

2019

ANNUAL BUDGET REPORT

City of Manvel, Tx.



Adopted Budget

October 1, 2018 – September 30, 2019

This budget will raise more revenue from property taxes than last year's budgeted by an amount of \$1,323,610, which is 34.91% increase from last year's budget. The property tax revenue to be raised from new property added to the tax roll this year is \$401,870.

FY2019 CITY COUNCIL RECORD VOTE

The members of the governing body voted on the adoption of the budget as follows:

FOR: Debra Davison, Mayor
Larry Akery, Council Place 1
Lorraine Hehn, Council Place 2
Brian, Wilmer, Council Place 3
Melissa Sifuentes, Council Place 4
Jason Albert, Council Place 5
Jerome Hudson, Council Place 6

AGAINST: None

PRESENT and not voting: None

ABSENT: None

Property Tax Rate Comparison

Tax Year	2017	2018
Fiscal Year	2018	2019
Property Tax Rate	.570000	.690000
Effective Tax Rate	.528190	.571628
Effective Maintenance and Operations Tax Rate	.389553	.314104
Rollback Tax Rate	.594240	.724715
Debt Tax Rate	.138637	.257524

The total amount of outstanding debt obligations: \$20,525,000

MISSION STATEMENT

“The City of Manvel will continue to be a unique, vibrant growth-managed community that will meet the needs of its citizens through the efforts of local government and civic-minded individuals by promoting well-planned development, cost effective professional management, and competent and responsive municipal services.”

City of Manvel, Texas

FY2019 Adopted Budget



From left to right (first row, from left): **Lorraine Hehn**, Council Place 2, **Debra Davison**, Mayor, **Melissa Sifuentes**, Council Place 4, (second row, from left): **Jerome Hudson**, Council Place 6, **Brian Wilmer**, Council Place 3, **Jason Albert**, Council Place 5, **Larry Akery**, Council Place 1.

City of Manvel, Texas

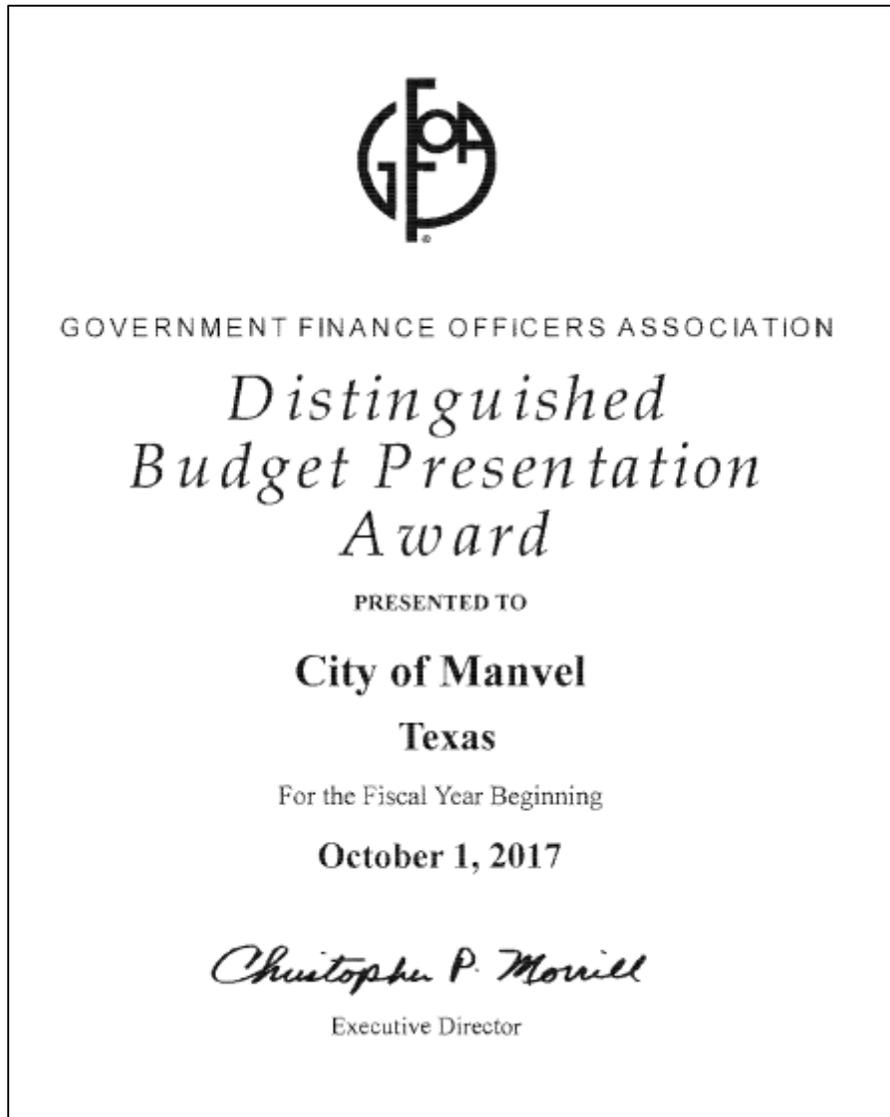
Appointed Officials

Kyle Jung	City Manager
Robert Gervais	City Attorney

Executive Managers

Michael Higgins	Finance Director
Jessica Duet	Director of Development Services
Tammy Bell	City Secretary
Keith Traylor	Police Chief
Jay White	Public Works Director

City of Manvel, Texas
Distinguished Budget Award



The Government Finance Officers Association of the United States and Canada (GFOA) presented a Distinguished Budget Presentation Award to the City of Manvel, Texas for its annual budget for the fiscal year beginning October 1, 2017. In order to receive this award, a governmental unit must publish a budget document that meets program criteria as a policy document, as an operations guide, as a financial plan, and as a communications device. This award is valid for a period of one year only. We believe that our current budget continues to conform to program requirements, and we are submitting it to GFOA to determine its eligibility for another award.

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City of Manvel, Texas

FY2019 Adopted Budget

Table of Contents

	Page
Tax Increase (Decrease) Notice	i
Mission Statement	ii
City Council Members	iii
Appointed Officials and Executive Managers	iv
GFOA Distinguished Budget Award	v
Section 1 - Introduction	1
Reader's Guide and Budget Format	1
Organizational Chart	2
Boards and Commissions Chart	3
City Map	4
Location and Community Profile	5
FY18 Budget Calendar	7
City Manager's Budget Message	8
Section 2 – Master Plans	11
Adopted Development Plans	11
Manvel 2015 Comprehensive Plan	12
Master Thoroughfare Plan	17
Master Wastewater Plan	18
Master Water Plan	21
Capital Improvements Plan	24
Design Criteria Manual	25
Drainage Plan	25
Master Parks Plan	26
Section 3 – Development & MUD's	29
Planned Development Projects	30
Municipal Utility District Map	32
Section 4 – Executive Summary	33
Executive Summary	33
Budget Format	33
Funds	33
Basis of Accounting and Budgeting	34
Section 5 - Financial Management Policies	37
Introduction	37

Table of Contents (continued)

Revenues	38
Expenditures	39
Capital Expenditures and Improvements	39
Fund Balance Policy	40
Debt Management Policy	40
Investments	41
Grants	41
Allowance Write-Off Policy	42
Delinquent Policy (Utility Billing)	42
Accounting, Auditing and Financial Reporting	42
Internal Controls	43
Section 6 – Combined Fund Totals	45
Major Revenues by Type – All Funds	45
Funding Sources – All Funds	47
Total Budgeted Revenues by Type – All Funds	48
Total Budgeted Revenues by Fund – All Funds	49
Major Expenditures by Type – All Funds	50
Major Expenditures by Fund Group – All Funds	51
Total Expenditures – All Funds	53
Total Budgeted Expenditures by Type – All Funds	54
Total Budgeted Expenditures by Fund – All Funds	55
Combined Fund Summary – All Funds	56
3-Year Expenditure Comparison – All Funds	58
Property Tax Assessments	59
Property Tax Rates	60
Sales Taxes	65
Population and Employee Data	66
Personnel Schedule	69
Employee Position Schedule	70
Section 7 – General Fund	72
5-Year Historical Revenue and Expense Summary	73
Key Revenue Assumptions and Trends	74
Total Budgeted Resources (Revenues)	76
Key Departmental Expenditure Assumptions and Trends	77
Total Budgeted Uses (Expenditures)	80
Funding Sources and Uses	82
General Fund Revenue - Details	84
General Fund Details by Department	86
Administration	89
Library	94
Finance	97
Municipal Court	102
Development Services	106
Public Works	110

Table of Contents (continued)

Parks Department	115
Fire Marshal/Code Enforcement	116
Emergency Management	121
Police	125
Other/Transfers Out	132
Section 8 – Special Revenue Funds	134
Community Impact Fee Fund	136
Parks Fund	137
Hotel Occupancy Tax Fund	138
Court Security Fund	139
Court Technology Fund	140
Law Enforcement Fund	141
Peg Fee Fund	142
SMDA (South Manvel Development Authority) Fund	143
TIRZ#3 (Tax Increment Reinvestment Zone) Fund	144
Manvel Economic Development Corporation (MEDC) Fund	145
Section 9 – Proprietary Funds	147
Vehicle/Equipment Replacement Fund	148
Utility Fund	149
Section 10 – Debt Service Fund	163
Long-Term Debt Balances By Year	164
Long-Term Principal and Interest Payments by Year	165
Combination Tax and Revenue Certificates – Series 2013	166
Tax Notes – Series 2013	167
General Obligation Refunding Bonds – Series 2015	167
Combination Tax and Revenue Certificates – Series 2016	168
Combination Tax and Revenue Certificates – Series 2017	169
Combination Tax and Revenue Certificates – Series 2018	170
Debt Service Fund – Budget Details	171
Section 11 – Capital Projects Fund	172
Capital Projects Fund	173
Section 12 – Capital Improvements Program (FY2016-2020)	175
Project List by Type	176
Project Totals	177
Funding Sources (Revenues)	178
Funding Uses (Expenditures)	179
Planning Projects	180
Water Projects	186
Surface Water Projects	196
Facilities Projects	199
Streets Projects	203

Table of Contents (continued)

Wastewater Projects	208
Parks Projects	213
Section 13 – Supplemental Information	222
General Community Information	223
Glossary of Terms	224
City Ordinances	231

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City of Manvel, Texas

Section 1 – Introduction FY2019 Adopted Budget

READER'S GUIDE

In order to present the City Council and public with a clear picture of services and their costs, this year's budget includes actual revenues and expenditures for the 2017 fiscal year, the FY2018 original budget, the FY2018 year-end estimate, and the FY2019 adopted budget.

BUDGET FORMAT

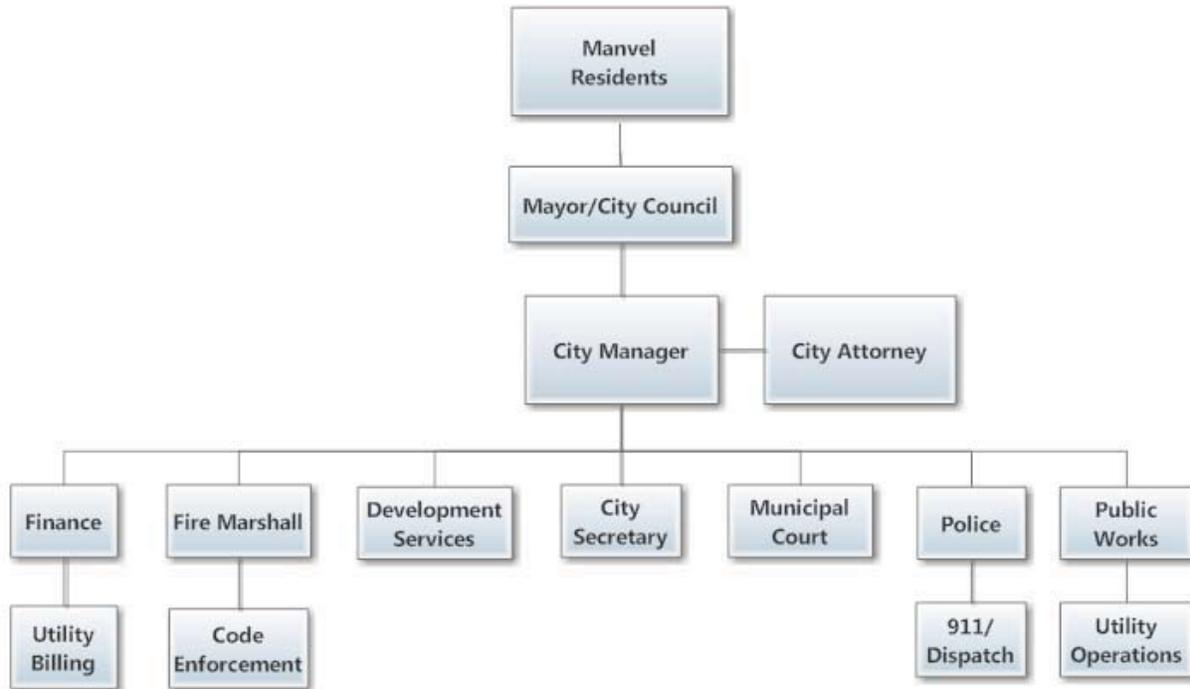
The document is divided into four major sections: Introduction, Financial, Operational, and Other Supplement Information. The introductory section contains the City Manager's letter which is addressed to the Mayor and City Council and explains major policies and issues which affected the development of the fiscal year budget. This section also includes the City's organization and staffing charts and the summary of all financial statements.

The Financial/Operational section describes various aspects of the City's organization. This information is grouped by fund and then by department. Like many local governments, the City uses the fund method of accounting. Simply stated, a fund is a unit of the City which tracks the application of various public resources. For example, the Utility Fund is established to account for the revenues and expenses of the City's water and wastewater operations. Most people are particularly interested in the General Fund which is comprised of most of the City's operations such as Police, Municipal Court, Public Works and Parks. Financial statements, including the adopted FY2019 budget are presented for every fund. The statements show the fund's financial condition over a number of years. Similar to the checking account statement you receive from your bank, the statement shows beginning balances, revenues, expenditures, and ending balances for each year. Each fund statement shows the actual audited amount from the previous fiscal year, or for this document, the fiscal year 2017 actual. The ending balance of the actual year becomes the beginning balance of the projected current fiscal year, FY2018. The projected column reflects estimated amounts compared to the amounts included in the adopted budget for the current year. The projected ending balance of the current fiscal year then becomes the beginning balance for the FY2019 budget year. Accompanying the statements are narratives and tables which describe the major features of the particular fund. Each department's City of Manvel FY2019 budget presentation includes the mission statement, accomplishments for the previous fiscal year, and operational goals. The funding for each department, as well as the units staffing are summarized over a number of years.

The Capital Improvement Program Summary concludes the financial portion of the document which is followed by the detailed projects sheets which identify the current and long-range projects for the city. Finally, supplemental information includes the adopted budget ordinance and a glossary of terms that are used within this document.

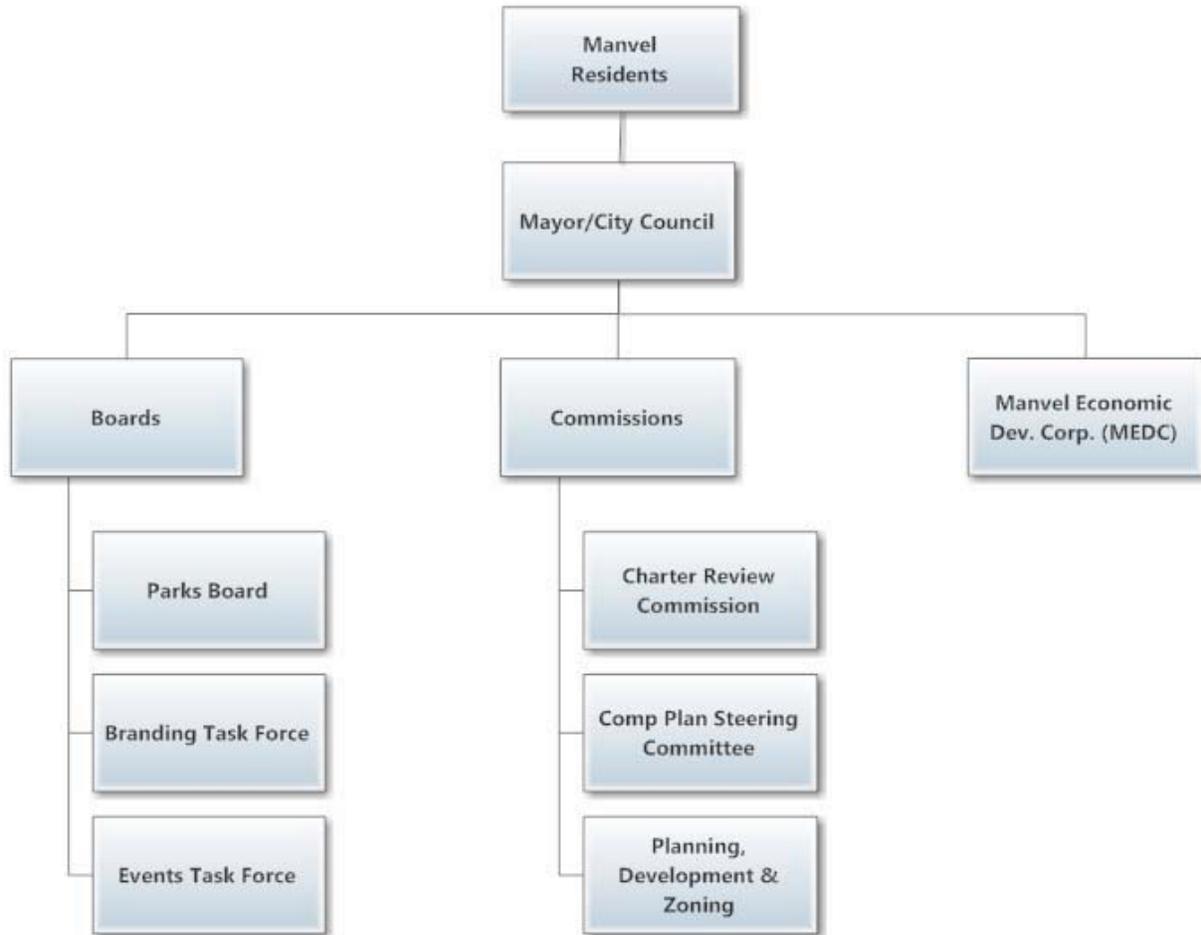
City of Manvel, Texas

Organizational Chart



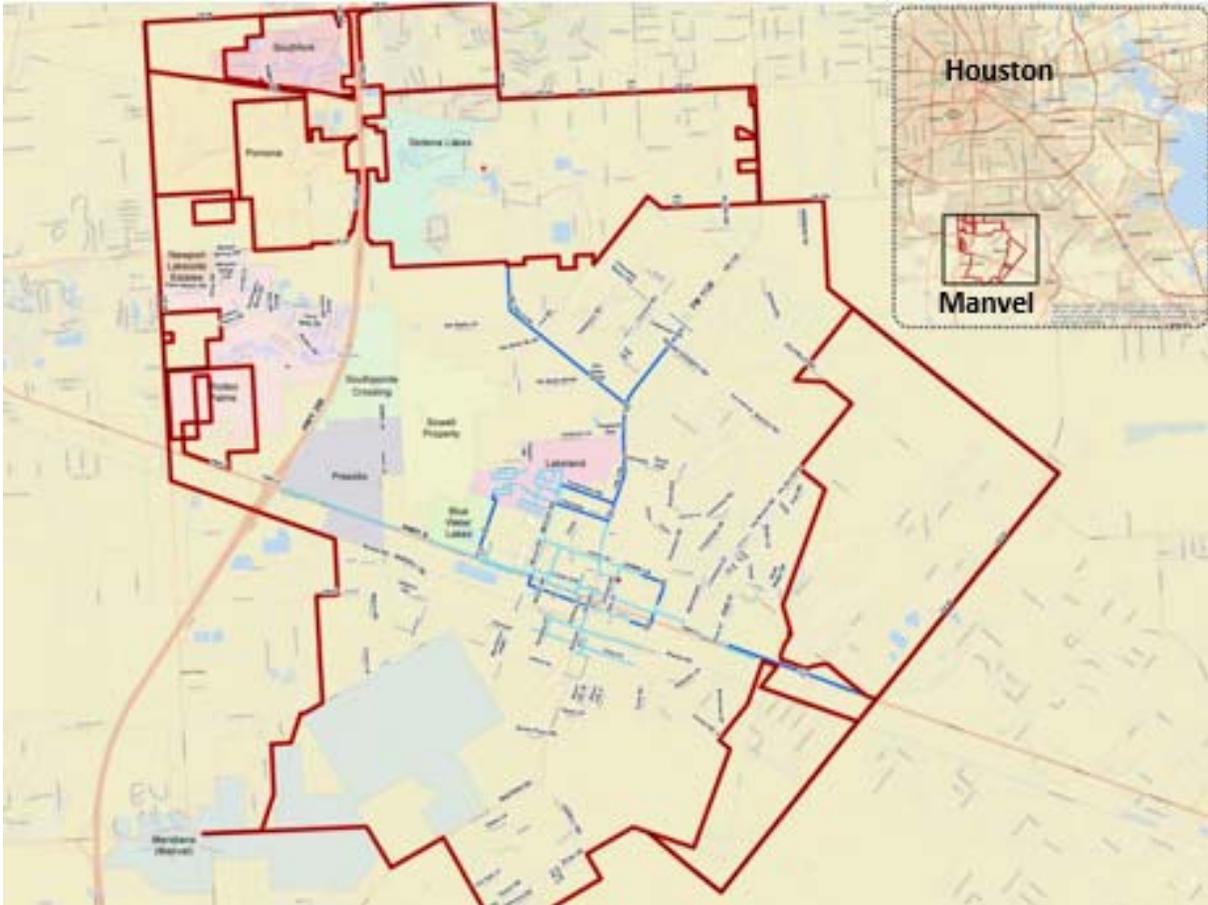
City of Manvel, Texas

Boards and Commissions Chart



City of Manvel, Texas

Map of the City



City of Manvel, Texas

Location and City Profile

The City of Manvel was originally called Pomona in the early 1800's. When it was discovered that a city in West Texas was also named Pomona, the name was later changed to Manvel, after Allen Manvel (1837-1893) who was the 11th president of the Atchison, Topeka and Santa Fe Railway. Original settlers made Chocolate Bayou their home, and the original town site itself, in 1890, was at the railroad crossing of the Gulf, Colorado and Santa Fe Railway. Just after the Civil War and the War of 1860, a few families began to settle in the area. In 1931, the Texas Oil Company struck oil on property in Manvel, and it became a rich oil-producing community. In 1936, local rice production began and the City maintains its still-mostly rural roots today.

The City of Manvel, Texas was incorporated March 12, 1956 and adopted the "Home Rule Charter" on November 23, 1974, pursuant to the laws of the State of Texas. The City operates under a Council-Manager form of government and provides services authorized by its charter. Presently these services include: police and fire protection, drainage, building and code inspection, planning, zoning, engineering, street repair and maintenance, park maintenance, recreational activities for citizens, and general administrative services. The City is an independent political subdivision of the State of Texas, governed by an elected seven-member council, and it is considered a primary government. As required by generally accepted accounting principles, this budget has been prepared based on considerations regarding the potential for inclusion of other entities, organizations, or functions as part of the City's financial reporting entity. No other entities, organizations, or functions have been included in the City's financial reporting entity. Additionally, as the City is considered a primary government for financial reporting purposes, its activities are not considered a part of any other government or other type of reporting entity.

The City of Manvel is located approximately 20 miles south of downtown Houston, Texas, and 30 miles northwest of Galveston, Texas, and the Gulf of Mexico. Also, it has a vast variety of transportation corridors as it is located in northern Brazoria County at the intersections of State Highway 288 (South Freeway) and State Highway 6, and from State Highway 6 and Farm to Market (FM) Road 1128. Highway 6 also serves as an "outer loop" partially encircling the City of Houston. Beltway 8, an 83-mile freeway providing a second freeway loop around the City of Houston, is within minutes of the City of Manvel, also with ties U.S. Highway 90A to U.S. Highway 59, and Interstate 10. In addition, within minutes just outside the City limits on the west side of Manvel is the Fort Bend Tollway, which connects Beltway 8 to State Highway 6.

Without careful thought given to how growth will occur, the City will continue to shift from a rural community to a stereotypical suburban city. It is one of the largest cities in land size in the Houston area with more than 40 square miles of available land inside the city limits and extraterritorial jurisdiction (ETJ). Subdivisions are being planned among the horse and cattle ranches of the city and ETJ, as family land is sold and there is less involvement in agricultural uses. Nonetheless, the citizens desire to maintain a semi-rural appeal, reconciling the location's access to the amenities of a major metropolitan area, and still being far enough away to offer a relaxed, family and community oriented lifestyle.

Houston is currently ranked by Forbes as the tenth fastest growing city in the United States and predicted to be "widely acknowledged as America's next great global city" in the next decade. It is anticipated that

much of Houston's growth will spill over into the neighboring cities and counties; Brazoria County can expect a population growth of 21% over the next ten years (2025), and 78% by 2035. Manvel is experiencing unprecedented residential development rates that puts its actual growth rate above those previously projected.

With the rapid pace of growth occurring in the Houston metropolitan region, Manvel is a desirable place to locate, given its convenient, easy access to the Medical Center, Hobby Airport, and downtown Houston. Like many of the other municipalities in Brazoria County, much of the City's development is linked to that of the region.

Consideration regarding the potential for inclusion of other entities, organizations, or functions in the City's reporting entity is based on criteria prescribed by generally accepted accounting principles. These same criteria are evaluated in considering whether the City is a part of any other governmental or reporting entity. The overriding elements associated with prescribed criteria considered in determining the City's financial reporting entity status as that of a primary government are that it has a separately elected governing body, it is legally separate, and it is fiscally independent of other state and local governments. Additional prescribed criteria under generally accepted accounting principles include considerations pertaining to organizations for which the primary government is financially accountable, and considerations pertaining to other organizations for which the nature and significance of their relationship with the primary government are such that exclusion would cause the reporting entity's financial statements to be misleading or incomplete.

Presently, the City has 21 municipal utility districts (MUDs) that provide water and sewer services within the City. Property tax rates for these overlapping governments are included in the budget for informational purposes.

City of Manvel, Texas

FY2019 Budget Calendar

Date	Description
May 31, 2018	Finance submits budget instructions and forms to departments
June 12, 2018	Meet with City Council for preliminary budget discussions
July 2, 2018 - July 6, 2018	Finance compiles departmental requests and narratives for City Manager review
July 9, 2018 - June 11, 2018	City Manager holds meetings with departments to discuss departments requests and narratives
July 12, 2018 - July 20, 2018	Finance prepares and compiles proposed FY2019 Budget
July 23, 2018 - July 27, 2018	City Manager reviews Proposed FY2019 Budget.
July 31, 2018	City Manager delivers Proposed FY2019 Budget to City Council per the City Charter
August 6, 2018	Regular City Council Meeting-FY2019 Operating Budget Presentation , Capital Improvement Program discussion and Tax Rate Discussion
August 20, 2018	Regular City Council Meeting FY2019 Operating and CIP Budget Discussion
August 27, 2018	Special City Council Meeting-Discussion of FY2019 Operating & Capital Improvement Program & 1st Public Hearing on Tax Rate and Public Hearing on Budget
September 4, 2018	Regular City Council Meeting - FY2019 Operating and CIP Budget Discussion; and 2nd Public Hearing on tax rate
September 17, 2018	Regular City Council Meeting - Adoption of FY2019 Operating & Capital Improvement Program & Adoption of Tax Rate

City of Manvel, Texas

City Manager Message

To: Honorable Mayor Debra Davison and City Council

From: Kyle Jung, City Manager

Date: October 1, 2018

Re: Adopted FY2019 Budget

In accordance with the City’s Charter provisions, it is my pleasure to present the City of Manvel’s Fiscal Year FY2019 Operating Budget and Capital Improvement Program Budget. This document was adopted by the City Council at its regularly scheduled meeting on September 17, 2018. At that time, Council authorized appropriations for the City’s various activities in the following amounts:

Fund Name	FY18 Estimate	FY19 Adopted Budget
General Fund	8,231,653	7,988,242
Vehicle Replacement Fund	247,267	237,000
Debt Service Fund	988,759	1,817,483
Utility Operating Fund	820,085	1,240,701
Impact Fee Fund	443,200	410,000
Capital Projects Fund	9,207,658	6,272,660
Parks Fund	29,614	282,200
Hotel Tax Fund	279	10,000
Court Security Fund	4,306	5,072
Court Technology Fund	-	25,000
Peg Fee Fund	-	50,000
SMDA Fund	5,050	5,050
TIRZ#3 Fund	58,500	64,000
MEDC Fund	1,045,126	873,471
Total Expenditures	<u>\$21,081,496</u>	<u>\$19,280,878</u>

The FY2019 budget process did provide some unique challenges, primarily resulting in balancing another year of tremendous growth of added property values with current and future operational demands. We are in the early stages of major capital improvements from a City Hall building addition to the city’s first Town Center/Municipal complex. Adding in are eleven (11) new residential developments on top of our current developments, which in total are expected to bring in 20,000 new residents within the next 10 years.

The FY2019 budget development is a result of forward planning not only for FY2019, but also the next several years beyond. The City of Manvel is on the brink of tremendous growth so forward looking plans is an absolute necessity.

Departmental input included aligning needs with Council's overall strategies. Any legitimate budget process will involve a prioritization of need weighed against the availability of resources and funding. The sacrifices that departments make for the benefit of the City to meet those strategies makes Manvel even more unique.

The Fiscal Year 2019 budget provides for a broad range of needs as a result of the upcoming growth:

- \$1.9 million for the City Hall building expansion
- \$10 million for the initial funding phase of the new Municipal Complex/Town Center
- Added one-time costs of \$233,000 to the FY2019 budget to fund various items such as:
 - \$10,000 for police station parking lot improvements
 - \$10,000 for added temporary office space for the Manvel Police Department
 - \$81,000 for police equipment (new vehicle, technology and investigative equipment)
 - \$118,000 for IT related needs (security, software/hardware, GIS upgrade)
 - \$10,000 for roof replacement at the Public Works facility
 - \$4,000 for Public Works minor tools
- Added five (5) new full-time positions, or a 9.4% increase to the personnel roster, at a total cost of \$355,000 (police captain, 2 patrol officers, project manager, administrative assistant)
- Increased funding for Planning and Development Services to address over \$229 million in new taxable value since FY2016;
- \$350,000 for the street reconstruction of Del Bello Avenue
- \$400,000 for the Cemetary Avenue waterline loop
- With the recent completion of various master plans (Master Water Plan, Master Wastewater Plan, and Master Parks Plan), a more defined approach has been taken in the City's Capital Improvement Plan (CIP) to address long-term development needs.

Below are budgetary highlights explaining certain factors in the change between the FY2018 original budget and the FY2018 final budget.

Revenues

Overall, total City revenues (excluding transfers) for all funds for FY2018 are \$27.3 million, or \$12.9 million more than the FY2018 original budget. The majority of this increase was due to bond proceeds in the amount of \$9.8 million receiving in FY2018 that was not originally budgeted. The other items include the following:

- \$1.1 million in increased interfund transfers for the City Hall expansion project;
- \$789,000 for added interfund transfers from the MEDC for added projects;
- \$146,000 for increased water and wastewater impact fees, or 72%;
- Other taxes (i.e. sales taxes) increased by \$109,000, or 4.8% over the original budget;
- Licenses and permits was \$183,000, or 10.9%, higher than expected;
- Franchise fees are \$153,000, or 32%, better than the original budget.

Expenditures

Original expenditures for FY2018 for all funds was \$15.2 million. The final FY2018 budget was \$33.9 million, or \$18.6 million more. The increase was primarily due to the following:

- \$16.9 million was added to the Capital Projects Fund, which included \$9.7 million for the new Municipal Complex/Town Center and the other \$7.2 million was added for multi-year capital projects that are either new or rolled over from prior years;
- The General Fund final budget increased by \$1,267,000, which included \$1 million in added interfund transfers, \$58,000 in added Development Service costs, and \$88,000 in Emergency Management costs.

Further detailed breakdowns and analysis are listed in the attached budget document.

The City of Manvel is a great community experiencing new opportunities and challenges every year. The extreme amount of growth that is causing a major boom in our community is greatly welcome, yet being able to balance the needs of the residents and city workers is always a key element to consider during our planning foresight. The dedication and commitment of the residents, businesses, City Council, the School District and City staff make Manvel stand apart from others. We look forward to the future challenges and are focused on creating new ways to make the development the most it can be.

Respectfully Submitted,



Kyle Jung,
City Manager



Michael Higgins
Finance Director

City of Manvel, Texas

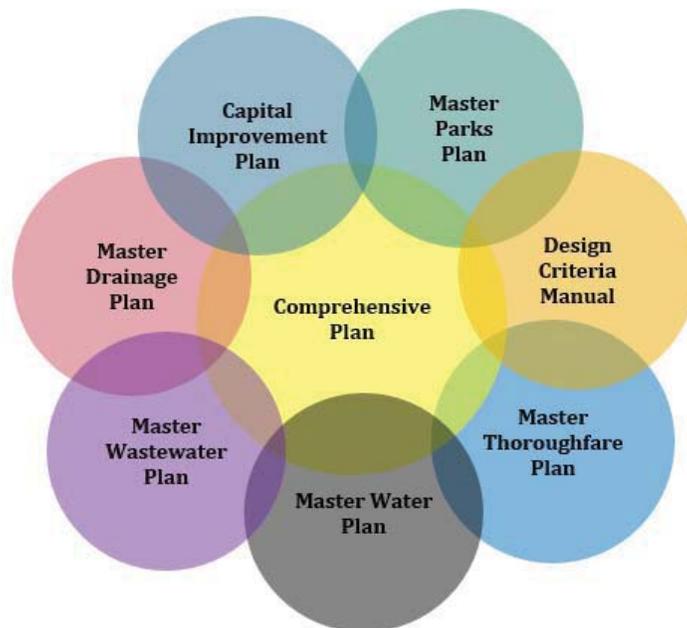
Section 2 – Master Plans FY2019 Adopted Budget

Master Plans

The City of Manvel has a number of planning, development and capital improvement efforts to strategize its success. As the City continues to grow, so will the demands of the structure of the government and its capacity to serve its citizens in an efficient way. The City will continue to review its planning needs, staffing levels, and infrastructure needs, most often as a part of the budgetary process.

The following plans have been adopted by the City Council and are guides for residents, businesses, and developers when working with the City:

- Manvel 2015 Comprehensive Plan
- Master Thoroughfare Plan
- Master Drainage Plan
- Master Water Plan
- Master Wastewater Plan
- Master Parks Plan
- Capital Improvements Plan
- Design Criteria Manual



Details for each of these plans are located on the City's Website: www.cityofmanvel.com. The following pages include brief extracts of each plan.

Manvel 2015 Comprehensive Plan

In 2009, the City of Manvel updated its comprehensive plan (originally adopted in 2007) to address mounting concerns with growth and development within the city. The plan provided strategies and short term and long term actions to implement the city's 20 year vision. The plan included a future land use analysis, including guidelines for development intensity, transportation, utilities, drainage, governance, economic development community image and public facilities and open space.



The 2007/2009 Comprehensive Plan was anticipated to have minor revisions and updates in 2013, but with higher than expected growth in the Houston region, and particularly in Brazoria County, expanded issues became of importance. In addition, the 2007/2009 Plan did not anticipate new mapping. As a result, in 2014 the City Council appointed a Steering Committee, consisting of all members of the City's Planning, Development and Zoning Commission (PD&Z), along with additional members of the community. In addition, the Mayor and City Council members, Directors of the Manvel Economic Development Council (MEDC), representatives from the Houston Galveston Area Council, and city staff and consultants attended various meetings and provided input. The Steering Committee was deeply engaged in the process, and had detailed discussions over a period of a year.

At the end of their discussions, the Steering Committee established goals and objectives for each chapter of the 2014 Comprehensive Plan, and held two town-hall style meetings for input from the public. City Council also undertook a thorough review of the document and goals, linking these draft goals with their own City Council Goal Setting Workshop Objectives from meetings through the fall of 2014.

In early 2015, the final Comprehensive Plan was established after further City Council, PD&Z, and Steering Committee meetings, as well as public hearings. It was designed to be a fluid document to guide the City's decisions over the next ten years.

Vision Statement

The vision statement approved in the 2007/2009 Comprehensive Plan public participation process, was re-confirmed by the 2013 Steering Committee, and ultimately retained in the 2015 Comprehensive Plan:

Manvel, according to its motto, "A CITY ON THE RISE," the City is located at the strategic crossroads of Brazoria County. Manvel seeks to maintain its rural character and small town values while managing its growth by:

- Benefiting from our strategic location by encouraging well-planned quality retail, commercial and residential development that reflects and enhances our small town quality of life;
- Preserving our rural characteristics by providing open space for recreation and protecting our natural environment;
- Promoting a strong and diverse economic base that supports efficient high-quality public infrastructure, municipal services, education, and collaborative governance;
- Offering a variety of housing choices that reinforce our small town values;
- Preserving and protecting links to our past; and

- Establishing our reputation as the “home” of country living in Brazoria County.

The primary objectives of the Comprehensive Plan include ensuring efficient delivery of public services, coordinating public and private investment, minimizing conflict between land uses, managing growth in an efficient manner, increasing the cost-effectiveness of public investments, and providing a rational and reasonable basis for making decisions about the community.

As part of the Comprehensive Plan, the following CIP-related goals were identified:

1. Develop a Capital Improvement Program
2. Develop a Comprehensive Public Utilities Plan (IN PROGRESS)
3. Develop a Water and Sewer System for Old Manvel (IN PROGRESS)
4. Expand Water and Sewer System (IN PROGRESS)
5. Develop a Master Drainage Plan
6. Develop Drainage Design Criteria and Standards
7. Develop a Facilities Construction Plan (TO BE COMPLETED)
8. Develop a Public Facilities and Open Space Master Plan (TO BE COMPLETED)

The City’s Comprehensive Plan was updated in 2015, narrowing the focus on Land Use, Economic Development, Utilities, and Drainage. The CIP component was (and still is) a major priority identified in the Comprehensive Plan and all of the City’s planning documents.

The following 9 sections of the 2015 Comprehensive Plan include the following:

Government and Administration

Form of Government - After reaching a population of over 5,000 in the 2010 census, the City became eligible under Texas law to change from a general law city to a home-rule city. The City’s first charter was adopted by the Charter Commission on February 1, 2011, and passed by the voters at an election held on May 14, 2011. Since that date, Manvel is a home-rule City with a council-manager form of government.

The adoption of the Home Rule Charter and the Council-Manager form of government occurred concurrently with the regional demands and rapid growth, and this has assisted in dealing with the increased administrative demands.

As a home rule city, Manvel now has broader authority to annex territory located in its extra-territorial jurisdiction (ETJ) into the city limits. State law defines ETJ as the area outside the existing city limits, over which cities have limited regulatory authority, but which may be annexed into the city under certain circumstances. For rapidly developing cities, annexing property into the city can have substantial long-term benefits. Annexation may protect land uses in the city from adjoining inconsistent land uses and development patterns.

Land Use

The history of Manvel has created a rural character populated by residents who treasure their small town values. Residents recognize the impending growth and development that will happen in their City in the near future. The Vision Statement reflects that the citizens of Manvel want to preserve rural characteristics as the City continues to grow and develop, but recognizes that new development will come.

There are a mixture of plans for commercial development which include different scales of development and separate business districts such as the State Highway 6/FM 1128 intersection as a downtown area with mixed-use smaller-scale urban development, while larger box store retail are encouraged to develop closer to and along State Highway 6/Highway 288. In addition, the creation of a walkable, mixed-use community that provides multimodal transportation options, improves environmental quality and promotes economic development is also under consideration.



Flooding and the 100-year floodplain remain important considerations in deciding which areas should remain undeveloped. Most citizens consider flooding an issue of concern in Manvel. While the City of Manvel is addressing regional storm water detention facilities (see the Drainage section), drainage is likely to remain a major issue that will need to be addressed on a continuous basis.

Past and/or current planning efforts in a city are essential to any thoroughfare planning process. They provide a snapshot of the steps a city took to reach its current position and a guidebook of strategies that may or may not have had success in the past. A number of planning efforts have been made to improve transportation conditions in the city of Manvel, including, but not limited to, the 2007 Comprehensive Plan (updated in 2009 and 2015), the SH 288 Corridor Study, and various other regional planning documents.

Comprehensive Plan Goals for Transportation:

- Educate City Council, Planning, Development and Zoning (PD&Z) and Manvel Economic Development Corporation (MEDC) on the Transportation Corridor Plan and how it should be used.
- Develop a set of context sensitive right-of-way design standards
- Utilize new development proposals to build a transportation corridor system in conjunction with other infrastructure and transportation models.

Economic Development

While residential development is the result of the growth pressures of the Houston region, the city is encouraging economic development to maintain a viable and healthy quality of life. A balance of residential and commercial is not only essential to creating a lively and vibrant community, but it also creates a balance between the two tax incomes for the City coffers. As part of the implementation process issuing annual reports and creating an Economic Development Policy are essential to creating the communication between MEDC and other branches of government and align the goals and priorities for the City. Additionally, the City desires to stand out as a desired location for business and capitalize upon the City's unique rural characteristics. For instance, the City plans to develop and promote horse, bike and walking trails to help balance between the rapid development in and around the City, while also attracting new tourists and businesses to the City.



The second opportunity of the City is to develop a walkable downtown and (local) business center. "Smart Growth Strategies" have an economic advantage as compact development creates higher revenue per acre of land, lowers infrastructure and service delivery, creates redevelopment and reuse opportunities

and spurs economic productivity and job creation. Further, the increased walkability and improving diversity of choices in a central location also improve the economic returns of compact, walkable and mixed-use development.

Utilities

The 2015 Comprehensive Plan acknowledges the importance of providing quality utility services as a basis for growth and development in the City of Manvel: “In order for the City to attract quality residential development and resultant quality commercial development, it is essential that the City’s public utility infrastructure be well planned, designed, and constructed properly.” As the population continues to rise, the City will require more services.

The City’s focus has expanded service to commercial and residential properties over recent years. The City acknowledging the need to expand City services in order to bring in the type of businesses that residents want – in particular, grocery stores – which requires a substantial amount of utility services in order to be a viable business.



As for residential developments, the establishment of Municipal Utility Districts (MUDs) continues to be a solution in the absence of City provided utilities. A Municipal Utility District (MUD) is a political subdivision of the State of Texas authorized by the Texas Commission of Environmental Quality (TCEQ) to provide water, sewage, drainage and other services. The City desires to regionalize the utility systems by having MUD’s build the systems and turn them over to the City to manage. This will allow future growth to develop without the need to incur the higher costs of utility expansion. However, while MUDs can be a useful short-term development tool, long-term annexation concerns must be factored. Ensuring interlinking between MUDs and City services are factored in the decision making process

Drainage

During the 2015 Comprehensive Plan development process, drainage was a key components. Addressing concerns include new development’s impact on the current drainage systems and the importance of requiring drainage mitigation efforts in those new developments.



The extent to which Manvel will be impacted by the impending changes in the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Maps (FIRM) and the National Flood Insurance Program (NFIP) are being monitored. Revisions to government policy has shifted the responsibility to owners of homes in flood prone areas. As many of the proposed developments have land within the 100-year flood plain zone,

map changes will have a significant impact on new and existing residents.

REGIONAL PERSPECTIVE: Drainage is a regional issue that requires coordination with other governmental entities. Continued collaboration with the three Drainage Districts or Conservation Districts whose jurisdictions include Manvel is essential for successful construction and management of local drainage in Manvel.

Transportation

Manvel commuters rely heavily on State Highway 6 and State Highway 288 as its major highway transportation corridors. FM 1128 has experienced increases in use as a connecting corridor to neighboring cities to the north. Manvel commuters have an average commute of 32 minutes to Houston and Galveston. Anticipated changes include roadway improvements, land use policy strategies, incremental transit improvements, bicycle & pedestrian improvements, increased long-range transportation coordination among sub-regional partners, and strategic status updates of certain transportation improvements.

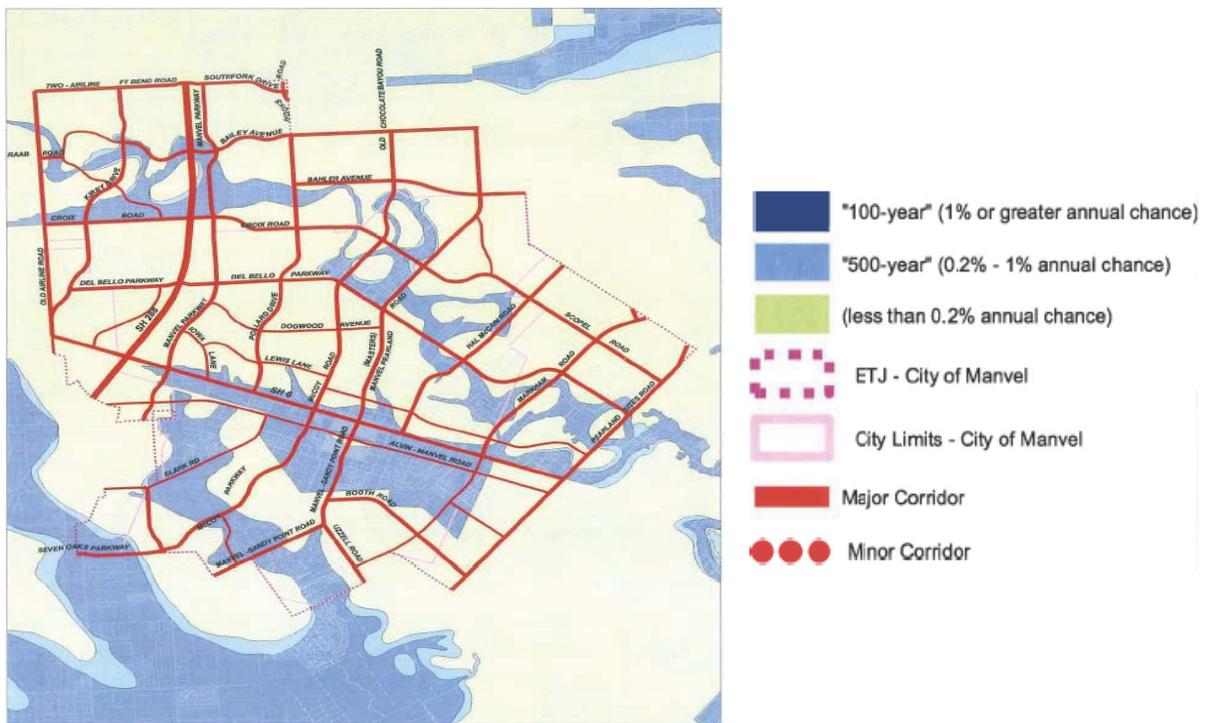


However, the intensity of managing development needs—while still maintaining the City’s aspired “rural character” can be a challenge.

Further, construction of two toll lanes along State Highway 288 between the Texas Medical Center and Brazoria County has begun which will increase traffic to the Houston area. The City continues to explore alternative options for the movement of traffic as the population and development rise.

A Thoroughfare Plan has been developed which will outline the transportation needs.

Transportation Corridor Plan



Environment, Conservation and Sustainability

An important element to maintaining Manvel's rural character is the conservation and maintenance of parks and open space, as well as the encouragement and promotion of green and sustainable development practices. This will require the City to take active steps in the conservation of open space, revise building requirements and codes, and work closely with developers during the design process of new subdivisions and commercial complexes.



Other considerations for sustainability for the City is water rainwater collection, and recycling. Lastly, limiting impermeable surfaces was of particular interest to the Committee. Low-impact development (LID) is a sustainable stormwater practice that the U.S. Environmental

Protection Agency (EPA) promotes among communities in order to mitigate the impacts of development on drainage issues. The results of this approach essentially conserve the open space and natural elements of a site, both of which are important goals to the Steering Committee and are part of this Comprehensive Plan.

Open Space, Parks and Trails

Encouraging more open space and added uses for parks and trails would not only preserve the semi-rural character of the City, but would also be a unique opportunity to foster recreational tourism. The Master Parks Plan explores various ways to identifying trail maintenance groups and working with developers and homeowners associations (HOAs) in the management of open space. In addition, building upon and preserving the remaining open space and agricultural tradition for pedestrian and bike trails, horse trails, community sponsored agriculture (CSA), farmers markets and community gardens are planned.

The City's Master Parks Plan has been incorporated to feed into the Master Drainage Plan and Major Thoroughfare plans to capitalize on the use of right-of-way easements along roads (ROWS). This will help in the identification and indexing of the existing right-of-ways in the City bike pathways, and formalize those with programmed stops and destinations to promote tourism in the City.

Community Image

The City has taken additional steps to promote, communicate and increase engagement with the community on the City's projects and vision. These goals and actions have been incorporated mainly into other sections of this Plan, specifically the Economic Development section.

Master Thoroughfare Plan

The thoroughfare system forms one of the most visible and permanent elements of the community. It establishes the framework for community growth and development and, along with the Future Land Use Plan (Comprehensive Plan), forms a long-range statement of public policy. As the alignment and right-of-way of major transportation facilities are established and adjacent property developed, it is difficult to facilitate system changes without incurring significant financial implications.

The changing social and economic climate dictate the need for an integrated network of transportation systems to support and sustain viable long-term growth. In addition to vehicular mobility, many communities, including Manvel, have expanded



transportation planning to include a broader range of considerations for transit, bike and pedestrian initiatives. When coupled with land use considerations, viable walkable places with value capture can be achieved. The City has begun making strides towards this growth model through the development of a bike and pedestrian network and a more walkable and context sensitive land use policy in the 2015 Comprehensive plan.

The Thoroughfare Plan will provide individual, yet integrated modal strategies for vehicular, pedestrian/ bicycle, and capital projects planning that will serve as a blueprint for future investment related decisions into the transportation system. Several key principles of the Plan and include:

- Convenient internal circulation between neighborhoods, core community assets, and special areas.
- Through traffic minimized to specific facilities designed to accommodate non-local and regional traffic. Transportation facilities should define rather than split residential areas in order to preserve neighborhood integrity.
- The plan is one element of a coordinated transportation system to address long-term multi-modal transportation needs of the City. Strategic growth planning aimed at promoting transportation choices considered.
- A safe pedestrian/bikeway system providing connectivity between neighborhoods, community facilities and retail areas.
- Monitor regional growth implications in order to proactively address mobility and accessibility issues to and from Manvel.

Master Wastewater Plan

The purpose of this Master Wastewater Plan is to provide the City of Manvel with a planning tool that will serve as a guide for short-term and long-term (20-year) improvements to the wastewater system collection and treatment infrastructure. The goals of the Master Wastewater Plan were to develop wastewater flow projections for existing and future developments, conduct wastewater system analyses, and identify and develop wastewater system improvement recommendations for collection and treatment projects.

The City currently provides wastewater service to over 600 equivalent single family connections (ESFCs). Over the next twenty years, the wastewater ESFCs served by the City are anticipated to increase to approximately 28,000 connections. This is equivalent to 8.8 million gallons per day (MGD) of required average day wastewater treatment capacity. As growth occurs within Manvel, the City is interested in regionalizing wastewater infrastructure and reducing the number of wastewater treatment plants serving individual developments within the City limits and the Extraterritorial Jurisdiction (ETJ).

The City of Manvel owns and operates a wastewater collection system consisting of six lift stations and associated force mains, a network of manholes and gravity mains, and one wastewater treatment plant (Corporate Drive WWTP). The City is currently constructing an expansion to increase the total average annual daily flow (AADF) treatment capacity at this plant to 0.5 MGD, and to increase the peak 2-hour flow capacity to 1,389 gpm (2.0 MGD). This expansion is permitted under the City's current Texas Pollutant Discharge Elimination System (TPDES). In addition to the City's Corporate Drive wastewater treatment plant, there are four existing Municipal Utility District (MUD) WWTPs within the City Limits and ETJ that serve the Southfork, Sedona Lakes, Pomona, and Rodeo Palms developments.

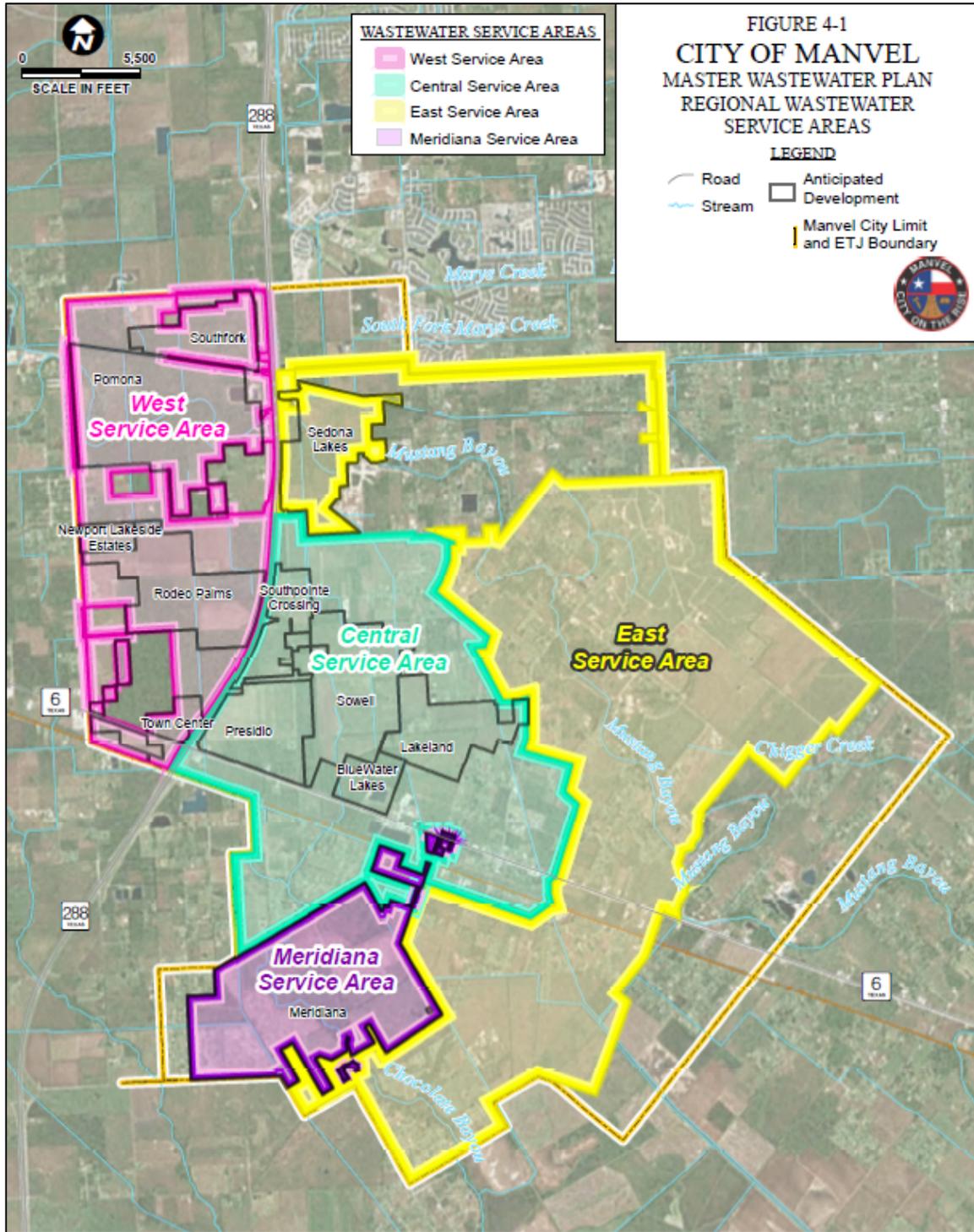
Wastewater system improvements were developed to accommodate the projected flows from residential and commercial growth. Hydraulic analyses were conducted to develop these improvements into a phased capital improvements plan to convey and treat the projected wastewater flows over the 20-year period through 2037. In order to serve the projected 20-year growth and regionalize wastewater treatment facilities, the City of Manvel plans on the following:

- Construct a new East Service Area wastewater treatment plant and a new West Service Area wastewater treatment plant
- Construct diversion infrastructure to pump wastewater flows from the Central Service Area to the East Service Area
- Construct consolidation infrastructure in the West Service Area
- Extend wastewater service via gravity lines, lift stations, and force mains to areas of growth where little or no infrastructure currently exists

Recommended capacities were developed for the two regional wastewater treatment plants based on the 20-year projected average day wastewater flows at a cost over \$77 million by 2022, \$13 million by 2027, and \$118 million by 2037, with anticipated funding primarily from the various MUD's in the City's ETJ.

Below are the regional wastewater service areas identified in the Master Wastewater Plan:

Planned Regional Wastewater Service Areas



Master Water Plan

The purpose of the Master Water Plan is to evaluate the existing water distribution system, identify future water demands to be met by the system, identify recommended improvements, and serve as a guiding document for future capital projects and developer-driven initiatives.

Since its inception, the City of Manvel has been characterized as a rural community. Large acre homesteads and many other area water users typically have relied upon individual water wells. However, the City owns and operates a small water plant on School Road that is being expanded. This water plant provides water and fire protection to residents and businesses in the “Old Manvel” area near SH6 and FM1128.

Continued growth in the greater Houston metropolitan area has resulted in a number of residential subdivisions and commercial developments in and around the City of Manvel. The majority of these developments are served by small individual water plants and package wastewater facilities via Municipal Utility Districts (MUDs).

As the population in the vicinity of the City continues to expand, the City will be required to meet increasing demands for public drinking water and fire protection.

Existing System Demands

The existing demands are based on the City’s available water billing information from January 2015 to November 2016. Currently, the City provides service to the Lakeland subdivision in addition to the City limit customers. The following is a breakdown of the average flows per day based on residential (meters 1 ½” and smaller) and nonresidential (meters greater than 1 ½”) for the City accounts and the Lakeland accounts:

Water Demand Projections for Buildout

The water demands for buildout were projected based on provided information by developers, land use projections or information provided by the City. HDR contacted the engineers for the existing and planned developments for updated projections on ESFC for each community.

The summary of the ESFC projections is provided below.

Water Buildout Connections and Demand (50 year)

Developer	Connections
City (Excluding ETJ)	539
City (Future)	30,288
Lakeland	818
Del Bello Lakes	800
Blue Water Lakes	508
Sowell Properties	2,000
Presidio	2,146
Meridiana (MUD 56)	3,451
Southfork (MUD 25)	1,340
Newport	200
Rodeo Palms (MUD 29)	2,156
Sedona Lakes (MUD 1)	1,385
Pomona (MUD 39)	2,892
Total	48,279

Water Supply-Demand for Buildout

Based on the projected 48,279 ESFC at buildout, the estimated average daily supply/demand required is 17.4 million gallons per day (mgd) or 19,470 acre-ft per year. The City will continue to evaluate the following additional water supply opportunities:

- City of Pearland (treated or raw water)
- Gulf Coast Water Authority
- Sand Pit Harvesting
- Wastewater Reuse

Water Demands at Buildout

The water demands for buildout were projected based on information provided by City staff, developers and land use projections provided by the City, and based on data provided by engineers for the existing and planned developments for each community. Land use data were used for the areas outside of the known/planned developments per the City’s GIS. As per the 2007 Comprehensive Plan, the areas are divided into different Intensity of Development Zones. Water demands for each zone were developed by estimating future ESFC for buildout conditions within each zone.

Water demands for these future areas were projected using the TCEQ’s recommended water demand of 360 gallons per day per ESFC, which is considered a blended demand for a representative mix of residential and non-residential connections. Based on the projected 48,279 ESFC at buildout, the estimated average daily demand will be 17.4 million gallons per day (mgd) or 19,500 acre-ft per year.

The City’s system and those of the existing developments are supplied by groundwater. Upcoming developments such as MUD 42 (Town Center) and Meridiana will also be supplied by groundwater. The Brazoria County Groundwater Conservation District does not require current permittees to develop a groundwater reduction plan to mitigate expected future land subsidence. However, based on the requirements of the adjacent Harris-Galveston and Fort Bend County Subsidence Districts and current

ground subsidence trends in the area, it is anticipated that groundwater reduction program requirements similar to those of the Harris-Galveston Subsidence District may be adopted by the Brazoria County Groundwater Conservation District. These would require that no more than 20 percent (30 percent in the Fort Bend County District) of a City's water demand be met from groundwater sources. If Manvel is required to implement a groundwater reduction program in the future, alternative supplies will need to be developed to replace or offset future groundwater production. Based on expected buildout water demands, Manvel will need to develop 14 mgd (80% of 17.4 mgd) of alternative supplies. Note that the City of Pearland is currently using a 70/30 ratio of surface water to groundwater.

Regardless of the level of conversion to surface water, all groundwater wells should be kept operational to provide supply during times of emergency or operational shutdowns of the surface water sources.

Long Term Water Supply Opportunities

The surface water plant is anticipated to be located near the purchased sand pit location off Croix Road. This location provides not only access to the sand pit but it is also near the other supply opportunities (GWCA American Canal and Lateral 10 and the Pearland 30" Transmission Main).

Neighboring Cities

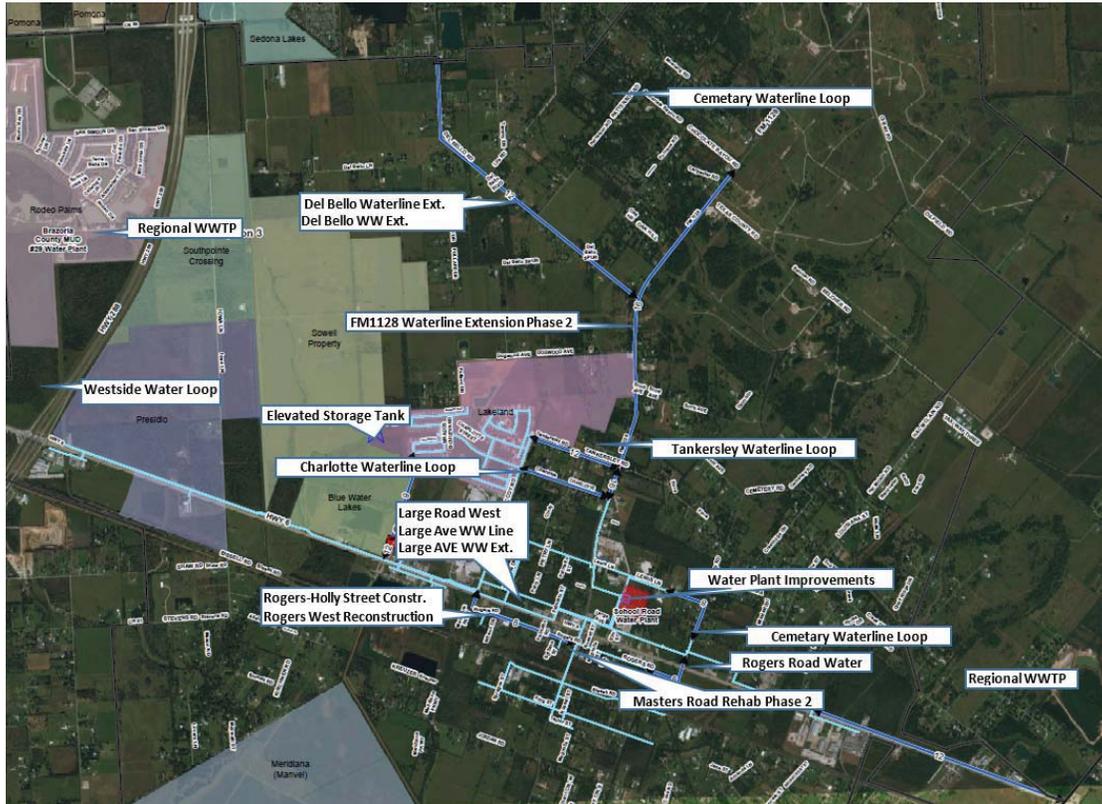
The City of Manvel is anticipating in obtaining treated or raw water supplies from neighboring cities. Coordination and negotiations are ongoing regarding the need and interests.

Discussions are ongoing regarding the availability of surface water supply from the Brazos River Authority (BRA) delivered through the GCWA system. All surface water in Texas is owned by the state. The water can be obtained by: 1) being a landowner with property adjacent to a waterway (for limited riparian uses), 2) obtaining water rights from the state, or 3) purchasing water supply from a person or organization (such as GCWA) that currently holds water rights. Currently, BRA has only interruptible supply available for long term contracts. BRA interruptible contracts are issued for terms up to five years. The amount of interruptible water available for contracting is site specific and varies annually. The BRA Board has authorized the sale of 90,588 acre-feet of interruptible water for calendar year 2017. The rate for interruptible water is the BRA System Rate, which is \$72.00 per acre-foot in fiscal year 2017. BRA is currently conducting a study to determine if the agency might be able to make additional interruptible water available for sale. The City of Manvel has requested capacity from GCWA as well as to BRA.

Sand Pit Water Harvesting

The City of Manvel has contracted with LRE Water, LLC (LRE) to investigate the possible use of the Manvel Sand Pit as a surface water supply. The sand pit is located approximately 1 mile east of State Highway 288. The property is bounded to the south by County Road 58 (Croix Rd), to the west by private residences and County Rd 90 (Del Bello Rd), to the north by Mustang Bayou, and to the east by Oak Crest Dr. The property spans approximately 106 acres. Nearby drainage infrastructure includes various street-side drainage ditches, Mustang Bayou, and the Lateral-10 canal owned by the GCWA. The pit is in direct connection to the underlying groundwater system and use of water from the pit would likely constitute use of groundwater. To determine the sustainability of water withdrawals from the Manvel Sand Pit, LRE Water limited pit drawdown to 1.6 ft. LRE Water used the MODFLOW groundwater model to determine the allowable pumping rates that could be sustained without causing drawdown greater than the 1.6 ft threshold.

Master Water Plan 5-Year Projects (with related wastewater and street projects)



Capital Improvements Plan

Pursuant to Section 8.03 of the City of Manvel's Home Rule Charter, adopted on May 14, 2011, the City Manager is required to submit a five-year Capital Improvements Program (CIP) to City Council. This CIP is to be updated annually, and shall provide the following items:

- (a) A summary of proposed programs;
- (b) A list of all capital facilities and property improvements that are proposed to be undertaken during the five (5) fiscal years next ensuing, with appropriate supporting information as to the necessity for such improvements;
- (c) Cost estimates, method of financing and recommended time schedules for each such improvement with the estimated effect on the tax levy and;
- (d) The estimated annual cost of operating and maintaining the facilities to be constructed or acquired over the five-year period.

A minimum of \$25,000 was established as the threshold for capital projects. The goal of the CIP is to help maintain the same high quality of life for all citizens of Manvel, through the timely anticipation of the City's needs and the planning of improvement projects - and their funding sources - as the community grows. In June 2012, the City of Manvel's first CIP was adopted with a total of 22 short-range (5 years or less) projects, 9 long-range (greater than 5 years) projects, and numerous noncapital projects. As of April 2016, 11 of those 22 projects have been completed.

Per the City Charter, the CIP will continue to be reviewed and updated on an annual basis. The expected Annual Updates will consist of both new projects *and* updates to existing projects. Updates may include revised scope, cost, or scheduling, as appropriate.

Design Criteria Manual

Graphic requirements exist for all construction drawings including City of Manvel (public) projects, non-City of Manvel (private) projects, and all utility projects without a current Franchise Agreement. These include various design requirements such as CADD drawings, cover sheets, specific mapping requirements, signatures, benchmark elevations, natural ground profiles, and other identifiers.

Specific sections for Wastewater, Water, Paving, Drainage, and Site Development criteria are included prescribing various requirements from easements to FEMA rate maps. Site development plans are included describing how all site developments within the City of Manvel and its ETJ shall be approved as these affect public water, wastewater, storm drainage, and paving facilities. The last section is a modification form allowing for an appeal process.

Drainage Plan

The Comprehensive Plan included a drainage portion that investigated general drainage problems and discussed the need for a Master Drainage Plan. Consultants utilized this plan to identify issues of concern, key drainage areas, and model a pattern for the intensity of future development within the City. Periodically, Manvel experiences flooding from stream overflows, ponding, and shallow sheet flow caused by high intensity rainfall. Torrential rainfall often associated with hurricanes, tropical disturbances, and localized thunderstorms have been experienced in the area, primarily from storms passing through southeast Texas in the vicinity of Manvel and Brazoria County. These storm events have produced floods as well as some structural flooding damage in the area. A 100-year storm in the area generally results from an estimated 13.50 inches of stormwater runoff in a 24-hour period [Rainfall Frequency Atlas of the United States. 1961].

Some areas throughout the ETJ of Manvel were discovered to be more prone to flooding than others. It was the general consensus that areas north of Highway 6 were more likely to flood than areas south of Highway 6. Previous flooding has been experienced along the upper portions of Chocolate Bayou, along tributaries of Chocolate Bayou, and from Mustang Bayou. Mustang Bayou appeared to have many homes built too close to the main stem. During larger rainfall events, Mustang Bayou will, on occasion, rise to a flood level which impacted property in northern areas of Manvel. Other flooding problems are primarily associated with high water over roadways at stream crossings or restrictions at culverts, bridges, or elevated water canals.

The City of Manvel developed this Master Drainage Plan using a hydrologic and hydraulic analysis. Recommendations were provided primarily in the form of sub-regional detention pond volumes with acquisition acreage, right-of-way acquisition widths for channel improvements, channel improvement geometry, and future conveyance necessary for problematic siphons/culverts.

Updated hydrologic and hydraulic flood models were developed for the primary watercourses in the City to determine the flood reduction impacts of potential flood control projects, including conveyance improvements by widening and/or deepening a channel, construction of detention ponds to temporarily store flood waters, hydraulic channelization in some areas, improvement of the conveyance capacity of hydraulic structures; and selected combinations of these different types of projects. Comparison of

flooding depths with and without a proposed flood control project for different flood frequencies statistically summed across all structures subject to flooding was used to determine the expected reduction of flood damages achieved by a proposed scenario.

Master Parks Plan

As Manvel builds-out, and it inevitably will, care should be taken to preserve and enhance the community's strongest assets – the natural resources that provide 'room to breathe' and opportunities to be in nature. It is with this spirit that the City embarked on a park master planning process in order to identify a vision for Manvel's future parks system and a path to reach it. This planning effort aims to evaluate existing parks and recreation facilities to determine opportunities for improvements and additions, as well as identify new park and facility opportunities to support the recreation needs of residents as Manvel continues to grow and develop.



The following approaches were implemented in the development of the master plan:

- Standards-Based Approach - utilizing traditional park standards and evaluation of current trends.
- Demand-Based Approach - utilizing input from staff, Council, working groups, sports leagues, and the residents to identify current and future needs and desires.
- Resource-Based Approach - leverage of available land, natural features, rights-of-way, and city facilities to enhance park and recreation opportunities.

The following studies were undertaken in the development of the master plan:

- Inventory of existing parks and facilities.
- Evaluation of available growth and demographic data, trends and projections.
- Stakeholder involvement including ongoing staff and Parks and Recreation Board guidance, a public meeting, an online survey, social media, and City Council input.

The resulting plan outlines the findings and recommendations for existing parks and facilities and provides concepts for new facilities where opportunities have been found that align with the demand and input provide by residents and other stakeholders. Each proposed improvement and addition is accompanied by statements of probable costs and annual operation cost estimates for use in City budgeting.

Existing Parks and Facilities

Manvel currently maintains and operates two City parks for sports, passive recreation, picnics, and other activities. Recently dedicated and acquired lands for park space include the former Almost Heaven RV Resort and the adjacent sand quarry property.

Priority Projects

The following Priority Projects have been identified in this plan:

- Develop city-wide trail system
- Concept for a City Center with municipal buildings, recreation center and large gathering spaces.
- Renovations to Croix Memorial Park
- Renovation and Expansion of the Police Station Park
- Further development of Almost Heaven Park and the sand quarry.

In addition to Priority Projects, additional consideration was made for future community and neighborhood parks and guidelines to consider for development of shoot sports facilities. Prototypical layouts of neighborhood and community parks, with common amenities and probable costs, were developed for use in future budget development.

The Master Parks Plan includes the following sections: analysis, assessment, walkability, programs and events, natural resources, priority projects, and implementation.

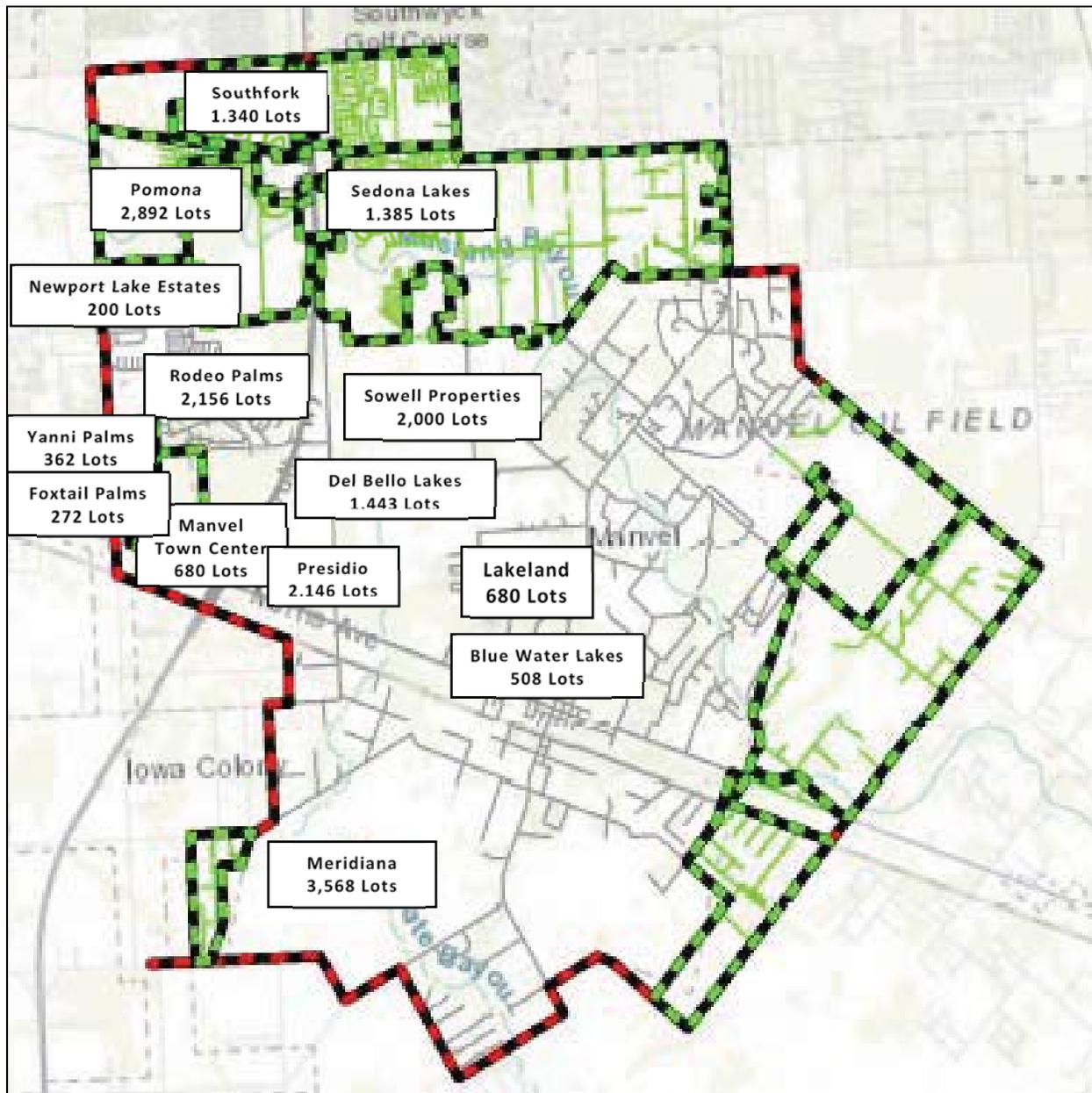
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City of Manvel, Texas

Section 3 – Planned Development Projects and MUD’s FY2019 Adopted Budget

Planned Development Projects

The City of Manvel has several planned development subdivisions planned over the next 20 years with an estimated total population of over 30,000. The Manvel Town Center is also expected to bring in new commercial development along Highway 288 and State Highway 6.



Planned Development Project List:

Subdivision Name	Total # of Lots	Built	Remaining	% Complete
Rodeo Palms	2,156	1,395	761	65%
Lakeland	649	413	236	64%
Sedona Lakes	1,385	650	735	47%
Pomona	2,892	406	2,486	14%
Meridiana	3,451		3,451	0%
Newport Lake Estates	200	57	143	29%
Blue Water Lakes	508	47	461	9%
Manvel Town Center	2,298		2,298	0%
Southfork	1,340	818	522	61%
Manvel Proper	102		102	0%
Del Bello Lakes	800		800	0%
Sowell Properties	2,000		2,000	0%
Presidio	2,146		2,146	0%
Yanni Palms	362		362	0%
Foxtail Palms	272		272	0%
Total	20,561	3,786	16,775	18%



Sedona Lakes - Sedona Lakes, opened in 2013, is along County Road 101 less than a mile east of Highway 288. It is a 535-acre planned development community with an expected 1,385 homes and 2,700 residents. Residents enjoy community lakes, a resort-style pool, and an outdoor pavilion with fireplace, playgrounds and walking trails. Included is a walking path and a 1.5-mile trail meander. In addition, 63 commercial acres are planned with 50% of the commercial acres developed by FY2022 and total commercial buildout by FY2027.

Rodeo Palms – Rodeo Palms is a new 66.4 acre community located along State Highway 288. With planned completion by FY2027, it has over 10 lakes and many outdoor amenities. Total lots are estimated at 2,156 and a population near 7,500. An estimated 50% of the projected commercial lots is planned to be developed by FY2022 and the remaining developed by FY2027.

Lakeland – Lakeland buildout projection has an anticipated total population of 2,046 by FY2022 and 18 commercial acres developed by FY2027.

Southfork – Southfork buildout projection is approximately 4,000 residents with another 300 residents by FY2022.

Manvel Town Center - The Manvel Town Center has a total buildout projection of nearly 6,900 residents by 2037 living in a master-planned multi-housing community of 2,298 lots. By FY2022, 25% of the total lots are estimated to be built, then 50% by FY2027 and the remaining 50% are planned to be added by 2037.

Pomona - As a tribute to the City of Manvel and its history, the name Pomona was chosen for this new master-planned community. It is a 300 acre 2,892 lot master-planned community with many outdoor amenities. Pomona’s buildout is projected at 3,000 residents in FY2017, a total of 3,000 residents by 2022, and 8,700 residents by 2027.

Meridiana - Meridiana is a new 3,000 acre community offering 3,451 lots in Manvel located near Highway 288 and Texas 6. The estimated population of 5,200, or 50%, is estimated by FY2027 and the other 50% or 5,200 is estimated by FY2037, totaling 10,400 residents. It currently has an on-site elementary school with hands-on learning labs and several other educational opportunities. Meridiana's community amenities include a fishing pier, amphitheater, fitness center, multiple pools, interactive playgrounds, nature trails for hiking and biking as well as a launch for kayaks, rafts and paddleboards.

Bluewater Lakes - Bluewater Lakes is one of the newest communities expected to buildout to 508 lots along Highway 6 on the City’s southern edge. It will have community pool and walking trails. Buildout projection is at 1,320 by FY2027. By FY2022, 50% of the projected commercial buildout will be developed by FY2022 and the remaining developed by FY2027.

Del Bello Lakes - An estimated population of 1,200 is anticipated by FY2022 with a total of 2,400 residents expected by FY2027. Total buildout is currently projected at 800 lots.

Presidio - Total population is estimated at 7,140 with 25% by FY2022 and 50% added by FY2027, and the remaining added by 2037.

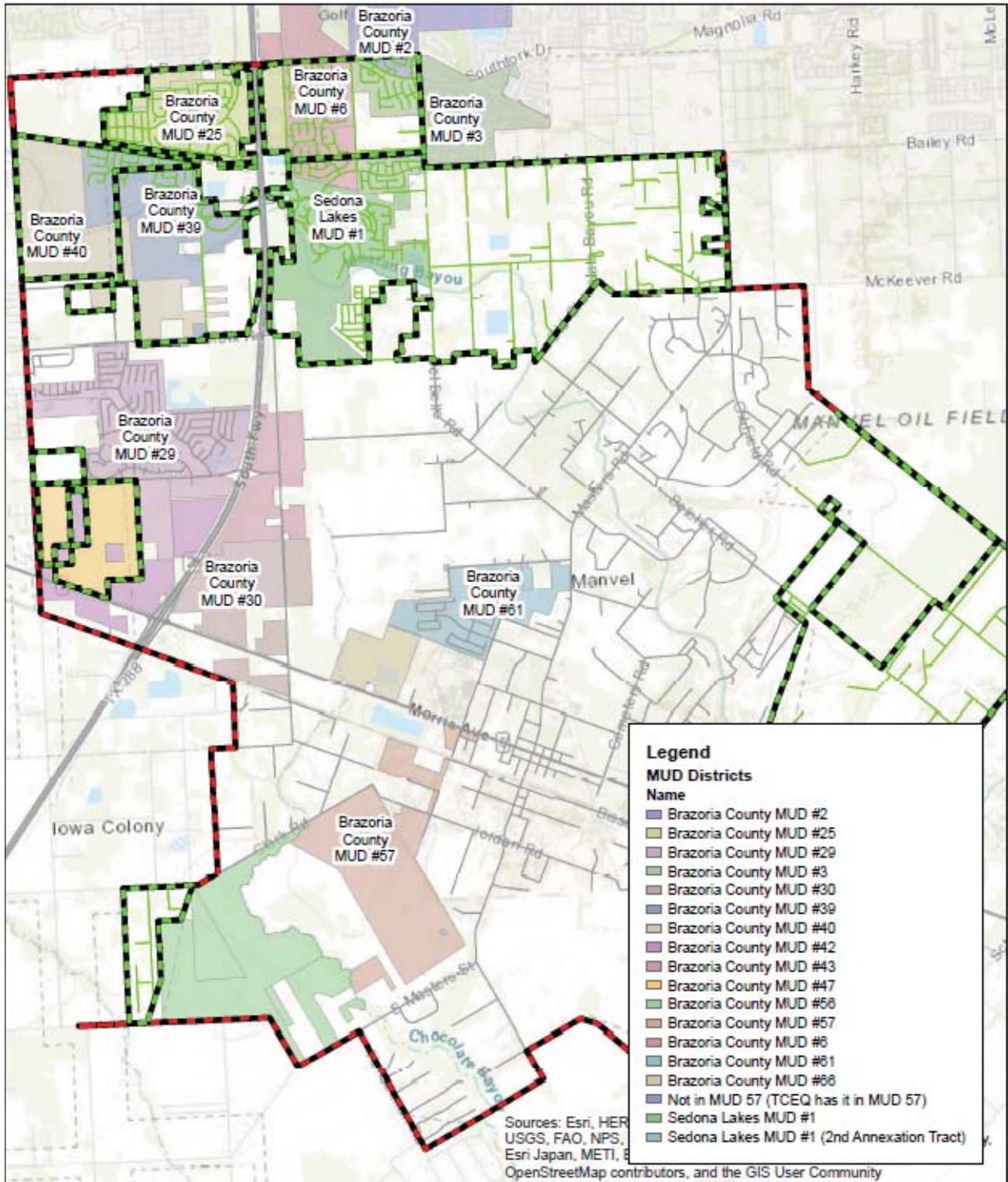
Sowell - An estimate of 6,000 residents is anticipated in total by FY2037, with 50% first added by FY2027 and the other 50% by FY2037.

Yanni Palms - Located between the western side of the Rodeo Palms subdivision and County Road 48, just south of Rodeo Palms Jr. High School. Yanni Palms is a subdivision proposed by a California developer. Plans call for the neighborhood, which could have up to as many as 400 homes.

Foxtail Palms - Located south of Rodeo Palms Parkway. Plans are to have a total buildout of 272 lots.

City Limits - A total of 750 residents combined for the East, West and Central service areas are expected to exist by FY2037. These areas are outside of the planned development communities.

Municipal Utility Districts (MUD's)



City of Manvel, Texas

Section 4 – Executive Summary FY2019 Adopted Budget

Executive Summary

This document has been prepared to help you, the reader, learn of the issues affecting the Manvel community. Many people believe a City budget is only a financial plan. Although you can learn a great deal about the City's finances from these pages, the FY 2017 budget document has been designed to serve other functions as well. For example, it is a policy document that presents the major policies which guide how the City is managed. It is an operations guide which gives the public, elected officials, and City staff information pertaining to the production and performance of individual City operations. The document is also designed as a communications device in which information is conveyed verbally and graphically.

Budget Format

The document is divided into three major sections: Introduction, Financial and Operational, and Appendices. The introductory section contains the City Manager's letter which is addressed to the City Council and explains major policies and issues which affected the development of the fiscal year budget. This section also includes the City's organization, staffing charts and the summary of all financial statements.

The Financial/Operational section describes various aspects for the City's organization. This information is grouped first by fund and then by department. Like many local governments, the City uses the fund method of accounting. In other words, a fund is a unit of the City which tracks the application of various public resources. For example, the Enterprise Fund is established to account for the revenues and expenses of the City's water and wastewater operations. Most people are particularly interested in the General Fund which is comprised of most of the City's operations such as Police, Municipal Court, Public Works and Parks. Financial statements, including the adopted FY 2017 budget are presented for every fund. The statements show the fund's financial condition over a number of years. Similar to the checking account statement you receive from your bank, the statement shows beginning balances, revenues, expenditures, and ending balances for each year. Each fund statement shows the actual audited amount from the previous fiscal year, or for this document, the fiscal year 2015. The ending balance of the actual year becomes the beginning balance of the projected current fiscal year, FY 2016. The projected column reflects estimated amounts compared to the amounts included in the adopted budget for the current year. The projected ending balance of the current fiscal year then becomes the beginning balance for the projected FY 2017 budget year. Accompanying the statements are narratives and graphs which describe the major features of that particular fund. Within each fund departments have included their accomplishments for the previous year, a description of the department and its activities, and operational goals for the upcoming year. The funding for each department, as well as the unit's staffing are summarized over a number of years.

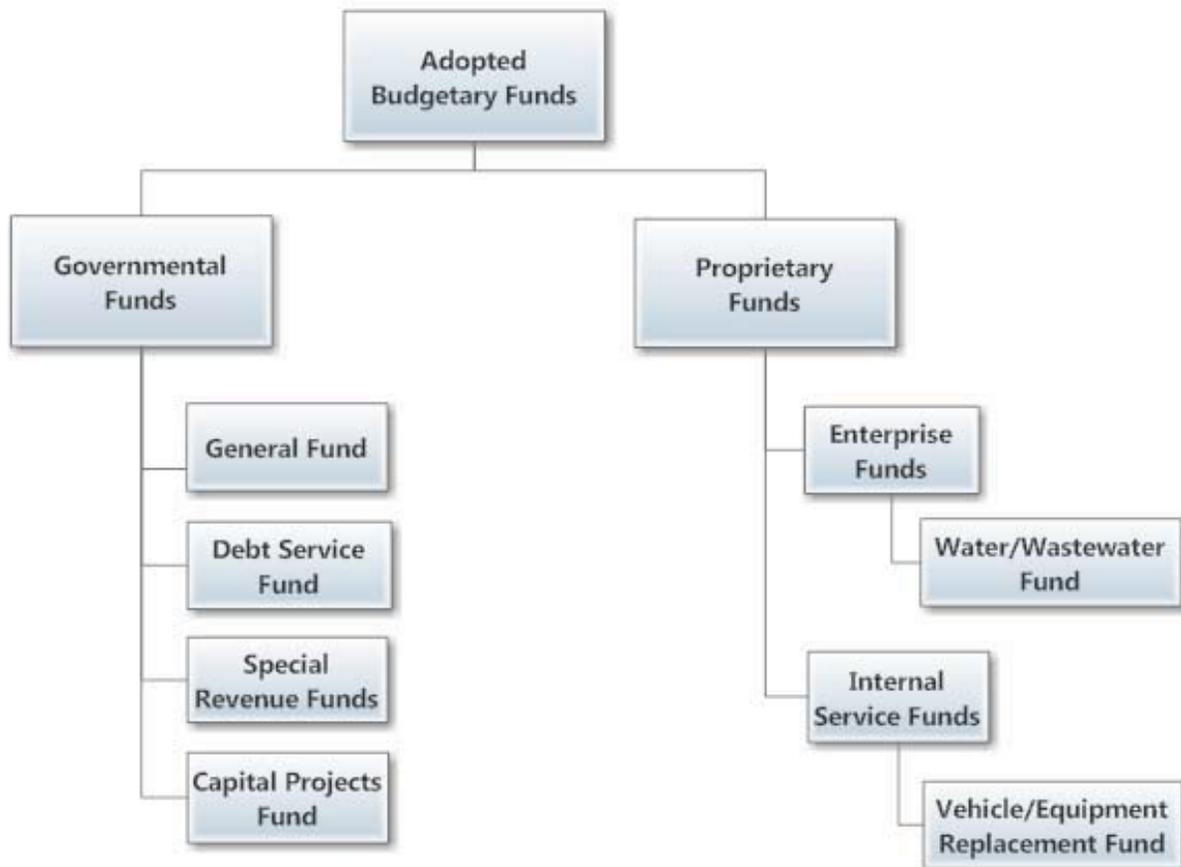
Funds

General Fund provides detailed analysis of the City's general operating activities, revenues, expenditures, and fund balances.

Special Revenue Funds provide a separate accounting for the various Special Revenue Funds that include: Community Impact Fee Fund, Hotel Occupancy Tax Fund, Court Security Fund, Court Technology Fund, Law Enforcement Fund, South Manvel Development Authority (S.M.D.A.) and the Manvel Economic Development Corporation (MEDC).

Capital Projects Fund provides a separate accounting for the Capital Improvement Program projects that are detailed in the program and funded either by the issuing of debt or annual budget allocations.

Enterprise Fund (Utility Fund) provides accounting for the City's water & wastewater operations which are financed and operated similar to a private business enterprise. Also, included are Internal Service Funds which provide a separate accounting for the Vehicle & Equipment Replacement Program.



Basis of Accounting and Budgeting

The City's finances are accounted for in accordance with generally accepted accounting principles established by the Government Accounting Standards Board (GASB) and both financial and budgeting documents are prepared on this basis and all funds are included in both financial statements and budget documents.

- The accounts of the City are organized and operated on the basis of funds and account groups. Fund accounting segregates funds according to their intended purpose and is used to aid management in demonstrating compliance with finance related legal and contractual provisions. The minimum number of funds are maintained consistent with legal and managerial requirements. Account groups are a reporting device to account for certain assets and liabilities of the governmental funds not recorded in those funds. Governmental funds are used to account for the government's general government activities and include the General, Special Revenue, Debt Service and Capital Project Funds.
- Governmental fund types use the flow of current financial resources measurement focus and the modified accrual basis of accounting. Under the modified accrual basis of accounting, revenues are recognized when susceptible to accrual (when they are measurable and available). "Measurable" means the amount of the transaction can be determined and "available" means collectible within the current period or soon enough thereafter to pay liabilities of the current period. Substantially all revenues are considered to be susceptible to accrual. Ad valorem, sales, hotel, and franchise tax revenues recorded in the General fund and ad valorem revenues recorded in the Debt Service fund are recognized under the susceptible to accrual concept. Licenses and permits, charges for services, fines and forfeitures, and miscellaneous revenues (except earnings on investments) are recorded as revenues when they are received in cash because they are generally not measurable until they are actually received. Investment earnings are recorded as earned since they are measurable and available. Expenditures are recognized when the related fund liability is incurred, if measurable, except for principal and interest on long-term debt, which are recorded when due, and compensated absences, which are recorded when payable from currently available financial resources.
- The City utilities encumbrance accounting for its Governmental fund types, under which purchase orders, contracts and other commitments for the expenditure of monies are recorded in order to reserve that portion of the applicable appropriation.
- The City's Proprietary fund types are accounted for on a flow of economic resources measurement focus and use the accrual basis of accounting. Under this method, revenues are recorded when earned and expenses are recorded at the time liabilities are incurred.
- The City's annual budgets are prepared and adopted on a basis consistent with generally accepted accounting principles for all governmental and proprietary funds except the capital projects funds, which adopt project-length budgets. Budgets can be amended at the department level of control by the city council.
- The issuance of Statement 34 by the Governmental Accounting Standards Board has influenced the creation and reporting of individual funds. GASB 34 essentially mandates dual accounting systems; one for government-wide (i.e. the government as a single entity) reporting and another for individual fund reporting. Under GASB 34 for individual funds, the City will continue utilizing the accounting and budgeting process as described above. However, because GASB 34 mandates the flow of economic resources measurement focus and accrual basis of accounting for government-wide reporting, extensive reconciliation must be performed to present aggregated fund information in the government-wide reporting model. Therefore, individual operating funds will be created with the objective of reducing funds of government-wide reconciliation as much

as possible. When appropriate, individual funds will be examined as to whether it will be appropriate to account for them as proprietary fund types. Also, the City will limit the use of internal service funds and incorporate the financial transactions of those funds into other governmental funds.

City of Manvel, Texas

Section 5 – Financial Management Policies FY2019 Adopted Budget

Introduction

The City of Manvel has an important responsibility to its citizens to carefully account for public funds, to manage municipal finances wisely, and to plan for adequate funding of services desired by the public. The main objective of the Financial Management Policy is to enable the City to achieve a long-term stable and positive financial condition. The key words of the City's financial management policy include integrity, prudent stewardship, planning, accountability, and full disclosure.

The purpose of the Financial Management Policy is to provide guidelines for planning and directing the City's day-to-day financial affairs and to assist staff in developing recommendations to the Manvel City Council. Specifically, this policy framework mandates the pursuit of the following fiscal objectives:

Revenues: Design, maintain, and administer a revenue system that will assure a reliable, equitable, diversified, and sufficient revenue stream to support desired City services.

Expenditures: Identify priority services, establish and define appropriate service levels and administer the expenditure of available resources to assure fiscal stability and the effective and efficient delivery of services.

Capital Expenditures and Improvements: Annual review and monitor the condition of the City's capital equipment and infrastructure, setting priorities for its replacement and renovation based on needs, funding alternatives, and availability of resources.

Staffing and Training: Staffing levels shall be adequate for the fiscal departments of the City to function effectively. Overtime shall be used only to address temporary or seasonal demands that require excessive hours. Possible ways to increase efficiency shall be explored before adding staff. However, the staffing levels shall not be inadequate or marginal such that the internal controls are jeopardized or personnel turnover rates are unacceptable.

The City shall support the continuing education efforts of all financial staff including the investment in time and materials for maintaining a current perspective concerning financial issues. Staff shall be held accountable for communicating, teaching, and sharing with other staff members all information and training materials acquired from seminars, conferences, and related education efforts.

Fund Balance/Working Capital/Retained Earnings: Maintain the fund balance, working capital and retained earnings of the various operating funds at levels sufficient to protect the City's credit worthiness as well as its financial position from emergencies.

Debt Management: Establish guidelines for debt financing that will provide needed capital equipment and infrastructure improvements while minimizing the impact of the debt payments on current and future revenues.

Investments: Invest the City’s operating cash to ensure its safety, provide necessary liquidity and optimize yield.

Intergovernmental Relations: Coordinate efforts with other governmental agencies to achieve common policy objectives, share the cost of providing governmental services on an equitable basis and support appropriate favorable legislation at the state and federal level.

Grants: Aggressively investigate, pursue and effectively administer federal, state and foundation grants-in-aid, which address the City’s current priorities and policy objectives.

Allowance Write-Off Policy: Annually review accounts receivable to determine if collection efforts need adjustment or if accounts meet write-off qualifications.

Delinquency Policy (Utility Billing): Enforce penalties and turn-off procedures for delinquent water accounts as prescribed.

Economic Development: Initiate, encourage, and participate in economic development efforts to create job opportunities, and strengthen the local economy and tax base.

Fiscal Monitoring: Prepare and present reports for the current and multi-year periods that analyze, evaluate, and forecast the City’s financial performance and economic condition.

Accounting, Auditing, and Financial Reporting: Comply with prevailing federal, state, and local statutes and regulations. Conform to generally accepted accounting principles as promulgated by the Governmental Accounting Standards Board (GASB), The American Institute of Certified Public Accountants (AICPA), and the Government Finance Officers’ Association (GFOA).

Internal Controls: maintain an environment to provide management with reasonable assurance that assets are safeguarded against loss from unauthorized use of disposition.

Risk Management: Prevent and/or reduce financial impact to the City due to claims and losses through prevention, through transfer of liability, and/or through a program of self-insuring of the liability.

Budget: Develop and maintain a balanced budget which presents a clear understanding of goals, services levels, and performance standards and which shall be to the extent possible “user friendly” for citizens. Balanced budget means revenues meet or exceed expenditures.

Revenues

1. Balance and Diversification in revenue sources: The City shall strive to maintain a balance diversified revenue system to protect the City from fluctuation in any one source.
2. User Fees: For services that benefit specific users, when possible the City shall establish and collect fees to recover the cost of those services. Where feasible and desirable, the City shall seek to recover full direct and indirect costs whereas not to prohibit economic development. City staff shall review user fees on a regular basis to calculate their full costs recovery levels, to compare them to the current fee structure, and to recommend adjustments where necessary.

3. **Property Tax Revenues/Tax Rates:** The City shall endeavor to balance its reliance on property tax revenues by revenue diversification, implementation and continued use of user fees, and economic development. The city shall also strive to minimize tax rate increases.
4. **Water/Wastewater Enterprise Utility Funds User Fees:** Utility rates and Enterprise Funds user fees shall be set at levels sufficient to cover operating expenditures, meet debt obligations, provide additional funding for capital improvements, and provide adequate levels of working capital.
5. **Revenue Estimates for Budgeting:** in order to maintain a stable level of services, the City shall use a conservative, objective, and analytical approach when preparing revenue estimates for current and multi-year periods. The process shall include the analysis and probability of economic changes and their impacts on revenues, historical collection rates, and trends in revenues. This approach should reduce the likelihood of actual revenues falling short of budget estimates during the year and mid-year service reductions.

Expenditures

1. **Current Funding Basis:** The City shall operate on a current funding basis. Expenditures shall be budgeted and controlled so as not to exceed current revenues plus the planned use of fund balance accumulated through prior year's savings.
2. **Contracted Labor:** The City will utilize contracted labor for the provision of City services whenever private contractors can perform the established levels of service at the least expense to the City.
3. **Avoidance of Operating Deficits:** The City shall take immediate corrective actions if at any time during the fiscal year expenditure and revenue estimates are such that an operating deficit is projected at year-end.
4. **Maintenance of Capital Assets:** Through the Vehicle/Equipment Replacement Fund and within the resources available each fiscal year, the City shall maintain capital assets and infrastructure at a sufficient level to protect the City's investment, to minimize future replacement and maintenance costs, and to continue services levels.
5. **Periodic Program Review:** Periodic program reviews for efficiency and effectiveness shall be performed. Programs not meeting efficiency of effectiveness shall be brought up to required standards or be subject to reduction or elimination.
6. **Purchasing:** The City shall make every effort to maximize any discounts offered by creditors/vendors. Vendors with balances due the City will have payments due the vendor offset against the amount due the City. The City will follow state law concerning the amount of the purchase requiring formal bidding procedures and approval by the City Council. For purchases where competitive bidding is not required, the City shall obtain the most favorable terms and pricing possible. Every effort will be made to include minority business enterprises in the bidding process.

Capital Expenditures and Improvements

1. **Capital Improvements Planning Program:** The City shall annually review the Capital Improvement Plan ("CIP"), the current status of the City's infrastructure, replacement and renovation needs, and potential new projects and update the plan as appropriate. All projects, ongoing and proposed, shall be

prioritized based on an analysis of current needs resource availability. For every project, all operation, maintenance and replacement costs shall be fully estimated and disclosed. The CIP shall also present the City's long-term borrowing plan, debt payment schedules, and other debt outstanding or planned including general obligation bonds, revenue bonds, certificates of obligation, and lease/purchase agreements when appropriate.

2. Capital Assets: A capital asset will be defined as equipment that exceeds \$5,000 and has a useful life that exceeds 3 years.
3. Replacement of Vehicle/Equipment Capital Assets on a Regular Schedule: The City shall annually prepare a schedule for the replacement of its vehicle/equipment capital assets associated with General Fund and Water/Wastewater Utility Fund operations through the Vehicle/Equipment Replacement Fund. Capital assets included in this fund will be authorized by charges to the departments using the assets. The amortization charges will be sufficient for replacing the capital equipment at the end of its expected useful life. The amortization charges application of those funds for replacement purposes will be accounted for in the Vehicle/Equipment Replacement Fund.

Fund Balance

1. General Fund Undesignated Fund Balance: The City shall strive to maintain the General fund undesignated fund balance at a target of 20% with the minimum being 15% and the maximum being 25%.
2. Debt Service Fund Balance: The City shall strive to maintain the Debt Service Fund balance at a target of 20% with the minimum being 15% and the maximum being 25%.
3. Utility Working Capital and Retained Earnings of Other Operating Funds: In other operating funds, the City shall strive to maintain a positive retained earnings position to provide sufficient reserves for emergencies and revenue shortfalls. In addition, the minimum working capital in the Water and Wastewater Fund shall be a target level of 20% of current year budgeted operating expenditures with the minimum being 15% and the maximum balance being 25%.
4. Use of the Fund Balance/Retained Earnings: Fund Balance/Retained Earnings shall be used only for emergencies, non-recurring expenditures, or major capital purchases and capital projects that cannot be accommodated through current year savings. Should such use reduce the balance below the minimum level set as the objective for that fund, recommendations will be made on how to restore it.

Debt Management

1. Use of Debt Financing: Debt financing to include general obligation bonds, revenue bonds, certificates of obligation, tax notes and lease/purchase agreements, shall only be used.
2. Amortizations of Debt: Amortization of debt shall be structured in accordance with a multi-year capital improvement plan. The term of a debt issue will never exceed the useful life of the capital asset being financed.
3. Affordability Targets: The City shall use an objective analytical approach to determine whether it can afford to assume new debt beyond the amount it retires each year. This process shall compare general accepted standards of affordability to the current values for the City. These standards shall include

debt per capita, debt as a percent of taxable value, debt service payments as a percent of current revenues and current expenditures, and the level of overlapping net debt of all local taxing jurisdictions. The process shall also examine the direct costs and benefits of the proposed expenditures as determined in the City's annual update to the Capital Improvement Plan. The decision on whether or not to assume new debt shall be based on these costs and benefits.

4. Bidding Parameters: The notice of sale will be carefully constructed so as to ensure the best possible bid for the City, in light of the existing market condition and other prevailing factors. Parameters to be examined include:
 - Limits between lowest and highest coupons
 - Coupon requirements relative to the yield curve
 - Method of underwriter compensation, discount or premium coupons
 - Use of True Interest Cost (TIC) vs. Net Interest Cost (NIC)
 - Use of bond insurance
 - Deep discount bonds
 - Variable rate bonds
 - Call provisions
5. Bond Issuance Advisory Fees and Costs: The city will be actively involved in the selection of all financial advisors, underwriters, paying agents, and bond counsel. The City will carefully itemize and scrutinize all costs associated with the issuances of the bonds.
6. Sale Process: The City shall use a competitive bidding process in the sale of debt unless the nature of the issue warrants a negotiated bid.
7. Rating Agencies Presentation: Full disclosure of operations and open lines of communication shall be made to the rating agencies. City staff, with assistance of financial advisors, shall prepare the necessary materials and presentation to the rating agencies.
8. Continuing Disclosure: The City is committed to continuing disclosure of financial and pertinent credit information relevant to the City's outstanding securities.
9. Debt Refunding: The Finance Director and the financial advisor shall monitor the municipal bond market for opportunities to obtain interest savings by refunding outstanding debt. A proposed refunding of debt should provide value benefit as a percent of refunded principal of at least 3.5%.

Investments

The city cash shall be invested in such a manner so as to ensure the absolute safety of principal and interest, to meet the liquidity needs of the City, and to achieve the highest possible yield in accordance with the City's Investment Policy. Interest earned from investments shall be allocated when needed. Cash forecasting models and procedures will be employed to maximize the amount of investment funds.

Grants

1. Grant Guidelines: The City shall seek, apply for, and obtain grants that are consistent with priority needs and objectives identified by Council.

2. Indirect Costs: The City shall recover indirect costs to the maximum amount allowed by the funding source. The City may waive or reduce indirect costs if doing so will significantly increase the effectiveness of the grant.
3. Grant Review: The City shall review all grant submittals for their cash or in-kind match requirement, their potential impact on the operating budget, and the extent which they meet the City's policy objectives. If there are cash match requirements, the source of funding shall be identified and approved prior to application.
4. Grant Program Termination: the City shall terminate grant-funded programs and associated positions as directed by the City Council when grant funds are no longer available unless alternate funding is identified.

Allowance Write-Off Policy

Write-offs of Account Receivables (A/R) are reviewed annually by the Director of Finance. A/R's are eligible for write off if 18 months or older. Documentation of notices, letters, and telephone calls should be made for each write off.

Exceptions:

- a. Legal notification that account balances have been discharged through bankruptcy or legal notification of death of the debtor:
- b. Forgery/Police Cases: Cases of forgery, involving the Police, may be submitted for write-off prior to the 18-month stipulation only if accompanied by Police reports and full documentation of the case. It must also be determined whether there is any possibility of recovery.
- c. Active Account: If an account has recorded payment activity within four (4) months prior to 18 months, the account should not be considered for write-off.

Delinquency Policy (Utility Billing)

If the utility account is not paid when due, the city shall assess a fee that has been adopted by the city council for delinquency payment and give notice that the utility account is delinquent.

In addition, the notice shall:

- a. Set a date for water turn-off; and
- b. Specify that service will be shut off unless payment in full is made to the city by stipulated date; and
- c. Advise that an additional charge per the ordinance adopted by the city council will be added to the bill when service is reconnected; and
- d. Extensions can only be granted by Director of Finance and only for a maximum of 12 months.

Accounting, Auditing, and Financial Reporting

The City shall comply with prevailing local, state, and federal regulations. Its accounting practices and financial reporting shall conform to generally accepted accounting principles as promulgated by the Governmental Accounting Standards Board (GASB), the American Institute of Certified Public Accountants (AICPA), and the Governmental Finance Officers Association (GFOA). The City Council shall select an independent firm of certified public accountants to perform an annual audit of all operations. The audit firm must demonstrate that they have the breadth and depth of staff to handle the City's audit in a timely manner. The audited financial statement should be prepared and presented to Council for approval within 120 days of the close of the fiscal year.

Internal Controls

The Director of Finance is responsible for the development of citywide written guidelines on purchasing, cash handling, internal controls, and other financial matters. The Director of Finance will assist department managers as needed in tailoring these guidelines into detailed written procedures to fit each department's specific requirements.

Each department manager is responsible to ensure that good internal controls are followed throughout his or her department, that all finance department guidelines on purchase and internal controls are implemented, and that all independent auditor control recommendations are addressed.

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City of Manvel, Texas

Section 6 – Combined Fund Totals FY2019 Adopted Budget

Major Revenues by Type – All Funds

Major revenue sources for the City total \$12.8 million (excluding interfund transfers). The primary revenue categories are comprised of property taxes, other tax revenues, licenses and permits, and utility revenues, making up 85.7%, or \$11 million in revenues. The remaining categories total \$1.8 million, or 14.3%, which represent franchise fees, court fines and fees, investment earnings and other revenues.

Property Taxes/Assessments

Revenues from ad valorem or property taxes represent \$5 million, or 39.1%, of total revenues excluding interfund transfers. Property tax revenues are based on a tax rate of \$0.67000 per \$100 of assessed valuation. Property tax collection is authorized by the State of Texas up to \$2.50 per \$100 of assessed valuation for maintenance and operations and debt service.

Other Taxes

Sales tax revenue, estimated at \$2.5 million, representing 19.8% of total revenues excluding interfund transfers. The sales tax rate in Manvel is 8.25% for goods or services sold or delivered within the boundaries of the City. The tax is collected by businesses making the sale and is remitted to the State Comptroller of Public Accounts on a monthly, quarterly or annual basis. Of the 8.25% tax, the State retains 6.25% and distributes 2% to the City. Of the total 2% local share, 2/3 is retained by the City of Manvel and deposited to the General Fund and 1/3 is allocated to the Manvel Economic Development Corporation (MEDC).

Franchise Fees

Franchise taxes are anticipated to total \$541,000, or \$37,000 more than the FY2018 estimate. Franchise revenues are derived from nonexclusive franchise agreements the City has with utilities and the solid waste providers that use the City's right-of way to conduct business. Besides defining the responsibilities of the utilities maintaining their assets, the agreements contain a franchise fee clause that requires the utilities and solid waste companies to compensate the City for use of right-of-way and streets. Generally the fees are based on a percentage of gross receipts or a per-unit of usage charge (generated by customers located within the City's corporate limits) that range from 2% to 5%.

The largest franchise revenues source is electric franchise revenues, which is budgeted at \$275,000, or 51% of total franchise revenues.

Licenses and Permits

Licenses and permit revenues represents \$2.2 million, or 17.4% of total City revenues. These revenues have increased by \$162,000 over the FY2018 estimate as a result of more new development in the City. The City expects high growth in new housing development to remain strong during FY2019.

City of Manvel, Texas

Section 6 – Combined Fund Totals FY2019 Adopted Budget

Major Revenues by Type – All Funds (cont.)

Fines and Fees

Fines and fees represent \$354,000, or 2.8% of total City revenues excluding interfund transfers. This amount is \$2,000 higher than the FY2018 estimate, and \$92,000 higher than the FY2017 actual amount. Over the past two years, the revenue source has increased by 35%.

Other Revenues

Other revenues for FY2019 total of \$877,000, or 6.8%, of total revenues. This is a significant decrease from FY2018 as any FY2019 bond proceeds are not estimated. Of the FY2019 budget, \$382,000 is in vehicle/equipment replacement fees for future purchases of vehicles. The other major portion in this category is \$300,000 for anticipated bond premium fees in the Capital Projects Fund.

Utility Revenues

Utility revenues primarily represent water and wastewater charges for services. The estimate for FY2019 is \$1.2 million, or 9.4% of total City revenues excluding transfers. The majority of this is customer utility charges in the Utility Fund, totaling \$759,000 (water billings are \$300,000 and wastewater billings are \$275,000). The FY2018 estimate is \$563,000 for water and wastewater customer utility charges.

The total City utility revenue budget for FY2019 also includes \$440,000 for water and wastewater impact fees which is deposited to the Impact Fee Fund. The amount was \$414,000 in FY2018.

Investment Income

Investment earnings have been minimal over the years as a result of low rates of interest and maintaining the majority of cash in the checking account for daily operating needs. As funds become more available to invest, earnings should increase. For FY2019, the total investment income budget for the City is \$66,000.

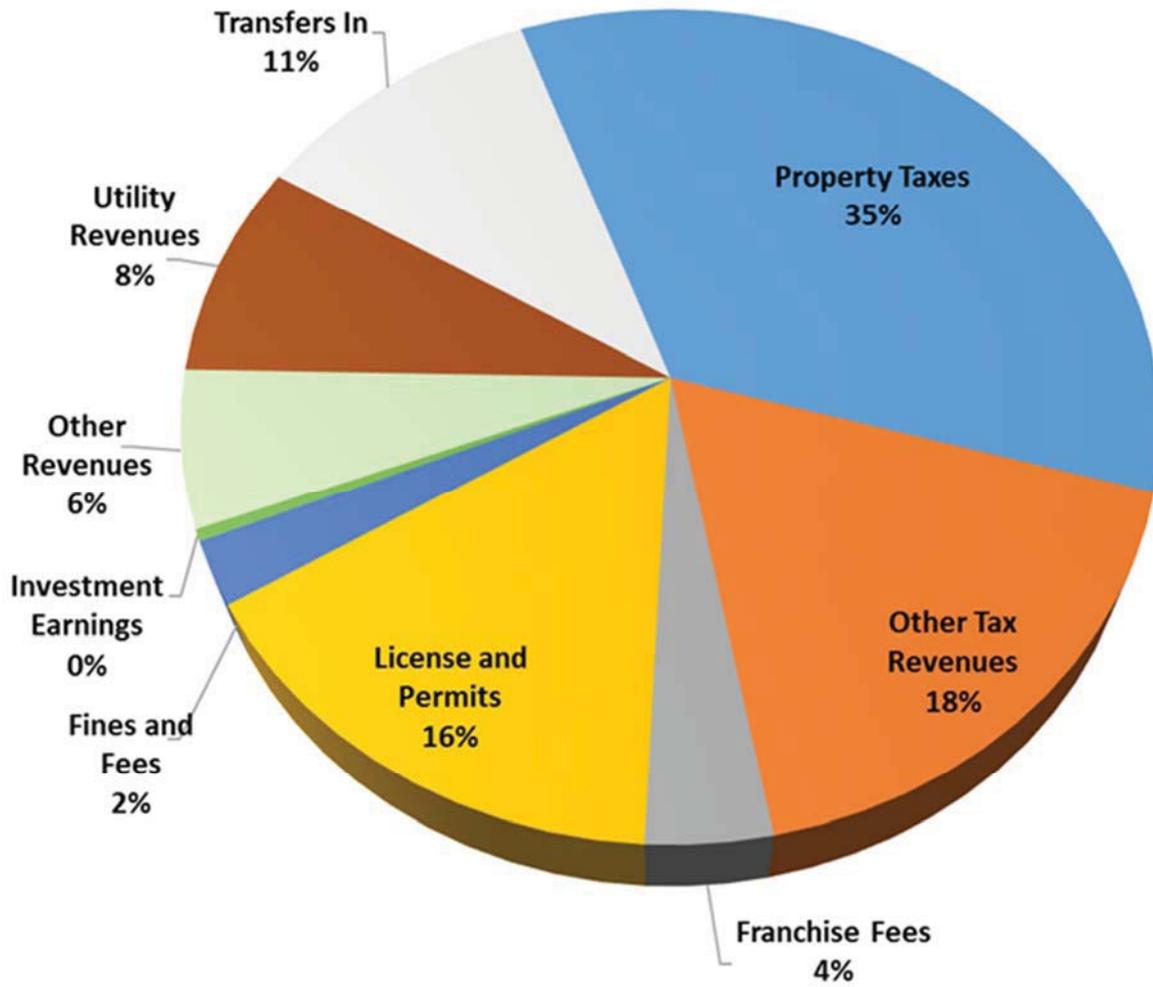
City of Manvel, Texas FY2019 Adopted Budget

Funding Sources (Revenues) - All Funds

Revenue Source	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Adopted Budget
Property Taxes	3,298,113	4,019,380	3,793,730	3,848,039	5,016,040
Other Tax Revenues	2,254,563	2,270,850	2,379,850	2,394,334	2,535,635
Franchise Fees	567,047	475,000	627,900	503,945	541,000
License and Permits	1,748,826	1,678,000	1,860,900	2,070,575	2,232,500
Fines and Fees	262,745	189,700	328,700	353,384	355,052
Investment Earnings	98,252	36,585	36,585	65,732	65,830
Other Revenues	6,041,291	3,818,001	14,319,184	14,319,125	877,451
Utility Revenues	628,179	679,829	938,549	977,312	1,199,000
Transfers In	1,194,163	1,264,154	3,053,251	3,075,251	1,549,996
Total Revenues	<u>\$16,093,180</u>	<u>\$14,431,499</u>	<u>\$27,338,649</u>	<u>\$27,607,697</u>	<u>\$14,372,504</u>

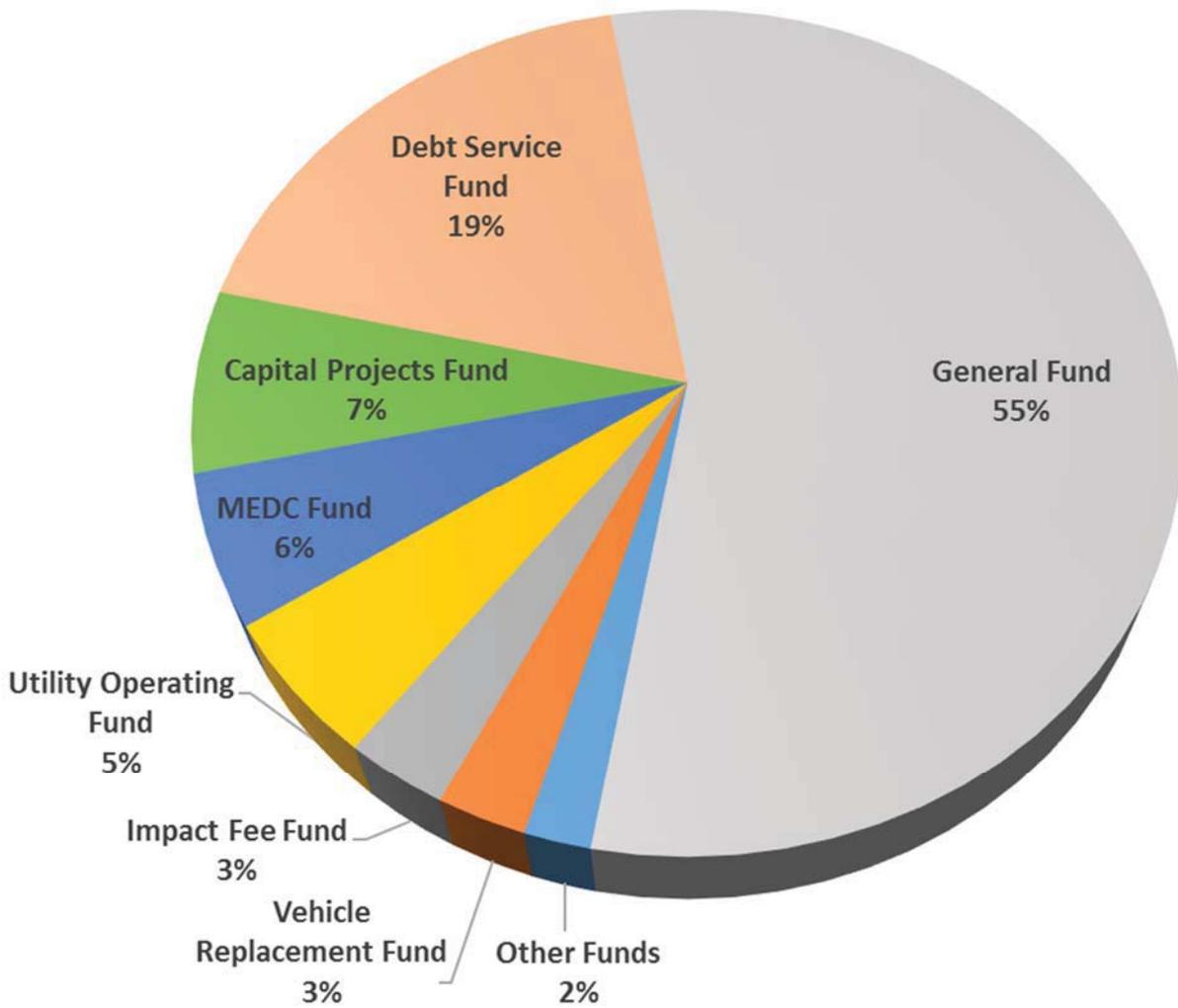
City of Manvel, Texas FY2019 Adopted Budget

Total Budgeted Revenues by Type – All Funds FY2019 - \$14,372,504



City of Manvel, Texas FY2019 Adopted Budget

Total Budgeted Revenues by Fund - All Funds
FY2019 - \$14,431,499



City of Manvel, Texas

FY2019 Adopted Budget

Major Expenditures by Type – All Funds

Major expenditure uses for the City total \$17.7 million (excluding interfund transfers). The primary expenditure categories for the City consists of capital outlays (42%), personnel (25%), other services (20%), and contractual services (11%), altogether representing 98% of total expenditures. The remaining 2% in expenditures consists of commodities (2%). This \$17.7 million is \$275,000, or 1.5%, less than the FY2018 estimate.

Personnel Costs

Personnel costs represents \$4.5 million, or 25% of the overall budget excluding transfers. The City offers a competitive benefit package to employees, which includes medical and dental coverage as well as TMRS retirement contributions as the City matches employee contributions 2 to 1. The FY2019 estimate for personnel costs was \$3.6 million, or \$936,000 more than the FY2018 estimate. In FY2018, the City added seven (7) position, several of which were partially funded and the city had several positons vacant. For FY2019, the City added five (5) new full-time positions of which three (3) are funded for part of the year.

Capital Outlays

Capital outlays represent \$7.5 million, or 42%, of total City expenditures excluding transfers. Capital outlay expenditures are mostly related to capital improvement projects within the City. Capital projects are funded with bond proceeds, MEDC reimbursements, and City funds. Project types include City facilities, parks, water and wastewater. The primary capital cost budget for FY2019 is \$6.2 million in the Capital Projects Fund with \$4 million added for the Municipal Complex/Town Center, \$1.6 million for a wastewater treatment plant, \$400,000 for the Cemetary Waterline Loop, and \$200,000 for the City Hall renovation project. Other funds include \$234,000 for replacement vehicles, \$50,000 for a technology studio at the new sports complex within the Municipal Complex, \$350,000 for the Del Bello street reconstruction, \$37,400 for a new police vehicle, and \$250,000 for park improvements such as a bandstand, electric grid, picnic loop, pavilion, and soccer goals. Unexpended funds committed in FY2018 are carried over into FY2019 so total projects costs will be higher.

Commodities

Total commodities of \$368,000 represents 2% of total City expenditures excluding transfers. This includes minor tools, fuel, office expense, road materials, janitorial, cleaning postage, and other items. The FY2018 estimate was \$333,000.

Contractual Services

Contractual services for FY2019 is budgeted at \$1.9 million, or 10.7%, of total City expenditures excluding transfers. The majority of this category is \$1.6 million the General Fund, and \$202,000 in the Utility Fund. The estimate for FY2018 was \$1.8 million.

Other Services

Other services for FY2018 is \$3.5 million, or 19.5%, of total City expenditures excluding transfers. For FY2018, the estimated expenditures were \$2.5 million. During FY2019, the General Fund budget is \$1.3 million, and Debt Service bond principal and interest is budgeted for \$1.8 million, up from \$989,000 in FY2018.

City of Manvel, Texas

FY2019 Adopted Budget

Major Expenditures by Fund Group – All Funds

General Fund

General Fund expenditures are \$7.7 million, excluding transfers. The majority of the expenditures are in the Police Department which is \$2.5 million or 32%. The next largest department is the Administration Department which is \$1.6 million, or 20%, following by Public Works in the amount of \$1.4 million or 18%.

Total expenditures for FY2019, excluding transfers, increased by \$1.3 million, or 20.8%, as compared to FY2018 estimated expenditures, primarily due to added street repair costs budgeted in Public Works. Budgeted Police, Administration and Development Services personnel costs also are expected to increase in FY2019 as a result of increased personnel costs.

Fund balance at the beginning of FY2019 is estimated to be \$3.8 million. Since the FY2019 General Fund budget has been adopted by City Council as a balanced budget where revenues are equal to expenditures, Fund Balance is estimated to be \$3.8 million, or 47%, which is within the fund balance policy. The number of days coverage is 172 days.

Special Revenue Funds

The FY2018 budget for Special Revenue Fund expenditures represents \$489,000, or 3% (excluding interfund transfers), of total City expenditures. Special Revenue Funds are used to account for specific revenues that are either legally restricted to expenditures for a particular purpose or need to be accounted for separately. City of Manvel Special Revenue Funds included the Community Impact Fee Fund, Parks Fund, Hotel Occupancy Tax Fund, Court Security Fund, Court Technology Fund, Law Enforcement Fund, Peg Fee Fund, South Manvel Development Authority Fund (SMDA), the Tax Increment Reinvestment Zone # (TIRZ#3) Fund, and the Manvel Economic Development Authority Fund (MEDC).

Proprietary Funds

The City maintains two types of proprietary fund, the Utility Fund and the Vehicle Replacement Fund. The Utility fund is used to report the same functions presented as business-type activities in the government-wide financial statements. The Vehicle Replacement Fund is reported as a proprietary fund for budgetary purposes, but for annual financial statements reporting purposes this fund is eliminated.

The City uses the Utility Fund to account for its water distribution and wastewater collection/treatment. Total operating revenues for FY2019 are \$765,000, which is a \$123,000, or 19%, increase over the estimated FY2018 total. Total operating expenditures (excluding depreciation) for FY2019 are \$1 million, which is \$420,000, or 68%, more than the FY2018 estimate. Utility costs budgeted for FY2019 have increased as a result of increased usage of city facilities required more maintenance, added meter purchase for new accounts, and \$175,000 was added to the budget to rehabilitate the wastewater treatment plant. Included in the FY2019 budget is the cost to conduct a rate study.

The City also uses Vehicle Replacement Fund which is an internal service fund to account for vehicle and equipment replacement costs. The revenues derived for this fund come from the individual funds that have previously purchased vehicles and estimates, usually over a 3-5 year period are used to fund their

City of Manvel, Texas

FY2019 Adopted Budget

Major Expenditures by Fund Group – All Funds (cont.)

future replacement. Replacement fee revenues charged to City departments for FY2019 is \$382,000, an increase of \$109,000, or 40%, over the FY2018 estimate as a result of aging vehicles and equipment as well as added fees for as vehicles recently purchased that will soon need to be replaced. For FY2019, the adopted budget is \$237,000, which includes \$123,500 for new vehicles.

Debt Service Fund

Budgeted revenues in the Debt Service Fund for FY2019 total \$2.7 million including transfers, with property taxes of \$1.8 million, or 69%, making up the majority of the total revenues. Transfers in from the MEDC to fund a portion of the debt service represents \$836,000, or 31%. Property tax revenues have increased in FY2019 by \$900,000, or 96%, as a result of two certificated of obligation issued in FY2018 totaling \$13.3 million.

The expenditure budget in the Debt Service Fund totals \$1.8 million for FY2019, or \$828,000 which is an 84% increase over the FY2018 expenditures. As mentioned above, the additional certificates of obligation issued in FY2018 has increased the debt service budget. Expenditures include \$1.4 million in principal payments and \$672,000 in interest.

Capital Projects Fund

The 2016-2020 Capital Improvement Program (CIP) totals \$150 million. During FY2018, bond proceeds of \$13.4 million was received to fund existing and future projects while \$4.4 million in bond proceeds was also received in FY2017. Other funding for city projects in FY2018 totaled \$2.8 million. The City is also funding another \$600,000 in FY2019. In total over the recent fiscal years of FY2017 through FY2019, \$23 million has been collected to fund these major capital projects.

Expenditures in the Capital Projects Fund is budgeted at \$6.2 million for FY2019. This includes \$4 million added for the new Municipal Complex/Town Center, \$200,000 is added to complete the City Hall renovation, \$1.6 million for a wastewater treatment plant, and \$400,000 for the Cemetary Waterline Loop.

Please see pages 173-219 for individual project details as they relate to the FY2016-2020 CIP Program.

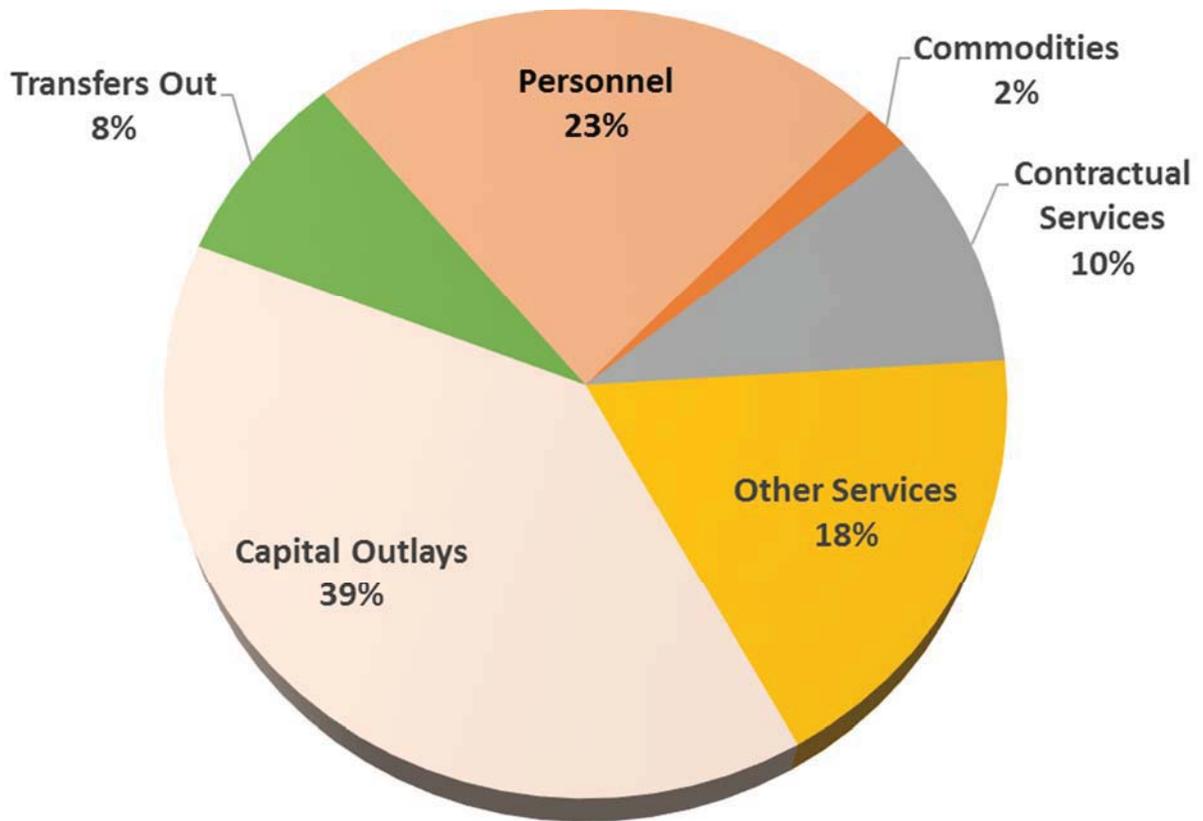
City of Manvel, Texas FY2019 Adopted Budget

Total Expenditures - All Funds FY2019 - \$19,280,878

Fund Name	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Proposed Budget
General Fund	7,172,082	7,815,685	9,082,915	8,231,653	7,988,242
Vehicle Replacement Fund	104,624	152,483	152,483	247,267	237,000
Debt Service Fund	849,243	949,124	988,759	988,759	1,817,483
Utility Operating Fund	825,273	647,604	1,042,804	820,085	1,240,701
Impact Fee Fund	9,082	450,800	433,200	443,200	410,000
Capital Projects Fund	811,406	4,235,000	21,185,839	9,207,658	6,272,660
Parks Fund	-	118,850	118,850	29,614	282,200
Hotel Tax Fund	3,700	1,000	1,000	279	10,000
Court Security Fund	7,088	4,589	4,589	4,306	5,072
Court Technology Fund	710	15,000	15,000	-	25,000
Peg Fee Fund	-	50,000	50,000	-	50,000
SMDA Fund	2,415	5,300	5,300	5,050	5,050
TIRZ#3 Fund	56,462	36,500	36,500	58,500	64,000
MEDC Fund	357,887	735,000	735,000	1,045,126	873,471
Total Expenditures	<u>\$10,199,972</u>	<u>\$15,216,935</u>	<u>\$33,852,238</u>	<u>\$21,081,496</u>	<u>\$19,280,878</u>

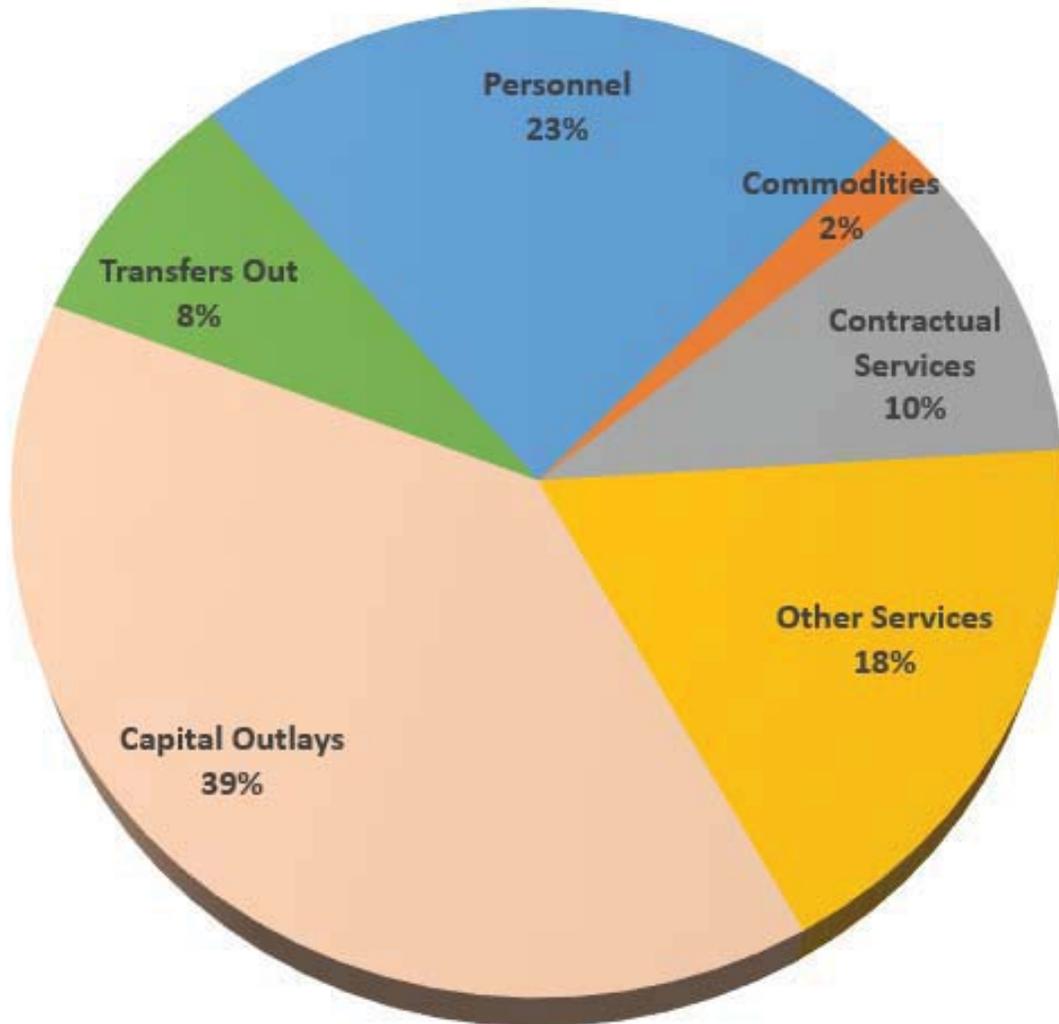
City of Manvel, Texas FY2019 Adopted Budget

Total Budgeted Expenditures by Type - All Funds
FY2019 - \$19,280,878



City of Manvel, Texas FY2019 Adopted Budget

Total Budgeted Expenditures by Fund – All Funds
FY2019 - \$19,280,878



City of Manvel, Texas FY2019 Adopted Budget

Combined Fund Summary - All Funds

	General Fund	Vehicle/ Equip Repl. Fund	Debt Service Fund	Utility Fund	Community Impact Fee Fund	Capital Projects Fund	Park Fund	Hotel Occupancy Tax Fund
Property Taxes/Assess.	3,122,507	-	1,836,533	-	-	-	-	-
Other Taxes	1,625,635	-	-	-	-	-	-	75,000
Franchise Fees	541,000	-	-	-	-	-	-	-
Licenses and Permits	2,232,500	-	-	-	-	-	-	-
Fines and Fees	344,000	-	-	-	-	-	-	-
Investment Income	50,000	700	3,500	1,000	2,000	2,500	750	200
Other Revenues	72,600	381,851	-	5,000	-	400,000	-	-
Utility Revenues	-	-	-	759,000	440,000	-	-	-
Transfers In	-	-	835,996	-	-	600,000	50,000	-
Total Revenues & Avail. Resources	7,988,242	382,551	2,676,029	765,000	442,000	1,002,500	50,750	75,200
Personnel Costs	4,153,659	-	-	244,969	-	100,000	-	-
Commodities	291,640	-	-	50,100	-	-	1,200	-
Contractual Services	1,645,438	-	-	202,076	-	-	31,000	-
Other Services	1,250,105	3,500	1,817,483	348,556	10,000	-	-	10,000
Capital Outlay	397,400	233,500	-	395,000	-	6,172,660	250,000	-
Transfers Out	250,000	-	-	-	400,000	-	-	-
Total Expenditures & Transfers	7,988,242	237,000	1,817,483	1,240,701	410,000	6,272,660	282,200	10,000
Beginning Fund Balance	3,775,072	25,634	42,776	9,694,601	542,110	12,512,852	270,886	497,704
Ending Fund Balance	\$ 3,775,072	\$ 171,185	\$ 901,322	\$ 9,218,900	\$ 574,110	\$ 7,242,692	\$ 39,436	\$ 562,904

City of Manvel, Texas FY2019 Adopted Budget

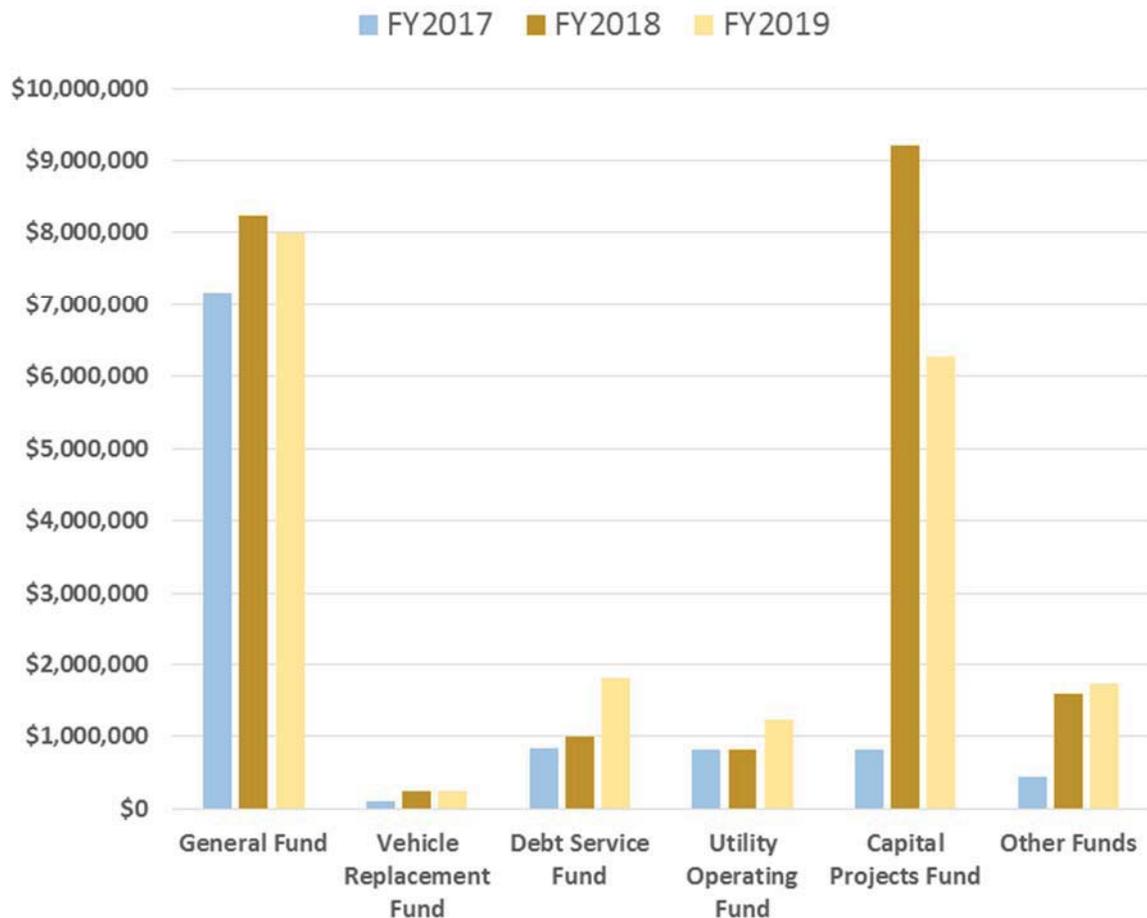
Combined Fund Summary - All Funds

	Court Security Fund	Court Technology Fund	Law Enforcement Fund	Peg Fee Fund	SMDA Fund	TIRZ#3 Fund	MEDC Fund	Total
Property Taxes/Assess.	-	-	-	-	-	57,000	-	5,016,040
Other Taxes	-	-	-	-	-	7,000	828,000	2,535,635
Franchise Fees	-	-	-	-	-	-	-	541,000
Licenses and Permits	-	-	-	-	-	-	-	2,232,500
Fines and Fees	5,052	6,000	-	-	-	-	-	355,052
Investment Income	20	15	-	25	20	100	5,000	65,830
Other Revenues	-	-	-	18,000	-	-	-	877,451
Utility Revenues	-	-	-	-	-	-	-	1,199,000
Transfers In	-	-	-	-	64,000	-	-	1,549,996
Total Revenues & Avail. Resources	5,072	6,015	-	18,025	64,020	64,100	833,000	14,372,504
Personnel Costs	5,072	-	-	-	-	-	-	4,503,699
Commodities	-	25,000	-	-	-	-	500	368,440
Contractual Services	-	-	-	-	5,000	-	14,625	1,898,139
Other Services	-	-	-	-	50	-	22,350	3,462,044
Capital Outlay	-	-	-	50,000	-	-	-	7,498,560
Transfers Out	-	-	-	-	-	64,000	835,996	1,549,996
Total Expenditures & Transfers	5,072	25,000	-	50,000	5,050	64,000	873,471	19,280,878
Beginning Fund Balance	6,558	23,424	844	88,847	176,274	100	1,703,175	29,360,856
Ending Fund Balance	6,558	4,439	844	56,872	235,244	200	1,662,704	24,452,482

City of Manvel, Texas FY2019 Adopted Budget

3-Year Expenditure Comparison – All Funds

	FY2017	FY2018 Estimate	FY2019 Adopted
General Fund	7,172,082	8,231,653	7,988,242
Vehicle Replacement Fund	104,624	247,267	237,000
Debt Service Fund	849,243	988,759	1,817,483
Utility Operating Fund	825,273	820,085	1,240,701
Capital Projects Fund	811,406	9,207,658	6,272,660
Other Funds	437,344	1,586,075	1,724,793
Total	\$10,199,972	\$21,081,496	\$19,280,878



City of Manvel, Texas FY2019 Adopted Budget

Property Tax Assessments

	<u>FY2017</u>	<u>FY2018 Estimate</u>	<u>FY2019 Adopted</u>
Taxable Value	\$ 572,863,698	\$ 663,663,571	\$ 705,751,763
Collection %	99.49%	95.43%	100%
 Levy			
General Fund	\$ 2,607,802	\$ 2,862,799	\$ 3,052,207
Debt Service Fund	657,521	920,083	1,817,480
Total	<u>\$ 3,265,323</u>	<u>\$ 3,782,882</u>	<u>\$ 4,869,687</u>
 Tax Rates			
General Fund	0.455222	0.431363	0.432476
Debt Service Fund	0.114778	0.138637	0.257524
Total	0.570000	0.570000	0.690000

City of Manvel, Texas FY2019 Adopted Budget

Property Tax Rates

10-Year Historical Comparison



City of Manvel, Texas FY2019 Adopted Budget

Property Tax Rates

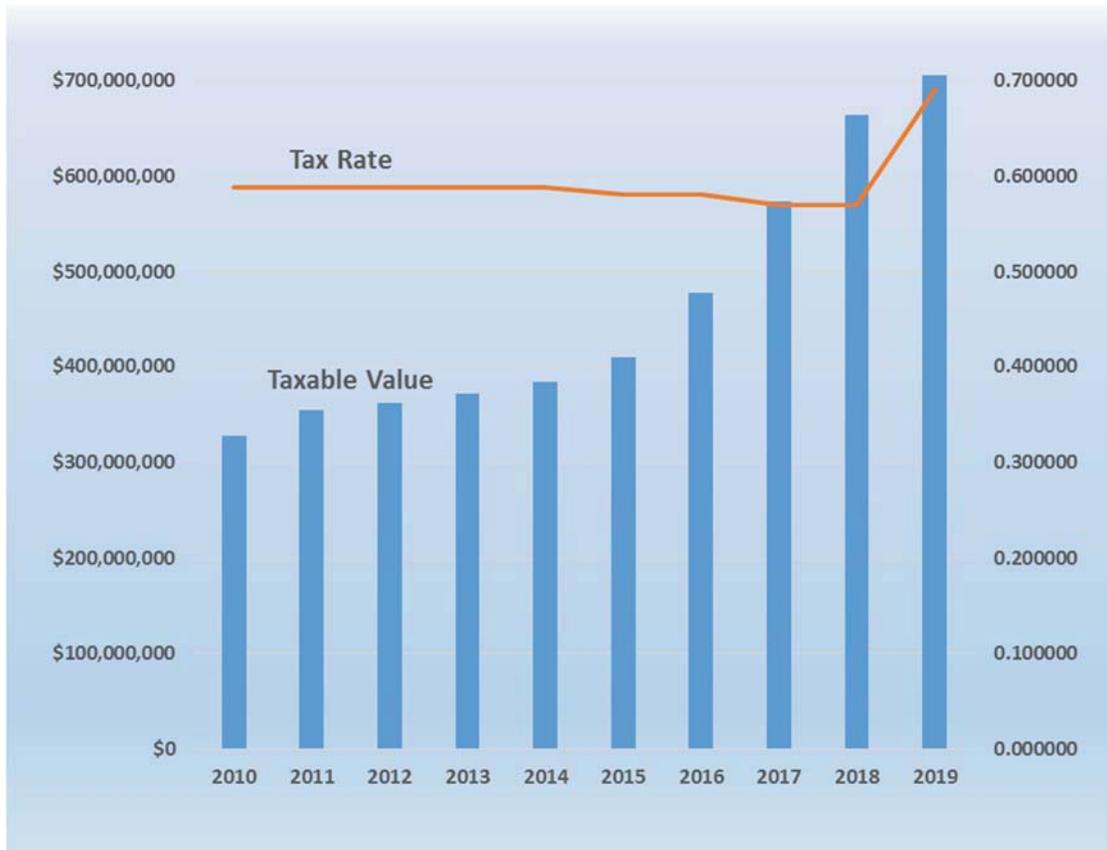
10-Year Historical Comparison – Tax Rates



City of Manvel, Texas FY2019 Adopted Budget

Property Tax Rates

10-Year Historical Comparison Taxable Value vs. Total Tax Rate



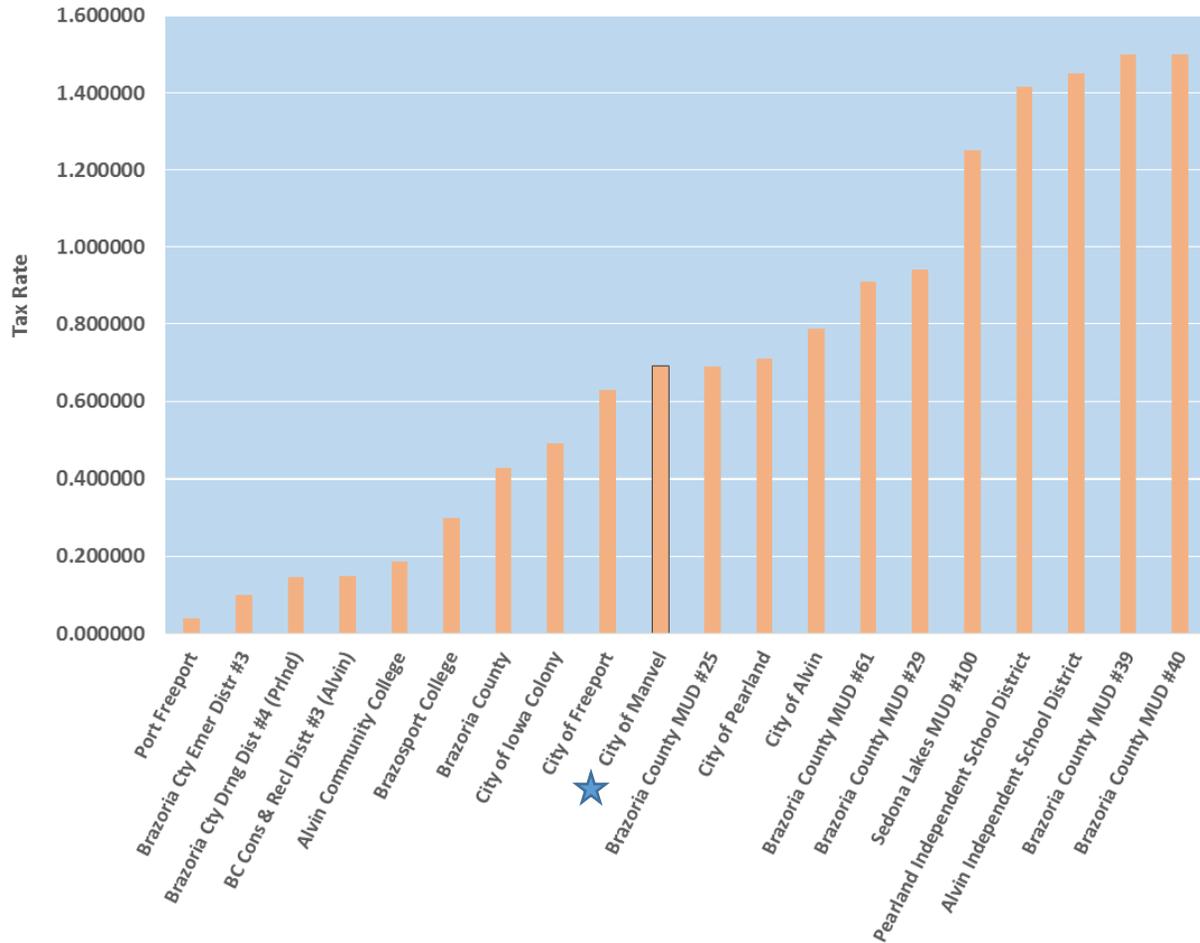
City of Manvel, Texas FY2019 Adopted Budget

Overlapping Tax Rates (as of 3/31/18)

	2017/2018 Taxable Assessed Value	Total G.O. Debt	Estimated % Applicable	City's Overlapping G.O. Debt as of 3/31/2018
City of Manvel	\$ 663,663,571	\$ 21,885,000 ⁽¹⁾	100.00%	21,885,000
Alvin CCD	9,421,130,144	9,955,000	7.93%	789,432
Alvin ISD	7,865,913,112	668,510,000	8.53%	57,023,903
Brazoria County	28,074,607,196	68,505,000	2.04%	1,397,502
Brazoria County MUD #29	231,063,102	22,490,000	97.69%	21,970,481
Port of Freeport	13,072,431,754	2,250,000	0.09%	2,025
Total Direct and Overlapping Funded Debt				\$ 103,068,343
Ratio of Direct and Overlapping Funded Debt to Taxable Assessed Valuation				15.53%
Per Capita Overlapping Funded Debt				9,529

City of Manvel, Texas FY2019 Adopted Budget

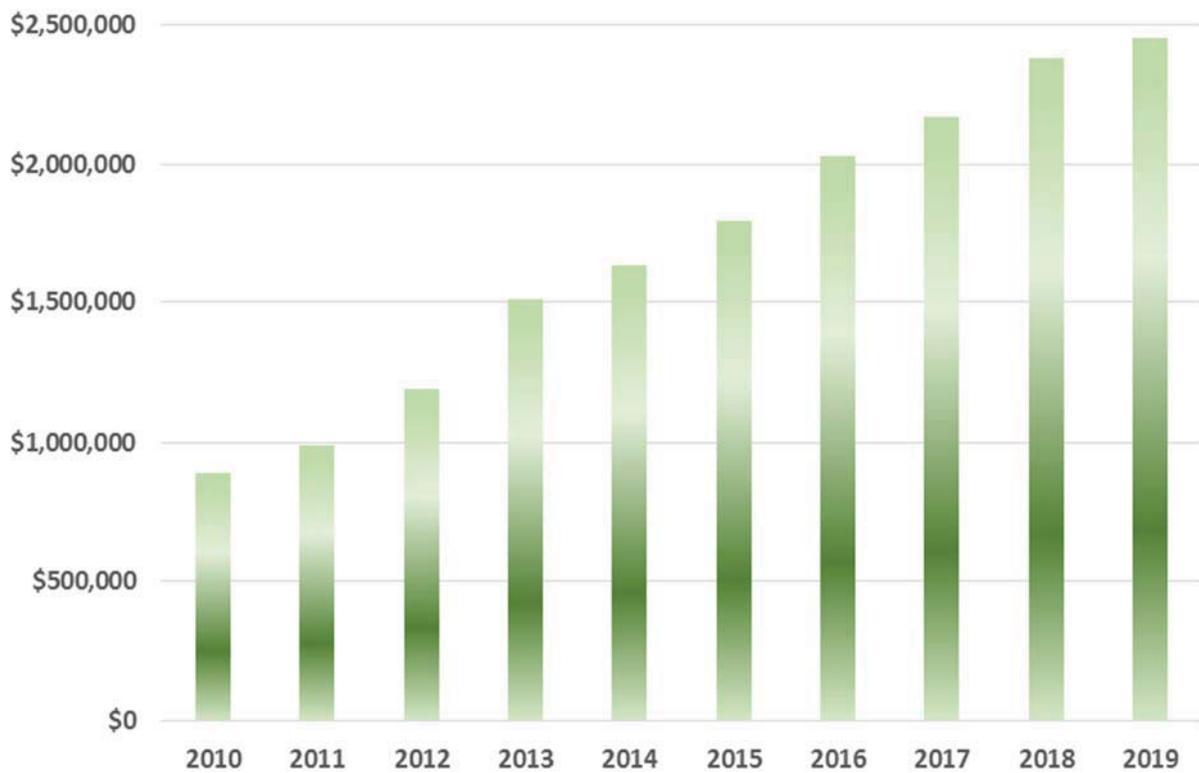
FY2019 Comparative Property Tax Rates



City of Manvel, Texas FY2019 Adopted Budget

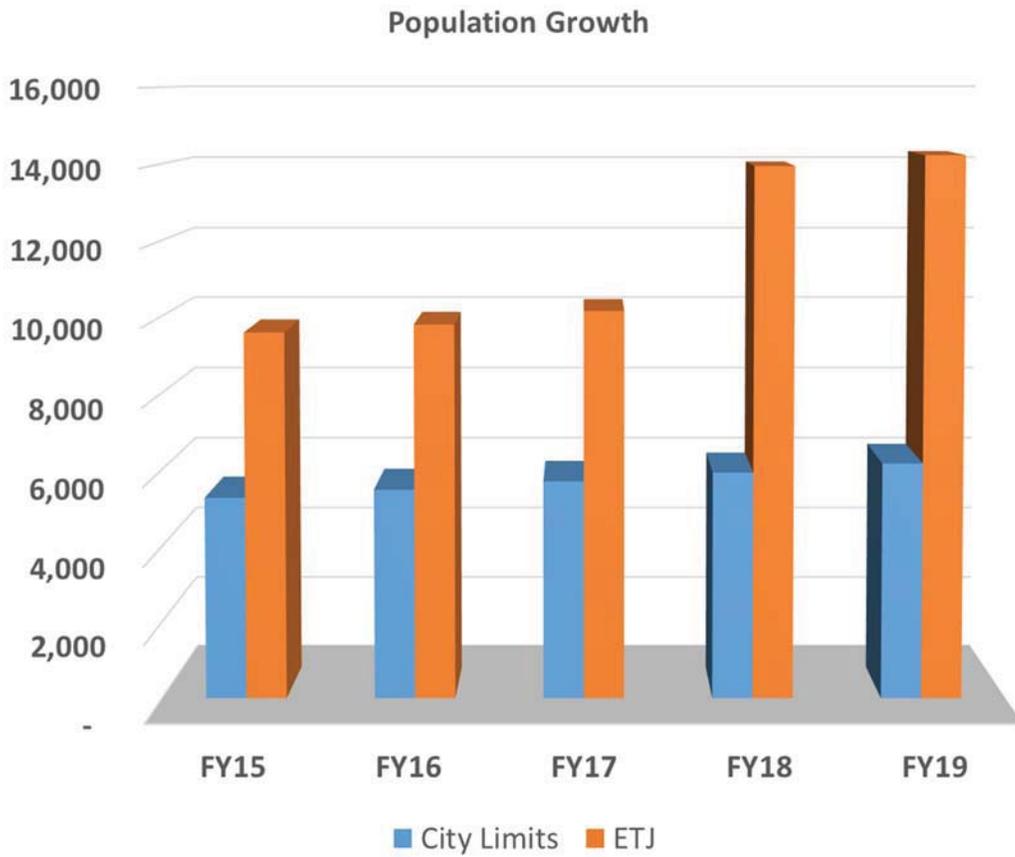
Sales Taxes

Total City sales taxes (including the Manvel Economic Development Corporation (MEDC)) collected over the past 10 years have increased by 174% from \$892,000 in FY2010 to \$2.45 million in FY2019.



City of Manvel, Texas FY2019 Adopted Budget

Population and Employee Data



City of Manvel, Texas FY2019 Adopted Budget

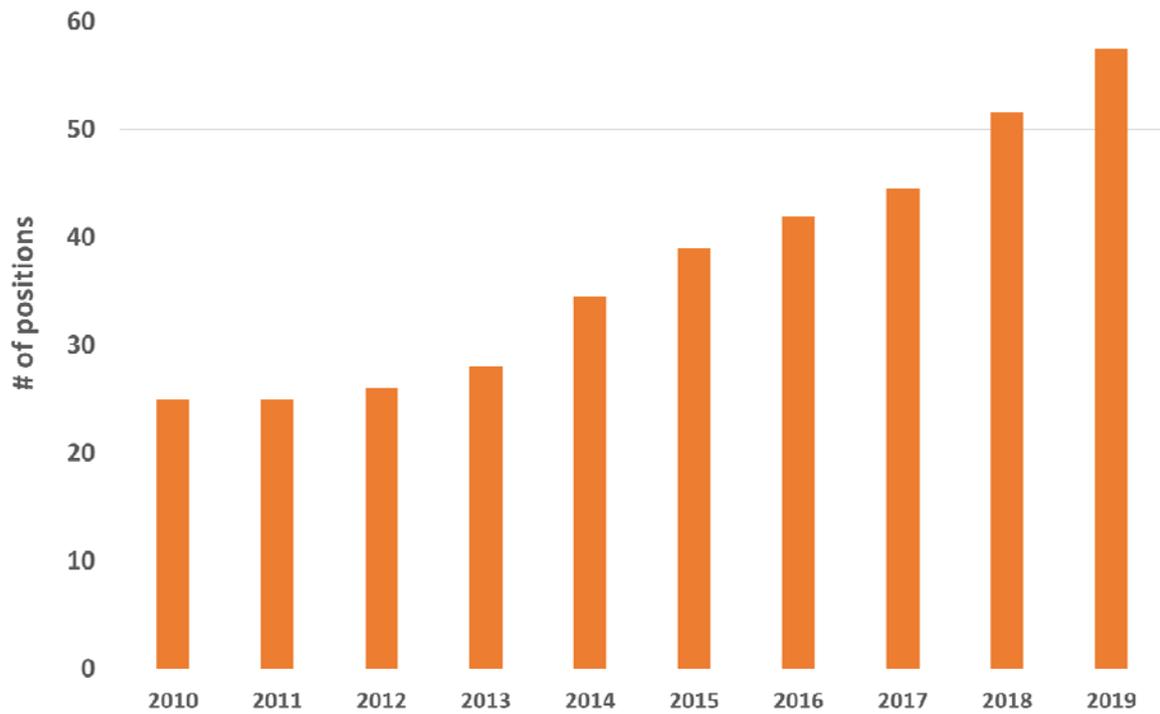
Population and Employee Data



City of Manvel, Texas FY2019 Adopted Budget

Population and Employee Data

10-Year Historical Staffing Levels



City of Manvel, Texas FY2019 Adopted Budget

Personnel Schedule Summary

	FY15	FY16	FY17	FY18	FY19
General Fund					
Administration	3	3	3	4	4
Finance	2	2.5	2.5	3.5	3.5
Municipal Court	2	2	2	2	3
Development Services	2	2	2	3	4
Public Works	8	8	8	8	8.5
Fire Marshal	2	2	2	3	3
Police	18	20.5	23	25	28
Total General Fund	37	40	42.5	48.5	54
Utility Fund	2	2	2	3	3.5
Total	39	42	44.5	51.5	57.5

City of Manvel, Texas FY2019 Adopted Budget

Employee Position Schedule

	<u>FY15</u>	<u>FY16</u>	<u>FY17</u>	<u>FY18</u>	<u>FY19</u>
General Fund					
Administration					
City Manager	1	1	1	1	1
City Secretary	1	1	1	1	1
City Attorney	1	1	1	1	1
IT Network Administrator				1	1
	3	3	3	4	4
Finance					
Finance Director	1	1	1	1	1
Accountant				1	1
Accounting Technician	1	1	1	1	1
PT Intern		0.5	0.5	0.5	0.5
	2	2.5	2.5	3.5	3.5
Municipal Court					
Municipal Court Administrator	1	1	1	1	1
Municipal Court Clerk	1	1	1	2	2
	2	2	2	3	3
Development Services					
Development Services Director				1	1
Capital Project Manager					1
Permits Manager	1	1	1	1	1
Permits Coordinator	1	1	1	1	1
	2	2	2	3	4
Public Works					
Public Works Director	1	1	1	1	1
Street Superintendent	1	1	1	1	1
Heavy Equipment Operator	1	1	1	1	1
Maintenance Worker II			1	2	2
Maintenance Worker I	4	4	4	3	3
Administrative Asst.					0.5
PT Worker	0.5	0.5			
PT Seasonal Worker	0.5	0.5			
	8	8	8	8	8.5

City of Manvel, Texas FY2019 Adopted Budget

Employee Position Schedule

	<u>FY15</u>	<u>FY16</u>	<u>FY17</u>	<u>FY18</u>	<u>FY19</u>
Fire Marshal					
Fire Marshal	1	1	1	1	1
Deputy Fire Marshal				1	1
Code Enforcement Officer	1	1	1	1	1
	2	2	2	3	3
Police					
Police Chief	1	1	1	1	1
Captain					1
Sergeant	2	4	4	5	5
Detective	1	1	2	1	1
Patrol Officer	8	8	10	12	14
Administrative Asst.					1
911 Supervisor	1	1	1	1	1
911 Emerg. Service Disp.	5	5.5	5	5	4
	18	20.5	23	25	28
Total General Fund	37	40	42.5	49.5	54
Total					
Utility Supervisor	1	1	1	1	1
Plant Operator	1	1	1	1	1
Utility Laborer				1	1
Administrative Asst.					0.5
Total Utility Fund	2	2	2	3	3.5
Total	39	42	44.5	52.5	57.5

City of Manvel, Texas

Section 7 - General Fund FY2019 Adopted Budget



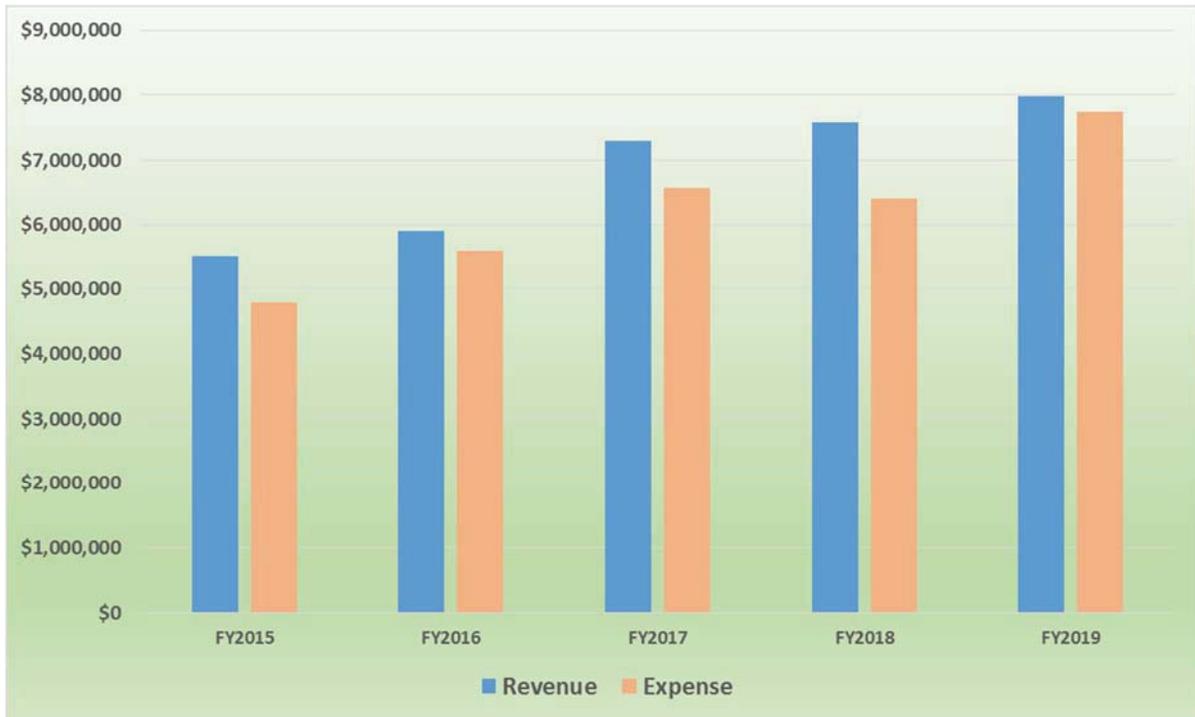
The General Fund accounts for resources traditionally associated with governments which are not required to be accounted for in another fund. During the budget process, it is the General Fund that receives the most attention from City staff, the council, and the public. The attention is well deserved because it is this fund that reflects most of the critical issues affecting the community, from establishing a tax rate to determining employee staffing and benefits.

The ending fund balance in the General Fund for FY2019 is projected to be \$3,775,072. Revenues and Expenditures for the adopted FY2019 budget are \$7,988,252. Revenues are \$410,000 more than FY2018's estimate. A projected increase in property taxes due to new property values and a higher tax rate equates to about \$263,000 in added property taxes. The other major revenue increase over the FY2018 estimate is \$162,000 in from licenses and permits.

Expenditures for operations in the FY2019 budget is 7,988,242 which is \$243,000 less than last year's estimate. This decrease is mainly due to \$1,575,000 in transfers that was made in FY2018 as compared to \$250,000 in FY2019. The FY2018 transfer was primarily to fund the City Hall renovation project. In addition, added funding in the amount of \$807,000 was added for four and a half new employees in FY2019 plus seven positions added in FY2018 were not filled until late FY2018. Descriptions, goals and personnel staffing are included in each departmental section. The other major increase in the FY2019 budget was \$247,000 in capital outlays for areas such a public works and police station improvements.

City of Manvel, Texas
Funding Sources (Revenues) and Uses (Expenditures)
General Fund
FY2019 Adopted Budget

5-Year Historical Summary – General Fund



City of Manvel, Texas

Funding Sources (Revenues) – General Fund

FY2019 Adopted Budget

Key Revenue Assumptions and Trends

Property Taxes

Property taxes (ad valorem taxes) attach as an enforceable lien on property as of January 1. The City's property tax is levied in July or August, following notification of the certified values to the City, and the tax rate is approved by City Council. Taxes are due and payable upon adoption of the tax rate by City Council. The 2018 appraised tax roll values are expected to increase, much like the prior year.

Sales and Other Taxes

The sales and use tax in Manvel is 8.25 percent on goods or services. Sales and use is defined as taxes collected by businesses within the City or outside the City for use by businesses or residences within the City. The tax is remitted to the State Comptroller of Public Accounts who retains 6.25 percent and distributes two percent to the City. However, one-third of this amount is awarded to the Manvel Economic Development Corporation for various projects and administrative costs. For the fiscal year ending September 30, 2019, the City General Fund expects to receive \$1,632,000 in sales taxes. This is \$48,000 or 3%, more than the prior year. This slight increase is the result of the expectation in new commercial business built in the City limits as well as increased sales for current commercial businesses.

Franchise Fees

The City maintains franchise agreements with utility companies for the use of the City's right-of-way. These agreements generally require the utility company to compensate the City based on a percentage of gross receipts. Because of the effects of deregulation and competition with other suppliers of services, these fees have been increasing steadily year over the years. Along with the current economic climate and the new development that has been experienced during the past few years, the City is expecting fiscal year 2019 franchise fees to increase by over \$37,000 or 16.6% from the FY2018 estimate.

License and Permit Fees

License and permit fees include fees charged for general construction permits and licenses. Various fees are charged for City inspections of electrical, plumbing, mechanical installations, health permits, housing code inspections, and various other permit activities. As residential building activity increases within the City, this increases revenue from the various fees. Fees are expected to increase by \$162,000 over the FY2018 estimate due to new development in Manvel.

Fines and Forfeitures

Fines and forfeitures are revenues received by the City for Manvel Class C misdemeanors and City ordinance violations. Revenues from fines are estimated to increase slightly by \$3,000 from the FY2018 estimate of \$342,000 to \$344,000 in FY2019.

City of Manvel, Texas

Funding Sources (Revenues) – General Fund

FY2019 Adopted Budget

Key Revenue Assumptions and Trends (cont.)

Intergovernmental Revenues

Intergovernmental resources are typically grant funds that the City has applied for or received from local, state or federal agencies for a specific purpose. Included are revenues when other governmental entities reimburse the City for services provided in accordance with approved agreements. For FY 2018, the City of Manvel joined into an interlocal agreement with Brazoria County for a water project at an estimated amount of \$190,000. In addition, the City received partial funding from FEMA for Hurricane Harvey and a police grant for armored vests. For FY2019, the City of Manvel will again apply for various grants and will record them once approved.

Investment Earnings

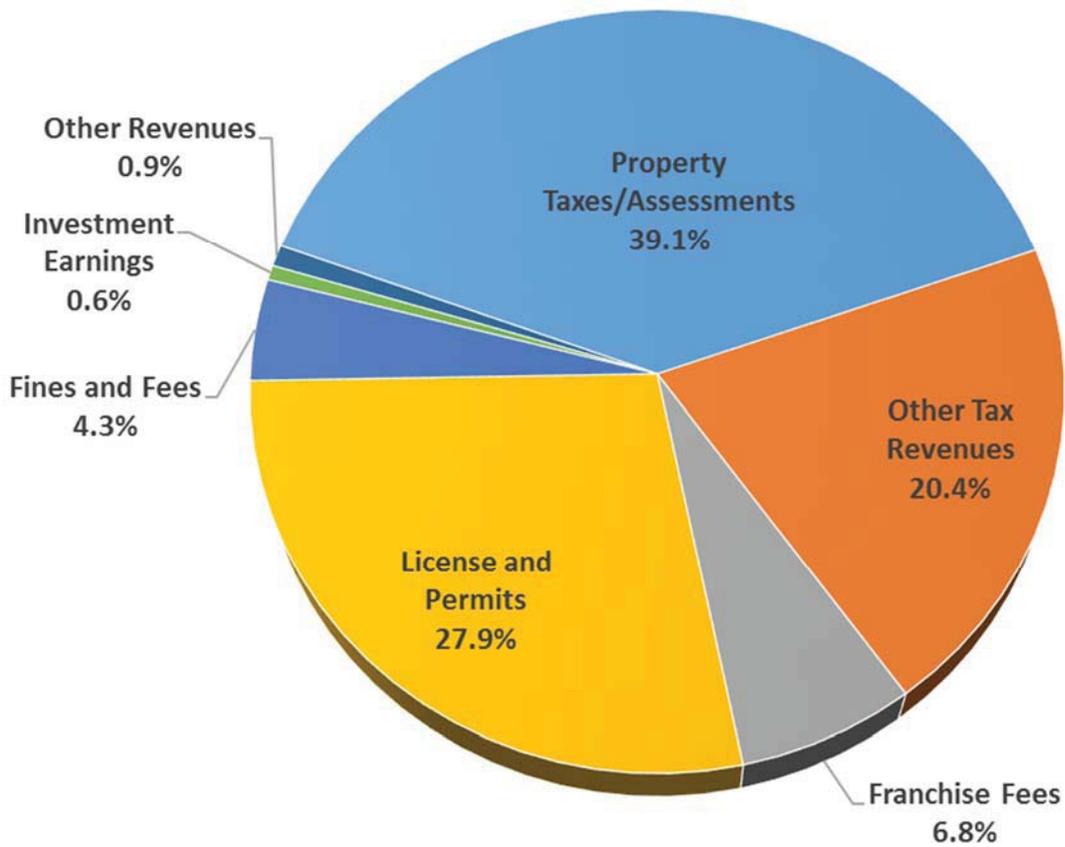
The City earns interest on its pooled investment accounts. The estimated amount in FY2018 was \$54,000, and in FY2019 the amount is a conservative \$50,000.

Other Revenues

Other sources of revenue represent approximately \$32,600. These items consist mostly of MEDC reimbursements, Alvin ISD Dispatch reimbursements, and a lease retain agreement. The amount collected in FY2018 was \$110,000 mostly from pipeline crossing (repair) revenues which are usually not expected to be received annually.

**City of Manvel, Texas
Funding Sources (Revenues) – General Fund
FY2019 Adopted Budget**

**Total Budgeted Resources (Revenues)
FY2019 - \$7,988,242**



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City of Manvel, Texas

Funding Uses (Expenditures) – General Fund

FY2019 Adopted Budget

Key Departmental Expenditure Assumptions and Trends

Administration

Administration includes the activities of the City Council, City Manager, City Secretary, City Attorney and Information Technology (IT) services. The City Manager provides the direction, leadership, and coordination of all departments. Functions include the management of City development plans, property acquisition, annexation, council agendas, responding to public information requests, managing network and computer technology services, and overall City management. Total expenditures for FY2019 are \$277,000, or 22%, higher than the previous year as a result of increased personnel costs.

Library

The City of Manvel provides assistance to the Manvel branch of the Brazoria County Library System with rental space costs, utilities, and a shared book program. This library provides services to both juveniles and adults. Total expenditures for FY2019 are \$81,000, or \$22,000 (39%), higher than the FY2018 estimate primarily due to increased office lease costs.

Finance

The Finance Department is generally responsible for the financial administration of the City which includes the recording and documenting all financial transactions, idle fund investment, debt management, budget preparation, risk management, tax collection, centralized cash receipts, accounts receivable, CIP and contract management, grant management, payroll, purchasing goods and services for the City, and payment of all invoices. Total expenditures for FY2019 are \$391,000, an increase of \$44,000 (or 13%), higher than the FY2018 estimate due to the hiring of an additional Accountant.

Court

The Manvel Municipal Court handles Class-C fine only criminal misdemeanor and City Ordinance violations. The Manvel Municipal Court has a Presiding Judge, Alternate Judge, Court Administrator and Deputy Court Clerk. Total budgeted expenditures for FY2019 is \$300,000, or an increase of \$54,000 (or 22%), over the FY2018 estimate primarily due to the hiring of an additional Municipal Court Clerk which during FY2019 is the first full year for this position. In addition, contractual court costs have increased by \$8,100 as a result of increased fines.

Development Services

The Development Department provides plan review and inspection services for permits submitted by homeowners, businesses and contractors, and others functions necessary for the orderly development and growth of the City. Total budgeted expenditures for FY2019 are \$1.2 million, which is \$247,000 (or 27%) over the FY2018 estimate, primarily due to the hiring of a Development Services Director near the end of FY2018 and increasing costs for new development in the City.

City of Manvel, Texas

Funding Uses (Expenditures) – General Fund

FY2019 Adopted Budget

Key Departmental Expenditure Assumptions and Trends (cont.)

Public Works

The Department of Public Works is responsible for repairs and maintenance of the City's water system, sewer system, tree maintenance, streets, storm drains, parks, buildings and related facilities. It also provides oversight of city fleet and equipment, CIP management, HVAC, electric, and other general maintenance of city facilities. Total budgeted expenditures for FY2019 is \$1.4 million, or an increase of \$400,000 over the FY2018 estimate mostly due to increased capital outlays.

Fire Marshall/Code Enforcement

The Fire Marshal Department is responsible for conducting plan reviews of commercial buildings, performing inspections of new and existing structures within the city and ETJ, and responding to and investigating fire incidents to determine the origin and cause. Other services include inspecting new and existing occupancies, responding to complaints of property violations, and assists in police activities as back up on emergency calls or non-emergency calls. Total budgeted expenditures for FY2019 are \$316,000 or an increase of \$13,000, (or 4%). The City's hiring of the Deputy Fire Marshall position was the major increase in the FY2019 budget.

Emergency Management

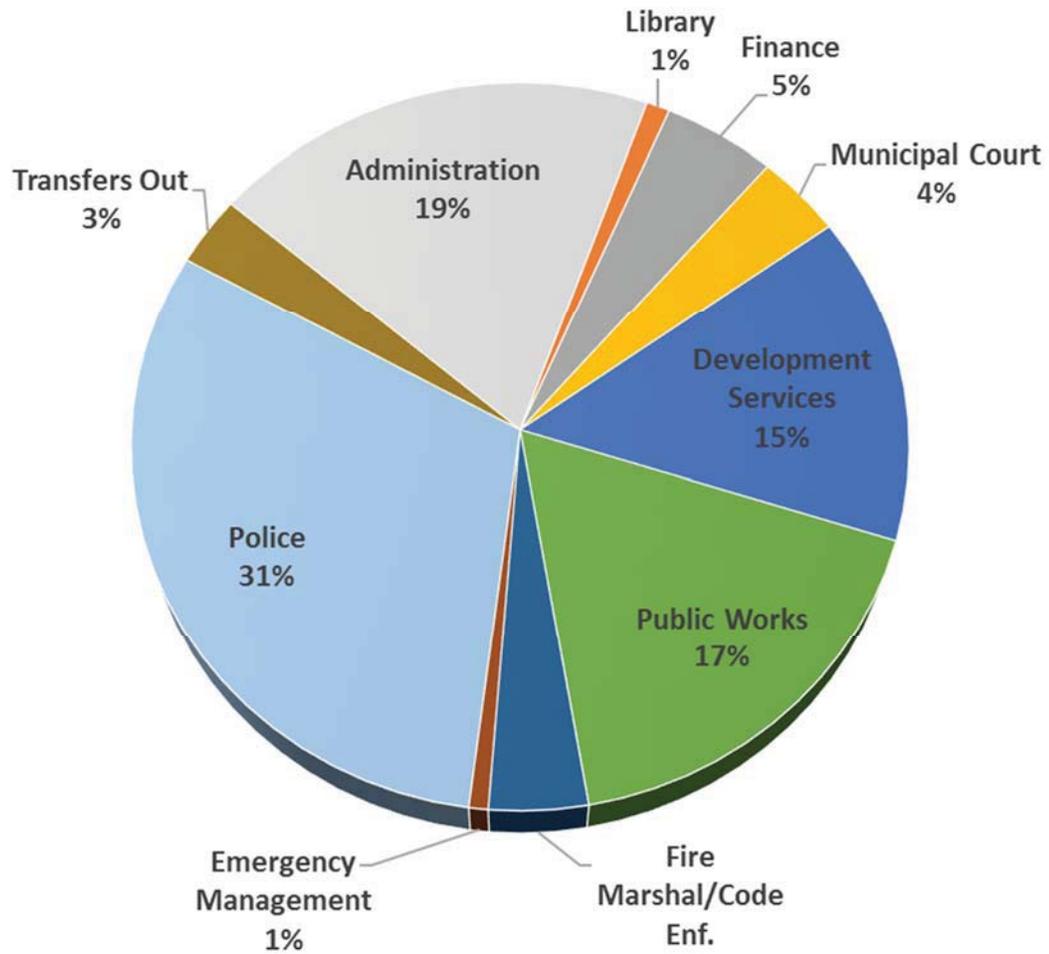
The Emergency Management department performs the functions of planning, preparation, recovery and reduction of the impact of any type of disaster that could affect the city. The City Manager serves as the Emergency Management Director with the Fire Marshall as the Assistant Emergency Management Director. Total budgeted expenditures for FY2019 is \$61,000 which is primarily for minor tools and equipment purchases.

Police

The Police Department is responsible for maintaining the safety of the citizens of the City of Manvel as well as the persons who travel and visit our city. Total budgeted expenditures for FY2019 is \$2.5 million, or \$290,000 (16.9%) more than the FY2018 estimate primarily due to the hiring of a Police Caption and two new Patrol Officers. Included in the overall police budget increase are the related costs such as equipment, minor tools, fuel and a new vehicle as a result of the new positions.

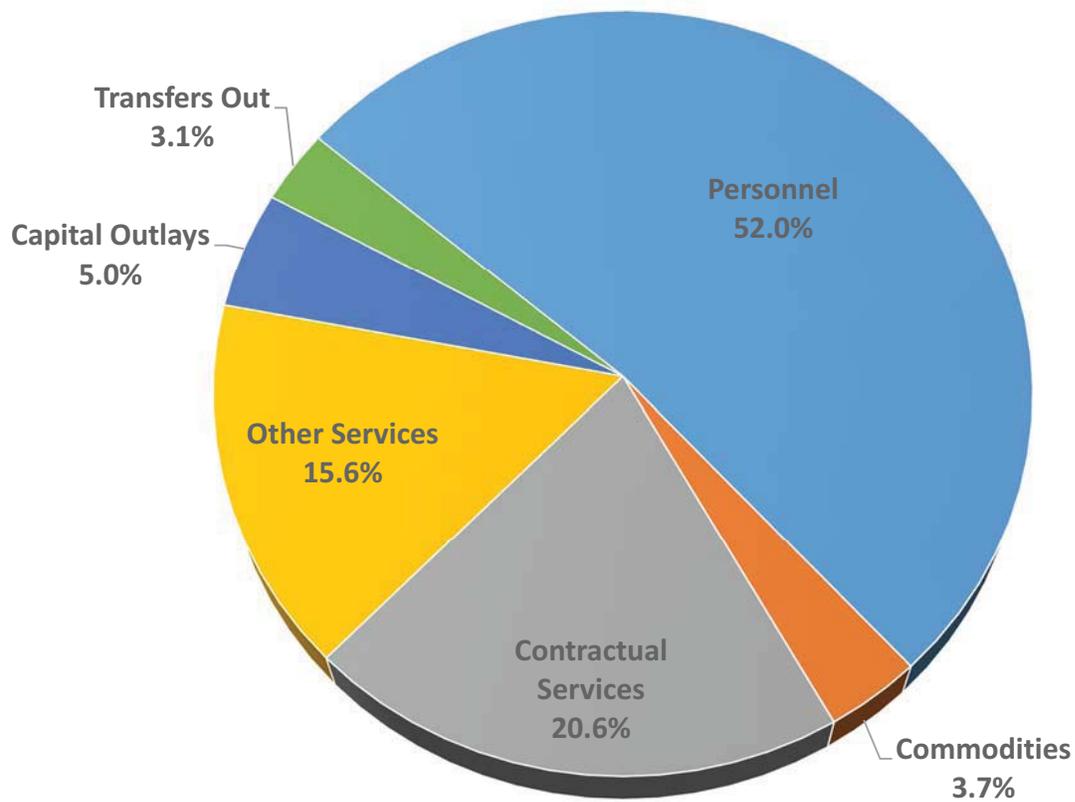
City of Manvel, Texas Funding Sources and Uses - General Fund FY2019 Adopted Budget

Total Budgeted Uses (Expenditures)
FY2019 - \$7,988,242



City of Manvel, Texas Funding Sources and Uses - General Fund FY2019 Adopted Budget

Total Budgeted Uses (Expenditures)
FY2019 - \$7,988,242



GENERAL FUND

**Funding Sources and Uses - General Fund
FY2019 Adopted Budget**

	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Adopted Budget
Revenues					
Property Taxes/Assessments	2,595,400	3,034,536	2,854,136	2,859,658	3,122,507
Other Tax Revenues	1,446,822	1,468,350	1,577,350	1,578,083	1,625,635
Franchise Fees	567,047	475,000	627,900	503,945	541,000
License and Permits	1,748,826	1,678,000	1,860,900	2,070,575	2,232,500
Fines and Fees	251,235	178,700	317,700	341,292	344,000
Investment Earnings	76,910	30,000	30,000	53,651	50,000
Other Revenues	605,801	32,600	176,124	170,953	72,600
Transfers In	87	-	-	-	-
Total Revenues	7,292,127	6,897,186	7,444,110	7,578,157	7,988,242
Expenditures					
Administration	1,267,825	1,373,382	1,402,163	1,274,059	1,551,293
Library	43,874	50,500	78,000	58,199	80,943
Finance	227,107	352,149	353,717	346,734	391,176
Municipal Court	205,044	244,006	259,329	245,647	299,960
Development Services	854,942	878,639	937,130	921,766	1,168,967
Public Works	1,668,280	1,418,339	1,429,043	990,869	1,395,033
Parks Expenditures	13,388	-	-	-	-
Fire Marshal/Code Enforce.	211,807	318,837	347,782	303,006	315,876
Emergency Mngt.	253,664	60,000	147,938	82,961	61,487
Police	1,832,149	2,294,833	2,302,812	2,183,411	2,473,507
Transfers Out	594,002	825,000	1,825,000	1,825,000	250,000
Total Expenditures	7,172,082	7,815,685	9,082,915	8,231,653	7,988,242
Net Revenues Over Expenditures	120,046	(918,499)	(1,638,804)	(653,496)	0
Beginning Fund Balance	4,308,522	4,428,568	4,428,568	4,428,568	3,775,072
Ending Fund Balance	4,428,568	3,510,069	2,789,763	3,775,072	3,775,072
Fund Balance Reserve	62%	45%	31%	46%	47%
# of days coverage	225	164	112	167	172

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General Fund Revenue - Details FY2019 Adopted Budget

	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Adopted Budget
Property Taxes/Assessments					
10.01.4000 Current Ad Valorem Taxes	2,521,798	3,019,436	2,779,436	2,790,691	3,052,207
10.01.4005 Personal Property Taxes	311	100	100	368	300
10.01.4010 Delinquent Ad Valorem Taxes	50,720	10,000	54,800	52,778	50,000
10.01.4011 P&I on Ad Valorem Taxes	22,572	5,000	19,800	15,821	20,000
Total Property Taxes/Assessments	2,595,400	3,034,536	2,854,136	2,859,658	3,122,507
Other Tax Revenues					
10.02.4030 Sales Tax Revenues	1,446,522	1,475,350	1,584,350	1,585,083	1,632,635
10.02.4031 Sales Tax Rebate	-	(7,000)	(7,000)	(7,000)	(7,000)
10.02.4038 Mixed Beverage Sales Tax	300	-	-	-	-
Total Other Tax Revenues	1,446,822	1,468,350	1,577,350	1,578,083	1,625,635
Franchise Fees					
10.03.4100 Franchise Fees	566,446	-	-	-	-
10.03.4101 Gas Franchise Fees	-	17,500	17,500	15,500	18,000
10.03.4102 Electric Franchise Fees	-	221,000	346,000	255,891	275,000
10.03.4103 Cable Franchise Fees	-	17,000	27,000	20,051	23,000
10.03.4103 Telephone Franchise Fees	-	118,500	114,900	113,025	120,000
10.03.4105 Solid Waste Franchise Fees	-	101,000	122,500	99,478	105,000
10.03.4110 Peg Fees	601	-	-	-	-
Total Franchise Fees	567,047	475,000	627,900	503,945	541,000
License and Permits					
10.04.4200 Permits CC Convenience Fees	8,900	8,000	6,900	7,244	7,500
10.04.4201 Seismic Permit	-	-	2,500	2,570	-
10.04.4203 Permits & Licenses	1,327,300	1,300,000	1,361,400	1,443,552	1,500,000
10.04.4204 Licenses & Permits PD	3,163	2,000	3,000	2,891	3,000
10.04.4205 Rezoning Application fees	18,200	18,000	27,700	21,000	22,000
10.04.4206 Abandonment Fees	2,000	-	11,700	11,700	-
10.04.4207 Plat Fees	52,985	50,000	80,700	97,586	150,000
10.04.4208 Plan Reviews	318,220	300,000	349,000	466,000	550,000
10.04.4209 Planned Unit Dev. Fees	18,058	-	18,000	18,032	-
Total License & Permits	1,748,826	1,678,000	1,860,900	2,070,575	2,232,500
Fines and Fees					
10.05.4400 Court Fines	247,265	175,000	314,000	337,440	340,000
10.05.4401 Rev Court Fines	3,970	3,700	3,700	3,852	4,000
Total Fines and Fees	251,235	178,700	317,700	341,292	344,000

General Fund Revenue - Details FY2019 Adopted Budget

	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Adopted Budget
Investment Earnings					
10.06.4600 Interest Income	76,910	30,000	30,000	53,651	50,000
Total Investment Earnings	76,910	30,000	30,000	53,651	50,000
Other Revenues					
10.07.4701 Skynet - Lease Rental	8,400	8,400	8,400	8,400	8,400
10.07.4704 Grant Revenues			60,979	60,984	40,000
10.07.4721 Pipeline Application	1,700	1,200	1,200	-	1,200
10.07.4723 Pipeline ROW Crossing Fees	524,470	-	47,000	47,000	-
10.07.4800 Insurance & Other Reimb.			6,545	6,545	-
10.07.4802 AISD Dispatch	8,000	8,000	8,000	8,000	8,000
10.07.4803 TCLEOS	1,747	2,000	2,000	1,785	2,000
10.07.4804 Sale/Disposal of Assets			13,000	13,200	-
10.07.4808 Donations for City Events	-	-	-	425	-
10.07.4809 Donations for Easter Event	-	-	-	240	-
10.07.4811 Other Income	49,484	1,000	17,000	9,724	1,000
10.07.4840 MEDC Contributions	12,000	12,000	12,000	12,000	12,000
10.09.4960 MEDC Reimbursements		-	-	2,650	-
Total Other Revenues	605,801	32,600	176,124	170,953	72,600
Transfers In					
10.09.4960 Transfers In - MEDC	87	-	-	-	-
Total Transfers In	87	-	-	-	-
Total Revenues	7,292,127	6,897,186	7,444,110	7,578,157	7,988,242

**City of Manvel, Texas
FY2019 Adopted Budget**

General Fund Details by Department



General Fund Expenditures – Department Totals FY2019 Adopted Budget

	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Adopted Budget
Administration					
Personnel	470,113	583,469	532,185	437,383	595,032
Commodities	15,671	14,820	15,733	12,567	15,000
Contractual Services	204,349	164,926	170,040	147,074	247,261
Other Services	513,524	610,167	637,105	643,026	694,000
Capital Outlays	64,168	-	47,100	34,010	-
Total Administration	<u>1,267,825</u>	<u>1,373,382</u>	<u>1,402,163</u>	<u>1,274,059</u>	<u>1,551,293</u>
Library					
Commodities	654	1,850	3,067	2,055	3,000
Contractual Services	40,027	45,320	71,740	52,951	74,750
Other Services	3,193	3,330	3,193	3,193	3,193
Total Library	<u>43,874</u>	<u>50,500</u>	<u>78,000</u>	<u>58,199</u>	<u>80,943</u>
Finance					
Personnel	172,460	283,940	259,230	259,683	292,998
Commodities	1,064	5,900	9,586	6,224	4,635
Contractual Services	51,209	58,000	77,298	76,114	85,743
Other Services	2,374	4,310	7,603	4,713	7,800
Total Finance	<u>227,107</u>	<u>352,149</u>	<u>353,717</u>	<u>346,734</u>	<u>391,176</u>
Municipal Court					
Personnel	124,195	155,314	157,297	157,123	193,511
Commodities	3,186	7,200	8,060	5,070	13,100
Contractual Services	73,493	75,442	87,980	76,983	85,104
Other Services	4,170	6,050	5,992	6,471	8,245
Total Municipal Court	<u>205,044</u>	<u>244,006</u>	<u>259,329</u>	<u>245,647</u>	<u>299,960</u>
Development Services					
Personnel	120,687	184,619	119,919	120,347	247,967
Commodities	538	6,000	10,005	7,300	11,000
Contractual Services	678,911	650,000	706,641	741,793	852,000
Other Services	54,806	38,020	100,565	52,326	58,000
Total Development Services	<u>854,942</u>	<u>878,639</u>	<u>937,130</u>	<u>921,766</u>	<u>1,168,967</u>

General Fund Expenditures – Dept. Totals FY2019 Adopted Budget

	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Adopted Budget
Public Works					
Personnel	502,457	563,145	487,245	469,183	579,536
Commodities	464,110	89,230	130,338	86,528	100,500
Contractual Services	118,437	177,363	212,463	76,559	137,563
Other Services	483,635	541,921	529,224	321,919	227,434
Capital Outlay	99,641	46,680	69,773	36,680	350,000
Total Public Works	<u>1,668,280</u>	<u>1,418,339</u>	<u>1,429,043</u>	<u>990,869</u>	<u>1,395,033</u>
Parks					
Commodities	1,179	-	-	-	-
Contractual Services	12,209	-	-	-	-
Total Parks Expenditures	<u>13,388</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
Fire Marshal/Code Enf.					
Personnel	148,571	194,231	195,041	175,548	241,270
Commodities	11,934	19,645	57,192	49,484	16,800
Contractual Services	19,956	25,389	25,126	12,253	21,067
Other Services	21,199	44,701	35,551	30,853	36,739
Capital Outlay	10,147	34,871	34,871	34,868	-
Total Fire Marshal/Code Enforce.	<u>211,807</u>	<u>318,837</u>	<u>347,782</u>	<u>303,006</u>	<u>315,876</u>
Emergency Management					
Personnel	157,621	-	(52)	-	-
Commodities	-	55,000	55,000	10,936	40,000
Contractual Services	96,043	-	87,990	70,691	-
Other Services	-	5,000	5,000	1,334	21,487
Total Emergency Mngt.	<u>253,664</u>	<u>60,000</u>	<u>147,938</u>	<u>82,961</u>	<u>61,487</u>
Police					
Personnel	1,425,852	1,799,504	1,789,740	1,727,155	2,003,345
Commodities	62,469	120,284	136,337	126,418	87,605
Contractual Services	123,175	129,970	138,052	125,562	141,950
Other Services	171,875	176,175	169,783	159,762	193,207
Capital Outlay	48,778	68,900	68,900	44,514	47,400
Total Police	<u>1,832,149</u>	<u>2,294,833</u>	<u>2,302,812</u>	<u>2,183,411</u>	<u>2,473,507</u>
Transfers Out					
Transfers Out	594,002	825,000	1,825,000	1,825,000	250,000
Total Transfers Out	<u>594,002</u>	<u>825,000</u>	<u>1,825,000</u>	<u>1,825,000</u>	<u>250,000</u>
Total Expenditures	<u>7,172,082</u>	<u>7,815,685</u>	<u>9,082,915</u>	<u>8,231,653</u>	<u>7,988,242</u>

ADMINISTRATION

DEPARTMENTAL VISION STATEMENT
To effectively administer and manage City operations, policies, program agendas, citizen inquiries and laws in an efficient and responsible manner;

FUNCTIONS
• City Administration
• Mayor/City Council
• City Secretary
• Legal
• Information Technology

Administration includes the activities of the City Manager, City Secretary, City Attorney and Information Technology. The City Manager is the Chief Administrative Officer of the City and is appointed by the City Council. Under the guidelines of the City Charter, Code of Ordinances, and State Law, the City Manager administers City ordinances and the policies of the City Council. The office provides the direction, leadership, and coordination of all departments.

City Manager

- Provides guidance to City Council and city staff to achieve the city’s mission and goals.
- Continue to coordinate and assist developers in complying with city ordinances to achieve the best community possible.
- Coordination of daily operations and long-range development of the city.
- Continue to coordinate and assist developers in complying with city ordinances to achieve the best community possible.

City Attorney

- Provide timely and accurate legal advice to City Council and city staff.
- Continue to process open records requests in a timely and efficient manner.

City Secretary

- Provide timely, efficient responses to open records requests working in conjunction with the City Attorney.
- Continue to maintain a relationship with Council by:
 - Supporting council policy and action to the public and co-workers
 - Remaining impartial toward the council treating all council members alike
 - Provide sufficient information to the Council to make Board and Commission appointments in an effective manner
 - Seek assistance from the City Manager on prioritizing projects when necessary and in the event there is confusion regarding assignments.
 - Provide turn-key assistance to citizens with complaints, questions, and concerns and remain aware of how response will affect others including other employees and elected officials.

===== FY19 ANNUAL BUDGET =====

DEPARTMENT: ADMINISTRATION

FUND: GENERAL FUND

PERSONNEL SCHEDULE	FY17 Actual	FY18 Budget	FY18 Estimate	FY19 Budget
City Manager	1	1	1	1
City Secretary	1	1	1	1
City Attorney	1	1	1	1
IT Network Administrator		1	1	1
Total	3	4	4	4

FY2018 DEPARTMENTAL ACCOMPLISHMENTS
Implemented the new Master Wastewater Plan and Master Water Plan.
Annexed various areas of additional territorial jurisdictions (ETJ's) for future land use planning projects.
Completed the RFP for architectural services for the construction of the City Hall expansion project.
Completed the purchase of 156 acres of land for the new City Center complex.
Launched a new social media platform.
Began the development of a new five-year solid waste contract for city residents.
Added new City functions for citizens and events such as the Easter Egg Pallooza Holiday event and a Hero Fest at Croix Park.

FY2019 DEPARTMENTAL GOALS
Expand the City's commercial and residential growth.
Execute a new five-year contract for solid waste services that will provide added services such as green waste and heavy haling at a reduced cost.
Implement a new council agenda management software.
Begin the construction on the City Hall building expansion.
Manage the legal process for the City's future development needs.
Launch a new social media platform that will highlight and enhance City services and the communication needs to City residents, visitors and businesses.
Implement a compensation plan and position classification play plan.
Develop a master plan for the new City Center complex.

===== FY19 ANNUAL BUDGET =====

ACTIVITY MEASURES	FY17 Actual	FY18 Budget	FY18 Estimate	FY19 Budget
Maintained a general fund operating balance between 25%-30% of estimated revenues	71%	62%	54%	39%
Respond to requests for public information with 10 days	100%	100%	100%	100%

PERFORMANCE INDICATORS	FY17 Actual	FY18 Budget	FY18 Estimate	FY19 Budget
City Council Regular Meetings	24	24	23	24
City Council Special Meetings	5	24	10	5
Ordinances Passed	30	35	39	40
Resolutions Passed	17	20	32	35
Open records requests	120	150	175	200

Administration FY2019 Adopted Budget

	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Adopted Budget
10.10.5000 Salaries	315,437	397,991	387,991	313,796	433,222
10.10.5001 Other Compensation	36,217	37,468	468	4,463	-
10.10.5006 Longevity	1,020	1,200	1,200	1,200	1,380
10.10.5010 Fica Expense	24,583	34,518	34,534	20,138	34,276
10.10.5012 TWC Unemployment Ins.	1,097	684	684	3,402	648
10.10.5030 Health Insurance	30,181	34,840	44,156	31,340	52,756
10.10.5031 Vision Insurance	-	432	432	432	713
10.10.5032 Life & LTD Insurance	-	1,174	1,174	1,174	1,280
10.10.5033 Dental Insurance	-	1,807	2,107	2,107	2,553
10.10.5034 Retirement	42,703	55,100	48,126	48,126	51,026
10.10.5035 Cell Phone Allowance	1,200	2,100	2,308	646	1,200
10.10.5036 Auto Allowance	12,860	13,350	4,350	5,904	12,250
10.10.5038 Flex Admin	-	289	289	289	178
10.10.5039 Flex Card - Health Ins	-	1,600	1,600	1,600	1,600
10.10.5040 Workers Compensation	4,815	916	2,766	2,766	1,950
Total Personnel	470,113	583,469	532,185	437,383	595,032
10.10.5220 Janitorial Supplies & Cleaning	5,058	3,520	4,420	3,849	4,000
10.10.5222 Postage	3,511	4,300	4,300	3,357	3,500
10.10.5230 Office Expense	6,484	7,000	7,013	5,361	7,000
10.10.5240 Minor Tools & Equipment	618	-	-	-	500
Total Commodities	15,671	14,820	15,733	12,567	15,000
10.10.5320 Bank/Convenience Charges	300	350	350	464	500
10.10.5340 Copier Lease/Maintenance	1,929	1,650	1,880	2,170	5,000
10.10.5362 Records Retention	1,064	1,000	2,175	865	1,100
10.10.5380 Building Repair & Maintenance	5,733	6,000	10,000	8,443	35,000
10.10.5400 Legal Fees	21,309	18,000	12,661	8,945	20,000
10.10.5418 Employment Testing	880	500	2,000	742	750
10.10.5420 Electricity	3,419	2,300	2,600	2,076	5,000
10.10.5422 Electricity - Street Lights	57,660	50,000	55,700	52,227	53,000
10.10.5430 Gas Utilities	246	250	300	271	500
10.10.5432 Rental Equipment	2,532	2,500	2,550	2,533	2,500
10.10.5438 County Recording Fees	966	1,500	280	41	1,500
10.10.5440 Computer Maintenance/Support	60,597	35,000	35,000	25,152	43,700
10.10.5441 Computer Software	2,415	15,000	11,000	15,013	45,000
10.10.5442 Website Administration	8,726				4,235
10.10.5445 Telephone	23,643	24,000	24,000	21,413	25,000
10.10.5458 Maintenance Agreements	513	400	475	-	-
10.10.5474 Emergency Management	7,941		4,008	3,838	-
10.10.5476 Codification	3,000	5,000	3,585	1,404	3,000
10.10.5550 Radio Usage	1,476	1,476	1,476	1,476	1,476
Total Contractual Services	204,349	164,926	170,040	147,074	247,261

Administration FY2019 Adopted Budget

	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Adopted Budget
10.10.5620 Council Expenses	5,395	5,000	5,020	3,937	8,000
10.10.5622 Dues & Subscriptions	5,880	7,000	7,000	7,101	7,000
10.10.5625 Publications	-	-	-	-	-
10.10.5630 Insurance and Bonds	62,381	80,000	118,023	118,024	120,000
10.10.5632 City Functions & Meetings	4,313	5,000	5,000	3,908	5,000
10.10.5633 Public Notice Expense	4,547	5,500	8,845	10,022	7,000
10.10.5645 Training & Travel	5,789	12,500	6,800	5,934	11,000
10.10.5650 Mileage	320	350	738	327	1,000
10.10.5676 Elections Expense	2,217	3,000	1,783	9,316	5,000
10.10.5678 Holiday Events	7,112	30,000	12,000	14,390	25,000
10.10.5748 Emergency Notification (move to FM)	4,376	5,000	5,000	4,376	-
10.10.5800 Professional Services	7,322	20,000	30,079	28,874	30,000
10.10.8420 Rodeo Palms 380 Agreement	403,872	436,817	436,817	436,817	475,000
Total Other Services	513,524	610,167	637,105	643,026	694,000
10.10.6020 Capital Lease - Equipment	-	-	13,089	-	-
10.10.6301 Capital Lease - Prin	60,313	-	32,812	32,811	-
10.10.6302 Capital Lease - Interest	3,855	-	1,199	1,199	-
Total Capital Outlays	64,168	-	47,100	34,010	-
Total Expenditures - Admin	<u>1,267,825</u>	<u>1,373,382</u>	<u>1,402,163</u>	<u>1,274,059</u>	<u>1,551,293</u>

LIBRARY

DEPARTMENTAL VISION STATEMENT
To make readily available to the community educational materials and services that will promote excellence in informational, recreational, and instructive pursuits; and seeks to encourage activities and ideas that will stimulate, enrich and expand interests of patrons of all ages.

FUNCTIONS
<ul style="list-style-type: none"> • Administration

The Manvel library is part of the Brazoria County Library System. The City of Manvel provides assistance with rental space, utilities, and a shared book program designed to supplement the materials provided by the library system and ensure the best access to high-demand resources for the patrons of the Manvel branch. The major programs that occur at the branch are weekly story times, songs and crafts for preschoolers.

===== FY19 ANNUAL BUDGET =====

DEPARTMENT: LIBRARY

FUND: GENERAL FUND

PERSONNEL SCHEDULE	FY17 Actual	FY18 Budget	FY18 Estimate	FY19 Budget
No City Employees				

FY2018 DEPARTMENTAL ACCOMPLISHMENTS
Increased STEM programming for juveniles.
Completed building upgrades and expansion.

FY2019 DEPARTMENTAL GOALS
Increase number of adult programs.
Phase out non-circulating books from shelves.
Increase attendance for juvenile and teen programs.
Increase in-house use of I-Pads.
Furniture upgrades.

PERFORMANCE INDICATORS	FY17 Actual	FY18 Budget	FY18 Estimate	FY19 Budget
Item turnover rate	1.93443	2.00	1.64829	2.00
Lost items in circulation	46	50	146	150

ACTIVITY MEASURES	FY17 Actual	FY18 Actual	FY18 Actual	FY19 Budget
Program hours served to juveniles	175	185	171	1855
Program hours served to adults	34	40	27	40
Summer Reading Program Registrations	219	250	202	250
Summer Reading Program Completions	94	100	83	100
Public Access Computer Logins	8,167	8,500	6,309	7,500
Circulation Transactions	56,826	58,000	55,458	57,000
Items Circulated	17,271	18,000	17,756	18,000
Number of Borrowers	1,353	1,400	1,261	1,400

Library FY2019 Adopted Budget

	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Adopted Budget
10.15.5220 Janitorial Supplies & Cleaning	654	1,850	3,067	2,055	3,000
Total Commodities	654	1,850	3,067	2,055	3,000
10.15.5380 Building Repair & Maintenance	124	500	20,500	1,404	500
10.15.5420 Electricity	4,015	4,000	3,500	3,763	7,000
10.15.5445 Telephone	926	1,220	1,140	1,184	1,250
10.15.5459 Lease Expense - Library	34,962	39,600	46,600	46,600	66,000
Total Contractual Services	40,027	45,320	71,740	52,951	74,750
10.15.5670 Book Plan - Library	3,193	3,330	3,193	3,193	3,193
Total Other Services	3,193	3,330	3,193	3,193	3,193
Total Expenditures - Library	43,874	50,500	78,000	58,199	80,943

FINANCE

DEPARTMENTAL VISION STATEMENT
To provide excellent financial reporting and budgeting services, safeguarding city assets and provide excellent customer services.

FUNCTIONS
• Administration
• Accounting & Budget
• Purchasing
• Utility Billing

The Finance Department has general responsibility for the financial administration of the City. The Department is responsible for recording and documenting all financial transactions, idle fund investment, debt management, budget preparation and coordination, risk management, tax collection, centralized cash receipts, accounts receivable, CIP and contract management, grant management, payroll, purchasing goods and services for the City, and payment of all invoices.

The Finance Department maintains the books and records for the city financial activities. It is responsible for protecting the assets of the city and managing the risk of its operations. Purchases of goods and services are monitored by this department in accordance with state law. Contracts and invoices are processed and checks are prepared accordingly. Payroll timesheets are checked for quality control and bi-weekly payroll is performed in this department. Investment of available funds is also performed by the Finance Director.

FY2018 DEPARTMENTAL ACCOMPLISHMENTS
Maintained AA+ bond rating
Completed the FY17 audit within required timeframe
Received the GFOA Distinguished Budget Reporting Award
Implemented a cash receipts daily reconciliation process to identify corrections timely
Established a benefits reporting system to track all personal costs by employee
Enhanced the City’s budget book format with added tables, schedules, data, capital project pages, and other added information.
Implemented city-wide purchasing system utilizing City Purchasing Policy
Implemented a new Time & Attendance system to convert timekeeping and payroll to a full electronic system.
Enhanced the City’s purchasing system by streamlining purchases through the implementation of a purchase requisition and purchase order process.
Created new vendor registration forms as part of purchasing and AP processes
Increased ACH and Pcard payments reducing the number of paper checks issued
Implemented AP invoice scanning process to electronically attach invoices to records
Implemented a bi-weekly vendor payment schedule reducing the number of AP check runs and checks/EFT’s.
Created a Pcard Policy to enhance the credit card procurement process.
Completed quarterly investment reports
Updated ERP GL settings eliminating frequent out of balance and interfund posting errors
Created a CIP reporting system to track all revenues and expenditures by project
Created a Pcard policy
Provided department heads/managers with access to the ERP system and training on how to access information, reducing the amount of financial related inquires.

===== FY19 ANNUAL BUDGET =====
DEPARTMENT: FINANCE **FUND: GENERAL FUND**

FY2019 DEPARTMENTAL GOALS
Submit annual budget for GFOA Distinguished Budget Reporting Award
Submit monthly budgetary and financial reports for departmental and council review
Complete the FY18 Annual Financial Report (AFR) by January 31 to meet all reporting and disclosure requirements.
Implement web-based payroll processing system to automate timekeeping processes, authorizations, and reporting.
Complete the Time & Attendance system setup.
Increase the amount of electronic payments to vendors (EFT and Pcards)
Enhance utility billing system to establish automatic payment processes, increase usage of online services, and educate customers of web-based functionalities
Enhance the CIP and project management systems identifying long-term budget needs tracking all project revenues by funding source and expenditures by task and function.
Create a Capital Project Bond Fund to manage bond related projects separate from City funded projects
Provide ERP access and training to city department heads
Develop an ERP security policy with workflow, roles, permissions and authorizations
Update/enhance Purchasing Policy to improve efficiencies in processes

===== FY19 ANNUAL BUDGET =====

DEPARTMENT: FINANCE

FUND: GENERAL FUND

PERSONNEL SCHEDULE	FY17 Actual	FY18 Budget	FY18 Estimate	FY19 Budget
Finance Director	1	1	1	1
Accounting Technician	1	1	1	1
Accountant		1	1	1
Total	2	3	3	3

PERFORMANCE INDICATORS	FY17 Actual	FY18 Budget	FY18 Estimate	FY19 Budget
Issue monthly financial reports within 30 days of close of month	25%	100%	42%	100%
Complete ERP training with City Department staff	N/A	100%	80%	100%
Reduce the ratio of checks to ACH Payments	N/A	4:1	4:1	2:1
Scan and attach invoices to each accounts payable transaction within 7 days.	5%	65%	40%	100%
Process internal departmental budget transfer requests within 5 days	N/A	80%	50%	85%
Process purchase requisitions within 7 days of receipt	N/A	80%	90%	90%
Obtain new vendor packets created for each new vendor 3 days prior to Purchase Order	N/A	90%	75%	90%
Process utility billing customer service requests for account transfer and shutoff's within 3 business days	80%	100%	90%	100%
Scan and attach supporting documents to cash receipts transactions within 7 days	N/A	65%	5%	85%

ACTIVITY MEASURES	FY17 Actual	FY18 Budget	FY18 Estimate	FY19 Budget
Number of accounts payable checks issued	1,661	1,400	1060	1060
Number of ACH payments issued	20	700	500	500
Number of payroll ACH payments	1,040	1,248	1275	1300
Number of purchasing card transactions	0	400	1000	1000
Annual deposits	770	1,100	2160	2500
Annual Pcard payments	460	500	500	439
Number of departmental budget transfers	4	50	50	20
Number of PO's issued	0	250	187	250
Utility Billing Invoices – Water	6,421	7,500	7704	7950
Utility Billing Invoices – Sewer	5,352	6,300	6576	6792
Special requests (i.e. transfers/shutoff's)	104	130	132	140

===== FY19 ANNUAL BUDGET =====

**Finance
FY2019 Adopted Budget**

	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Adopted Budget
10.20.5000 Salaries	128,289	198,880	183,531	183,531	207,403
10.20.5002 Overtime	756	600	600	450	1,000
10.20.5006 Longevity	660	660	660	660	780
10.20.5007 Part Time Wages	1,625	10,000	6,500	7,000	10,000
10.20.5010 Fica Expense	9,623	16,145	13,745	13,848	16,768
10.20.5012 TWC Unemployment Ins.	410	513	176	176	487
10.20.5030 Health Insurance	15,015	26,130	25,780	25,780	27,756
10.20.5031 Vision Insurance	-	324	324	324	356
10.20.5032 Life & LTD Insurance	-	674	858	858	930
10.20.5033 Dental Insurance	-	1,355	1,355	1,355	1,491
10.20.5034 Retirement	14,966	25,756	23,456	23,456	23,716
10.20.5035 Cell Phone Allowance	744	900	138	138	-
10.20.5038 Flex Admin	-	289	100	100	133
10.20.5039 Flex Card - Health Ins	-	1,200	900	900	1,200
10.20.5040 Workers Compensation	372	515	1,107	1,107	978
Total Personnel	172,460	283,940	259,230	259,683	292,998
10.20.5230 Office Expense	436	500	6,086	2,980	1,635
10.20.5240 Minor Tools & Equipment	628	5,400	3,500	3,244	3,000
Total Commodities	1,064	5,900	9,586	6,224	4,635
10.20.5440 Computer Maintenance/Support					21,974
10.20.5441 Computer Software	-	5,800	12,423	12,396	7,900
10.20.5450 Tax Assessor Fees	1,692	1,700	1,764	1,764	1,800
10.20.5475 Accounting Fee Expense	3,948	3,500	3,500	3,500	3,500
10.20.5477 Audit & Professional Fees	22,742	29,000	34,077	32,920	25,300
10.20.5479 Appraisal Fees	22,827	18,000	25,534	25,534	25,269
Total Contractual Services	51,209	58,000	77,298	76,114	85,743
10.20.5622 Dues & Subscriptions			15		1,315
10.20.5645 Training & Travel	1,867	4,000	7,308	4,410	6,185
10.20.5650 Mileage	507	310	280	303	300
Total Other Services	2,374	4,310	7,603	4,713	7,800
Total Expenditures - Finance	227,107	352,149	353,717	346,734	391,176

MUNICIPAL COURT

DEPARTMENTAL VISION STATEMENT
To provide excellence in service, preservation and management of court records and provide access to legal documents filed in our office.

FUNCTIONS
• Citations
• Court Dockets
• Warrants
• Collections

The Manvel Municipal Court handles Class-C fine only criminal misdemeanor and City Ordinance violations. The Manvel Municipal Court has a Presiding Judge, Alternate Judge, Court Administrator and Deputy Court Clerk.

The Court Administrator supervises the clerical staff of the Municipal Court. All court staff works closely with other city departments, i.e. Police Department, Legal, Code Enforcement, Fire Marshal, and Finance to insure the vision of the municipal court is carried out effectively, efficiently and impartially.

The functions or duties of the Court Clerks include: processing citations, accepting and preparing complaints, scheduling cases, preparing dockets, notifying defendants of hearings, maintain all court records, including complaints, citations, warrants, pleadings and judgments, preparing state reports and preparing affidavits and appeals. The clerks record and properly disburse funds for fines collected. The clerks maintain both the failure to appear reporting program under a contract with DPS, the City and Omni Base and the collection agency program. The clerks also prepare jury summons, subpoenas and other associated duties of trial preparation.

The municipal court judges presides over all arraignments hearings, trials both jury and non-jury, sets bonds, signs arrest and capias pro fine warrants and performs magistrate functions for prisoners and juveniles. The city prosecutor prosecutes violation of City ordinances and Class C misdemeanors.

===== FY19 ANNUAL BUDGET =====
DEPARTMENT: MUNICIPAL COURT **FUND: GENERAL FUND**

FY2018 DEPARTMENTAL ACCOMPLISHMENTS
Provided continued education to Judges and court staff.
Participated in 2018 Great Texas Warrant Round-Up Program resulting in 36 warrants cleared and collecting \$8,975.26 in fines and warrant fees.
Staff participated in 2018 Citizens Police Academy.
Maintained 100% count of court interpreter service.
Met all filing and reporting requirements on timely basis.
Updated departmental procedures.
Enhance cash handling procedures.
Purged (administratively closed) 173 warrants which met one of the following criteria: collection efforts are exhausted and/or no longer cost effective or were greater than 10 years old.

FY2019 DEPARTMENTAL GOALS
Develop positive perception in educating the public through: (1) the Citizens Police Academy; (2) providing information on educational materials; (3) provide information on the city's website; (4) participate in the 2019 Great Texas Warrant Roundup.
Maintain and improve written polices for each functional area as well as meet requirements for monthly and quarterly reports.
Provide timely and effective reporting such as filing with the State Comptroller, OCA, and DPS as well as monthly and quarterly managerial reports and court management reports. Also, continue purging aged warrants.
Utilize best practices to improve payment system by providing on-line payment services, excellent customer service skills & optimizing court reporting system.
Administer timely and accurate public safety data into court reporting system.
Monitor outstanding debit collection system.
Develop staff cross training, continuing education, feedback and staff engagement.
Maintain comprehensive evening court interpretation services.
Maintain and improve written polices for each functional area as well as meet requirements for monthly and quarterly reports.
Develop day court.
Develop paperless court department.

===== FY19 ANNUAL BUDGET =====

DEPARTMENT: MUNICIPAL COURT

FUND: GENERAL FUND

PERSONNEL SCHEDULE	FY17 Actual	FY18 Budget	FY18 Estimate	FY19 Budget
Court Administrator	1	1	1	1
Deputy Clerk	1	2	2	2
Total Full Time Employees	2	3	3	3
Presiding Judge	1	1	1	1
Alternate Judge	1	1	1	1

PERFORMANCE INDICATORS	FY17 Actual	FY18 Budget	FY18 Estimate	FY19 Budget
Develop written procedures for functional areas	10%	10%	33%	50%
Improving customer service response time within 2 minutes	70%	70%	75%	85%
Website development hours (10)	1%	5%	5%	50%

ACTIVITY MEASURES	FY17 Actual	FY18 Budget	FY18 Estimate	FY19 Budget
Cases filed for the year	1,466	1,500	1617	2,600
Court dockets: Arraignments / Show Cause/ Juveniles/Non Jury Trials/Pre-Trials	21	20	20	21
Jury Trial Dockets	3	4	4	4
Warrants Issued	726	730	735	740
Warrants Cleared	236	240	240	260
Class C Magistrate Warnings	72	75	24	40
Customer Service calls/window contacts	1,000	1,500	2,000	2,500
Educational training hours-staff and judges	36	36	53	65
Website hours	3	5	5	10
Warrant round-up	34	44	36	45
Omni Base clearances	284	290	290	300

Municipal Court FY2019 Adopted Budget

	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Adopted Budget
10.30.5000 Salaries	88,436	106,815	106,489	106,489	132,419
10.30.5002 Overtime	186	400	250	-	2,000
10.30.5006 Longevity	720	840	840	840	960
10.30.5010 Fica Expense	6,521	8,267	7,972	8,048	10,357
10.30.5012 TWC Unemployment Ins.	408	513	67	67	486
10.30.5030 Health Insurance	17,566	21,775	24,316	24,316	27,756
10.30.5031 Vision Insurance	-	270	310	310	356
10.30.5032 Life & LTD Insurance	-	408	548	548	614
10.30.5033 Dental Insurance	-	1,129	1,269	1,269	1,491
10.30.5034 Retirement	10,119	13,805	13,530	13,530	15,143
10.30.5038 Flex Card - Admin		48	98	98	133
10.30.5039 Flex Card - Health Ins		800	940	940	1,200
10.30.5040 Workers Compensation	239	245	668	668	596
Total Personnel	124,195	155,314	157,297	157,123	193,511
10.30.5222 Postage	647	400	1,300	400	700
10.30.5230 Office Expense	2,539	1,800	5,271	3,846	3,000
10.30.5240 Minor Tools & Equipment		5,000	1,489	824	9,400
Total Commodities	3,186	7,200	8,060	5,070	13,100
10.30.5405 Jail Housing	810	1,000	1,239	500	500
10.30.5410 Magistrating Expenses	5,275	5,500	6,700	4,742	5,000
10.30.5440 Computer Maintenance/Support	7,242	6,242	7,687	7,459	10,327
10.30.5441 Computer Software		4,200	4,200	210	3,877
10.30.5445 Telephone	1,207	1,500	1,500	968	1,000
10.30.5448 Court Interpreter	3,675	4,000	4,075	3,675	6,400
10.30.5451 Prosecuting Attorney	14,275	12,000	17,675	15,975	16,000
10.30.5485 Municipal Court Judge	17,600	18,000	22,400	21,769	19,000
10.30.5580 Warrant Fees	23,409	23,000	22,504	21,685	23,000
Contractual Services	73,493	75,442	87,980	76,983	85,104
10.30.5615 Credit Card Processing Fees	2,598	2,500	3,255	3,925	4,000
10.30.5622 Dues & Subscriptions	112	200	40	-	250
10.30.5634 Jury cost	516	1,000	821	821	1,520
10.30.5645 Training & Travel	784	2,100	1,626	1,625	2,100
10.30.5650 Mileage	160	250	250	100	375
Total Other Services	4,170	6,050	5,992	6,471	8,245
Total Expenditures - Court	205,044	244,006	259,329	245,647	299,960

DEVELOPMENT SERVICES

DEPARTMENTAL VISION STATEMENT
To enable high quality, sustainable and equitable growth and development of Manvel by facilitating more options for abundant housing, thriving neighborhoods, exceptional design in architecture and public spaces, preservation of historic resources, innovative regulatory practices, safe and durable buildings, attentive customer service, and resident involvement.

FUNCTIONS
• Development
• Engineering
• Permits
• Inspections

The Development Department provides plan review and inspection services for permits submitted by homeowners, businesses and contractors. We are responsible for performing all functions necessary for the orderly growth of the City. The department guides the development of the City through effective measures of planning, design review, construction plan approval, and housing assistance. Development Services works closely with the neighborhood planning units, community organizations, and developers in an attempt to provide the policy guidance and assistance to support the growth of our community.

FY2018 DEPARTMENTAL ACCOMPLISHMENTS
Began reviewing plot plans to assure manholes, water valves and meters were not located in driveways and sidewalks.
Updated the Design Criteria Manual, assisted in updating Code of Ordinances, Comprehensive Plan, Major Thoroughfare Plan, Master Drainage Plan, Master Water Plan and the Master Wastewater Plan.
Provided an in-depth plan review of all plans and plats submitted in a timely manner, submitting comments back to the developer's, builders or engineers.
Began updating the subdivision and sign ordinances.
Assisted with the setup of the Code Enforcement Module in MyGov.
Assisted 30-40 developers, builders and new retail establishments in becoming part of Manvel's growth and development process.
Assisted in updating the city's Code of Ordinances and Design Criteria Manual.
Submitted monthly reports to the City manager regarding growth and potential growth resulting from new developments, new homes and new businesses.
Provided training and guidance on Code of Ordinances and Design Criteria Manual resulting in a better quality of submittals and understanding of codes to assist the public.
Enhanced the quality of comments providing guidance in necessary documentation and reviews for items to be placed on the PD& Z agenda.

FY2019 DEPARTMENTAL GOALS
Coordinate with other governmental agencies such as Brazoria County, TXDOT, GCWA, Drainage Districts, Developers, builders to ensure the City of Manvel adheres to all regulations and guidelines.
Submit monthly reports to the City Manager to be included in the Council packets.
Provide new home permit monthly reports to the US Census Bureau by the fourth day of the month.
Issued 521 new home permits
Maintain knowledge of our Code of Ordinances and Adopted Plans
Implementing a paperless system in an effort to increase efficiency in transparency.
Aid the public with Design Standards.

===== FY19 ANNUAL BUDGET =====

DEPARTMENT: DEVELOPMENT SERVICES

FUND: GENERAL FUND

PERSONNEL SCHEDULE	FY17 Actual	FY18 Budget	FY18 Estimate	FY19 Budget
Development Director	0	1	1	1
Permits Coordinator	2	2	2	2
Total Full Time Employees	2	3	3	3

PERFORMANCE INDICATORS	FY17 Actual	FY18 Budget	FY18 Estimate	FY19 Budget
Perform/Coordinate plan review for subdivision infrastructure plans. Complete review and offer comments within 2 weeks.	N/A	N/A	30%	50%
Perform/Coordinate plat reviews for division of land for individuals or developers	N/A	N/A	75%	75%
Perform/coordinate building permit plan reviews, provide initial comments within 7-10 business days for residential and subsequent comments within 1 day for residential when resubmitted.	N/A	N/A	80%	90%
Perform/coordinate building permit plan reviews, provide initial comments within 30 business days for commercial and subsequent comments within 7 days for commercial when resubmitted.	N/A	N/A	75%	80%
Increase efficiency of infrastructure plan submittals	N/A	N/A	70%	80%
Increase efficiency of plat review submittals	N/A	N/A	70%	80%

ACTIVITY MEASURES	FY17 Actual	FY18 Budget	FY18 Estimate	FY19 Budget
Home permits issued	520	500	579	600
Other permits issued	562	500	521	600
Inspections	9,433	7,300	9,000	10,000
Plan Reviews	611	475	550	650
Annual Permits (Burn Permits, Beer License, MH Park License, RV Park License, Salvage Yard License)	470	450	450	450
Met with Developers	12	12	12	12
Training sessions held with Developers and Engineers on updates of codes and adopted plans.	0	0	0	2

Development Services FY2019 Adopted Budget

	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Adopted Budget
10.40.5000 Salaries	86,559	131,110	83,109	83,199	179,650
10.40.5006 Longevity	780	900	900	900	900
10.40.5010 Taxes, Social Security	5,159	10,099	5,399	5,737	13,812
10.40.5012 TWC	438	513	513	513	486
10.40.5030 Health Insurance	17,651	21,775	15,775	15,775	27,756
10.40.5031 Vision Insurance	-	270	270	270	356
10.40.5032 Life & LTD Insurance	-	530	530	530	831
10.40.5033 Dental Insurance	-	1,129	1,129	1,129	1,491
10.40.5034 Retirement	9,869	16,951	10,951	10,951	20,544
10.40.5038 Flex Admin	-	241	241	241	133
10.40.5039 Flex Card - Health Ins	-	800	800	800	1,200
10.40.5040 Workers Compensation	231	302	302	302	808
Total Personnel	120,687	184,619	119,919	120,347	247,967
10.40.5230 Office Expense	538	500	1,100	500	5,000
10.40.5240 Minor Tools & Equipment	-	5,500	8,905	6,800	6,000
Total Commodities	538	6,000	10,005	7,300	11,000
10.40.5360 Plat Fees	17,335	50,000	57,165	48,793	75,000
10.40.5412 Plan Reviews	166,250	180,000	195,530	233,000	275,000
10.40.5439 Inspections	484,542	420,000	443,947	450,000	491,000
10.40.5440 Computer Maint/Support	-	-	10,000	10,000	11,000
10.40.5441 Computer Software	10,784	-	-	-	-
Total Contractual Services	678,911	650,000	706,641	741,793	852,000
10.40.5615 Credit Card Processing Fees	9,301	8,000	8,600	9,000	8,000
10.40.5645 Training & Travel	-	-	-	-	5,000
10.40.5650 Mileage	13	20	20	-	-
10.40.5800 Professional Services	45,492	30,000	91,945	43,326	45,000
Total Other Services	54,806	38,020	100,565	52,326	58,000
Total Expenditures - Dev. Svcs	854,942	878,639	937,130	921,766	1,168,967

PUBLIC WORKS

DEPARTMENTAL VISION STATEMENT
To provide public infrastructure and municipal services that protect and enrich the daily lives of those who live, work, and visit the City of Manvel.

FUNCTIONS
• Streets and Sign Maintenance
• Parks
• Drainage
• Facility Maintenance
• Fleet Maintenance

The Department of Public Works is responsible for repairs and maintenance of the City’s streets, roadway construction, right of ways, storm drains, parks, tree maintenance, buildings and related facilities.

===== FY19 ANNUAL BUDGET =====
DEPARTMENT: PUBLIC WORKS **FUND: GENERAL FUND**

FY2018 DEPARTMENTAL ACCOMPLISHMENTS
Increased the utilization of the City’s workorder management system (myGov) allowing for improved processes and better management of in-process and completed tasks.
Increased safety standards and reducing the number of employee accidents and injuries.
Purchased a new freightliner dump truck allowing for reduced costs of hauling materials.
Completed various Croix Park improvement such as remodeling of the restrooms, resurfacing the parking lot, and adding garbage cans.
Paved Large Avenue, Elm Street, Rogers Road and School Road.
Removed 300 tons of debris from city streets as part of the Hurricane Harvey cleanup.
Completed the remodeling and reconstruction needs of City Hall in the months after Hurricane Harvey.

FY2019 DEPARTMENTAL GOALS
Maintain City buildings, facilities and equipment ensuring high levels of conditions and services.
Complete 3 miles or 14,000 feet of street assessments.
Maintain 5 miles or 25,000 feet of Drainage.
Meet safety standards for all personnel, equipment, facilities, parks, streets, infrastructure and fleet.
Maintain a good working relationship with other agencies such as TXDOT, Brazoria County, Alvin ISD School District, and other cities.
Implement a contract managing system to track capital and other related projects to track road materials, patching, signage, etc.
Obtain added training such as Operating, Trench Safety, Confined Space, Welding Course, Fleet and Traffic Safety.
Implement fuel maintenance system to manage fuels and lube inventory.
Ensure adequate staffing levels and schedules.
Ensure all city property and equipment are safe from extreme weather conditions and vandalism.
Continue use of MyGov work order software to improve job order efficiency.

===== FY19 ANNUAL BUDGET =====

DEPARTMENT: PUBLIC WORKS

FUND: GENERAL FUND

PERSONNEL SCHEDULE	FY17 Actual	FY18 Budget	FY18 Estimate	FY19 Budget
Public Works Director	1	1	1	1
Street Superintendent	1	1	1	1
Heavy Equipment Operator	2	2	2	2
Maintenance Technician				1
Maintenance Worker I				1
Maintenance Worker II	3	4	4	2
Administrative Assistant				.5
Total Full Time Employees	7	8	8	8.5

PERFORMANCE INDICATORS	FY17 Actual	FY18 Budget	FY18 Estimate	FY19 Budget
Sidewalk Repair	80%	90%	95%	95%
Complete Mygov work order within one work week	75%	85%	90%	95%
Ensure adequate staffing levels and schedules	50%	75%	85%	100%

ACTIVITY MEASURES	FY17 Actual	FY18 Budget	FY18 Estimate	FY19 Budget
Linear Feet of Drainage	8,000	8,000	6,000	16,000
Linear Feet of Paving	16,470	10,560	15,000	5,100
Linear Feet of Culverts	720	720	1,200	1,000
Park Acres	17.5	17.5	17.5	17.5
Contracted Mowing Acres	17.5	17.5	17.5	17.5

===== FY19 ANNUAL BUDGET =====

Public Works FY2019 Adopted Budget

	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Adopted Budget
10.50.5000 Salaries	358,254	374,315	293,415	289,250	382,209
10.50.5002 Overtime	1,403	3,500	3,500	2,021	1,200
10.50.5003 Holiday Pay	-	-	4,560	-	-
10.50.5006 Longevity	4,200	4,560	5,000	4,440	3,000
10.50.5010 Fica Expense	21,981	29,267	29,267	21,969	29,075
10.50.5012 TWC Unemployment Ins	1,994	1,368	1,368	1,368	1,296
10.50.5030 Health Insurance	58,946	69,681	69,681	69,681	74,016
10.50.5031 Vision Insurance	-	864	864	864	950
10.50.5032 Life & LTD	-	1,627	1,627	1,627	1,780
10.50.5033 Dental Insurance	-	3,613	3,613	3,613	3,975
10.50.5034 Retirement	35,004	48,636	48,636	48,636	42,985
10.50.5035 Cell Phone Allowance	1,523	1,800	1,800	1,800	1,800
10.50.5038 Flex Admin	-	289	289	289	355
10.50.5039 Flex Card - Health Ins	-	3,200	3,200	3,200	3,200
10.50.5040 Workers Compensation	19,152	20,425	20,425	20,425	39,428
10.50.5099 Salary Reserve					(5,733)
Total Personnel	502,457	563,145	487,245	469,183	579,536
10.50.5212 Safety Equipment/Supplies	2,242	2,130	2,130	1,431	3,000
10.50.5220 Janitorial Supplies & Cleaning	1,228	1,000	1,000	616	1,500
10.50.5225 Fuel	31,812	22,000	57,000	32,000	30,000
10.50.5230 Office Expense	1,521	1,100	4,000	1,247	1,000
10.50.5235 Street Signs	16,170	11,000	11,000	9,434	11,000
10.50.5240 Minor Tools & Equipment	17,580	2,000	3,800	6,000	9,000
10.50.5250 Road Materials	35,642	50,000	50,000	35,800	45,000
10.50.5252 Road Repair - Pipeline	357,915		1,408	-	-
Total Commodities	464,110	89,230	130,338	86,528	100,500
10.50.5375 Bridge Repairs	2,056	8,000	8,000	-	3,000
10.50.5376 Sidewalk Repairs	10,000	25,000	25,000	17,030	25,000
10.50.5421 Electrical Service	4,061	3,600	3,600	3,573	3,600
10.50.5432 Rental Equipment	8,315	20,000	20,000	17,017	20,000
10.50.5436 Communications Expense	1,594	1,200	1,200	1,024	1,200
10.50.5437 Striping		17,000	17,000	-	12,000
10.50.5445 Telephone	777	1,200	1,200	-	-
10.50.5446 Uniforms	8,070	6,000	7,100	6,000	7,000

Public Works FY2019 Adopted Budget

	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Adopted Budget
10.50.5455 Leased Property	935	935	935	935	935
10.50.5456 Ditch Mowing	25,364	25,000	91,800	17,764	25,000
10.50.5457 Clean up/Trash Disposal	4,437	5,000	5,000	-	5,000
10.50.5480 Contract Labor - Public Works		10,000	10,000	-	-
10.50.5550 Radio Usage	4,428	4,428	4,428	4,428	4,828
10.50.5570 Drainage	48,400	50,000	17,200	8,788	30,000
Total Contractual Services	118,437	177,363	212,463	76,559	137,563
10.50.5618 Job Recruiting	336	300	300	300	
10.50.5635 Building Repair/Maintenance	3,096	12,000	14,700	6,000	15,000
10.50.5638 Vehicle Repairs/Maintenance	51,656	30,000	53,546	30,000	45,000
10.50.5640 Street Repairs	304,388	400,000	361,057	186,495	50,000
10.50.5645 Training & Travel	1,413	2,000	2,000	1,503	5,000
10.50.5700 Vehicle/Equip Replacement Fees	122,746	97,621	97,621	97,621	112,434
Total Other Services	483,635	541,921	529,224	321,919	227,434
10.50.6020 Capital Outlay - Equipment	-	16,680	39,773	16,680	-
10.50.6030 Capital Outlay - Vehicle	99,641	-	-	-	-
10.50.6035 Capital Outlay - Street Reconstruction	-	-	-	-	350,000
10.50.6070 Capital Outlay - Improvements	-	30,000	30,000	20,000	-
Total Capital Outlay	99,641	46,680	69,773	36,680	350,000
Total Expenditures - Public Works	1,668,280	1,418,339	1,429,043	990,869	1,395,033

===== FY19 ANNUAL BUDGET =====

PARKS DEPARTMENT

	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Proposed Budget
10.60.5220 Janitorial Supplies & Cleaning	1,179	-	-	-	-
Total Commodities	1,179	-	-	-	-
10.60.5380 Building Repair & Maintenance	324	-	-	-	-
10.60.5420 Electricity	125	-	-	-	-
10.60.5453 Grounds Maintenance	11,760	-	-	-	-
Total Contractual Services	12,209	-	-	-	-
Total Expenditures - Parks	13,388	-	-	-	-

Note: This department has been closed in FY18. Park activities are reported in the Parks Fund.

FIRE MARSHAL/CODE ENFORCEMENT

DEPARTMENTAL VISION STATEMENT
To make the City of Manvel a safe place to live, work, and visit, by protecting individuals, preserving property, promoting a clean community and maintaining an exceptional quality of life.

FUNCTIONS
• Fire Marshal
• Code Enforcement
• Fire Training/Public Education

The Fire Marshal Department is responsible for Emergency Management, conducting plan reviews of commercial buildings and performing inspections of new and existing structures within the city and ETJ to ensure they meet current Fire Codes and City ordinances. The Fire Marshal Department responds to fire incidents to determine the origin and cause, investigate activities leading up to the fire, interview witnesses and makes arrests as needed. The Fire Marshal Department also inspects new and existing occupancies to maintain code requirements in buildings and properties to protect individuals from fire and life safety hazards. The Fire Marshal’s Department also responds to complaints of property violations such as tall grass/weeds and trash/debris on properties and assists the owners to bring the properties cleaned up to Code.

FY2018 DEPARTMENTAL ACCOMPLISHMENTS
Outfitted the command trailer and put it in service for emergency response and rescue.
Bought and outfitted a high-water vehicle to use for emergency response and rescue.
Implemented MyGov Software program for Code enforcement and fire code inspections.
Made over 200 contacts with residents on fire safety for outdoor burning permits, residential fire safety tips, code enforcement needs and overall city code ordinance requirements.
Educate the public about fire and life safety issues through the inspection process, community outreach and fire prevention classes.
Through the city's code enforcement program, nearly 60% - 70% of the lots along highway 6 made a significant improvement in appearance and are maintaining.
Continue communication with property owners of ongoing property code abatement issues.
Completing the updating of fire Inspection and Code Enforcement forms to include documenting in MyGov.
Responded to over 200 city code complaints resulting in a 99% voluntary compliance rate within 30 days.
Mitigated 80 fire code inspections and 70 fire code violations with a 100% voluntary compliance ratio
Abated a substandard structure resulting in enhancing the neighborhood's appearance.
Conducted inspections of 75% of commercial buildings (50 of roughly 75) to reduce the risk of loss of life or other unsafe hazards.
Inspection of Foster Home properties per City Ordinances and State Law.
Received approximately 250 hours of continuing education in peace officer, arson, fire inspection, and code enforcement training.
Created the food, food handlers, and special event ordinance.

FY2019 DEPARTMENTAL GOALS
Conduct inspections of 85% - 95% of all commercial buildings to reduce the risk of loss of life or other unsafe hazards.
Perform new and follow-up inspections of rental properties, foster home properties, and outdoor building permits in the city limits as per the City Ordinance.
Educate the public about fire and life safety issues through the inspection process, community outreach and fire prevention classes.
Expand community outreach to educate developers, builders, and residents on Fire Code and City Ordinance requirements, conduct fire prevention classes for the community, and schedule HOA meetings to educate citizens on fire safety and emergency awareness.
Develop additional fire prevention classes for the community, and schedule HOA meetings to educate citizens on fire safety and emergency awareness.
Continue customer service focus by gaining compliance through education, website enhancement, community involvement on code abatement laws and purposes.
Continue staff development and education of code enforcement regulations.
Continue the usage of MyGov software for code enforcement, fire code, and permit tracking needs.
Update the 2015 Building Codes, Fire Codes and food and food handlers/special event ordinances.
Continuing Education opportunities: Send Code enforcement staff to the annual Code Enforcement Conference.
Develop and enhance a fire prevention, training/emergency management, and health and safety programs as result of increasing population and commercial growth.
Maintain an emergency management system assisting residents on emergency preparedness, preparation, planning, safety, and communication in the event of an emergency situation.
Continue staff development and education on emergency management needs.

===== FY19 ANNUAL BUDGET =====
 DEPARTMENT: FIRE MARSHAL/CODE ENFORCEMENT FUND: GENERAL FUND

PERSONNEL SCHEDULE	FY17 Actual	FY18 Budget	FY18 Estimate	FY19 Budget
Fire Marshal	1	1	1	1
Deputy Fire Marshal		1	1	1
Code Enforcement Officer	1	1	1	1
Total Full-Time Employees	2	3	3	3

PERFORMANCE INDICATORS	FY17 Actual	FY18 Budget	FY18 Estimate	FY19 Budget
Inspect all new business within 7 days of issuance of certificate of occupancy.	80%	85%	90%	90%
Conduct annual Inspections of all commercial establishments within 30 days of expiration.	40%	60%	60%	75%
Conduct annual rental property inspections within 30 days of move in	0%	3%	3%	10%
Present community outreach meetings	0%	15%	10%	20%
Conduct re-inspections within 14 days of violation.	25%	35%	40%	50%
Obtain 200 hours training	75%	70%	75%	90%

Fire Marshal FY2019 Adopted Budget

	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Adopted Budget
10.70.5000 Salaries	107,901	137,461	137,460	112,052	167,698
10.70.5006 Longevity	540	720	120	660	840
10.70.5010 Taxes, Social Security	8,088	10,571	720	8,940	12,893
10.70.5012 TWC	538	817	10,571	10,571	486
10.70.5030 Health Insurance	17,737	21,775	817	817	27,756
10.70.5031 Vision Insurance	-	270	21,775	21,775	356
10.70.5032 Life & LTD	-	485	270	270	768
10.70.5033 Dental Insurance	-	1,129	555	555	1,491
10.70.5034 Retirement	12,275	17,666	1,129	1,129	19,176
10.70.5038 Flex Admin	-	193	17,666	17,666	133
10.70.5039 Flex Card - Health Ins	-	800	193	193	1,200
10.70.5040 Workers Compensation	1,492	2,345	920	920	5,673
10.70.5099 Salary Reserve	-	-	2,845	-	2,800
Total Personnel	148,571	194,231	195,041	175,548	241,270
10.70.5217 Public Education & Materials	-	1,500	1,500	174	2,000
10.70.5222 Postage	104	300	300	100	300
10.70.5225 Fuel	1,843	2,500	2,640	2,500	2,500
10.70.5230 Office Expense	798	500	500	49	2,000
10.70.5240 Minor Tools & Equipment	9,189	14,845	52,252	46,662	10,000
Total Commodities	11,934	19,645	57,192	49,484	16,800
10.70.5350 Fire Marshal Services	524	-	-	-	-
10.70.5400 Legal Fees	5,840	7,000	-	-	-
10.70.5432 Rental Equipment	3,313	3,313	3,313	3,313	3,313
10.70.5440 Computer Maint/Support	-	-	4,800	4,800	4,800
10.70.5441 Computer Software	4,444	500	500	-	650
10.70.5445 Telephone	1,777	1,600	2,200	1,926	2,500
10.70.5446 Uniforms	2,582	1,500	4,277	630	1,852
10.70.5452 Code Enforcement/Abatement	-	10,000	7,460	-	5,000
10.70.5550 Radio Usage	1,476	1,476	2,576	1,584	2,952
Total Contractual Services	19,956	25,389	25,126	12,253	21,067
10.70.5622 Dues & Subscriptions	373	6,000	1,200	325	750
10.70.5638 Vehicle Repairs/Maintenance	3,876	4,000	4,000	1,144	4,000
10.70.5645 Training & Travel	2,255	5,000	3,000	2,033	3,000
10.70.5660 Investigative Expense	1,695	1,000	-	-	2,000
10.70.5700 Vehicle/Equip Replacement Fees	13,000	28,701	27,351	27,351	26,989
Total Other Services	21,199	44,701	35,551	30,853	36,739
10.70.6020 Capital Outlay - Equipment	10,147	-	-	-	-
10.70.6030 Capital Outlay - Vehicles	-	34,871	34,871	34,868	-
Total Capital Outlay	10,147	34,871	34,871	34,868	-
Total Fire Marshall/Code Enf.	211,807	318,837	347,782	303,006	315,876

EMERGENCY MANAGEMENT

DEPARTMENTAL VISION STATEMENT
To provide timely and effective emergency management services to the citizens, visitors and City staff.

FUNCTIONS
<ul style="list-style-type: none">• Emergency Management

During FY2017, the City Manager was appointed as the Emergency Management Director and the Fire Marshal was appointed as the Assistant Emergency Management Coordinator. This department performs the functions of planning, preparation, recovery and reduction of the impact of any type of disaster that could affect the city.

City departments also assist with particular responsibilities through an Emergency Operations Plan and would act accordingly to the plan if the city experienced any disaster. The City receives various levels of training and periodically performs different types of emergency response exercises in order to meet the state and federal guidelines and measure the preparedness level of all departments.

===== FY19 ANNUAL BUDGET =====
DEPARTMENT: EMERGENCY MANAGEMENT **FUND: GENERAL FUND**

FY2018 DEPARTMENTAL ACCOMPLISHMENTS
Mayor appointed an emergency management coordinator and assistant emergency management coordinator.
Set up and updated the emergency management system for the city.
City Staff completed the FEMA T600 Disaster Finance Class series.
Provided emergency management services during Hurricane Harvey.
Submitted documents during Hurricane Harvey.
Started the setup of the Cities Command Trailer.
Obtained a new Scene trailer to assist with fire scene investigations and participate with mobile incident command needs during emergency situations.

FY2019 DEPARTMENTAL GOALS
Obtain a high water Vehicle to be used for rescue.
Outfit the HWV with the appropriate equipment.
Continue updating the emergency management plan.
Attend the Texas Emergency Management Conference.
Purchase and set-up a weather station at City Hall
Attend emergency management classes.
Have two Emergency Management drills
Continue setting up the Command Trailer.
Develop and maintain an emergency management system assisting residence on emergency preparedness, preparation, planning, safety, and communication in the event of an emergency situation.
Develop and enhance a fire prevention, training/emergency management, and health and safety programs as result of increasing population and commercial growth

===== FY19 ANNUAL BUDGET =====
 DEPARTMENT: EMERGENCY MANAGEMENT FUND: GENERAL FUND

PERSONNEL SCHEDULE	FY17 Actual	FY18 Budget	FY18 Estimate	FY19 Budget
Emergency Management Director (Mayor)	1	1	1	1
Emergency Management Coordinator (City Manager)	1	1	1	1
Asst. Emergency Management Coord. (Fire Marshal)	1	1	1	1
Total Officers	3	3	3	3

PERFORMANCE INDICATORS	FY17 Actual	FY18 Budget	FY18 Estimate	FY19 Budget
Attend Emergency Management training	N/A	N/A	20%	50%
Emergency Management	N/A	N/A	0%	20%

ACTIVITY MEASURES	FY17 Actual	FY18 Budget	FY18 Estimate	FY19 Budget
Emergency Management occurrences			1	2
Hours of emergency management training (all staff)	160	N/A	300	400

Emergency Management FY2019 Adopted Budget

	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Adopted Budget
10.71.7600 EOC Regular Wages	53,442	-	-	-	-
10.71.7601 EOC OT Wages	73,415	-	(52)	-	-
10.71.7602 EOC Fica Expense	9,705	-	-	-	-
10.71.7603 EOC W/C Expense	3,504	-	-	-	-
10.71.7604 EOC Retirement Expense	17,555	-	-	-	-
Total Personnel	157,621	-	(52)	-	-
10.71.5240 Minor Tools & Equipment	-	55,000	55,000	10,936	40,000
Total Commodities	-	55,000	55,000	10,936	40,000
10.71.7605 EOC Other Costs	96,043	-	87,990	70,691	-
Total Contractual Services	96,043	-	87,990	70,691	-
10.71.5645 Training & Travel	-	5,000	5,000	1,334	5,000
10.71.5700 Vehicle/Equip Replacement Fees	-	-	-	-	6,487
10.71.5748 Emergency Notifications	-	-	-	-	5,000
10.71.5800 Professional Services	-	-	-	-	5,000
Total Other Services	-	5,000	5,000	1,334	21,487
Total Emergency Mngt.	253,664	60,000	147,938	82,961	61,487

POLICE

DEPARTMENTAL VISION STATEMENT
The members of the Manvel Police Department are committed to excellence in law enforcement and are dedicated to the people, traditions and diversity of our city.

FUNCTIONS
• Administration
• Criminal Investigations
• Patrol
• Communications
• Support Staff

The Police Department is responsible for maintaining the safety of the citizens of the City of Manvel as well as the persons who travel and visit our city. This is accomplished by vigilant patrol and rapid response to calls for service. The officers of the Police Department are responsible for enforcing Federal, State and Local Laws. The members of the Police Department take pride in the standard that they set with the relationship between the community and their Police Department.

The Police Department is commanded by the Chief of Police who oversees the overall activities of the department and different divisions. The Chief of Police writes and sets policy for the department, researches and compiles reports for criminal statistics, manages the department’s budget and purchasing, approves leave and requested training, responds to assist on calls for service, enforces traffic and criminal law and any other duty that would maintain the efficiency of the department.

The Criminal Investigations Division consists of a Detective Sergeant and an Investigator. The Criminal Investigations division is responsible for investigating reported criminal activity, obtaining arrest warrants as well as evidence management. The CID responds to major criminal offenses processes crime scenes and collects evidence for investigation and prosecution. They also process evidence for fingerprints or identifiers that would identify a suspect in a case such as DNA.

The Patrol Division is made up of Patrol Sergeants and Patrol Officers. The officers of the department are responsible for patrolling the city and enforcing Federal, State and Municipal Laws. Officers enforce traffic law, investigate accidents, respond to and handle calls for service, animal complaints, business and residential alarms, conduct vacation watches and close patrols. Officers write reports and investigate criminal activity which includes processing scenes for evidence, collecting evidence, submitting reports for investigation and prosecution, obtaining warrants for arrest and making arrests of individuals identified as suspects in criminal cases.

The department’s Communications Division answers the incoming administrative phone calls, 911 emergency calls and dispatch for the Manvel Police Department, Manvel Fire Department as well as the Alvin Independent School District Police on weekends and holidays.

===== FY19 ANNUAL BUDGET =====

DEPARTMENT: POLICE

FUND: GENERAL FUND

The Communications supervisor oversees the departments Communications Personnel. Our Communications Supervisor also doubles as the Records Clerk. The records clerk compiles data for monthly and quarterly reports as well as data for the UCR (Uniform Crime Report) to be submitted monthly. The records clerk reviews reports and prepares the reports and supporting documents to be submitted for prosecution. The records clerk monitors the records management system and ensures the data entry is correct as well as the CAD (Computer Aided Dispatch) data entry. Monitors the training of the communications personnel and department personnel who have access to the TLETS system (Texas Law Enforcement Telecommunications System), receives and compiles public information records request.

FY2017 DEPARTMENTAL ACCOMPLISHMENTS
<p>Increase Staffing by adding a criminal Investigators position, and two Patrol Officer Positions. Three positions were approved FY2017 to add more officers to the departments staffing. With these three additional officers a position was created to add a second investigator to the Criminal Investigation Division. A Patrol Officer was assigned to CID (Criminal Investigations Division) and his position on Patrol was filled. Two Patrol positions were budgeted for January and May of 2017. With these additions the department was able to put more officers on the streets to patrol the city. With the addition of the investigator, the department has been able to take some of the investigation load off patrol to keep them free to respond to calls for service. CID has been able to clear more cases and thoroughly investigate reported crimes.</p>
<p>Replace outdated computers in all departmental vehicles. All Patrol units have received a new Panasonic Tough Book (laptop computers). These new computers have allowed the officers to be more effective in their job duties by making them efficient in their duties and keeping the officers on the streets and visible to the public.</p>
<p>Continued progress in the scanning of old records into digital format. All records, case files have been digitally scanned into the computer system. Digital records allows for more efficient operations and research within our records department. Conversion of paper files to digital is 100% complete.</p>
<p>Successfully completed TCIC (Texas Crime Information Center)/NCIC (National Crime Information Center), TLETS (Texas Law Enforcement Telecommunications System) and CJIS (Criminal Justice Information System) audits. These audits are conducted every three years. The department is in compliance with all mandated requirements.</p>
<p>Held two "Prescription Drug Take Back" programs with DEA and Bay Area Council for Drugs and Alcohol. During the year the department hosts these events and has become a major drop off point.</p>
<p>Attended National Night Out Event in various subdivisions in the city. Officers attend these events hosted by HOA and neighborhood block parties. These events have become a way for officers to meet and interact with the community.</p>
<p>Completed the transition of the department's radio system by adding a second dispatch position. The second position allows for another communications operator to be able to assist in dispatching or covering the radio in emergency situations.</p>
<p>Compiled and submitted Racial Profiling report to TCOLE and City Council as required by State Law.</p>
<p>Racial Profiling reports are submitted to TCOLE (Texas Commission on Law Enforcement) and the governing body of the city before March 1st of every year.)</p>

===== FY19 ANNUAL BUDGET =====

DEPARTMENT: POLICE

FUND: GENERAL FUND

FY2018 DEPARTMENTAL ACCOMPLISHMENTS
Increase Staffing by adding two Patrol Officer Positions. These additions allowed for the adjustment of the patrol shifts which put three Patrol Officers and one supervisor on every shift.
Replace two patrol units that were at the end of the useful life. Added one patrol unit to the fleet to compensate for the addition of new officers.
Completed the transition from Uniform Crime Reporting (UCR) to National Incident Based Crime Reporting (NIBRS).
Installed new mobile video recording equipment in all patrol units. Upgraded software for video retention and viewing capabilities.
Held two "Prescription Drug Take Back" initiatives with DEA and Bay Area Council for Drugs and Alcohol. During the year the department hosts these events and has become a major drop off point.
Attended National Night Out Event in various subdivisions in the city. Officers attend these events hosted by HOA and neighborhood block parties. These events have become a way for officers to meet and interact with the community.
Continued vigilant patrols in residential areas as well as new construction sites.
Increased public awareness through technology. (Social Media)
Increased continuing education with staff by training attending relevant schools

FY2019 DEPARTMENTAL GOALS
Add more Patrol Officers to keep up with the population growth and effectively patrol the City of Manvel.
Create Critical Response Team consisting of two to three officers for the purpose of responding to and investigating major incidents in support of the Criminal Investigations Division.
Create an Animal Control position to allow the animal control officer to handle animal complaints to keep officers free to patrol the city.
Improve case clearance and increase city wide patrol with the addition of officers.
Expand the department's personnel to be able to separate into specialized units. (Traffic, Records Management, Criminal Investigations, Major Crimes Task Force, etc.:
Work towards the department becoming a "Recognized Police Department" through the Texas Police Chiefs Association best practices initiative.
Continue our Citizens Police Academy
Create partners with the subdivisions HOA and local businesses in the city.
Continue management and security of evidence and property room inventory.
Maintain security of records and building as required by CJIS.
Research and stay up to date on changing technology
Maintain and keep the department's website and social media.
Continue the positive relationship that has been established with other agencies.

===== FY19 ANNUAL BUDGET =====

DEPARTMENT: POLICE

FUND: GENERAL FUND

PERSONNEL SCHEDULE	FY18 Actual	FY18 Budget	FY18 Estimate	FY19 Budget
Chief of Police	1	1	1	1
Captain	0	0	0	1
Administrative Assistant	0	0	0	1
Detective Sergeant	1	1	1	1
Detective	1	1	1	1
Patrol Sergeant	4	4	4	4
Patrol Officers	12	12	12	14
Communications	5	5	5	4
Records/Communications Supervisor	1	1	1	1
Total Full Time Employees	25	25	25	28

PERFORMANCE INDICATORS	FY17 Actual	FY18 Budget	FY18 Estimate	FY19 Budget
Maintaining personnel through recruiting and retention	95%	90%	90%	100%
Complete all criminal investigations within 30 days	75%	80%	80%	80%
Maintain training records and required training within state mandates	100%	100%	100%	100%
Complete background investigations within 45 days of hire	90%	100%	90%	95%
Maintain a 6-minute response time to priority one calls	85%	100%	90%	95%
Promote community relations through outreach programs	80%	80%	90%	95%
Property and evidence processing	90%	85%	90%	90%
Enforcement of traffic complaints	75%	100%	75%	100%
Vacation watches / close patrols	80%	100%	70%	100%
Building checks	90%	75%	55%	60%

ACTIVITY MEASURES	FY17 Actual	FY18 Budget	FY18 Estimate	FY19 Budget
Calls for Service	15,000	16,695	17,000	20,000
Traffic Stops	6,500	5,957	5,900	8,000
Number of Citations	3,000	2,412	2,000	2,500
Arrests	450	300	300	350
Warrants Served	100	78	65	80
Case Reports Generated	650	581	500	550
Case Reports Cleared	400	325	249	300
Animal Complaints	550	515	457	500
Animals Impounded	175	382	150	175
Crash Investigations	475	450	500	500
Alarm Response Residential	350	400	155	175
Alarm Response Business	130	128	150	175

===== FY19 ANNUAL BUDGET =====

Police FY2019 Adopted Budget

	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Finance Estimate	FY19 Adopted Budget
10.90.5000 Salaries	1,002,167	1,236,133	1,236,134	1,191,706	1,296,044	1,463,044
10.90.5001 Additional Compensation	2,887	-	58	58		-
10.90.5002 Overtime	20,652	24,000	24,000	15,077	40,000	25,000
10.90.5006 Longevity	2,640	3,840	3,840	3,660	4,920	4,920
10.90.5010 Fica Expense	74,403	96,694	96,694	87,640	102,584	101,437
10.90.5012 TWC Unemployment Ins	6,033	4,933	4,933	4,933	4,050	4,050
10.90.5030 Health Insurance	179,832	217,752	227,252	227,252	231,300	231,300
10.90.5031 Vision Insurance	-	2,700	2,820	2,820	2,970	2,970
10.90.5032 Life & LTD	-	5,335	5,465	5,465	5,845	5,845
10.90.5033 Dental Insurance	-	11,292	11,692	11,692	12,421	12,421
10.90.5034 Retirement	117,987	161,067	141,095	141,095	148,188	146,538
10.90.5038 Flex Admin	-	1,340	1,340	1,340	1,110	1,110
10.90.5039 Flex Card - Health Ins	-	10,000	10,000	10,000	10,002	10,002
10.90.5040 Workers Compensation	19,251	24,417	24,417	24,417	47,735	47,735
10.90.5099 Salary Reserve	-	-	-	-		(53,026)
Total Personnel	1,425,852	1,799,504	1,789,740	1,727,155	1,907,169	2,003,345
10.90.5210 Supplies	2,253	2,500	2,500	2,030	2,500	2,500
10.90.5211 Supplies - Crime Prevention	2,009	2,000	1,500	490	500	2,000
10.90.5220 Janitorial Supplies & Cleaning	1,320	1,200	1,375	1,274	1,200	1,500
10.90.5222 Postage	782	500	1,130	263	500	1,500
10.90.5225 Fuel	38,339	39,000	48,409	50,306	50,000	40,000
10.90.5230 Office Expense	6,884	4,000	4,260	2,989	3,000	4,000
10.90.5240 Minor Tools & Equipment	10,882	71,084	77,163	69,066	10,000	36,105
Total Commodities	62,469	120,284	136,337	126,418	67,700	87,605
10.90.5364 Records & Evidence Storage	4,952	5,000	5,000	3,852	3,852	4,000
10.90.5370 Radio Repairs	664	1,000	1,000	541	700	1,000
10.90.5380 Building Repair & Maintenance	5,297	4,000	5,058	3,036	4,000	15,000
10.90.5420 Electricity	6,522	3,600	6,350	4,098	3,600	4,000
10.90.5430 Gas Utilities	237	250	290	287	300	250
10.90.5436 Communications Expense	7,108	8,700	10,200	7,811	8,000	8,700
10.90.5440 Computer Maintenance/Support	871	1,200	1,200	-	-	1,200
10.90.5445 Telephone	19,163	19,000	19,000	19,087	19,000	19,900
10.90.5446 Uniforms	7,817	9,900	11,800	9,410	9,900	9,900
10.90.5458 Maintenance Agreements	53,727	60,000	59,442	61,088	60,000	60,000
10.90.5473 Animal Control Expense	581	1,000	1,000	32	500	500
10.90.5550 Radio Usage	16,236	16,320	17,712	16,320	16,320	17,500
Total Contractual Services	123,175	129,970	138,052	125,562	126,172	141,950

Police FY2019 Adopted Budget

	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Finance Estimate	FY19 Adopted Budget
10.90.5618 Job Recruiting	375	1,100	1,100	565	600	700
10.90.5622 Dues & Subscriptions	572	600	600	526	600	600
10.90.5638 Vehicle Repairs/Maintenance	29,785	35,000	32,500	23,583	25,000	25,000
10.90.5645 Training & Travel	6,531	8,000	8,038	7,578	8,000	15,500
10.90.5646 Training - Mandatory	1,198	1,600	1,562	1,387	1,500	1,800
10.90.5659 Firearms/Taser	5,164	9,500	7,000	9,500	1,500	8,500
10.90.5660 Investigative Expense	2,840	3,000	2,304	648	1,000	2,000
10.90.5675 Education Reimbursement	-	1,000	304	-	-	500
10.90.5685 Jail Operations	15	400	400	-	-	400
10.90.5700 Vehicle/Equip Replacement Fees	125,395	115,975	115,975	115,975	155,347	138,207
Total Other Services	171,875	176,175	169,783	159,762	193,547	193,207
10.90.6030 Capital Outlay - Vehicle	48,778	68,900	68,900	44,514	-	37,400
10.90.6080 Capital Outlay - Building	-	-	-	-	-	10,000
Total Capital Outlay	48,778	68,900	68,900	44,514	-	47,400
Total Expenditures - Police	1,832,149	2,294,833	2,302,812	2,183,411	2,294,588	2,473,507

Other/Transfers Out FY2019 Adopted Budget

	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Adopted Budget
10.10.8582 Transfer To - Capital Projects Fund	493,199	625,000	1,725,000	1,725,000	200,000
10.10.8540 Transfer To - Utility Fund	98,367	100,000			-
10.10.8540 Transfer To - Court Security Fund	2,436				-
10.10.8592 Transfer To - Parks Fund	-	100,000	100,000	100,000	50,000
Transfers-Out	594,002	825,000	1,825,000	1,825,000	250,000

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City of Manvel, Texas

Section 8 - Special Revenue Funds FY2019 Adopted Budget



Community Impact Fee Fund

Community Impact Fee Fund provides for the accounting of fees collected for the expansion of the water & wastewater system. These fees are calculated and reviewed according to state provisions.

Parks Fund

Parks Fund provides for the accounting of committed funds for park land and park development. This fund is designated as a Special Revenue Fund.

Hotel Occupancy Tax Fund

Hotel Occupancy Tax Fund provides for the accounting of taxes collected from the two hotels within the city.

Court Security Fund

Court Security Fund provides for the accounting of fees collected by the Court in accordance with state statute to purchase security for the Court.

Court Technology Fund

Court Technology Fund provides for the accounting of fees collected by the Court in accordance with state statute to purchase technology for the Court.

Law Enforcement Fund

Law Enforcement Fund provides for the accounting of fees seized through various operations of the police department in accordance with state statute.

Peg Fee Fund

The PEG Fund provides for the accounting of fees collected by cable companies doing business in the City of Manvel in accordance with state statute. The funds are provided to purchase improvements for Public, Educational, and Government (PEG) Access programming and according to state law, these funds must be used only for the production of PEG Access programming.

SMDA (South Manvel Development Auth.) Fund

The SMDA Fund stands for the South Manvel Develop Fund and provides for the accounting of development.

TIRZ#3 Fund

The TIRZ #3 Fund is the Tax Increment Reinvestment Zone #3 for the accounting of development in the south Manvel area.

Manvel Economic Development Corp (MEDC) Fund

This is the Fund that accounts for the Manvel Economic Development Corporation. The revenues are derived by ½ cent sales tax designated for economic development.

COMMUNITY IMPACT FEE FUND

FY2019 Adopted Budget

	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Adopted Budget
Revenues					
Utility Revenues					
45.08.4334 Impact Fees - Water	127,571	175,000	281,680	332,780	350,000
45.08.4336 Impact Fees - Wastewater	32,079	27,479	66,679	81,358	90,000
Total Utility Revenues	159,650	202,479	348,359	414,138	440,000
Investment Earnings					
45.06.4600 Interest Income	-	-	-	1,000	2,000
Total Investment Earnings	-	-	-	1,000	2,000
Total Revenues	159,650	202,479	348,359	415,138	442,000
Expenditures					
Other Services					
45.10.5800 Professional Services	9,082	10,000	-	10,000	10,000
Total Other Services	9,082	10,000	-	10,000	10,000
Contractual Services					
45.10.5506 Refunds to Developers	-	130,800	123,200	123,200	-
Total Contractual Services	-	130,800	123,200	123,200	-
Total Expenditures	9,082	140,800	123,200	133,200	10,000
Transfers Out					
45.10.8582 Transfer to Capital Project Fund	-	310,000	310,000	310,000	400,000
Total Transfers Out	-	310,000	310,000	310,000	400,000
Total Expenditures & Transfers Out	9,082	450,800	433,200	443,200	410,000
Net Revenues over (Expenditures)	150,568	(248,321)	(84,841)	(28,062)	32,000
Fund Balance - Beginning	419,604	341,450	570,172	570,172	542,110
Fund Balance Before Reserves - Ending	570,172	93,129	485,331	542,110	574,110
Less Reserve for Developer - Section 2	(63,800)		(63,800)		
Less Reserve for Developer - Section 3	(67,000)		(67,000)		
Fund Balance After Reserves - Ending	439,372	93,129	354,531	542,110	574,110

PARKS FUND

FY2019 Adopted Budget

	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Adopted Budget
Revenues					
Investment Earnings					
55.06.4600 Interest Income	-	-	-	500	750
Total Investment Earnings	-	-	-	500	750
Transfers In					
55.07.4954 Transfer In - Capital Projects Fund	100,000	-	-	-	
55.07.4950 Transfer In - General Fund	-	100,000	100,000	100,000	50,000
Total Transfers In	100,000	100,000	100,000	100,000	50,000
Total Revenues	100,000	100,000	100,000	100,500	50,750
Expenditures					
Total Commodities					
55.55.5220 Janitorial Supplies & Cleaning	-	1,200	1,200	135	1,200
Total Commodities	-	1,200	1,200	135	1,200
Contractual Services					
55.55.5377 Beautification Projects		-	-	-	5,000
55.55.5380 Building Repair & Maintenance		500	500	-	5,000
55.55.5420 Electricity		150	150	44	1,000
55.55.5453 Grounds Maintenance		17,000	17,000	8,430	20,000
Total Contractual Services	-	17,650	17,650	8,474	31,000
Capital Outlay					
55.55.6070 Capital Outlay	-	100,000	100,000	21,005	250,000
Total Capital Outlay	-	100,000	100,000	21,005	250,000
Total Expenditures	-	118,850	118,850	29,614	282,200
Net Revenues over (Expenditures)	100,000	(18,850)	(18,850)	70,886	(231,450)
Fund Balance - Beginning	100,000	-	200,000	200,000	270,886
Fund Balance - Ending	200,000	(18,850)	181,150	270,886	39,436

HOTEL OCCUPANCY TAX FUND

FY2019 Adopted Budget

	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Adopted Budget
Revenues					
Other Tax Revenues					
60.02.4901 Hotel Taxes	75,459	66,000	66,000	79,751	75,000
Total Other Tax Revenues	75,459	66,000	66,000	79,751	75,000
Investment Earnings					
60.06.4600 Interest Income	-	50	50	100	200
Total Investment Earnings	-	50	50	100	200
Total Revenues	75,459	66,050	66,050	79,851	75,200
Expenditures					
Other Services					
60.10.5725 Advertising & Promotions	3,700	1,000	1,000	279	10,000
Total Other Services	3,700	1,000	1,000	279	10,000
Total Expenditures	3,700	1,000	1,000	279	10,000
Net Revenues over (Expenditures)	71,759	65,050	65,050	79,572	65,200
Fund Balance - Beginning	346,373	342,074	418,132	418,132	497,704
Fund Balance - Ending	418,132	407,124	483,182	497,704	562,904

COURT SECURITY FUND

FY2019 Adopted Budget

	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Adopted Budget
Revenues					
Court Fines					
62.05.4400 Court Fines	4,933	5,000	5,000	5,079	5,052
Total Court Fines	4,933	5,000	5,000	5,079	5,052
Investment Earnings					
62.06.4600 Interest Income	-	10	10	20	20
Total Investment Earnings	-	10	10	20	20
Transfers In					
62.06.4950 Transfer In - General Fund	2,436	-	-	-	-
Total Transfers In	2,436	-	-	-	-
Total Revenues	7,369	5,010	5,010	5,099	5,072
Expenditures					
Personnel Costs					
62.10.5000 Salaries	6,730	3,800	3,800	4,000	4,056
62.10.5004 Taxes, Social Security	183	291	291	306	310
62.10.5005 Retirement	168	498	498	-	450
62.10.5012 TWC	7	-	-	-	183
62.10.5040 Worker's Compensation	-	-	-	-	73
Total Personnel Costs	7,088	4,589	4,589	4,306	5,072
Total Expenditures	7,088	4,589	4,589	4,306	5,072
Net Revenues over (Expenditures)	281	421	421	793	0
Fund Balance - Beginning	5,483	5,764	5,764	5,764	6,557
Fund Balance - Ending	5,764	6,185	6,185	6,557	6,558

COURT TECHNOLOGY FUND

FY2019 Adopted Budget

	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Adopted Budget
Revenues					
Court Fines					
64.05.4400 Court Fines	6,577	6,000	6,000	7,013	6,000
Total Court Fines	6,577	6,000	6,000	7,013	6,000
Investment Earnings					
64.06.4600 Interest Income	-	10	10	10	15
Total Investment Earnings	-	10	10	10	15
Total Revenues	6,577	6,010	6,010	7,023	6,015
Expenditures					
Commodities					
64.10.5240 Minor Tools & Equipment	710	15,000	15,000	-	25,000
Total Commodities	710	15,000	15,000	-	25,000
Total Expenditures	710	15,000	15,000	-	25,000
Net Revenues over (Expenditures)	5,867	(8,990)	(8,990)	7,023	(18,985)
Fund Balance - Beginning	10,534	10,292	16,401	16,401	23,424
Fund Balance - Ending	16,401	1,302	7,411	23,424	4,439

LAW ENFORCEMENT FUND

FY2019 Adopted Budget

	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Adopted Budget
Fund Balance - Beginning		2,343	844	844	844
Fund Balance - Ending	844	2,343	844	844	844

PEG FEE FUND

FY2019 Adopted Budget

	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Adopted Budget
Revenues					
Other Revenues					
67.03.4110 PEG Fees	15,198	8,000	8,000	17,537	18,000
Total Other Revenues	15,198	8,000	8,000	17,537	18,000
Investment Earnings					
67.06.4600 Interest Income	-	5	5	-	25
Total Investment Earnings	-	5	5	-	25
Total Revenues	15,198	8,005	8,005	17,537	18,025
Expenditures					
Capital Outlay					
67.10.6020 Capital Outlay - Equipment	-	50,000	50,000	-	50,000
Total Capital Outlay	-	50,000	50,000	-	50,000
Total Expenditures	-	50,000	50,000	-	50,000
Net Revenues over Expenses	15,198	(41,995)	(41,995)	17,537	(31,975)
Fund Balance - Beginning	71,310	58,421	71,310	71,310	88,847
Fund Balance - Ending	71,310	66,426	29,315	88,847	56,872

SMDA (SOUTH MANVEL DEVELOPMENT AUTH.) FUND

FY2019 Adopted Budget

	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Adopted Budget
Revenues					
Ad Valorem Taxes Revenues					
80.01.4000 Current Ad Valorem Tax Rev.	-	30,000	30,000	-	-
Total Ad Valorem Taxes Revenues	-	30,000	30,000	-	-
Investment Earnings					
80.06.4600 Interest Income	-	10	10	15	20
Total Investment Earnings	-	10	10	15	20
Transfers In					
80.09.4961 Transfers In - TIRZ #3	56,462	36,500	36,500	58,500	64,000
Total Transfers In	56,462	36,500	36,500	58,500	64,000
Total Revenues	56,462	66,510	66,510	58,515	64,020
Expenditures					
80.10.5461 Planning & Development	2,370	5,000	5,000	5,000	5,000
Total Contractual Services	2,370	5,000	5,000	5,000	5,000
Other Services					
80.10.5701 Legal Fees	45	300	300	50	50
Total Other Services	45	300	300	50	50
Total Expenditures	2,415	5,300	5,300	5,050	5,050
Net Revenues over (Expenditures)	54,047	61,210	61,210	53,465	58,970
Fund Balance - Beginning	68,762	33,419	122,809	122,809	176,274
Fund Balance - Ending	122,809	94,629	184,019	176,274	235,244

TIRZ#3 (TAX INCREMENT REINVESTMENT ZONE) FUND

FY2019 Adopted Budget

	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Proposed Budget
Revenues					
Ad Valorem Taxes Revenues					
81.01.4000 Current Ad Valorem Taxes	38,390	-	-	40,000	42,000
81.01.4020 Brazoria County - Ad Valorem Taxes	12,080	30,000	30,000	12,000	15,000
Total Ad Valorem Taxes Revenues	50,470	30,000	30,000	52,000	57,000
Other Tax Revenues					
81.02.4030 Sales Tax Revenues	5,992	6,500	6,500	6,500	7,000
Total Other Tax Revenues	5,992	6,500	6,500	6,500	7,000
Other Revenues					
81.06.4600 Interest Income	-	-	-	100	100
Total Other Revenues	-	-	-	100	100
Total Revenues	56,462	36,500	36,500	58,600	64,100
Expenditures					
Transfers Out					
81.95.8587 Transfer Out - SMDA Fund	56,462	36,500	36,500	58,500	64,000
Total Transfers Out	56,462	36,500	36,500	58,500	64,000
Total Expenditures	56,462	36,500	36,500	58,500	64,000
Net Revenues over (Expenditures)	-	-	-	100	100
Fund Balance - Beginning	-	-	-	-	-
Fund Balance - Ending	-	-	-	100	100

MANVEL ECONOMIC DEVELOPMENT CORP. (MEDC) FUND

FY2019 Adopted Budget

	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Adopted Budget
Revenues					
Other Tax Revenues					
90.02.4030 Sales Tax Revenue	726,290	730,000	730,000	730,000	828,000
Total Other Tax Revenues	726,290	730,000	730,000	730,000	828,000
Investment Earnings					
90.06.4600 Interest Income	16,237	5,000	5,000	5,000	5,000
Total Investment Earnings	16,237	5,000	5,000	5,000	5,000
Total Revenues	742,527	735,000	735,000	735,000	833,000
Expenditures					
Commodities					
90.10.5230 Office Expense	196	1,500	1,500	1,500	500
Total Commodities	196	1,500	1,500	1,500	500
Contractual Services					
90.10.5300 Admin Support	1,933	-	-	-	-
90.10.5305 Service Agreements	11,000	92,000	92,000	92,000	12,000
90.10.5477 Audit and Professional Fees	2,500	2,625	2,625	2,625	2,625
Total Contractual Services	15,433	94,625	94,625	94,625	14,625
Other Services					
90.10.5600 Marketing and Website	-	5,000	5,000	5,000	-
90.10.5622 Dues and Memberships	6,025	12,000	12,000	12,000	6,600
90.10.5625 Publications	-	1,500	1,500	1,500	1,500
90.10.5630 Insurance and Bonds	-	250	250	250	250
90.10.5644 Orientation and Training	2,072	6,000	6,000	6,000	2,000
90.10.5647 Conference and Meetings	292	10,000	10,000	10,000	2,000
90.10.5701 Legal Fees	-	2,500	2,500	2,500	-
90.10.5800 Eng/Consulting/Planning Fees	10,583	30,000	30,000	30,000	10,000
Total Other Services	18,972	67,250	67,250	67,250	22,350
Capital Outlays					
90.10.6050 Capital Outlay	38,500	-	-	-	-
90.10.7600 Contingency/Projects	2,840	478,971	478,971	-	-
Total Capital Outlays	41,340	478,971	478,971	-	-

MANVEL ECONOMIC DEVELOPMENT CORP. (MEDC) FUND

FY2019 Adopted Budget

	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Adopted Budget
Transfers Out					
90.10.8590 Transfer to Debt Service Fund	94,311	92,654	92,654	92,654	90,996
90.10.8590 Transfer to Debt Service Fund					745,000
90.10.8591 Transfer to General Fund Fund	87				-
90.10.8592 Transfer to Capital Proj Fund	187,548			789,097	-
Total Transfers Out	281,946	92,654	92,654	881,751	835,996
Total Expenditures	357,887	735,000	735,000	1,045,126	873,471
Net Revenues over Expenses	384,640	-	-	(310,126)	(40,471)
Beginning Fund Balance	1,628,661	2,013,301	2,013,301	2,013,301	1,703,175
Fund Balance - Ending	2,013,301	2,013,301	2,013,301	1,703,175	1,662,704

City of Manvel, Texas

Section 9 - Proprietary Funds FY2019 Adopted Budget

Vehicle/Equipment Replacement Fund



Vehicle/Equipment Replacement Fund provides for the accounting of fees allocated from the various departments for the usage of vehicles and particular equipment. These fees are budgeted within the associated departments and accumulated in this Replacement Fund. The city vehicles/equipment are scheduled over their useful life and updated for price changes over time. As units are scheduled for replacement they are purchased and the cycle continues. Any new position units that are first approved in a departments Capital Outlay-Vehicle or Equipment line item will be added to this schedule in the year after purchase.

Utility Fund



The Utility operates as an enterprise fund, meaning it is not supported with tax dollars but rather funded through water, sewer and reuse service revenues and utility capacity fees. With three water treatment plants and a wastewater treatment facility, the Utility Department provides service to the residents and businesses to Manvel. The Utility Department is responsible for providing high quality, safe drinking water and environmentally responsible wastewater service to the community.

VEHICLE/EQUIPMENT REPLACEMENT FUND

FY2019 Adopted Budget

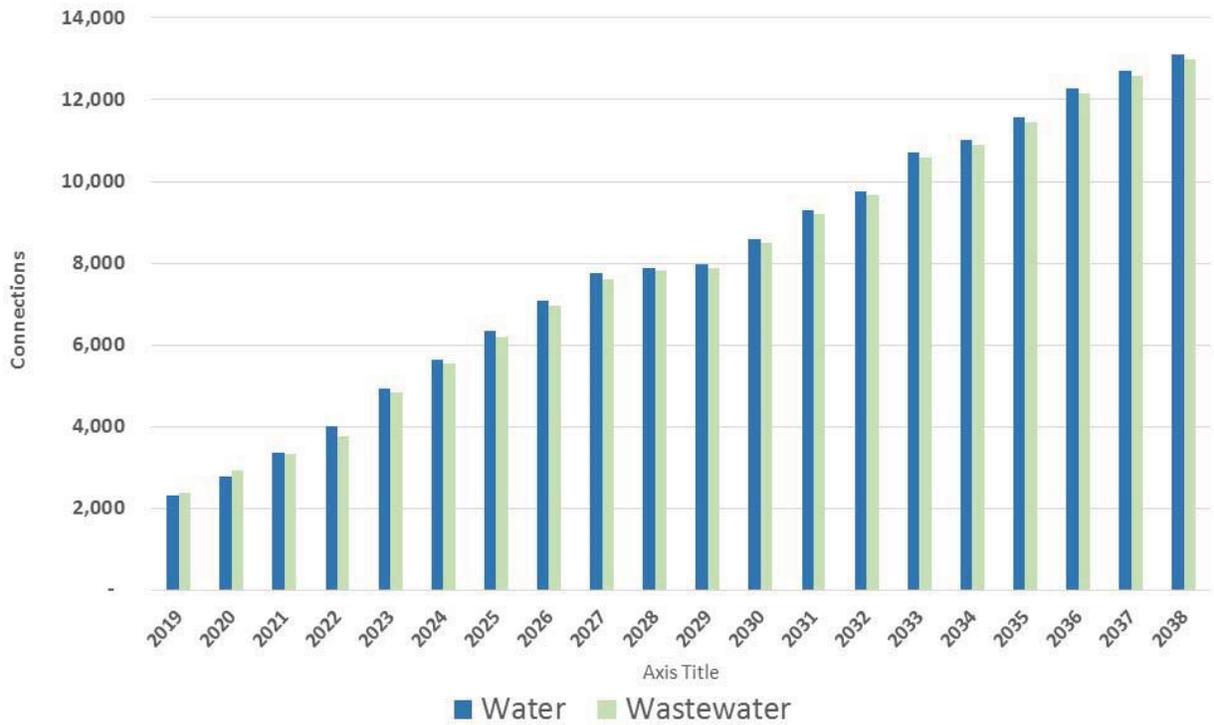
	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Adopted Budget
Revenues					
Investment Earnings					
12.06.4811 Interest Income	-	-	-	500	700
Total Investment Earnings	-	-	-	500	700
Other Revenue					
12.07.4740 Vehicle/Equip. Replacement Fees	275,593	272,401	272,401	272,401	381,851
12.07.4800 Insurance & Other Reimbursements	21,967	-	-	-	-
12.07.4815 Gain on Sale of Asset Disposal	46,000	-	-	-	-
Total Other Revenue	343,560	272,401	272,401	272,401	381,851
Total Revenues	343,560	272,401	272,401	272,901	382,551
Expenditures					
Contractual Services					
12.10.5460 Lease Payment	-	34,112	34,112	34,112	-
Total Contractual Services	-	34,112	34,112	34,112	-
Other Services					
12.10.5630 Insurance and Bonds	2,500	2,500	2,500	2,500	2,500
12.10.5655 Other Expenses	1,000	1,000	1,000	1,000	1,000
Total Other Services	3,500	3,500	3,500	3,500	3,500
Capital Outlays					
12.91.6030 Capital Outlay - Vehicle	-	114,871	114,871	107,655	123,500
12.91.8410 Depreciation Expense	101,124	-	-	102,000	110,000
Total Capital Outlays	101,124	114,871	114,871	209,655	233,500
Total Expenditures	104,624	152,483	152,483	247,267	237,000
Net Revenues over (Expenditures)	238,936	119,918	119,918	25,634	145,551
Fund Balance - Beginning	261,445	124,146	500,381	500,381	526,015
Fund Balance - Ending	500,381	244,064	620,299	526,015	671,566

UTILITY FUND

**City of Manvel, Texas
FY2019 Adopted Budget**

Estimated Water and Wastewater Connections

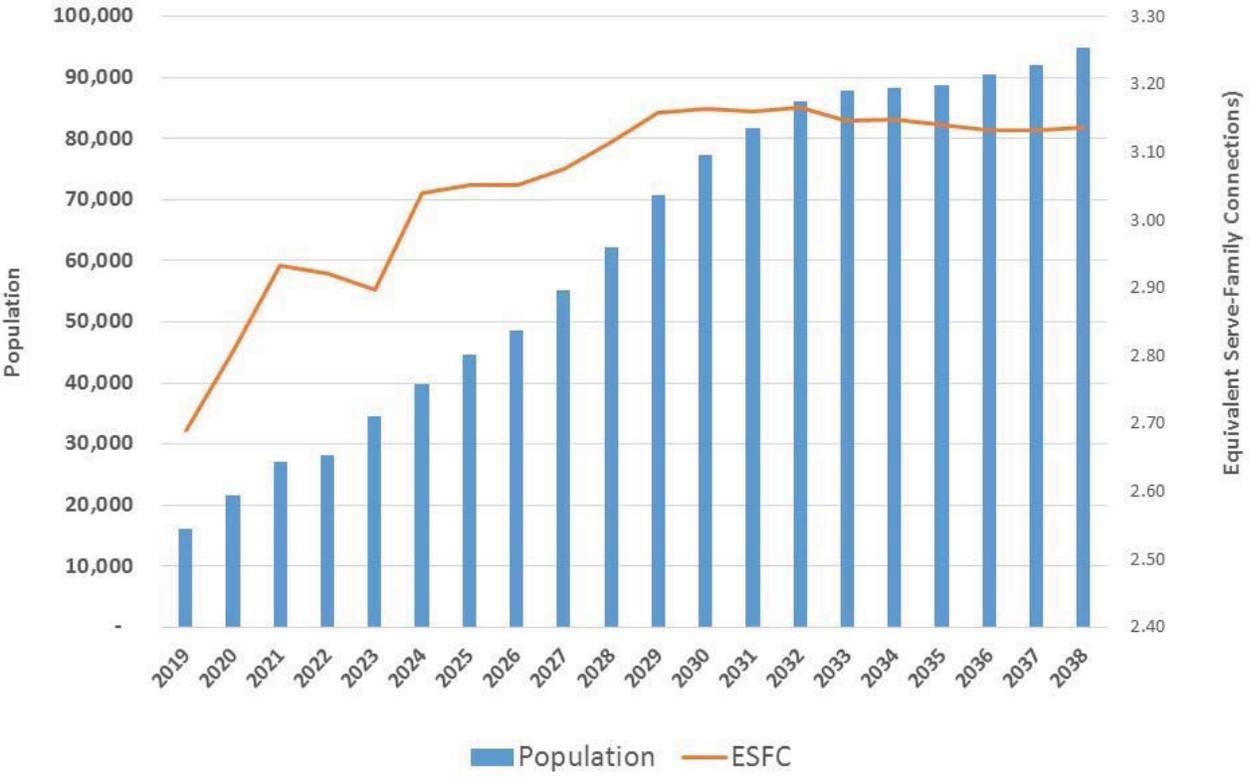
FY2019-FY2038



City of Manvel, Texas FY2019 Adopted Budget

Population (City and ETJ) vs. Estimated Equivalent Service-Family Connections (ESFC)

FY2019-FY2038



An average of 2.98 persons live in each Equivalent Service-Family Connection (ESFC) home.

DEPARTMENT: Utility

FUND: UTILITY FUND

DEPARTMENTAL VISION STATEMENT
To make the City of Manvel a safe place to live, work, and visit, by protecting individuals, preserving property, promoting a clean community and maintaining an exceptional quality of life.

Utility Functions
• Administration
• Water Treatment
• Water Distribution
• Wastewater Treatment
• Wastewater Distribution
• Utility Construction

The Utility Department is responsible for providing outstanding water and wastewater services to the community while complying with Federal and State superior regulatory requirements. This includes administrative oversight in operations, development maintenance, engineering services, GIS data base management, data analysis, innovative solutions and exceptional services to all of our customers. In addition, services include project management, plan reviews, contract administration, and investigating infrastructural and technical issues.

FY2018 DEPARTMENTAL ACCOMPLISHMENTS
Expanded wastewater treatment plant from 250 thousand gpd to 500 thousand gpd to allow an additional 250 homes.
Upgraded Large Street lift station to create a regional lift station servicing more businesses along Hwy 6.
Expanded water treatment plant from 500 gallons per minute to 1500 gallons per minute, going from 1500 gpm to 4500 gpm servicing the entire city including the new businesses on Hwy 6, the upcoming town center, Blue Water subdivision and the planned elevated storage tank.
Expanded 600 feet of water and wastewater line extensions for businesses on Hwy 6.
Rehabbed wastewater collection system in Manvel Proper section of the city.
Added 21,000 additional feet of water lines and 25,000 additional sanitary sewer lines in Lakeland section 4 and Blue Water.
Additional 50 fire hydrants added to Lakeland and 50 fire hydrants in Blue Water subdivisions.
Enhanced communication system to customers allowing 24-hour customer service for technical and mechanical related issues.
Purchased water model software to enhance our ability to determine the right size water line before purchase or installation resulting in cost savings for water and sewer line installation services.
Implemented GIS technology allowing the city to obtain data metrics for water and wastewater lines and other city infrastructure.
Met 100% of all water and wastewater Federal and State compliant requirements, such as DLQOR, CCR and County production report.
Installed 10 auto dialers enhancing the cities response time to cities water and wastewater utility facilities.
Added 2-man entry hatches on the ground storage tanks as a safety precaution and added cat walk on wastewater treatment plant clarifier.
Completed over 100 plan reviews resulting in more commercial and residential customers.
Secured City Utility operations during Hurricane Harvey.

===== FY19 ANNUAL BUDGET =====

DEPARTMENT: Utility

FUND: UTILITY FUND

FY2019 DEPARTMENTAL GOALS
Produce and distribute water in the most efficient way while maintaining and upgrading infrastructure (city lift stations, wastewater collection system, water distribution system, fire hydrants, water meters, water and wastewater facilities)
Providing current and future customers with safe, efficient and cost-effective services while protecting the environment from pollution.
To become recognized with the Superior water system designation by the State TCEQ.
To improve operating efficiencies by adding various systems such as SCADA system and a loop line circulating system.
Improve operating standards on older lift stations and enhance newer lift stations operating capabilities.
Develop and update standard operating procedures to provide step by step instructions of daily operations of water and wastewater.
Implement new technology solutions such as a Water model software which will predicts water flow pressure and demand, maintain a GIS system to provide a road map of utility services allowing staff and developers the ability to view our infrastructure, and implement a fixed base meter read system to allow enhance meter read services.
To meet Federal and State guide lines for water and wastewater compliance.
Enhance preventive maintenance by installing auto dialers at all lift stations to provide instant alerts to potential water/wastewater issues.
Coordinate design plan reviews for construction reviews for current and future infrastructure needs.

===== FY19 ANNUAL BUDGET =====

DEPARTMENT: Utility

FUND: UTILITY FUND

PERSONNEL SCHEDULE	FY17 Actual	FY18 Budget	FY18 Estimate	FY19 Budget
Utility Supervisor	1	1	1	1
Plant Operator	1	1	1	1
Utility Worker	1	1	1	1
Administrative Assistant				.5
Total Full Time Employees	2	2	3	3.5

PERFORMANCE INDICATORS	FY17 Actual	FY18 Budget	FY18 Estimate	FY19 Budget
Changing out meters within 14 days	75%	80%	75%	75%
Receiving and approving invoices by Friday	70%	90%	70%	70%

ACTIVITY MEASURES	FY17 Actual	FY18 Budget	FY18 Estimate	FY19 Budget
Linear feet of drainage	13,000	0	0	18,000

===== FY19 ANNUAL BUDGET =====

DEPARTMENT: Utility

FUND: UTILITY FUND

**Utility Fund
FY2019 Adopted Budget**

	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Adopted Budget
Revenues					
Water/Wastewater Revenues					
Investment Earnings	-	-	-	1,000	1,000
Other Revenues	462,940	5,000	81,789	77,364	5,000
Utility Revenues	468,443	477,350	590,190	563,174	759,000
Transfers In	122,067	100,000	-	-	-
Total Revenues	1,053,450	582,350	671,979	641,538	765,000
Expenses					
Administration					
Personnel	203,034	208,553	237,573	216,640	244,969
Commodities	7,039	4,100	4,100	2,782	12,600
Contractual Services	15,159	6,476	9,676	5,567	8,776
Other Services	55,560	34,645	38,645	50,816	86,141
Total Administration	280,792	253,774	289,994	275,805	352,486
Water					
Commodities	16,358	10,900	10,900	6,997	16,500
Contractual Services	99,087	135,500	153,900	97,886	157,900
Other Services	216,080	186,530	189,630	168,846	256,415
Capital Outlays	188,608	-	204,500	200,000	200,000
Total Water	520,133	332,930	558,930	473,729	630,815
Wastewater					
Commodities	-	17,000	17,000	14,872	21,000
Contractual Services	24,348	42,400	75,840	36,871	35,400
Other Services	-	1,500	19,995	18,809	6,000
Capital Outlays	-	-	81,045	-	195,000
Total Wastewater	24,348	60,900	193,880	70,552	257,400
Total Expenses	825,273	647,604	1,042,804	820,085	1,240,701
Net Revenues over Expenses	228,176	(65,254)	(370,825)	(178,547)	(475,701)

DEPARTMENT: Utility

FUND: UTILITY FUND

Utility Fund FY2019 Adopted Budget

	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Adopted Budget
Water/Wastewater Revenues					
Investment Earnings					
40.06.4600 Interest Income	-	-	-	1,000	1,000
Total Investment Earnings	-	-	-	1,000	1,000
Other Revenues					
40.07.4650 Sand Pit Revenues	9,000	-	-	-	-
40.07.4800 Insurance & Other Reimbursements	12,904	-	76,789	76,789	-
40.07.4811 Other Income	23,111	5,000	5,000	575	5,000
40.08.4971 Contributed Capital	417,925	-	-	-	-
Total Other Revenues	462,940	5,000	81,789	77,364	5,000
Utility Revenues					
40.08.4301 Water Revenue	231,567	227,000	271,200	265,256	300,000
40.08.4302 Wastewater Revenue	211,740	208,000	250,900	241,174	275,000
40.08.4310 Meter Fee - Water	1,410	2,000	-	-	2,000
40.08.4311 Water Meters	13,777	31,850	42,290	32,350	135,000
40.08.4320 Set-Up Fee	1,790	3,000	5,900	5,590	7,000
40.08.4321 Tap Connection Fees	1,500	1,500	12,400	11,650	10,000
40.08.4390 Late Penalty Fees	6,659	4,000	7,500	7,154	30,000
Total Utility Revenues	468,443	477,350	590,190	563,174	759,000
Transfers In					
40.08.4950 Transfer in - General Fund	98,367	100,000	-	-	-
40.08.4952 Transfer in - Debt Service Fund	23,700	-	-	-	-
Total Transfers In	122,067	100,000	-	-	-
Total Water/Wastewater Revenues	1,053,450	582,350	671,979	641,538	765,000

DEPARTMENT: Utility

FUND: UTILITY FUND

**Utility Fund
FY2019 Adopted Budget
Administration Department**

	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Adopted Budget
Administration Expenditures					
Personnel Expenditures					
40.10.5000 Salaries	117,869	135,271	142,371	134,178	159,572
40.10.5002 Overtime	10,361	5,000	12,800	10,187	6,000
40.10.5010 Fica Expense	9,098	10,855	-	10,411	12,177
40.10.5005 Retirement	14,904	18,038	720	720	-
40.10.5006 Longevity	600	720	11,255	11,255	840
40.10.5012 TWC Unemployment Ins.	875	513	513	513	486
40.10.5030 Health Insurance	19,658	26,130	32,030	32,030	27,756
40.10.5031 Vision Insurance	-	324	374	374	356
40.10.5032 Life & LTD Insurance	-	642	692	692	677
40.10.5033 Dental Insurance	-	1,355	1,555	1,555	1,491
40.10.5034 Retirement			20,538		17,420
40.10.5035 Cell Phone Allowance	519	900	900	900	900
40.10.5038 Flex Admin	-	192	192	192	133
40.10.5039 Flex Card - Health Ins	-	1,200	1,220	1,220	1,200
40.10.5040 Workers Compensation	(805)	7,413	12,413	12,413	15,961
40.10.5041 Pension Expense	29,955			-	-
Total Personnel Expenditures	203,034	208,553	237,573	216,640	244,969
Commodities					
40.10.5202 Mowing & Weed Control	688	1,500	1,500	455	2,000
40.10.5220 Janitorial	433				-
40.10.5222 Postage	2,199	1,600	1,600	1,568	1,600
40.10.5230 Office Expense	1,437	1,000	1,000	398	-
40.10.5240 Minor Tools	2,282			361	9,000
Total Commodities	7,039	4,100	4,100	2,782	12,600
Contractual Services					
40.10.5300 Equipment Rental	4,577	5,000	7,000	2,891	6,000
40.10.5440 Computer Maintenance/Support	-	-	-	-	-
40.10.5441 Computer Software	7,927			-	-
40.10.5445 Telephone	1,179			-	1,300
40.10.5446 Uniforms	-		1,200	1,200	
40.10.5550 Radio Usage	1,476	1,476	1,476	1,476	1,476
Total Contractual Services	15,159	6,476	9,676	5,567	8,776

DEPARTMENT: Utility

FUND: UTILITY FUND

**Utility Fund
FY2019 Adopted Budget
Administration Department**

	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Adopted Budget
Other Services					
40.10.5615 Credit Card Processing Fees	5,937	5,000	9,000	7,570	9,000
40.10.5630 Insurance and Bonds	14,454	-	-	15,000	-
40.10.5622 Dues & Subscriptions	-	-	-	222	-
40.10.5645 Training & Travel	1,807	496	496	1,285	4,500
40.10.5655 Other Expenses	4,375				-
40.10.5700 Vehicle/Equip Repl.Fees	10,438	24,149	24,149	24,149	62,641
40.10.5742 Subsidence Fees	2,155	-	-	-	-
40.10.5800 Professional Services	16,394	5,000	5,000	2,590	10,000
Total Other Services	55,560	34,645	38,645	50,816	86,141
Total Administrative Expenditures	280,792	253,774	289,994	275,805	352,486

===== FY19 ANNUAL BUDGET =====

DEPARTMENT: Utility

FUND: UTILITY FUND

**Utility Fund
FY2019 Adopted Budget**

Water Department

	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Adopted Budget
Commodities					
40.54.5204 Chemicals	11,530	8,000	8,000	5,259	12,000
40.54.5225 Fuel	-	-	-	-	2,000
40.54.5240 Minor Tools & Equipment	4,828	2,900	2,900	1,738	2,500
Total Commodities	16,358	10,900	10,900	6,997	16,500
Contractual Services					
40.54.5310 Meter Replacement Program	19,671	20,000	41,500	25,000	87,000
40.54.5312 Other Reimbursements	-	-	600	600	-
40.54.5325 Utility Billing Charges	-	-	300	240	-
40.54.5420 Electricity	66,228	52,000	55,400	53,292	55,200
40.54.5440 Computer Maintenance/Support	-	-	4,500	2,400	2,400
40.54.5441 Computer Software	367	52,300	37,800	-	-
40.54.5445 Telephone	-	1,200	1,250	1,223	1,300
40.54.5499 Laboratory Expenses	12,821	10,000	12,550	15,131	12,000
Total Contractual Services	99,087	135,500	153,900	97,886	157,900
Other Services					
40.54.5622 Dues & Subscriptions	-	6,375	6,375	-	-
40.54.5636 Equipment Repairs/Maintenance	191,581	150,000	152,700	150,000	237,500
40.54.5638 Vehicle Repairs/Maintenance	6,659	15,400	15,400	4,638	-
40.54.5645 Training & Travel	416	1,500	1,900	1,869	750
40.54.5700 Vehicle/Equip Replacement Fees	4,014	5,955	5,955	5,955	11,465
40.54.5729 Permits & Assessments	3,562	5,000	5,000	3,717	4,000
40.54.5742 Subsidence Fees	357	2,300	2,300	2,667	2,700
40.54.5800 Professional Services	9,491	-	-	-	-
Total Other Services	216,080	186,530	189,630	168,846	256,415
Capital Outlay					
40.54.6020 Capital Outlay - Equipment	-	-	4,500	-	-
40.54.8410 Depreciation Expense	188,608	-	200,000	200,000	200,000
Total Capital Outlay	188,608	-	204,500	200,000	200,000
Total Water Expenditures	520,133	332,930	558,930	473,729	630,815

DEPARTMENT: Utility

FUND: UTILITY FUND

**Utility Fund
FY2019 Adopted Budget
Wastewater Department**

	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Adopted Budget
Commodities					
40.56.5204 Chemicals	-	8,000	8,000	9,319	8,000
40.56.5225 Fuel	-	8,000	8,000	4,157	8,000
40.56.5240 Minor Tools	-	1,000	1,000	1,396	5,000
Total Commodities	-	17,000	17,000	14,872	21,000
Contractual Services					
40.56.5419 Sludge Hauling	24,348	30,000	35,000	21,321	25,000
40.56.5420 Electricity	-	-	8,900	-	-
40.56.5432 Rental Equipment	-	-	11,000	-	-
40.56.5445 Telephone	-	2,400	2,400	50	2,400
40.56.5480 Contract Services	-	10,000	18,000	15,500	8,000
40.56.5499 Laboratory Expenses	-	-	540	-	-
Total Contractual Services	24,348	42,400	75,840	36,871	35,400
Other Services					
40.56.5312 Other Reimbursements	-	-	-	2,800	-
40.56.5630 Insurance & Bonds	-	-	16,045	16,009	-
40.56.5636 Equipment Repairs/Maint.	-	-	2,300	-	-
40.56.5645 Training & Travel	-	1,500	1,650	-	6,000
Total Other Services	-	1,500	19,995	18,809	6,000
Capital Outlay					
40.56.6020 Capital Outlay - Equipment	-	-	81,045	-	195,000
Total Capital Outlay	-	-	81,045	-	195,000
Total Wastewater Expenditures	24,348	60,900	193,880	70,552	257,400

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City of Manvel, Texas

Section 10 - Debt Service Fund FY2019 Adopted Budget

The Debt Service Fund is used to account for the payment of principal and interest on General Obligation Bonds, Certificates of Obligations, Tax Notes and lease agreements. The schedule of bonded indebtedness indicates the date of issuance, effective interest rates, and outstanding debt at the beginning of the year. The summary of total bonded indebtedness shows the total principal and interest requirements to maturity.

The current tax levy is based on the appraised values provided by the Brazoria County Appraisal District (BCAD). The budget as adopted includes the certified values from the BCAD. Delinquent tax collections, penalties, and interest are based on trend analysis.

As a Home Rule Charter city, the City of Manvel is not limited by law in the amount of debt it may issue. Under Article XI, Section 5 of the State of Texas Constitution and the City Charter, the maximum tax rate for all purposes is \$2.50 per \$100 of assessed valuation. Within the \$2.50 maximum, there is no legal limit upon the amount of taxes which can be levied for debt service. The maximum debt limit in terms of dollars based on the current appraised value would be \$151,000,000.

Debt Service Fund FY2019 Adopted Budget

Long-Term Debt Balances by Year (Using Current Debt Service Schedules)

	<u>9/30/19</u>	<u>9/30/20</u>	<u>9/30/21</u>	<u>9/30/22</u>	<u>9/30/23</u>	<u>9/30/33</u>	<u>9/30/38</u>
2013 Cert. of Oblig.	1,610,000	1,510,000	1,410,000	1,305,000	755,000	135,000	-
2014 Tax Notes	475,000	320,000	160,000	-	-	-	-
2015 GO Refunding Bonds	1,610,000	1,390,000	1,170,000	945,000	-	-	-
2016 Cert. of Oblig.	3,915,000	3,680,000	3,450,000	3,220,000	2,070,000	920,000	-
2017 CO (new)	3,360,000	3,235,000	3,105,000	2,965,000	2,190,000	1,285,000	-
2018 CO (new)	9,555,000	9,175,000	8,785,000	8,385,000	6,190,000	3,640,000	-
Net Long-Term Debt	\$20,525,000	\$19,310,000	\$18,080,000	\$16,820,000	\$11,205,000	\$5,980,000	\$0
Population (est.)	6,205	6,453	6,711	6,980	9,263	11,820	13,304
Net Long-Term Debt per Capita	\$3,308	\$2,992	\$2,694	\$2,410	\$1,210	\$506	\$0

Debt Service Fund FY2019 Adopted Budget

Long-Term Principal and Interest Payments by Year

	2013 CO		2014 Tax Notes		2015 GO		2016 CO	
	Prin	Int	Prin	Int	Prin	Int	Prin	Int
FY19	100,000	37,650	150,000	10,725	215,000	36,500	235,000	120,975
FY20	100,000	36,275	155,000	7,751	220,000	32,200	235,000	113,925
FY21	100,000	34,700	160,000	4,680	220,000	27,800	230,000	106,950
FY22	105,000	32,930	160,000	1,560	225,000	23,400	230,000	100,050
FY23	105,000	30,988			235,000	18,900	230,000	93,150
FY24	110,000	28,835			230,000	14,200	230,000	86,250
FY25	110,000	26,525			240,000	9,600	230,000	79,350
FY26	110,000	24,105			240,000	4,800	230,000	72,450
FY27	115,000	21,518					230,000	65,550
FY28	120,000	18,755					230,000	58,650
FY29	120,000	15,875					230,000	51,750
FY30	125,000	12,748					230,000	44,850
FY31	125,000	9,373					230,000	37,950
FY32	130,000	5,800					230,000	31,050
FY33	135,000	1,958					230,000	24,150
FY34							230,000	17,250
FY35							230,000	7,350
FY36							230,000	3,450
FY37								
FY38								
	\$1,710,000	\$338,033	\$625,000	\$24,716	\$1,825,000	\$167,400	\$4,150,000	\$1,115,100

Debt Service Fund FY2019 Adopted Budget

Long-Term Principal and Interest Payments by Year (cont.)

	2017 CO		2018 CO		Total	
	Prin	Int	Prin	Int	Prin	Int
FY19	120,000	112,219	325,000	353,664	1,145,000	671,732
FY20	125,000	107,319	380,000	291,869	1,215,000	589,339
FY21	130,000	102,219	390,000	280,319	1,230,000	556,668
FY22	140,000	96,819	400,000	268,469	1,260,000	523,228
FY23	145,000	91,119	415,000	256,244	1,130,000	490,400
FY24	150,000	85,219	425,000	243,644	1,145,000	458,148
FY25	155,000	79,119	440,000	230,669	1,175,000	425,263
FY26	160,000	73,619	450,000	217,319	1,190,000	392,293
FY27	165,000	68,744	465,000	203,594	975,000	359,405
FY28	170,000	63,719	480,000	189,419	1,000,000	330,543
FY29	175,000	58,544	495,000	174,794	1,020,000	300,963
FY30	180,000	53,219	510,000	159,719	1,045,000	270,535
FY31	185,000	47,744	525,000	144,194	1,065,000	239,260
FY32	195,000	42,044	540,000	128,219	1,095,000	207,112
FY33	200,000	36,119	560,000	111,369	1,125,000	173,595
FY34	205,000	30,044	575,000	93,634	1,010,000	140,928
FY35	210,000	23,819	595,000	74,981	1,035,000	106,150
FY36	215,000	17,444	615,000	55,319	1,060,000	76,213
FY37	225,000	10,703	635,000	34,213	860,000	44,916
FY38	230,000	3,594	660,000	11,550	890,000	15,144
	\$ 3,480,000	\$ 1,203,385	\$ 9,880,000	\$ 3,523,198	\$ 21,670,000	\$ 6,371,831

**Debt Service Fund
FY2019 Adopted Budget**

**Combination Tax and Revenue Certificates of Obligation
Series 2013**

	PRINCIPAL	INTEREST	TOTAL
2/15/2019	100,000.00	19,137.50	119,137.50
8/15/2019	-	18,512.50	18,512.50
2/15/2020	100,000.00	18,512.50	118,512.50
8/15/2020	-	17,762.50	17,762.50
2/15/2021	100,000.00	17,762.50	117,762.50
8/15/2021	-	16,937.50	16,937.50
2/15/2022	105,000.00	16,937.50	121,937.50
8/15/2022	-	15,992.50	15,992.50
2/15/2023	105,000.00	15,992.50	120,992.50
8/15/2023	-	14,995.00	14,995.00
2/15/2024	110,000.00	14,995.00	124,995.00
8/15/2024	-	13,840.00	13,840.00
2/15/2025	110,000.00	13,840.00	123,840.00
8/15/2025	-	12,685.00	12,685.00
2/15/2026	110,000.00	12,685.00	122,685.00
8/15/2026	-	11,420.00	11,420.00
2/15/2027	115,000.00	11,420.00	126,420.00
8/15/2027	-	10,097.50	10,097.50
2/15/2028	120,000.00	10,097.50	130,097.50
8/15/2028	-	8,657.50	8,657.50
2/15/2029	120,000.00	8,657.50	128,657.50
8/15/2029	-	7,217.50	7,217.50
2/15/2030	125,000.00	7,217.50	132,217.50
8/15/2030	-	5,530.00	5,530.00
2/15/2031	125,000.00	5,530.00	130,530.00
8/15/2031	-	3,842.50	3,842.50
2/15/2032	130,000.00	3,842.50	133,842.50
8/15/2032	-	1,957.50	1,957.50
2/15/2033	135,000.00	1,957.50	136,957.50
	\$ 1,710,000.00	\$ 357,170.00	\$ 2,067,170.00

**Debt Service Fund
FY2019 Adopted Budget**

**Tax Notes
Series 2013**

	PRINCIPAL	INTEREST	TOTAL
12/1/2018	150,000.00	6,093.75	156,093.75
6/1/2019	-	4,631.25	4,631.25
12/1/2019	155,000.00	4,631.25	159,631.25
6/1/2020	-	3,120.00	3,120.00
12/1/2020	160,000.00	3,120.00	163,120.00
6/1/2021	-	1,560.00	1,560.00
12/1/2021	160,000.00	1,560.00	161,560.00
	\$ 625,000.00	\$ 38,366.25	\$ 813,366.25

**GO Refunding Bonds
Series 2015**

	PRINCIPAL	INTEREST	TOTAL
2/15/2019		18,250.00	18,250.00
8/15/2019	215,000.00	18,250.00	233,250.00
2/15/2020		16,100.00	16,100.00
8/15/2020	220,000.00	16,100.00	236,100.00
2/15/2021		13,900.00	13,900.00
8/15/2021	220,000.00	13,900.00	233,900.00
2/15/2022		11,700.00	11,700.00
8/15/2022	225,000.00	11,700.00	236,700.00
2/15/2023		9,450.00	9,450.00
8/15/2023	235,000.00	9,450.00	244,450.00
2/15/2024		7,100.00	7,100.00
8/15/2024	230,000.00	7,100.00	237,100.00
2/15/2025		4,800.00	4,800.00
8/15/2025	240,000.00	4,800.00	244,800.00
2/15/2026		2,400.00	2,400.00
8/15/2026	240,000.00	2,400.00	242,400.00
	\$ 1,825,000.00	\$ 167,400.00	\$ 1,992,400.00

**Debt Service Fund
FY2019 Adopted Budget**

**Combination Tax and Revenue Certificates of Obligation
Series 2016**

	Principal	Interest	Total
2/15/2019	235,000.00	62,250.00	297,250.00
8/15/2019		58,725.00	58,725.00
2/15/2020	235,000.00	58,725.00	293,725.00
8/15/2020		55,200.00	55,200.00
2/15/2021	230,000.00	55,200.00	285,200.00
8/15/2021		51,750.00	51,750.00
2/15/2022	230,000.00	51,750.00	281,750.00
8/15/2022		48,300.00	48,300.00
2/15/2023	230,000.00	48,300.00	278,300.00
8/15/2023		44,850.00	44,850.00
2/15/2024	230,000.00	44,850.00	274,850.00
8/15/2024		41,400.00	41,400.00
2/15/2025	230,000.00	41,400.00	271,400.00
8/15/2025		37,950.00	37,950.00
2/15/2026	230,000.00	37,950.00	267,950.00
8/15/2026		34,500.00	34,500.00
2/15/2027	230,000.00	34,500.00	264,500.00
8/15/2027		31,050.00	31,050.00
2/15/2028	230,000.00	31,050.00	261,050.00
8/15/2028		27,600.00	27,600.00
2/15/2029	230,000.00	27,600.00	257,600.00
8/15/2029		24,150.00	24,150.00
2/15/2030	230,000.00	24,150.00	254,150.00
8/15/2030		20,700.00	20,700.00
2/15/2031	230,000.00	20,700.00	250,700.00
8/15/2031		17,250.00	17,250.00
2/15/2032	230,000.00	17,250.00	247,250.00
8/15/2032		13,800.00	13,800.00
2/15/2033	230,000.00	13,800.00	243,800.00
8/15/2033		10,350.00	10,350.00
2/15/2034	230,000.00	10,350.00	240,350.00
8/15/2034		6,900.00	6,900.00
2/15/2035	230,000.00	3,900.00	233,900.00
8/15/2035		3,450.00	3,450.00
2/15/2036	230,000.00	3,450.00	233,450.00
	\$4,150,000.00	\$ 1,243,125.00	\$ 5,628,125.00

Debt Service Fund FY2019 Adopted Budget

Combination Tax and Revenue Certificates of Obligation Series 2017

	Prin	Int	Total
2/15/2018		19,103.13	19,103.13
8/15/2018		57,309.38	57,309.38
2/15/2019	120,000.00	57,309.38	177,309.38
8/15/2019		54,909.38	54,909.38
2/15/2020	125,000.00	54,909.38	179,909.38
8/15/2020		52,409.38	52,409.38
2/15/2021	130,000.00	52,409.38	182,409.38
8/15/2021		49,809.38	49,809.38
2/15/2022	140,000.00	49,809.38	189,809.38
8/15/2022		47,009.38	47,009.38
2/15/2023	145,000.00	47,009.38	192,009.38
8/15/2023		44,109.38	44,109.38
2/15/2024	150,000.00	44,109.38	194,109.38
8/15/2024		41,109.38	41,109.38
2/15/2025	155,000.00	41,109.38	196,109.38
8/15/2025		38,009.38	38,009.38
2/15/2026	160,000.00	38,009.38	198,009.38
8/15/2026		35,609.38	35,609.38
2/15/2027	165,000.00	35,609.38	200,609.38
8/15/2027		33,134.38	33,134.38
2/15/2028	170,000.00	33,134.38	203,134.38
8/15/2028		30,584.38	30,584.38
2/15/2029	175,000.00	30,584.38	205,584.38
8/15/2029		27,959.38	27,959.38
2/15/2030	180,000.00	27,959.38	207,959.38
8/15/2030		25,259.38	25,259.38
2/15/2031	185,000.00	25,259.38	210,259.38
8/15/2031		22,484.38	22,484.38
2/15/2032	195,000.00	22,484.38	217,484.38
8/15/2032		19,559.38	19,559.38
2/15/2033	200,000.00	19,559.38	219,559.38
8/15/2033		16,559.38	16,559.38
2/15/2034	205,000.00	16,559.38	221,559.38
8/15/2034		13,484.38	13,484.38
2/15/2035	210,000.00	13,484.38	223,484.38
8/15/2035		10,334.38	10,334.38
2/15/2036	215,000.00	10,334.38	225,334.38
8/15/2036		7,109.38	7,109.38
2/15/2037	225,000.00	7,109.38	232,109.38
8/15/2037		3,593.75	3,593.75
2/15/2038	230,000.00	3,593.75	233,593.75
	\$ 3,480,000.00	\$ 1,279,797.07	\$ 4,759,797.07

**Debt Service Fund
FY2019 Adopted Budget**

**Combination Tax and Revenue Certificates of Obligation
Series 2018**

	Prin	Int	Total
2/15/2019	325,000.00	204,879.17	529,879.17
8/15/2019		148,784.38	148,784.38
2/15/2020	380,000.00	148,784.38	528,784.38
8/15/2020		143,084.38	143,084.38
2/15/2021	390,000.00	143,084.38	533,084.38
8/15/2021		137,234.38	137,234.38
2/15/2022	400,000.00	137,234.38	537,234.38
8/15/2022		131,234.38	131,234.38
2/15/2023	415,000.00	131,234.38	546,234.38
8/15/2023		125,009.38	125,009.38
2/15/2024	425,000.00	125,009.38	550,009.38
8/15/2024		118,634.38	118,634.38
2/15/2025	440,000.00	118,634.38	558,634.38
8/15/2025		112,034.38	112,034.38
2/15/2026	450,000.00	112,034.38	562,034.38
8/15/2026		105,284.38	105,284.38
2/15/2027	465,000.00	105,284.38	570,284.38
8/15/2027		98,309.38	98,309.38
2/15/2028	480,000.00	98,309.38	578,309.38
8/15/2028		91,109.38	91,109.38
2/15/2029	495,000.00	91,109.38	586,109.38
8/15/2029		83,684.38	83,684.38
2/15/2030	510,000.00	83,684.38	593,684.38
8/15/2030		76,034.38	76,034.38
2/15/2031	525,000.00	76,034.38	601,034.38
8/15/2031		68,159.38	68,159.38
2/15/2032	540,000.00	68,159.38	608,159.38
8/15/2032		60,059.30	60,059.30
2/15/2033	560,000.00	60,059.30	620,059.30
8/15/2033		51,309.38	51,309.38
2/15/2034	575,000.00	51,309.38	626,309.38
8/15/2034		42,325.00	42,325.00
2/15/2035	595,000.00	42,325.00	637,325.00
8/15/2035		32,656.25	32,656.25
2/15/2036	615,000.00	32,656.25	647,656.25
8/15/2036		22,662.50	22,662.50
2/15/2037	635,000.00	22,662.50	657,662.50
8/15/2037		11,550.00	11,550.00
2/15/2038	660,000.00	11,550.00	671,550.00
	\$ 9,880,000.00	\$ 3,523,197.91	\$ 13,403,197.91

DEBT SERVICE FUND

FY2019 Adopted Budget

	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Adopted Budget
Revenues					
Ad Valorem Taxes Revenues					
30.01.4000 Current Ad Valorem Tax Rev.	635,848	918,794	870,794	917,992	1,817,483
30.01.4005 Personal Property Taxes	68	50	-	-	50
30.01.4010 Delinquent Ad Valorem Tax Revenue	11,360	5,000	6,500	13,588	14,000
30.01.4011 P&I on Ad Valorem Taxes	4,968	1,000	2,300	4,801	5,000
Total Ad Valorem Taxes Revenues	652,243	924,844	879,594	936,381	1,836,533
Investment Earnings					
30.06.4600 Interest Income	5,105	1,000	1,000	2,500	3,500
Total Investment Earnings	5,105	1,000	1,000	2,500	3,500
Transfers In					
30.09.4960 Transfer In - MEDC Fund	94,311	92,654	92,654	92,654	835,996
Total Transfers In	94,311	92,654	92,654	92,654	835,996
Total Revenues	751,660	1,018,498	973,248	1,031,535	2,676,029
Expenditures					
Other Services					
30.91.7001 Bond Principal	500,000	727,824	700,024	700,024	1,140,000
30.91.7100 Interest Expense	186,640	221,300	285,135	285,135	671,733
30.91.7102 Fiscal Agent Fees	850	-	2,100	2,100	5,750
30.91.7105 Bond Issuance Costs	-	-	1,500	1,500	-
Total Other Services	687,490	949,124	988,759	988,759	1,817,483
Transfers Out					
30.10.8650 Transfer to Capital Projects Fund	138,053	-	-	-	-
30.10.8540 Transfer to Utility Fund	23,700	-	-	-	-
Total Transfers In	161,753	-	-	-	-
Total Expenditures	849,243	949,124	988,759	988,759	1,817,483
Net Revenues over (Expenditures)	(97,583)	69,374	(15,511)	42,776	858,546
Beginning Fund Balance	226,044	(114,190)	128,461	128,461	171,237
Ending Fund Balance	128,461	(44,816)	112,950	171,237	1,029,783

City of Manvel, Texas

Section 11 - Capital Projects Fund FY2019 Adopted Budget



The Capital Projects Fund provides for the accounting of projects over \$25,000 that are expected to take longer than the annual budget appropriates and has a useful life of more than 5 years. The Capital Project Fund accounts for the revenues and expenditures on an annual basis, while the overall Capital Improvement Plan (CIP) accounts for each project's total revenues and expenditures over several years.

CAPITAL PROJECTS FUND

FY2019 Adopted Budget

	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Adopted Budget
Revenues					
Investment Earnings					
50.06.4600 Interest Income	-	500	500	1,336	2,500
Total Investment Earnings	-	500	500	1,336	2,500
Other Revenues					
50.07.4704 Grant Revenues	-	-	190,000	190,000	-
50.07.4811 Other Income	29	-	-	-	100,000
50.07.4830 Bond Proceeds	4,435,000	3,500,000	13,360,000	13,360,000	-
50.07.4831 Bond Premium	178,850	-	230,870	230,870	300,000
Total Other Revenues	4,613,879	3,500,000	13,780,870	13,780,870	400,000
Transfers In					
50.07.4950 Transfer In - General Fund	493,199	625,000	1,725,000	1,725,000	200,000
50.07.4952 Transfer In - Debt Service Fund	138,053	-	-	-	-
50.07.4960 Transfer In - MEDC Fund	187,548	-	789,097	789,097	-
50.07.4963 Transfer In - Impact Fee Fund	-	310,000	310,000	310,000	400,000
Total Transfers In	818,800	935,000	2,824,097	2,824,097	600,000
Total Revenues	5,432,679	4,435,500	16,605,467	16,606,303	1,002,500
Expenditures					
Personnel Costs					
50.91.5000 Salaries w/ benefits	-	-	-	-	100,000
Total Personnel Costs	-	-	-	-	100,000
Capital Outlays					
50.91.7105 Bond Issuance Costs	107,300	-	282,300	282,300	-
50.91.7401 Parks Master Plan	11,600	-	-	-	-
50.91.7402 Regional Water Plan	49,975	-	25	25	-
50.91.7403 Regional Waste Water Plan	24,417	-	25,583	25,583	-
50.91.7404 City Hall Front Parking Lot	45,005	-	2,400	2,400	-
50.91.7408 City Hall Bldg Expansion	-	600,000	850,000	1,725,000	200,000
50.91.7409 Rogers-Holley Street Construction	15,000	-	45,000	45,000	-
50.91.7410 Technology Equipment	103,742	-	1,558	1,558	-
50.91.7502 Water Plant Improvements	160,775	-	257,114	257,114	-
50.91.7503 Rogers Road - Water and Sewer	183,643	-	86,357	86,357	-
50.91.7504 Large Ave WW Line	9,804	-	816,164	816,164	-
50.91.7505 Hwy 6 Waterline Ext. to Eastern City limits	-	-	670,000	670,000	-
50.91.7506 Elevated Storage Tank	-	-	2,200,000	-	-
50.91.7507 Surface Water Rights acquisition	-	-	1,080,000	-	-
50.91.7508 Regional Wastewater Treatment Plants	-	3,300,000	4,500,000	-	-
50.91.7509 Street Maintenance Plan	-	25,000	25,000	25,000	-
50.91.7510 Tankersley Waterline Loop	-	310,000	310,000	310,000	-
50.91.7511 Municipal Complex	-	-	9,724,483	4,671,157	4,000,000

CAPITAL PROJECTS FUND

FY2019 Adopted Budget

	FY17 Actual	FY18 Original Budget	FY18 Revised Budget	FY18 Estimate	FY19 Adopted Budget
50.91.7512 Rogers Road West Waterline Loop	-	-	190,000	190,000	-
50.91.7513 Little Rascals Econ Dev Project	-	-	100,000	100,000	-
50.91.7514 Mustang Bayou Surface Water Rights	-	-	20,000	-	-
50.91.7517 West WWTP	-	-	-	-	1,572,660
50.91.7518 Cemetary Waterline Loop	-	-	-	-	400,000
50.91.7559 Other Projects	145	-	(145)	-	-
Total Capital Outlays	711,406	4,235,000	21,185,839	9,207,658	6,172,660
Transfers Out					
50.95.8592 Transfer Out - Parks Fund	100,000	-	-	-	-
Total Transfers Out	100,000	-	-	-	-
Total Expenditures & Transfers Out	811,406	4,235,000	21,185,839	9,207,658	6,272,660
Net Revenues over (Expenditures)	4,621,273	200,500	(4,580,372)	7,398,645	(5,270,160)
Fund Balance - Beginning	492,934	455,350	5,114,207	5,114,207	12,512,852
Fund Balance - Ending	5,114,207	655,850	533,835	12,512,852	7,242,692

City of Manvel, Texas

Section 12 - Capital Improvements Program (CIP) FY2016-2020



The City of Manvel Capital Improvement Program (CIP) is a process by which the City develops a multi-year plan for major capital expenditures that matches available resources and satisfies the City tax rate stabilization objective. Projects that exceed \$25,000 was established as the threshold for capital projects.

The current CIP is used as a planning tool and provides for construction or acquired over a five (5) year period. Projects are analyzed and funded based on funding needs and projections. On some occasions, other sources of funding are made to allow the total project to occur.

Some planned projects in the near future involve the purchase of services and land and may not require future maintenance. Those facility projects that are planned will require additional utility and maintenance and often are not material.

Per City Charter, the CIP will continue to be reviewed and updated on an annual basis. The update will consist of both new projects and added updates to existing projects. Updates may include revised scope, cost, or scheduling, as appropriate. The City's FY2016-2020 identified 30 Projects which have been slightly modified in the FY17 and FY18 CIP budget as a result of added needs or retooled programs.

City of Manvel, Texas Capital Improvements Program (CIP) FY2016-2020

Project List by Type

Planning Projects

- | | |
|---|---|
| <ul style="list-style-type: none"> x ^ Master Parks Plan x ^ Master Wastewater Plan x ^ Master Water Plan x Street Maintenance Plan | <ul style="list-style-type: none"> x ^ Technology Plan x Staffing and Human Resource Plan (removed FY17) ^ Master Drainage Project |
|---|---|

Facilities Projects

- | | |
|--|---|
| <ul style="list-style-type: none"> x ^ City Hall Front Parking Lot Improvements x Library (removed FY18 - part of Town Center/Muni Complex) x Town Center/Municipal Complex | <ul style="list-style-type: none"> x Regional Detention Pond (removed FY17) City Hall Building Expansion (added FY17) |
|--|---|

Street Projects

- | | |
|---|---|
| <ul style="list-style-type: none"> x Masters Road Rehab Phase 2 x Large Road West | <ul style="list-style-type: none"> x ^ Rogers-Holly St. Constr. (Formerly Rogers Road Ext.) Lewis Lane (added FY17) |
|---|---|

Water Projects

- | | |
|--|---|
| <ul style="list-style-type: none"> x Cemetary Waterline Loop x Charlotte Waterline Loop x Elevated Storage Tank x Rogers Rd West (removed FY18) x ^ Rogers Road Waterline Replacement Westside Water Loop (added FY19) | <ul style="list-style-type: none"> x Hwy 6 Waterline Extension (removed FY17) x Tankersley Waterline Loop x FM1128 Waterline Extension Phase 2 x Water Plant Improvements Del Bello Waterline Extension (added FY17) |
|--|---|

Surface Water Projects

- | | |
|--|---|
| <ul style="list-style-type: none"> x Surface Water Rights Acquisition | <ul style="list-style-type: none"> Mustang Bayou Surface Water Rights (added FY18) |
|--|---|

Wastewater Projects

- | | |
|---|---|
| <ul style="list-style-type: none"> x Del Bello Wastewater Extention x FM1128 Wastewater Extension (removed FY17) x Rogers Rd East Waterline (removed FY18) | <ul style="list-style-type: none"> x ^ Large Ave. Wastewater Line x SH6 East Wastewater Extension x Regional WWTP's (formerly WWTP Improvements) |
|---|---|

Parks Projects

- | | |
|---|--|
| <ul style="list-style-type: none"> x Croix Memorial Park Renovation (formerly a Facilities Project) Police Station Park Renovation (added FY17) Neighborhood Park Prototype (1.2-2 acres) (added FY17) Neighborhood Park Prototype (4-6 acres) (added FY17) | <ul style="list-style-type: none"> Multi-Purpose Trail System (added FY17) Almost Heaven Park Improvements (added FY17) Sand Pit Park Improvements (added FY17) |
|---|--|

x = Included in original FY2016-2020 CIP

^ = Completed

**City of Manvel, Texas
Capital Improvements Program (CIP)
FY2016-2020**

Project Totals

All Projects \$150,280,243

Type	General Gov't	Parks	Streets	Water	Wastewater	Surface Water	Total
	\$18,080,849	\$ 32,421,564	\$ 1,068,379	\$ 7,593,070	\$ 81,096,381	\$10,020,000	\$ 150,280,243

Funding Sources	Prior Yr(s)	FY18	FY19	FY20	FY21	FY22 >	Total
Cert. of Oblig.	16,188,570	12,000,000	5,091,430	4,600,000	3,870,000	33,180,000	74,930,000
City Funding	988,425	425,000	805,000	-	-	-	2,218,426
MEDC	2,627,832	200,000	-	-	-	-	2,827,832
Utility Funding	16,394	-	-	-	-	-	16,394
Impact Fees	1,925,632	-	-	210,000	-	-	2,135,632
Other (Dev/MUD District) (a)	148,759	-	23,600,000	33,900,000	7,363,200	3,140,000	68,151,959
Funding Total	\$21,895,612	\$ 12,625,000	\$ 29,496,430	\$ 38,710,000	\$ 11,233,200	\$ 36,320,000	\$ 150,280,243

Spending Phases	Prior Yr(s)	FY18	FY19	FY20	FY21	FY22 >	Total
Prof. Services	590,284	3,081,916	3,121,850	2,657,800	100,000	150,000	9,701,850
Studies/Analysis	9,082	-	-	-	-	-	9,082
Land/ROW	4,696,262	731,250	1,950,000	-	-	-	7,377,512
Construction	2,860,492	7,901,213	30,773,150	37,428,938	8,063,200	34,770,000	121,796,993
Equipment	104,056	-	-	-	-	-	104,056
Other	-	1,183,750	2,385,000	2,752,000	2,450,000	2,500,000	11,270,750
Project Total	\$ 8,260,176	\$ 12,898,129	\$ 38,230,000	\$ 42,838,738	\$ 10,613,200	\$ 37,420,000	\$ 150,260,243

Associated Operating Costs	FY18	FY19	FY20	FY21	FY22 >	Total
Personnel	-	25,000	25,125	123,756	301,894	475,775
Oper & Maint	41,000	222,930	256,703	558,753	991,009	2,070,395
Total	\$ 41,000	\$ 247,930	\$ 281,828	\$ 682,510	\$ 1,292,903	\$ 2,546,170

(a) Developer and MUD reimbursements are dependent upon anticipated growth and development in the affected areas.

City of Manvel, Texas CIP Project Summary List FY2016-2020

CIP Project Revenues

Project Name	Funding Sources (Revenues)				
	Cert of Oblig	MEDC	City	Other (*)	Total
Parks Master Plan			41,564		41,564
Regional Water Plan			49,975		49,975
Regional Wastewater Plan			50,000	25,475	75,475
Technology			104,056		104,056
Street Maintenance Plan			25,000		25,000
Total Planning Projects	-	-	270,595	25,475	296,070
City Center/Municipal Complex	16,000,000				16,000,000
City Hall Front Parking Lot			55,005		55,005
City Hall Building Expansion			1,921,788		1,921,788
Total Facility Projects	16,000,000	-	1,976,793	-	17,976,793
Cemetery Waterline Loop			400,000		400,000
Charlotte Waterline Loop				210,000	210,000
Elevated Storage Tank	2,200,000				2,200,000
Water Plant Improvements		360,401			360,401
Tankersley Waterline Loop				310,000	310,000
Westside Water Loop				1,606,551	1,606,551
FM1128 Waterline Extension Phase 2	950,000				950,000
Del Bello Waterline Extension	1,300,000				1,300,000
Rogers Road Water		206,143	-		206,143
Total Water Projects	4,450,000	566,544	400,000	2,126,551	7,543,095
Surface Water Rights Acquisition	10,000,000				10,000,000
Mustang Bayou Surface Water Rights			20,000		20,000
Total Surface Water Projects	10,000,000	-	20,000	-	10,020,000
Rogers-Holly Street Construction			60,000		60,000
Rogers West Reconstruction			29,620	148,759	178,379
Large Road West			235,000		235,000
Masters Road Rehab Phase 2			570,000		570,000
Total Street Projects	-	-	894,620	148,759	1,043,379
Regional Wastewater Treatment Plants	9,500,000			68,003,200	77,503,200
Large Ave. WW Line		239,500	578,206		817,706
Large Ave. WW Line Extension		100,000			100,000
Del Bello Wastewater Extension	2,600,000				2,600,000
Total Wastewater Projects	\$ 12,100,000	\$ 339,500	\$ 578,206	\$ 68,003,200	\$ 81,020,906
Croix Memorial Park Renovation	1,780,000				1,780,000
Police Station Park Renovation	4,360,000				4,360,000
Multi-Purpose Trail System	21,720,000				21,720,000
Almost Heaven Park Improvements	500,000				500,000
Sand Pit Park Improvements	1,650,000				1,650,000
Neighborhood Park Prototype 1.5-2	550,000				550,000
Neighborhood Park Prototype 4-6 acres	1,820,000				1,820,000
Total Parks Projects	\$ 32,380,000	\$ -	\$ -	\$ -	\$ 32,380,000
Grand Total	\$ 74,930,000	\$ 906,044	\$ 4,140,214	\$ 70,303,985	\$ 150,280,243

(a) Developer and MUD reimbursements are dependent upon anticipated growth and development.

City of Manvel, Texas CIP Project Summary List FY2016-2020

CIP Project Expenditures

Project Name	CIP Spending Schedule (Expenditures)						Total
	Prior	FY19	FY20	FY21	FY22	FY23 >	
Parks Master Plan	41,564						41,564
Regional Water Plan	49,975						49,975
Regional Wastewater Plan	75,475						75,475
Technology	104,056						104,056
Street Maintenance Plan		25,000					25,000
Total Planning Projects	271,070	25,000	-	-	-	-	296,070
City Center/Municipal Complex	4,696,262	4,000,000	4,000,000	3,303,738			16,000,000
City Hall Front Parking Lot	55,005						55,005
City Hall Building Expansion		1,921,788					1,921,788
Total Facility Projects	4,751,267	5,921,788	4,000,000	3,303,738	-	-	17,976,793
Cemetery Waterline Loop		400,000					400,000
Charlotte Waterline Loop				210,000			210,000
Elevated Storage Tank		1,050,000	1,150,000				2,200,000
Water Plant Improvements	360,401						360,401
Tankersley Waterline Loop	30,334	279,666					310,000
Westside Water Loop	1,606,551						1,606,551
FM1128 Waterline Extension Phase 2					950,000		950,000
Del Bello Waterline Extension						1,300,000	1,300,000
Rogers Road Water	206,143						206,143
Total Water Projects	2,203,429	1,729,666	1,150,000	210,000	950,000	1,300,000	7,543,095
Surface Water Rights Acquisition		1,100,000	2,000,000	2,300,000	2,300,000	2,300,000	10,000,000
Mustang Bayou Surface Water Rights		20,000					20,000
Total Surface Water Projects	-	1,120,000	2,000,000	2,300,000	2,300,000	2,300,000	10,020,000
Rogers-Holly Street Construction	38,325	21,675	-	-	-	-	60,000
Rogers West Reconstruction	178,379	-	-	-	-	-	178,379
Large Road West	-	-	235,000	-	-	-	235,000
Masters Road Rehab Phase 2	-	-	570,000	-	-	-	570,000
Total Street Projects	216,704	21,675	805,000	-	-	-	1,043,379
Regional Wastewater Treatment Plants	-	3,500,000	30,275,000	34,425,000	7,363,200	1,940,000	77,503,200
Large Ave. WW Line	817,706	-	-	-	-	-	817,706
Large Ave. WW Line Extension	-	100,000	-	-	-	-	100,000
Del Bello Wastewater Extension	-	-	-	2,600,000	-	-	2,600,000
Total Wastewater Projects	\$ 817,706	\$ 3,600,000	\$ 30,275,000	\$ 37,025,000	\$ 7,363,200	\$ 1,940,000	\$ 81,020,906
Croix Memorial Park Renovation	-	-	-	-	-	1,780,000	1,780,000
Police Station Park Renovation	-	-	-	-	-	4,360,000	4,360,000
Multi-Purpose Trail System	-	-	-	-	-	21,720,000	21,720,000
Almost Heaven Park Improvements	-	500,000	-	-	-	-	500,000
Sand Pit Park Improvements	-	-	-	-	-	1,650,000	1,650,000
Neighborhood Park Prototype 1.5-2	-	-	-	-	-	550,000	550,000
Neighborhood Park Prototype 4-6 acres	-	-	-	-	-	1,820,000	1,820,000
Total Parks Projects	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ 31,880,000	\$ 32,380,000
Grand Total	\$ 8,260,176	\$ 12,918,129	\$ 38,230,000	\$ 42,838,738	\$ 10,613,200	\$ 37,420,000	\$ 150,280,243

**City of Manvel
Capital Improvements Program
FY2016-2020**

Planning Projects

Total - \$296,070

Parks Master Plan, Regional Water Plan
Regional Wastewater Plan, Street Maintenance Plan
Technology Equipment

Type	General Gov't	Parks	Streets	Water	Wastewater	Surface Water	Total
	\$ 104,056	\$ 41,564	\$ 25,000	\$ 49,975	\$ 75,475	\$ -	\$ 296,070

Funding Sources	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
G.O. Bonds	-	-	-	-	-	-	-
Cert. of Oblig.	-	-	-	-	-	-	-
City Funding	245,595	25,000	-	-	-	-	270,595
Utility Funding	16,394	-	-	-	-	-	16,394
Impact Fees	9,081	-	-	-	-	-	9,081
Other	-	-	-	-	-	-	-
Funding Total	\$ 271,070	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ 296,070

Spending Phases	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Prof. Services	157,932	25,000	-	-	-	-	182,932
Studies/Analysis	9,082	-	-	-	-	-	9,082
Land/ROW	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Equipment	104,056	-	-	-	-	-	104,056
Other	-	-	-	-	-	-	-
Project Total	\$ 271,070	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ 296,070

Associated Operating Costs	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23	Total
Personnel	-	-	-	-	-	-	-
Oper & Maint	1,000	1,000	1,000	1,000	1,000	1,000	6,000
Total	\$ 1,000	\$ 6,000					

City of Manvel Capital Improvements Program FY2016-2020



PARKS MASTER PLAN

Project Name:	Parks Master Plan	Status:	Completed
Project Desc:	The Parks Master Plan development conducted an inventory of existing parks and facilities and evaluated the available growth, demographic data, trends and projections utilizing staff, Parks and Recreation Board guidance, public meetings, online surveys, social media, and City Council input. The resulting plan outlined the findings and recommendations for existing parks and facilities and provides concepts for new facilities.		

Type	General Gov't	Parks	Streets	Water	Wastewater	Surface Water	Total
		\$ 41,564					\$ 41,564

Funding Sources	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
G.O. Bonds							-
Cert. of Oblig.							-
City Funding	41,564						41,564
Utility Funding							
Impact Fees							-
Other							-
Funding Total	\$ 41,564	\$ -	\$ 41,564				

Spending Phases	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Prof. Services	41,564						41,564
Studies/Analysis							-
Land/ROW							-
Construction							-
Equipment							-
Other							-
Project Total	\$ 41,564	\$ -	\$ 41,564				

Associated Operating Costs	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23	Total
Personnel							-
Oper & Maint							-
Total		\$ -					

City of Manvel Capital Improvements Program FY2016-2020



REGIONAL WATER PLAN

Project Name:	Regional Water Plan	Status:	Completed
Project Desc:	The purpose of this MWP study is to evaluate the existing water distribution system, identify future water demands to be met by the system, identify recommended improvements, and serve as a guiding document for future capital projects and developer-driven initiatives.		

Type	General Gov't	Parks	Streets	Water	Wastewater	Surface Water	Total
				\$ 49,975			\$ 49,975

Funding Source	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
G.O. Bonds							-
Cert. of Oblig.							-
City Funding	49,975						49,975
Utility Funding							
Impact Fees							-
Other							-
Funding Total	\$ 49,975	\$ -	\$ 49,975				

Spending Phases	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Prof. Services	49,975						49,975
Studies/Analysis							-
Land/ROW							-
Construction							-
Equipment							
Other							-
Project Total	\$ 49,975	\$ -	\$ 49,975				

Associated Operating Costs	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Personnel							-
Oper & Maint							-
Total	\$ -						

City of Manvel Capital Improvements Program FY2016-2020



REGIONAL WASTEWATER PLAN

Project Name:	Regional Wastewater Plan	Status:	Completed
Project Desc:	The goals of the Master Wastewater Plan were to develop wastewater flow projections for existing and future developments, conduct wastewater system analyses, and identify and develop wastewater system improvement recommendations for collection and treatment projects.		

Type	General Gov't	Parks	Streets	Water	Wastewater	Surface Water	Total
					\$ 75,475		\$ 75,475

Funding Source	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
G.O. Bonds							-
Cert. of Oblig.							-
City Funding	50,000						50,000
Utility Funding	16,394						16,394
Impact Fees	9,081						9,081
Other							-
Funding Total	\$ 75,475	\$ -	\$ 75,475				

Spending Phases	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Prof. Services	66,393						66,393
Studies/Analysis	9,082						9,082
Land/ROW							-
Construction							-
Equipment							-
Other							-
Project Total	75,475	-	-	-	-	-	75,475

Associated Operating Costs	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Personnel							-
Oper & Maint							-
Total	\$ -						

City of Manvel Capital Improvements Program FY2016-2020



TECHNOLOGY EQUIPMENT

Project Name:	Technology Equipment	Status:	Completed
Project Desc:	Perform various network upgrades to City facilities and equipment.		

Type	General Gov't	Parks	Streets	Water	Wastewater	Surface Water	Total
	\$ 105,300						\$ 105,300

Funding Source	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
G.O. Bonds							-
Cert. of Oblig.							-
City Funding	104,056						104,056
Utility Funding							
Impact Fees							-
Other							-
Funding Total	\$ 104,056	\$ -	\$ 104,056				

Spending Phases	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Prof. Services							-
Studies/Analysis							-
Land/ROW							-
Construction							-
Equipment	104,056						104,056
Other							-
Project Total	\$ 104,056	\$ -	\$ 104,056				

Associated Operating Costs	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Personnel							-
Oper & Maint	1,000	1,000	1,000	1,000	1,000	1,000	6,000
Total	\$ 1,000	\$ 6,000					

City of Manvel Capital Improvements Program FY2016-2020



STREET MAINTENANCE PLAN

Project Name:	Street Maintenance Plan	Status:	In Process
Project Desc:	The purpose of this Street Maintenance Plan would be to develop a comprehensive inventory of all streets maintained by the City of Manvel in order to determine the appropriate maintenance schedule for each segment. This inventory would include traffic counts, thickness of base material, presence of lime, recurrence of potholes, number of repairs, drainage issues, and ride condition.		

Type	General Gov't	Parks	Streets	Water	Wastewater	Surface Water	Total
			\$ 25,000				\$ 25,000

Funding Source	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
G.O. Bonds							-
Cert. of Oblig.							-
City Funding		25,000					25,000
Utility Funding							
Impact Fees							-
Other							-
Funding Total	\$ -	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ 25,000

Spending Phases	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Prof. Services		25,000					25,000
Studies/Analysis							-
Land/ROW							-
Construction							-
Equipment							
Other							-
Project Total	\$ -	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ 25,000

Associated Operating Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Personnel							-
Oper & Maint							-
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**City of Manvel
Capital Improvements Program
FY2016-2020**

Water Projects

Total \$7,543,095

Cemetery Waterline Loop, Charlotte Waterline Loop,
Elevated Storage Tank, Water Plant Improvements,
Tankersly Waterline Loop, Westside Water Loop,
FM1128 Waterline Extension Phase 2, Del Bello Waterline Extension
Rogers Road Waterline Replacement

Type	General Gov't	Parks	Streets	Water	Wastewater	Surface Water	Total
	-	-	-	7,543,095	-	-	\$ 7,543,095

Funding Source	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
G.O. Bonds	-	-	-	-	-	-	-
Cert. of Oblig.	2,200,000	-	-	-	950,000	1,300,000	4,450,000
MEDC	566,544	-	-	-	-	-	566,544
City Funding	-	400,000	-	-	-	-	400,000
Impact Fees	1,916,551	-	-	210,000	-	-	2,126,551
Other	-	-	-	-	-	-	-
Funding Total	\$ 4,683,095	\$ 400,000	\$ -	\$ 210,000	\$ 950,000	\$ 1,300,000	\$ 7,543,095

Spending Phases	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Prof. Services	334,972	175,666	-	25,000	100,000	150,000	785,638
Studies/Analysis	-	-	-	-	-	-	-
Land/ROW	-	-	-	-	-	-	-
Construction	1,868,457	1,470,250	900,000	153,000	700,000	950,000	6,041,707
Other	-	83,750	250,000	32,000	150,000	200,000	715,750
Project Total	\$ 2,203,429	\$ 1,729,666	\$ 1,150,000	\$ 210,000	\$ 950,000	\$ 1,300,000	\$ 7,543,095

Associated Operating Costs	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23	Total
Personnel	-	-	2,500	2,625	2,756	2,894	10,775
Oper & Maint	3,000	4,500	6,800	7,730	9,203	10,223	41,456
Total	\$ 3,000	\$ 4,500	\$ 9,300	\$ 10,355	\$ 11,959	\$ 13,117	\$ 52,232

**City of Manvel
Capital Improvements Program
FY2016-2020**



CEMETARY WATERLINE LOOP

Project Name:	Cemetary Waterline Loop	Status:	In Process
Project Desc:	The Cemetary Waterline Loop connects the existing 12-inch water line on Cemetery to the existing 8-inch water line on Lewis Lane. As such, this project consists of approximately 2,500 linear feet of 8-inch water line. This will provide an additional waterline loop to the City's mains in this area greatly improving water quality, water pressure and flow, and fire protection.		

Type	General Gov't	Parks	Streets	Water	Wastewater	Surface Water	Total
				\$ 400,000			\$ 400,000

Funding Source	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
G.O. Bonds							-
Cert. of Oblig.							-
MEDC							-
City Funding		400,000					400,000
Impact Fees							-
Other							-
Funding Total	\$ -	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ 400,000

Spending Phases	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Prof. Services		22,000					22,000
Studies/Analysis							-
Land/ROW							-
Construction		344,250					344,250
Other		33,750					33,750
Project Total	\$ -	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ 400,000

Associated Operating Costs	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23	Total
Personnel							-
Oper & Maint		500	1,000	1,000	1,000	1,000	4,500
Total	\$ -	\$ 500	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 4,500

City of Manvel Capital Improvements Program FY2016-2020



CHARLOTTE WATERLINE LOOP

Project Name:	Charlotte Waterline Loop	Status:	Future
Project Desc:	Implementing assistance from MEDC in 2011, the City extended a 12" water line on FM1128 to the intersection of Charlotte. In 2015, the Lakeland subdivision extended a 12" water line down McCoy to the intersection at Charlotte. The Charlotte Waterline Loop Project would connect those two lines with approximately 2,500 linear feet of 8" water line.		

Type	General Gov't	Parks	Streets	Water	Wastewater	Surface Water	Total
				\$ 210,000			\$ 210,000

Funding Source	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
G.O. Bonds							-
Cert. of Oblig.							-
MEDC							-
City Funding							-
Impact Fees				210,000			210,000
Other							-
Funding Total	\$ -	\$ -	\$ -	\$ 210,000	\$ -	\$ -	\$ 210,000

Spending Phases	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Prof. Services				25,000			25,000
Studies/Analysis							-
Land/ROW							-
Construction				153,000			153,000
Other				32,000			32,000
Project Total	\$ -	\$ -	\$ -	\$ 210,000	\$ -	\$ -	\$ 210,000

Associated Operating Costs	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23	Total
Personnel							-
Oper & Maint				500	1,000	1,000	2,500
Total	\$ -	\$ -	\$ -	\$ 500	\$ 1,000	\$ 1,000	\$ 2,500

City of Manvel Capital Improvements Program FY2016-2020



ELEVATED STORAGE TANK

Project Name:	Elevated Storage Tank	Status:	In Process
Project Desc:	TCEQ regulations require elevated storage capacity of 100 gallons per connection for systems with more than 2,500 connections. Currently, the City of Manvel School Road Water Plant serves approximately 500 connections. With the anticipated growth in Manvel, the trigger of 2,500 connections could be reached as soon as the year 2020.		

Type	General Gov't	Parks	Streets	Water	Wastewater	Surface Water	Total
				\$ 2,200,000			\$ 2,200,000

Funding Source	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
G.O. Bonds							-
Cert. of Oblig.	2,200,000						2,200,000
MEDC							-
City Funding							-
Impact Fees							-
Other							-
Funding Total	\$ 2,200,000	\$ -	\$ 2,200,000				

Spending Phases	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Prof. Services		150,000					150,000
Studies/Analysis							-
Land/ROW							-
Construction		900,000	900,000				1,800,000
Other			250,000				250,000
Project Total	\$ -	\$ 1,050,000	\$ 1,150,000	\$ -	\$ -	\$ -	\$ 2,200,000

Associated Operating Costs	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Personnel			2,500	2,625	2,756	2,894	10,775
Oper & Maint			1,000	1,100	1,210	1,331	4,641
Total	\$ -	\$ -	\$ 3,500	\$ 3,725	\$ 3,966	\$ 4,225	\$ 15,416

City of Manvel Capital Improvements Program FY2016-2020



WATER PLANT IMPROVEMENTS

Project Name:	Water Plant Improvements	Status:	In Process
Project Desc:	TCEQ regulations identify minimum sizes and capacities for water well pumps, booster pumps, hydro pneumatic tanks, and ground storage tanks. Currently, the City of Manvel School Road Water Plant serves approximately 500 connections and has a capacity to serve 750 connections. With the anticipated growth in Manvel, improvements are needed at the Water Plant in order to expand the available capacity of available City water.		

Type	General Gov't	Parks	Streets	Water	Wastewater	Surface Water	Total
				\$ 360,401			360,401

Funding Source	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
G.O. Bonds							-
Cert. of Oblig.							-
MEDC	360,401.00						360,401.00
City Funding							-
Impact Fees							-
Other							-
Funding Total	360,401.00	-	-	-	-	-	360,401.00

Spending Phases	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Prof. Services	37,512.00						37,512.00
Studies/Analysis							-
Land/ROW							-
Construction	322,889.00						322,889.00
Other							-
Project Total	\$ 360,401.00	\$ -	\$ 360,401.00				

Associated Operating Costs	FY18	FY19	FY20	FY21	FY22	FY23 >	Total
Personnel							-
Oper & Maint	3,000	3,000	3,300	3,630	3,993	4,392	21,315
Total	\$ 3,000	\$ 3,000	\$ 3,300	\$ 3,630	\$ 3,993	\$ 4,392	\$ 21,315

City of Manvel Capital Improvements Program FY2016-2020



TANKERSLEY WATERLINE LOOP

Project Name:	Tankersley Waterline Loop	Status:	In Progress
Project Desc:	The Tankersley Waterline Loop Project would then extend a 12" waterline along FM1128 from Charlotte to Tankersley, down Tankersley to McCoy. This project consists of approximately 3,000 linear feet of 12" water line and will provide a significant waterline loop to the City's mains in this area, greatly improving water quality, flow, fire protection, and possibly economic development.		

Type	General Gov't	Parks	Streets	Water	Wastewater	Surface Water	Total
				\$ 310,000			\$ 310,000

Funding Source	Prior Yr(s)	FY19	FY20	FY21	FY222	FY23 >	Total
G.O. Bonds							-
Cert. of Oblig.							-
MEDC							-
City Funding							-
Impact Fees	310,000						310,000
Other							-
Funding Total	\$ 310,000	\$ -	\$ 310,000				

Spending Phases	Prior Yr(s)	FY19	FY20	FY21	FY222	FY23 >	Total
Prof. Services	30,334	3,666					34,000
Studies/Analysis							-
Land/ROW							-
Construction		226,000					226,000
Other		50,000					50,000
Project Total	\$ 30,334	\$ 279,666	\$ -	\$ -	\$ -	\$ -	\$ 310,000

Associated Operating Costs	Prior Yr(s)	FY19	FY20	FY21	FY222	FY23 >	Total
Personnel							-
Oper & Maint	-	1,000	1,500	1,500	1,500	1,500	7,000
Total	\$ -	\$ 1,000	\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500	\$ 7,000

**City of Manvel
Capital Improvements Program
FY2016-2020**



WESTSIDE WATER LOOP

Project Name:	Westside Waterline Loop	Status:	In Process
Project Desc:	The Westside Water Loop project installs a new 12" water line which will extend the line from the existing 12" water line on SH6 to Water Plant #2 (which is in the design phase) and from Water Plant #2 to the MUD29 Water Plant.		

Type	General Gov't	Parks	Streets	Water	Wastewater	Surface Water	Total
				\$ 1,606,551			\$ 1,606,551

Funding Source	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
G.O. Bonds							-
Cert. of Oblig.							-
MEDC							-
City Funding							-
Impact Fees	1,606,551						1,606,551
Other							-
Funding Total	\$ 1,606,551	\$ -	\$ 1,606,551				

Spending Phases	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Prof. Services	240,983						240,983
Studies/Analysis							-
Land/ROW							-
Construction	1,365,568						1,365,568
Other							-
Project Total	\$ 1,606,551	\$ -	\$ 1,606,551				

Associated Operating Costs	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23	Total
Personnel							-
Oper & Maint		14,000	14,000	14,000	14,000	14,000	70,000
Total	\$ -	\$ 14,000	\$ 70,000				

**City of Manvel
Capital Improvements Program
FY2016-2020**



FM 1128 WATERLINE EXTENSION PHASE 2

Project Name:	FM 1128 Waterline Extension Phase 2	Status:	Future
Project Desc:	This FM1128 Waterline Extension Phase 2 project consists of approximately 9,000 linear feet of 12" water line along FM1128 from Tankersley to Chocolate Bayou. This project will provide a significant extension to the northern reaches of FM 1128 providing drinking water and fire protection, and possibly improving economic development.		

Type	General Gov't	Parks	Streets	Water	Wastewater	Surface Water	Total
				\$ 950,000			\$ 950,000

Funding Source	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
G.O. Bonds							-
Cert. of Oblig.					950,000		950,000
MEDC							-
City Funding							-
Impact Fees							-
Other							-
Funding Total	\$ -	\$ -	\$ -	\$ -	\$ 950,000	\$ -	\$ 950,000

Spending Phases	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Prof. Services					100,000		100,000
Studies/Analysis							-
Land/ROW							-
Construction					700,000		700,000
Other					150,000		150,000
Project Total	\$ -	\$ -	\$ -	\$ -	\$ 950,000	\$ -	\$ 950,000

Associated Operating Costs	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23	Total
Personnel							-
Oper & Maint					500	1,000	1,500
Total	\$ -	\$ -	\$ -	\$ -	\$ 500	\$ 1,000	\$ 1,500

City of Manvel Capital Improvements Program FY2016-2020



DEL BELLO WATERLINE EXTENSION

Project Name:	Del Bello Waterline Extension	Status:	Future
Project Desc:	The Del Bello Waterline Extension will connect the City's future Surface Water Plant on Croix Road to the 12" water line on FM 1128. This project consists of approximately 12,000 linear feet of 12" water line. Several other projects (Tankersley Waterline Loop, FM 1128 Waterline Extension Phase 2, and the completion of the Master Water Plan) need to be completed prior to this project. However, once completed, this will provide an interconnect between the City's northern and central areas.		

Type	General Gov't	Parks	Streets	Water	Wastewater	Surface Water	Total
				\$ 1,300,000			\$ 1,300,000

Funding Source	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
G.O. Bonds							-
Cert. of Oblig.						1,300,000	1,300,000
MEDC							-
City Funding							-
Impact Fees							-
Other							-
Funding Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,300,000	\$ 1,300,000

Spending Phases	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Prof. Services						150,000	150,000
Studies/Analysis							-
Land/ROW							-
Construction						950,000	950,000
Other						200,000	200,000
Project Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,300,000	\$ 1,300,000

Associated Operating Costs	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Personnel							-
Oper & Maint						1,000	1,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,000	\$ 1,000

City of Manvel Capital Improvements Program FY2016-2020



ROGERS ROAD WATERLINE REPLACEMENT

Project Name:	Rogers Road Waterline Replacement	Status:	Completed
Project Desc:	This project includes approximately 1,500 linear feet of 8-inch sanitary sewer and approximately 1,500 linear feet of 8-inch water line, fire hydrants, and shut off valves improving water quality, water pressure and flow, fire protection, and economic development.		

Type	General Gov't	Parks	Streets	Water	Wastewater	Surface Water	Total
				\$ 206,143			\$ 206,143

Funding Source	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
G.O. Bonds							-
Cert. of Oblig.							-
MEDC	206,143						206,143
City Funding							-
Impact Fees							-
Other							-
Funding Total	\$ 206,143	\$ -	\$ 206,143				

Spending Phases	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Prof. Services	26,143						26,143
Studies/Analysis							-
Land/ROW							-
Construction	180,000						180,000
Other							-
Project Total	\$ 206,143	\$ -	\$ 206,143				

Associated Operating Costs	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23	Total
Personnel							-
Oper & Maint							-
Total	\$ -						

**City of Manvel
Capital Improvements Program
FY2016-2020**

Surface Water Projects

Total \$10,020,000

Surface Water Rights Acquisition
Mustang Bayou Surface Water Rights Acquisition

Type	General Gov't	Parks	Streets	Water	Wastewater	Surface Water	Total
						10,020,000.00	10,020,000

Funding Source	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
G.O. Bonds	-	-	-	-	-	-	-
Cert. of Oblig.	1,080,000	2,000,000	2,000,000	2,000,000	2,920,000	-	10,000,000
MEDC	-	-	-	-	-	-	-
City Funding	20,000	-	-	-	-	-	20,000
Impact Fees	-	-	-	-	-	-	-
Other (Dev/MUD District) (a)	-	-	-	-	-	-	-
Funding Total	\$ 1,100,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,920,000	\$ -	\$10,020,000

Spending Phases	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Prof. Services	-	20,000	-	-	-	-	20,000
Studies/Analysis	-	-	-	-	-	-	-
Land/ROW	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other	-	1,100,000	2,000,000	2,300,000	2,300,000	2,300,000	10,000,000
Project Total	\$ -	\$ 1,120,000	\$ 2,000,000	\$ 2,300,000	\$ 2,300,000	\$ 2,300,000	\$10,020,000

Associated Operating Costs	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23	Total
Personnel	-						-
Oper & Maint							-
Total	\$ -						

City of Manvel Capital Improvements Program FY2016-2020



SURFACE WATER RIGHTS ACQUISITION

Project Name:	Surface Water Rights Acquisition	Status:	In Process
Project Desc:	As water demands increase in Manvel, the need to diversify supply sources will also increase. Presently, 100% of the City's and ETJ's drinking water and fire protection water come from groundwater. In addition to individual landowner wells, there are also 5 small plants across the City (School Road, Pomona, Rodeo Palms, Sedona Lakes, and Southfork) that have a total capacity of about 3 MGD.		

Type	General Gov't	Parks	Streets	Water	Wastewater	Surface Water	Total
						\$ 10,000,000	\$ 10,000,000

Funding Source	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
G.O. Bonds							-
Cert. of Oblig.	1,080,000	2,000,000	2,000,000	2,000,000	2,920,000		10,000,000
City Funding							-
MEDC							-
Impact Fees							-
Other							-
Funding Total	\$ 1,080,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,920,000	\$ -	\$ 10,000,000

Spending Phases	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Prof. Services							-
Studies/Analysis							-
Land/ROW							-
Construction							-
Other		1,100,000	2,000,000	2,300,000	2,300,000	2,300,000	10,000,000
Project Total	\$ -	\$ 1,100,000	\$ 2,000,000	\$ 2,300,000	\$ 2,300,000	\$ 2,300,000	\$ 10,000,000

Associated Operating Costs	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23	Total
Personnel							-
Oper & Maint							-
Total	\$ -						

City of Manvel Capital Improvements Program FY2016-2020



MUSTANG BAYOU SURFACE WATER RIGHTS ACQUISITION

Project Name:	Mustang Bayou Surface Water Rights	Status:	In Process
Project Desc:	The City of Manvel intends to apply for a new water rights permit from the Texas Commission on Environmental Quality (TCEQ) to increase municipal water supply by diverting water from Mustang Bayou to existing storage. In order to pursue and application for this water right prior to the completion and adoption of the 2021 Region H RWP, an amendment must be made to the 2016 RWP. This amendment will then be considered by TWDB as an amendment to the 2017 State Water Plan (SWP).		

Type	General Gov't	Parks	Streets	Water	Wastewater	Surface Water	Total
						\$ 20,000	\$ 20,000

Funding Source	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
G.O. Bonds							-
Cert. of Oblig.							-
MEDC							-
City Funding	20,000						20,000
Impact Fees							-
Other							-
Funding Total	\$ -	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ 20,000

Spending Phases	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Prof. Services		20,000					20,000
Studies/Analysis							-
Land/ROW							-
Construction							-
Other							-
Project Total	\$ -	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ 20,000

Associated Operating Costs	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23	Total
Personnel							-
Oper & Maint							-
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**City of Manvel
Capital Improvements Program
FY2016-2020**

Facilities Projects

Total \$17,976,793

City Center/Municipal Complex
City Hall Parking Lot
City Hall Building Expansion

Type	General Gov't	Parks	Streets	Water	Wastewater	Surface Water	Total
	\$ 17,976,793						\$ 17,976,793

Funding Source	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
G.O. Bonds	-	-	-	-	-	-	-
Cert. of Oblig.	9,304,789	4,000,000	2,695,211	-	-	-	16,000,000
City Funding	55,005	-	-	-	-	-	55,005
MEDC	1,721,788	200,000	-	-	-	-	1,921,788
Impact Fees	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
Funding Total	\$ 11,081,582	\$ 4,200,000	\$ 2,695,211	\$ -	\$ -	\$ -	\$ 17,976,793

Spending Phases	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Prof. Services	55,005	100,000	-	-	-	-	155,005
Studies/Analysis	-	-	-	-	-	-	-
Land/ROW	4,696,262	-	-	-	-	-	4,696,262
Construction	-	5,821,788	4,000,000	3,303,738	-	-	13,125,526
Other	-	-	-	-	-	-	-
Project Total	\$ 4,751,267	\$ 5,921,788	\$ 4,000,000	\$ 3,303,738	\$ -	\$ -	\$ 17,976,793

Associated Operating Costs	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23	Total
Personnel	-	-	-	-	-	-	-
Oper & Maint	-	25,100	34,350	46,275	58,393	60,722	224,839
Total	\$ -	\$ 25,100	\$ 34,350	\$ 46,275	\$ 58,393	\$ 60,722	\$ 224,839

City of Manvel Capital Improvements Program FY2016-2020



CITY CENTER/MUNICIPAL COMPLEX

Project Name:	City Center/Municipal Complex	Status:	Future
Project Desc:	The City Center reaffirms this commitment to providing a lifestyle rich with small-town charm and sense of community by offering a place for residents, friends, and neighbors to come together for special events and for day-to-day interactions. The City Center becomes a place that serves as the heart and hub of the community. This municipal complex will include a new City Hall, Police Station, Library, Municipal Court, and a sports complex.		

Type	General Gov't	Parks	Streets	Water	Wastewater	Surface Water	Total
	\$ 16,000,000						\$ 16,000,000

Funding Source	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
G.O. Bonds							-
Cert. of Oblig.	9,304,789	4,000,000	2,695,211				16,000,000
MEDC							-
City Funding							-
Impact Fees							-
Other							-
Funding Total	\$ 9,304,789	\$ 4,000,000	\$ 2,695,211	\$ -	\$ -	\$ -	\$ 16,000,000

Spending Phases	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Prof. Services							-
Studies/Analysis							-
Land/ROW	4,696,262						4,696,262
Construction		4,000,000	4,000,000	3,303,738			11,303,738
Other							-
Project Total	\$ 4,696,262	\$ 4,000,000	\$ 4,000,000	\$ 3,303,738	\$ -	\$ -	\$ 16,000,000

Associated Operating Costs	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Personnel							-
Oper & Maint		7,500	15,000	25,000	35,000	35,000	117,500
Total	\$ -	\$ 7,500	\$ 15,000	\$ 25,000	\$ 35,000	\$ 35,000	\$ 117,500

**City of Manvel
Capital Improvements Program
FY2016-2020**



CITY HALL PARKING LOT

Project Name:	City Hall Parking Lot	Status:	Completed
Project Desc:	Extend front parking lot from City Hall to adjacent business to increase parking space and improve traffic flow.		

Type	General Gov't	Parks	Streets	Water	Wastewater	Surface Water	Total
	\$ 55,005						\$ 55,005

Funding Source	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
G.O. Bonds							-
Cert. of Oblig.							-
City Funding	55,005						55,005
MEDC							-
City Funding							-
Impact Fees							-
Other							-
Funding Total	-	-	-	-	-	-	\$ 55,005

Spending Phases	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Prof. Services - Cap Proj	55,005						55,005
Studies/Analysis							-
Land/ROW							-
Construction							-
Other							-
Project Total	55,005	-	-	-	-	-	\$ 55,005

Associated Operating Costs	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23	Total
Personnel							-
Oper & Maint		100	100	100	100	100	500
Total	\$ -	\$ 100	\$ 100	\$ 100	\$ 100	\$ 100	\$ 500

City of Manvel Capital Improvements Program FY2016-2020



CITY HALL BUILDING EXPANSION

Project Name:	City Hall Building Expansion	Status:	In Process
Project Desc:	The existing City Hall facility is undersized for the current and projected future staff requirements of a City on the Rise. This expansion would relocate the Administrative offices, as well as create much-needed conference rooms and a new chamber for City Council, PD&Z, MEDC, and Court meetings.		

Type	General Gov't	Parks	Streets	Water	Wastewater	Surface Water	Total
	\$ 1,921,788						\$ 1,921,788

Funding Source	Prior Yr(s)	FY18	FY19	FY20	FY21	FY22 >	Total
G.O. Bonds							-
Cert. of Oblig.							-
MEDC							-
City Funding		1,921,788					1,921,788
Impact Fees							-
Other							-
Funding Total	\$ -	\$ 1,921,788	\$ -	\$ -	\$ -	\$ -	\$ 1,921,788

Spending Phases	Prior Yr(s)	FY18	FY19	FY20	FY21	FY22 >	Total
Prof. Services		100,000					100,000
Studies/Analysis							-
Land/ROW							-
Construction		1,821,788					1,821,788
Other							-
Project Total	\$ -	\$ 1,921,788	\$ -	\$ -	\$ -	\$ -	\$ 1,921,788

Associated Operating Costs	FY19	FY20	FY21	FY22	FY23 >	Total
Personnel						-
Oper & Maint	17,500	19,250	21,175	23,293	25,622	106,839
Total	\$ 17,500	\$ 19,250	\$ 21,175	\$ 23,293	\$ 25,622	\$ 106,839

**City of Manvel
Capital Improvements Program
FY2016-2020**

Street Projects

Total \$1,043,379

Rogers/Holly Street Construction
Rogers Road West
Large Road West
Masters Road Rehab Phase 2

Type	General Gov't	Parks	Streets	Water	Wastewater	Surface Water	Total
			\$ 1,043,379				1,043,379

Funding Source	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
G.O. Bonds	-	-	-	-	-	-	-
Cert. of Oblig.	-	-	-	-	-	-	-
MEDC	-	-	-	-	-	-	-
City Funding	89,620	-	805,000	-	-	-	894,620
Impact Fees	-	-	-	-	-	-	-
Other	148,759	-	-	-	-	-	148,759
Funding Total	\$ 238,379	\$ -	\$ 805,000	\$ -	\$ -	\$ -	\$ 1,043,379

Spending Phases	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Prof. Services	29,620	-	90,000	-	-	-	119,620
Studies/Analysis	-	-	-	-	-	-	-
Land/ROW	-	-	-	-	-	-	-
Construction	187,084	21,675	580,000	-	-	-	788,759
Other	-	-	135,000	-	-	-	135,000
Project Total	\$ 216,704	\$ 21,675	\$ 805,000	\$ -	\$ -	\$ -	\$ 1,043,379

Associated Operating Costs	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23	Total
Personnel	-	-	-	-	-	-	-
Oper & Maint	100	100	1,100	1,600	2,100	2,100	7,100
Total	\$ 100	\$ 100	\$ 1,100	\$ 1,600	\$ 2,100	\$ 2,100	\$ 7,100

**City of Manvel
Capital Improvements Program
FY2016-2020**



ROGERS/HOLLY STREET CONSTRUCTION

Project Name:	Rogers/Holly Street Construction	Status:	In Process
Project Desc:	This road project includes the reconstruction of approximately 400 linear feet along Rogers from Palmetto to 50 feet beyond Holly and approximately 300 linear feet along Holly from State Highway 6 to Rogers.		

Type	General Gov't	Parks	Streets	Water	Wastewater	Surface Water	Total
			\$ 60,000				\$ 60,000

Funding Source	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
G.O. Bonds							-
Cert. of Oblig.							-
MEDC							-
City Funding	60,000						60,000
Impact Fees							-
Other							-
Funding Total	\$ 60,000	\$ -	\$ 60,000				

Spending Phases	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Prof. Services							-
Studies/Analysis							-
Land/ROW							-
Construction	38,325	21,675					60,000
Other							-
Project Total	\$ 38,325	\$ 21,675	\$ -	\$ -	\$ -	\$ -	\$ 60,000

Associated Operating Costs	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Personnel							-
Oper & Maint							-
Total	\$ -						

City of Manvel Capital Improvements Program FY2016-2020



ROGERS ROAD WEST RECONSTRUCTION

Project Name:	Rogers Road West Reconstruction	Status:	Completed
Project Desc:	This project consists of constructing a new asphalt roadway with open ditch drainage along Rogers Road from Palmetto to McCoy and from McCoy to SH6. It is anticipated that this connection will improve mobility for emergency vehicles and school traffic, and also allow for a backage road to SH6. It is also likely to assist economic development in this area.		

Type	General Gov't	Parks	Streets	Water	Wastewater	Surface Water	Total
			\$ 178,379				\$ 178,379

Funding Source	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
G.O. Bonds							-
Cert. of Oblig.							-
MEDC							-
City Funding	29,620						29,620
Impact Fees							-
Other	148,759						148,759
Funding Total	\$ 178,379	\$ -	\$ 178,379				

Spending Phases	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Prof. Services	29,620						29,620
Studies/Analysis							-
Land/ROW							-
Construction	148,759						148,759
Other							-
Project Total	\$ 178,379	\$ -	\$ 178,379				

Associated Operating Costs	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Personnel							-
Oper & Maint	100	100	100	100	100	100	600
Total	\$ 100	\$ 600					

City of Manvel Capital Improvements Program FY2016-2020



LARGE ROAD WEST

Project Name:	Large Road West	Status:	Future
Project Desc:	This project consists of constructing a new asphalt roadway with open ditch drainage along Large Road from Palmetto to McCoy. It is anticipated that this connection will improve mobility for emergency vehicles, school traffic, and also allow for a backage road to SH6.		

Type	General Gov't	Parks	Streets	Water	Wastewater	Surface Water	Total
			\$ 235,000				\$ 235,000

Funding Source	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
G.O. Bonds							-
Cert. of Oblig.							-
MEDC							-
City Funding			235,000				235,000
Impact Fees							-
Other							-
Funding Total	\$ -	\$ -	\$ 235,000	\$ -	\$ -	\$ -	\$ 235,000

Spending Phases	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Prof. Services			30,000				30,000
Studies/Analysis							-
Land/ROW							-
Construction			170,000				170,000
Other			35,000				35,000
Project Total	\$ -	\$ -	\$ 235,000	\$ -	\$ -	\$ -	\$ 235,000

Associated Operating Costs	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23	Total
Personnel							-
Oper & Maint			500	500	1,000	1,000	3,000
Total	\$ -	\$ -	\$ 500	\$ 500	\$ 1,000	\$ 1,000	\$ 3,000

City of Manvel Capital Improvements Program FY2016-2020



MASTERS ROAD REHAB PHASE 2

Project Name:	Masters Road Rehab Phase 2	Status:	Future
Project Desc:	Masters Road south of SH6 is maintained by the City of Manvel and was overlaid in 2015. This Phase 2 project consists of reclaiming the asphalt roadway from SH6 to Jordan. There are considerable obstacles under the pavement and the overall width of the road needs to be widened to allow for a safety shoulder.		

Type	General Gov't	Parks	Public Safety	Streets	Drainage	Water	Wastewater	Surface Water
				\$ 570,000				

Funding Source	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
G.O. Bonds							-
Cert. of Oblig.							-
MEDC							-
City Funding			570,000				570,000
Impact Fees							-
Other							-
Funding Total	\$ -	\$ -	\$ 570,000	\$ -	\$ -	\$ -	\$ 570,000

Spending Phases	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Prof. Services			60,000				60,000
Studies/Analysis							-
Land/ROW							-
Construction			410,000				410,000
Other			100,000				100,000
Project Total	\$ -	\$ -	\$ 570,000	\$ -	\$ -	\$ -	\$ 570,000

Associated Operating Costs	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23	Total
Personnel							-
Oper & Maint			500	1,000	1,000	1,000	3,500
Total	\$ -	\$ -	\$ 500	\$ 1,000	\$ 1,000	\$ 1,000	\$ 3,500

**City of Manvel
Capital Improvements Program
FY2016-2020**

Wastewater Projects

Total \$81,020,906

Regional Wastewater Treatment Plants
Large Avenue Wastewater Line
Large Avenue Wastewater Line Extension
Del Bello Wastewater Extension

Type	General Gov't	Parks	Streets	Water	Wastewater	Surface Water	Total
	-	-	-	-	81,020,906	-	81,020,906

Funding Source	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
G.O. Bonds	-	-	-	-	-	-	-
Cert. of Oblig.	3,103,781	6,000,000	396,219	2,600,000	-	-	12,100,000
MEDC	339,500	-	-	-	-	-	339,500
City Funding	578,206	-	-	-	-	-	578,206
Impact Fees	-	-	-	-	-	-	-
Other (Dev/MUD District) (a)	-	-	23,600,000	33,900,000	7,363,200	3,140,000	68,003,200
Funding Total	\$ 4,021,487	\$ 6,000,000	\$23,996,219	\$36,500,000	\$ 7,363,200	\$ 3,140,000	\$81,020,906

Spending Phases	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Prof. Services	12,755	2,781,250	3,031,850	2,632,800	-	-	8,458,655
Studies/Analysis	-	-	-	-	-	-	-
Land/ROW	-	731,250	1,950,000	-	-	-	2,681,250
Construction	804,951	87,500	25,293,150	33,972,200	7,363,200	1,940,000	69,461,001
Other	-	-	-	420,000	-	-	420,000
Project Total	\$ 817,706	\$ 3,600,000	\$30,275,000	\$37,025,000	\$ 7,363,200	\$ 1,940,000	\$81,020,906

Associated Operating Costs	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23	Total
Personnel	-	-	22,500	22,500	121,000	299,000	465,000
Oper & Maint	3,000	3,800	166,680	187,098	475,058	833,064	1,665,699
Total	\$ 3,000	\$ 3,800	\$ 189,180	\$ 209,598	\$ 596,058	\$ 1,132,064	\$ 2,130,699

(a) Developer and MUD reimbursements are dependent upon anticipated growth and development in the affected areas.

City of Manvel Capital Improvements Program FY2016-2020



REGIONAL WASTEWATER TREATMENT PLANTS

Project Name:	Regional Wastewater Treatment Plants	Status:	In Progress
Project Desc:	Construct a new East Service Area and West Service Area WWTP's. Also, construction is needed to divert infrastructure to pump wastewater flows from the Central Service Area to the East Service Area, consolidate infrastructure in the West Service Area, extend wastewater service via gravity lines, lift stations, and force mains to areas of growth where little or no infrastructure currently exists.		

Type	General Gov't	Parks	Streets	Water	Wastewater	Surface Water	Total
					\$ 77,503,200		\$ 77,503,200

Funding Source	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
G.O. Bonds	-	-	-	-	-	-	-
Cert. of Oblig.	3,103,781	6,000,000	396,219	-	-	-	9,500,000
MEDC	-	-	-	-	-	-	-
City Funding	-	-	-	-	-	-	-
Impact Fees	-	-	-	-	-	-	-
Other	-	-	23,600,000	33,900,000	7,363,200	3,140,000	68,003,200
Funding Total	\$ 3,103,781	\$ 6,000,000	\$ 23,996,219	\$ 33,900,000	\$ 7,363,200	\$ 3,140,000	\$ 77,503,200

Spending Phases	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Prof. Services	-	2,768,750	3,031,850	2,347,800	-	-	8,148,400
Studies/Analysis	-	-	-	-	-	-	-
Land/ROW	-	731,250	1,950,000	-	-	-	2,681,250
Construction	-	-	25,293,150	32,077,200	7,363,200	1,940,000	66,673,550
Other	-	-	-	-	-	-	-
Project Total	\$ -	\$ 3,500,000	\$ 30,275,000	\$ 34,425,000	\$ 7,363,200	\$ 1,940,000	\$ 77,503,200

Associated Operating Costs	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Personnel	-	-	22,500	22,500	121,000	299,000	465,000
Oper & Maint	-	-	162,500	162,500	450,000	807,500	1,582,500
Total	\$ -	\$ -	\$ 185,000	\$ 185,000	\$ 571,000	\$ 1,106,500	\$ 2,047,500

City of Manvel Capital Improvements Program FY2016-2020



LARGE AVENUE WASTEWATER LINE

Project Name:	Large Avenue WW Line	Status:	Completed
Project Desc:	This project consists of a new regional lift station behind City Hall and approximately 2,300 linear feet of new gravity sanitary sewer on Large Road from the C1 ditch to the Lift Station behind City Hall.		

Type	General Gov't	Parks	Public Safety	Streets	Water	Wastewater	Surface Water	Total
						\$ 817,706		\$ 817,706

Funding Source	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
G.O. Bonds							-
Cert. of Oblig.							-
MEDC	239,500						239,500
City Funding	578,206						578,206
Impact Fees							-
Other							-
Funding Total	\$ 817,706	\$ -	\$ 817,706				

Spending Phases	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Prof. Services	12,755						12,755
Studies/Analysis							-
Land/ROW							-
Construction	804,951						804,951
Other							-
Project Total	\$ 817,706	\$ -	\$ 817,706				

Associated Operating Costs	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23	Total
Personnel							-
Oper & Maint	3,000	3,000	3,300	3,630	3,993	4,392	21,315
Total	\$ 3,000	\$ 3,000	\$ 3,300	\$ 3,630	\$ 3,993	\$ 4,392	\$ 21,315

City of Manvel Capital Improvements Program FY2016-2020



LARGE AVENUE WASTEWATER LINE EXTENSION

Project Name:	Large Avenue Wastewater Line Extension	Status:	In Progress
Project Desc:	The Large Avenue Sanitary Sewer Extension project consists of the installation of an 8" sanitary sewer line along the south side of Large Avenue from the City Hall Lift Station to Palmetto Street. This project consists of approximately 750 linear feet of 8" sanitary sewer line for the planned expansion of Little Rascals Day Care, as well as future economic development in the vicinity.		

Type	General Gov't	Parks	Streets	Water	Wastewater	Surface Water	Total
				\$ 100,000			\$ 100,000

Funding Source	Prior Yr(s)	FY19	FY20	FY21	FY222	FY23 >	Total
G.O. Bonds							-
Cert. of Oblig.							-
MEDC	100,000						100,000
City Funding							-
Impact Fees							-
Other							-
Funding Total	\$ 100,000	\$ -	\$ 100,000				

Spending Phases	Prior Yr(s)	FY19	FY20	FY21	FY222	FY23 >	Total
Prof. Services		12,500					12,500
Studies/Analysis							-
Land/ROW							-
Construction		87,500					87,500
Other							-
Project Total	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000

Associated Operating Costs	Prior Yr(s)	FY19	FY20	FY21	FY222	FY23 >	Total
Personnel							-
Oper & Maint	-	800	880	968	1,065	1,171	4,884
Total	\$ -	\$ 800	\$ 880	\$ 968	\$ 1,065	\$ 1,171	\$ 4,884

City of Manvel Capital Improvements Program FY2016-2020



DEL BELLO WASTE WATER EXTENSION

Project Name:	Del Bello Wastewater Extension	Status:	Future
Project Desc:	In order to provide wastewater and promote economic development along Del Bello, this project identifies a new sanitary sewer from FM 1128 to Croix Road. It is anticipated that a 24-inch sanitary sewer extended approximately 12,000 linear feet will be the ultimate design for this project. Due to the overall length of the project, a lift station will likely be required and is included in this estimate. There is currently no City wastewater in this general vicinity, so future development is strained.		

Type	General Gov't	Parks	Streets	Water	Wastewater	Surface Water	Total
					\$ 2,600,000		\$ 2,600,000

Funding Source	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
G.O. Bonds							-
Cert. of Oblig.				2,600,000			2,600,000
MEDC							-
City Funding							-
Impact Fees							-
Other							-
Funding Total	\$ -	\$ -	\$ -	\$ 2,600,000	\$ -	\$ -	\$ 2,600,000

Spending Phases	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Prof. Services				285,000			285,000
Studies/Analysis							-
Land/ROW							-
Construction				1,895,000			1,895,000
Other				420,000			420,000
Project Total	\$ -	\$ -	\$ -	\$ 2,600,000	\$ -	\$ -	\$ 2,600,000

Associated Operating Costs	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23	Total
Personnel							-
Oper & Maint				20,000	20,000	20,000	60,000
Total	\$ -	\$ -	\$ -	\$ 20,000	\$ 20,000	\$ 20,000	\$ 60,000

**City of Manvel
Capital Improvements Program
FY2016-2020**

Parks Projects

Total \$32,380,000

Croix Memorial Park Renovation,
Police Station Park Renovation,
Multi-Purpose Trail System,
Almost Heaven Park Improvements,
Sand Pit Park Improvements
Neighborhood Park Prototype 1-2 Acres,
Neighborhood Park Prototype 4-6 Acres

Type	General Gov't	Parks	Streets	Water	Wastewater	Surface Water	Total
	-	32,380,000	-	-	-	-	\$ 32,380,000

Funding Source	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
G.O. Bonds	-	-	-	-	-	-	-
Cert. of Oblig.	500,000	-	-	-	-	31,880,000	32,380,000
MEDC	-	-	-	-	-	-	-
City Funding	-	-	-	-	-	-	-
Impact Fees	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
Funding Total	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 31,880,000	\$ 32,380,000

Spending Phases	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Prof. Services	-	-	-	-	-	-	-
Studies/Analysis	-	-	-	-	-	-	-
Land/ROW	-	-	-	-	-	-	-
Construction	-	500,000	-	-	-	31,880,000	32,380,000
Other	-	-	-	-	-	-	-
Project Total	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ 31,880,000	\$ 32,380,000

Associated Operating Costs	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23	Total
Personnel	-	-	-	-	-	-	-
Oper & Maint	-	6,500	13,000	13,000	13,000	83,900	129,400
Total	\$ -	\$ 6,500	\$ 13,000	\$ 13,000	\$ 13,000	\$ 83,900	\$ 129,400

City of Manvel Capital Improvements Program FY2016-2020



CROIX MEMORIAL PARK RENOVATION

Project Name:	Croix Memorial Park Renovation	Status:	Future
Project Desc:	Croix park is the largest of the two parks in the system offering beautiful shade trees with picnic areas and a gazebo. The community has indicated that Croix Park should remain focused on community wide services, providing features that aren't available within subdivisions. Needed improvements are replacing restrooms, adding walking paths and a dog park, building a larger covered pavilion and landscape improvements.		

Type	General Gov't	Parks	Streets	Water	Wastewater	Surface Water	Total
		\$ 1,780,000					\$ 1,780,000

Funding Source	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
G.O. Bonds							-
Cert. of Oblig.						1,780,000	1,780,000
MEDC							-
City Funding							-
Impact Fees							-
Other							-
Funding Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,780,000	\$ 1,780,000

Spending Phases	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Prof. Services							-
Studies/Analysis							-
Land/ROW							-
Construction						1,780,000	1,780,000
Other							-
Project Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,780,000	\$ 1,780,000

Associated Operating Costs	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Personnel							-
Oper & Maint						14,900	14,900
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14,900	\$ 14,900

City of Manvel Capital Improvements Program FY2016-2020



POLICE STATION PARK RENOVATION

Project Name:	Police Station Park Renovation	Status:	Future
Project Desc:	The park at the police station on Masters Road is a small neighborhood park with a playground and open space. The park provides a safe place to play or enjoy some passive use of the open lawn. Specimen-quality Live Oak trees provide exquisite shade near the playground and park entrance. Improvements include a new group picnic pavilion, decomposed granite trails, new playground, dog park, landscape improvements, new and added parking lots, and improved access to drinking fountains and restrooms.		

Type	General Gov't	Parks	Streets	Water	Wastewater	Surface Water	Total
		\$ 4,360,000					\$ 4,360,000

Funding Source	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
G.O. Bonds							-
Cert. of Oblig.						4,360,000	4,360,000
MEDC							-
City Funding							-
Impact Fees							-
Other							-
Funding Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,360,000	\$ 4,360,000

Spending Phases	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Prof. Services							-
Studies/Analysis							-
Land/ROW							-
Construction						4,360,000	4,360,000
Other							-
Project Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,360,000	\$ 4,360,000

Associated Operating Costs	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23	Total
Personnel							-
Oper & Maint						19,000	19,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 19,000	\$ 19,000

City of Manvel Capital Improvements Program FY2016-2020



MULTI-PURPOSE TRAIL SYSTEM

Project Name:	Multi-Purpose Trail System	Status:	Future
Project Desc:	Trails and bikeways are a key component of a parks and recreation system in addition to facilitating non-motorized means of transportation. Trails and bikeways are abundant throughout Houston and many surrounding communities. Manvel has a great opportunity to capture space for trails prior to becoming a “built out” community. Currently, there is no city-wide system of pedestrian facilities that exists. The online Parks and Recreation Survey indicated that 56.6% of respondents considered off-street trails and bike paths to be a priority.		

Type	General Gov't	Parks	Streets	Water	Wastewater	Surface Water	Total
		\$ 21,720,000					\$ 21,720,000

Funding Source	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
G.O. Bonds							-
Cert. of Oblig.						21,720,000	21,720,000
MEDC							-
City Funding							-
Impact Fees							-
Other							-
Funding Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 21,720,000	\$ 21,720,000

Spending Phases	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Prof. Services							-
Studies/Analysis							-
Land/ROW							-
Construction						21,720,000	21,720,000
Other							-
Project Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 21,720,000	\$ 21,720,000

Associated Operating Costs	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23	Total
Personnel							-
Oper & Maint						10,000	10,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,000	\$ 10,000

City of Manvel Capital Improvements Program FY2016-2020



ALMOST HEAVEN PARK IMPROVEMENTS

Project Name:	Almost Heaven Park Improvements	Status:	In process
Project Desc:	The former site of the Almost Heaven RV Resort has been conveyed as park property to the City of Manvel. This addition to the park system offers amenities to provide for recreation for residents. The property has a large, beautiful lake adjacent to the newly acquired sand quarry park. Improvements include the addition of a parking lot, decomposed granite trails, landscape improvements, and utility and seating additions.		

Type	General Gov't	Parks	Streets	Water	Wastewater	Surface Water	Total
		\$ 500,000					\$ 500,000

Funding Source	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
G.O. Bonds							-
Cert. of Oblig.	500,000						500,000
MEDC							-
City Funding							-
Impact Fees							-
Other							-
Funding Total	\$ 500,000	\$ -	\$ 500,000				

Spending Phases	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Prof. Services							-
Studies/Analysis							-
Land/ROW							-
Construction		500,000					500,000
Other							-
Project Total	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000

Associated Operating Costs	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23	Total
Personnel							-
Oper & Maint		6,500	13,000	13,000	13,000	13,000	58,500
Total	\$ -	\$ 6,500	\$ 13,000	\$ 13,000	\$ 13,000	\$ 13,000	\$ 58,500

City of Manvel Capital Improvements Program FY2016-2020



SAND PIT PARK IMPROVEMENTS

Project Name:	Sand Pit Park Improvements	Status:	Future
Project Desc:	The Sand Quarry Park is adjacent property on the south side of Mustang Bayou that also has been acquired by the City. The property is the site of a former sand quarry and is in the process of being converted from its former use and is being filled with rainwater and natural spring water. The site will consist of a large lake, restroom,s group picnic pavilion, parking lot. decomposed granite trails, playgrounds, sand volleyball, ladscape improvements, utilities and seating additions.		

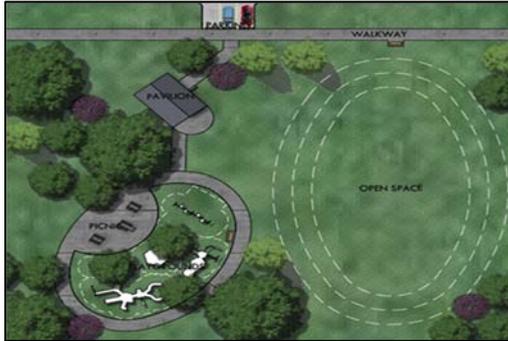
Type	General Gov't	Parks	Streets	Water	Wastewater	Surface Water	Total
		\$ 1,650,000					\$ 1,650,000

Funding Source	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
G.O. Bonds							-
Cert. of Oblig.						1,650,000	1,650,000
MEDC							-
City Funding							-
Impact Fees							-
Other							-
Funding Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,650,000	\$ 1,650,000

Spending Phases	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Prof. Services							-
Studies/Analysis							-
Land/ROW							-
Construction						1,650,000	1,650,000
Other							-
Project Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,650,000	\$ 1,650,000

Associated Operating Costs	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Personnel							-
Oper & Maint						13,000	13,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13,000	\$ 13,000

City of Manvel Capital Improvements Program FY2016-2020



NEIGHBORHOOD PARK PROTOTYPE (1.5 TO 2 ACRES)

Project Name:	Neighborhood Park Prototype (1.5 to 2 acres)	Status:	Future
Project Desc:	This park will emphasize activities towards young children, play equipment and open space. Minor passive areas are provided for adult use and may include seating areas and picnic and shade structures/gazebos. The landscape character will consist of large, free-play, open turf areas modulated by canopy trees for shade around play equipment. Typically, an architectural element (gazebo) is the focal point. Other amenities include park benches, picnic settings, bike racks, pathways and parking.		

Type	General Gov't	Parks	Streets	Water	Wastewater	Surface Water	Total
		\$ 550,000					\$ 550,000

Funding Source	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
G.O. Bonds							-
Cert. of Oblig.						550,000	550,000
MEDC							-
City Funding							-
Impact Fees							-
Other							-
Funding Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 550,000	\$ 550,000

Spending Phases	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Prof. Services							-
Studies/Analysis							-
Land/ROW							-
Construction						550,000	550,000
Other							-
Project Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 550,000	\$ 550,000

Associated Operating Costs	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Personnel							-
Oper & Maint						7,000	7,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,000	\$ 7,000

City of Manvel Capital Improvements Program FY2016-2020



NEIGHBORHOOD PARK PROTOTYPE (4 TO 6 ACRES)

Project Name:	Neighborhood Park Prototype (4 to 6 acres)	Status:	Future
Project Desc:	This park's development has a special emphasis on play equipment for older children, including large openings in the landscape to provide opportunities for organized sporting activities. Several areas for court sports (tennis, basketball) and open spaces for soccer/football. Areas for passive recreation, passive picnic, and barbecue areas will be shaded by canopy trees.		

Type	General Gov't	Parks	Streets	Water	Wastewater	Surface Water	Total
		\$ 1,820,000					\$ 1,820,000

Funding Source	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
G.O. Bonds							-
Cert. of Oblig.						1,820,000	1,820,000
MEDC							-
City Funding							-
Impact Fees							-
Other							-
Funding Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,820,000	\$ 1,820,000

Spending Phases	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23 >	Total
Prof. Services							-
Studies/Analysis							-
Land/ROW							-
Construction						1,820,000	1,820,000
Other							-
Project Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,820,000	\$ 1,820,000

Associated Operating Costs	Prior Yr(s)	FY19	FY20	FY21	FY22	FY23	Total
Personnel							-
Oper & Maint						7,000	7,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,000	\$ 7,000

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City of Manvel, Texas

Section 13 – Supplemental Information FY2019 Adopted Budget

General Community Information
Glossary of Terms
City Ordinances



General Community Information

Government	Date of Incorporation Form of Government	March 12, 1956 Council - Manager																																	
Demographics	Population	2018 – 5,966 (est.) 2010 - 5,179																																	
Schools	Elementary Middle Schools High Schools	City - 2 ETJ - 2 City - 2 City - 1																																	
Economics	<table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: left;"><u>Major Employers</u></th> <th style="text-align: left;"><u>Nature of Property</u></th> <th style="text-align: left;"><u>Taxable A.V.</u></th> </tr> </thead> <tbody> <tr> <td>E-Z Line Pipe Support Co. Inc.</td> <td>Manufacturing</td> <td>\$9,846,750</td> </tr> <tr> <td>Seaway Crude Pipeline LP</td> <td>Pipeline</td> <td>\$9,128,480</td> </tr> <tr> <td>E-Z Line Properties</td> <td>Real Estate</td> <td>\$8,054,690</td> </tr> <tr> <td>Enterprise Crude Pipeline LP</td> <td>Pipeline</td> <td>\$6,350,800</td> </tr> <tr> <td>Cube HHF Limited Partnership</td> <td>Warehouse</td> <td>\$5,835,040</td> </tr> <tr> <td>Centerpoint Energy Inc.</td> <td>Utility</td> <td>\$5,606,960</td> </tr> <tr> <td>Denbury Onshore LLC</td> <td>Mineral</td> <td>\$5,486,868</td> </tr> <tr> <td>American Residential Leasing Co LLC</td> <td>Real Estate Leasing</td> <td>\$3,993,290</td> </tr> <tr> <td>Probuild Company LLC</td> <td>Construction</td> <td>\$3,951,550</td> </tr> <tr> <td>GR-M1 LTD</td> <td>Commercial</td> <td>\$3,871,050</td> </tr> </tbody> </table>	<u>Major Employers</u>	<u>Nature of Property</u>	<u>Taxable A.V.</u>	E-Z Line Pipe Support Co. Inc.	Manufacturing	\$9,846,750	Seaway Crude Pipeline LP	Pipeline	\$9,128,480	E-Z Line Properties	Real Estate	\$8,054,690	Enterprise Crude Pipeline LP	Pipeline	\$6,350,800	Cube HHF Limited Partnership	Warehouse	\$5,835,040	Centerpoint Energy Inc.	Utility	\$5,606,960	Denbury Onshore LLC	Mineral	\$5,486,868	American Residential Leasing Co LLC	Real Estate Leasing	\$3,993,290	Probuild Company LLC	Construction	\$3,951,550	GR-M1 LTD	Commercial	\$3,871,050	
<u>Major Employers</u>	<u>Nature of Property</u>	<u>Taxable A.V.</u>																																	
E-Z Line Pipe Support Co. Inc.	Manufacturing	\$9,846,750																																	
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E-Z Line Properties	Real Estate	\$8,054,690																																	
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Centerpoint Energy Inc.	Utility	\$5,606,960																																	
Denbury Onshore LLC	Mineral	\$5,486,868																																	
American Residential Leasing Co LLC	Real Estate Leasing	\$3,993,290																																	
Probuild Company LLC	Construction	\$3,951,550																																	
GR-M1 LTD	Commercial	\$3,871,050																																	
Tax Structure	City (Ad Valorem Tax Rate (per \$100 of Appraised Value)) Brazoria County Alvin ISD School	0.690000 0.440234 1.450000																																	
Bond Rating		AA+																																	
Services	Number of police stations Sworn Officers	1 22																																	
Parks	Number of Developed Parks Number of Undeveloped Parks Park Acreage	2 1 33.5																																	
Health Facilities	General Area Special Purpose Health Care Centers	2 6																																	
Other	County of Government Areas of City Area of ETJ (Extra Territorial Jurisdiction) Median Household Income Education (% high school graduate or greater) Median Housing Value	Commissioners Court 23 sq. miles 17 sq. miles \$90,195 92% \$181,400																																	

Glossary of Terms

ACCOUNT. A term used to identify an individual asset, liability, expenditure control, revenue control, or fund balance.

ACCRUAL BASIS. The basis of accounting under which transactions are recognized when they occur regardless of the timing of related cash flows.

ACCOUNT NUMBER. A set of accounts used in the general ledger by the City to indicate the fund, department and activity.

ACCRUED EXPENSES. Expenses incurred but not due until a later date.

ACTIVITY. A group of related functions performed by one or more organizational units for the purpose of accomplishing a function for which the City is responsible.

AD VALOREM TAXES. Commonly referred to as property taxes, levied on real and person property at 100% valuation according to the properties valuation and the tax rate.

ADOPTED BUDGET. The final budget adopted by ordinance by the City Council.

APPROPRIATION. An authorization granted by a legislative body to make expenditures to incur obligations for specific purposes. An appropriation is limited in amount to the time it may be expended.

ASSESSED VALUATION. Total gross valuation assigned to property for ad valorem taxation purposes. In Texas, taxable property is assessed at 100% of market value.

ASSET. A probable future economic benefit obtained or controlled by a particular entity as a result of past transactions or events.

ASSIGNED FUND BALANCE. Amounts a government intends to use for specific purposes, but are neither restricted nor committed. However, the intent should be expressed by the Council or the Council's designee (City Manager and Financial Director). This is similar to Committed Fund Balance except that in this instance no formal Council action is required, such as an ordinance or resolution. Amounts encumbered for a specific purpose may be reported as assigned fund balance only if the resources are not already considered to be reportable as restricted or committed fund balance. The purpose must be stated but not necessarily the amount as the actual amount may not be known at the time the purpose or need is required.

AUDIT. A systematic collection of the sufficient, competent, evidential matter needed to attest to the fairness of management's assertions in the financial statements or to evaluate whether management has efficiently and effectively carried out its responsibilities. The auditor obtains the evidential matter through inspection, observation, inquires and confirmations with third parties.

===== **FY19 ANNUAL BUDGET** =====

BALANCED BUDGET. The operating budget is balanced with current revenues greater than or equal to current expenditures or expenses.

BASIS OF ACCOUNTING. A term used to refer to when revenues, expenditures, expenses, and transfers and the related assets and liabilities – are recognized in the accounts and reported in the financial statements. Specifically, it relates to the timing of the measurements made, regardless of the nature of the measurement, on either the cash or the accrual method.

BOND. A written promise, generally under seal, to pay a specified amount of money, called the face value, at a fixed time in the future, called the date of maturity, and carrying interest at a fixed rate, usually payable periodically.

BONDED INDEBTEDNESS. That portion of indebtedness represented by outstanding bonds.

BONDS ISSUED. Bonds sold by the City.

CAPITAL OUTLAY OR CAPITAL EXPENDITURE. Any item purchased by the City which meets the City's capitalization criteria. They are: has a value of \$5,000 or more, has an anticipated life of more than one year, and/or can be readily identified and tracked as an individual item. These expenditures result in the acquisition of or addition to fixed assets.

CAPITAL PROJECTS FUND. Established to account for and report financial resources that are restricted, committed and assigned to expenditure for capital outlay including the acquisition or construction of capital facilities and other capital assets.

CAPITAL IMPROVEMENTS PROGRAM. A plan for capital expenditures to be incurred each year over a fixed period of several future years setting forth each capital project and the amount and the method of financing.

CASH BASIS. A basis of accounting under which transactions are recognized only when cash is received or disbursed.

CERTIFICATIONS OF OBLIGATION. Legal debt instruments which finance a variety of projects such as major equipment purchases, improvements and infrastructure construction. These certificates are backed by the full faith and credit of the issuing government and are financed through property tax and/or utility revenues, generally for a shorter term than bonds. C.O.'s are authorized by the City Council.

CITY CHARTER. The document of a home rule City similar to a constitution, which establishes the City's government structure and provides for the distribution of powers and duties among the various branches of the government.

CITY COUNCIL. The Mayor and six (6) Council members collectively acting as the legislative and policymaking body of the City.

COMMITTED FUND BALANCE. Amounts constrained to specific purposes by a government itself. These amounts are committed by Council action (ordinance or resolution) and cannot be used for any other

===== **FY19 ANNUAL BUDGET** =====

purpose unless the government removes or changes the specified use by taking the same type of action (ordinance or resolution) that was employed to previously commit these funds.

COMMODITIES. Include articles and supplies, which are consumed or materially altered when used. Examples are office supplies and minor tools and equipment.

CONTRACTUAL SERVICES. Include expenditures for auditing services, legal services, utilities and services.

DEBT SERVICE FUND. A fund established to finance and account for the accumulation of resources for, and the payment of, general long-term debt principal and interest. Also called a SINKING FUND.

DELINQUENT TAXES. Taxes remaining unpaid at end of current fiscal year. Although taxes become delinquent and accrue penalties and interest on February 1 of each year, they are carried as current taxes receivable during the current fiscal year.

DEPARTMENT. A section of the total organization, which is comprised of various operations and is under the oversight of a Director who reports to the City Manager.

DEPRECIATION. The periodic expiration of a fixed asset's useful life. There are several methods for computing depreciation. Straight line, which is the most common, divides the value of the asset at acquisition by its estimated useful life. This amount is then charged to expense until the asset is fully depreciated. Depreciation is not a budgeted item.

DETAIL OF EXPENDITURES. Line item expenditures by account within each division of the General Operating Fund of the City.

DISTINGUISHED BUDGET PRESENTATION AWARD. A voluntary program administered by the Government Finance Officer Association to encourage governments to publish well organized and easily readable budget documents and to provide peer recognition and technical assistance to the fiscal officers preparing them.

EFFECTIVE TAX RATE. Calculation as required by the State Property Tax Code. The Effective Tax Rate applied to the year's tax base would generate the same amount of taxes levied last year if you adjusted for new property and new exemption.

ENTERPRISE FUND. A fund established to account for operations financed and operated in a manner similar to private business enterprises such as water and wastewater funds, airport, and other services where primarily the cost of goods and services to the general public are recovered through use charges.

EXPENDITURES. If the accounts are kept on the accrual basis, this item designates total charges incurred, whether paid or unpaid, including expenses, provision for retirement of debt not reported as a liability of the fund for which retired and capital outlays.

EXTRA-TERRITORIAL JURISDICTION. Extra-territorial jurisdiction is the land bordering a City's limits that the City has limited control over but does not furnish City services to nor collect ad valorem taxes from. This is an area outside of City limits that could become part of the City.

===== **FY19 ANNUAL BUDGET** =====

FISCAL YEAR. A twelve-month period at the end of which a governmental unit determines its financial condition and the results of its operations and closes its books.

FIXED ASSETS. Assets of long-term character that is intended to continue to be held or used, such as land, buildings, machinery, furniture and other equipment.

FRANCHISE FEE. The fee paid by public service businesses for use of City streets, alleys and property in providing their services to the citizens of a community. Services requiring franchises include electricity, telephone, natural gas and cable television.

FUND. An independent fiscal and accounting entity with a self-balancing set of accounts regarding cash and/or other resources, together with all related liabilities, obligation, reserves, and equities which are segregated for the purpose of carrying on specific activities or attaining certain objectives.

FUND ACCOUNTING. A governmental accounting system that is organized and operated on a fund basis.

FUND BALANCE. The difference between fund assets and fund liabilities of governmental and similar trust funds.

FUND TYPE. Any one of seven categories, which all funds are classified in governmental accounting. The seven fund types are: general, special revenue, debt service, capital projects, enterprise, internal service, and trust and agency.

GENERAL FUND. The fund that is available for any legal authorized purpose and which is therefore used to account for all revenues and all activities except those required to be accounted for in another fund. Note: The General Fund is used to finance the ordinary operation.

GENERAL OBLIGATION BONDS. Bonds for whose payments the full faith and credit of the issuing body are pledged. More commonly, but not necessarily, general obligation bonds are considered to be those payable from taxes and other general revenues.

GENERALLY ACCEPTED ACCOUNTING PRINCIPLES (GAAP). Uniform minimum standards and guidelines for financial accounting and reporting. They govern the form and content of the financial statements of an entity. GAAP encompass the conventions, rules and procedures necessary to define accepted accounting practice at a particular time. They include not only broad guidelines of general application, but also detailed practices and procedure. GAAP provide a standard by which to measure financial presentations. The primary authoritative body on the application of GAAP to state and local governments is the Government Accounting Standards Board.

GOVERNMENTAL ACCOUNTING. The composite activity of analyzing, recording, summarizing, reporting and interpreting the financial transactions of government.

GOVERNMENTAL ACCOUNTING STANDARDS BOARD (GASB). The authoritative accounting and financial reporting standard-setting body for governmental entities.

===== **FY19 ANNUAL BUDGET** =====

INTEREST & SINKING (also known as Debt Service). A fund established to finance and account for the accumulation of resources for, and the payment of, general long-term debt principal and interest.

INTERNAL SERVICE FUND. Funds used to account for the financing of goods or services provided by one department or agency to other departments or agencies of a government on a cost-reimbursement basis.

LEGAL DEBT MARGIN. The maximum debt a city may issue. Under the Home Rule Charter, the City is not limited by law in the amount of debt it may issue.

LEVY. To imposed taxes, special assessments, or service charges for the support of City services.

LIABILITIES. Probable future sacrifices of economic benefits, arising from present obligations of a particular entity to transfer assets or provide service to other entities in the future as a result of past transactions or events.

LONG TERM DEBT. Debt with a maturity of more than one year after the date of issuance.

MODIFIED ACCRUAL BASIS OF ACCOUNTING. Under this basis of accounting, revenues are recognized when susceptible to accrual when they become both measurable and available. “Measurable” means the amount of the transaction can be determined and “available” means collectible within the incurred period or soon enough thereafter to be used to pay liabilities of the current period. Expenditures are recorded when the related fund liability is incurred. Principal and interest general long-term debt are recorded as liabilities when due.

NONSPENDABLE FUND BALANCE. This includes amounts that cannot be spent because they are not in spendable form or they are legally or contractually required to be maintained intact. The “not in spendable form” criterion includes items not expected to be converted to cash, for example, inventories, prepaid items, and the long-term portion of loans and notes receivable, as well as property acquired for resale.

OPERATING BUDGET. Plans of current expenditures and the proposed means of financing them. The annual operating budget (or, in the case of some state governments, the biennial operating budget) is the primary means by which most of the financing, acquisition, spending and service delivery activities of a government are controlled. The use of annual operating budgets is usually required by law. Even when not required by law, however, annual operating budgets are essential to sound financial management and should be adopted by every government.

OPERATING EXPENSES. The cost of personnel, materials and equipment required for a Department to function.

ORDINANCE. A formal legislative enactment by the governing body of municipality. If it is not in conflict with any higher form of law, such as state statute or constitutional provision, it has full force and effect of law within the boundaries of the municipality to which it applies. The difference between an ordinance and a resolution is that the latter requires less legal formality and has a lower legal status. Ordinarily, the statues or charter will specify or imply those legislative actions that must be by ordinance and those that may be by resolution. Revenue-raising measures, such as the imposition of taxes, special assessments and service charge, universally require ordinances.

===== **FY19 ANNUAL BUDGET** =====

OTHER SERVICES. Includes miscellaneous expenditures not accounted for in personnel, commodities or contractual services.

PUBLIC HEARING. The portions of open meetings held to present evidence and provide information on both sides of an issue.

RESTRICTED FUND BALANCE. Amounts constrained to specific purposes by law through constitutional provisions or enabling legislation or by contract whereby constraints have been placed on the use of funds externally by creditors, grantors, contributors, or laws or regulations of other governments. Capital Projects Fund Balances and Debt Service Fund Balances are examples of this.

REVENUES. (1) Increases in the net current assets of a governmental fund type from other than expenditures fund and residual equity transfers. Also, general long-term debt proceeds and operating transfers are classified as "other financing sources" rather than as revenues. (2) Increases in the net total assets of a proprietary fund type from other than expense refunds, capital contributions and residual equity transfers. Also, operating transfers in are classified separately from revenues.

SPECIAL REVENUE FUND. A fund used account for the proceeds of specific revenue sources (other than special assessments, expendable trusts, or for major capital projects) that are legally restricted to expenditure for specified purposes.

SURPLUS. Exceeding what is needed or used.

TAX ABATEMENT. A full or partial exemption of ad valorem taxes for a specified time of certain real and/or personal property. Used as an economic development tool by cities.

TAX INCREMENT REINVESTMENT ZONE (TIRZ). A development or re-development financing tool created under the provisions of the Texas State Statute, Chapter 311 of the Tax Increment Financing Act. A TIRZ provides a method to finance improvements in a specifically designated zone using tax increment funds.

TAX LEVY. Total revenues to be raised by ad valorem taxes for expenditures of general operating expenditures and debt service payments.

TAXES. Compulsory charges levied by government to finance services performed for the common benefit. This term does not include specific charges made against a particular persons or property for current of permanent benefits, such as special assessments. Neither does the term include charges for service rendered only to those paying such charges (e. g., sewer service charges).

TAX RATE. The amount of tax levied for each \$100 of assessed valuation.

TAXABLE VALUE. Estimated value of taxable property to which the ad valorem tax rate is applied.

TRUTH IN TAXATION LAWS. Texas State Law that requires all taxing units to calculate and publish the effective tax rate and other notices as assessed values increase to notify the taxpayer of the entity's intent to raise taxes.

===== **FY19 ANNUAL BUDGET** =====

UNASSIGNED FUND BALANCE. Amounts that are available for any purpose. This includes amount not included in any other category (the residual). Only the general fund may have unassigned fund balance.

WORKING CAPITAL. The current assets less liabilities of a fund. For budgetary purposes, working capital, rather than retained earnings, is general used to reflect the available resource of proprietary



City Ordinances

ORDINANCE NO. 2018-O-34

AN ORDINANCE APPROVING AND ADOPTING THE CITY OF MANVEL, TEXAS, OPERATING, CAPITAL IMPROVEMENT PROGRAM, AND MEDC BUDGET FOR THE FISCAL YEAR 2019; MAKING APPROPRIATIONS FOR THE CITY FOR SUCH YEAR AS REFLECTED IN SAID BUDGET; ESTABLISHING THE PROCEDURE FOR INTRA-BUDGET TRANSFERS; APPROVING ALL PROGRAMS AND EXPENDITURES CONTAINED THEREIN; AUTHORIZING THE CITY MANAGER TO MAKE ANY BUDGETED EXPENDITURE WITHOUT FURTHER ACTION BY THE CITY COUNCIL; AND CONTAINING OTHER PROVISIONS RELATING TO THE SUBJECT.

* * * * *

WHEREAS, on the 1st, day of August, 2018 the City Finance Director filed with the City Secretary a proposed budget of the City of Manvel for the fiscal year 2018-2019, the same being from October 1, 2018 through September 30, 2019; and

WHEREAS, within the time and in the manner required by law, including section 8.02 of The City Charter, the city manager presented to the City Council a proposed operating and capital improvement program budget of revenues and expenditures of the City of Manvel for the Fiscal year October 1st, 2018, through September 30th, 2019; and

WHEREAS, pursuant to a motion of the City Council and after notice required by law, a public hearing on such general budget was held at the Council Chamber, Manvel City Hall, 20025 Hwy 6, Manvel, Texas 77578, on the 4th, day of September, 2018 at which hearings all citizens and taxpayers of the City had the right to be present and to be heard and those who requested to be heard were heard; and

WHEREAS, the City Council has considered the proposed operating, capital improvements program, and Manvel Economic Development Corporation (MEDC) budget and has made such changes therein as in its judgment were warranted by law and were in the best interest of the citizens and taxpayers of the City; and

WHEREAS, the City Council approves all programs and expenditures contained in the budget and authorizes the City Manager to make any budgeted expenditure without further action by the City Council;

NOW THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF MANVEL, TEXAS:

Section 1. The facts and recitations set forth in the preamble of this Ordinance are hereby found to be true and correct.

Section 2. The City Council hereby approves and adopts the operating, capital improvements program, and Manvel Economic Development Corporation (MEDC) budget described in the preamble of this Ordinance, a copy of which is attached hereto and made a part of this Ordinance for all purposes and a copy of which is on file with the City Secretary. Such budget shall be kept on file in the office of the City Secretary as a public record. The City Secretary is directed to file a true copy of the approved budget in the office of the County Clerk of Brazoria County and on the city's website, as required by law. The council may amend the budget for any municipal purpose or as otherwise permitted by law.

Section 3. In support of said budget and by virtue of the adoption thereof, including any and all changes adopted thereto, the several amounts specified for the various purposes named in said budget are hereby appropriated to and for such purposes. As required by the City Charter, no funds of the city shall be expended nor shall any obligation for the expenditure of money be incurred unless there is an appropriation therefore in the budget as duly adopted and unless the city manager or his/her designee first certifies that there is a sufficient unencumbered balance in such budget line item, and that sufficient funds therefrom are or will be available to cover the claim or meet the obligation when it becomes due and payable. However, the charter prohibition is not to be construed to prevent the making or authorize the making of any contract or lease providing for payments beyond the end of the fiscal year, provided that such action is authorized by law and approved by council.

Section 4. The City Council takes cognizance of the fact that in order to facilitate operations of the City and its various departments and activities and to make adjustments occasioned by events transpiring during the year, some transfers may be necessary to and from some accounts contained within the budget as originally adopted. Accordingly, at any time during

the fiscal year the City Manager may transfer part or all of any unencumbered appropriation balance for operations only (excluding capital projects, capital equipment and Manvel Economic Development Corporation) among programs within a department, division, or office. Upon written request by the City Manager, the council may, by ordinance, transfer part or all of any unencumbered appropriation balance from one department, office, or agency to another, (excluding funds in The Manvel Economic Development Corporation budget, without prior action by The Manvel Economic Development Corporation). The City Manager shall, within thirty (30) days of the transfer, make written reports of all transfers to the city council or as directed by order of the city council. Upon approval thereof by the City Council, an amendment sheet reflecting such transfer or transfers shall be attached to the budget as specifically adopted, whereupon the City Council shall treat such funds as if they had been thus budgeted in the first instance.

Section 5. The City Council approves all programs and expenditures contained in the budget and authorizes the City Manager to make any budgeted expenditure without further action by the City Council. All competitive bidding laws and other city purchasing policy provisions still apply.

PASSED, APPROVED, AND ADOPTED this 17 day of September 2018.

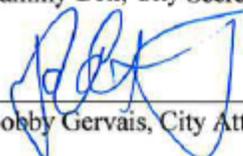


Debra Davison, Mayor

ATTEST:



Tammy Bell, City Secretary



Bobby Gervais, City Attorney

ORDINANCE NO. 2018-O-35

THIS YEAR'S TAX LEVY TO FUND MAINTENANCE AND OPERATIONS EXPENDITURES EXCEEDS LAST YEAR'S MAINTENANCE AND OPERATIONS TAX LEVY.

AN ORDINANCE PROVIDING FOR THE ASSESSMENT, LEVY, AND COLLECTION OF AD VALOREM TAXES FOR THE CITY OF MANVEL, TEXAS, FOR THE YEAR 2018, AND FOR EACH YEAR THEREAFTER UNTIL OTHERWISE PROVIDED; PROVIDING THE DATE ON WHICH SUCH TAXES SHALL BE DUE AND PAYABLE; PROVIDING FOR PENALTY AND INTEREST ON ALL TAXES NOT TIMELY PAID; AND REPEALING ALL ORDINANCES AND PARTS OF ORDINANCES IN CONFLICT HEREWITH.

* * * * *

WHEREAS, Section 26.05 of the Texas Property Tax Code provides that before the latter of September 30th or the 60th day after the date the City receives the certified appraisal roll the City Council shall adopt a tax rate for the current tax year; and

WHEREAS, such Section further provides that where the tax rate consists of two components (one which will impose the amount of taxes needed to pay the City's debt service and the other which will impose the amount of taxes needed to fund maintenance and operation expenditures of the City for the next year), each of which two components must be approved; and

WHEREAS, the proposed tax rate for the current tax year of the City of Manvel, Texas, consists of two such components, a tax rate of \$.257524 on each one-hundred-dollar (\$100) valuation of said property for debt service and a tax rate of \$.432476 on each one-hundred-dollar (\$100) valuation of said property to fund maintenance and operation expenditures; and

WHEREAS, by motion heretofore adopted by the City Council of the City of Manvel, Texas, at a meeting of said City Council held on this 17th, day of September 2018, said City Council has approved the tax rate heretofore specified for each of said component; and

WHEREAS, having thus approved the tax rate for each of such components, it is necessary and appropriate for the City Council to now formally pass, approve, and adopt a 2018 tax rate ordinance for the City of Manvel, Texas; and

WHEREAS, all notices and hearings required by law as a prerequisite to the passage, approval, and adoption of said tax rate ordinance have been timely and properly given and held; now, therefore,

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF MANVEL, TEXAS:

Section 1. The facts and matters set forth in the preamble of this Ordinance are hereby

found to be true and correct, and are hereby adopted, ratified, and confirmed.

Section 2. All property subject to ad valorem taxation by the City of Manvel, Texas, shall be equally and uniformly assessed for such purposes at One Hundred Percent (100%) of the fair market value of such property.

Section 3. There is hereby levied for general purposes and use by the City of Manvel, Texas, for the year 2018, and for each year thereafter until otherwise provided, an ad valorem tax at the rate of **\$.690000** (**69.0** Cents) on each One Hundred Dollars (\$100) of assessed valuation on all property, real, personal, and mixed, within the corporate limits upon which an ad valorem tax is authorized by law to be levied by the City of Manvel, Texas. The proceeds from such tax shall be applied to the payment of the general and current expenses of the government of the City. All such taxes shall be assessed and collected in current money of the United States of America.

Section 4. Of the total tax levied in Section 3 hereof **\$.432476** (**43.2476** Cents) on each One Hundred Dollars (\$100) of assessed valuation is levied to fund maintenance and operation expenditures of the City for the fiscal year 2019.

THIS YEAR'S TAX LEVY TO FUND MAINTENANCE AND OPERATIONS EXPENDITURES EXCEEDS LAST YEAR'S MAINTENANCE AND OPERATIONS TAX LEVY.

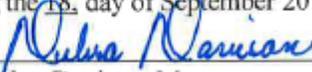
Section 5. For the purpose of paying the interest on bonds, warrants, certificates of obligation, or other lawfully authorized evidence of indebtedness issued by the City of Manvel, Texas, and the various installments of principal due on such bonds, warrants, certificates of obligation, or other lawfully authorized evidence of indebtedness issued by the City as such installments shall respectively mature, and for the purpose of paying interest and making provisions for the sinking fund on such other bond issues, warrants, certificates of obligation, or other lawfully authorized evidence of indebtedness as may be authorized, there is hereby levied for the year 2018 and for each year thereafter until otherwise provided, to be assessed and collected upon all property described in Section 3 of this Ordinance, an annual ad valorem tax for debt service at the rate of **\$.257524** (**25.7524** Cents) on each One Hundred Dollars (\$100) of assessed valuation.

Section 6. All ad valorem taxes levied hereby, in the total amount of **\$.690000** (**69.0** Cents) on each One Hundred Dollars (\$100) of assessed valuation, as reflected herein, shall be due and payable on or before January 31, 2019. All ad valorem taxes due the City of Manvel, Texas, and not paid on or before January 31st following the year for which they were levied shall bear penalty and interest as prescribed in the Property Tax Code of the State of Texas.

Section 7. All ordinances or parts of ordinances inconsistent or in conflict herewith are,

to the extent of such inconsistency or conflict, hereby repealed.

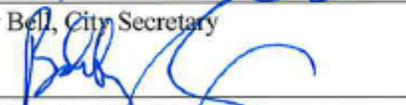
PASSED, APPROVED, AND ADOPTED at a meeting of the Manvel City Council on this 17, day of September 2018, with an effective date being the 18, day of September 2018.



Debra Davison, Mayor

ATTEST:


Tammy Bell, City Secretary



Bobby Gervais, City Attorney

Mayor Debra Davison made the motion that the property tax be increased by the adoption of a tax rate of \$.690000 (69 cents), which is effectively a 20.71 percent increase in the tax rate. The tax rate consists of \$0.432476 for maintenance and operations, and \$0.257524 for debt service as reflected in Ordinance 2018-O-35, to adopt the Municipal Tax Rate for Tax Year 2018. Council Member Jerome Hudson seconded the motion. The motion carried with a vote 6-1.

- Mayor Davison For
- Council Member Akery Against
- Council Member Hehn For
- Council Member Wilmer For
- Council Member Hudson For
- Council Member Albert For
- Council Member Sifuentes For

