5,464	5,628	5,796	32,342
Debt Service	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	5,000	5,150	5,305	5,464	5,628	5,796	32,342

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								
EXPENDITURE TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	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								
FUNDING TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Total
Cash (Fund Balance)	-	-	-	453,000	-	-	-	453,000
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds 2011 CO	2,900	-	-	-	-	-	-	2,900
Bonds 16/17 CO	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	2,900	-	-	453,000	-	-	-	455,900

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	-	-	-	-	-	4,940	5,088	10,028
Rent & Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	-	-	-	4,940	5,088	10,028

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								
EXPENDITURE TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Total
Engineering	-	-	-	-	-	-	-	-
Construction	-	-	260,000	-	-	-	-	260,000
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	-	-	260,000	-	-	-	-	260,000

PROJECT FUNDING								
FUNDING TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Total
Cash (Fund Balance)	-	-	260,000	-	-	-	-	260,000
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds 2011 CO \$2.095M	-	-	-	-	-	-	-	-
Unfunded	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	260,000	-	-	-	-	260,000

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	-	-	-	-	-	-	-	-

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								
EXPENDITURE TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Total
Engineering	-	-	-	-	44,308	-	-	44,308
Construction	-	-	-	-	237,652	-	-	237,652
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	-	-	-	-	281,960	-	-	281,960

PROJECT FUNDING								
FUNDING TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Total
Cash (Fund Balance)	-	-	-	-	281,960	-	-	281,960
Contributions/Grants	-	-	-	-	-	-	-	-
Bond Issuance	-	-	-	-	-	-	-	-
Unfunded	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	-	-	281,960	-	-	281,960

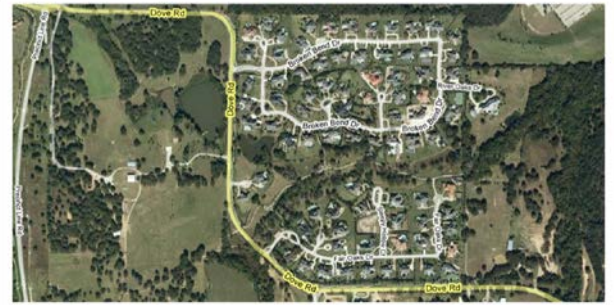
IMPACT ON OPERATING BUDGET								
IMPACT TYPE	Totals Thru	Estimated	5 Year Projection					TOTAL
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-
Rent & Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	-	-	-	-	-	-

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								
EXPENDITURE TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Total
Engineering	-	-	100,000	-	-	114,639	-	214,639
Construction	-	-	266,000	-	-	229,218	56,228	551,446
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	-	-	366,000	-	-	343,857	56,228	766,085

PROJECT FUNDING								
FUNDING TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Total
Cash (Fund Balance)	-	-	366,000	-	-	-	-	366,000
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds 2017/18 CO	-	-	-	-	-	343,857	-	343,857
Unfunded	-	-	-	-	-	-	56,228	56,228
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	366,000	-	-	343,857	56,228	766,085

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	-	-	-	-	-	39,306	39,306	78,612
OPERATING IMPACT	-	-	-	-	-	39,306	39,306	78,612

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 EXPENSE								
EXPENDITURE TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	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								
FUNDING TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Total
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds 2017/18 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					TOTAL
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	
Supplies	-	-	-	-	-	-	-	-
Trail - Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Trail - Repair & Maint	-	-	-	-	-	-	-	-
Trail - Rent & Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	-	50,672	50,672	101,344
OPERATING IMPACT	-	-	-	-	-	50,672	50,672	101,344

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 EXPENSE								
EXPENDITURE TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	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								
FUNDING TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Total
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds 2017/2018 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					TOTAL
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	
Supplies	-	-	-	-	-	-	-	-
Trail - Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Trail - Repair & Maintenance	-	-	-	-	-	-	-	-
Trail - Rent & Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	-	93,799	93,799	187,598
OPERATING IMPACT	-	-	-	-	-	93,799	93,799	187,598

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 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 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Total
Engineering	-	-	-	-	-	-	689,467	689,467
Construction	-	-	-	-	-	-	-	-
Design	-	-	-	-	-	-	-	-
Painting	239,433	-	-	-	-	-	-	239,433
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	239,433	-	-	-	-	-	689,467	928,900

PROJECT FUNDING

FUNDING TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Total
Cash (Fund Balance)	-	-	-	-	-	-	689,467	689,467
Contributions/Grants	149,622	-	-	-	-	-	-	149,622
Bonds 2011 CO \$2.095M	89,811	-	-	-	-	-	-	89,811
Bonds 2015/16	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	239,433	-	-	-	-	-	689,467	928,900

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 (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 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Total
Engineering	-	-	-	-	-	103,000	-	103,000
Construction	-	-	-	-	-	618,000	-	618,000
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	-	-	-	-	-	721,000	-	721,000

PROJECT FUNDING

FUNDING TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Total
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds 2016/17 CO \$2.58M	-	-	-	-	-	-	-	-
Unfunded	-	-	-	-	-	721,000	-	721,000
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	-	-	-	721,000	-	721,000

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	-	-	-	-	-	5,000	5,150	10,150
Rent & Utilities	-	-	-	-	-	10,000	10,300	20,300
Debt Service	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	-	-	-	15,000	15,450	30,450

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 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	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 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	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					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	-	-	-	-	-	2,884	2,971	5,855
Rent & Utilities	-	-	-	-	-	5,768	5,941	11,709
Debt Service	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	-	-	-	8,652	8,912	17,564

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 FY 13/14	Estimated FY 14/15	5 Year Projection					Project Total
			FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	
Engineering	-	-				-	23,175	23,175
Construction	-	-				-	235,098	235,098
Design	-	-					44,548	44,548
Contingency	-	-					-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	-	-	-	-	-	-	302,820	302,820

PROJECT FUNDING

FUNDING TYPE	Totals Thru FY 13/14	Estimated FY 14/15	5 Year Projection					Project Total
			FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds	-	-	-	-	-	-	-	-
Unfunded	-	-	-	-	-	-	302,820	302,820
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	-	-	-	-	302,820	302,820

IMPACT ON OPERATING BUDGET

IMPACT TYPE	Totals Thru FY 13/14	Estimated FY 14/15	5 Year Projection					TOTAL
			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 (UNDER DISCUSSION) CAPITAL IMPROVEMENT

Trail Connection at 114/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 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	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 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Total
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds	-	-	-	-	-	-	-	-
Unfunded	-	-	-	-	-	-	17,345	17,345
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	-	-	-	-	17,345	17,345

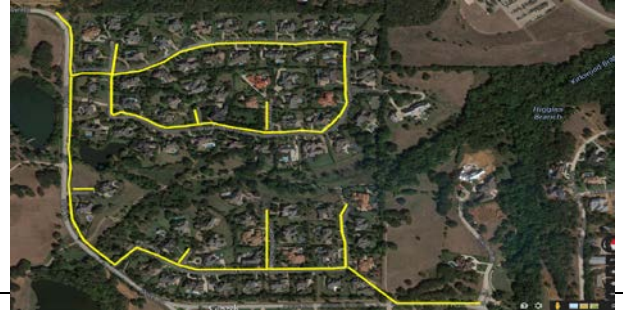
IMPACT ON OPERATING BUDGET								
IMPACT TYPE	Totals Thru	Estimated	5 Year Projection					TOTAL
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-
Rent & Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	-	-	-	-	-	-

UNFUNDED (UNDER DISCUSSION) CAPITAL IMPROVEMENT

Glenwyck Telecommunication Ductbank

Project Description:

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



PROJECT EXPENSE

EXPENDITURE TYPE	Totals Thru FY 13/14	Estimated FY 14/15	5 Year Projection					Project Total
			FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	
Engineering	-	-	-	60,000	-	-	-	60,000
Construction	-	-	-	600,000	-	-	-	600,000
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	60,000	-	-	-	60,000
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	-	-	-	720,000	-	-	-	720,000

PROJECT FUNDING

FUNDING TYPE	Totals Thru FY 13/14	Estimated FY 14/15	5 Year Projection					Project Total
			FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds 2011 CO \$2.095M	-	-	-	-	-	-	-	-
Unfunded	-	-	-	720,000	-	-	-	720,000
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	-	720,000	-	-	-	720,000

IMPACT ON OPERATING BUDGET

IMPACT TYPE	Totals Thru FY 13/14	Estimated FY 14/15	5 Year Projection					TOTAL
			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 (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 13/14	Estimated FY 14/15	5 Year Projection					Project Total
			FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	
Engineering	-	-	-	60,000	-	-	-	60,000
Construction	-	-	-	600,000	-	-	-	600,000
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	60,000	-	-	-	60,000
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	-	-	-	720,000	-	-	-	720,000

PROJECT FUNDING

FUNDING TYPE	Totals Thru FY 13/14	Estimated FY 14/15	5 Year Projection					Project Total
			FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	
Cash (Fund Balance)	-	-	-	-	-	-	-	-
Contributions/Grants	-	-	-	-	-	-	-	-
Bonds 2011 CO \$2.095M	-	-	-	-	-	-	-	-
Unfunded	-	-	-	720,000	-	-	-	720,000
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	-	-	720,000	-	-	-	720,000

IMPACT ON OPERATING BUDGET

IMPACT TYPE	Totals Thru FY 13/14	Estimated FY 14/15	5 Year Projection					TOTAL
			FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	
Supplies	-	-	-	-	-	-	-	-
Services	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-
Rent & Utilities	-	-	-	-	200	206	212	618
Debt Service	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	-	-	200	206	212	618

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UTILITY IMPROVEMENTS OVERVIEW

The Town of Westlake currently owns a minimum of approximately \$24M of utility fixed assets. These take the form of water, sewer and telecommunications duct bank lines. These assets are initially installed through development and later transferred to the Town for upkeep and maintenance.

The Town's utility infrastructure is in relatively good shape with no known deficiencies. The five items that are fully depreciated are water lines that were transferred from the City of Keller which may need replacement in the near future but are fully operational now.



The Town documents all maintenance and repairs in a GIS system that will map all infrastructure; this provides us the opportunity to review the condition of these assets and their values which will be revised as necessary.

PROPOSED PROJECTS - FY15/16 THRU FY19/20

- o Meter Reading and Equipment
- o TRA Assumption of N-1 Sewer Line

UNFUNDED/UNDER DISCUSSION PROJECTS

- o No projects

FUNDED CAPITAL IMPROVEMENT

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								
EXPENDITURE TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Total
Engineering	-	12,467		-	-	-	-	12,467
Construction	-	141,098	96,435	-	-	-	-	237,533
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	-	153,565	96,435	-	-	-	-	250,000

PROJECT FUNDING								
FUNDING TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Total
Cash/Transfers	-	153,565	96,435	-	-	-	-	250,000
Contributions/Grants	-	-	-	-	-	-	-	-
Bond Issuance	-	-	-	-	-	-	-	-
UnFunded	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	153,565	96,435	-	-	-	-	250,000

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	-	-	-	-	-	-	-	-

FUNDED CAPITAL IMPROVEMENT

Meter Reading & Equipment

Project Description:

The Town currently utilizes a drive by radio frequency method to read water meters. This requires the Town to purchase a laptop and proprietary reading software from the meter company and is only supported for 5 years. The Town's system is 6 years old and is in need of being upgraded/replaced. This project will consist of replacing all radio read meters within the Town with the next generation system that would allow for instantaneous, remote meter reading; increased customer service, and a customer web portal that would allow customers to view their water consumption. The new system would require a monthly charge of \$0.89 per meter.



PROJECT EXPENSE								
EXPENDITURE TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Total
Engineering	-	-	-	-	-	-	-	-
Construction	-	77,000	77,000	-	-	-	-	154,000
Design	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
EXPENDITURES TOTAL	-	77,000	77,000	-	-	-	-	154,000

PROJECT FUNDING								
FUNDING TYPE	Totals Thru	Estimated	5 Year Projection					Project
	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Total
Cash/Transfers	-	77,000	77,000	-	-	-	-	154,000
Contributions/Grants	-	-	-	-	-	-	-	-
Bond Issuance	-	-	-	-	-	-	-	-
UnFunded	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
FUNDING TOTAL	-	77,000	77,000	-	-	-	-	154,000

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	-	-	12,600	25,200	25,956	26,735	27,537	118,027
Rent & Utilities	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-	-	-
OPERATING IMPACT	-	-	12,600	25,200	25,956	26,735	27,537	118,027

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Capital **Improvement** **Plan**
federal budgeting timeframe capacity programs
given projects provides needs long-term
community improves financial programming linking communities
planning resources expenditures cooperative state
relating rates unlimited helps use stabilizes decision-making continuity tax limited ability
major