

# Capital Improvements Program

## Introduction

To meet community needs, Manhattan carries out many capital improvement projects and purchases major equipment each year. Many projects and equipment may have significant relationships to one another or they may stand-alone. However, all compete for a limited amount of available funds.

Unfortunately, Manhattan, like all other cities, does not have funds available to do all the things that should, or could be done. This means the City must have a plan for establishing priorities and scheduling capital improvements.

A Capital Improvements Program provides prioritization and scheduling of capital improvements over a six-year period for major pieces of equipment, construction and maintenance projects, and the undertaking of major studies and surveys. By definition, a capital improvement is any project or piece of equipment with a value over \$5,000 and an expected useful life of at least several years.

A formal method of programming capital improvements and expenditures has several advantages:

- a) The systematic review of proposed projects and expenditures affords an opportunity to tie them together as to timing, location and financing;
- b) Concurrent fiscal analysis provides the opportunity to determine the most appropriate means of financing the expenditure and allowing enough "lead time" to prepare for the expenditure;
- c) A plan presents the opportunity to schedule projects over time so that the various stages of development logically follow one another;
- d) The process of developing a plan often reveals neglected needs and areas of service;
- e) The process provides all participants, City Commission, staff and public with the opportunity to take a long-range view of their future activities and responsibilities.

A Capital Improvements Program is the process of budgeting for large-scale public expenditures, which are expected to have a relatively long life. Usually the improvement involves an investment in land, buildings, roads or other public works, which produces public services or benefits. The City of Manhattan's plan also includes expenditures for large, long-lasting pieces of equipment and studies or surveys done by consultants.

The Capital Improvements Program includes all needed improvements and expenditures, which should be constructed, repaired, installed or purchased during the next six fiscal years (2015-2020). The Plan is reviewed each year at which time priorities are reassessed, completed projects removed, new projects added and the program extended one additional year. The first year of the Program, upon adoption, becomes the Capital Improvements Budget. This budget funds the development of projects for the upcoming year. Through annual reviews, the program provides a continuous process by which up-to-date scheduling and budgeting of capital improvements can be maintained.

Citizens, outside boards, and committees are encouraged to submit requests for consideration by Management and the City Commission for inclusion in the capital improvement program.

## Growth Management

The Capital Improvements Program provides a method for directing, controlling, and scheduling citywide improvements over a multi-year period. Generally, these improvements include new or expanded physical facilities or equipment that are relatively large in size and cost. The underlying fiscal principle on which this definition is based is that capital improvements should include only those expenditures which have a long-term usefulness or permanence. The Capital Improvements Program schedules these improvements over a six-year period and must be consistent with the City's Comprehensive Land Use Plan. However, the Program does not

necessarily commit a future governmental body to a particular expenditure in a particular year. Essentially, it is a means of translating general policy recommendations into actual physical forms. It is a very powerful policy document for short-term growth management, with emphasis on long-term cost effectiveness.

Capital improvements should be considered as highly integrated sets of projects rather than isolated improvements here and there around the City. Many times a commitment to one project is actually a commitment to a series of projects over a period of time. For instance, a sewer interceptor opens up an area for private development which in turn increases demand for other facilities and services. Similarly, a private development may require a small initial public investment but involves substantial future public commitments. Or, if private development is encouraged in too many areas at the same time, an immediate and significant amount of public investment may be considered necessary for those areas in which actual development may not occur for a considerable length of time.

Management of development is not a "no-growth" policy. It is the use of public resources to provide the necessary facilities and services to support and encourage the coordinated growth of Manhattan. Furthermore, the Capital Improvement Program can help stabilize the tax rate through intelligent municipal debt management; can avoid such mismanagement as paving a street one year and tearing it up the next to build a sewer; and can transmit a clear message to the private sector as to the direction of the City's development goals.

To facilitate the planning for capital improvements, the Governing Body has established growth policies and objectives which have included priorities for development in various areas around the City. These potential development areas have been designated as urban service areas. Urban service areas are future growth areas of the City which will be provided with a full range of City services. The Capital Improvements Program outlines the sequence for the provision of facilities and

services to these urban service areas. The timing of such services will depend upon the rate of growth and demand for services and the availability of resources for providing these services. The basic services to be provided to each of the urban service areas are re-evaluated and annually updated in the Capital Improvements Program.

Development within the urban service areas should be consistent with the pattern of development and the standards of development established in the City's Comprehensive Land Use Plan. The purpose of designating the urban service areas is to provide property owners with information about the future expansion of the City and provision of public services. This is also important information for private investors who are looking at development options in the urban service areas for which there may be a commitment to long-range public investments. The coordination of public and private investment decisions should increase the efficient use of public resources and in turn reduce the cost of private investment to both developer and consumer.

The Capital Improvements Program is also an important tool for guiding and coordinating short-term growth of the City. By establishing the timing of capital improvements and coordinating them with land use patterns in the Comprehensive Land Use Plan, the City can effectively manage its future—a future which can be both environmentally and economically pleasing to its residents.

## **Financing**

As noted in the Capital Improvements Program Policy, one of the purposes of the Capital Improvements Program is to provide the opportunity to determine the most appropriate means of financing project expenditures. Based on current fiscal policies, input from the City Commission and the citizens of Manhattan, this program assigns project proposals to appropriate revenue sources.

Below is a summary of the local revenue sources and the outside revenue sources. This summary includes a discussion of the uses, benefits, and limitations of each source.

### **Local and Outside Revenue Sources**

**Debt Service** - This revenue source is intended for funding projects that affect the general welfare of the entire City. General Obligation Bonds are used to fund project costs over \$500,000. These bonds are backed by the full faith and credit of the City. Once the bonds are issued, the City must levy the necessary amount of property taxes to retire the debt although for many bond issues, revenues from other sources are used. Short-term financing is used to fund projects that are within the threshold of \$100,000-\$499,999 and are issued as temporary notes that are paid back over a four year period of time.

**Special Assessment General Obligation Bonds** - This source is normally used for specific infrastructure improvements such as water lines, sewer lines, sidewalks, stormwater, and street projects. A benefit district is created and those properties deemed to benefit from the project pay the special assessments to retire the bonds. The split between the property owners and the city-at-large, as well as the term of the specials, is determined by policy. Typically, benefit districts are established by petition. But, in some cases the City may choose to initiate the establishment of a benefit district through a public hearing process.

**General Improvement Fund** - This revenue source is derived from a property tax levy authorized by State statute or the transfer of sales taxes. In recent years, the City has chosen to transfer sales tax money into this fund rather than have a property tax levy.

**Water and Sewer Utility Funds** - These revenue sources are generated from monthly user fees and can be used only for specific improvements to the water and sewer utilities.

**Special Street and Highway Fund** - This source of revenue comes from motor vehicle fuel taxes collected by the State of Kansas and then

proportioned to the various cities and counties across the State. The City Commission also uses this fund as a revenue source for needed projects and to implement the pavement management program.

**Park Development Fund** - The City Commission created this revenue source with the passage of an ordinance for the express purpose of park development and acquisition. A property tax levy or the transfer of other revenues such as sales taxes may fund it.

**Federal and State Grants** - Although federal and state grants are not as readily available as in the past, the City of Manhattan remains an active participant in this process. Grant funds and project accounts are recorded off budget.

**Revenue Bonds** - Some water and sewer projects are of such magnitude that it is only feasible to issue bonds in order to pay for them. However, unlike general obligation bonds, revenue bonds are paid by the revenues collected from user fees and are never a property tax liability.

**General Fund** - The General Fund is the heart of the City's budget. The source of revenue derived to fund these accounts are varied but include sales taxes, property taxes, motor vehicle taxes, franchise fees, interest income and various user fees.

**Trust Funds** - These funding sources often come from revenues donated to the City for specific purposes or from City Funds that tend to be viewed as "reserve funds."

**Special Parks and Recreation Fund** - One third (1/3) of all liquor tax money received by the City from the State of Kansas must, by state law, go into this fund and must be used for park and recreation purposes.

**Fire Equipment Reserve Fund** - This is a property tax supported fund that, by ordinance cannot exceed 2 mills per year, and is used to build reserves for the purchase of fire equipment.

**Special Sunset Zoo Fund** - Zoo admission fees are credited to this fund, and revenues are used primarily for debt service on zoo improvement general obligation bonds.

**Stormwater Management Fund** - The Governing Body adopted a stormwater management utility fee to finance stormwater drainage improvements throughout the City. Monies from the fee are credited to the Stormwater Management Fund. Projects can be financed on a pay-as-you-go basis, or through the issuance of General Obligation Bonds.

**Tourism and Convention Promotion Fund** – As of October 1, 2009 the City motel/hotel transient guest tax is 6%. Monies from this fee are deposited into the fund and used to finance tourism and convention activities that are coordinated and managed by the Chamber of Commerce. This fund is also used to help fund promotion of the Discovery Center.

**City University Fund** - Each year monies are transferred from the General Fund into this fund to support projects that are mutually beneficial to the City and the University. Monies transferred include city/county sales taxes and franchise fees collected from the University after its annexation.

**Economic Development Opportunity Fund** - Monies credited to this fund and used for economic development initiatives from the economic development sales tax which will sunset in 2012.

**Downtown Redevelopment** - Downtown redevelopment projects are funded through various means including, but not limited to, budgeted funds, general obligation bonds, short-term financing, federal or state grants, transportation development districts (TDD), tax increment financing (TIF), or sales tax and revenue (STAR) bonds.

All of the financial resources recommended by the Capital Improvements Program may change within the next few years. In addition, the current fiscal policies of the City of Manhattan may not remain the same. Consequently, it is

important for all people involved with capital improvements to keep in mind the possible effects of policy changes on the total Capital Improvements Program.

The adoption of this Program implies acceptance of the identified project and equipment needs. In turn, by accepting these needs there is an implied responsibility to provide adequate funding so they can be successfully implemented. The adopted Program may suggest that funding be provided in accordance with current financing policies. If these policies change, then the method for financing these needs will have to be altered from the way in which they are currently described in this Program, or they will have to be postponed.

The Capital Improvements Program is not a forecast of problems. It is a long-term guide for maintaining and improving the City of Manhattan. It should, however, be recognized that while this document is adopted as the official Capital Improvements Program, final decisions on funding individual projects rests with the City Commission.

It is important to remember that the costs contained in the Capital Improvements Program are estimates only! These estimated costs were determined using the best information available at the time of document preparation. The actual costs may be different due to a number of reasons including: competition or lack of competition in the market place, completed detailed designs yielding a more comprehensive scope and materials list and numerous other factors. Each year during the review process, City Administration updates the prices of both capital projects and planned equipment purchases to reflect national and local economic changes.


## RESOLUTION NO. 081914-O

Be it resolved by the Governing Body of the City of Manhattan that at a regularly scheduled meeting, and after a public hearing, the Governing Body approved the 2015-2020 Capital Improvements Program.

Adopted this 19<sup>th</sup> day of August, 2014.



Attest:

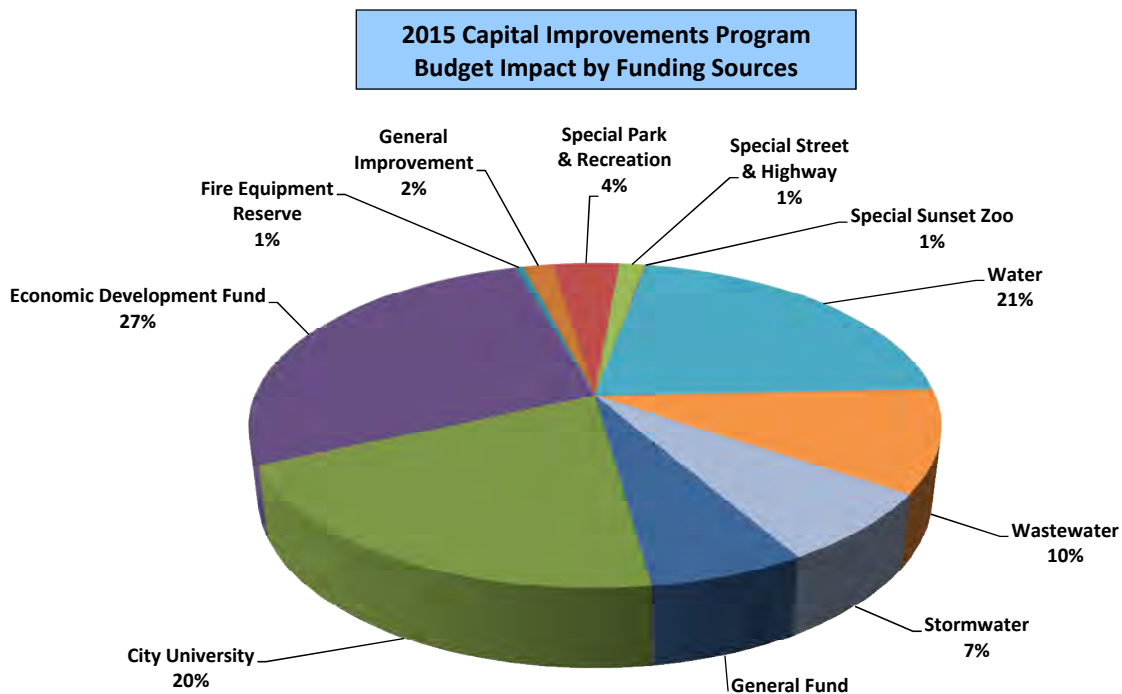
  
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Gary S. Fees, City Clerk

  
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Wynn Butler, Mayor

# 2015 Capital Improvements Program - Budget Impact

## Funding Sources by Department

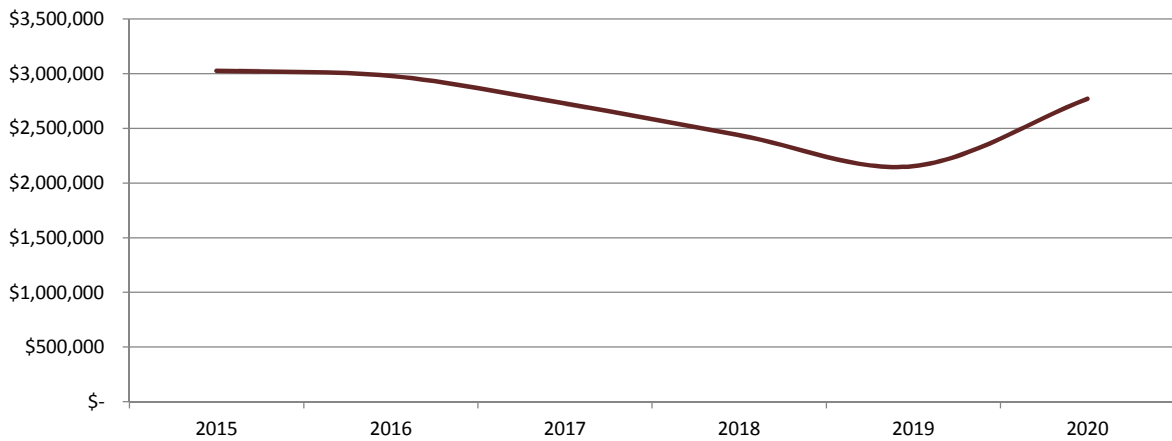
Department/Fund	Airport	Fire	City University	General Government	Park & Recreation	Public Works	Utilities	Other Requests	Totals
General Fund	\$ 40,000	\$ 19,000			\$ 65,500	\$ 62,250			\$ 186,750
Bond & Interest Fund									\$ -
City University			618,000						\$ 618,000
Economic Development Fund		153,940			32,000	637,919			\$ 823,859
Fire Equipment Reserve		15,000							\$ 15,000
General Improvement								50,000	\$ 50,000
Park Development									\$ -
Special Park & Recreation					111,100				\$ 111,100
Special Street & Highway						44,000			\$ 44,000
Special Sunset Zoo					1,750				\$ 1,750
Water							650,250		\$ 650,250
Wastewater							309,250		\$ 309,250
Stormwater							215,250		\$ 215,250
<b>Budget Impact Total:</b>	<b>\$ 40,000</b>	<b>\$ 187,940</b>	<b>\$ 618,000</b>	<b>\$ -</b>	<b>\$ 210,350</b>	<b>\$ 744,169</b>	<b>\$ 1,174,750</b>	<b>\$ 50,000</b>	<b>\$ 3,025,209</b>



## 2015-2020 Capital Improvements Program - Budget Impact by Revenue Source

	2015	2016	2017	2018	2019	2020	Totals
General Fund	186,750	1,085,996	697,482	527,852	563,808	598,272	\$ 3,660,160
Other Special Revenue	1,491,859	250,000	170,000	50,000	50,000	291,637	\$ 2,303,496
Water	650,250	493,200	333,313	283,594	285,000	134,000	\$ 2,179,357
Wastewater	309,250	674,500	734,500	914,000	646,500	319,000	\$ 3,597,750
Stormwater	215,250	193,985	46,195	22,469	229,832	1,011,038	\$ 1,718,769
Fire Equipment Reserve	15,000	103,604	435,406	345,405	174,178	-	\$ 1,073,593
Special Street & Highway	44,000	45,000	93,563	92,500	91,275	142,719	\$ 509,057
Special Parks & Recreation	111,100	106,000	101,500	169,634	76,478	273,209	\$ 837,921
Special Sunset Zoo	1,750	21,406	25,000	30,000	-	-	\$ 78,156
Bond & Interest Fund	-	4,213	89,938	2,375	37,663	-	\$ 134,189
<b>2015-2020 CIP Revenue Sources:</b>	<b>\$ 3,025,209</b>	<b>\$ 2,977,904</b>	<b>\$ 2,726,897</b>	<b>\$ 2,437,829</b>	<b>\$ 2,154,734</b>	<b>\$ 2,769,875</b>	<b>\$ 16,092,448</b>

**2015-2020 Capital Improvements Program  
Budget Impact**



## Impact of 2015 CIP on Future Operating Budgets

The City of Manhattan's operating budget is directly affected by its Capital Improvement Program. Many of the CIP projects will have additional ongoing costs that will affect available resources for future budgets. Projects that are debt financed may not have a budget impact in 2015 but will have ongoing debt service payments. Projects paid for with cash on a pay as you go basis will have a direct impact on the budget and may have ongoing annual operating costs as well. Types of annual costs include personnel, utilities, fuel, and yearly maintenance. Capital projects may also have a positive impact on the budget by creating new revenue streams, reducing electric and gas consumption, and automating City services.

The estimated annual cost for each project is based on a combination of historical data for similar assets and any additional information that may be unique to that project. The estimates were developed in conjunction with the Department responsible for the project or purchase. Replacement vehicles and equipment may be seen as budget neutral if the annual costs are expected to remain the same.

### 2015 CIP with Annual Operating Impacts

CIP Code	Project Name	Annual	Utilities	Yearly	Annual Debt	Net Annual	
		Revenues	Personnel	& Fuel	Maintenance	Service	Impact
CP157P	Anneberg Sportsfield Lights Replacement	7,500	-	-	500	118,000	\$ 111,000
RC031P	Field Turf on Twin Oaks 1 - 4	7,500	10,000	-	4,000	64,000	\$ 70,500
RC033P	Soccer Field Artificial Turf	4,000	3,000	-	1,000	153,000	\$ 153,000
EN063P	K-18 and K-113 Interchange Improvements Study					175,000	\$ 175,000
SW060P	USACE and City of Manhattan Levee Improvement					818,000	\$ 818,000
SW064P	Old Big Blue Beautification Phase V					101,400	\$ 101,400
SW065P	Poyntz Pump Station RCB extension					140,000	\$ 140,000
ST045P	Juliette Ave. / Poyntz to Bluemont Brick Replacement					50,000	\$ 50,000
WW003P	Northview Sewer Improvements					100,000	\$ 100,000
WA015P	Additional Clearwell Capacity and Low Service Pump Station Improvements					428,000	\$ 428,000
WA125P	Eureka Valley Transmission Main from Miller Ranch Tower to the Flint Hills Tech Park					557,000	\$ 557,000
SZ024P	Tiger / Sloth Bear Building and Viewing Plaza					81,000	\$ 81,000
EN069P	North Manhattan Avenue Expansion - Phase Two, Kimball to Research Park					434,000	\$ 434,000
		<b>\$ 19,000</b>	<b>\$ 13,000</b>	<b>\$ -</b>	<b>\$ 5,500</b>	<b>\$ 3,219,400</b>	<b>\$ 3,218,900</b>



# 2015-2020 Capital Improvements Program

## Total Cost by Department

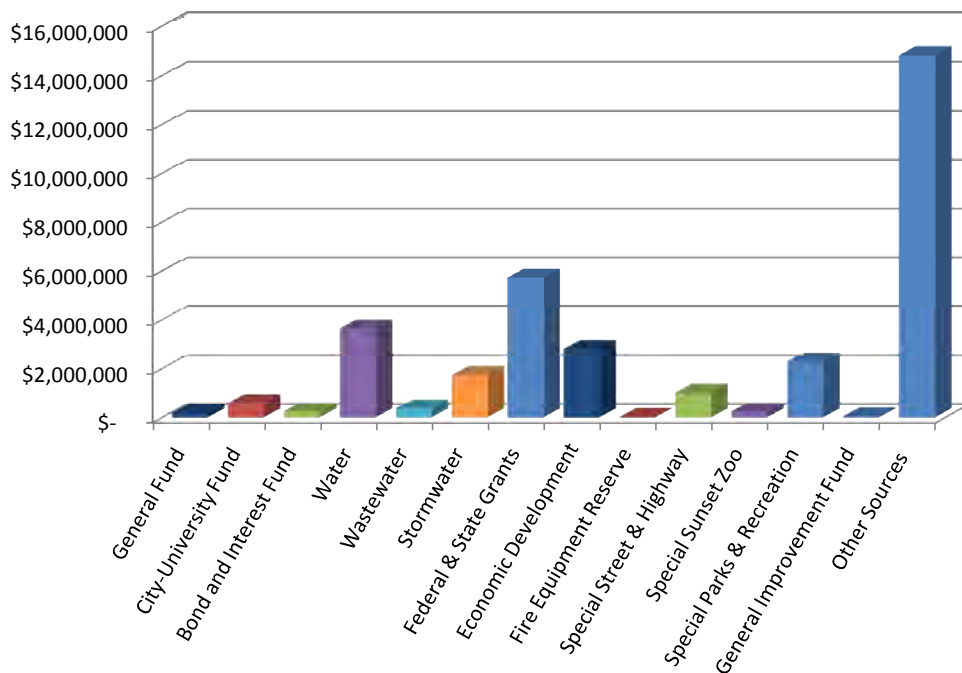
<b>Equipment</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Totals</b>
Airport	40,000	\$ 185,000	80,000	\$ -	\$ 1,000,000	\$ -	\$ 1,305,000
Community Development	-	-	-	-	-	-	\$ -
City University	-	-	-	-	-	-	\$ -
Finance	-	-	-	-	-	-	\$ -
Human Resources	-	-	-	-	-	-	\$ -
Information Technology	-	-	-	90,000	-	150,000	\$ 240,000
General Govt/Outside Services	-	-	-	-	-	-	\$ -
Legal Services	-	-	-	-	-	-	\$ -
Fire Services & Building Maint.	732,000	1,007,000	2,195,000	1,389,000	851,500	154,000	\$ 6,328,500
<b>Parks &amp; Recreation</b>							
City Parks	103,100	205,000	191,500	273,000	110,000	485,000	\$ 1,367,600
Recreation	-	40,000	20,000	8,000	-	86,000	\$ 154,000
Sunset Zoo	48,000	83,000	-	-	25,000	-	\$ 156,000
Animal Shelter	-	25,000	20,000	31,000	-	80,000	\$ 156,000
<b>Public Works</b>							
Streets	56,000	350,000	110,000	263,000	603,000	-	\$ 1,382,000
Engineering	60,000	140,000	-	72,000	-	-	\$ 272,000
Traffic	95,000	25,000	-	-	-	300,000	\$ 420,000
<b>Utilities</b>							
Water	180,000	580,000	128,000	32,000	285,000	44,000	\$ 1,249,000
Wastewater	54,000	570,000	592,000	640,000	351,500	814,000	\$ 3,021,500
Stormwater	-	290,000	200,000	-	-	-	\$ 490,000
<b>Total CIP Equipment:</b>	<b>\$ 1,368,100</b>	<b>\$ 3,500,000</b>	<b>\$ 3,536,500</b>	<b>\$ 2,798,000</b>	<b>\$ 3,226,000</b>	<b>\$ 2,113,000</b>	<b>\$ 16,541,600</b>
<b>Projects</b>							
							<b>Totals</b>
Airport	\$ -	\$ 2,875,000	3,223,099	\$ 24,020,120	\$ -	\$ -	\$ 30,118,219
Community Development	-	175,000	175,000	-	-	-	\$ 350,000
City University	618,000	200,000	120,000	-	-	-	\$ 938,000
Finance	-	-	-	-	-	-	\$ -
Human Resources	-	-	-	-	-	-	\$ -
Information Technology	-	-	-	-	-	-	\$ -
General Govt/Outside Services	-	-	-	-	-	-	\$ -
Legal Services	-	-	-	-	-	-	\$ -
Fire Services & Building Maint.	-	95,000	375,000	82,000	155,000	200,000	\$ 907,000
<b>Parks &amp; Recreation</b>							
City Parks	840,000	20,000	20,000	3,575,000	28,000	-	\$ 4,483,000
Recreation	4,417,500	346,500	1,160,000	151,000	-	56,000	\$ 6,131,000
Sunset Zoo	910,000	260,000	25,000	30,000	-	-	\$ 1,225,000
Animal Shelter	-	50,000	-	-	-	-	\$ 50,000
<b>Public Works</b>							
Street	860,861	636,589	1,170,230	-	-	-	\$ 2,667,680
Engineering	4,634,380	877,535	11,100,000	9,128,663	5,047,750	23,023,275	\$ 53,811,603
Traffic	40,000	385,000	880,000	260,000	110,000	200,000	\$ 1,875,000
<b>Utilities</b>							
Water	3,395,000	3,770,200	1,280,500	3,112,000	350,000	1,938,000	\$ 13,845,700
Wastewater	368,500	686,500	125,000	250,000	295,000	726,000	\$ 2,451,000
Stormwater	1,725,000	2,952,500	1,652,500	3,050,000	6,845,000	5,306,000	\$ 21,531,000
<b>Other Request</b>							
Citizen's Request	7,123,300	-	-	-	-	-	\$ 7,123,300
City's Board Request	7,591,000	5,158,000	100,000	100,000	100,000	50,000	\$ 13,099,000
<b>Total CIP Projects:</b>	<b>\$32,523,541</b>	<b>\$18,487,824</b>	<b>\$21,406,329</b>	<b>\$43,758,783</b>	<b>\$12,930,750</b>	<b>\$31,499,275</b>	<b>\$160,606,502</b>
<b>2015-2020 CIP Totals:</b>	<b>\$33,891,641</b>	<b>\$21,987,824</b>	<b>\$24,942,829</b>	<b>\$46,556,783</b>	<b>\$16,156,750</b>	<b>\$33,612,275</b>	<b>\$177,148,102</b>

# 2015-2020 Capital Improvements Program

## Total Cost by Revenue Source

	2015	2016	2017	2018	2019	2020	Totals
General Fund	\$ 186,750	\$ 1,470,500	\$ 820,526	\$ 685,500	\$ 844,500	\$ 1,004,000	\$ 5,011,776
City-University Fund	618,000	200,000	120,000	-	-	291,637	\$ 1,229,637
Bond and Interest Fund	258,259	3,276,589	2,766,514	9,894,845	2,371,000	17,616,638	\$ 36,183,845
Water	3,650,250	4,384,700	1,426,000	3,172,500	635,000	1,997,000	\$ 15,265,450
Wastewater	377,750	1,291,000	734,500	914,000	646,500	1,555,000	\$ 5,518,750
Stormwater	1,740,250	2,389,500	1,852,500	3,260,500	7,085,000	5,306,000	\$ 21,633,750
Federal & State Grants	5,725,082	2,243,035	12,793,789	23,338,938	2,855,475	4,790,000	\$ 51,746,319
Economic Development	2,829,000	-	680,000	-	-	-	\$ 3,509,000
Fire Equipment Reserve	15,000	800,000	1,480,000	1,390,000	740,000	-	\$ 4,425,000
Special Street & Highway	1,044,000	70,000	742,500	92,500	91,275	525,000	\$ 2,565,275
Special Sunset Zoo	250,000	220,000	25,000	30,000	-	-	\$ 525,000
Special Parks & Recreation	2,311,100	106,000	101,500	678,000	138,000	477,000	\$ 3,811,600
General Improvement Fund	50,000	50,000	50,000	50,000	50,000	-	\$ 250,000
Other Sources	14,836,200	5,486,500	1,350,000	3,050,000	700,000	50,000	\$ 25,472,700
<b>2015-2020 CIP Revenue Sources</b>	<b>\$ 33,891,641</b>	<b>\$ 21,987,824</b>	<b>\$ 24,942,829</b>	<b>\$ 46,556,783</b>	<b>\$ 16,156,750</b>	<b>\$ 33,612,275</b>	<b>\$ 177,148,102</b>

2015 Capital Improvements Program  
Total Cost by Funding Sources



## 2015 Capital Improvements Program

**Department**            General Government  
**Division**                Airport

*Year 2015*

<i>Code</i>	<i>Type</i>	<i>Project Name</i>	<i>Funding Source</i>	<i>Cost</i>	<i>Budget Imp.</i>
AP044E	Replace Equipment	Replace 1999 Hustler (Mower, plow, snow removal)	General Fund (100%)	\$40,000	\$40,000
<b><i>Equipment Funding</i></b>				<b>\$40,000</b>	<b>\$40,000</b>
<b><i>Total Funding</i></b>				<b>\$40,000</b>	<b>\$40,000</b>

**Department**            Public Safety  
**Division**                Fire Operations

*Year 2015*

<i>Code</i>	<i>Type</i>	<i>Project Name</i>	<i>Funding Source</i>	<i>Cost</i>	<i>Budget Imp.</i>
FR007E	Replace Vehicle	Replace 1995 Pumper Truck and Equipment	Economic Development (100%)	\$625,000	\$80,940
FR020E	New Equipment	Laptop Computer for All Fire Engines	Economic Development (44%) Fire Equipment Reserve (56%)	\$35,000	\$35,000
FR034E	Replace Equipment	Replace 1994 Zodiac Boat	Fire Equipment Reserve (100%)	\$15,000	\$15,000
<b><i>Equipment Funding</i></b>				<b>\$675,000</b>	<b>\$130,940</b>
<b><i>Total Funding</i></b>				<b>\$675,000</b>	<b>\$130,940</b>

**Department**            Public Safety  
**Division**                Technical Services

*Year 2015*

<i>Code</i>	<i>Type</i>	<i>Project Name</i>	<i>Funding Source</i>	<i>Cost</i>	<i>Budget Imp.</i>
FR011E	Replace Equipment	Replace Civil Defense / Storm Warning Siren	Economic Development (12%) General Fund (88%)	\$23,000	\$23,000
FR036E	New Equipment	Plotter	Economic Development (100%)	\$15,000	\$15,000
<b><i>Equipment Funding</i></b>				<b>\$38,000</b>	<b>\$38,000</b>
<b><i>Total Funding</i></b>				<b>\$38,000</b>	<b>\$38,000</b>

**Department**            Public Safety  
**Division**                Code Services

*Year 2015*

<i>Code</i>	<i>Type</i>	<i>Project Name</i>	<i>Funding Source</i>	<i>Cost</i>	<i>Budget Imp.</i>
FR024E	Replace Vehicle	Replace 2006 Code Service Unit #11 Dodge Neon VRI #21.67	General Fund (100%)	\$19,000	\$19,000
<b><i>Equipment Funding</i></b>				<b>\$19,000</b>	<b>\$19,000</b>
<b><i>Total Funding</i></b>				<b>\$19,000</b>	<b>\$19,000</b>

**Department** Public Works  
**Division** Street

*Year 2015*

<i>Code</i>	<i>Type</i>	<i>Project Name</i>	<i>Funding Source</i>	<i>Cost</i>	<i>Budget Imp.</i>
ST017E	Replace Vehicle	2005 One-Ton Truck, Unit #25 (VRI 30.05)	General Fund (100%)	\$56,000	\$56,000
				<b>Equipment Funding</b>	<b>\$56,000</b>
ST045P	New Project	Juliette Ave. / Poyntz to Bluemont Brick Replacement	Bond and Interest Fund (property tax supported) (30%) Grants (70%)	\$860,861	\$0
				<b>Project Funding</b>	<b>\$860,861</b>
				<b>Total Funding</b>	<b>\$916,861</b>

**Department** Public Works  
**Division** Engineering

*Year 2015*

<i>Code</i>	<i>Type</i>	<i>Project Name</i>	<i>Funding Source</i>	<i>Cost</i>	<i>Budget Imp.</i>
EN040E	Recondition Equipment	LIDAR Update Plus Software Update	Economic Development (11%) Special Street and Highway (11%) Stormwater (26%) Wastewater (26%) Water (26%)	\$35,000	\$35,000
EN066E	New Vehicle	New 1/2 Ton Pickup	General Fund (25%) Stormwater (25%) Wastewater (25%) Water (25%)	\$25,000	\$25,000
				<b>Equipment Funding</b>	<b>\$60,000</b>
EN030P	New Project	11th Street & Fremont Avenue Intersection Signal	Grants (100%)	\$380,000	\$0
EN063P	New Project	K-18 and K-113 Interchange Improvements Study	Grants (56%) Special Street and Highway (44%)	\$2,254,380	\$0
EN069P	New Project	North Manhattan Avenue Expansion - Phase Two, Kimball to Research Park	Economic Development (100%)	\$2,000,000	\$592,751
				<b>Project Funding</b>	<b>\$4,634,380</b>
				<b>Total Funding</b>	<b>\$4,694,380</b>

**Department** Public Works  
**Division** Traffic

*Year 2015*

<i>Code</i>	<i>Type</i>	<i>Project Name</i>	<i>Funding Source</i>	<i>Cost</i>	<i>Budget Imp.</i>
TR004E	Replace Equipment	Sign Cutter/Plotter (2005)	Economic Development (100%)	\$25,000	\$25,000
TR008E	Replace Equipment	Mounted Paint Striper (2006)	Economic Development (100%)	\$70,000	\$16,168
				<b>Equipment Funding</b>	<b>\$95,000</b>
TR043P	New Project	College Pavement Marking - Pay-for-Performance (Clafin to Kimball)	Special Street and Highway (100%)	\$40,000	\$40,000
				<b>Project Funding</b>	<b>\$40,000</b>
				<b>Total Funding</b>	<b>\$135,000</b>

**Department** Parks and Recreation  
**Division** City Parks

*Year 2015*

<i>Code</i>	<i>Type</i>	<i>Project Name</i>	<i>Funding Source</i>	<i>Cost</i>	<i>Budget Imp.</i>
CP035E	Replace Equipment	Replace 2002 Slope Mower	General Fund (100%)	\$40,000	\$40,000
CP043E	Replace Equipment	Replace 1983 Turf Seeder	Special Park & Recreation (100%)	\$7,600	\$7,600
CP048E	Replace Equipment	Replace 2003 Utility Transport Vehicle	Special Park & Recreation (100%)	\$15,500	\$15,500
CP123E	Replace Equipment	Replace 2001 Hustler 4500 Mower Unit #888	Special Park & Recreation (100%)	\$40,000	\$40,000
<b>Equipment Funding</b>				<b>\$103,100</b>	<b>\$103,100</b>
CP142P	New Project	Rose Garden Fountain Recondition	Economic Development (100%)	\$32,000	\$32,000
CP145P	New Project	Parking Lot Extension at Parks Shop	Special Park & Recreation (100%)	\$8,000	\$8,000
CP157P	New Project	Anneberg Sportsfield Lights Replacement	Special Park & Recreation (100%)	\$800,000	\$0
<b>Project Funding</b>				<b>\$840,000</b>	<b>\$40,000</b>
<b>Total Funding</b>				<b>\$943,100</b>	<b>\$143,100</b>

**Department** Parks and Recreation  
**Division** Sunset Zoo

*Year 2015*

<i>Code</i>	<i>Type</i>	<i>Project Name</i>	<i>Funding Source</i>	<i>Cost</i>	<i>Budget Imp.</i>
SZ001E	Replace Equipment	Replace 1999 72" Mower at Zoo	Special Park & Recreation (100%)	\$40,000	\$40,000
SZ015E	Replace Vehicle	Gator with Snow Removal Equipment	General Fund (100%)	\$8,000	\$8,000
<b>Equipment Funding</b>				<b>\$48,000</b>	<b>\$48,000</b>
SZ021P	New Project	Ticket Booth Hill Steps	Other Sources (100%)	\$60,000	\$0
SZ024P	New Project	Tiger / Sloth Bear Building and Viewing Plaza	Other Sources (71%) Special Sunset Zoo (29%)	\$850,000	\$1,750
<b>Project Funding</b>				<b>\$910,000</b>	<b>\$1,750</b>
<b>Total Funding</b>				<b>\$958,000</b>	<b>\$49,750</b>

**Department** Parks and Recreation  
**Division** Recreation

*Year 2015*

<i>Code</i>	<i>Type</i>	<i>Project Name</i>	<i>Funding Source</i>	<i>Cost</i>	<i>Budget Imp.</i>
RC030P	New Project	Arts in the Park Improvements	General Fund (100%)	\$17,500	\$17,500
RC031P	New Project	Field Turf on Twin Oaks 1 - 4	Special Park & Recreation (100%)	\$400,000	\$0
RC032P	New Project	Douglas Neighborhood Recreation Center	Grants (100%)	\$3,000,000	\$0
RC033P	New Project	Soccer Field Artificial Turf	Special Park & Recreation (100%)	\$1,000,000	\$0
<b>Project Funding</b>				<b>\$4,417,500</b>	<b>\$17,500</b>
<b>Total Funding</b>				<b>\$4,417,500</b>	<b>\$17,500</b>

**Department**                      General Government  
**Division**                              City-University

*Year 2015*

<i>Code</i>	<i>Type</i>	<i>Project Name</i>	<i>Funding Source</i>	<i>Cost</i>	<i>Budget Imp.</i>	
CU015P	Multi-year Project	Intersection Improvements at 17th St & Anderson Ave., Bluemont & N. Manhattan Ave.	City-University (100%)	\$107,000	\$107,000	
CU025P	New Project	Sidewalk Construction on Kimball between Denison and College Ave.	City-University (100%)	\$0	\$0	
CU027P	New Project	Safety Improvements on Denison Ave. between Claflin Rd. & College Heights Rd.	City-University (100%)	\$248,000	\$248,000	
CU028P	New Project	City Park/Aggieville Parking Lot Project	City-University (100%)	\$218,000	\$218,000	
CU029P	New Project	Triangle Park Improvements	City-University (100%)	\$45,000	\$45,000	
				<b><i>Project Funding</i></b>	<b><i>\$618,000</i></b>	<b><i>\$618,000</i></b>
				<b><i>Total Funding</i></b>	<b><i>\$618,000</i></b>	<b><i>\$618,000</i></b>

**Department**                      Public Works  
**Division**                              Water System

*Year 2015*

<i>Code</i>	<i>Type</i>	<i>Project Name</i>	<i>Funding Source</i>	<i>Cost</i>	<i>Budget Imp.</i>	
WA126E	New Equipment	Water Treatment Plant - Lime Feed Tubes Replacement and Rerouting	Water (100%)	\$50,000	\$50,000	
WA130E	New Vehicle	New Utility Cut Dump Truck	Wastewater (50%) Water (50%)	\$100,000	\$100,000	
WA131E	New Equipment	Utility Cut, Skid Steer	Wastewater (50%) Water (50%)	\$30,000	\$30,000	
				<b><i>Equipment Funding</i></b>	<b><i>\$180,000</i></b>	<b><i>\$180,000</i></b>
WA015P	Multi-year Project	Additional Clearwell Capacity and Low Service Pump Station Improvements	Water (100%)	\$2,500,000	\$0	
WA123P	New Project	Waterline Improvements - Sunset Lane	Water (100%)	\$155,000	\$155,000	
WA124P	Multi-year Project	WTP Clarifier Painting and Drive Rebuild	Water (100%)	\$200,000	\$200,000	
WA125P	Multi-year Project	Eureka Valley Transmission Main from Miller Ranch Tower to the Flint Hills Tech Park	Water (100%)	\$500,000	\$0	
WA128P	Ongoing Maintenance	Replace WTP High Service Pump Discharge Piping	Water (100%)	\$40,000	\$40,000	
				<b><i>Project Funding</i></b>	<b><i>\$3,395,000</i></b>	<b><i>\$395,000</i></b>
				<b><i>Total Funding</i></b>	<b><i>\$3,575,000</i></b>	<b><i>\$575,000</i></b>

**Department**                      Public Works  
**Division**                              Wastewater

*Year 2015*

<i>Code</i>	<i>Type</i>	<i>Project Name</i>	<i>Funding Source</i>	<i>Cost</i>	<i>Budget Imp.</i>
WW127E	Replace Equipment	Tattarax Hills Grinder Pump Station Improvements	Wastewater (100%)	\$54,000	\$54,000
				<b>Equipment Funding</b>	<b>\$54,000</b>
WW003P	Multi-year Project	Northview Sewer Improvements	Wastewater (100%)	\$68,500	\$0
WW128P	Ongoing Maintenance	Wastewater Treatment Plant Door and Window Replacement Project	Wastewater (100%)	\$50,000	\$50,000
WW138P	New Project	Utility Maintenance Facility - 11 Bay Garage	Wastewater (50%) Water (50%)	\$250,000	\$250,000
				<b>Project Funding</b>	<b>\$368,500</b>
				<b>Total Funding</b>	<b>\$422,500</b>

**Department**                      Public Works  
**Division**                              Stormwater

*Year 2015*

<i>Code</i>	<i>Type</i>	<i>Project Name</i>	<i>Funding Source</i>	<i>Cost</i>	<i>Budget Imp.</i>
SW044P	Multi-year Project	Bi-Annual Bridge Inspection	Stormwater (100%)	\$0	\$0
SW058P	Multi-year Project	Downtown East MFRO and Downtown West Watershed Model Study	Stormwater (100%)	\$100,000	\$100,000
SW060P	New Project	USACE and City of Manhattan Levee Improvement	Stormwater (100%)	\$375,000	\$0
SW064P	New Project	Old Big Blue Beautification Phase V	Grants (60%) Stormwater (40%)	\$200,000	\$0
SW065P	New Project	Poyntz Pump Station RCB extension	Stormwater (100%)	\$950,000	\$0
SW902P	Multi-year Project	Levee Restudy	Stormwater (100%)	\$100,000	\$100,000
				<b>Project Funding</b>	<b>\$1,725,000</b>
				<b>Total Funding</b>	<b>\$1,725,000</b>

**Department**                      Other Requests  
**Division**                              Citizen's Request

*Year 2015*

<i>Code</i>	<i>Type</i>	<i>Project Name</i>	<i>Funding Source</i>	<i>Cost</i>	<i>Budget Imp.</i>
CR027P	Citizen's Request	Safe Pedestrian / Bicycle Path to the Northeast Park	Grants (64%) Other Sources (36%)	\$260,000	\$0
CR028P	Citizen's Request	Wyndham Heights Subdivision Mill and Overlay all the streets	Other Sources (100%)	\$313,300	\$0
CR029P	Citizen's Request	Anderson Avenue Widening from Anneberg Park to Scenic Drive / Kimbal Avenue Intersection	Other Sources (100%)	\$6,500,000	\$0
CR030P	Citizen's Request	Linear Trail Improvements	Other Sources (100%)	\$50,000	\$0
EN072P	Citizen's Request	Extend Linear Trail	Other Sources (1%)	\$0	\$0
				<b>Project Funding</b>	<b>\$7,123,300</b>
				<b>Total Funding</b>	<b>\$7,123,300</b>

<b>Department</b>	<b>Other Requests</b>
<b>Division</b>	<b>City Board &amp; Committee</b>

*Year 2015*

<i>Code</i>	<i>Type</i>	<i>Project Name</i>	<i>Funding Source</i>	<i>Cost</i>	<i>Budget Imp.</i>	
BR010P	City Board & Committee Request	Bike Boulevard Project	STP (100%)	\$43,000	\$0	
BR018P	City Board & Committee Request	Annual Sidewalk Fund	General Improvement (100%)	\$50,000	\$50,000	
BR019P	City Board & Committee Request	Bike and Pedestrian Improvements to the Intersection at Tuttle Creek Blvd and Kimball Ave.	Grants (100%)	\$100,000	\$0	
BR020P	City Board & Committee Request	Bike and Pedestrian Improvements to the Intersection at Tuttle Creek Blvd. and MCall Rd.	Grants (100%)	\$180,000	\$0	
BR021P	City Board & Committee Request	Bike and Pedestrian Path through City Park from the intersection at Manhattan Ave. and Central Park	Other Sources (100%)	\$50,000	\$0	
BR022P	City Board & Committee Request	Parking Structure at 3rd & Houston-Deck	Other Sources (100%)	\$2,500,000	\$0	
BR023P	City Board & Committee Request	Parking Structure at 3rd & Houston-Parking Garage	Other Sources (100%)	\$4,500,000	\$0	
CD012P	City Board & Committee Request	Annual Alley Rehabilitation	Other Sources (100%)	\$50,000	\$0	
CP154P	City Board & Committee Request	Collect and categorize the existing public arts within the City of Manhattan	Other Sources (100%)	\$20,000	\$0	
CP155P	City Board & Committee Request	Three (3) Human Scale Sculptures to be placed in pocket parks in the North End Redevelopment Area.	Other Sources (100%)	\$45,000	\$0	
CP156P	City Board & Committee Request	Manhattan Core District Streetscape Improvements.	Other Sources (100%)	\$50,000	\$0	
DT001P	City Board & Committee Request	Downtown Design Guidelines	Other Sources (100%)	\$3,000	\$0	
				<b><i>Project Funding</i></b>	<b><i>\$7,591,000</i></b>	<b><i>\$50,000</i></b>
				<b><i>Total Funding</i></b>	<b><i>\$7,591,000</i></b>	<b><i>\$50,000</i></b>