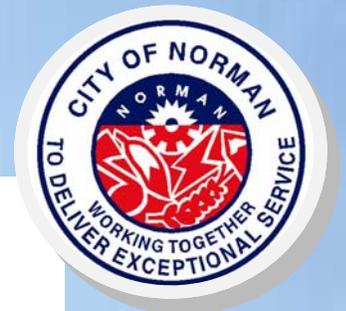
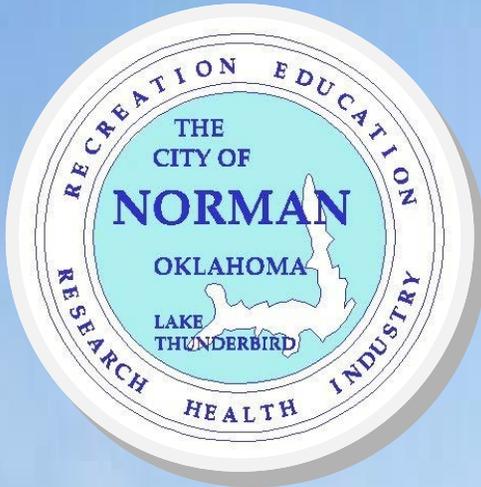
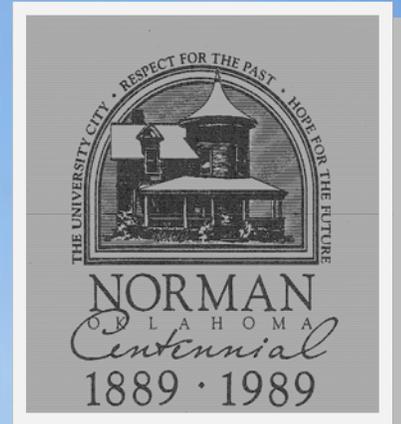
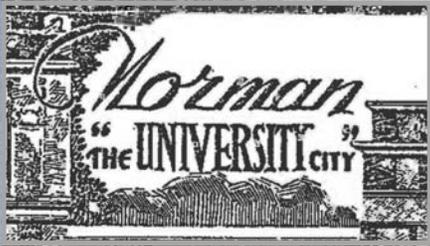


CAPITAL IMPROVEMENTS PROJECT BUDGET

125th Anniversary of the City of Norman



THE CITY OF NORMAN, OKLAHOMA

FISCAL YEAR ENDING JUNE 30, 2016

FINANCIAL PLAN—FISCAL YEAR-END 2017-2020



Source Google Earth

ON THE COVER – The City of Norman will celebrate the 125th Anniversary of its incorporation as a municipal township in 2016. The City organization has prospered along with the city, and is well-positioned to continue to provide excellent public services to our citizens and utility customers in the future. The cover and divider page artwork was prepared by the City of Norman’s Office Services Division staff, with sources as cited.

ABOVE – University North Park Town Center, a Tax Increment Finance District, in northwest Norman continues to be developed on what had been the site of a World War II naval aviation base.

ADOPTED

FYE 2016 Capital Improvement Projects BUDGET

and

FYE 2017 - 2020 Capital Improvement Projects PLAN

City of Norman, Oklahoma

June 9, 2015

CITY OF NORMAN



CITY COUNCIL

MAYOR

Cindy Rosenthal

Ward 1 Greg Heiple

Ward 5 Lynne Miller

Ward 2 Clint Williams

Ward 6 Jerry Lang

Ward 3 Robert Castleberry

Ward 7 Stephen Tyler Holman

Ward 4 Greg Jungman

Ward 8 Kyle Allison

Presented by:

Steven D. Lewis, City Manager

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THE CITY OF NORMAN

OUR MISSION

“WORKING TOGETHER TO DELIVER EXCEPTIONAL SERVICE”

To fulfill our mission, City of Norman employees pledge themselves to these values:

TEAMWORK

We value each other's contribution and encourage teamwork.

CARING

We value service to others in a caring manner. We listen with a willingness to understand the needs of others. We respond in a friendly, helpful way.

ACCOUNTABILITY

We are responsible for our work and actions.

SERVICE

We are committed to providing exceptional service in a courteous, dependable and efficient manner.

RESPECT

We respect our differences and treat each other with understanding and dignity.

FAIRNESS

We seek to understand the needs of others. We strive for equity in the delivery of services and in the treatment of individuals.

PROFESSIONALISM

We value a knowledgeable, capable and effective organization.

RESPONSIVENESS

We value a timely response to both customer and employee.

We believe that these values are the foundation of all our endeavors to make our community a better place now and for future generations.



GOVERNMENT FINANCE OFFICERS ASSOCIATION

*Distinguished
Budget Presentation
Award*

PRESENTED TO

**City of Norman
Oklahoma**

For the Fiscal Year Beginning

July 1, 2014

Executive Director

The Government Finance Officers Association of the United States and Canada (GFOA) presented a Distinguished Budget Presentation Award to the City of Norman, Oklahoma, for its annual budget for the fiscal year beginning July 1, 2014.

In order to receive this award, a governmental unit must publish a budget document that meets the program criteria as a policy document, as an operations guide, as a financial plan and as a communications device.

The award is valid for a period of one year only. We believe our current budget continues to conform to program requirements, and we are submitting it to GFOA to determine its eligibility for another award.

Executive Summary of the FYE 2016 Capital Improvement Projects Budget - By Fund

I. Dedicated Public Safety Sales Tax Fund (15)

Revenues to this fund derive from the Public Safety Sales Tax. The City will sell general obligation bonds and repay them with PSST as collected. Only approved projects may be funded. During FYE16, there is \$20,339,253 scheduled for two capital projects and \$1,293,500 for fire equipment.

II. Community Development Block Grant Fund (21)

Revenues to this fund derive from Federal Government grants. The City will advance the funds and the grant program will reimburse the City based on regularly filed claims. During FYE16, there is \$10,992,600 scheduled for seven capital projects.

III. Special Grants Fund (22)

Revenues to this fund derive from contributions, gifts of cash, or other assets from another government or non-profit agency to and used for a specific purpose. They are budgeted as received. There are no capital improvements projects in FYE16.

IV. Room Tax Fund (23)

The Room Tax Fund monitors revenues and expenditures of the Guest Room Tax. There are 4 new projects valued at \$212,500 budgeted in FYE16.

V. Campus Corner Tax Increment Finance District Fund (27)

The Campus Corner Finance District (TIF #1) Fund was created for capital improvements in Campus Corner Area, in accordance with Oklahoma Constitution and Local Development Act. A Tax Increment Finance District was created to facilitate development and improvements in an area where such improvement would not otherwise occur. Original projects should be complete and the funds spent by the end of FYE15.

VI. Water Fund (31)

Capital projects are funded through user fees, bonds, loans and grants. Funding for capital projects in FYE 2016 totals \$3,096,000. Project expenses from the Water Fund include Water Distribution System (\$2,319,000), Water Treatment Plant (\$482,000), Urban Service Area Water Line Repairs (\$195,000), and Hot Soils Water Line Repair Program (\$100,000). All remaining funds from the Water Bond Projects Series 2006 were budgeted in FYE15. Significant impact on the operating budget is expected. Most of the impact cannot be quantified at this time. However, it is estimated that annual payments for water rights will impact the operating budget, as wells are constructed, by approximately \$11,000 per well per year. These wells will produce approximately 300,000 gallons each, which will generate potential revenue of \$124,000/well/year at \$1.14/1,000 gallons.

VII. Water Reclamation Fund (32)

Funding for these projects are wastewater user fees, revenue bonds, and project specific grants. Capital project expense for five projects in FYE 2016 is \$1,314,000.

VIII. Sewer Maintenance Fund (321)

Funding sources derive from user fees, which include a \$5 per month sewer-maintenance rate, effective October 1 2001. A "Worst Case First" approach was implemented in FYE 2003, with the first projects addressing sewer lines in the oldest parts of Norman. Four capital projects are funded in FYE 2016 in the amount of \$2,785,000 in pay-as-you-go capital projects for repairing and replacing aging and deteriorating sewer lines, lift stations, emergency repairs, and supporting facilities. Replacement of deteriorated sewer lines should decrease infiltration and inflow into the collection system, reducing treatment costs and line maintenance costs.

IX. New Development Excise Fund (322)

A new development excise tax was approved by referendum and became effective October 1, 2001. Revenues are used for constructing improvements to wastewater collection, conveyance and treatment facilities. These are for new growth (full build-out) related wastewater capital projects, including interceptor improvements and north side wastewater treatment plant environmental impact studies, as required by the Environmental Protection Agency (EPA) as part of the permitting process. In FYE 2016, no new project expenses are scheduled.

X. Sewer Sales Tax Capital Fund (323)

Projects are funded by a half-cent, 5 year, sales and use tax, effective October 1, 2001 through September 30, 2006, dedicated to the reconstruction and replacement of major sewer mains (interceptors) and treatment systems serving current and obligated sewer customers. The construction of interceptors sufficiently sized to handle the capacity required of the existing and obligated customers will eliminate wet weather overflows and provide a safer environment in Norman. In FYE 2016, no new project expenses are scheduled.

XI. Sanitation Fund (33)

Funding sources derive from user fees. There is one project totaling \$1,000,000 in FYE 2016.

XII. Capital Fund (50)

Anticipated revenue derives from the "capital sales tax" dedicated to capital improvements (7/10 of the second penny) - projected to be \$12.38 million in FYE 2016. Also, \$150,000 is anticipated to be available from earned interest and \$1,019,975 reimbursement from CDBG fund, \$11,556 from donations/other sources earmarked for specific projects.

Capital Outlay

By Council policy, 27% of the capital sales tax revenue is dedicated for capital outlay. In FYE 2016, this amounts to \$3,422,735 that will be transferred to the General Fund (10) and Westwood Fund (29) for capital outlay. An additional \$137,000 will be transferred to Westwood Fund for Golf equipment.

Street Maintenance

Street maintenance continues to be a high priority. Revenue dedicated for street improvements by formula is 25% of the capital sales tax. In FYE 2016, \$2,165,377 is budgeted for alley repair, asphalt and concrete pavement maintenance, asphalt paver patch, concrete valley gutter, crack seal, force account drainage materials, and rural road improvements. In FYE 2016, an additional \$251,205 will be transferred to the General Fund for force account labor for these projects.

Maintenance of Existing Facilities

Maintenance of existing facilities continues as a high priority this fiscal year. The purpose is to preserve existing facilities and prevent/postpone need for major capital expenditures. Revenue dedicated for facility maintenance by formula is 5% of the capital sales tax. In FYE 2016, \$323,000 is budgeted in individual projects.

Other Capital Projects

Other capital project expenses include \$7,621,247 for projects, \$935,065 for salaries & benefits and \$16,200 for Services & Maintenance. Major project categories include Transportation (\$3,981,247), Buildings and Grounds (\$2,288,000), Parks and Recreation (\$780,000) and Drainage (\$572,000).

GOB Projects - 2005

On March 29, 2005, voters approved the sale of general obligation bonds (GOB) to implement twelve capital projects. All remaining GOB expenses are currently budgeted. In FYE 2015 the budget included the remaining expenses to complete the program.

GOB Projects - 2010

On March 2, 2010, voters approved \$19 million in street projects and \$3.2 million for the Outdoor Warning System. Property tax is the authorized funding source. In FYE 2011, the first GOB sale occurred in the

amount of \$9.85 million. The Outdoor Warning System and some of the street improvements are complete. In FYE 2015 the remaining budget was appropriated to complete the program.

GOB Projects – 2012

On August 18, 2012, voters approved \$42,575,000 in major street and bridge projects. Property tax is the authorized funding source. Some of these expenses have been approved in amendments to the Budget. There is \$3,640,695 scheduled in FYE 2016. The remaining expenses are scheduled in FYE 2017, FYE 2018 and FYE 2019 to complete the program.

Capital projects will affect the General Fund operating budget. Facility/infrastructure improvements and replacements are built to higher standards, and should reduce maintenance expenses, increase efficiency and increase safety (i.e. the Maintenance of Existing Facilities set-aside, Building Maintenance Projects, etc.). However, there will be a gradual but cumulative demand to maintain more traffic control facilities, buildings and parks in future years.

XIII. Park Land and Development Fund (52)

Revenues derive from land development and vary according to the growth rate. Typically, projects appear before Council for budgeting when sufficient development occurs to warrant improvements and sufficient funds collected to pay for the improvements. In FYE 2016, the Community Park project is a continuation of the Sports Complex Bleacher Replacements for \$37,500. No Neighborhood Projects are included at this time. The individual projects' impacts on the operating budget are minimal, but maintenance demand will be cumulative over time.

XIV. University North Park Tax Increment Finance District Fund (57)

The purpose of the University North Park TIF (TIF #2) is to facilitate development and improvements in the University North Park Area, in accordance with the Oklahoma Constitution and Local Development Act. City Council and property owners identified projects to fund. One new capital project is shown to begin in FYE 2016 for \$454,767. Any additional new projects will be presented to Council for approval as they are identified.

XV. Arterial Road Recoupment Fund (78)

The Arterial Road Recoupment Fund's purpose is to act as a revolving fund to match private funds in constructing arterial roads, in an effort to prevent dangerous gaps. As land is developed, developers are required to construct or fund the widening of the adjacent arterial roads that serve their subdivision. Because it is rare that all adjacent land develops at the same time, the resulting scenario is unimproved road segments, or gaps. In effect, the directional lanes would be two lanes, then one lane, then two lanes, such that dangerous driving conditions occur. The intent is that development pay its way when it (recoupment district) develops. Initial funding of this program was from the Capital Fund. Future revenues will reimburse this fund as a revolving source for this program. In FYE 2016, no new project budgets are scheduled.

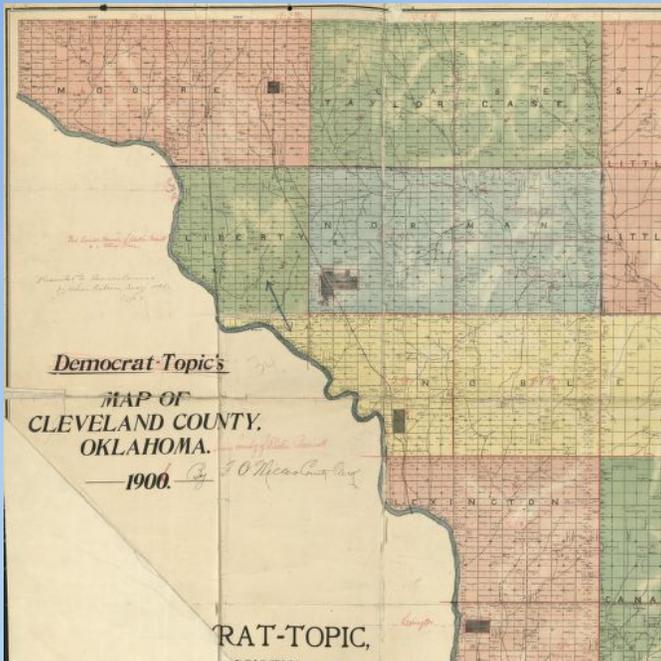
TABLE OF CONTENTS

Overview	1
Designated Public Safety Sales Tax Fund 15	
Assumptions	7
Fund Summary	8
Summary Project Table	9
Project Sheets	10
Community Development Block Grant Fund 21	
Assumptions	14
Fund Summary	15
Summary Project Table	16
Project Sheets	17
Special Revenue Fund 22	
Assumptions	25
Fund Summary	26
Summary Project Table	27
Room Tax Fund 23	
Assumptions	28
Fund Summaries	29
Summary Project Table	30
Project Sheets	31
Campus Corner TIF 27	
Assumptions	37
Fund Summaries	38
Summary Project Table	39
Water Fund 31	
Assumptions	40
Fund Summary	41
Summary Project Table	42
Project Sheets	43
Water Reclamation Fund 32	
Assumptions	74
Fund Summary	75
Summary Project Table	76
Project Sheets	77
Sewer Maintenance Fund 321	
Assumptions	87
Fund Summary	88
Summary Project Table	89
Project Sheets	90
New Development Excise Tax Fund 322	
Assumptions	98
Fund Summary	99
Summary Project Table	100
Project Sheets	101
Sewer Sales Tax Fund 323	
Assumptions	102
Fund Summary	103
Summary Project Table	104
Sanitation Fund 33	
Assumptions	105
Fund Summary	106
Summary Project Table	107
Project Sheets	108

Capital Fund 50	
Assumptions	109
Fund Summary	111
Summary Project Table	112
Project Sheets	119
Park Land and Development Fund 52	
Assumptions	207
Fund Summary	208
Summary Project Table	209
Project Sheets	210
University North Park TIF Fund 57	
Assumptions	214
Fund Summary	215
Summary Project Table	216
Project Sheets	217
Arterial Road Recoupment Fund 78	
Assumptions	218
Fund Summary	219
Summary Project Table	220
Appendix	221
Figure 1 - Ward Map	
Figure 2 - Street Maintenance & Transportation Projects	
Figure 3 - Utility Projects	
Figure 4 - Other Capital Projects	
Figure 5 - 2010 General Obligation Bond Projects	
Figure 6 - 2012 General Obligation Bond Projects	
Table of Unprogrammed Capital Projects	
Glossary of Terms and Acronyms	



Main Street of Norman, Oklahoma c. 1900 - OU Western History Collection E.A. Coleman #7



OVERVIEW

OVERVIEW OF THE CAPITAL IMPROVEMENTS PLAN

1. PLANNING

The *Capital Improvements Plan (CIP)* is the schedule established by the City of Norman that identifies the major improvement projects and schedules them to fit its fiscal capabilities for five years into the future. Annual reviews are made of the capital improvement projects budget and plan, and the plan is extended one year, to maintain a six-year schema.

Capital Projects generally cost more than \$10,000, are relatively fixed or permanent in nature and have an expected life of more than five years. Such projects consist of the construction of a new, expanded or improved tangible asset, which is physically fixed. Major projects normally require more than one fiscal year to complete. Contracted services for design, land acquisition, utility relocations and construction may be required. Examples include land purchase, new buildings, building additions, street improvements, utility line improvements, parks and playgrounds, and major drainage channel improvements.

Capital Outlay, on the other hand, is an expenditure directed towards maintaining or purchasing new or replacing tangible assets which themselves have expected life spans of one to five years. Expenses are generally one-time and occur within a single budget year. Examples include the purchase of vehicles and equipment.

The CIP maintains a multi-year time frame. Information is updated annually in conjunction with the budget process. Prior years' actual project expenditures are included. The first year shown is the budget for the active fiscal year. The second year is the next fiscal year, for which an official annual budget is being prepared. The remaining four years are projections of anticipated revenues and expenses based on estimated needs and priorities.

Capital projects originate at virtually any point in time and from a variety of sources. Any citizen, organization, Board or Commission may submit requests to Council at any time. Also, special studies and master plans for various city services (such as wastewater, water, parks and recreation, or transportation) culminate at various times, usually resulting in recommended capital projects, including operating impact, scheduling, and revenue sources. If Council determines sufficient need and/or funds exist, then the Capital Budget and/or Plan may be amended. Otherwise, the annual planning and budgeting process begins in the Fall of each year.

2. BUDGETING

The *Capital Improvements Budget* follows the *Oklahoma Municipal Budget Act*. The budget is organized according to Enterprise Funds, which are described throughout this document. This is a multi-year program, identifying total project expenses related to a particular project. Past actual expenses are included, however, the first single year is the active fiscal year. After the end of this fiscal year, both the encumbered and unencumbered budgeted amounts automatically roll into the following fiscal year's budget to maintain funding continuity, until the projects are individually closed. The second single year is the additional new funding for the upcoming fiscal year's budget. The remaining years constitute a plan.

The Municipal Budget Act authorizes optional (effective July 1, 2006) nonfiscal budgeting for capital expenses. "*Encumbrances for funds whose sole purpose is to account for grants and capital projects and/or any unexpended appropriation balances may be considered nonfiscal and excluded from the budget by the governing body, but shall be reappropriated to the same funds, accounts and for the same purposes for the successive fiscal year, unless the grant, project or purpose is designated or declared closed or completed by the governing body.*" (11 O.S., Section 17-206, D.). In other words, once appropriated, a budget (encumbered and unencumbered balances) could automatically carry over from one fiscal year to the next until that project is either completed, its budget spent, or the project declared closed. It would no longer be necessary for Council to reconcile and reappropriate unencumbered fund balances for capital project accounts, but only to declare when a grant, project or purpose is closed or completed. This policy was adopted by Council beginning with the FYE 2010 budget.

During the Fall, Council and Staff begin reviewing the status of capital project implementation and the need to incorporate adjustments or amendments to policy, priorities, scope or costs. Typically Council holds this initial review in November. A first draft proposal for a new CIP is prepared for Council's consideration and comment in February. In response, revisions are prepared and a fiscally responsible multi-year plan is prepared. Additional Council study sessions are held during March, April and May for recommendations and adjustments. A public hearing is then held at a regularly scheduled Council meeting. When adopted in June, the first year becomes the fiscal year budget and the remaining years constitute the projected Capital Improvements Plan.

3. IMPLEMENTATION

With City approval and/or funding available, project managers pursue the necessary steps to implement the approved projects. Each quarter, written reports are submitted to Council and the public about the status and progress of projects.

Typically there are four implementation stages. Design of the improvement is accomplished by a qualified professional and requires proper selection procedures (this may be staff or consultant). Right-of-way acquisition must provide fair treatment of the owner's rights and use of public funds, and sometimes involves hiring of consultant services. Utility relocations involve both City and non-city owned "public" and private facilities and requires coordination of work space and scheduling. Finally, facility construction requires fair selection of contractors, traffic management, inspections, and approvals throughout the period of construction.

When projects anticipate outside funding (such as grants, transportation matching funds, private donations) there are additional requirements of the City. Outside revenues usually are limited to certain types of expenses, with the City responsible for the remainder. Schedules and costs are affected by such things as the availability of grants, results of plan reviews, differing construction standards, and specific property acquisition procedures.

4. 2025 LAND USE AND TRANSPORTATION PLAN POLICY

General Policies were determined through an extensive citizen participation process and Council action; and documented in the long range general plan for the City. The overall GOAL is to implement City Council public service policies as defined in the 2025 PLAN adopted by Council. It also serves as the basis for infrastructure master plans (i.e., water, wastewater, drainage, parks, et. al).

- a. In summary, the 2025 PLAN establishes the following goals related to capital improvements:
 - Goal 1 – Affirmatively and responsibly manage the location of growth in Norman based on available public services and environmental suitability of the land for development.
 - Goal 2 – Utilize the provision of infrastructure in supporting and influencing growth into areas most suitable for development.
 - Goal 3 - Encourage and support diversified housing types and densities in order to serve different income levels, family structures and ownership.
 - Goal 4 – Enhance the quality of economic growth in the City by attracting high technology-related industries that have low environmental impacts.
 - Goal 5 – Retain the distinct character of rural Norman and protect the environmentally sensitive Little River Drainage Basin.
 - Goal 6 – Develop and maintain a greenbelt system for Norman.
 - Goal 7 - Continue efforts to promote the enhancement and stability of the core area.
- b. Land use patterns (industrial parks/corridors, commercial nodes, neighborhood units, tourist commercial nodes, suburban large lot development, etc.) designated in the 2025 PLAN, as well as environmental and natural resource protection, topography, geology and geography, shall determine design, capacities and location of facilities.
- c. Specific capital projects in the 2025 PLAN shall be considered for programming, subject to the most current review and priorities of City Council.
- d. Utility System Master Plans (i.e., Water, Wastewater, Drainage, Parks, Greenways, et al) shall be utilized to designate the provision of all major City of Norman utility systems in advance of demand, based on projected population, innovative practices, and the Development Sector concept (drainage sub-basins).
- e. All available funding sources shall be used to provide basic public utility services, including utility districts, grants and loans, general obligation bonds, revenue bonds, private participation, intergovernmental agreements, tax increment financing districts, et al.

5. GENERAL PROGRAMMING ASSUMPTIONS

The following assumptions also affect the Capital Improvements Plan:

- a. The City will have enough of the right kind of personnel to accomplish approved projects or effectively manage contractors.
- b. Priorities will change periodically based on programming factors such as available funding, emergency situations, shifts in City policies or strategies, regional or national economics, unforeseen opportunities, incorrect assumptions, project scope, federal or state regulations.
- c. The purpose of projects significantly affects the timing of construction. Factors influencing timing of a project include any of the following:
 - community activity external to capital program management - land development requiring city services, peak hour demand on the water system;
 - federal or state regulations - EPA and ODEQ wastewater treatment effluent standards;
 - emergencies - special events, storms, drought, infrastructure failure; and

- physical dependence of one project on another - sewage collection lines dependent on interceptors, and sewer/water lines under streets that are both scheduled for improvement.
- d. Projects that started in a phased manner are high priority for continued funding. The first priority in this category are those being funded by general obligation or revenue bonds, because the funds must be spent within a specified time period after sale and there is an obligation to the voters and higher governments to finish these as soon as practical.
- e. The Capital Projects Plan shall act as a guide and shall be annually reviewed, updated, and incorporated into Capital Budgets.
- f. Once Council approves budgets, the funds will remain as commitments unless Council acts otherwise or the projects are closed.
- g. Cost under-runs will be determined, as individual projects are closed. Project managers make written requests to:
 - Declare when a project has been completed, and
 - Release unused funds for other uses by closing them.
- h. Project budget transfers shall follow the City's Account Transfer Manual.
- i. The CIP will primarily be a "pay-as-you-go" (PAYGO) effort incorporating debt financing and private funds as appropriate.
- j. Enterprise Funds shall finance related capital projects. If revenues are insufficient, it may be necessary to request voters to increase user fees and/or authorize revenue bonds.
- k. The Capital Fund (funded by 70% of the second cent sales tax) will pay for capital project needs which are not associated with enterprise revenues or which require supplemental funding.
- l. Each year, the Capital Budget will attempt to include funds for capital needs of all related services.
- m. The completion of arterial streets with existing paving gaps shall be a high priority, and scheduled within the Arterial Road Recoupment Fund when possible.
- n. A sound financial program to maintain and upgrade existing section line roads shall be included.
- o. The future impact on the operating budget is an important consideration when evaluating capital projects because it may be necessary to adjust those funds. Operating budget impact comments are included on each project sheet. In most instances, it is difficult to predict the dollar impact, so the following general categories are used: "positive" (will either generate some revenue to offset expenses or will reduce operating costs), "negligible" (operating expenses will increase no more than about \$10,000 per year), "slight" (operating expenses will increase between about \$10,001 & \$50,000 per year), "moderate" (operating expenses will increase between about \$50,001 & \$100,000 per year), or "high" (operating expenses will increase more than about \$100,001 per year).

6. AMENDMENTS

In order for the five-year Capital Improvement Plan to remain a useful guide for public and private investment, it is necessary that it be flexible. City Council is the only body that can amend the CIP. Major reasons for amendments include the following:

- a. Change of Council policy,
- b. Annual budgeting process,
- c. Rescheduling approved projects,
- d. Adding new projects,
- e. Deleting projects,
- f. Changing the scope of approved projects,
- g. Changing financial assumptions or revenue projections, or
- h. Changing the 2025 LAND USE AND TRANSPORTATION PLAN.

All amendments shall be justified by incorporating:

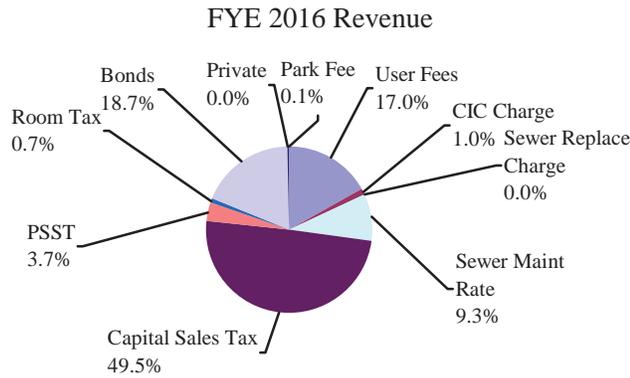
- a. Detailed project description,
- b. Justification; and
- c. Funding.

7. FYE 2016 CAPITAL IMPROVEMENTS PROJECTS BUDGET

The FYE 2016 CIP includes revenues from several sources and expenditures for various purposes. The first chart illustrates sources of revenues expected in FYE 2016 for spending on capital improvement projects. The second chart illustrates expenses for capital projects.

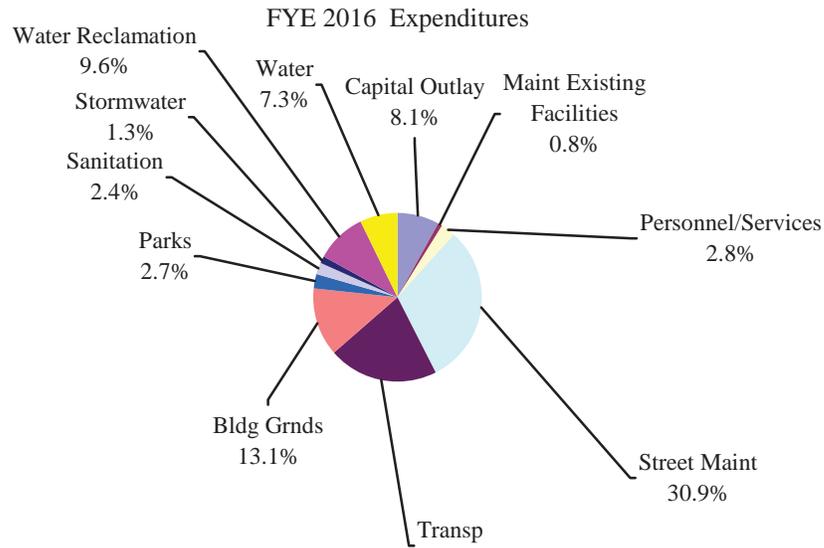
This chart reflects anticipated revenues from all sources that are available in FYE 2016 for capital projects. Most revenue sources are earmarked for specific purposes and are not available for anything else. Only revenues needed to meet FYE 2016 needs are shown, but are not typically equal for any given fiscal year.

Capital sales tax provides the greatest proportion of revenue for capital projects at 36%, followed by Grants at 29%, Bonds at 12% and User fees at 14%. Smaller amounts are derived from the other sources.



Sources of Revenue - All Capital Projects

User Fees	\$5,115,000
Capital Improvement Charge	295,000
Sewer Replacement Charge	0
Sewer Maintenance Rate	2,785,000
Sewer Excise Tax	0
Capital Sales Tax	14,860,273
Tax Increment Financing	454,767
Public Safety Sales Tax	1,106,700
Room Tax	212,500
Bonds	5,624,544
Grants	12,012,575
Private	11,556
Community Park Fee	37,500
	\$42,515,415

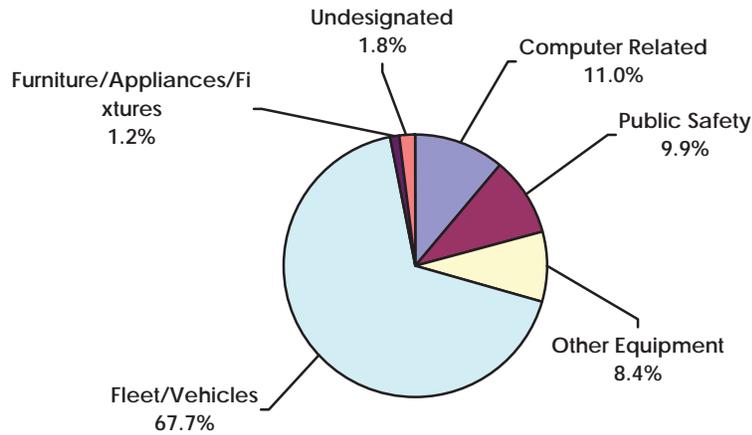


Due to the nature of capital projects, expenses may not occur in the year proposed, and balances may be carried forward, because most project expenses occur over several fiscal years. However, this chart represents new budget requests for FYE 2016 only. The greatest shares are scheduled for Street Maintenance at 32%, Transportation at 20%, Water Reclamation at 11% and Buildings/Grounds at 11%.

Expenditures by Purpose - All Funds

Capital Outlay	\$3,422,735
Maint of Existing Facilities	323,000
Personnel & Services	1,202,470
Street Maintenance	13,157,977
Transportation	8,899,811
Buildings & Grounds	5,575,422
Parks & Recreation	1,167,000
Sanitation	1,000,000
Stormwater	572,000
Water Reclamation	4,099,000
Water	3,096,000
Total	\$42,515,415

FYE 2016 Capital Outlay Expenses - Capital Fund 50



Capital Outlay for non-enterprise related services are funded from the Capital Penny sales tax in Fund 50. By policy, Council annually designates 27% of the projected new Capital Penny revenue and a transfer to Westwood Fund. Enterprise related capital outlay expenses are funded with enterprise sources.

In FYE 2016, the largest portion of Capital Outlay Expenditures is for Fleet/Vehicles at 67% followed by Computer Related equipment at 13%. Expenditures for capital outlay from all funds include:

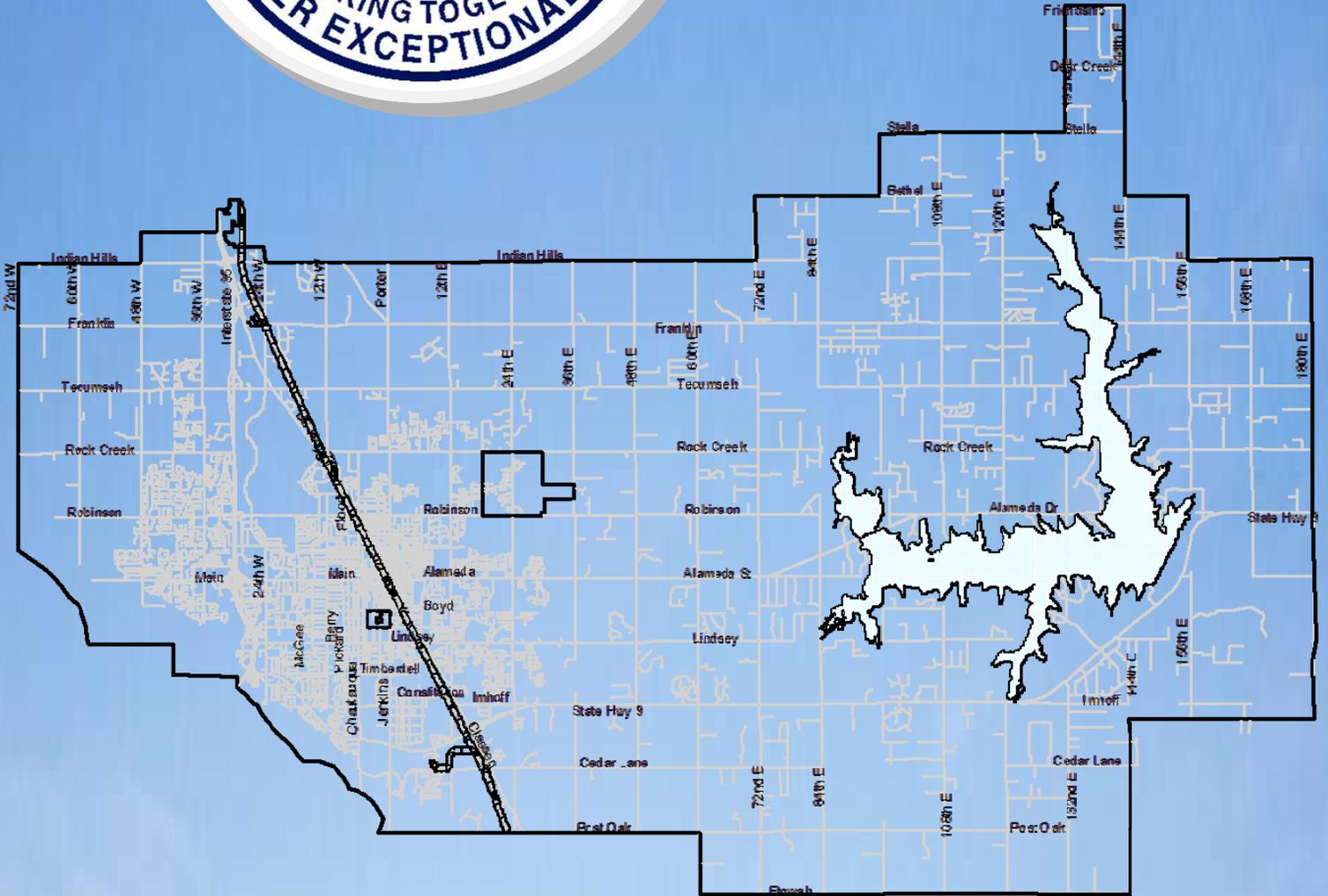
Expenditures for Capital Outlay – Fund 50

Computer related equipment	\$	376,913
Public Safety equipment	\$	340,145
Fleet/Vehicles	\$	2,316,765
Other equipment	\$	286,124
Furniture/Appliances/Fixtures	\$	40,068
Undesignated Outlay	\$	62,720
	\$	<u>3,422,735</u>

Notes:

*** Fleet/Vehicles includes police & fire fleet

** Computer includes police and fire pcs



**PUBLIC SAFETY SALES
TAX FUND**

DESIGNATED PUBLIC SAFETY SALES TAX FUND – 15

ASSUMPTIONS

1. This fund accounts for the proceeds of a specific revenue source that is legally restricted to expenditure for specific purposes.
2. Revenue is received in the form of special sales tax which repays a general obligation bond.
3. Projects are expected to be completed within a designated amount of time.
4. Two projects are programmed to begin in FYE16 in the amount of \$1,160,747 and \$1,106,700 Fire Equipment.

Dedicated Public Safety Sales Tax Fund Summary Fund 15

	FYE 14 ACTUAL	FYE 15 BUDGET	FYE 15 ESTIMATED	FYE 16 ADOPTED	FYE 17 PROJECTED	FYE 18 PROJECTED	FYE 19 PROJECTED	FYE 20 PROJECTED
Beginning Fund Balance	\$9,690,461	\$5,735,723	\$8,478,229	\$28,027,261	\$26,881,639	\$1,245,741	(\$654,768)	(\$2,380,276)
Revenues:								
Sales Tax - Dedicated Public Safety	\$9,082,894	9,359,137	9,250,000	9,481,250	9,879,463	10,294,400	10,726,765	11,177,289
State Use Tax - Dedicated Public Safety	357,733	344,212	375,000	386,250	397,838	409,773	422,066	434,728
Interest Income	57,753	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Subtotal	\$9,498,380	\$9,753,349	\$9,675,000	\$9,917,500	\$10,327,301	\$10,754,173	\$11,198,831	\$11,662,017
Bond Proceeds			22,825,000					
I/F Transfer - General Fund	0							
I/F Transfer - Capital Fund	0							
SRO Reimbursement - NPS					480,734	504,771	530,009	556,510
Subtotal	\$0	\$0	\$22,825,000	\$0	\$480,734	\$504,771	\$530,009	\$556,510
Total Revenue	\$9,498,380	\$9,753,349	\$32,500,000	\$9,917,500	\$10,808,035	\$11,258,944	\$11,728,840	\$12,218,527
Expenditures:								
Salary / Benefits	6,144,268	6,447,407	6,447,407	7,247,573	8,401,976	8,822,075	9,406,565	9,876,893
Supplies/Materials	211,185	247,055	231,657	381,144	400,201	420,211	441,222	463,283
Services/Maintenance	177,696	237,627	411,803	273,993	287,693	302,078	317,182	333,041
Internal Service	113,522	154,792	167,934	145,780	153,069	160,722	168,758	177,196
Capital Equipment	2,619,123	1,603,560	4,016,028	257,112	4,530,403	1,110,493	770,493	1,499,493
Bond Project - '16 Issue				2,259,675	20,339,253			
Bond Issue Costs			226,073					
Debt Service				497,845	2,331,338	2,343,874	2,350,128	2,355,217
Subtotal	\$9,265,794	\$8,690,441	\$11,500,902	\$11,063,122	\$36,443,933	\$13,159,453	\$13,454,348	\$14,705,123
Audit Adjustments/Encumbrances	(3,803)	0	0	0	0	0	0	0
I/F Transf - Capital Fund	78,000	800,000	800,000	0	0	0	0	0
I/F Transf - General Fund	339,291	357,181	357,181					
I/F Transf - Rainy Day Fund	1,031,330	292,885	292,885					
Subtotal	\$1,444,818	\$1,450,066	\$1,450,066	\$0	\$0	\$0	\$0	\$0
Total Expenditures	\$10,710,612	\$10,140,507	\$12,950,968	\$11,063,122	\$36,443,933	\$13,159,453	\$13,454,348	\$14,705,123
Net Expenditures	\$10,710,612	\$10,140,507	\$12,950,968	\$11,063,122	\$36,443,933	\$13,159,453	\$13,454,348	\$14,705,123
Net Difference	(\$1,212,232)	(\$387,158)	\$19,549,032	(\$1,145,622)	(\$25,635,898)	(\$1,900,509)	(\$1,725,508)	(\$2,486,596)
Ending Fund Balance	\$8,478,229	\$5,348,565	\$28,027,261	\$26,881,639	\$1,245,741	(\$654,768)	(\$2,380,276)	(\$4,866,872)

Dedicated Public Safety Sales Tax Project Table
Fund 15

Pg #	Acct No	Project Number	Project Name	FYE 15 Estimated	FYE 16 Adopted	FYE 17 Projected	FYE 18 Projected	FYE 19 Projected	FYE 20 Projected	BEYOND 5 YEARS
EXPENDITURES										
10	015-9523-419	BP0029	Emergency Communications Center ^	0	500,000	6,000,000	0	0	0	0
11	015-9519-419	BP0030	Emergency Communications System^	0	660,747	14,339,253	0	0	0	0
12	015-	BP	Fire Apparatus Replacement	0	1,106,700	1,293,500	508,000	430,000	1,189,000	2,454,000
13	015-	BP	Fire Station 5 Reconstruction/Relocation	0	0	0	0	0	0	3,500,000
TOTAL PSST FUND 15 PROJECTS				\$0	\$2,267,447	\$21,632,753	\$508,000	\$430,000	\$1,189,000	\$5,954,000

^ Funded with Bonds -16 Issue

* closed

- means unused funds to be returned to fund balance at end of fiscal year.

% - means budget will not be spent current fiscal year

CITY OF NORMAN

PROJECT TITLE:	Emergency Communication Center	PROJECT TYPE:	Bldgs & Gnds	Improv.
PROJ. CATEGORY:		PROJECT NUMBER:	BP0029	
DEPARTMENT:	Police	ACCOUNT NUMBER:	015-9523-419	
MANAGER:	Major Foster	BEGIN & END DATES:	7/1/15	to 6/30/17
WARD(s):	1	LIFE EXPECTANCY:	50 YEARS	

DETAILED PROJECT DESCRIPTION:

This project is to construct an Emergency Communications Center that will house the City's 9-1-1 emergency services communication's personnel and equipment. The facility will require at least 5 acres of land and will meet Federal Emergency Management Administration recommendations on construction of a hardened 9-1-1 Center. The facility will require significant Information Technology infrastructure and scalable space for to support additional City services that are needed to responded to critical incidents. It is anticipated the City will secure architectural and construction management services in FY16 and initiate and complete the project in FY17.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
015-9523-419.62-01	Design	500,000			500,000					
015-9523-419.61-02	Const	2,000,000				2,000,000				
015-9523-419.63-02	Matls	4,000,000				4,000,000				
		0								
		0								
		0								
	Total	6,500,000	0	0	500,000	6,000,000	0	0	0	0

OPERATING IMPACT: moderate Genl Fnd new bldg will require furniture, equipment, staffing and utilities

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 15			Total
Design	500,000			500,000
ROW				0
Utilities	0			0
Const.	2,000,000			2,000,000
Materials	4,000,000			4,000,000
Total	6,500,000	0	0	0
Reimbursable Account?	no			

Last Update 6/15/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Emergency Communication System	PROJECT TYPE:	Bldgs & Gnds	Improv.
PROJ. CATEGORY:		PROJECT NUMBER:	BP0030	
DEPARTMENT:	Police	ACCOUNT NUMBER:	015-9319-419	
MANAGER:	Major Younger	BEGIN & END DATES:	7/1/15	to 6/30/17
WARD(s):	1	LIFE EXPECTANCY:	20 YEARS	

DETAILED PROJECT DESCRIPTION:

This project is to replace the City's existing Emergency Communication System. The existing system was implemented in 2000 and will reach end-of-life in 2018. This project will provide the City operational communications for all City Departments and interoperable communications to Emergency Service Departments. The project will provide Public Safety quality communications coverage throughout the City's jurisdictional boundaries.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
015-9319-419.62-01	Design	660,747			660,747					
015-9319-419.61-01	Const	7,250,000				7,250,000				
015-9319-419.63-01	Matls	7,089,253				7,089,253				
		0								
		0								
		0								
Total		15,000,000	0	0	660,747	14,339,253	0	0	0	0

OPERATING IMPACT:

moderate

Genl Fnd

new system will require maintenance

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 15			Total
Design	660,747			660,747
ROW				0
Utilities	0			0
Const.	7,250,000			7,250,000
Materials	7,089,253			7,089,253
Total	15,000,000	0	0	0

Reimbursable Account? no

Last Update 6/15/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Fire Apparatus Replacement	PROJECT TYPE:	
PROJ. CATEGORY:	Capital Equipment	PROJECT NUMBER:	
DEPARTMENT:	Fire	ACCOUNT NUMBER:	
MANAGER:	James Fullingim	BEGIN & END DATES:	7/1/15 to 6/30/16
WARD(s):	All	LIFE EXPECTANCY:	

DETAILED PROJECT DESCRIPTION:

This program is part of the PSST II election and is intended to replace major fire apparatus to maintain integrity of the fleet supporting the City's fire protection services. The following are scheduled below:
 FYE16 - Elevated Platform \$1,106,700
 FYE17 - Fire Engine \$493,500 and Apparatus Storage Facility \$800,000
 FYE18 - Fire Engine \$508,000
 FYE19 - Air Supply Unit \$350,000 and Command Vehicle \$80,000
 FYE20 - Fire Engine \$539,000 and Rescue \$650,000
 FYE21 - Tanker \$385,000
 FYE22 - Fire Engine \$571,000
 FYE23 - Fire Engine \$589,000
 FYE24 - Quint \$1,000,000

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
015-	Const	7,072,200	0	0	1,106,700	1,293,500	508,000	430,000	1,189,000	2,545,000
		0								
		0								
		0								
		0								
		0								
		0								
	Total	7,072,200	0	0	1,106,700	1,293,500	508,000	430,000	1,189,000	2,545,000

OPERATING IMPACT: negligible Genl Fnd new equipment will require operations and maintenance

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 15			Total
Design	7,072,200			7,072,200
ROW	0			0
Utilities	0			0
Const.	0			0
Materials	0			0
Total	7,072,200	0	0	0
Reimbursable Account?	no			

Last Update 6/15/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Fire Station 5 Reconstruction & Relocation	PROJECT TYPE:	Bldgs & Gnds	Improv.
PROJ. CATEGORY:		PROJECT NUMBER:	BP	
DEPARTMENT:	Fire	ACCOUNT NUMBER:	015-	
MANAGER:	James Fullingem	BEGIN & END DATES:	7/1/15	to 6/30/16
WARD(s):	5	LIFE EXPECTANCY:		

DETAILED PROJECT DESCRIPTION:

Fire Station #5 is located at 1000 168th Avenue NE. This project reconstructs and relocates the facility.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
015-	Design	300,000								300,000
015-	Const	3,000,000								3,000,000
015-	Matls	200,000								200,000
015-	Utilities	0								
015-	ROW	0								
		0								
	Total	3,500,000	0	0	0	0	0	0	0	3,500,000

OPERATING IMPACT: moderate Genl Fnd new equipment will require operations and maintenance

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 15				Total
Design	300,000				300,000
ROW	0				0
Utilities	0				0
Const.	3,000,000				3,000,000
Materials	200,000				200,000
Total	3,500,000	0	0	0	
Reimbursable Account?	no				

Last Update 6/15/15

ANNUAL BUDGET

5

CITY OF NORMAN PLANNING DEPT.

3W

9/10
16/15

4-30-63

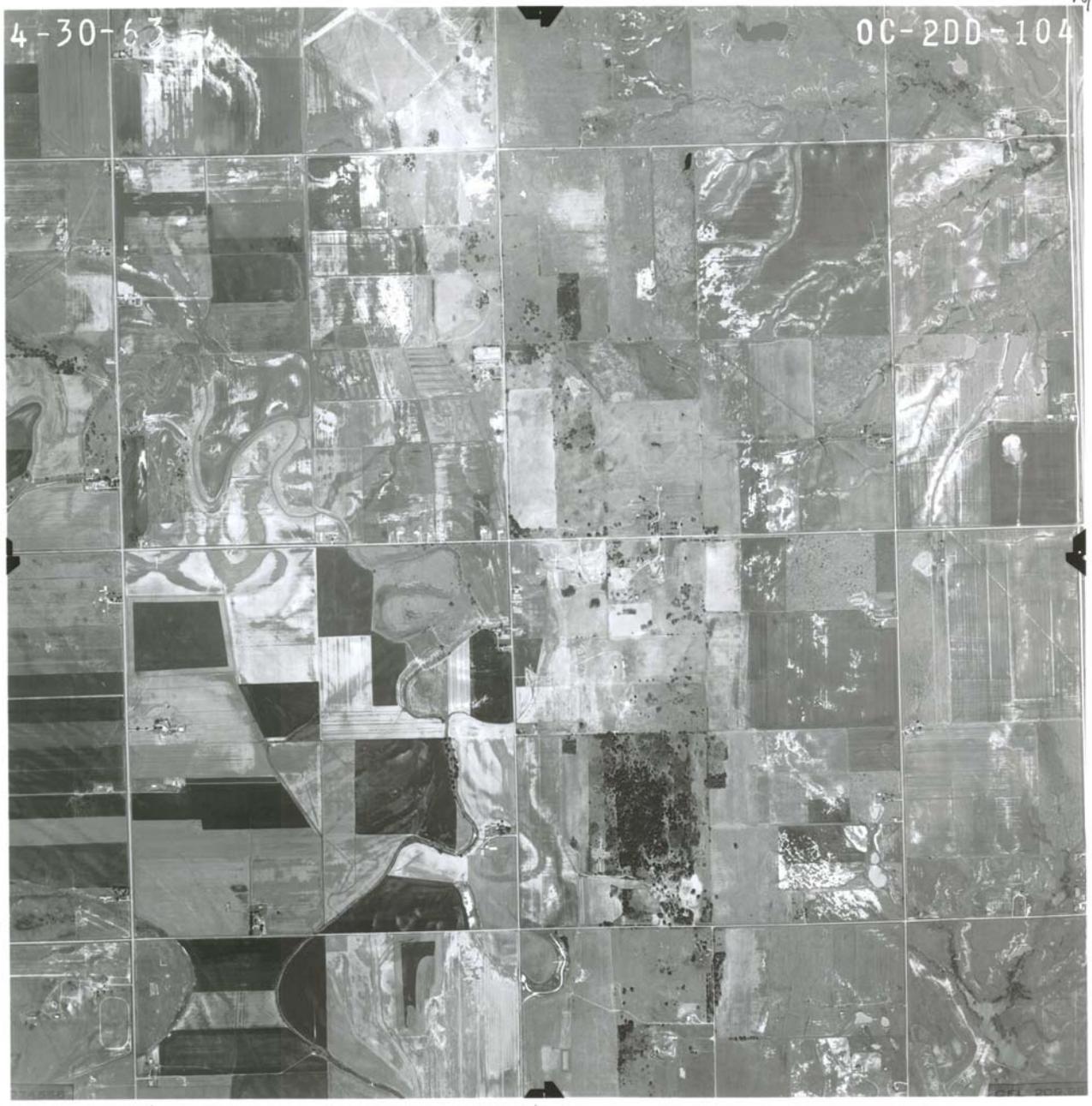
OC-2DD-104

Franklin
Road

Tecumseh
Road

Rock Creek
Road

9N

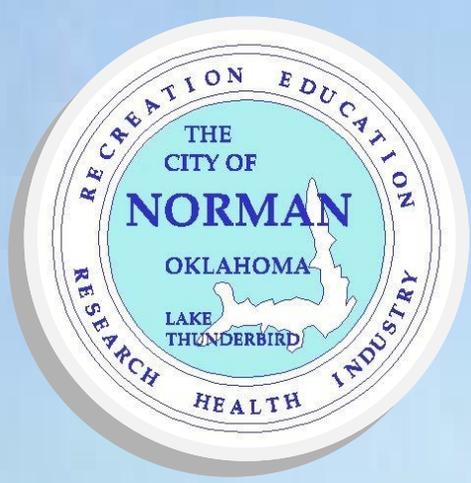


5

60th
Ave.
West
(SH74)

48th
Ave.
West

36th
Ave.
West



CDBG FUND

COMMUNITY DEVELOPMENT BLOCK GRANT FUND – 21

ASSUMPTIONS

1. This fund accounts for the proceeds of a specific revenue source that is legally restricted to expenditure for specific purposes.
2. Revenue is received in the form of special grant reimbursement for capital projects.
3. Projects are expected to be completed within a designated amount of time.
4. Seven projects are programmed in FYE16 in the amount of \$10,992,600. These are all street improvements. No projects are scheduled in future years.

**Community Development Block Grant Fund Summary
Fund 21**

	FYE 14 ACTUAL	FYE 15 BUDGET	FYE 15 ESTIMATED	FYE 16 ADOPTED
Beginning Fund Balance	\$30,667	\$30,667	\$347,796	\$897,796
Revenues				
Other Revenues		0	0	0
Grant Revenue	607,139	721,987	561,437	744,311
Home Grant Revenue	686,947	318,067	2,123,260	296,211
Emergency Shelter	277,440	0	0	0
CDBG-DR	0	0	1,287,012	10,992,600
COC Planning Grant	0	0	10,000	0
I/F Transf - Capital			731,712	
Total Revenue	1,571,526	1,040,054	4,713,421	12,033,122
Expenditures				
Community Development 07	28,070		17,131	
Community Development 08	5,398		48,182	
Community Development 09	8,750		66,342	
Community Development 10	64,498		18,847	
Community Development 11	13,126		62,598	
Community Development 12	5,264		13,318	
CDBG Housing 12	99,917		5,878	
Community Development 13	14,379		58,673	
CDBG Housing 13	8,094		155,010	
Community Development 14	235,242		48,883	
CDBG Housing 14	127,769		356,411	
Community Development 15		219,392	219,392	
CDBG Housing 15		502,595	502,595	
Community Development 16				259,093
CDBG Housing 16				485,218
FY09 Home Grant	23,726			
FY10 Home Grant	50,000			
FY11 Home Grant	123,126			
FY12 Home Grant	253,576		138,780	
FY13 Home Grant	236,518		104,590	
FY14 Home Grant		318,067	318,067	
FY15 Home Grant				296,211
Emergency Shelter Grant	277,441			
Accruals/Adjustments	(320,497)			
COC Planning Grant			10,000	
CDBG-DR			1,287,012	10,992,600
Subtotal	1,254,397	1,040,054	3,431,709	12,033,122
I/F Transf - Capital			731,712	0
Total Expenditures	1,254,397	1,040,054	4,163,421	12,033,122
Net Difference	317,129	0	550,000	0
Ending Fund Balance	347,796	30,667	897,796	897,796
Reserves:				
Reserve for Contingency	347,796	30,667	897,796	897,796
Reserve for Affordable Housing	0	0	0	0
Total Reserves	347,796	30,667	897,796	897,796

Community Development Block Grant Project Table
Fund 21

Pg #	Acct No	Project Number	Project Name	FYE 15 Estimated	FYE 16 Adopted	FYE 17 Projected	FYE 18 Projected	FYE 19 Projected	FYE 20 Projected	BEYOND 5 YEARS
EXPENDITURES										
17	021-4085-463	GC0070	Core Area Horizontal Saw Cutting Project	70,000	0	0	0	0	0	0
18	021-4000-463	GC0066	84th Ave NE: Rock Creek Rd to North End	42,400	354,600	0	0	0	0	0
19	021-4000-463	GC0061	84th Ave SE: Tecumseh Rd to Franklin Rd	72,800	1,163,200	0	0	0	0	0
20	021-4000-463	GC0063	96th Ave NE: Tecumseh Rd to Arrowhead Dr	72,800	1,163,200	0	0	0	0	0
21	021-4000-463	GC0060	108th Ave SE: Etowah to SH9	218,400	3,475,600	0	0	0	0	0
22	021-4000-463	GC0065	120th Ave SE: Etowah Rd to SH9	64,000	1,016,000	0	0	0	0	0
23	021-4000-463	GC0064	Rock Creek Rd: 108th to 120th	21,600	344,400	0	0	0	0	0
24	021-4000-463	GC0062	Tecumseh Rd: 84th to 120th	218,400	3,475,600	0	0	0	0	0
TOTAL CDBG FUND 21 PROJECTS				\$780,400	\$10,992,600	\$0	\$0	\$0	\$0	\$0

* closed

- means unused funds to be returned to fund balance at end of fiscal year.

% - means budget will not be spent current fiscal year

CITY OF NORMAN

PROJECT TITLE:	Core Area Horizontal Saw Cutting Project	PROJECT TYPE:	Transp. w/ Fedl Fndg	Maint.
PROJ. CATEGORY:	CDBG	PROJECT NUMBER:	GC0070	
DEPARTMENT:	Planning and Community Development	ACCOUNT NUMBER:	021-4085-463.61-07	
MANAGER:	Lisa Krieg	BEGIN & END DATES:	4/1/15	to 6/30/16
WARD(s):	4	LIFE EXPECTANCY:	20 yrs	

DETAILED PROJECT DESCRIPTION:

Complete sidewalk survey of defined area (generally bounded by Flood Avenue on the west; Main Street on the north; James Garner Avenue/BNSF Railroad on the east; Boyd Avenue on the south) approximately one square mile. Sidewalk survey will identify and determine repair locations. Scope of project will include identification and removal of approximately 1500 trip hazards utilizing horizontal saw cutting techniques of sidewalks or wheelchair ramps to meet current ADA Specifications.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
021-4085-463.61-07	Const	70,000		70,000						
		0								
		0								
		0								
		0								
		0								
		0								
	Total	70,000	0	70,000	0	0	0	0	0	0

OPERATING IMPACT:

negligible	Genl Fnd
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STATUS & COMMENTS:

Costs will be reimbursed by the CDBG Program as they are incurred.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 21	Total
Design		0
ROW		0
Utilities		0
Const.	70,000	70,000
Materials		0
Total	70,000	70,000

Reimbursable Account? yes

Last Update 3/31/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	84th Ave NE: Rock Creek Road to North End	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	CDBG-DR	PROJECT NUMBER:	GC0066	
DEPARTMENT:	Planning and Community Development	ACCOUNT NUMBER:	021-4000-463	
MANAGER:	Lisa Krieg	BEGIN & END DATES:	3/1/15	to 6/30/16
WARD(s):	5	LIFE EXPECTANCY:	30 yrs	

DETAILED PROJECT DESCRIPTION:

Work will include full reconstruction w/base stabilization, minor drainage repair, four (4") asphalt paving of roadway, private driveway and intersection paving to right-of-way, shoulder restoration, sod for erosion control.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
021-4000-463.62-01	Design	22,400		22,400						
021-4000-463.60-01	ROW	20,000		20,000						
021-4000-463.61-01	Const	354,600			354,600					
		0								
		0								
		0								
	Total	397,000	0	42,400	354,600	0	0	0	0	0

OPERATING IMPACT:

negligible Genl Fnd

STATUS & COMMENTS:

Contract K-1415-108 was awarded to the City of Norman from the Oklahoma Department of Commerce as part of the CDBG-DR program. This contract is for the cost of engineering prior to construction. An additional contract will be awarded to the City of Norman in the amount of \$354,600 in FYE2016 for construction. All costs are reimbursable from the Oklahoma Department of Commerce to the City of Norman as incurred.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 21			Total
Design	22,400			22,400
ROW	20,000			20,000
Utilities				0
Const.	354,600			354,600
Materials				0
Total	397,000	0	0	397,000
Reimbursable Account?	yes			

Last Update 3/31/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	84th Ave SE:Tecumseh Road to Franklin Road	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	CDBG-DR	PROJECT NUMBER:	GC0061	
DEPARTMENT:	Planning and Community Development	ACCOUNT NUMBER:	021-4000-463.62-01	
MANAGER:	Lisa Krieg	BEGIN & END DATES:	3/1/15	to 6/30/16
WARD(s):	5	LIFE EXPECTANCY:	30 yrs	

DETAILED PROJECT DESCRIPTION:

Work will include full reconstruction w/base stabilization, minor drainage repair, four (4") asphalt paving of roadway, private driveway and intersection paving to right-of-way, shoulder restoration, sod for erosion control.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
021-4000-463.62-01	Design	72,800		72,800						
021-4000-463.61-01	Const	1,163,200			1,163,200					
		0								
		0								
		0								
		0								
	Total	1,236,000	0	72,800	1,163,200	0	0	0	0	0

OPERATING IMPACT: negligible Genl Fnd

STATUS & COMMENTS:

Contract K-1415-108 was awarded to the City of Norman from the Oklahoma Department of Commerce as part of the CDBG-DR program. This contract is for the cost of engineering prior to construction. An additional contract will be awarded to the City of Norman in the amount of \$1,163,200 in FYE2016 for construction. All costs are reimbursable from the Oklahoma Department of Commerce to the City of Norman as incurred.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 21			Total
Design	72,800			72,800
ROW				0
Utilities				0
Const.	1,163,200			1,163,200
Materials				0
Total	1,236,000	0	0	1,236,000
Reimbursable Account?	yes			

Last Update 3/31/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	96th Ave NE: Tecumseh Road to Arrowhead Drive	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	CDBG-DR	PROJECT NUMBER:	GC0063	
DEPARTMENT:	Planning and Community Development	ACCOUNT NUMBER:	021-4000-463.62-01	
MANAGER:	Lisa Krieg	BEGIN & END DATES:	3/1/15	to 6/30/16
WARD(s):	5	LIFE EXPECTANCY:	30 yrs	

DETAILED PROJECT DESCRIPTION:

Work will include full reconstruction w/base stabilization, minor drainage repair, four (4") asphalt paving of roadway, private driveway and intersection paving to right-of-way, shoulder restoration, sod for erosion control.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
021-4000-463.62-01	Design	72,800		72,800						
021-4000-463.61-01	Const	1,163,200			1,163,200					
		0								
		0								
		0								
		0								
	Total	1,236,000	0	72,800	1,163,200	0	0	0	0	0

OPERATING IMPACT:

negligible	Genl Fnd
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STATUS & COMMENTS:

Contract K-1415-108 was awarded to the City of Norman from the Oklahoma Department of Commerce as part of the CDBG-DR program. This contract is for the cost of engineering prior to construction. An additional contract will be awarded to the City of Norman in the amount of \$1,163,200 in FYE2016 for construction. All costs are reimbursable from the Oklahoma Department of Commerce to the City of Norman as incurred.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 21		Total
Design	72,800		72,800
ROW			0
Utilities			0
Const.	1,163,200		1,163,200
Materials			0
Total	1,236,000	0	1,236,000

Reimbursable Account? yes

Last Update 3/31/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	108th Ave SE:Etowah to SH 9	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	CDBG-DR	PROJECT NUMBER:	GC0060	
DEPARTMENT:	Planning and Community Development	ACCOUNT NUMBER:	021-4000-463.62-01	
MANAGER:	Lisa Krieg	BEGIN & END DATES:	3/1/15	to 6/30/16
WARD(s):	5	LIFE EXPECTANCY:	30 yrs	

DETAILED PROJECT DESCRIPTION:

Work will include full reconstruction w/base stabilization, minor drainage repair, four (4") asphalt paving of roadway, private driveway and intersection paving to right-of-way, shoulder restoration, sod for erosion control.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
021-4000-463.62-01	Design	218,400		218,400						
021-4000-463.61-01	Const	3,475,600			3,475,600					
		0								
		0								
		0								
		0								
	Total	3,694,000	0	218,400	0	0	0	0	0	0

OPERATING IMPACT:

negligible Genl Fnd

STATUS & COMMENTS:

Contract K-1415-108 was awarded to the City of Norman from the Oklahoma Department of Commerce as part of the CDBG-DR program. This contract is for the cost of engineering prior to construction. An additional contract will be awarded to the City of Norman in the amount of \$3,475,600 in FYE2016 for construction. All costs are reimbursable from the Oklahoma Department of Commerce to the City of Norman as incurred.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 21			Total
Design	218,400			218,400
ROW				0
Utilities				0
Const.	3,475,600			3,475,600
Materials				0
Total	3,694,000	0	0	3,694,000
Reimbursable Account?	yes			

Last Update 3/31/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	120th Ave SE: Etowah Road to SH-9 Patch & Pave	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	CDBG-DR	PROJECT NUMBER:	GC0065	
DEPARTMENT:	Planning and Community Development	ACCOUNT NUMBER:	021-4000-463.62-01	
MANAGER:	Lisa Krieg	BEGIN & END DATES:	3/1/15	to 6/30/16
WARD(s):	5	LIFE EXPECTANCY:	20 yrs	

DETAILED PROJECT DESCRIPTION:

Work will include full depth patching repair, minor damage repair, four (4") asphalt paving of roadway, private driveway and intersection paving to right-of-way, shoulder restoration, sod for erosion control and center and edge line pavement marking.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
021-4000-463.62-01	Design	64,000		64,000						
021-4000-463.61-01	Const	1,016,000			1,016,000					
		0								
		0								
		0								
		0								
	Total	1,080,000	0	64,000	1,016,000	0	0	0	0	0

OPERATING IMPACT:

negligible Genl Fnd

STATUS & COMMENTS:

Contract K-1415-108 was awarded to the City of Norman from the Oklahoma Department of Commerce as part of the CDBG-DR program. This contract is for the cost of engineering prior to construction. An additional contract will be awarded to the City of Norman in the amount of \$1,016,000 in FYE2016 for construction. All costs are reimbursable from the Oklahoma Department of Commerce to the City of Norman as incurred.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 21			Total
Design	64,000			64,000
ROW				0
Utilities				0
Const.	1,016,000			1,016,000
Materials				0
Total	1,080,000	0	0	1,080,000
Reimbursable Account?	yes			

Last Update 3/31/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Rock Creek Road: 108th Ave NE to 120th Ave NE	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	CDBG-DR	PROJECT NUMBER:	GC0064	
DEPARTMENT:	Planning and Community Development	ACCOUNT NUMBER:	021-4000-463.62-01	
MANAGER:	Lisa Krieg	BEGIN & END DATES:	3/1/15	to 6/30/16
WARD(s):	5	LIFE EXPECTANCY:	20 yrs	

DETAILED PROJECT DESCRIPTION:

Work will include full depth patching repair, minor damage repair, four (4") asphalt paving of roadway, private driveway and intersection paving to right-of-way, shoulder restoration, sod for erosion control and center and edge line pavement marking.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
021-4000-463.62-01	Design	21,600		21,600						
021-4000-463.61-01	Const	344,400			344,400					
		0								
		0								
		0								
		0								
	Total	366,000	0	21,600	344,400	0	0	0	0	0

OPERATING IMPACT:

negligible	Genl Fnd
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STATUS & COMMENTS:

Contract K-1415-108 was awarded to the City of Norman from the Oklahoma Department of Commerce as part of the CDBG-DR program. This contract is for the cost of engineering prior to construction. An additional contract will be awarded to the City of Norman in the amount of \$344,400 in FYE2016 for construction. All costs are reimbursable from the Oklahoma Department of Commerce to the City of Norman as incurred.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 21		Total
Design	21,600		21,600
ROW			0
Utilities			0
Const.	344,400		344,400
Materials			0
Total	366,000	0	366,000

Reimbursable Account? yes

Last Update 3/31/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Tecumseh Road: 84th Ave NE to 120th Ave NE	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	CDBG-DR	PROJECT NUMBER:	GC0062	
DEPARTMENT:	Planning and Community Development	ACCOUNT NUMBER:	021-4000-463.62-01	
MANAGER:	Lisa Krieg	BEGIN & END DATES:	3/1/15	to 6/30/16
WARD(s):	5	LIFE EXPECTANCY:	30 yrs	

DETAILED PROJECT DESCRIPTION:

Work will include full reconstruction w/base stabilization, minor drainage repair, four (4") asphalt paving of roadway, private driveway and intersection paving to right-of-way, shoulder restoration, sod for erosion control.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
021-4000-463.62-01	Design	218,400		218,400						
021-4000-463.61-01	Const	3,475,600			3,475,600					
		0								
		0								
		0								
		0								
	Total	3,694,000	0	218,400	3,475,600	0	0	0	0	0

OPERATING IMPACT:

negligible	Genl Fnd
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STATUS & COMMENTS:

Contract K-1415-108 was awarded to the City of Norman from the Oklahoma Department of Commerce as part of the CDBG-DR program. This contract is for the cost of engineering prior to construction. An additional contract will be awarded to the City of Norman in the amount of \$3,475,600 in FYE2016 for construction. All costs are reimbursable from the Oklahoma Department of Commerce to the City of Norman as incurred.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 21			Total
Design	218,400			218,400
ROW				0
Utilities				0
Const.	3,475,600			3,475,600
Materials				0
Total	3,694,000	0	0	3,694,000
Reimbursable Account?	yes			

Last Update 3/31/15

ANNUAL BUDGET



NORMAN
OKLAHOMA
Centennial
1889 • 1989



SPECIAL REVENUE FUND

SPECIAL REVENUE FUND - 22

ASSUMPTIONS

1. This fund accounts for the proceeds of specific revenue sources that are legally restricted to expenditure for specific purposes.
2. Revenues are received in the form of special grants for capital projects. Local match is typically budgeted in the fund that is its source.
3. Projects are typically completed within a short amount of time and future programming is rare.
4. Agencies approve grants at various times throughout the year.
5. No new projects are proposed for the FYE 16 Capital Budget.

Special Revenue Fund Summary

Fund 22

	FYE 14 ACTUAL	FYE 15 BUDGET	FYE 15 ESTIMATED	FYE 16 ADOPTED
Beginning Fund Balance	\$1,746,357	\$0	\$1,370,031	\$1,214,913
Revenues				
Okla. Highway Grant-DRE Training	76,037		71,000	
County Court DUI Fines	63,493	64,982	64,982	63,982
Local Law Enforcement Grant				
JAIBG /Peer/Real				
SHPO/CLG Grant	21,200		15,000	
FEMA Saferoom Grant				
OK LG Arts Council				
Highway Tree Program				
Emergency Management Planning Grant	69,471		29,685	
Bullet Proof Vest Grant				
Misc. Police Grants	2,628			
Homeland Security	85,579			
Legacy Trail Improvements	266,457		600,000	
Traffic & Alcohol Enforcement	49,654		86,500	
Forestry Grant				
Beautification / Tree Program				
Misc. Parks/Forestry Grants				
Firefighters Assistance				
Jag Grant	15,703		15,315	
Jag Recovery ARRA Grant				
Cops Grant				
Urban Forestry Assistant				
FEMA Reimbursements				
ACOG Traffic Data Grant	12,000		10,000	
ARRA Misc Grant			5,260	
ACOG CNG Facility Grant				
ACOG Fleet Conversion				
Industrial Pretreatment				
Safe Routes to School	685			
'911				
Conservation Dist Grant				
Transportation			600,000	
OK Recreation Trail Fund	143,791			
Saferoom Grant				
School Zone Improvements Grant				
Saxon Park Improvements				
IF Transf - Capital				1,019,975
Other Revenue/audit accruals	9,405			
Subtotal	816,103	64,982	2,287,709	1,083,957
Total Revenue	816,103	64,982	2,287,709	1,083,957
Expenditures				
DUI Enforcement	28,696	64,982	63,982	63,982
Okla. Highway Grant-DRE Training	53,028		122,967	
JAIBG /Peer/Real				
Local Law Enforcement Grant				
SHPO/CLG Grant	15,000		19,000	
FEMA Saferoom Grant				
Bullet Proof Vest Grant				214
Misc. Police Grants				14,946
Homeland Security				5,416
Traffic & Alcohol Enforcement	70,368		126,601	
OK LG Arts Council/Veteran Memorial				
Audit Adj/Encumbrances	488,424			
Legacy Trail Improvements	253,240		600,000	
Transportation	10,000		600,000	
Safe Routes to School				
Beautification / Tree Program				
Urban Forestry Assistant				
Misc Parks/Forestry Grants				
Forestry Grant				
Jag Grant	16,886		19,307	
Jag ARRA				
911				
Intelligence Analysis	69,274		31,267	
Firefighter Assistance				
Highway Tree Program -06				
Traffic Control			19,475	
I-35/Tecumseh Tree Planting				
Disaster Preparedness				
ARRA CNG Facility Grant - Fast Fill				
ACOG CNG Facility Grant - Slow Fill				
ACOG Fleet Conversion				
Industrial Pretreatment				
Emergency Management Grant	59,912		29,685	
Disaster Preparedness Grant				
Eastridge Park Grant	12,568			
Saxon Park Improvements	115,033			
Conservation Dist Grant				
Saferoom Grant				
School Zone Improvements Grant				
Subtotal	1,192,429	64,982	2,442,827	63,982
IF Transf - General	0	0	0	0
IF Transf - General (Pet License)	0			
IF Transf - Capital	0			1,019,975
Total Expenditures	1,192,429	64,982	2,442,827	1,083,957
Net Difference	(376,326)	0	(155,118)	0
Ending Fund Balance	\$1,370,031	\$0	\$1,214,913	\$1,214,913
Reserved for County DUI Program	320,643	286,846	321,643	286,846
Unreserved	1,049,388	(286,846)	893,270	928,067
Total Reserves	1,370,031	0	1,214,913	1,214,913

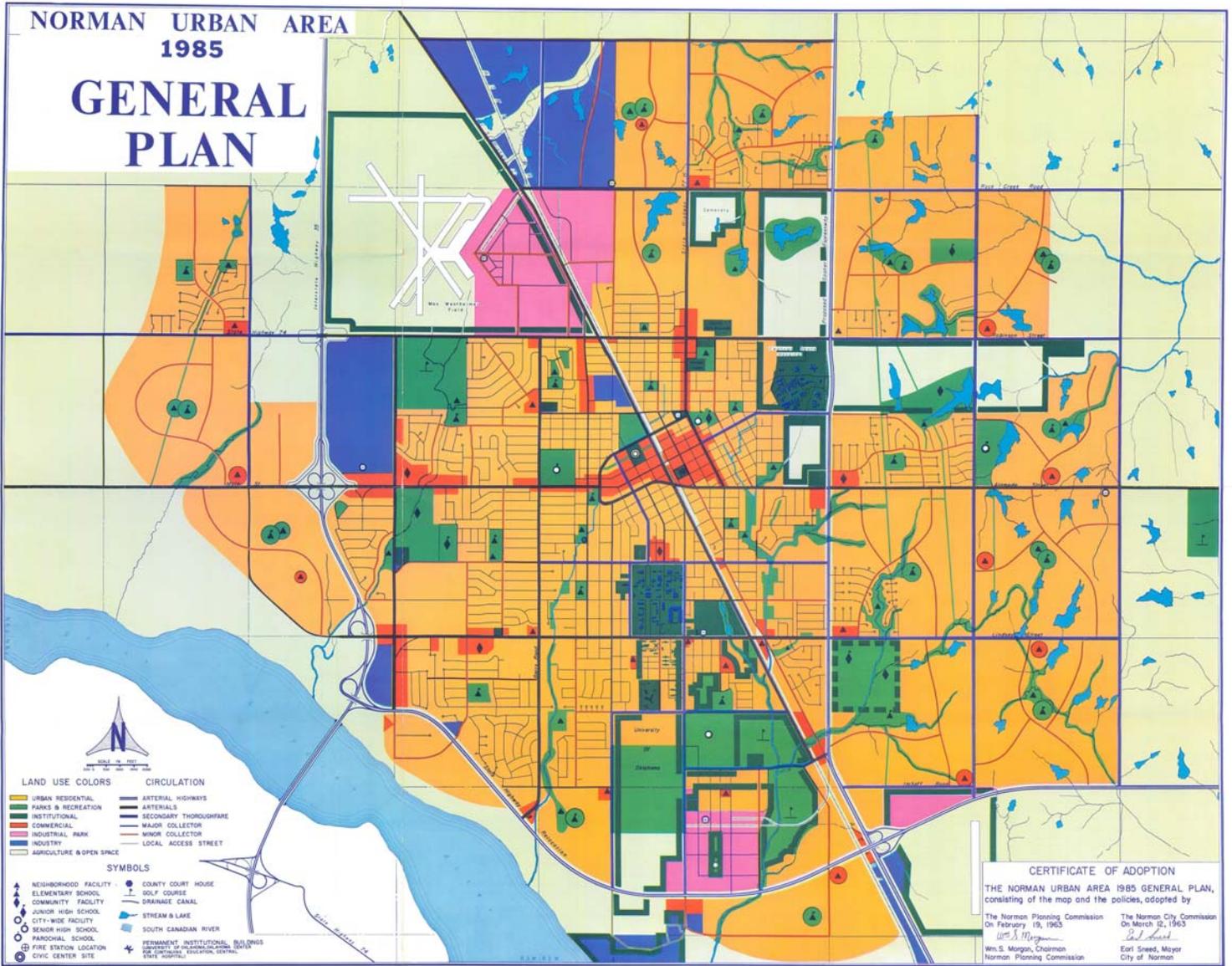
Special Revenue Project Table
Fund 22

Pg #	Acct No	Project Number	Project Name	FYE 15 Estimated	FYE 16 Adopted	FYE 17 Projected	FYE 18 Projected	FYE 19 Projected	FYE 20 Projected	BEYOND 5 YEARS
EXPENDITURES										
na	022-9834-452	PR0044	Legacy S Ext/Campus-Duffy *	0	0	0	0	0	0	0
na	022-9097-452	TR0082	Legacy Trail Multi Modal Path Extens	600,000	0	0	0	0	0	0
na	022-9674-452	PC0003	Saxon Park Design & Improvements	44,967	0	0	0	0	0	0
na	022-9674-452	PR0023	Saxon Park Fitness Trail	35,000	0	0	0	0	0	0
na	022-9391-431	TR0073	State Highway 9 Multi-Modal Path	600,000	0	0	0	0	0	0
na	022-9082-431	TR0081	Safe Routes to School - Kennedy	190,000	0	0	0	0	0	0
TOTAL SPECIAL REVENUE FUND 22 PROJECTS				\$1,469,967	\$0	\$0	\$0	\$0	\$0	\$0

* closed

- means unused funds to be returned to fund balance at end of fiscal year.

% - means budget will not be spent current fiscal year



ROOM TAX FUND

CAPITAL IMPROVEMENTS PLAN

ROOM TAX FUND - 23

ASSUMPTIONS

1. The referendum of July 15, 1980 authorized collection and delineated disbursement of a 4% Hotel/Motel Room Tax. Approximately 25% of the Room Tax Revenues (net of Administrative Fees) are specifically to be used for visible, image enhancing projects. April 2, 2013 Voters authorized increasing the Room Tax rate to 5%.
2. Four new projects are proposed for FYE16, totaling \$212,500. Locations are identified in the Appendix, Figure 4, and descriptions are on the project sheets.

Room Tax Fund Summary Fund 23

	FYE 14 ACTUAL	FYE 15 BUDGET	FYE 15 ESTIMATED	FYE 16 ADOPTED	FYE 17 PROJECTED	FYE 18 PROJECTED	FYE 19 PROJECTED	FYE 20 PROJECTED
Beginning Fund Balance	\$418,084	\$501,943	\$505,305	\$236,847	\$239,724	\$226,392	\$335,031	\$333,677
Revenues								
Taxes	\$1,648,451	\$1,699,500	\$1,775,000	\$1,828,250	\$1,883,098	\$1,939,590	\$1,997,778	\$2,057,711
Interest/Investment Income	\$2,316	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500
Total Operating Revenues	\$1,650,767	\$1,701,000	\$1,776,500	\$1,829,750	\$1,884,598	\$1,941,090	\$1,999,278	\$2,059,211
Expenditures								
Administration	49,632	85,050	85,050	91,488	94,230	97,055	99,964	102,961
Arts & Humanities	401,239	425,000	427,000	450,000	447,592	461,009	474,829	489,063
Parks Capital Projects	147,741	334,500	378,244	212,500	255,000	150,000	273,000	
Conventions/Visitor Bureau	752,478	850,000	948,500	869,131	895,184	922,018	949,657	978,125
IF Transf - Westwood	204,134	206,164	206,164	203,754	205,924	202,369	203,182	203,182
IF Transf - General Fund	12,000							
Carryover Encumbrances/Audit Adj.	(3,678)							
Total Expenditures	\$1,563,546	\$1,900,714	\$2,044,958	\$1,826,873	\$1,897,930	\$1,832,451	\$2,000,632	\$1,773,331
Net Difference	\$87,221	(\$199,714)	(\$268,458)	\$2,877	(\$13,333)	\$108,639	(\$1,354)	\$285,880
Ending Fund Balance	\$505,305	\$302,229	\$236,847	\$239,724	\$226,392	\$335,031	\$333,677	\$619,558
Reserves:								
Reserved for Administration	(\$8,353)	\$3,647	\$0	\$0	\$0	\$0	\$0	\$0
Reserved for Arts & Humanities	\$83,453	\$88,396	\$79,316	\$63,881	\$63,881	\$63,881	\$63,880	\$63,880
Reserved for Parks & Rec.	\$221,195	\$41,292	\$51,297	\$69,608	\$56,276	\$164,916	\$163,562	\$449,443
Reserved for Conv. & Tourism	\$209,010	\$168,895	\$106,235	\$106,235	\$106,235	\$106,234	\$106,235	\$106,235
Total Reserves	\$505,305	\$302,229	\$236,847	\$239,724	\$226,392	\$335,031	\$333,677	\$619,558

Room Tax Project Table
Fund 23

Pg #	Acct No	Project Number	Project Name	FYE 15 Estimated	FYE 16 Adopted	FYE 17 Projected	FYE 18 Projected	FYE 19 Projected	FYE 20 Projected	BEYOND 5 YEARS
EXPENDITURES										
na	023-9050-452	RT0080	Andrews Park Rental Building A/C	22,000	0	0	0	0	0	0
31	023-9375-452	RT0084	Citywide Disc Golf Improvements	0	35,000	0	0	0	0	0
na	023-9321-451	RT0078	Gym Floor Irving & Whittier#	0	0	0	0	0	0	0
na	023-9099-452	RT0077	Normandy Park Tennis Courts#	0	0	0	0	0	0	0
na	023-9321-451	RT0079	Recreation Centers A/C (3)	120,000	0	0	0	0	0	0
32	023-	RT	Santa Fe Depot Renovations	0	0	80,000	0	0	0	0
33	023-9674-452	RT0081	Saxon Community Park Development	60,000	50,000	50,000	150,000	0	0	0
34	023-	RT	Sooner Theatre Seat Replace & Interiors	0	0	125,000	0	0	0	0
35	023-9441-452	RT0083	Sports Complex Bleacher Replacement	37,500	37,500	0	0	0	0	0
na	023-9364-451	RT0082	Westwood Tennis Youth Courts	109,000 ⁿ	0	0	0	0	0	0
36	023-9321-451	RT0085	Whittier & Irving Recreation Center Bleach	0	90,000	0	0	0	0	0
TOTAL ROOM TAX FUND 23 PROJECTS				\$348,500	\$212,500	\$255,000	\$150,000	\$0	\$0	\$0

* closed

- means unused funds to be returned to fund balance at end of fiscal year.

% - means budget will not be spent current fiscal year

CITY OF NORMAN

PROJECT TITLE:	City-wide Disc Golf Improvments	PROJECT TYPE:	Parks & Recreation	Improv.
PROJ. CATEGORY:	Parks & Recreation	PROJECT NUMBER:	RT0084	
DEPARTMENT:	Parks and Recreation	ACCOUNT NUMBER:	023-9375-452	
MANAGER:	James Briggs	BEGIN & END DATES:	7/1/15	to 6/30/16
WARD(s):	5 1 6 7	LIFE EXPECTANCY:	20 years	

DETAILED PROJECT DESCRIPTION:

As of 2010, the City of Norman has four disc golf courses in different parks around the city. The oldest one dates back to the 1970's; and there are plans to add more as the new community parks at Ruby Grant and Saxon Park get developed. This project would be used to add signage, tee pads, additional practice baskets, additional holes (where possible), drinking fountains, misting stations, and various other improvements to the courses, as a whole. The goal is to get a unified design for all the parks established, as the community continues to add to its status as a place capable of holding multi-course tournaments and as daily use of each park continues to grow. Projects will be programmed to occur at Griffin Park, NE Lions Park, Colonial Estates Park, and at Little Axe Park.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
023-9572-452.63-01	Matls	60,000	25,000	0	35,000					
		0								
		0								
		0								
		0								
		0								
		0								
	Total	60,000	25,000	0	35,000	0	0	0	0	0

OPERATING IMPACT:

negligible Genl Fnd

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 23		Total
Design			0
ROW			0
Utilities			0
Const.			0
Materials	35,000		35,000
Total	35,000	0	35,000

Reimbursable Account?

Last Update 3/2/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Santa Fe Depot Renovation	PROJECT TYPE:	Parks & Recreation	Maint.
PROJ. CATEGORY:	Parks & Recreation	PROJECT NUMBER:		
DEPARTMENT:	Parks and Recreation	ACCOUNT NUMBER:	023-	
MANAGER:	Mitch Miles	BEGIN & END DATES:	7/1/16	to 6/30/17
WARD(s):	4	LIFE EXPECTANCY:	50 Years	

DETAILED PROJECT DESCRIPTION:

The Santa Fe Depot is the original train depot for Norman. It has been saved from demolition over the years by different private and non-profit citizen groups; and it has belonged to the City of Norman since the 1970's. In the early 2000's, the City began to lease the space to the Norman Performing Arts Studio. This organization not only operates their programs of art exhibits, live entertainment, and various performing arts--it also coordinates the annual Summer Breeze and Winter Wind concert series' and they rent the facility for private parties. They also open the depot for daily passenger train ticket sales and service for the AMTRAK Heartland Flyer stop between OKC and Fort Worth.

The main floor of the space received an extensive renovation just prior to the lease with the PAS; however, the basement of the facility was not improved. It would greatly increase the storage and usability of the small space to finish the basement (including adding a sump system to prevent flooding) and install new stairs and mechanical systems in that area. There is also visible water damage to the roof rafters and overhanging deck on the exterior of the facility, which needs to be repaired; as well as some minor repairs to some interior surfaces of the facility.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
023-	Const	150,000				150,000				
		0								
		0								
		0								
		0								
		0								
		0								
	Total	150,000	0	0	0	150,000	0	0	0	0

OPERATING IMPACT: negligible Genl Fnd

STATUS & COMMENTS:

The project is being proposed to be paid from the Room Tax Fund. This is a logical use of such funds; since the programming of the Performing Arts Studio and the AMTRAK service both act as a regional draw during the entire year. The increase in the Room Tax rate approved by voters in 2014 shows that the FYE 2017 budget year would be the first chance to include such a project. If done sooner, supplemental funding would be sought from the Capital Fund.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 23	Total
Design		0
ROW		0
Utilities		0
Const.	150,000	150,000
Materials		0
Total	0 150,000	0 150,000

Reimbursable Account? no Last Update 3/2/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Saxon Community Park Development	PROJECT TYPE:	Parks & Recreation	Improv.
PROJ. CATEGORY:	Parks & Recreation	PROJECT NUMBER:	RT0081/PC0003	
DEPARTMENT:	Parks and Recreation	ACCOUNT NUMBER:	see below	
MANAGER:	James Briggs	BEGIN & END DATES:	7/1/14	to 6/30/17
WARD(s):	5	LIFE EXPECTANCY:	40 years	

DETAILED PROJECT DESCRIPTION:

John Saxon Jr. Community Park has been owned by the City of Norman since it was donated by the Saxon family in 1997. For many years, the land went undeveloped due to lack of funding and low population in the area around it. However, over the past 15 years, there has been significant growth in residential construction in the east and southeast areas in Norman and the Parks and Recreation staff has received grant funding and used a combination of paid contractors and in-house or cooperative county labor to do the initial grading and installation of a park entry road, parking area, cross country course and other features included in the master plan for the site.

This project is for the continued construction of park features at this new Community Park site. We have split the work into three fiscal years: FYE2016--Design and construct the remainder of the park road and parking areas and a large rental event shelter in the park; FYE2017--Design and construct a restroom facility in the park and additional walkways and fencing around and in the park; FYE2018--Construct a children's play area and small shelter as shown in the park master plan. Future phases include recreational/fishing lakes, additional trails, more play equipment, landscape enhancements and additional site furnishings, etc.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9674-452.62-01	Design	38,000			20,000	12,000	6,000			
050-9674-452.61-01	Const	402,000			170,000	138,000	94,000			
023-9674-452.61-01	Const	275,000		25,000	50,000	50,000	150,000			
052-	Const	100,000				50,000	50,000			
		0								
		0								
	Total	815,000	0	25,000	240,000	250,000	300,000	0	0	0

OPERATING IMPACT:

negligible	Genl Fnd
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STATUS & COMMENTS:

Staff received a Recreational Trails grant in 2011 of \$160,000 to match \$40,000 in Community Park Land Development funds for initial trail and parking construction. We then received an additional \$160,000 Trails grant to match another \$40,000 in Community Park Land Development funds in 2013, which will be supplemented with a Tobacco Settlement Endowment Trust (TSET) Grant. After the 2013 grant, there will not be any substantial amount of recreational trails left to construct; and there is not sufficient funding in the Community Park Land Development Fund (Fund 52) to complete the items on the Saxon Park Master Plan without some assistance from the Capital Budget or some other source of funding. The total estimate for implementation of the Master Plan for this park is just under \$2,000,000.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Fnd 23	Fnd 52	Total
Design	38,000			38,000
ROW				0
Utilities				0
Const.	402,000	275,000	100,000	777,000
Materials	0			0
Total	440,000	275,000	100,000	815,000

Reimbursable Account? no yes no

Last Update 6/15/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Sooner Theatre Seat Replace & Interiors	PROJECT TYPE:	Parks & Recreation	Maint.
PROJ. CATEGORY:	Parks & Recreation	PROJECT NUMBER:	RT	
DEPARTMENT:	Parks and Recreation	ACCOUNT NUMBER:	023-	
MANAGER:	James Briggs	BEGIN & END DATES:	7/1/16	to 6/30/17
WARD(s):	4	LIFE EXPECTANCY:	50 Years	

DETAILED PROJECT DESCRIPTION:

The Sooner Theatre is an important part of Norman's cultural and artistic programming. The building is owned by the City of Norman, and leased to The Sooner Theatre, Inc.--who operate the business that produces live theatre and books national acts into the space, as well as uses the Theatre to produce children and youth theatre productions developed through The Studio of The Sooner Theatre.

The building was built in 1929, and operated as an independent business until the 1980's. It was bought by a citizen's group who then transferred it to the City of Norman, in order to save it from demolition. Over the ensuing decades, extensive renovation of the space has occurred while the live theatre business of the organizations leasing the space developed. A fire-damaged roof was replaced, the building was re-wired, dressing rooms were constructed below the stage, the orchestra pit was restored, new mechanical systems were added, the old sweet shoppe was re-built as the concession stand, interior spaces were remodeled, sprinklers were added throughout the space, new carpeting was installed, a new roof was added, and several of the old architectural details were re-constructed. The largest interior project remaining would include a total replacement of the worn theatre seats with new seats in the style of the old seats from the original construction. Also, several ceiling and wall finishes are in need of repairs and minor reconstruction--including switching the interior theatrical light standards to a better location.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
023-	Const	125,000				125,000				
		0								
		0								
		0								
		0								
		0								
	Total	125,000	0	0	0	125,000	0	0	0	0

OPERATING IMPACT:

negligible	Genl Fnd
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STATUS & COMMENTS:

The project is being proposed to be paid from the Room Tax Fund. This is a logical use of such funds; since the Theatre acts as a regional draw during the entire year. The increase in the Room Tax rate approved by voters in 2014 shows that the FYE 2017 budget year would be the first chance to include such a project. If done sooner, supplemental funding would be sought from the Capital Fund.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 23	Total
Design		0
ROW		0
Utilities		0
Const.	125,000	125,000
Materials		0
Total	0	125,000

Reimbursable Account?

no

Last Update

3/2/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Whittier & Irving Recreation Center Bleachers	PROJECT TYPE:	Parks & Recreation	Improv.
PROJ. CATEGORY:	Parks & Recreation	PROJECT NUMBER:	RT0085	
DEPARTMENT:	Parks and Recreation	ACCOUNT NUMBER:	023-9321-451	
MANAGER:	Mitch Miles	BEGIN & END DATES:	7/1/15	to 6/30/16
WARD(s):	6	LIFE EXPECTANCY:	25 years	

DETAILED PROJECT DESCRIPTION:

Both Whittier and Irving have gymnasiums, which are home to our annual Junior Jammers youth basketball league, as well as summer activities and after-school programs during the warm months of the year. These gyms are also shared with the Middle Schools for some of their PE and sports activities each day. As a result, the bleachers are subjected to high volumes of use each week. As a result, there is a large amount of wear and tear that occurs, more than would be found if the facilities were solely used for league play. Repairs are often needed to moving parts; and there are often cases of vandalism which also damage the equipment. Both recreation centers have recently received new rubber athletic floors which has greatly improved their look and usability. We received funds for new air conditioning units at the gyms in FYE 2015, which greatly increases the comfort level of the facilities for all users during a large part of the year. This project would replace the bleachers as a final large-scale upgrade of the gym facility. We propose to use Room Tax Funds for the project, which are projected to be at a level to fund this project in FYE2016.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
023-9321-451.63-01	Matls	90,000			90,000					
		0								
		0								
		0								
		0								
		0								
		0								
	Total	90,000	0	0	90,000	0	0	0	0	0

OPERATING IMPACT: negligible Genl Fnd

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 23			Total
Design				0
ROW				0
Utilities				0
Const.				0
Materials	90,000			90,000
Total	90,000	0	0	90,000
Reimbursable Account?	no			

Last Update 6/15/15

ANNUAL BUDGET

CAPITAL IMPROVEMENTS PLAN
CAMPUS CORNER TIF FUND - 27

ASSUMPTIONS

1. As authorized in the Oklahoma Constitution, Article 10, Section 6C and in the Local Development Act, 62 O.S. §850 et seq., and in order to facilitate development and improvements in the Campus Corner District, the Campus Corner Tax Increment Finance District was created.
2. Projects were identified and approved by City Council in accordance with the provisions of the Local Development Act.
3. The Tax Increment Finance District was created to facilitate development and improvements in an area where such improvement would not have otherwise occurred. At the end of FYE 2010, all funds are budgeted. No new funding is scheduled. Remaining carryover funds were budgeted to be spent on parking meters. No new projects are proposed for FYE 2016.

**Campus Corner Tax Increment Finance District Fund Summary
Fund 27**

	FYE 14 ACTUAL	FYE 15 BUDGET	FYE 15 ESTIMATED	FYE 16 ADOPTED	FYE 17 PROJECTED	FYE 18 PROJECTED	FYE 19 PROJECTED	FYE 20 PROJECTED
Beginning Fund Balance	\$134,056	\$0	\$4,287	\$0	\$0	\$0	\$0	\$0
Revenues								
Sales Tax	0		0					
Property Tax	0							
I/F Transfer- General	0							
I/F Transfer- Capital	0							
Interest income	80							
Total Revenues	\$80	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Expenditures								
Audit adjustments/encumb	9							
Capital Projects	129,840		4,287					
Total Expenditures	\$129,849	\$0	\$4,287	\$0	\$0	\$0	\$0	\$0
Net Difference	(\$129,769)	\$0	(\$4,287)	\$0	\$0	\$0	\$0	\$0
Ending Fund Balance	\$4,287	\$0	\$0	\$0	\$0	\$0	\$0	\$0

**Campus Corner Tax Increment Finance Fund Project Table
Fund 27**

Pg #	Acct No	Project Number	Project Name	FYE 15 Estimated	FYE 16 Adopted	FYE 17 Projected	FYE 18 Projected	FYE 19 Projected	FYE 20 Projected	BEYOND 5 YEARS
EXPENDITURES										
na	027-9368-431	TF0001	Campus Corner Revitalization	4,287	0	0	0	0	0	0
TOTAL TAX INCREMENT FINANCE FUND 27 PROJECTS				\$4,287	\$0	\$0	\$0	\$0	\$0	\$0

* closed

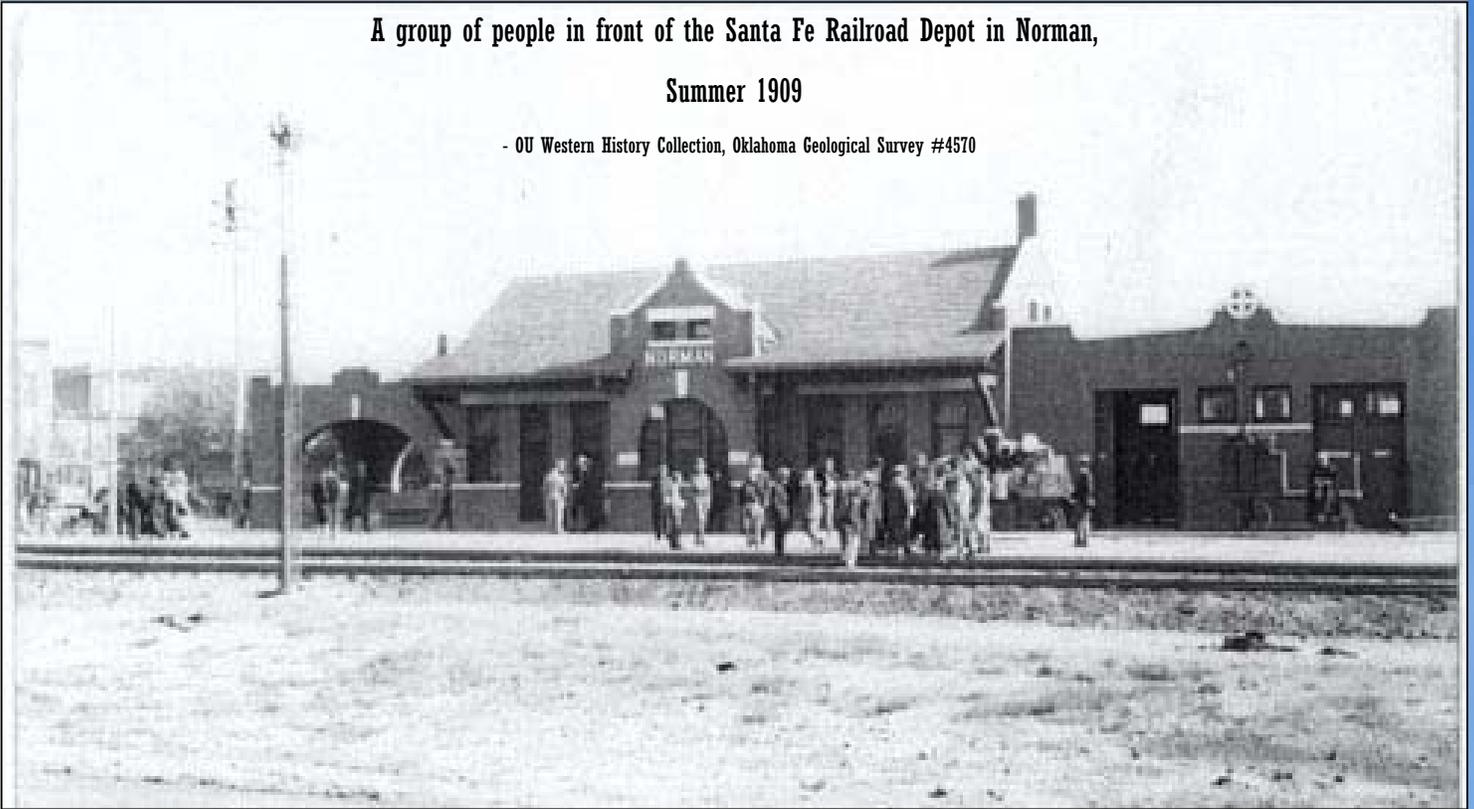
- means unused funds to be returned to fund balance at end of fiscal year.

% - means budget will not be spent current fiscal year

A group of people in front of the Santa Fe Railroad Depot in Norman,

Summer 1909

- OU Western History Collection, Oklahoma Geological Survey #4570



WATER FUND

CAPITAL IMPROVEMENTS PLAN

WATER FUND - 31

ASSUMPTIONS

1. The primary basis for project selection and priorities include:
 - Water Master Plan recommendations,
 - Maintenance records,
 - Size - all lines under 6" should be replaced to provide pressures for adequate fire flows and the ability to connect standard 6" fire hydrants and meet State Health Department Standards,
 - Infrastructure projects nearby - all water projects should be coordinated with street projects so as not to cause damage to recently improved streets and duplication of work,
 - Age and materials - older lines are generally constructed of substandard materials or are deteriorating, and should be replaced with materials meeting current standards, and
 - Demand - all lines less than 6" serving more than four houses are very critical and should be higher priority.
 - Studies and Reports (i.e. Water system Computer Modeling, Arsenic Study, WTP Engineering Study, et al)
2. There should be a balance of improvements to all parts of the water system. Each year there should be improvements to supply, transmission, treatment, distribution, feeder lines and storage of potable water.
3. Staffing level and equipment capabilities in the Line Maintenance Division will not increase or decrease and present abilities to replace lines will remain stable. This division can currently install lines up to 8" in diameter.
4. All Projects will be scheduled on a PAYGO basis until and unless the voters approve revenue bonds.
5. Revenues from the Capital Improvements Charge (CIC) shall be used for water line replacement and construction of new lines.
6. Voters approved a water rate increase on September 12, 1995 to fund additional wells and distribution lines.
7. Voters approved an incremental water rate increase on May 10, 1999 for high volume residential users to promote water conservation and pay for increased water supply beyond the resources available.
8. On March 7, 2006, the voters approved a water rate hike to fund an increase in water capacity and enhanced maintenance at the water treatment plant, as well as new treatment units to reduce taste and odor problems. Cost overruns are shown as PayGo expenses.
9. New projects are proposed for several water service projects in FYE 2016 totaling \$3,096,000. See Figure 3 in the Appendix and project sheets for specific locations of these projects.

Water Fund Summary Fund 31

	FYE 14 ACTUAL	FYE 15 BUDGET	FYE 15 ESTIMATED	FYE 16 ADOPTED	FYE 17 PROJECTED	FYE 18 PROJECTED	FYE 19 PROJECTED	FYE 20 PROJECTED
Beginning Fund Balance	\$24,366,825	\$6,978,404	\$22,305,950	\$2,007,279	\$2,931,630	\$5,282,953	(\$3,758,534)	(\$7,318,390)
Operating Revenues:								
Enterprise Fund Fees/Chgs	\$12,539,029	14,758,527	\$13,605,975	16,330,000	16,738,250	17,156,706	17,585,624	18,025,265
Connection Fee	663,545	612,060	750,000	900,000	909,000	918,090	927,271	936,544
Capital Improvement Charge	1,231,060	1,156,111	1,300,000	1,313,000	1,326,130	1,339,391	1,352,785	1,366,313
Cost Allocation	736,733	765,626	765,626	764,390	772,034	779,754	787,552	795,428
Total Operating Revenues	\$15,170,367	\$17,292,324	\$16,421,601	\$19,307,390	\$19,745,414	\$20,193,941	\$20,653,232	\$21,123,550
Operating Expenditures:								
Salaries / Benefits	\$3,780,224	\$3,979,243	\$3,979,243	\$3,896,750	\$4,091,588	\$4,296,167	\$4,510,975	\$4,736,524
Supplies / Materials	1,246,753	1,738,495	1,911,221	2,533,633	2,558,969	2,584,559	2,610,405	2,636,509
Services / Maintenance	2,792,129	3,057,196	3,143,597	3,106,996	3,138,066	3,169,447	3,201,141	3,233,152
Internal Services	258,367	365,931	386,756	289,708	295,502	301,412	307,440	313,589
Cost Allocations	1,698,182	1,646,039	1,680,691	1,792,321	1,810,244	1,828,347	1,846,630	1,865,096
Employee Turnover Savings		(59,689)	(59,689)	(58,451)	(61,374)	(64,443)	(67,665)	(71,048)
Total Operating Expenditures	\$9,775,655	\$10,727,215	\$11,041,819	\$11,560,957	\$11,832,995	\$12,115,489	\$12,408,927	\$12,713,823
Net Operating Revenue	\$5,394,712	\$6,565,108	\$5,379,782	\$7,746,433	\$7,912,419	\$8,078,452	\$8,244,305	\$8,409,727
Other Revenues:								
Interest Income	\$114,582	\$120,000	\$120,000	\$120,000	\$120,000	\$120,000	\$120,000	\$120,000
Other Misc. Revenue	422,094	1,086,538	1,086,538	0	0	0	0	0
I/F Transfer - General Fund	0	0	0	0	0	0	0	0
I/F Transfer - Insurance Fund	20,000	0	0	0	0	0	0	0
Revenue Bond Proceeds	0	0	0	0	40,000,000	0	0	0
Bond/lease proceeds	0	0	0	0	0	0	0	0
Grant Revenue	0	0	0	0	0	0	0	0
Total Other Revenues	\$556,676	\$1,206,538	\$1,206,538	\$120,000	\$40,120,000	\$120,000	\$120,000	\$120,000
Other Expenditures:								
Audit Accruals/Adj/Encumbrances	\$ 588,880							
Master Conservancy Debt	\$447,510	\$268,333	\$268,333	\$268,126	\$266,669	\$72,854	\$72,511	\$72,178
Debt Service - 06 Issue	1,520,083	1,516,831	1,219,966	0	0	0	0	0
Debt Service - 10 Issuac	666,247	357,519	804,396	804,396	804,396	804,396	804,396	804,396
Debt Service - 15 Issue	0	0	45,293	1,473,749	1,493,668	1,477,949	1,476,909	1,475,391
Debt Service - 16 Issue	0	0	0	0	2,025,000	2,025,000	2,025,000	2,025,000
Capital Projects	3,618,859	8,158,900	18,832,337	3,096,000	7,777,000	5,466,000	6,389,700	25,345,540
Capital Projects - 06 Issue	0	0	4,346,264	0	0	0	0	0
Capital Projects - 10 Issue	0	0	0	0	0	0	0	0
Capital Projects - 16 Issue	0	0	0	0	31,002,000	6,260,000	0	0
Bond issue costs	0	0	0	0	1,200,000	0	0	0
Capital Equipment	518,805	471,186	650,603	438,311	230,000	230,000	230,000	230,000
I/F Transf - Hallpark fund	0	0	0	0	0	0	0	0
I/F Transf - General Fund	651,879	768,529	717,799	861,500	882,363	903,740	925,645	948,090
I/F Transf - Capital Fund	0	0	0	0	0	0	0	0
Total Other Expenditures	\$8,012,263	\$11,541,298	\$26,884,991	\$6,942,082	\$45,681,096	\$17,239,939	\$11,924,161	\$30,900,595
Net Revenues (Expenditures)	(\$2,060,875)	(\$3,769,652)	(\$20,298,671)	\$924,351	\$2,351,323	(\$9,041,487)	(\$3,559,856)	(\$22,370,868)
Ending Fund Balance	\$22,305,950	\$3,208,752	\$2,007,279	\$2,931,630	\$5,282,953	(\$3,758,534)	(\$7,318,390)	(\$29,689,258)
Reserves								
Reserve for Operations	\$782,052	\$858,177	\$883,346	\$924,877	\$946,640	\$969,239	\$992,714	\$1,017,106
Reserve for Encumbrances	3,461,533	0	0	0	0	0	0	0
Reserve for Bond Projects - 06 Issue	4,210,656	0	(135,608)	0	0	0	0	0
Reserve for Bond Projects - 10 Issue	0	0	0	0	0	0	0	0
Reserve for Bond Projects - 16 Issue	0	0	0	0	7,798,000	1,538,000	1,538,000	1,538,000
Reserve for Capital	9,614,848	5,682,175	9,614,848	11,244,560	12,400,413	15,867,620	25,345,540	25,345,540
Reserve (Deficit) Surplus	4,236,861	(3,331,600)	(8,355,307)	(9,237,807)	(15,862,101)	(22,133,393)	(35,194,644)	(57,589,904)
Total Reserves	\$22,305,950	\$3,208,752	\$2,007,279	\$2,931,630	\$5,282,953	(\$3,758,534)	(\$7,318,390)	(\$29,689,258)

Water Fund Project Table Fund 31

Pg #	Acct No	Project Number	Project Name	FYE 15 Estimated	FYE 16 Adopted	FYE 17 Projected	FYE 18 Projected	FYE 19 Projected	FYE 20 Projected	BEYOND 5 YEARS
EXPENDITURES										
WATER DISTRIBUTION SYSTEM										
na	031-9395-462	WA0201	Backflow Prevention Program	40,000	0	0	0	0	0	0
na	031-9321-462	WA0194	Bulk Water Dispensing Services	80,000	0	0	0	0	0	0
na	031-	WA0198	Franklin Waterline Relocation	44,800	0	0	0	0	0	0
na	031-9345-462	WA0140	FY08 12" Water Line	100,000 ⁰	0	0	0	0	0	0
na	031-9683-462	WA0149	Hall Park W/L Replacement *	0 ⁰	0	0	0	0	0	0
na	031-9353-462	WA0131	High Pressure Plane Upgrade *	4,002 ⁰	0	0	0	0	0	0
na	031-	WA0196	I-35 Waterline Relocation	1,011,858	0	0	0	0	0	0
45	031-9360-462	WA0173	Master Meters Installation	161,855	100,000	0	0	0	0	0
na	031-9360-462	WA0187	Pendleton Drive Area: Ductile WL Replacement *	24,342 ⁰	0	0	0	0	0	0
na	031-9552-462	WA0157	Robinson/12thNE Waterline *	0 ⁰	0	0	0	0	0	0
na	031-9356-462	WA0051	WTP Raw Water Line Phase 1	400,000 ⁰	0	0	0	0	0	0
46	031-9360-462	WA0184	Water Dist Sys Improvements-Segment D *	482,466 ⁰	0	4,300,000	0	0	0	0
47	031-	WA	Water Dist Sys Improvements-Segment B	0	0	0	0	527,000	2,789,000	0
48	031-9360-462	WA	Water Dist Sys Improvements-Segment G	0	0	0	578,000	0	0	0
49	031-9360-462	WA0213	Water Line Replacement: Crossroads Area	0	149,000	992,000	0	0	0	0
50	031-	WA	Water Line Replacement: Flood-Rck Ck to Venture	0	0	0	0	1,517,000	0	0
na	031-9521-462	WA0202	Water Line Replacement: Gray Street	779,000	0	0	0	0	0	0
51	031-	WA	Water Line Replacement: Gray & Tonhawa	0	0	474,000	0	0	0	0
52	031-	WA	Water Line Replacement: Hall Park Phase 2	0	0	0	0	0	329,000	0
na	031-9360-462	WA0200	Water Line Replacement: Interstate Drive (TIF payback)	356,000	0	0	0	0	0	0
53	031-	WA	Water Line Replacement: North Interstate Drive	0	0	381,000	309,000	0	0	0
54	031-9360-462	WA0195	Water Line Replacement: Robinson Under I-35	3,043,926	2,070,000	0	0	0	0	0
55	031-	WA	Water Line Replacement: West of Campus	0	0	0	710,000	0	0	0
na	031-9683-462	WA0199	Waterline Relocation: Cedar Lane at Bishop Creek	111,969	0	0	0	0	0	0
56	031-9521-462	WA0305	Waterline Replacement: Berry Road	2,520,932 ⁰	0	550,000	0	0	0	0
57	031-9521-462	WA0306	Waterline Replacement: Flood Ave-Rob to Boyd	0	0	0	1,601,000	0	0	0
Subtotal Water Distribution System Projects				9,161,150	2,319,000	6,697,000	3,198,000	2,044,000	3,118,000	0
WATER TOWERS										
58	031-9354-462	WA	Andrews Park Clearwell Rehabilitation Project	0	0	0	200,000	0	0	0
59	031-9354-462	WA0294	Water Tower Maint - Hall Park Tower	0	0	100,000	0	0	0	0
na	031-9354-462	WA0039	Water Tower Maint - Boyd Tower	74,671	0	0	0	0	0	0
60	031-9354-462	WA0274	WTP Backwash Tower - Resurfacing Project	0	0	60,000	180,000	0	0	0
61	031-9354-462	WA0189	Water Tower Maint - Cascade Tower	0	0	0	0	0	500,000	0
62	031-9354-462	WA0182	Water Tower Maint - Lindsey Tower	0	0	200,000	0	0	0	0
na	031-9354-462	WA0040	Water Tower Maint - Robinson Tower	156,405	0	0	0	0	0	0
na	031-9354-462	WA0293	Water Towers - SW or SE (High Pressure Plane)	3,091,997	0	0	0	0	0	0
Subtotal Water Tower Projects				3,323,073	0	360,000	380,000	0	500,000	0
WATER WELL IMPROVEMENTS										
63	031-9345-462	WA0009	Arsenic Related Well Modifications	0	0	0	0	1,460,000	0	0
na	031-9345-462	WA0253	Arsenic Treatment - Well 31 Arsenic Removal	14,337 ⁰	0	0	0	0	0	0
na	031-9642-462	WA0089	Arc Flash Safety	140,000	0	0	0	0	0	0
na	031-	WA0197	Water Well House #20 replacement	100,000 ⁰	0	0	0	0	0	0
na	031-9353-462	WA0297	Water Well Telemetry	61,992	0	0	0	0	0	0
Subtotal Water Well and Distribution System Projects				316,329	0	0	0	1,460,000	0	0
WATER TREATMENT PLANT										
64	031-	WA	12 MGD Groundwater Treatment Plant	0	0	0	0	0	13,717,000	57,119,000
na	031-9345-462	WA0212	FYE15 Water Wells and Supply Lines (paygo)	693,000	0	0	0	0	0	0
na	031-9939-462	WA0132	High Service Line Repair(PayGo)	0 ⁰	0	0	0	0	0	0
68	031-	WA	New Building for Line Maintenance	0	0	0	102,500	1,025,000	0	0
na	031-9939-462	WA0272	Taste and Odor (PayGo)	0 ⁰	0	0	0	0	0	0
na	031-9353-462	WA0027	Upgrade SCADA System %	0 ⁰	0	0	0	0	0	0
na	031-9196-462	WA0174	2060 Water Supply Plan *	8,501 ⁰	0	0	0	0	0	0
66	031-9398-468	WA0214	Well Field Blending at WTP	0	482,000	482,000	1,526,000	0	0	0
67	031-	WA	WTP Land Purchase	0	0	0	0	1,600,000	0	0
na	031-9939-462	WA0291	WTP Phase 1: Improvements (paygo)	4,755,352	0	0	0	0	0	0
65	031-	WA	WTP Raw Water Line Phase 2	0	0	0	0	0	2,430,000	21,412,000
69	031-	WA	WTP Raw Water Reservoir	0	0	0	0	0	5,239,000	17,777,000
na	031-9939-462	WA0203	WTP Software Upgrade and Service	135,000	0	0	0	0	0	0
Subtotal WTP Other Projects				5,591,853	482,000	482,000	1,628,500	2,625,000	21,386,000	96,308,000

Water Fund Project Table Fund 31

Pg #	Acct No	Project Number	Project Name	FYE 15 Estimated	FYE 16 Adopted	FYE 17 Projected	FYE 18 Projected	FYE 19 Projected	FYE 20 Projected	BEYOND 5 YEARS
URBAN SERVICE AREA WATER LINES										
<u>FYE 2014 Lines</u>										
na	031-9343-462	WA0316	Comanche:Porter to Jones *	1,000	0	0	0	0	0	0
na	031-9343-462	WA0317	Crawford:Main to Comanche *	13,193	0	0	0	0	0	0
na	031-9343-462	WA0318	Peters: Main to Gray	16,000	0	0	0	0	0	0
na	031-9343-462	WA0319	Peters: Main to Eufaula	34,800	0	0	0	0	0	0
<u>FYE 2015 Lines</u>										
na	031-9343-462	WA0204	Symmes Street	68,000	0	0	0	0	0	0
na	031-9343-462	WA0205	Barbour: Woods to Iowa	68,000	0	0	0	0	0	0
na	031-9343-462	WA0206	Rancho Drive	48,000	0	0	0	0	0	0
na	031-9343-462	WA0207	Woodsboro Court	30,000	0	0	0	0	0	0
na	031-9343-462	WA0208	Nicole Place	49,500	0	0	0	0	0	0
<u>FYE 2016 Lines</u>										
70	031-9343-462	WA0215	Vida Way: N Crawford to Stubbeman	0	69,000	0	0	0	0	0
70	031-9343-462	WA0216	Iowa St: Flood to Berry	0	63,000	0	0	0	0	0
70	031-9343-462	WA0217	Garfield: Lindsey to Stinson	0	45,500	0	0	0	0	0
70	031-9343-462	WA0218	Madison: Pickard to end of cul-de-sac	0	17,500	0	0	0	0	0
<u>FYE 2017 Lines</u>										
70	031-9343-462	WA	Kingswood Dr: Meadowood Blvd to dead end	0	0	18,000	0	0	0	0
70	031-9343-462	WA	Richardson Dr: Kingswood Dr to Dunham Dr	0	0	40,000	0	0	0	0
70	031-9343-462	WA	Smalley Dr: Meadowood Blvd to end of cul de sac	0	0	28,000	0	0	0	0
70	031-9343-462	WA	Smalley Cir: Smalley Dr to end of cul de sac	0	0	28,000	0	0	0	0
70	031-9343-462	WA	Wellston Cir: Meadowood Blvd to end of cul de sac	0	0	24,000	0	0	0	0
<u>FYE 2018 Lines</u>										
70	031-9343-462	WA	Dunham Dr: Meadowood Blvd to Dead End	0	0	0	28,000	0	0	0
70	031-9343-462	WA	Columbia Cir: Biloxi Dr to Dead end cul de sac	0	0	0	31,500	0	0	0
70	031-9343-462	WA	Timberdell Rd: Chautauqua to Pickard	0	0	0	56,000	0	0	0
70	031-9343-462	WA	Timberdell Rd: Chautauqua & Pickard	0	0	0	44,000	0	0	0
<u>FYE 2019 Lines</u>										
70	031-9343-462	WA	Rhoades Dr: Edward Dr to Ramsey Ct	0	0	0	0	37,200	0	0
70	031-9343-462	WA	Stinson St: Jenkins Ave to George Ave	0	0	0	0	78,000	0	0
70	031-9343-462	WA	Wellsite Dr: Tecumseh Rd to end of cul-de-sac	0	0	0	0	45,500	0	0
<u>FYE 2020 Lines</u>										
70	031-9343-462	WA	Hunting Horse Tr: Wyandotte Wy - 1010 Hunting Horse	0	0	0	0	0	31,200	0
70	031-9343-462	WA	Kiowa Way: Hunting Horse Tr to dead end cul de sac	0	0	0	0	0	29,120	0
70	031-9343-462	WA	Vida Way: Stubbeman to Crawford	0	0	0	0	0	102,830	0
70	031-9343-462	WA	E Eufaula: Porter to Ponca	0	0	0	0	0	26,910	0
70	031-9343-462	WA	Comanche: Porter to Ponca	0	0	0	0	0	35,880	0
70	031-9343-462	WA	Robinson St (Griffin Park): Robinson north to silo	0	0	0	0	0	15,600	0
Subtotal Urban Service Area Water Line Projects				328,493	195,000	138,000	159,500	160,700	241,540	0
HOT SOILS WATER LINE REPAIR PROGRAM										
<u>FYE 2014 Lines</u>										
na	031-9344-462	WA0320	Buckingham Dr: 36th NW to Brownwood Ln *	11,439	0	0	0	0	0	0
<u>FYE 2015 Lines</u>										
na	031-9344-462	WA0209	Cimarron Dr: Tropicana to 2804 Cimarron Dr	50,000	0	0	0	0	0	0
na	031-9344-462	WA0210	Camela St: Tropicana Ave to Cimarron Dr	20,000	0	0	0	0	0	0
na	031-9344-462	WA0211	Knolwood St: Overbrook Dr to 2801 Tropicana Ave	30,000	0	0	0	0	0	0
<u>FYE 2016 Lines</u>										
71	031-9344-462	WA0219	Wilderness Dr: Sandpiper Ln to War Bird Dr	0	64,000	0	0	0	0	0
71	031-9344-462	WA0221	War Bird Dr: Sandpiper Ln to Wilderness Dr	0	36,000	0	0	0	0	0
<u>FYE 2017 Lines</u>										
71	031-9344-462	WA	Pheasant Run Rd: Crossroad Blvd to Quail Hollow Dr	0	0	50,000	0	0	0	0
71	031-9344-462	WA	Greenwood Dr: Pheasant Run Rd to dead end at Green	0	0	50,000	0	0	0	0
<u>FYE 2018 Lines</u>										
71	031-9344-462	WA	Rock Creek Rd to Pinewood Dr	0	0	0	50,000	0	0	0
71	031-9344-462	WA	24th Ave NE to End of cul de sac	0	0	0	50,000	0	0	0
<u>FYE 2019 Lines</u>										
71	031-9344-462	WA	Drawbridge Ln: Castlerock Rd to Stonehurst to Castlero	0	0	0	0	32,000	0	0
71	031-9344-462	WA	Burgundy Ct: Peppertree Pl to cul-de-sac	0	0	0	0	18,000	0	0
71	031-9344-462	WA	Woodsboro Dr: Crossroads Blvd to Pheasant Run Rd	0	0	0	0	50,000	0	0
<u>FYE 2020 Lines</u>										
71	031-9344-462	WA	Crail Dr: 36th Ave NW to Astor Dr	0	0	0	0	0	50,000	0
71	031-9344-462	WA	Buckingham Dr: Brownwood Ln to Bridgeport Rd	0	0	0	0	0	50,000	0
Subtotal Hot Soils Water Line Repair Program				111,439	100,000	100,000	100,000	100,000	100,000	0
SUBTOTAL PAYGO WATER PROJECTS				18,832,337	3,096,000	7,777,000	5,466,000	6,389,700	25,345,540	96,308,000

Water Fund Project Table Fund 31

Pg #	Acct No	Project Number	Project Name	FYE 15 Estimated	FYE 16 Adopted	FYE 17 Projected	FYE 18 Projected	FYE 19 Projected	FYE 20 Projected	BEYOND 5 YEARS
WATER BOND PROJECTS Series 2006										
na	031-9360-462	WB0184	24" Waterline (Seg D,SH 9:24th SW to Jenkins)	2,816,325	0	0	0	0	0	0
na	031-9345-462	WB0140	FYE 08 12" Water Line	0 [#]	0	0	0	0	0	0
na	031-9345-462	WB0141	FYE 08 16" Water Line	0 [#]	0	0	0	0	0	0
na	031-9345-462	WB0133	Replace Control System	13,200	0	0	0	0	0	0
na	031-9345-462	WB0131	Water Line Improvements High Pressure Plane *	0 [#]	0	0	0	0	0	0
na	031-	WB	Water Line Replacement Berry Road	1,506,318 [#]	0	0	0	0	0	0
na	031-9345-462	WB0297	Water Well Telemetry	10,421	0	0	0	0	0	0
na	031-9356-462	WB0051	WTP Raw Waterline (Phase I)	0 [#]	0	0	0	0	0	0
Subtotal Bond Expenses for 2006 Water Bond Projects				4,346,264	0	0	0	0	0	0
WATER BOND PROJECTS Series 2017										
72	031-9345-462	WB	FYE15 Water Wells and Supply Lines (bonds)	0	0	4,845,000	6,260,000	0	0	0
73	031-9939-462	WB	WTP Phase 2: Improvements (bonds)	0	0	26,157,000	0	0	0	0
Subtotal Bond Expenses for 2017 Water Bond Projects				0	0	31,002,000	6,260,000	0	0	0
TOTAL ALL WATER FUND 31 PROJECTS				\$23,178,601	\$3,096,000	\$38,779,000	\$11,726,000	\$6,389,700	\$25,345,540	\$96,308,000

* closed

- means unused funds to be returned to fund balance at end of fiscal year.

% - means budget will not be spent current fiscal year

CITY OF NORMAN

PROJECT TITLE: <u>Master Meters Installation</u> PROJ. CATEGORY: <u>Water Distribution Lines</u> DEPARTMENT: <u>Utilities</u> MANAGER: <u>Jim Speck</u> WARD(s): <u>All</u>	PROJECT TYPE: <u>Water System</u> <u>Improv.</u> PROJECT NUMBER: <u>WA0173</u> ACCOUNT NUMBER: <u>031-9360-462</u> BEGIN & END DATES: <u>7/1/11</u> to <u>6/30/16</u> LIFE EXPECTANCY: <u>20 Years</u>
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DETAILED PROJECT DESCRIPTION:

Norman has several government owned facilities that are exempted from permitting processes required of other applicants. Over the years, agreements regarding waterline construction and metering devices installed on private property have been forgotten or ignored. In some cases, the city can no longer maintain the waterlines or the public health could be compromised. This project will install master meters, backflow prevention and valve vaults at the points where public waterlines enter private property. Internal lines will be privately maintained. It is expected that 3 meters will be installed at Moore-Norman Votech, and Postal Training Facility with 2 meters each at JD McCarty and Oklahoma Veterans Center requiring 10 master metering locations costing about \$25,000 each. Under this project, 6-inch or 8-inch master meters will be installed at city cost and utilized for billing purposes. Existing city meters, internal to the facility, will be removed. This system will relieve the city of maintenance responsibility of internal waterlines that have not been dedicated to the city via utility easements, substandard construction and/or waterlines no longer accessible for maintenance.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
031-9360-462.61-01	Const	350,000	88,145	161,855	100,000	0	0	0	0	0
		0								
		0								
		0								
		0								
		0								
	Total	350,000	88,145	161,855	100,000	0	0	0	0	0

OPERATING IMPACT: positive | Water Fnd | Maintenance Only

STATUS & COMMENTS:

Bid in FYE15 was \$250K; increase to fully fund project.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31			Total
Design				0
ROW				0
Utilities				0
Const.	250,000			250,000
Materials				0
Total	250,000	0	0	250,000

Reimbursable Account? no

Last Update 3/16/15

CITY OF NORMAN

PROJECT TITLE:	Water Dist. System Improvements - Segment D	PROJECT TYPE:	Water System	Improv.
PROJ. CATEGORY:	Water Distribution System	PROJECT NUMBER:	WB0184, WA0184	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9360-462	
MANAGER:	Jim Speck	BEGIN & END DATES:	7/1/06	to 6/30/16
WARD(s):	2 7	LIFE EXPECTANCY:	50 Years	

DETAILED PROJECT DESCRIPTION:

As part of the development of the Water System Computer Model, Segment D was identified as a project to enhance the water distribution systems ability to transfer water across the City of Norman. This project completes the southern loop around Norman and includes 19,000 LF 24-inch along Highway 9 between 12th Avenue SE and 24th Avenue SW then north to Briggs Street.

Segment D will be broken into several components. The first component is complete and extends from the existing 24" WL east of Dewey along SH 9 to Jenkins Ave (this is complete). The second component was to be 6,700 LF extending west from Jenkins to the 12" WL at S. Berry Rd.

Original project along northern edge of Highway 9 ROW will not be permitted by ODOT; project was on hold while alternate routes are considered.

Water Bond Project (WB0184) created as a part of the Lindsey Widening project to install WL along south side of Lindsey between Berry and the existing 24" WL at Briggs Street and 24th SW. WL from Berry to Chautauqua will be constructed as a part of the Berry Road Improvements (Phase 1).

Remaining section will likely be on OU property from Jenkins to Chautauqua, then north of the west side of Chautauqua to Lindsey .

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
WB031-9360-462-6201	Design	452,857	4,532	448,325	0					
WB031-9360-462-6001	ROW	192,000	0	192,000	0					
WB031-9360-462-6101	Const	2,176,000	0	2,176,000	0					
WA031-9360-462-6201	Design	476,210	161,669	314,541	0					
WA031-9360-462-6001	ROW	1,685,000	0	885,000	0	800,000				
WA031-9360-462-6101	Const	7,702,020	619,095	3,582,925	0	3,500,000				
	WB Total	2,820,857	4,532	2,816,325	0	0	0	0	0	0
	WA Total	9,863,230	780,764	4,782,466	0	4,300,000	0	0	0	0

OPERATING IMPACT: positive | Water Fnd | Will improve water distribution system capabilities

STATUS & COMMENTS:

It is estimated that total project cost will increase from \$4.4 to \$7.7 million. start construction in March 2014 and be complete in 6 months.

WB0184 expected to

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	PayGo	Bond	Total
	Fnd 31	Fnd 31	
Design	476,210	452,857	929,067
ROW	1,685,000	192,000	1,877,000
Const	7,702,020	2,176,000	9,878,020
			0
Total	9,863,230	2,820,857	12,684,087

Reimbursable Account? no | no

Last Update 4/22/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Water Dist. System Improvements - Segment B	PROJECT TYPE:	Water System	Improv.
PROJ. CATEGORY:	Water Distribution System	PROJECT NUMBER:	WA	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9360-462	
MANAGER:	Mark Daniels	BEGIN & END DATES:	7/1/18	to 6/30/20
WARD(s):	6	LIFE EXPECTANCY:	50 Years	

DETAILED PROJECT DESCRIPTION:

As part of the development of the Water System Computer Model, the consultant identified and prioritized projects to enhance the water distribution systems ability to transfer water across the City of Norman. Identified improvements were prioritized based on their impact on the system's ability to convey water to users during peak and emergency demand periods.

Segment B includes 10,600 LF 24-inch along 24th Avenue NE between Robinson and Tecumseh, and was identified as a Priority 2 line segment.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
6201	Design	421,000						421,000		
6001	ROW	106,000						106,000		
6701	Utilities	0								
6101	Const	2,789,000							2,789,000	
6301	Mats	0								
		0								
	Total	3,316,000	0	0	0	0	0	527,000	2,789,000	0

OPERATING IMPACT:

positive

Water Fnd

Will improve water distribution system capabilities

STATUS & COMMENTS:

Cost inflated from 2003 report at 2.5% per year to proposed construction start in 2020

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31		Total
Design	421,000		421,000
ROW	106,000		106,000
Utilities	0		0
Const.	2,789,000		2,789,000
Materials	0		0
Total	3,316,000	0	3,316,000

Reimbursable Account? no

Last Update 3/10/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Water Dist. System Improvements - Segment G	PROJECT TYPE:	Water System	Improv.
PROJ. CATEGORY:	Water Distribution System	PROJECT NUMBER:	WA	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9360-462	
MANAGER:	Mark Daniels	BEGIN & END DATES:	7/1/17	to 6/30/18
WARD(s):	8	LIFE EXPECTANCY:	50 Years	

DETAILED PROJECT DESCRIPTION:

As part of the development of the Water System Computer Model, the consultant identified and prioritized projects to enhance the water distribution system's ability to transfer water across the City of Norman. Identified improvements were prioritized based on their impact on the system's ability to convey water to users during peak and emergency demand periods.

Segment G includes 5,300 LF 12-inch waterline along Indian Hills Road and was identified as a Priority 2 line segment. It connects the Blue Lake Estates area to the 12-inch waterline just east of US-77/Flood Avenue.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
6201	Design	64,000					64,000			
6001	ROW	92,000					92,000			
6701	Utilities	0								
6101	Const	422,000					422,000			
6301	Matls	0								
		0								
	Total	578,000	0	0	0	0	578,000	0	0	0

OPERATING IMPACT:

positive	Water Fnd	Will improve water distribution system capabilities
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STATUS & COMMENTS:

Project moved back from FYE12 to FYE18.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31		Total
Design	64,000		64,000
ROW	92,000		92,000
Utilities	0		0
Const.	422,000		422,000
Materials	0		0
Total	578,000	0	578,000

Reimbursable Account? no

Last Update 3/10/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Water Line Replacement: Crossroads Blvd Area	PROJECT TYPE:	Water System	Maint.
PROJ. CATEGORY:		PROJECT NUMBER:	WA0213	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9360-462	
MANAGER:	Charlie Thomas	BEGIN & END DATES:	7/1/15	to 6/30/16
WARD(s):		LIFE EXPECTANCY:	50 Years	

DETAILED PROJECT DESCRIPTION:

Project will replace ductile iron pipe (DIP) water lines in the Crossroads Blvd area north of Robinson between I-35 and 36th NW, which are rupturing causing extensive damage to driveways, streets, and yards. The DIP is not compatible with the corrosive clay soils. Project will replace approximately 16,000 feet of 6" and 8" DIP with C900 PVC pipe. Project of this scope exceeds ability of Water Line Maintenance Division to perform on an annual basis.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
		0								
031-9360-462.61-01	Const	992,000				992,000				
031-9360-462.62-01	Design	149,000			149,000					
		0								
		0								
		0								
	Total	1,141,000	0	0	149,000	992,000	0	0	0	0

OPERATING IMPACT:

positive	Water Fnd
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STATUS & COMMENTS:

No work to date on the proposed lines. Project is a continuation of recent construction project along Pendleton Drive.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31			Total
Design	149,000			149,000
ROW				0
Utilities				0
Const.	992,000			992,000
Materials				0
Total	1,141,000	0	0	1,141,000
Reimbursable Account?	no			

Last Update 6/15/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	WL Replacement: Flood: Rock Creek to Venture	PROJECT TYPE:	Water System	Maint.
PROJ. CATEGORY:		PROJECT NUMBER:		
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9360-462	
MANAGER:	Charlie Thomas	BEGIN & END DATES:	7/1/18	to 6/30/20
WARD(s):		LIFE EXPECTANCY:	50 Years	

DETAILED PROJECT DESCRIPTION:

Project will replace ductile iron pipe (DIP) water lines along North Flood Avenue from Rock Creek Road across Tecumseh to Venture Drive. DIP is rupturing causing extensive damage to driveways, streets, and yards. The DIP is not compatible with the corrosive clay soils. Project will replace approximately 9,300 feet of 8", 10", 12", and 16" DIP with C900 PVC pipe.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
60.01	ROW	0								
61.01	Const	1,319,000						1,319,000		
62.01	Design	198,000						198,000		
63.01	Matls	0								
67.01	Utilities	0								
		0								
	Total	1,517,000	0	0	0	0	0	1,517,000	0	0

OPERATING IMPACT:

positive	Water Fnd
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STATUS & COMMENTS:

No work to date on the proposed lines.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31		Total
Design	198,000		198,000
ROW			0
Utilities			0
Const.	1,319,000		1,319,000
Materials			0
Total	1,517,000	0	1,517,000

Reimbursable Account? no

Last Update 3/16/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Water Line Replacement: Gray St. & Tonhawa St.	PROJECT TYPE:	Water System	Maint.
PROJ. CATEGORY:		PROJECT NUMBER:		
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9360-462	
MANAGER:	Charlie Thomas	BEGIN & END DATES:	7/1/17	to 6/30/19
WARD(s):		LIFE EXPECTANCY:	50 Years	

DETAILED PROJECT DESCRIPTION:

Project will replace ductile iron pipe (DIP) water lines along Gray Street from Porter crossing BNSF RR and James Garner Avenue to University Blvd. DIP is rupturing causing extensive damage to driveways, streets, and yards. The DIP is not compatible with the corrosive clay soils. Project will replace approximately 4,900 feet of 6", 8" and 12" DIP with C900 PVC pipe.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
60.01	ROW	0								
61.01	Const	412,000				412,000				
62.01	Design	62,000				62,000				
63.01	Matls	0								
67.01	Utilities	0								
		0								
	Total	474,000	0	0	0	474,000	0	0	0	0

OPERATING IMPACT:

positive	Water Fnd
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STATUS & COMMENTS:

No work to date on the proposed lines. Project is a pipe replacement along Gray Street of proposed construction project along North Interstate Drive .

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31		Total
Design	62,000		62,000
ROW			0
Utilities			0
Const.	412,000		412,000
Materials			0
Total	474,000	0	474,000

Reimbursable Account? no

Last Update 3/16/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Water Line Replacement: Hall Park, Phase 2	PROJECT TYPE:	Water System	Maint.
PROJ. CATEGORY:		PROJECT NUMBER:	WA	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9360-462	
MANAGER:	Charlie Thomas	BEGIN & END DATES:	7/1/19	to 6/30/20
WARD(s):		LIFE EXPECTANCY:	50 Years	

DETAILED PROJECT DESCRIPTION:

Project will replace ductile iron pipe (DIP) water lines in the Hall Park Area. The DIP is not compatible with the corrosive clay soils and is rupturing causing extensive damage to driveways, streets, and yards. Project of this scope exceeds ability of Water Line Maintenance Division to perform on an annual basis. Approximately 4,700 feet of 4" and 6" DIP will be replaced with C900 PVC pipe.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
60.01	ROW	0								
61.01	Const	286,000							286,000	
62.01	Design	43,000							43,000	
63.01	Matls	0								
67.01	Utilities	0								
		0								
	Total	329,000	0	0	0	0	0	0	329,000	0

OPERATING IMPACT:

positive	Water Fnd
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STATUS & COMMENTS:

No work to date on the proposed lines.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31			Total
Design	43,000			43,000
ROW				0
Utilities				0
Const.	286,000			286,000
Materials				0
Total	329,000	0	0	329,000

Reimbursable Account? no

Last Update 3/16/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Waterline Replacement: Interstate Drive	PROJECT TYPE:	Water System	Maint.
PROJ. CATEGORY:		PROJECT NUMBER:	WA	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9360-462	
MANAGER:	Charlie Thomas	BEGIN & END DATES:	7/1/16	to 6/30/18
WARD(s):		LIFE EXPECTANCY:	50 Years	

DETAILED PROJECT DESCRIPTION:

Phase 1 project will replace ductile iron pipe (DIP) water lines along North Interstate Drive from near Robinson St. south to approximately Bent Oaks Circle, extended. The DIP water line is not compatible with the clay soils and lines are rupturing, causing damage to parking, driveways and streets. Approximately 4,000 feet of 6-inch and 8-inch DIP will be replaced with 12-inch diameter C900 PVC pipe. Phase 2 project will replace DIP water lines along North Interstate Drive from near Robinson St. north to approximately Pheasant Run Road between I-35 and 36th NW. Projects of this scope exceeds ability of Water Line Maintenance Division to perform on an annual basis. Approximately 2,400 feet of 6-inch and 8-inch DIP will be replaced with 12-inch diameter C900 PVC pipe.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
60.01	ROW	0								
61.01	Const	600,000				331,000	269,000			
62.01	Design	90,000				50,000	40,000			
63.01	Matls	0								
67.01	Utilities	0								
		0								
	Total	690,000	0	0	0	381,000	309,000	0	0	0

OPERATING IMPACT:

positive	Water Fnd
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STATUS & COMMENTS:

No work to date on the proposed lines. Project is a continuation of recent construction project along Pendleton Drive.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31		Total
Design	90,000		90,000
ROW			0
Utilities			0
Const.	600,000		600,000
Materials			0
Total	690,000	0	690,000
Reimbursable Account?	no		

Last Update 3/10/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Waterline Replacement: Robinson Under I-35	PROJECT TYPE:	Water System	Improv.
PROJ. CATEGORY:	Water Line Maintenance Misc Projects	PROJECT NUMBER:	WA0195	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9521-462	
MANAGER:	Mark Daniels	BEGIN & END DATES:	7/1/13	to 6/30/15
WARD(s):	4	LIFE EXPECTANCY:	50 Years	

DETAILED PROJECT DESCRIPTION:

This project will replace approximately 5,500 feet of deteriorated 24-inch waterline with 30-inch waterline along Robinson between 36th Avenue NW and 24th Avenue NW; it will include a 48-inch diameter bore from Interstate drive to 24th Avenue NW and at 36th NW. The waterline has had numerous leaks and repairs and was constructed in the early 1970's of cast iron pipe.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
031-9360-462.62-01	Design	693,401	79,074	344,327	270,000					
031-9360-462.60-01	ROW	23,599		23,599						
031-9360-462.67-01	Utilities	0								
031-9360-462.61-01	Const	4,476,000		2,676,000	1,800,000					
031-9360-462.63-01	Matls	0								
		0								
	Total	5,193,000	79,074	3,043,926	2,070,000	0	0	0	0	0

OPERATING IMPACT:

negligible	Water Fnd
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STATUS & COMMENTS:

Construction estimate increased due to ODOT requirement to encase 2400 LF under I-35 ROW. Staff has also added 1000 LF 24" waterline to east to avoid major disruption to 24th Avenue NW intersection.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31			Total
Design	693,401			693,401
ROW	23,599			23,599
Utilities	0			0
Const.	4,476,000			4,476,000
Materials	0			0
Total	5,193,000	0	0	5,193,000

Reimbursable Account? no

Last Update 3/10/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Water Line Replacement: West of Campus	PROJECT TYPE:	Water System	Maint.
PROJ. CATEGORY:		PROJECT NUMBER:		
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9360-462	
MANAGER:	Charlie Thomas	BEGIN & END DATES:	7/1/17	to 6/30/18
WARD(s):		LIFE EXPECTANCY:	50 Years	

DETAILED PROJECT DESCRIPTION:

Project will replace ductile iron pipe (DIP) water lines in an area west of OU bounded by Brooks to the north, Flood to the west, Lindsey to the south, and Elm to the east. DIP is rupturing causing extensive damage to driveways, streets, and yards. The DIP is not compatible with the corrosive clay soils. Project will replace approximately 9,700 feet of 6" and 8" DIP with C900 PVC pipe. Project of this scope exceeds ability of Water Line Maintenance Division to perform on an annual basis.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
60.01	ROW	0								
61.01	Const	617,000					617,000			
62.01	Design	93,000					93,000			
63.01	Matls	0								
67.01	Utilities	0								
		0								
	Total	710,000	0	0	0	0	710,000	0	0	0

OPERATING IMPACT:

positive Water Fnd

STATUS & COMMENTS:

No work to date on the proposed lines.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31		Total
Design	93,000		93,000
ROW			0
Utilities			0
Const.	617,000		617,000
Materials			0
Total	710,000	0	710,000

Reimbursable Account? no

Last Update 3/16/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Waterline Replacement: Berry Road	PROJECT TYPE:	Water System	Improv.
PROJ. CATEGORY:	Water Line Maintenance Misc Projects	PROJECT NUMBER:	WA0305	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9521-462	
MANAGER:	Mark Daniels	BEGIN & END DATES:	7/1/09	to 6/30/14
WARD(s):	4	LIFE EXPECTANCY:	50 Years	

DETAILED PROJECT DESCRIPTION:

This project will replace approximately 14,000 feet of deteriorated 14-inch waterline along Berry Road from Robinson to Lindsey and on Lindsey from Berry to Chautauqua. The waterline has had numerous leaks and repairs and was constructed in the early 1940's of cast iron pipe with leaded joints. The water line will be replaced with 16-inch PVC and could be completed in conjunction with OU's replacement of their parallel 14-inch waterline. Project includes demolition and replacement of a 5-foot wide sidewalk for the entire length and a 15-foot wide section of pavement at each of 18 intersections that are not being bored.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
031-9521-462.62-01	Design	268,000	134,750	133,250						
031-9521-462.60-01	ROW	94,000		94,000						
031-9521-462.67-01	Utilities	0								
031-9521-462.61-01	Const	2,843,682		2,293,682		550,000				
WB031-9521-462.61-01	Const	1,506,318		1,506,318						
		0								
	Total	4,712,000	134,750	4,027,250	0	550,000	0	0	0	0

OPERATING IMPACT:

negligible Water Fnd

STATUS & COMMENTS:

Poe and Associates selected for design of the improvements. Engineering report submitted in December 2011 estimates construction costs to be between \$3.5 and \$3.8 million. FYE17 budget increases construction funding by \$550,000 to cover expected costs plus actual bid for Phase 1 WL (24-inch) along Lindsey.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31		Total
Design	268,000		268,000
ROW	94,000		94,000
Utilities	0		0
Const.	2,843,682		2,843,682
Materials	1,506,318		1,506,318
Total	4,712,000	0	4,712,000

Reimbursable Account? no

Last Update 3/27/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Waterline Replacement: Flood Avenue	PROJECT TYPE:	Water System	Improv.
PROJ. CATEGORY:	Water Line Maintenance Misc Projects	PROJECT NUMBER:	WA0306	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9521-462	
MANAGER:	Mark Daniels	BEGIN & END DATES:	7/1/17	to 6/30/18
WARD(s):	4	LIFE EXPECTANCY:	50 Years	

DETAILED PROJECT DESCRIPTION:

This project will replace 8,400 feet of 6" waterline with 12" waterline along Flood Street, between Robinson and Boyd Street. The 6" water line is cast iron greater than 40 years old and has a number of leaks and repairs. Waterlines crossing Flood will also be replaced with 12". Costs have been increased to cover existing sidewalks to be removed and replaced; and streets or parking lots (with exception of Boyd, Main, Gray, Acres Robinson) to be cut and repaired.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
031-9521-462.62-01	Design	192,000					192,000			
031-9521-462.60-01	ROW	126,000					126,000			
031-9521-462.67-01	Utilities	0								
031-9521-462.61-01	Const	1,283,000					1,283,000			
031-9521-462.63-01	Mats	0								
		0								
	Total	1,601,000	0	0	0	0	1,601,000	0	0	0

OPERATING IMPACT:

negligible	Water Fnd
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STATUS & COMMENTS:

Delay entire project until FYE14 or until water rate increase is approved. FYE11 project will be temporarily closed and re-budgeted in FYE18, if funding is available.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31		Total
Design	192,000		192,000
ROW	126,000		126,000
Utilities	0		0
Const.	1,283,000		1,283,000
Materials	0		0
Total	1,601,000	0	1,601,000

Reimbursable Account? no

Last Update 3/10/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Andrews Park Clearwell Rehabilitation Project	PROJECT TYPE:	Water System	Maint.
PROJ. CATEGORY:	Water Towers	PROJECT NUMBER:	WAO???	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9939-462	
MANAGER:	Chris Mattingly	BEGIN & END DATES:	7/1/16	to 6/30/18
WARD(s):	4	LIFE EXPECTANCY:	50 years	

DETAILED PROJECT DESCRIPTION:

Our water system has 5 overhead water towers with Lindsey Tower (500,000 gal) currently offline. Andrews Park Clearwell (1 million gal) was taken out of service in 2003 due to leaking roof which was lowering chlorine levels within the tank. Staff has modeled the water system and the latest shows the clearwell could benefit water delivery during summer peak demands. This project will consist of designing bid specifications to meet state and federal requirements. A contractor will then be hired to rehabilitate the concrete seams to prevent from any future roof leaks. Two booster pumps will be added and the clearwell will be reconnected to the 16-inch water line located along the rr tracks. Rehabilitation is estimated at \$130,000 and \$40,000 for installation of 2 pumps with line connection.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
031-9939-462.62-01	Design	30,000				30,000				
031-9939-462.60-01	ROW	0								
031-9939-462.67-01	Utilities	0								
031-9939-462.63-01	Matls	0								
031-9939-462.61-01	Const	170,000				170,000				
		0								
	Total	200,000	0	0	0	200,000	0	0	0	0

OPERATING IMPACT:

negligible	Water Fnd	maintain asset
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STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31	Total
Design	30,000	30,000
ROW		0
Utilities		0
Const.	170,000	170,000
Materials	0	0
Total	200,000	200,000

Reimbursable Account? no

Last Update 2/11/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Water Tower Maintenance - Hall Park	PROJECT TYPE:	Water System	Maint.	
PROJ. CATEGORY:	Water Towers	PROJECT NUMBER:	WA0294		
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9354-462		
MANAGER:	Chris Mattingly	BEGIN & END DATES:	7/1/09	to	6/30/17
WARD(s):	6	LIFE EXPECTANCY:	50 years		

DETAILED PROJECT DESCRIPTION:

Our water system has two pressure planes. The regular plane has 5 water towers while the high pressure plane has none. The Hall Park tower is located within the high pressure plane but is not currently active. The high pressure plane relies solely on water treatment plant pumps to keep the pressure about 10 psi higher than the regular plane. If we lose power to the WTP pumps, the available pressure at about 50 homes are severely affected. A new tower is being constructed and funds from this project were used for that purpose (WT HPP). \$100,000 has been budgeted for 2017 to tear down this structure and restore the site once the new tower is complete and all antennae have been relocated.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
031-9939-462.62-01	Design	0								
031-9939-462.60-01	ROW	0								
031-9939-462.67-01	Utilities	0								
031-9939-462.63-01	Matls	0								
031-9939-462.61-01	Const	100,000				100,000				
		0								
	Total	100,000	0	0	0	100,000	0	0	0	0

OPERATING IMPACT:

negligible Water Fnd maintain asset

STATUS & COMMENTS:

Funding of new water tower in HPP eliminates need to modify this tower. Tower will remain until new tower is erected in FYE16; at that time, this tower will likely be demolished.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31		Total
Design	0		0
ROW			0
Utilities			0
Const.	100,000		100,000
Materials	0		0
Total	100,000	0	100,000

Reimbursable Account? no

Last Update 3/16/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	WTP Backwash Tower - Resurfacing Project	PROJECT TYPE:	Water System	Maint.
PROJ. CATEGORY:	Water Towers	PROJECT NUMBER:	WA0274	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9939-462	
MANAGER:	Chris Mattingly	BEGIN & END DATES:	7/1/16	to 6/30/18
WARD(s):	4	LIFE EXPECTANCY:	50 years	

DETAILED PROJECT DESCRIPTION:

The water treatment plant backwash water tower was last repainted in 1993. It has a capacity of 100,000 gallons and is 85-ft tall with a 36-inch x 65-ft riser. The paint is failing and needs resurfaced both inside and out. Staff has delayed the project due to the inability to backwash filters while the tank was out of service. Since a new water tower is being constructed for the High Pressure Plane, it can be utilized as an interim backwash source while the WTP backwash tower is resurfaced. The existing paint does not contain lead. This project will consist of designing bid specifications to meet state and federal requirements. A contractor will then be hired to resurface the tower with a paint system that will last 17 years. Resurfacing is estimated at \$180,000.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
031-9939-462.62-01	Design	60,000				60,000				
031-9939-462.60-01	ROW	0								
031-9939-462.67-01	Utilities	0								
031-9939-462.63-01	Matls	0								
031-9939-462.61-01	Const	180,000					180,000			
		0								
	Total	240,000	0	0	0	60,000	180,000	0	0	0

OPERATING IMPACT: negligible Water Fnd maintain asset

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31	Total
Design	60,000	60,000
ROW		0
Utilities		0
Const.	180,000	180,000
Materials	0	0
Total	240,000	240,000

Reimbursable Account? no

Last Update 4/23/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Water Tower Maintenance - Cascade Tower	PROJECT TYPE:	Water System	Maint.
PROJ. CATEGORY:	Water Towers	PROJECT NUMBER:	WA0189	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9354-462	
MANAGER:	Chris Mattingly	BEGIN & END DATES:	7/1/12	to 6/30/20
WARD(s):	8	LIFE EXPECTANCY:	10 Years	

DETAILED PROJECT DESCRIPTION:

To continue to store drinking water in a safe environment Norman needs to maintain their water towers on a continual basis. The Cascade Tower was constructed in 1998. At this time, the paint is in good condition but is expected that it will be in need of resurfacing during FYE10. During resurfacing, structural defects or deterioration will be rehabilitated in order to extend the life of this tower. The paint was inspected and was deemed satisfactory for 7 additional years. The exterior was high pressure cleaned and treated for mildew in August 2012.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
6201	Design	0								
6001	ROW	0								
6701	Utilities	0								
6101	Const	504,858	4,858						500,000	
6301	Matls	0								
		0								
	Total	504,858	4,858	0	0	0	0	0	500,000	0

OPERATING IMPACT: negligible Water Fnd Maintenance Only

STATUS & COMMENTS:

Water Tower resurfacing is an O&M task that occurs on an approximate 10 year cycle. This project was moved back from FYE10 to FYE13 and project cost increased from \$250K to \$440K. Tank inspected and touched in FYE14; move next occurrence back to FYE20.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31		Total
Design	0		0
ROW	0		0
Utilities	0		0
Const.	504,858		504,858
Materials	0		0
Total	504,858	0	504,858

Reimbursable Account? no

Last Update 3/16/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Water Tower Maintenance - Lindsey Tower	PROJECT TYPE:	Water System	Maint.
PROJ. CATEGORY:	Water Towers	PROJECT NUMBER:	WA0182	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9354-462	
MANAGER:	Chris Mattingly	BEGIN & END DATES:	7/1/09	to 6/30/18
WARD(s):	2	LIFE EXPECTANCY:	10 Years	

DETAILED PROJECT DESCRIPTION:

To continue to store drinking water in a safe environment Norman needs to maintain their water towers on a continual basis. The Lindsey Street Tower was last addressed by resurfacing the interior of the tank in 1993. It is recommended that the existing towers be resurfaced on a 10 year rotation. During resurfacing, structural defects or deterioration will be rehabilitated in order to extend the life of this tower.

Staff has reconsidered the resurfacing of Lindsey Water Tower. Several factors such as lead paint, location regarding lead paint abatement, and poor circulation/stagnant water were considered against tearing down and replacing the tank with a new one located in a more useful part of Norman. Additionally, a new monopole is being built which will allow the NUA to honor the existing cell phone tower contracts. Therefore, this budget projection allows for the funds to demolish and remove the tank from service. Staff is having another water model ran since new apartments have been built and more are proposed in this area.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
6201	Design	0								
6001	ROW	0								
6701	Utilities	0								
6101	Const	200,000				200,000				
6301	Matls	0								
		0								
	Total	200,000	0	0	0	200,000	0	0	0	0

OPERATING IMPACT: negligible | Water Fnd | Maintenance Only

STATUS & COMMENTS:

Delay demolition until FYE17 or until it is determined if tank can be used in conjunction with a non-potable water reuse distribution system.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31			Total
Design	0			0
ROW	0			0
Utilities	0			0
Const.	200,000			200,000
Materials	0			0
Total	200,000	0	0	200,000

Reimbursable Account? no

Last Update 2/11/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Well Modifications: Arsenic Treatment	PROJECT TYPE:	Water System	Improv.	
PROJ. CATEGORY:	Well & Distribution Systems	PROJECT NUMBER:	WA0009		
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9345-462		
MANAGER:	Geri Wellborn	BEGIN & END DATES:	7/1/06	to	6/30/17
WARD(s):	8	LIFE EXPECTANCY:			

DETAILED PROJECT DESCRIPTION:

In order to comply with the Arsenic Rule, an Arsenic Report was prepared in June 2003. Plan C was recommended and use of 11 water wells was discontinued (well 7, 11, 12, 13, 14, 15, 16, 18, 19, 20 & 24) pending closure at about \$20,000 per well. Wells recommended for closure will be considered for remediation, irrigation or other non-potable uses before being permanently closed. In FYE11, this project was created to install a pilot arsenic removal system (ion exchange) at water wells 32, 33 and possibly a new well yet to be constructed. Staff was working to design and install an ion exchange treatment system at Well 32 with a capacity of up to 540 gpm to treat water from 3 wells. Additional easement (or land purchase) is required. Funds are needed to purchase the treatment system, house the system in a masonry building and install a sewer line across Sooner Road. Additionally, a water line will be installed to transport water from other wells to the treatment site. Project implementation has been delayed to FYE19, at the earliest, due to the high probability of EPA instituting a hexavalent chromium limit for drinking water.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
031-9345-462.62-01	Design	244,756	4,756					240,000		
031-9345-462.60-01	ROW	20,000						20,000		
031-9345-462.67-01	Utilities	0								
031-9345-462.61-01	Const	1,214,676	14,676					1,200,000		
031-9345-462.63-01	Matls	0								
		0								
	Total	1,479,432	19,432	0	0	0	0	1,460,000	0	0

OPERATING IMPACT: moderate | Water Fnd | Modification of existing well to reduce arsenic level.

STATUS & COMMENTS:

FYE11 project will be temporarily closed and re-budgeted in FYE17, if funding is available.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31		Total
Design	244,756		244,756
ROW	20,000		20,000
Utilities	0		0
Const.	1,214,676		1,214,676
Materials	0		0
Total	1,479,432	0	1,479,432

Reimbursable Account? no | Last Update 2/11/15

CITY OF NORMAN

PROJECT TITLE:	12 MGD Groundwater Treatment Plant	PROJECT TYPE:	Water System
PROJ. CATEGORY:	Water Treatment Plant	PROJECT NUMBER:	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	
MANAGER:	Mark Daniels	BEGIN & END DATES:	7/1/19 to 6/30/23
WARD(s):	All	LIFE EXPECTANCY:	20 yrs

DETAILED PROJECT DESCRIPTION:

This project considers our groundwater as non-potable water and will convey all groundwater to 12th Ave NE and Franklin Road for treatment prior to distribution to our customers. Non-potable waterlines from up to 57 wells (including 10 new and 11 wells no longer in use) will be conveyed to the treatment facility. The non-potable waterline for this project is estimated to include 29 miles of piping at a cost of \$15.4 million; an additional 7.5 miles is expected to be constructed under the FYE16 Water Well project. Waterline costs include acquisition of a 17-foot wide easement along statutory ROW, design and survey at 15%, construction, and site restoration. As noted in the draft 2060 Strategic Water Supply Plan, a new ion exchange treatment facility is expected to cost about \$3.08 per gallon to construct (2012 costs). For a 12 MGD facility, with 20% engineering and 2.5% annual inflation, the WTP is estimated to cost \$61M for a total project cost of almost \$75 million in 2021.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
031-??-462.62-01	Design	11,122,000							11,122,000	
031-??-462.61-01	Const	57,119,000								57,119,000
031-??-462.60-01	ROW	2,595,000							2,595,000	
		0								
		0								
		0								
	Total	70,836,000	0	0	0	0	0	0	13,717,000	57,119,000

OPERATING IMPACT: negligible Water Fnd maintain asset

STATUS & COMMENTS:

A potential reduction in the maximum contaminant level (MCL) for Chromium 6 as well as other naturally occurring metals in the Garber Wellington Aquifer, as well as increasing public concerns, require development of alternatives to reduce levels of these substances. Alternatives being considered vary dependent upon the reduced MCL and range from blending groundwater with surface water, treatment of numerous wells at a new facility, to abandonment of our groundwater supply and replacement from other sources. Cost estimates are preliminary and additional study is needed to accurately project future costs.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31	Fed. Aid	Total
Design	11,122,000		11,122,000
ROW	2,595,000		2,595,000
Utilities			0
Const.	57,119,000		57,119,000
Materials			0
Total	70,836,000	0	70,836,000

Reimbursable Account? Last Update 3/16/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	New Building for Line Maintenance	PROJECT TYPE:	Water System	Improv.
PROJ. CATEGORY:	Bldgs & Gnds	PROJECT NUMBER:		
DEPARTMENT:	Utilities	ACCOUNT NUMBER:		
MANAGER:	David Hager	BEGIN & END DATES:	7/1/16	to 6/30/18
WARD(s):	All	LIFE EXPECTANCY:	10 years	

DETAILED PROJECT DESCRIPTION:

The Line Maintenance Division consisting of administrative staff, and water and sewer line maintenance sections are located on the North Base property; they are housed adjacent to the Fleet offices and vehicle servicing areas. The existing 11,000 SF building area housing administrative offices, the employee breakroom, fire hydrant/meter repair area as well as a storage area for numerous water and sewer line repair parts, replacement meters/firehydrants, etc. A separate building is provided for pump repair parts and a work area for pump repairs and testing. This CIP assumes construction of a new 20,000 SF facility and appurtenances NW of the water treatment plant at an estimated cost of \$100 per square foot (SF) with design estimated at 10% of the building cost.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
031-xxxx-462.62-01	Design	102,500					102,500			
031-xxxx-462.60-01	ROW	0								
031-xxxx-462.61-01	Const	1,025,000						1,025,000		
032-xxxx-462.62-01	Design	102,500					102,500			
032-xxxx-462.60-01	ROW	0								
032-xxxx-462.61-01	Const	1,025,000						1,025,000		
	WA Total	1,127,500	0	0	0	0	102,500	1,025,000	0	0
	WW Total	1,127,500	0	0	0	0	102,500	1,025,000	0	0

OPERATING IMPACT: slight Water Fnd

STATUS & COMMENTS:

Funding is proposed to be split 50%/50% between the Water Fund 031 and the Water Reclamation Fund 032

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31	Fnd 32		Total
Design	102,500	102,500		205,000
ROW	0	0		0
Utilities	1,025,000	1,025,000		2,050,000
Const.				0
Materials				0
Total	1,127,500	1,127,500	0	2,255,000

Reimbursable Account? no

Last Update 3/16/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Well Field Blending at WTP	PROJECT TYPE:	Water System	Maint.
PROJ. CATEGORY:	Water Treatment Plant	PROJECT NUMBER:	WA0214	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9398-462	
MANAGER:	Mark Daniels	BEGIN & END DATES:	7/1/15	to 6/30/18
WARD(s):	All	LIFE EXPECTANCY:	20 yrs	

DETAILED PROJECT DESCRIPTION:

This project considers a portion of our well field as non-potable and assumes non-potable waterlines from approximately 7 southern wells can be blended with treated water from our existing WTP to meet a new Chromium MCL of 10 parts per billion (PPB) and/or other metals of concern by constructing approximately 5 miles of waterline. Projects will be constructed in phases to continue utilization of our existing well field as much as practical.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
031-????-462.62-01	Design	327,000			63,000	63,000	201,000			
031-????-462.61-01	Const	1,897,000			366,000	366,000	1,165,000			
031-????-462.60-01	ROW	266,000			53,000	53,000	160,000			
		0								
		0								
		0								
	Total	2,490,000	0	0	482,000	482,000	1,526,000	0	0	0

OPERATING IMPACT: negligible Water Fnd maintain asset

STATUS & COMMENTS:

A potential reduction in the maximum contaminant level (MCL) for Chromium 6 as well as other naturally occurring metals in the Garber Wellington Aquifer, and increasing public concerns, require development of alternatives to reduce levels of these substances. Alternatives being considered vary dependent upon the reduced MCL and range from blending groundwater with surface water, treatment of numerous wells at a new facility, to abandonment of our groundwater supply and replacement from other sources. Cost estimates are preliminary and additional study is needed to accurately project future costs.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31	Fed. Aid	Total
Design	327,000		327,000
ROW	266,000		266,000
Utilities			0
Const.	1,897,000		1,897,000
Materials			0
Total	2,490,000	0	2,490,000

Reimbursable Account?

Last Update 6/15/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	WTP: Land Purchase	PROJECT TYPE:	Water System	Improv.	
PROJ. CATEGORY:		PROJECT NUMBER:			
DEPARTMENT:	Utilities	ACCOUNT NUMBER:			
MANAGER:	Chris Mattingly	BEGIN & END DATES:	6/1/14	to	7/31/15
WARD(s):	All	LIFE EXPECTANCY:	10 years		

DETAILED PROJECT DESCRIPTION:

The existing water treatment plant site is fully utilized. The 2060 Strategic Water Supply Plan projects the need for an additional 13 million gallons per day (MGD) of treated water supply to reach our projected 2060 average daily demand of 29 MGD. The additional capacity at the WTP varies between 11 and 13 MGD depending upon whether 2 MGD of additional groundwater supply is selected for inclusion in our water supply portfolio. Additional land will be required under any scenario for expansion of the WTP. Tracts of at least 30 acres and up to 160 acres are needed and may be available; this CIP assumes 160 acres at an average of \$10,000 per acre.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
031-xxxx-462.62-01	Design	0								
031-xxxx-462.60-01	ROW	1,600,000						1,600,000		
031-xxxx-462.61-01	Const	0								
		0								
		0								
		0								
		0								
	Total	1,600,000	0	0	0	0	0	1,600,000	0	0

OPERATING IMPACT: slight Water Fnd

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31		Total
Design	0		0
ROW	1,600,000		1,600,000
Utilities	0		0
Const.			0
Materials			0
Total	1,600,000	0	1,600,000

Reimbursable Account? no

Last Update 3/16/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	WTP: Raw Waterline (Phase 2)	PROJECT TYPE:	Water System	Improv.
PROJ. CATEGORY:	Raw Waterline	PROJECT NUMBER:	WA	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9356-462	
MANAGER:	Chris Mattingly	BEGIN & END DATES:	7/1/19	to 6/30/21
WARD(s):	5	LIFE EXPECTANCY:	50 years	

DETAILED PROJECT DESCRIPTION:

SUBJECT TO FUNDING AVAILABILITY

This project will install a new raw waterline from the Water Treatment Plant to the Lake Thunderbird Intake. The current line has 33- and 30-inch diameters over approximately 8.5 miles and limits the plant capacity of 14 MGD. The proposed 48-inch line is expected to deliver about 42 million gallons per day (MGD) which is equivalent to the projected surface water supply needs through 2060. Constructing the line parallel to the existing line will provide redundancy as it will allow the existing raw waterline to be taken off line for maintenance purposes without disrupting the water supply to the citizens of Norman.

The Phase 2 project assumes construction of the remaining 6.5 miles of 48" waterline to the Lake Thunderbird Intake in 2020; 2.5 miles from the WTP to 60th NE was replaced in Phase 1. As the future unfolds regarding the importation of reuse water or SE Oklahoma water, an alternate connection could be sought. Option 2 also includes approximately 6.5 miles of piping going due north on 60th NE to Lake Stanley Draper. Option 3 includes piping reuse water to a future terminal reservoir and constructing approximately 3 miles of raw water piping to the end of Phase 1; under this option a treated effluent line with a length of about 7.5 miles would also be required.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
031-9356-462.62-01	Design	1,355,000							1,355,000	
031-9356-462.60-01	ROW	1,075,000							1,075,000	
031-9356-462.67-01	Utilities	0								
031-9356-462.61-01	Const	21,412,000								21,412,000
		0								
		0								
Total		23,842,000	0	0	0	0	0	0	2,430,000	21,412,000

OPERATING IMPACT:

moderate	Water Fnd	new line will require maintenance
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STATUS & COMMENTS:

This assumes all costs to be borne by City of Norman rather than shared by other COMCD members: Del City and Midwest City.

Raw Water line cost estimates prepared in 2007 by Garver Engineers are increased 2.5% per year to account for inflation; design and ROW assumed to be completed in FYE19 and with construction in FYE20. Completion of a terminal reservoir could delay or shorten the length of the second phase of raw water line construction. Project moved back to FYE2020.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31		Total
Design	1,355,000		1,355,000
ROW	1,075,000		1,075,000
Utilities			0
Const.	21,412,000		21,412,000
Materials			0
Total	23,842,000	0	23,842,000

Reimbursable Account? no

Last Update

3/16/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	WTP: Raw Water Reservoir	PROJECT TYPE:	Water System	Improv.
PROJ. CATEGORY:	Reservoirs	PROJECT NUMBER:	WA	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9353-462	
MANAGER:	Mark Daniels	BEGIN & END DATES:	7/1/20	to 6/30/23
WARD(s):	5	LIFE EXPECTANCY:	50 years	

DETAILED PROJECT DESCRIPTION:

SUBJECT TO FUNDING AVAILABILITY

This project will allow acquisition of about 215 acres of land for siting and construction of a raw water storage reservoir. The reservoir will tentatively be located about midway between Lake Thunderbird and the water treatment plant. The project will allow about 2 billion gallons of raw water to be stored at the reservoir during low water production periods for later transport to the water plant through a new 48-inch raw water supply line. "Excess or bonus" raw water can be pumped to storage during wet weather periods (when the lake is above flood pool). This water is assumed to not count against Norman's average allocation of 8.34 million gallons per day; thus allowing additional surface water usage without exceeding our allocation.

Reservoir construction will position the City for utilizing reuse water or SE Oklahoma water in the future as well as allow phasing of the new raw water line construction. The reservoir will also provide redundancy as it could allow short-term maintenance of the existing raw water pumping and transmission system.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
031-9353-462.62-01	Design	3,469,000							3,469,000	
031-9353-462.60-01	ROW	1,770,000							1,770,000	
031-9353-462.67-01	Utilities	0								
031-9353-462.61-01	Const	17,777,000								17,777,000
		0								
		0								
	Total	23,016,000	0	0	0	0	0	0	5,239,000	17,777,000

OPERATING IMPACT:

moderate Water Fnd maintenance

STATUS & COMMENTS:

Cost data from 2001 Strategic Water Plan, Table TM4-4.

Initial cost estimates prepared in 2000 increased 2.5% per year to account for inflation. Design and construction administration estimated at 20% of construction. Design and land acquisition (ROW) assumed to be initiated in FYE19 with construction the following year.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31		Total
Design	3,469,000		3,469,000
ROW	1,770,000		1,770,000
Utilities			0
Const.	17,777,000		17,777,000
Materials			0
Total	23,016,000	0	23,016,000

Reimbursable Account?

Last Update 3/16/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Urban Service Area Waterlines	PROJECT TYPE:	Water System	Maint.	
PROJ. CATEGORY:	Urban Service Area Water	PROJECT NUMBER:	WA Maintenance		
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9343-462.		
MANAGER:	David Hager	BEGIN & END DATES:	7/1/14	to	6/30/20
WARD(s):	All	LIFE EXPECTANCY:	40-50 years		

DETAILED PROJECT DESCRIPTION:

These projects replace old, worn or deteriorated waterlines in the Urban service area.
FYE 16: Vida Way: N. Crawford Ave. to Stubbeman Ave. (\$69,000); Iowa Street: Flood Ave. to Berry Rd. (\$63,000); Garfield Ave.: Lindsey St. to Stinson St. (\$45,500); Madison St.: Pickard Ave. to end of cul-de-sac (\$17,500); **FYE 17:** Kingswood Dr.: Meadowood Blvd. to dead end (\$18,000); Richardson Dr.: Kingswood Dr. to Dunham Dr. (\$40,000); Smalley Dr.: Meadowood Blvd. to end of cul-de-sac (\$28,000); Smalley Cir.: Smalley Dr. to end of cul-de-sac (\$28,000); Wellston Cir.: Meadowood Blvd. to end of cul-de-sac (\$24,000); **FYE 18:** Dunham Dr.: Meadowood Blvd. to Dead End (\$28,000); Columbia Cir.: Biloxi Dr. to Dead end cul-de-sac (\$31,500); Timberdell Rd.: Chautauqua Ave. to Pickard Ave. (\$56,000); Timberdell Rd.: Chautauqua Ave. & Pickard Ave. (\$44,000); **FYE 19:** Rhoades Dr.: Edward Dr. to Ramsey Ct. (\$37,200); Stinson St.: Jenkins Ave. to George Ave. (\$78,000); Wellsite Dr.: Tecumseh Rd. to end of cul-de-sac (\$45,500). **FYE 20:** Hunting Horse Tr: Wyandotte Way to 1010 Hunting Horse Trail (\$31,200); Kiowa Way: Hunting Horse Trail to dead-end cul-de-sac (\$29,120); Vida Way: Stubbeman Ave. to N. Crawford Ave. (\$102,830); E. Eufaula St.: S. Porter Ave. to S. Ponca Ave. (\$26,910); E. Comanche St.: S. Porter Ave. to S. Ponca Ave. (\$35,880); E. Robinson St. (Griffin Park): E. Robinson St. north to silo (\$15,600).

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
031-9343-462.63-01	Matls	263,500		263,500						
WA0215-Vida Way	Matls	69,000			69,000					
WA0216-Iowa Street	Matls	63,000			63,000					
WA0217-Garfield Avenue	Matls	45,500			45,500					
WA0218-Madison Street	Matls	17,500			17,500					
	Matls	0								
031-9343-462.62-01	Matls	699,740				138,000	159,500	160,700	241,540	
	Total	1,010,500	0	263,500	195,000	138,000	159,500	160,700	241,540	

OPERATING IMPACT:	less cost	Water Fnd	Reduce maintenance costs
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TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31		Total
Design			0
ROW			0
Utilities			0
Const.			0
Materials	1,010,500		1,010,500
Total	1,010,500	0	1,010,500
Reimbursable Account?	no		

Last Update 6/15/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Water Line Replacement	PROJECT TYPE:	Water System
PROJ. CATEGORY:	Water Line Replacement - Hot Soils	PROJECT NUMBER:	WA Maintenance
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9344-462.
MANAGER:	David Hager	BEGIN & END DATES:	7/1/14 to 6/30/19
WARD(s):	All	LIFE EXPECTANCY:	40-50 years

DETAILED PROJECT DESCRIPTION:

These deteriorated waterlines are currently experiencing problems due to corrosive soil conditions and need attention now or in the immediate future. Project will purchase materials for installation by Water Line Maintenance personnel:

FYE 16: Wilderness Dr.: Sandpiper Ln to War Bird Dr. (\$64,000); War Bird Dr.: Sandpiper Ln to Wilderness Dr. (\$36,000). **FYE 17:** Pheasant Run Rd.: Crossroad Blvd. to Quail Hollow Dr. & Pheasant Run Ct. (\$50,000); Greenwood Dr.: Pheasant Run Rd. to dead end at Green Ct. (\$50,000); **FYE 18:** Rock Creek Rd. to Pinewood Dr. (\$50,000); 24th Ave. NE to End of cul-de-sac (\$50,000); **FY 19:** Drawbridge Lane: Castlerock Rd. to Stonehurst St. to Castlerock Rd. (\$32,000); Burgundy Ct.: Peppertree Place to cul-de-sac (\$18,000); Woodsboro Dr.: Crossroads Blvd. to Pheasant Run Rd. (\$50,000); **FYE 20:** Crail Dr.: 36th Ave. NW to Astor Dr. (\$50,000); Buckingham Dr.: Brownwood Ln to Bridgeport Rd. (\$50,000).

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
031-9344-462.63-01	Matls	100,000		100,000						
WA0219-Wilderness Dr	Matls	64,000			64,000					
WA0221-Warbird Dr	Matls	36,000			36,000					
	Matls	0								
	Matls	0								
031-9344-462.63-01	Matls	400,000				100,000	100,000	100,000	100,000	
	Total	600,000	0	100,000	100,000	100,000	100,000	100,000	100,000	0

OPERATING IMPACT:

less cost Water Fnd Reduce maintenance costs

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31		Total
Design			0
ROW			0
Utilities			0
Const.			0
Materials	600,000		600,000
Total	600,000	0	600,000

Reimbursable Account? no

Last Update 6/15/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	FYE16 Water Wells and Supply Lines	PROJECT TYPE:	Water System	Improv.
PROJ. CATEGORY:	Wells & Distribution System	PROJECT NUMBER:	WB	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9345-462	
MANAGER:	Mark Daniels	BEGIN & END DATES:	7/1/14	to 6/30/18
WARD(s):	All	LIFE EXPECTANCY:	50 Years	

DETAILED PROJECT DESCRIPTION:

The 2060 Strategic Water Supply Plan recommends construction of additional groundwater supply totaling 2 million gallons per day (MGD) in the near term as an interim measure prior to beginning implementaion of a long term solution. It is expected that 15 test holes and 10 production wells will be required to supply an additional annual average capacity of 2 MGD (0.20 MGD per well). Well locations are tentative and will require water rights permitting as well as easement or property acquisition. Wells will be generally located in northeastern Norman with a spacing of about 1/2 mile between wells.

Water supply lines locations are tentative. The budget assumes 2.5 miles of 12-inch, 3 miles of 16-inch, 1 mile of 20-inch and 1 mile of 24-inch water supply lines. Waterlines are envisioned along Franklin Road between 24th Avenue NE and 72th Avenue NE with interconnections along 36th, 48th and 60th Avenues NE.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
WB 031-9345-462.62-01	Design	168,000		168,000						0
WB 031-9345-462.60-01	ROW	75,000		75,000						0
WB 031-9345-462.61-01	Const	450,000		450,000						0
WB	Design	1,252,000				1,252,000				0
WB	ROW	843,000				843,000				0
WB	Const	9,010,000				2,750,000	6,260,000			0
	Total PayGo	693,000	0	693,000	0	0	0	0	0	0
	Total Bonds	11,105,000	0	0	0	4,845,000	6,260,000	0	0	0
OPERATING IMPACT:		positive	Water Fnd							

STATUS & COMMENTS:

With pending regulations on chromium VI and potentially other metals in groundwater, this project will fill in wells on a one-half mile spacing along existing well supply lines as well as construct new supply lines toward the existing NUA property located at Franklin and 12th Avenue NE. This property could be utilized as a centralized groundwater treatment facility in the future.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31	Bond		Total
Design	168,000	1,252,000		1,420,000
ROW	75,000	843,000		918,000
Const.	450,000	9,010,000		9,460,000
				0
				0
Total	693,000	11,105,000	0	11,798,000
Reimbursable Account?	no	no		

Last Update 4/30/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Water Treatment Plant Upgrade (Phase 2)	PROJECT TYPE:	Water System	Improv.
PROJ. CATEGORY:	Water Treatment Plant Misc Projects	PROJECT NUMBER:	WA0291	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9939-462	
MANAGER:	Chris Mattingly	BEGIN & END DATES:	3/1/12	to 6/30/18
WARD(s):	All	LIFE EXPECTANCY:	20 years	

DETAILED PROJECT DESCRIPTION:

The first phase included: renovation of eight existing filters, emergency generator with electrical upgrade, new 8MG clarifier, VFD's added to the high service pumps (new), painting of the large clarifier, renovation of the (lime, CO2) feed systems, instrumentation controls, recarb basin valves. Phase 1 was completed in 2012. Phase 2 will include primary disinfection with Ultraviolet light (UV), Ozone which will control taste and odor, pharmaceuticals, and algal toxins, replace high service pumps for pressure zone, onsite chlorine generation, liquid ammonium sulfate feed equipment, ferric dosing system, and equipment storage. All tasks associated with the Phase 2 WTP have been combined into one project. Final design of Phase 2 began in Spring of 2012 with pilot plant testing and be complete by Spring 2015. Anticipated Construction costs: (Intermediate Pump Station \$2,232,000), (Ozone Generation Building & Equipment \$9,055,000), (Ozone Conventional Contactor w/Diffusers \$1,820,000), (LOX Storage \$1,400,000), (Biofiltration Conversion \$2,300,000), (UV Facility \$2,750,000), (New Chemical Building \$6,600,000)

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
WA031-9939-462.62-01	Design	5,546,599	820,078	4,726,521						
		0								
WA031-9939-462.61-01	Const	225,000	196,169	28,831						
	WB Const	26,157,000				26,157,000				
	Paygo Total	5,771,599	1,016,247	4,755,352	0	0	0	0	0	0
	Bond Total	26,157,000	0	0	0	26,157,000	0	0	0	0
OPERATING IMPACT:		negligible	Water Fnd							

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31	Bond	Total
Design	5,546,599		5,546,599
ROW	0		0
Const.	225,000	26,157,000	26,382,000
Materials	0		0
Total	5,771,599	26,157,000	31,928,599

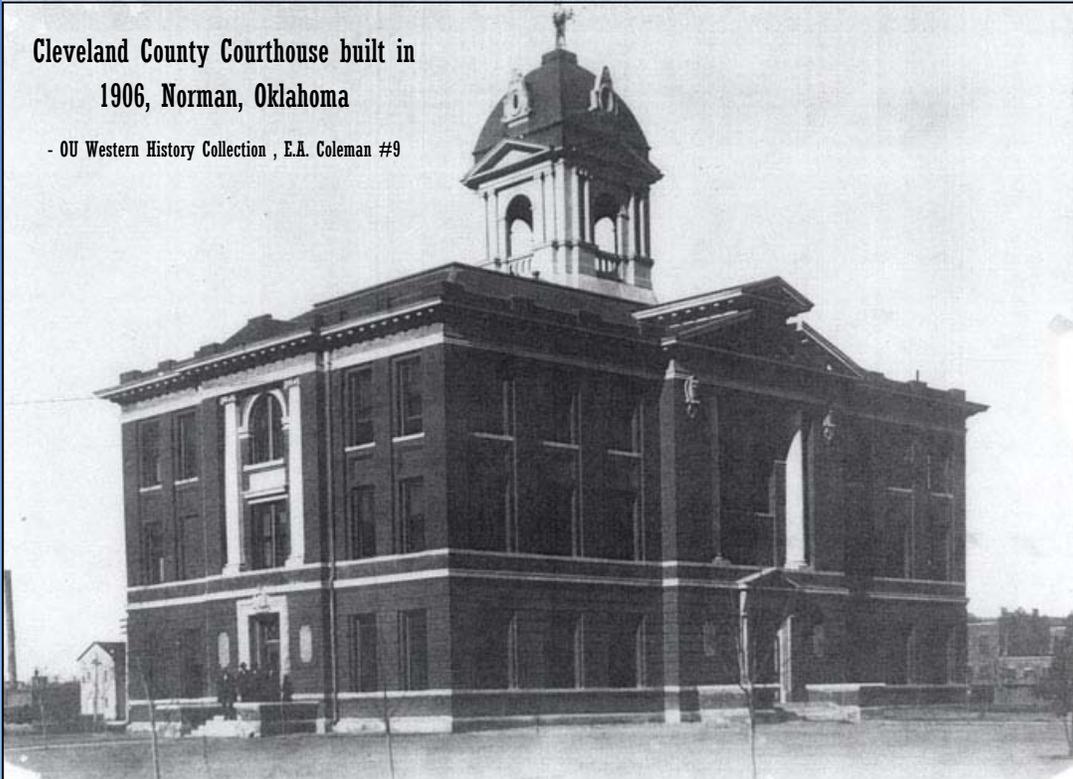
Reimbursable Account? no no

Last Update 4/30/15

ANNUAL BUDGET

**Cleveland County Courthouse built in
1906, Norman, Oklahoma**

- OU Western History Collection , E.A. Coleman #9



Oklahoma Sanitarium Building. Later known as Central State Hospital. Norman, 1897

- OU Western History Collection , E.A. Coleman #14



**WATER RECLAMATION
FUND**

CAPITAL IMPROVEMENTS PLAN

WATER RECLAMATION FUND – 32

ASSUMPTIONS

1. Primary factors affecting project selection and priorities include:
 - Compliance with EPA administrative orders,
 - Relative impact on other parts of the sanitary sewerage system,
 - Maintenance history and service calls,
 - Inspections,
 - Wastewater Master Plan recommendations,
 - Accessibility,
 - Relative location downstream or upstream in the system, and
 - Coordination with nearby infrastructure projects.
2. Fund 32 is the Norman Utilities Authority Wastewater Reclamation Facility Fund that accounts for revenues associated with existing customers and ongoing accounts.
3. A 25 member, Council-appointed, Implementation Committee, will prioritize improvements to both the interceptors and the treatment plant with the assistance of staff. For interceptors, the committee might consider the following factors:
 - Sales tax funded project scope should be appropriate to allow funding on a “pay-as-you-go” basis.
 - Those interceptor segments shown to be most severely overloaded under the existing wastewater loading should be most highly rated. Similarly, those becoming overloaded under an obligated loading would have a higher priority than one becoming overloaded under full build-out. Expressed differently, those interceptors needing only a small increase in capacity to meet full build-out demands would have a higher priority than interceptors needing a large increase in capacity.
 - Downstream interceptor segments should generally be of higher priority than upstream segments. Interceptor projects in separate drainage basins can occur simultaneously as they are not interdependent.
 - Since excise tax funding is expected to lag behind sales tax funding, interceptor segments that are the same size under both the obligated and the full build-out scenarios might be funded first. Generally, this implies the service area is close to being fully developed, or a portion of the existing flow will be diverted to the proposed northern wastewater treatment plant.
 - Parallel interceptors might have a lower priority than a replacement interceptor might since additional rights-of-way may need to be acquired for parallel interceptors. Right-of-way/easement acquisition often delays project start-up.
 - The new interceptors serving existing customers in the Lift Station D service area must be timed to come on-line concurrently with the proposed northern wastewater treatment plant. Design and right-of-way acquisition for these interceptors might have a high priority while construction might be delayed several years.
4. In FYE 2015 Council approved transferring the sewer line maintenance operations out of the Sewer Line Maintenance Fund into the Water Reclamation Fund in order to better track the collection and distribution of the \$5 per month sewer maintenance fee.
5. Six new projects are proposed in FYE 2016 totaling \$1,314,000. See Figure 3 in the Appendix and project sheet for specific location and description of this project.

Water Reclamation Fund Summary Fund 32

	FYE 14 ACTUAL	FYE 15 BUDGET	FYE 15 ESTIMATED	FYE 16 ADOPTED	FYE 17 PROJECTED	FYE 18 PROJECTED	FYE 19 PROJECTED	FYE 20 PROJECTED
Beginning Fund Balance	\$8,007,840	\$4,688,286	\$7,427,085	\$6,186,250	\$3,487,378	\$3,805,933	\$4,093,875	\$172,421
Operating Revenues:								
Enterprise Fund Fees/Chgs	\$9,538,975	\$10,293,101	\$10,293,101	\$10,498,963	\$10,708,942	\$10,923,121	\$11,141,584	\$11,364,415
Sewer Replacement Charge	237,196	564,007	564,007	569,647	575,343	581,096	586,907	592,776
Capital Improvement Charge		681,591	681,591	688,407	695,291	702,244	709,266	716,359
Total Operating Revenues	9,776,171	11,538,699	11,538,699	11,757,017	11,979,576	12,206,461	12,437,757	12,673,550
Operating Expenditures:								
Salaries and Benefits	\$1,728,476	\$3,158,200	\$3,164,200	\$3,132,520	\$3,289,146	\$3,453,603	\$3,626,283	\$3,807,598
Supplies and Materials	350,704	542,797	529,852	502,673	507,700	512,777	517,904	523,084
Services and Maintenance	677,996	1,225,292	1,380,303	1,445,847	1,460,305	1,474,909	1,489,658	1,504,554
Internal Services	71,357	352,399	371,910	382,977	390,637	398,449	406,418	414,547
Cost Allocations	1,070,825	1,788,898	1,819,710	1,777,809	1,795,587	1,813,543	1,831,678	1,849,995
Employee Turnover Savings		(47,373)	(47,373)	(46,988)	(49,337)	(51,804)	(54,394)	(57,114)
Total Operating Expenditures	3,899,358	7,020,213	7,218,602	7,194,838	7,394,038	7,601,477	7,817,548	8,042,663
Net Operating Revenue	\$5,876,813	\$4,518,486	\$4,320,097	\$4,562,179	\$4,585,539	\$4,604,984	\$4,620,209	\$4,630,887
Other Revenues:								
Interest Income	\$91,076	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000
Bond Proceeds/Grant Reimb.	0		29,827,900					13,900,000
Misc. Revenue/Cost Allocation	699,952	606,278	606,278	573,462	579,197	584,989	590,838	596,747
VF Transf - Hallpark (capacity)								
VF Transf - Sanitation	0	0	0	0	0	0	0	0
VF Transf - General Fund								
VF Transf - Sewer Sales Tax Fund 323	0							
Total Other Revenues	791,028	656,278	30,484,178	623,462	629,197	634,989	640,838	14,546,747
Other Expenditures:								
Audit Accruals/Adjustments	611,009							
Debt Service-05 Rev. Bonds	476,278	457,548	432,374	0	0	0	0	0
Debt Service-96 SRF Note	140,553	139,200	139,200	69,336	0	0	0	0
Debt Service- Ref. 03 (96 issue)	760,838	756,135	724,528	0	0	0	0	0
Debt Service-99 SRF Note	257,779	255,340	255,340	254,093	252,819	251,557	250,296	124,677
Debt Service-14 SRF Note	0	1,300,000	847,619	3,380,100	3,421,610	3,463,120	3,504,630	3,549,105
Debt Service - 15 Rev. Bonds	0	0	7,529	1,315,104	650,555	241,449	246,497	126,332
Capital Projects	1,327,567	140,000	27,885,716	1,314,000	0	414,000	4,624,000	13,900,000
Capital Equipment	327,136	590,110	660,807	1,026,932	35,749	35,749	0	0
VF Transf - Sewer Maint Fund 321	2,870,664	0	4,577,342	0	0	0	0	0
VF Transf - Sewer Sales Tax Fund 323	0							
VF Transf - Hallpark								
VF Transf - General Fund	476,772	514,655	514,655	524,948	535,447	546,156	557,079	568,221
Total Other Expenditures	7,248,596	4,152,988	36,045,110	7,884,513	4,896,180	4,952,031	9,182,502	18,268,335
Net Revenues (Expenditures)	(580,755)	1,021,776	(1,240,835)	(2,698,872)	318,555	287,942	(3,921,455)	909,299
Ending Fund Balance	7,427,085	5,710,062	6,186,250	3,487,378	3,805,933	4,093,875	172,421	1,081,719
Reserves								
Reserve for Encumbrances	25,748,539							
Reserve for Operations	311,949	561,617	577,488	575,587	591,523	608,118	625,404	643,413
Reserve for Capital	4,050,400	1,588,000	4,050,400	4,734,500	6,312,667	9,262,000	13,900,000	13,900,000
Reserve (Deficit) Surplus	(22,683,803)	3,560,445	1,558,362	(1,822,709)	(3,098,256)	(5,776,243)	(14,352,983)	(13,461,694)
Total Reserves	7,427,085	5,710,062	6,186,250	3,487,378	3,805,933	4,093,875	172,421	1,081,719

Water Reclamation Fund Project Table Fund 32

Pg #	Acct No	Project Number	Project Name	FYE 15 Estimated	FYE 16 Adopted	FYE 17 Projected	FYE 18 Projected	FYE 19 Projected	FYE 20 Projected	BEYOND 5 YEARS
EXPENDITURES										
na	032-9048-432	WW0065	South WRF Phase 2 Improvements	26,957,652	0	0	0	0	0	0
77	032-	WW	South WRF Phase 3 Improvements	0	0	0	0	0	13,900,000	0
na	032-9677-432	WW0056	WRF Admin Bldg Lighting	32,000	0	0	0	0	0	0
na	032-9911-432	WW0043	WRF Aeration Basin Blower VFD #	(1)	0	0	0	0	0	0
78	032-	WW	WRF Blower Building Roof Replacement	0	0	0	0	112,000	0	0
na	032-9911-432	WW0044	WRF Canadian River TMDL/WLA	13,230	0	0	0	0	0	0
na	032-9677-432	WW0167	WRF Chlorine Bldg Roof Replacement	37,426	0	0	0	0	0	0
79	032-	WW	WRF Class A Sludge Improvements	0	0	0	414,000	2,070,000	0	0
80	032-9911-432	WW0058	WRF Effluent Re-Use at Compost Facility	239,545	25,000	0	0	0	0	0
na	032-9911-432	WW0050	WRF Effluent Truck Wash # %	935	0	0	0	0	0	0
81	032-	WW	WRF Industrial Pretreatment Building Roof Replacement	0	0	0	0	43,000	0	0
82	032-9911-432	WW0170	WRF Land Purchase	0	200,000	0	0	0	0	0
83	032-9391-432	WW0205	WRF Non-Potable Effluent Reuse System	500,000	0	0	0	2,399,000	0	0
na	032-9911-432	WW0047	WRF North Digester Boiler(s) Replacement *	3,676 #	0	0	0	0	0	0
na	032-9677-432	WW0168	WRF Paint Shop Roof	9,302	0	0	0	0	0	0
84	032-9911-432	WW0171	WRF Primary Sludge Thickener	0	460,000	0	0	0	0	0
na	032-9911-432	WW0052	WRF SCADA Improvements	91,951	0	0	0	0	0	0
85	032-9677-432	WW0172	WRF Shop Building Roof Replacement	0	29,000	0	0	0	0	0
86	032-9911-432	WW0169	WRF South Digester Boiler Replacement	0	600,000	0	0	0	0	0
TOTAL WATER RECLAMATION FUND 32 PROJECTS				\$27,885,716	\$1,314,000	\$0	\$414,000	\$4,624,000	\$13,900,000	\$0

* closed

- means unused funds to be returned to fund balance at end of fiscal year.

% - means budget will not be spent current fiscal year

CITY OF NORMAN

PROJECT TITLE:	South WRF Phase 3 BNR Improvements	PROJECT TYPE:	Wastewater System	Improv.
PROJ. CATEGORY:	Wastewater Improvements	PROJECT NUMBER:	WW	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	323-9048-432	
MANAGER:	Mark Daniels	BEGIN & END DATES:	7/1/19	to 6/30/23
WARD(s):	All	LIFE EXPECTANCY:	50 years	

DETAILED PROJECT DESCRIPTION:

The Wastewater Master Plan recommended expansion of the South WRF to 17 MGD. The engineering report for the South WRF Improvements identified the Phase 2 Improvements as well as future improvements necessary to upgrade treatment processes to allow indirect potable reuse. It is assumed the Phase 2 South WRF improvements are in place prior to this project. The Phase 3 improvements will likely include the addition of biological nutrient removal (BNR) to reduce phosphorus and nitrogen and an effluent pump station followed by filtration to further reduce solids. This phase would be required if our effluent discharge permit is made more stringent or if reuse of highly treated effluent for water supply use is implemented. It is assumed that DEQ regulations allowing indirect reuse will become effective in 2020.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
322-6201	Design	3,100,000							3,100,000	0
032-6201	Design	13,900,000							13,900,000	0
322-6001	ROW	0								0
032-6001	ROW	0								0
322-6101	Const	10,700,000								10,700,000
032-6101	Const	48,000,000								48,000,000
	Fund 32 Total	\$61,900,000	0	0	0	0	0	0	13,900,000	\$48,000,000
	Fund 322 Total	\$13,800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$3,100,000	\$10,700,000
	Total	\$75,700,000	\$0	\$0	\$0	\$0	\$0	\$0	\$17,000,000	\$58,700,000

OPERATING IMPACT: high Wstwr Fnd higher power costs to operate BNR basins and effluent pump station

STATUS & COMMENTS:

Project costs are taken from the Phase 2 WRF Expansion engineering report dated November 2011. Original construction cost have been adjusted at 2.5% per year from 2011 to 2020 to allow for inflation. Design and inspection is based on 20% of total construction cost. The revised cost estimate shown above assumes the following:

- Design of the WRF BNR expansion is initiated in FYE20 while construction is initiated in FYE21.
- Cost sharing for the filtration design & construction is 18%/82% (excise tax/wastewater fund) based on the obligated flow of 13.9 MGD and the design flow of 17.0 MGD; 13.9/17.0 = 81.8%. The citizens of Norman approved an ongoing sewer excise tax (SET) on new development to fund future needs (Fund 322) while the wastewater fund (032) is assumed to pay for existing or obligated needs. Costs have been updated in a 2015 draft version of a report to the COMCD regarding augmentation with 15 MGD of effluent to Lake Thunderbird. Construction of effluent pipeline to Dave Blue Creek and BNR treatment reduce turbidity, phosphorus and nitrogen to typical augmentation levels are included and inflated to 2021.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 322	Fnd 32		Total
Design	3,100,000	13,900,000		17,000,000
ROW	0	0		0
Utilities				0
Const.	10,700,000	48,000,000		58,700,000
Materials				0
Total	13,800,000	61,900,000	0	75,700,000

Reimbursable Account? no no

Last Update

3/2/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	WRF Blower Building Roof Replacement	PROJECT TYPE:	Bldgs & Gnds	Maint.
PROJ. CATEGORY:		PROJECT NUMBER:		
DEPARTMENT:	Utilities/Wastewater Treatment	ACCOUNT NUMBER:	32	
MANAGER:	Steve Hardeman	BEGIN & END DATES:	07/01/18	to 06/30/19
WARD(s):	7	LIFE EXPECTANCY:	20 Years	

DETAILED PROJECT DESCRIPTION:

Original roof on Blower Building installed in 1999 under the Phase I WWTP Expansion.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
32	Design	11,000						11,000		
32	Const	101,000						101,000		
		0								
		0								
		0								
		0								
	Total	112,000	0	0	0	0	0	112,000	0	0

OPERATING IMPACT: moderate Wstwr Fnd

STATUS & COMMENTS:

Recommended by Building Maintenance for replacement in 2017; moved back to 2019. Cost data is inflated 2.5% per year from original estimate in 2009.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 32	Total
Design	11,000	11,000
ROW		0
Utilities		0
Const.	101,000	101,000
Materials		0
Total	112,000	112,000

Reimbursable Account? no

Last Update 3/2/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	WRF Class "A" Sludge Improvements	PROJECT TYPE:	Wastewater System	Improv.
PROJ. CATEGORY:	Wastewater Improvements	PROJECT NUMBER:	WW	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	32	
MANAGER:	Mark Daniels	BEGIN & END DATES:	07/01/17	to 06/30/19
WARD(s):	7	LIFE EXPECTANCY:	20 years	

DETAILED PROJECT DESCRIPTION:

Co-composting of wastewater sludge with yard waste/wood chips is a process to further reduce pathogens (PFRP) in treated Class B biosolids and will allow the WRF to achieve class "A" sludge. The higher level of treatment results in a safer product for handling and allows marketing of the product. Class A sludge may be utilized in parks, greenbelts and other public places without restriction while Class B sludge is restricted to non public access areas. Class A sludge production reduces record keeping significantly.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
6201	Design	414,000					414,000			
6001	ROW	0								
6701	Utilities	0								
6101	Const	2,070,000						2,070,000		
		0								
		0								
		0								
	Total	2,484,000	0	0	0	0	414,000	2,070,000	0	0

OPERATING IMPACT:

high	Wstwr Fnd
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STATUS & COMMENTS:

Estimated 2011 construction cost of \$1.7 M includes concrete paving under co-composting area, compost turner and front-end loader; design and inspection cost estimated at 20% of construction cost. Costs have been adjusted 2.5% per year to account for inflation and construction in FYE 2019. Previous cost of \$6.8M assumed temperature phase anaerobic digestion (TPAD) improvements. TPAD construction cost of \$3,910,000 based on 2003 dollars and assumes treatment capacity for the 17 MGD "full build out" scenario. Higher treatment temperatures will correlate to higher energy cost offset by a shorter treatment time.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 32	Total
Design	414,000	414,000
ROW		0
Utilities		0
Const.	2,070,000	2,070,000
Materials		0
Total	2,484,000	2,484,000

Reimbursable Account? no

Last Update

3/2/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	WRF Effluent Reuse at Compost Facility	PROJECT TYPE:	Wastewater System	Improv.
PROJ. CATEGORY:	Non Potable Water System	PROJECT NUMBER:	WW0058	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	032-9911-432	
MANAGER:	Mark Daniels	BEGIN & END DATES:	07/01/10	to 06/30/15
WARD(s):	7 5	LIFE EXPECTANCY:	20 years	

DETAILED PROJECT DESCRIPTION:

A non-potable water system allowing reuse of treated effluent at the WWTP site is in place. Disinfected wastewater effluent may also be used, if permitted by the ODEQ, for irrigation purposes offsite such as at the new Compost Facility directly south of the WWTP. Wastewater reuse in this manner can significantly reduce water demand and delay the need for expensive water supply projects. Reuse will also reduce the amount of pollutants discharged to the Canadian River. This project will install piping to the compost facility and examine the need to upsize the non-potable water pumps.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
6201	Design	40,000		40,000						
6101	Const	233,000	8,455	199,545	25,000					
		0								
		0								
		0								
		0								
	Total	273,000	8,455	239,545	25,000	0	0	0	0	0

OPERATING IMPACT:

positive

 Wstwr Fnd

reduced use of potable water for irrigation

STATUS & COMMENTS:

Engineering report complete and approved by DEQ. Cost estimates updated to reflect estimates from Table 4-5 of ER dated 08/14/14.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 32			Total
Design	40,000			40,000
ROW	0			0
Utilities				0
Const.	233,000			233,000
Materials				0
Total	273,000	0	0	273,000

Reimbursable Account? no

Last Update 3/2/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	WRF Industrial Pretreatment Building Roof Replacement	PROJECT TYPE:	Bldgs & Gnds	Maint.
PROJ. CATEGORY:		PROJECT NUMBER:	WW	
DEPARTMENT:	Utilities/Wastewater Treatment	ACCOUNT NUMBER:	032-	
MANAGER:	Debra Smith	BEGIN & END DATES:	07/01/18	to 06/30/19
WARD(s):	7	LIFE EXPECTANCY:	20 Years	

DETAILED PROJECT DESCRIPTION:

Industrial Pretreatment Building roof was last replaced in 2009 under Project WW0010 prior to the WWTP Sludge Handling Improvements.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
32	Design	4,000						4,000		
32	Const	39,000						39,000		
		0								
		0								
		0								
		0								
	Total	43,000	0	0	0	0	0	43,000	0	0

OPERATING IMPACT: moderate Wstwr Fnd

STATUS & COMMENTS:

Recommended by Building Maintenance for replacement in 2019. Cost data is inflated 2.5% per year from original estimate in 2009.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 32	Total
Design	4,000	4,000
ROW		0
Utilities		0
Const.	39,000	39,000
Materials		0
Total	43,000	43,000

Reimbursable Account? no

Last Update 3/2/15

CITY OF NORMAN

PROJECT TITLE:	WRF: Land Purchase	PROJECT TYPE:	Wastewater System	Improv.
PROJ. CATEGORY:	Wastewater Improvements	PROJECT NUMBER:	WW0170	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	032-9911-432	
MANAGER:	Mark Daniels	BEGIN & END DATES:	7/1/15	to 6/30/17
WARD(s):	7	LIFE EXPECTANCY:		

DETAILED PROJECT DESCRIPTION:

The project would allow the purchase of a 20 acre tract south and east of the existing WRF property and north of the compost facility; it is formerly known as the Naturalizer property.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
		0								
		0								
032-9911-432-6001	ROW	200,000			200,000					
		0								
		0								
		0								
	Total	200,000	0	0	200,000	0	0	0	0	0

OPERATING IMPACT:

>\$10k more	Wstwr Fnd	demolition of existing structures likely
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STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 32	Total
Design	0	0
ROW		0
Utilities		0
Const.	200,000	200,000
Materials		0
Total	200,000	200,000

Reimbursable Account? no

Last Update 6/15/15

CITY OF NORMAN

PROJECT TITLE:	WRF Non-Potable Reuse System	PROJECT TYPE:	Wastewater System	Improv.
PROJ. CATEGORY:	Non Potable Water System	PROJECT NUMBER:	WW0205	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	32	
MANAGER:	Mark Daniels	BEGIN & END DATES:	07/01/14	to 06/30/19
WARD(s):	7 5	LIFE EXPECTANCY:	20 years	

DETAILED PROJECT DESCRIPTION:

A non-potable water system to allow reuse of treated effluent for wash down of equipment and irrigation of the WWTP site was completed in 2011. Chlorinated wastewater effluent may also be used for irrigation purposes offsite and can be cost effective when high volume users located near the WWTP are willing to utilize the wastewater. Non-potable reuse can significantly reduce peak summertime water demand and delay the need for expensive water supply projects. Reuse will also reduce the amount of pollutants discharged to the Canadian River. It is proposed to construct a reuse line from the WWTP along Cedar Lane to 12th NE, 24th NE, to Imhoff & 24th Ave. SE and serve major industrial users along the route. A second phase could deliver reuse water to the Trails Golf Course near Berry Road and Highway 9.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
032-9394-432.62-01	Design	315,000		315,000						
032-9394-432.61-01	Const	2,299,000					2,299,000			
032-9394-432.60-01	ROW	185,000		185,000						
		0								
		0								
		0								
	Total	2,799,000	0	500,000	0	0	2,299,000	0	0	0

OPERATING IMPACT: positive Wstwr Fnd reduced use of potable water for irrigation

STATUS & COMMENTS:

Due to higher priority to reuse treated effluent by augmenting Lake Thunderbird, irrigation project delayed until FYE18; inflate costs at 2.5% from 2009

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 32			Total
Design	315,000			315,000
ROW	185,000			185,000
Utilities				0
Const.	2,299,000			2,299,000
Materials				0
Total	2,799,000	0	0	2,799,000
Reimbursable Account?	no			

Last Update 3/2/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	WRF: Primary Sludge Thickener Replacement	PROJECT TYPE:	Wastewater System	Maint.
PROJ. CATEGORY:	Wastewater Improvements	PROJECT NUMBER:	WW00xx	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	032-9911-432	
MANAGER:	Mark Daniels	BEGIN & END DATES:	7/1/15	to 6/30/17
WARD(s):	7	LIFE EXPECTANCY:		

DETAILED PROJECT DESCRIPTION:

The existing primary sludge thickeners for each Digester Complex were installed in 1965 and 1988 and have out-lived their useful life. Under this project, four new sludge thickener mechanisms will be installed in the existing concrete basins. A limited amount of repair to the concrete surface is also included.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
032-xxxx-432-6101	Const	400,000			400,000					
032-xxxx-432-6201	Design	60,000			60,000					
		0								
		0								
		0								
		0								
	Total	460,000	0	0	460,000	0	0	0	0	0

OPERATING IMPACT: less cost Wstwr Fnd Higher efficiency and lower O & M cost.

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 32		Total
Design	60,000		60,000
ROW			0
Utilities			0
Const.	400,000		400,000
Materials			0
Total	460,000	0	460,000

Reimbursable Account? no

Last Update 3/2/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	WRF Shop Building Roof Replacement	PROJECT TYPE:	Bldgs & Gnds	Maint.
PROJ. CATEGORY:		PROJECT NUMBER:	WW0172	
DEPARTMENT:	Utilities/Wastewater Treatment	ACCOUNT NUMBER:	032-9677-432	
MANAGER:	Steve Hardeman	BEGIN & END DATES:	07/01/16	to 06/30/17
WARD(s):	7	LIFE EXPECTANCY:	20 Years	

DETAILED PROJECT DESCRIPTION:

Original roof for Shop Building installed in 1972.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
032-9677-432.62-01	Design	3,000			3,000					
032-9677-432.61-01	Const	26,000			26,000					
		0								
		0								
		0								
		0								
	Total	29,000	0	0	29,000	0	0	0	0	0

OPERATING IMPACT:

moderate Wstwr Fnd

STATUS & COMMENTS:

Recommended by Building Maintenance for replacement in 2016. Cost data is inflated 2.5% per year from original estimate in 2009.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 32		Total
Design	3,000		3,000
ROW			0
Utilities			0
Const.	26,000		26,000
Materials			0
Total	29,000	0	29,000

Reimbursable Account? no

Last Update 6/15/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	WRF: South Digester Boiler Replacement	PROJECT TYPE:	Wastewater System	Maint.
PROJ. CATEGORY:	Wastewater Improvements	PROJECT NUMBER:	WW0169	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	032-9911-432	
MANAGER:	Steve Hardeman	BEGIN & END DATES:	7/1/15	to 6/30/17
WARD(s):	7	LIFE EXPECTANCY:		

DETAILED PROJECT DESCRIPTION:

The existing sludge boilers in the South Digester complex were installed in 1988 and have out-lived their useful life. The two new boilers will match the boilers installed in the North Digester Complex in 2013 and will be upgraded to 750,000 BTU/hour, based on 150 gallons per minute of sludge circulation.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
032-9911-432.61-01	Const	500,000			500,000					
032-9911-432.62-01	Design	100,000			100,000					
		0								
		0								
		0								
		0								
	Total	600,000	0	0	600,000	0	0	0	0	0

OPERATING IMPACT:

less cost Wstwr Fnd Higher efficiency and lower O & M cost.

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 32			Total
Design	100,000			100,000
ROW				0
Utilities				0
Const.	500,000			500,000
Materials				0
Total	600,000	0	0	600,000

Reimbursable Account? no

Last Update 6/15/15

ANNUAL BUDGET

50 YEARS of PROGRESS 1889 1939

Norman
"THE UNIVERSITY CITY"

ANNUAL
REPORT
of
CITY MANAGER
of
NORMAN, OKLA.
* *
1938 - 1939

SEWER MAINTENANCE
FUND

CAPITAL IMPROVEMENTS PLAN

SEWER MAINTENANCE FUND – 321

ASSUMPTIONS

1. Primary factors affecting project selection and priorities include:
 - Compliance with EPA administrative orders,
 - Relative impact on other parts of the sanitary sewerage system,
 - Maintenance history and service calls,
 - Inspections,
 - Wastewater Master Plan recommendations,
 - Accessibility,
 - Relative location downstream or upstream in the system, and
 - Coordination with nearby infrastructure projects.

2. New sources of revenue were approved by voters on August 14, 2001 became effective October 1, 2001 and are:
 - Sewer Maintenance (Fund 321) - \$5 per month, sewer service maintenance rate charged to each residence, apartment, business or mobile home receiving sewer service in the City; to be used for establishing an upgraded sewer maintenance program and not to pay debt service.

3. A 25 member, Council-appointed, Implementation Committee, will prioritize improvements to both the interceptors and the treatment plant with the assistance of staff. For interceptors, the committee might consider the following factors:
 - Sales tax funded project scope should be appropriate to allow funding on a “pay-as-you-go” basis.
 - Those interceptor segments shown to be most severely overloaded under the existing wastewater loading should be most highly rated. Similarly, those becoming overloaded under an obligated loading would have a higher priority than one becoming overloaded under full build-out. Expressed differently, those interceptors needing only a small increase in capacity to meet full build-out demands would have a higher priority than interceptors needing a large increase in capacity.
 - Downstream interceptor segments should generally be of higher priority than upstream segments. Interceptor projects in separate drainage basins can occur simultaneously as they are not interdependent.
 - Since excise tax funding is expected to lag behind sales tax funding, interceptor segments that are the same size under both the obligated and the full build-out scenarios might be funded first. Generally, this implies the service area is close to being fully developed, or a portion of the existing flow will be diverted to the proposed northern wastewater treatment plant.
 - Parallel interceptors might have a lower priority than a replacement interceptor might since additional rights-of-way may need to be acquired for parallel interceptors. Right-of-way/easement acquisition often delays project start-up.
 - The new interceptors serving existing customers in the Lift Station D service area must be timed to come on-line concurrently with the proposed northern wastewater treatment plant. Design and right-of-way acquisition for these interceptors might have a high priority while construction might be delayed several years.

4. In FYE 2015 Council approved transferring the sewer line maintenance operations out of the Sewer Line Maintenance Fund into the Water Reclamation Fund in order to better track the collection and distribution of the \$5 per month sewer maintenance fee.

5. Four projects are proposed for funding in FYE 2016 totaling \$2,785,000. See Figure 3 in the Appendix and project sheets for descriptions and locations of these projects.

Sewer Maintenance Fund Summary Fund 321

	FYE 14 ACTUAL	FYE 15 BUDGET	FYE 15 ESTIMATED	FYE 16 ADOPTED	FYE 17 PROJECTED	FYE 18 PROJECTED	FYE 19 PROJECTED	FYE 20 PROJECTED
Beginning Fund Balance	\$386,483	(\$0)	(\$64,661)	\$540	\$22,280	\$54,145	\$111,239	\$193,659
Operating Revenues:								
Capital Improvement Charge	762,137	0	0	0	0	0	0	0
Sewer Maintenance Rate	2,859,112	2,856,280	2,856,280	2,884,843	2,913,691	2,942,828	2,972,256	3,001,979
Total Operating Revenues	3,621,249	2,856,280	2,856,280	2,884,843	2,913,691	2,942,828	2,972,256	3,001,979
Operating Expenditures:								
Salaries and Benefits	\$1,335,562	\$74,713	\$74,713	\$74,682	\$78,416	\$82,337	\$86,454	\$90,776
Supplies and Materials	143,788	2,074	1,396	2,516	2,541	2,567	2,592	2,618
Services and Maintenance	316,030	2,025	991	2,025	2,045	2,066	2,086	2,107
Internal Services	156,444	0	0	0	0	0	0	0
Cost Allocations	708,445	0	0	0	0	0	0	0
Employee Turnover Savings		0	0	(1,120)	(1,176)	(1,235)	(1,297)	(1,362)
Total Operating Expenditures	2,660,269	78,812	77,100	78,103	81,826	85,734	89,836	94,140
Net Operating Revenue	\$960,980	\$2,777,468	\$2,779,180	\$2,806,740	\$2,831,865	\$2,857,094	\$2,882,420	\$2,907,839
Other Revenues:								
Interest Income	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Misc. Revenue	20,473							
IF Transf-Capital	0							
IF Transf- Wastewater Fund 32	2,870,664	0	4,577,342	0	0	0	0	0
Total Other Revenues	2,891,137	0	4,577,342	0	0	0	0	0
Other Expenditures:								
Capital Projects	3,251,011	2,750,000	7,285,576	2,785,000	2,800,000	2,800,000	2,800,000	2,800,000
Capital Equipment	1,052,250	0	5,745	0	0	0	0	0
Audit Accruals/Adjustments	0							
Total Other Expenditures	4,303,261	2,750,000	7,291,321	2,785,000	2,800,000	2,800,000	2,800,000	2,800,000
Total Revenues	6,512,386	2,856,280	7,433,622	2,884,843	2,913,691	2,942,828	2,972,256	3,001,979
Total Expenditures	6,963,530	2,828,812	7,368,421	2,863,103	2,881,826	2,885,734	2,889,836	2,894,140
Net Revenues (Expenditures)	(451,144)	27,468	65,201	21,740	31,865	57,094	82,420	107,839
Ending Fund Balance	(64,661)	27,468	540	22,280	54,145	111,239	193,659	301,498

Sewer Maintenance Fund Project Table Fund 321

Pg #	Acct No	Project Number	Project Name	FYE 15 Estimated	FYE 16 Adopted	FYE 17 Projected	FYE 18 Projected	FYE 19 Projected	FYE 20 Projected	BEYOND 5 YEARS
EXPENDITURES										
na	321-9338-432	WW0207	Lindsey SS Rehab: McGee to Bery %	519,000*	0	0	0	0	0	0
na	321-9365-419	BG0025	Natural Gas Line Replacement	5,000†	0	0	0	0	0	0
90	321-9649-432	WW0062	Royal Oaks Force Main	273,000	55,000	0	0	0	0	0
na	321-9234-432	WW0201	Sewer Lift Station Rehab 2014: Royal Oaks *	6,777‡	0	0	0	0	0	0
91	321-9234-432	WW	Sewer Lift Station Rehab: Alameda Park	0	0	0	50,000	0	0	0
na	321-9234-432	WW0206	Sewer Lift Station Rehab: Eagle Cliff South	50,000	0	0	0	0	0	0
91	321-9234-432	WW0206	Sewer Lift Station Rehab: Hall Park North	0	50,000	0	0	0	0	0
91	321-9234-432	WW	Sewer Lift Station Rehab: Hall Park South	0	0	50,000	0	0	0	0
91	321-9234-432	WW	Sewer Lift Station Rehab: Sienna Springs	0	0	0	0	0	50,000	0
91	321-9234-432	WW	Sewer Lift Station Rehab: Summit Lakes	0	0	0	0	50,000	0	0
92	321-9338-432	WW0202	Sewer Maint Plan FYE 2014 %	288,000	2,580,000	0	0	0	0	0
93	321-9338-432	WW	Sewer Maint Plan FYE 2017	0	0	2,650,000	0	0	0	0
94	321-9338-432	WW	Sewer Maint Plan FYE 2018	0	0	0	2,650,000	0	0	0
95	321-9338-432	WW	Sewer Maint Plan FYE 2019	0	0	0	0	2,650,000	0	0
96	321-9338-432	WW	Sewer Maint Plan FYE 2020	0	0	0	0	0	2,650,000	0
na	321-9338-432	WW0064	Sewer Maint Proj FYE 2011 *	0†	0	0	0	0	0	0
na	321-9338-432	WW0070	Sewer Maint Proj FYE 2012	2,886,826	0	0	0	0	0	0
na	321-9338-432	WW0200	Sewer Maintenance FYE 2013 %	3,156,973‡	0	0	0	0	0	0
97	321-9974-432	WW0248	SS Emergency Repairs #	100,000	100,000	100,000	100,000	100,000	100,000	0
TOTAL SEWER MAINTENANCE FUND 321 PROJECTS				\$7,285,576	\$2,785,000	\$2,800,000	\$2,800,000	\$2,800,000	\$2,800,000	\$0

* closed

‡ - means unused funds to be returned to fund balance at end of fiscal year.

% - means budget will not be spent current fiscal year

CITY OF NORMAN

PROJECT TITLE:	Sewer Maint Royal Oaks Force Main Rehab	PROJECT TYPE:	Wastewater System	Maint.	
PROJ. CATEGORY:	Wastewater	PROJECT NUMBER:	WW0062		
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	321-9649-432		
MANAGER:	Charlie Thomas	BEGIN & END DATES:	7/1/10	to	6/30/15
WARD(s):	5	LIFE EXPECTANCY:	50 Years		

DETAILED PROJECT DESCRIPTION:

A portion of this force main is in need of replacement. Two 12-inch PVC force mains, one from Hall Park lift station and one from Royal Oaks lift station, join together into a 16-inch ductile iron force main. The two 12-inch lines are less than ten years old. The 16-inch was installed in 1984 and is now 24 years old. Though we have not experienced a failure, staff realizes the force main has served its purpose and proposes to replace it with a plastic force main as good preventative maintenance. The line extends 2,260 linear feet to where it discharges into a concrete manhole. This manhole is deteriorated and should be replaced with a fiber glass structure or a lined concrete structure. Using current pipe bursting prices for 2,260 LF @ \$110 per LF = \$248,600 + \$4,400 for a new receiving manhole. The total for this project is \$253,000, plus 10% contingency, for a total construction budget of \$278,000

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
321-9649-432.62-01	Design	50,000		50,000						
6001	ROW	0								
6701	Utilities	0								
321-9649-432.61-01	Const	278,000		223,000	55,000					
6301	Mats	0								
		0								
	Total	328,000	0	273,000	55,000	0	0	0	0	0

OPERATING IMPACT:

positive Swr Maint F Prevent imminent failure of force main, or associated repair costs

STATUS & COMMENTS:

Design and survey work be be completed by Cardinal/Lemke from the on-call list with construction in late 2015.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 321			Total
Design	50,000			50,000
ROW	0			0
Utilities	0			0
Const.	278,000			278,000
Materials	0			0
Total	328,000	0	0	328,000

Reimbursable Account? no

Last Update 2/10/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Sewer Lift Station Rehabilitation	PROJECT TYPE:	Wastewater System	Maint.
PROJ. CATEGORY:	Line Maintenance	PROJECT NUMBER:	WW, Maintenance	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	321-9234-432	
MANAGER:	David Hager	BEGIN & END DATES:	7/1/13	to 6/30/20
WARD(s):	All	LIFE EXPECTANCY:	10 years	

DETAILED PROJECT DESCRIPTION:

This is an annual project to rehabilitate lift stations. Design life of a lift station is ten years. Future projects to be determined based on need. FYE 16 project is to rehabilitate pumps, valves and electrical control panel at Hall Park North Lift Station (WW0208).

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
321-9234-432.61-01	Matls	0								
Hall Park North LS	Matls	50,000			50,000					
Hall Park South LS	Matls	50,000				50,000				
Alameda Park LS	Matls	50,000					50,000			
Summit Lakes LS	Matls	50,000						50,000		
Siena Springs LS	Matls	50,000							50,000	
	Total	250,000		0	50,000	50,000	50,000	50,000	50,000	0

OPERATING IMPACT: negligible Swr Maint F Increases reliability of lift station design life

STATUS & COMMENTS:

Beginning in FYE15, the annual project amount was increased by \$20,000 to \$50,000 due to increasing costs of pumping and electrical renovations. This will decrease slightly the amount set aside for the annual Sewer Maintenance Plan (SMP) rehabilitation.

Purpose	Fnd 321			Total
Design	0			0
ROW	0			0
Utilities	0			0
Const.	0			0
Materials	250,000			250,000
Total	250,000	0	0	250,000

Reimbursable Account? no

Last Update 6/15/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Sewer Maintenance Project FYE 2014	PROJECT TYPE:	Wastewater System	Maint.
PROJ. CATEGORY:	Sanitary Sewer Replacements	PROJECT NUMBER:	WW0202	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	321-9338-432	
MANAGER:	Charlie Thomas	BEGIN & END DATES:	7/1/15	to 10/30/16
WARD(s):	2 8	LIFE EXPECTANCY:	50 Years	

DETAILED PROJECT DESCRIPTION:

The proposed replacement area is generally bounded by Robinson Street to the North, Sherry/Mercedes to the West, Main Street to the South, and Berry Road to the East, excluding Dakota & Iowa, which were in the 2009 project area. Additional lines may be added by staff if funding is available. Assessment, repairs and replacements to about 34,600 feet of sewer will occur as needed within the project area, subject to innocuous adjustments by staff, due to unforeseen system operational considerations. Alternates may be bid, but have not yet been positively identified.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
6201	Design	70,000		70,000						
6001	ROW	0		0						
6701	Utilities	0								
6101	Const	2,798,000		218,000	2,580,000					
6301	Matls	0								
		0								
	Total	2,868,000	0	288,000	2,580,000	0	0	0	0	0

OPERATING IMPACT:

positive	Wstwr Fnd	Replacement of old lines will reduce the frequency of maintenance calls.
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STATUS & COMMENTS:

FYE15 construction amount moved back to FYE16 to match available funding.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 321			Total
Design	70,000			70,000
ROW	0			0
Utilities	0			0
Const.	2,798,000			2,798,000
Materials	0			0
Total	2,868,000	0	0	2,868,000
Reimbursable Account?	no			

Last Update 2/10/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Sewer Maintenance Project FY 2017	PROJECT TYPE:	Wastewater System	Maint.
PROJ. CATEGORY:	Sanitary Sewer Replacements	PROJECT NUMBER:	WW	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	321-9338-432	
MANAGER:	Charlie Thomas	BEGIN & END DATES:	7/1/16	to 6/30/18
WARD(s):	6	LIFE EXPECTANCY:	50 Years	

DETAILED PROJECT DESCRIPTION:

Annual rehabilitation project; the project area is generally bounded by Cave Creek St. to the North, Sequoyah to the West, Rock Creek to the South, and 12th Ave. NE to the East; additional lines may be added by staff if funding is available. Repair to or replacement of about 26,000 feet of sewer is needed in the project area, subject to innocuous adjustments by staff, due to unforeseen system operational considerations. Alternates may be bid, but are not identified yet.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
6201	Design	110,000				110,000				
6001	ROW	30,000				30,000				
6701	Utilities	0								
6101	Const	2,510,000				2,510,000				
6301	Matls	0								
		0								
	Total	2,650,000	0	0	0	2,650,000	0	0	0	0

OPERATING IMPACT:

positive	Wstwr Fnd	Replacement of old lines will reduce the frequency of maintenance calls.
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STATUS & COMMENTS:

Due to funding changes, FYE15 SMP has been moved back two years and renamed as FYE17 SMP.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 321			Total
Design	110,000			110,000
ROW	30,000			30,000
Utilities	0			0
Const.	2,510,000			2,510,000
Materials	0			0
Total	2,650,000	0	0	2,650,000

Reimbursable Account? no

Last Update 2/10/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Sewer Maintenance Project FYE 2018	PROJECT TYPE:	Wastewater System	Maint.
PROJ. CATEGORY:	Sanitary Sewer Replacements	PROJECT NUMBER:	WW	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	321-9338-432	
MANAGER:	Charlie Thomas	BEGIN & END DATES:	7/1/17	to 6/30/19
WARD(s):	2	LIFE EXPECTANCY:	50 Years	

DETAILED PROJECT DESCRIPTION:

Annual rehabilitation project is generally bounded by Westbrook Terrace to the North, Highway 9 to the Southwest and Berry Road to the East; additional lines may be added by staff if funding is available. Repair to or replacement of about 27,800 feet of sewer is needed in the project area, subject to innocuous adjustments by staff, due to unforeseen system operational considerations. Alternates may be bid, but are not identified yet.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
6201	Design	110,000					110,000			
6001	ROW	30,000					30,000			
6701	Utilities	0								
6101	Const	2,510,000					2,510,000			
6301	Mats	0								
		0								
	Total	2,650,000	0	0	0	0	2,650,000	0	0	0

OPERATING IMPACT:

positive	Wstwr Fnd	Replacement of old lines will reduce the frequency of maintenance calls.
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STATUS & COMMENTS:

Due to funding changes, FYE16 SMP has been moved back two years and renamed as FYE18 SMP.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 321			Total
Design	110,000			110,000
ROW	30,000			30,000
Utilities	0			0
Const.	2,510,000			2,510,000
Materials	0			0
Total	2,650,000	0	0	2,650,000

Reimbursable Account? no

Last Update 2/10/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Sewer Maintenance Project FYE 2019	PROJECT TYPE:	Wastewater System	Maint.
PROJ. CATEGORY:	Sanitary Sewer Replacements	PROJECT NUMBER:	WW	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	321-9338-432	
MANAGER:	Charlie Thomas	BEGIN & END DATES:	7/1/18	to 6/30/20
WARD(s):	2	LIFE EXPECTANCY:	50 Years	

DETAILED PROJECT DESCRIPTION:

Annual rehabilitation project is generally bounded by Peter Pan St. to the North, 24th Ave SW to the west, Westbrook Terrace to the south, and Berry Road to the East. Additional lines may be added by staff if funding is available. Repair to or replacement of about 26,000 feet of sewer is needed in the project area, subject to innocuous adjustments by staff, due to unforeseen system operational considerations. Alternates may be bid, but are not identified yet.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
6201	Design	120,000						120,000		
6001	ROW	30,000						30,000		
6701	Utilities	0								
6101	Const	2,500,000						2,500,000		
6301	Matls	0								
		0								
	Total	2,650,000	0	0	0	0	0	2,650,000	0	0

OPERATING IMPACT:

positive

 Wstwr Fnd Replacement of old lines will reduce the frequency of maintenance calls.

STATUS & COMMENTS:

Due to funding changes, FYE17 SMP has been moved back two years and renamed as FYE19 SMP.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 321		Total
Design	120,000		120,000
ROW	30,000		30,000
Utilities	0		0
Const.	2,500,000		2,500,000
Materials	0		0
Total	2,650,000	0	2,650,000

Reimbursable Account? no

Last Update 2/10/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Sewer Maintenance Project FYE 2020	PROJECT TYPE:	Wastewater System	Maint.
PROJ. CATEGORY:	Sanitary Sewer Replacements	PROJECT NUMBER:	WW	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	321-9338-432	
MANAGER:	Charlie Thomas	BEGIN & END DATES:	7/1/19	to 6/30/21
WARD(s):	2	LIFE EXPECTANCY:	50 Years	

DETAILED PROJECT DESCRIPTION:

Annual rehabilitation project; the tentative project area is generally bounded by Westridge Terrace to the west, W. Boyd St. to the North, Imhoff Creek to the East, and Lindsey Street to the south. Additional lines may be added by staff if funding is available. Repair to or replacement of about 44,000 feet of sewer is needed in the project area, subject to innocuous adjustments by staff, due to unforeseen system operational considerations. Alternates may be bid, but are not identified yet.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
6201	Design	120,000							120,000	
6001	ROW	30,000							30,000	
6701	Utilities	0								
6101	Const	2,500,000							2,500,000	
6301	Matls	0								
		0								
	Total	2,650,000	0	0	0	0	0	0	2,650,000	0

OPERATING IMPACT:

positive

 Wstwr Fnd Replacement of old lines will reduce the frequency of maintenance calls.

STATUS & COMMENTS:

Due to funding changes, FYE18 SMP has been moved back two years and renamed as FYE20 SMP.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 321			Total
Design	120,000			120,000
ROW	30,000			30,000
Utilities	0			0
Const.	2,500,000			2,500,000
Materials	0			0
Total	2,650,000	0	0	2,650,000
Reimbursable Account?	no			

Last Update 2/10/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Sanitary Sewer Emergency Repairs	PROJECT TYPE:	Wastewater System	Maint.
PROJ. CATEGORY:	Line Maintenance	PROJECT NUMBER:	WW0248, Maintenance	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	321-9974-432.61-01	
MANAGER:	David Hager	BEGIN & END DATES:	7/1/02	to 6/30/20
WARD(s):	All	LIFE EXPECTANCY:	40 yrs	

DETAILED PROJECT DESCRIPTION:

This is an annual project to perform emergency repairs of sanitary sewer lines by outside contractor on an as-needed basis. Un-needed funds are returned to Wastewater Maintenance Fund (321) balance at end of each fiscal year. Location of repairs to be determined on a case by case basis when repairs are beyond the scope of Sewer Line Maintenance staff due to depth, location or manpower restrictions.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budgeted FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
		0								
		0								
		0								
321-9974-432.61-01	Const	1,150,801	550,801	100,000	100,000	100,000	100,000	100,000	100,000	
		0								
	Total	1,150,801	550,801	100,000	100,000	100,000	100,000	100,000	100,000	

OPERATING IMPACT:

negligible	Swr Maint F	Maintains a means for emergency system repairs
------------	-------------	--

STATUS & COMMENTS:

Wastewater maintenance fee is expected to generate a total of \$2.788 million per year. This Emergency Repair account is expected to continue indefinitely. Project has expended an average of \$50,100 per year since initiated 13 years ago in FYE03.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 321			Total
Design				0
ROW				0
Utilities				0
Const.	820,005			820,005
Materials				0
Total	820,005	0	0	820,005

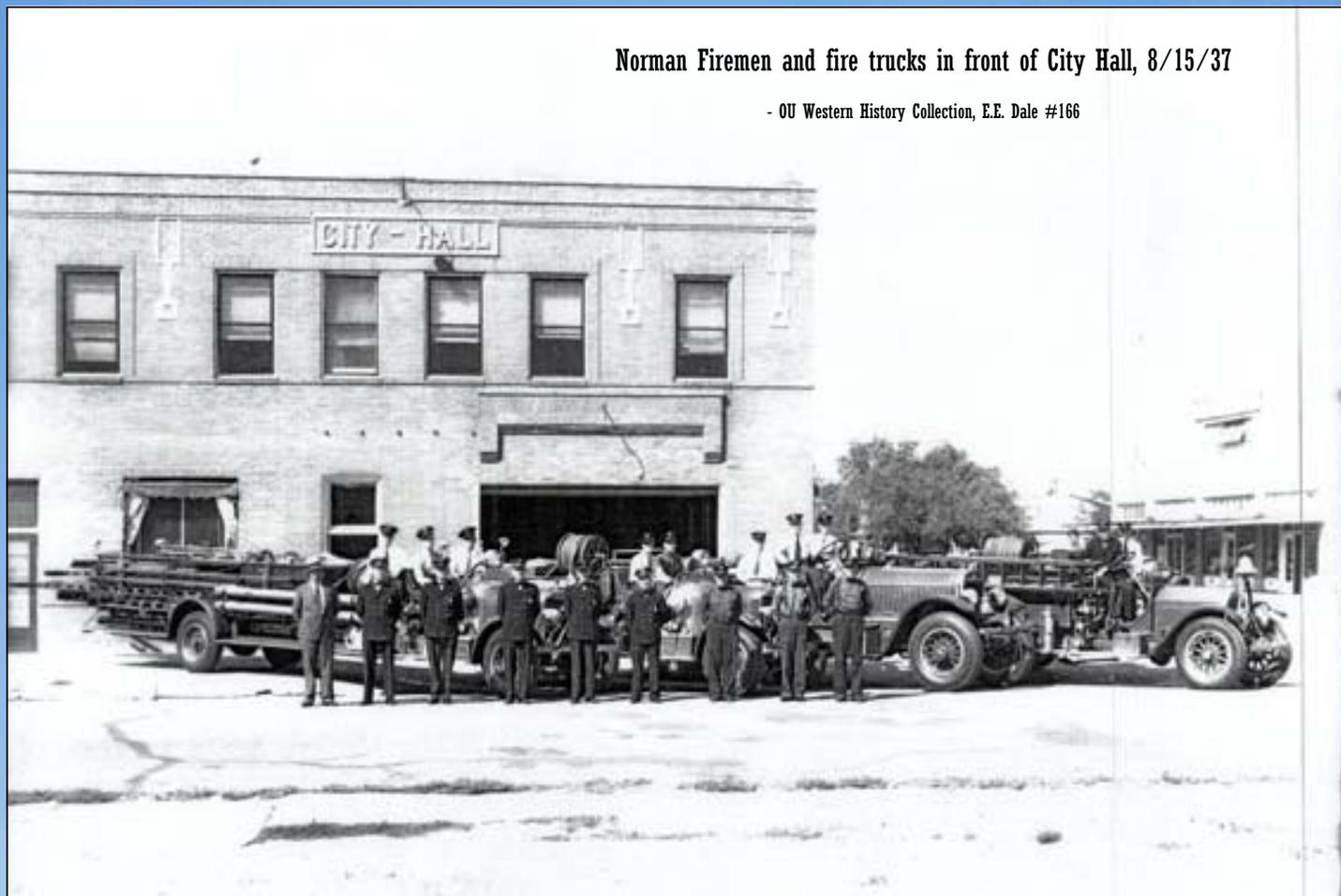
Reimbursable Account? no

Last Update 2/5/14

ANNUAL BUDGET

Norman Firemen and fire trucks in front of City Hall, 8/15/37

- OU Western History Collection, E.E. Dale #166



**SEWER NEW
DEVELOPMENT FUND**

CAPITAL IMPROVEMENTS PLAN

NEW DEVELOPMENT EXCISE TAX FUND –322

ASSUMPTIONS

1. Primary factors affecting project selection and priorities include:
 - Compliance with EPA administrative orders,
 - Relative impact on other parts of the sanitary sewerage system,
 - Maintenance history and service calls,
 - Inspections,
 - Wastewater Master Plan recommendations,
 - Accessibility,
 - Relative location downstream or upstream in the system, and
 - Coordination with nearby infrastructure projects.

2. New sources of revenue were approved by voters on August 14, 2001 became effective October 1, 2001 and are:
 - New Development Excise Tax (Fund 322) – an excise tax on new residential and commercial development to be served by the sewer system; to be used for future improvements and expansion to the city’s wastewater system. The amount generated is dependent on growth, but is anticipated to be \$2 million per year. Projects will be funded primarily Pay Go and debt financed as needed.

3. A 25 member, Council-appointed, Implementation Committee, will prioritize improvements to both the interceptors and the treatment plant with the assistance of staff. For interceptors, the committee might consider the following factors:
 - Sales tax funded project scope should be appropriate to allow funding on a “pay-as-you-go” basis.
 - Those interceptor segments shown to be most severely overloaded under the existing wastewater loading should be most highly rated. Similarly, those becoming overloaded under an obligated loading would have a higher priority than one becoming overloaded under full build-out. Expressed differently, those interceptors needing only a small increase in capacity to meet full build-out demands would have a higher priority than interceptors needing a large increase in capacity.
 - Downstream interceptor segments should generally be of higher priority than upstream segments. Interceptor projects in separate drainage basins can occur simultaneously as they are not interdependent.
 - Since excise tax funding is expected to lag behind sales tax funding, interceptor segments that are the same size under both the obligated and the full build-out scenarios might be funded first. Generally, this implies the service area is close to being fully developed, or a portion of the existing flow will be diverted to the proposed northern wastewater treatment plant.
 - Parallel interceptors might have a lower priority than a replacement interceptor might since additional rights-of-way may be required for parallel interceptors. Right-of-way/easement acquisition often delays project start-up.
 - The new interceptors serving existing customers in the Lift Station D service area must be timed to come on-line concurrently with the proposed northern wastewater treatment plant. Design and right-of-way acquisition for these interceptors might have a high priority while construction might be delayed several years.

4. No additional project expenses are proposed for funding in FYE 2016.

New Development Excise Fund Summary Fund 322

	FYE 14 ACTUAL	FYE 15 BUDGET	FYE 15 ESTIMATED	FYE 16 ADOPTED	FYE 17 PROJECTED	FYE 18 PROJECTED	FYE 19 PROJECTED	FYE 20 PROJECTED
Beginning Fund Balance	\$15,409,981	\$765,206	\$14,729,228	\$11,723,368	\$10,944,949	\$10,138,040	\$9,302,641	\$8,438,752
Operating Revenues:								
Excise Tax - Residential	\$1,594,518	\$1,200,000	\$1,850,000	\$1,300,000	\$1,300,000	\$1,300,000	\$1,300,000	\$1,300,000
Excise Tax - Commercial	174,677	400,000	150,000	400,000	400,000	400,000	400,000	400,000
Total Operating Revenues	1,769,195	1,600,000	2,000,000	1,700,000	1,700,000	1,700,000	1,700,000	1,700,000
Total Operating Expenditures	0	0	0	0	0	0	0	0
Net Operating Revenue	\$1,769,195	\$1,600,000	\$2,000,000	\$1,700,000	\$1,700,000	\$1,700,000	\$1,700,000	\$1,700,000
Other Revenues:								
Interest Income	\$66,912	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000
Bond Proceeds/Grant Reimb.	0		20,472,100					
SRF Loan Proceeds	0	0	0	0	0	0	0	0
IF Transf - General Fund	0		0					
Transfer From Sewer Sales Tax	0		0					
Total Other Revenues	66,912	200,000	20,672,100	200,000	200,000	200,000	200,000	200,000
Other Expenditures:								
Debt Service - 09 SRF	504,878	804,397	357,519	357,519	357,519	357,519	357,519	357,519
Debt Service - 14 SRF			581,754	2,319,900	2,348,390	2,376,880	2,405,370	2,435,895
Services & maintenance	0	1,000	0	1,000	1,000	1,000	1,000	1,000
Capital Projects	2,011,982	0	24,738,687	0	0	0	0	3,100,000
Total Other Expenditures	2,516,860	805,397	25,677,960	2,678,419	2,706,909	2,735,399	2,763,889	5,894,414
Net Revenues (Expenditures)	(680,753)	994,603	(3,005,860)	(778,419)	(806,909)	(835,399)	(863,889)	(3,994,414)
Ending Fund Balance	14,729,228	1,759,809	11,723,368	10,944,949	10,138,040	9,302,641	8,438,752	4,444,338

New Development Excise Tax Fund Project Table Funds 322

Pg #	Acct No	Project Number	Project Name	FYE 15 Estimated	FYE 16 Adopted	FYE 17 Projected	FYE 18 Projected	FYE 19 Projected	FYE 20 Projected	BEYOND 5 YEARS
EXPENDITURES										
na	322-9048-432	WW0267	Interceptor/SE Bishop-P2B	242,800	0	0	0	0	0	0
na	322-9048-432	WW0120	Interceptor/Woodcrest	1,730,742	0	0	0	0	0	0
na	322-9048-432	WW0303	Lift Station D Expansion	450,768	0	0	0	0	0	0
na	322-9049-432	WW0204	North WRF Engineering Report	77,614	0	0	0	0	0	0
na	322-9048-432	WW0262	Tecumseh Interceptor *	1,501 [#]	0	0	0	0	0	0
101	322-	WW	South WRF Phase 3	0	0	0	0	0	3,100,000	10,700,000
na	322-9048-432	WW0065	Phase 2 South WRF Improvements	22,235,262	0	0	0	0	0	0
TOTAL NEW DEVELOPMENT EXCISE FUND 322 PROJECTS				24,738,687	0	0	0	0	3,100,000	10,700,000

* closed

- means unused funds to be returned to fund balance at end of fiscal year.

% - means budget will not be spent current fiscal year

CITY OF NORMAN

PROJECT TITLE:	South WRF Phase 3 BNR Improvements	PROJECT TYPE:	Wastewater System	Improv.
PROJ. CATEGORY:	Wastewater Improvements	PROJECT NUMBER:	WW	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	323-9048-432	
MANAGER:	Mark Daniels	BEGIN & END DATES:	7/1/19	to 6/30/23
WARD(s):	All	LIFE EXPECTANCY:	50 years	

DETAILED PROJECT DESCRIPTION:

The Wastewater Master Plan recommended expansion of the South WRF to 17 MGD. The engineering report for the South WRF Improvements identified the Phase 2 Improvements as well as future improvements necessary to upgrade treatment processes to allow indirect potable reuse. It is assumed the Phase 2 South WRF improvements are in place prior to this project. The Phase 3 improvements will likely include the addition of biological nutrient removal (BNR) to reduce phosphorus and nitrogen and an effluent pump station followed by filtration to further reduce solids. This phase would be required if our effluent discharge permit is made more stringent or if reuse of highly treated effluent for water supply use is implemented. It is assumed that DEQ regulations allowing indirect reuse will become effective in 2020.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
322-6201	Design	3,100,000							3,100,000	0
032-6201	Design	13,900,000							13,900,000	0
322-6001	ROW	0								0
032-6001	ROW	0								0
322-6101	Const	10,700,000								10,700,000
032-6101	Const	48,000,000								48,000,000
	Fund 32 Total	\$61,900,000	0	0	0	0	0	0	13,900,000	\$48,000,000
	Fund 322 Total	\$13,800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$3,100,000	\$10,700,000
	Total	\$75,700,000	\$0	\$0	\$0	\$0	\$0	\$0	\$17,000,000	\$58,700,000
OPERATING IMPACT:	high	Wstwr Fnd	higher power costs to operate BNR basins and effluent pump station							

STATUS & COMMENTS:

Project costs are taken from the Phase 2 WRF Expansion engineering report dated November 2011. Original construction cost have been adjusted at 2.5% per year from 2011 to 2020 to allow for inflation. Design and inspection is based on 20% of total construction cost. The revised cost estimate shown above assumes the following:

- Design of the WRF BNR expansion is initiated in FYE20 while construction is initiated in FYE21.
- Cost sharing for the filtration design & construction is 18%/82% (excise tax/wastewater fund) based on the obligated flow of 13.9 MGD and the design flow of 17.0 MGD; $13.9/17.0 = 81.8\%$. The citizens of Norman approved an ongoing sewer excise tax (SET) on new development to fund future needs (Fund 322) while the wastewater fund (032) is assumed to pay for existing or obligated needs. Costs have been updated in a 2015 draft version of a report to the COMCD regarding augmentation with 15 MGD of effluent to Lake Thunderbird. Construction of effluent pipeline to Dave Blue Creek and BNR treatment reduce turbidity, phosphorus and nitrogen to typical augmentation levels are included and inflated to 2021.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

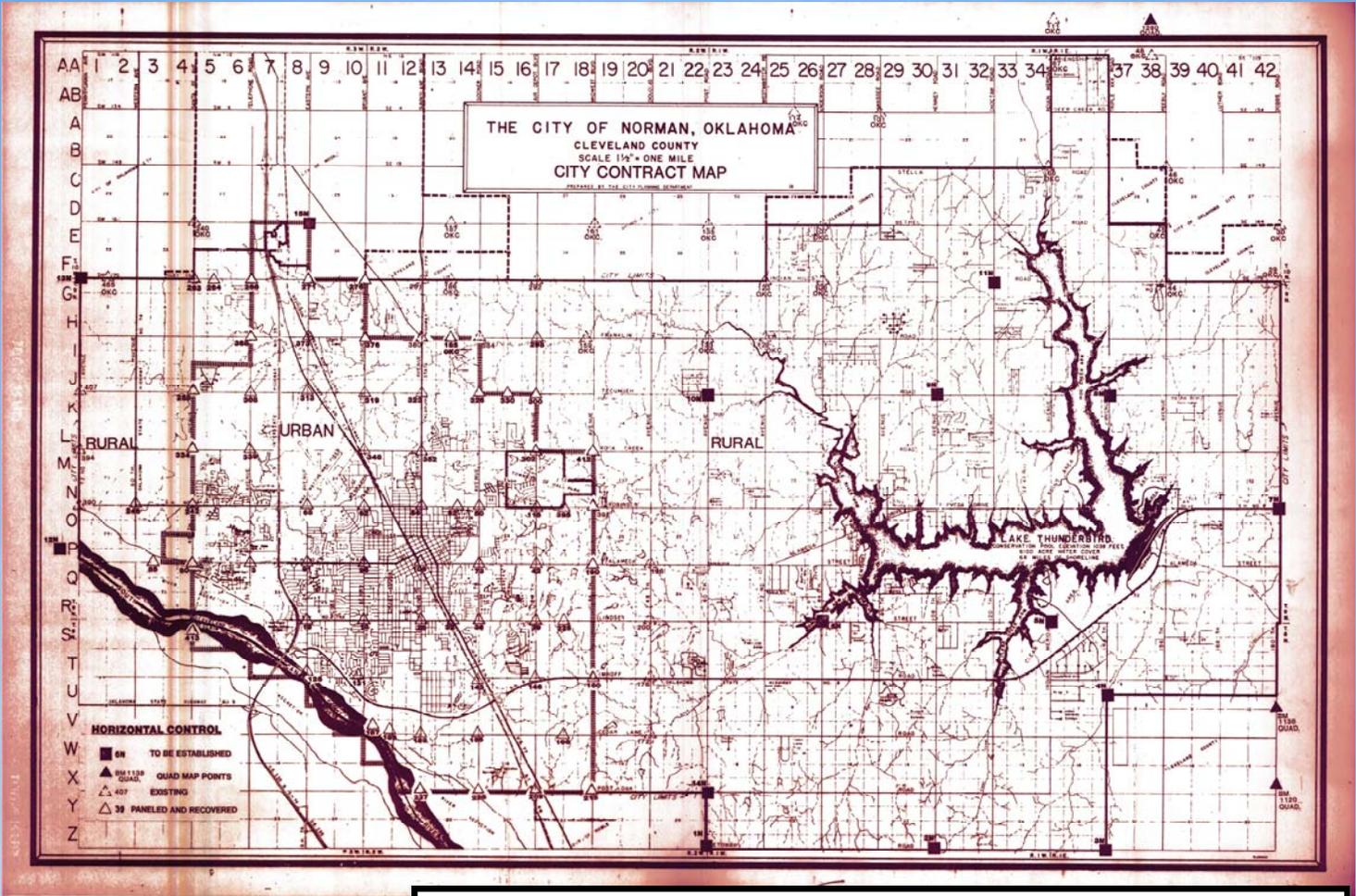
Purpose	Fnd 322	Fnd 32		Total
Design	3,100,000	13,900,000		17,000,000
ROW	0	0		0
Utilities				0
Const.	10,700,000	48,000,000		58,700,000
Materials				0
Total	13,800,000	61,900,000	0	75,700,000

Reimbursable Account? no no

Last Update

3/2/15

ANNUAL BUDGET



**SEWER SALES TAX
CAPITAL FUND**

CAPITAL IMPROVEMENTS PLAN

SEWER SALES TAX CAPITAL FUND – 323

ASSUMPTIONS

1. Primary factors affecting project selection and priorities include:
 - Compliance with EPA administrative orders,
 - Relative impact on other parts of the sanitary sewerage system,
 - Maintenance history and service calls,
 - Inspections,
 - Wastewater Master Plan recommendations,
 - Accessibility,
 - Relative location downstream or upstream in the system, and
 - Coordination with nearby infrastructure projects.

2. New sources of revenue were approved by voters on August 14, 2001 became effective October 1, 2001 and are:
 - Sewer Sales Tax Capital (Fund 323) – This consists of ½ cent sales tax collected between October 1, 2001 and September 30, 2006. This fund will provide collection and treatment capacity improvements necessary to meet existing, approved and contractual (obligated) needs.

3. A 25 member, Council-appointed, Implementation Committee, will prioritize improvements to both the interceptors and the treatment plant with the assistance of staff. For interceptors, the committee might consider the following factors:
 - Sales tax funded project scope should be appropriate to allow funding on a “pay-as-you-go” basis.
 - Those interceptor segments shown to be most severely overloaded under the existing wastewater loading should be most highly rated. Similarly, those becoming overloaded under an obligated loading would have a higher priority than one becoming overloaded under full build-out. Expressed differently, those interceptors needing only a small increase in capacity to meet full build-out demands would have a higher priority than interceptors needing a large increase in capacity.
 - Downstream interceptor segments should generally be of higher priority than upstream segments. Interceptor projects in separate drainage basins can occur simultaneously as they are not interdependent.
 - Since excise tax funding is expected to lag behind sales tax funding, interceptor segments that are the same size under both the obligated and the full build-out scenarios might be funded first. Generally, this implies the service area is close to being fully developed, or a portion of the existing flow will be diverted to the proposed northern wastewater treatment plant.
 - Parallel interceptors might have a lower priority than a replacement interceptor might since additional rights-of-way may need to be acquired for parallel interceptors. Right-of-way/easement acquisition often delays project start-up.
 - The new interceptors serving existing customers in the Lift Station D service area must be timed to come on-line concurrently with the proposed northern wastewater treatment plant. Design and right-of-way acquisition for these interceptors might have a high priority while construction might be delayed several years.

4. No additional project expenses are proposed in FYE 2016 or beyond.

Sewer Sales Tax Capital Fund Summary Fund 323

	FYE 14 ACTUAL	FYE 15 BUDGET	FYE 15 ESTIMATED	FYE 16 ADOPTED	FYE 17 PROJECTED	FYE 18 PROJECTED	FYE 19 PROJECTED	FYE 20 PROJECTED
Beginning Fund Balance	\$7,015,016	\$0	\$5,899,765	\$0	\$0	\$0	\$0	\$0
Operating Revenues:								
Sales Tax	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Use Tax	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Operating Revenues	0	0	0	0	0	0	0	0
Total Operating Expenditures	0	0	0	0	0	0	0	0
Net Operating Revenue	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other Revenues:								
Interest Income	\$31,501	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Misc. Revenue/Grant Reimbursements	0							
IF Transfer - Wastewater Fd	0							
Total Other Revenues	31,501	0	0	0	0	0	0	0
Other Expenditures:								
Audit Accruals/Adj/Encumbrances								
Capital Projects	1,146,752		5,899,765	0	0	0	0	0
IF Transfer - Develop Excise Fd	0		0					
IF Transfer - Water Reclamation Fd	0							
Total Other Expenditures	1,146,752	0	5,899,765	0	0	0	0	0
Net Revenues (Expenditures)	(1,115,251)	0	(5,899,765)	0	0	0	0	0
Ending Fund Balance - Reserved for use to meet current needs in accordance with the tax imposing Ordinance	5,899,765	0	0	0	0	0	0	0

Sewer Sales Tax Capital Fund Project Table Funds 323

Pg #	Acct No	Project Number	Project Name	FYE 15 Estimated	FYE 16 Adopted	FYE 17 Projected	FYE 18 Projected	FYE 19 Projected	FYE 20 Projected	BEYOND 5 YEARS
EXPENDITURES										
na	323-9048-432	WW0267	Interceptor/SE Bishop-P2B	245,240	0	0	0	0	0	0
na	323-9049-432	WW0204	North WRF Engineering Report %	38,639	0	0	0	0	0	0
na	323-9048-432	WW0262	Tecumseh Interceptor *	6,005 %	0	0	0	0	0	0
na	323-9048-432	WW0065	Phase 2 South WRF Improvements	5,408,853	0	0	0	0	0	0
TOTAL SEWER SALES TAX FUND 323 PROJECTS				5,698,737	0	0	0	0	0	0

* closed
- means unused funds to be returned to fund balance at end of fiscal year.
% - means budget will not be spent current fiscal year



First National Bank (in Norman State Bank Building). Other business include: Tate & Clement Farm Loans and Real Estate, Miller & Co. Farm Loans, Newell and Jackson Lawyers. Norman, Oklahoma, c. 1903

- OU Western History Collection, E.A. Coleman #29

SANITATION FUND

CAPITAL IMPROVEMENTS PLAN

SANITATION FUND - 33

ASSUMPTIONS

1. All Projects are scheduled on a Paygo basis and cannot be funded until and unless the voters approve a revenue rate increase and/or revenue bonds.
2. Revenues from the Sanitation Fees shall be used for construction of new facilities or maintenance of existing facilities.
3. One new project is proposed for funding at \$1,000,000 in FYE 2016. See Figure 3 in the Appendix and project sheets for descriptions and locations of these projects.

Sanitation Fund Summary Fund 33

	FYE 14 ACTUAL	FYE 15 BUDGET	FYE 15 ESTIMATED	FYE 16 ADOPTED	FYE 17 PROJECTED	FYE 18 PROJECTED	FYE 19 PROJECTED	FYE 20 PROJECTED
Beginning Fund Balance	\$7,756,838	\$3,640,200	\$7,034,287	\$4,540,931	\$3,325,057	\$3,213,937	\$3,075,553	\$3,074,115
Operating Revenues:								
Enterprise Fund Fees/Chgs	\$13,895,337	\$12,460,704	\$12,460,704	\$12,709,918	\$12,964,117	\$13,223,399	\$13,487,867	\$13,757,624
Other Revenue	249,614	208,121	208,121	210,202	212,304	214,427	216,571	218,737
Total Operating Revenues	\$14,144,951	\$12,668,825	\$12,668,825	\$12,920,120	\$13,176,421	\$13,437,826	\$13,704,438	\$13,976,361
Operating Expenditures:								
Salaries / Benefits	\$4,063,005	\$4,017,741	\$4,019,604	\$3,958,861	\$4,156,804	\$4,364,644	\$4,582,876	\$4,812,020
Supplies / Materials	1,314,589	1,669,116	1,334,365	1,630,315	1,646,618	1,663,084	1,679,715	1,696,512
Services / Maintenance	2,823,948	3,104,806	3,094,178	2,995,796	3,025,754	3,056,012	3,086,572	3,117,438
Internal Services	826,166	778,630	1,045,976	849,008	865,988	883,308	900,974	918,993
Cost Allocations	1,345,875	1,297,515	1,324,068	1,362,362	1,375,986	1,389,746	1,403,643	1,417,679
Total Operating Expenditures	\$10,373,583	\$10,867,808	\$10,818,191	\$10,796,342	\$11,071,150	\$11,356,794	\$11,653,780	\$11,962,642
Net Operating Revenue	\$3,771,368	\$1,801,017	\$1,850,634	\$2,123,778	\$2,105,271	\$2,081,032	\$2,050,658	\$2,013,719
Other Revenue:								
Interest Income	39,936	30,000	30,000	30,000	30,000	30,000	30,000	30,000
Bond/Grant Proceeds	20,000	0	0	0	0	0	0	0
Total Other Revenue	59,936	30,000						
Other Expenditures:								
Audit Accruals/Adjustments	\$243,515							
Capital Equipment	\$3,744,759	\$1,778,205	\$2,655,987	\$1,726,605	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000
Debt Service - 2010 Notes	317,490	318,840	318,840	315,991	317,970	314,690	316,151	316,151
Debt Service - 2013 Notes	195,871	325,608	325,608	327,057	328,420	334,726	165,945	-
Capital Projects	52,220	310,000	1,073,555	1,000,000	0	0	0	0
Bond Issue Costs	0		0					
I/F Transfer - Wastewater	0							
I/F Transfer - Fleet Maint.	0	0	0	0	0	0	0	0
Total Other Expenditures	\$4,553,855	\$2,732,653	\$4,373,990	\$3,369,653	\$2,246,390	\$2,249,416	\$2,082,096	\$1,916,151
Net Revenues (Expenditures)	(\$722,551)	(\$901,636)	(\$2,493,356)	(\$1,215,875)	(\$111,119)	(\$138,384)	(\$1,438)	\$127,568
Ending Fund Balance	\$7,034,287	\$2,738,564	\$4,540,931	\$3,325,057	\$3,213,937	\$3,075,553	\$3,074,115	\$3,201,683
Reserves								
Reserve for Operations	\$829,887	\$869,425	\$865,455	\$863,707	\$885,692	\$908,544	\$932,302	\$957,011
Reserve for Bond Projects - 13 Series	\$0							
Reserve for Debt	0	0	0	0	0	0	0	0
Reserve for Capital	1,825,321	1,881,651	1,825,321	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000
Reserve (Deficit) Surplus	4,379,079	(12,512)	1,850,155	861,350	728,245	567,009	541,813	644,672
Total Reserves	\$7,034,287	\$2,738,564	\$4,540,931	\$3,325,057	\$3,213,937	\$3,075,553	\$3,074,115	\$3,201,683

Sanitation Project Table Fund 33

Pg #	Acct No	Project Number	Project Name	FYE 15 Estimated	FYE 16 Adopted	FYE 17 Projected	FYE 18 Projected	FYE 19 Projected	FYE 20 Projected	BEYOND 5 YEARS
EXPENDITURES										
108	033-9975-432	SA0012	Material Recovery Facility	0	1,000,000	0	0	0	0	0
na	033-9975-432	SA0010	East Norman Recycle Center	161,500	0	0	0	0	0	0
na	033-9975-432	SA0009	Sanit Cont Maint Facility	460,000	0	0	0	0	0	0
na	033-9975-432	SA0011	Sanit Office Improvements	150,000	0	0	0	0	0	0
na	033-9975-432	SA0002	Transfer Station Expansion	54,232	0	0	0	0	0	0
na	033-9975-432	SA0005	Transfer Station Renovation	247,823	0	0	0	0	0	0
TOTAL SANITATION FUND 33 PROJECTS				\$1,073,555	\$1,000,000	\$0	\$0	\$0	\$0	\$0

* closed

- means unused funds to be returned to fund balance at end of fiscal year.

% - means budget will not be spent current fiscal year

CITY OF NORMAN

PROJECT TITLE:	Material Recovery Facility (MRF)	PROJECT TYPE:	Bldgs & Gnds	Improv.
PROJ. CATEGORY:		PROJECT NUMBER:	SA0012	
DEPARTMENT:	Utilities/Sanitation	ACCOUNT NUMBER:	033-9975-432	
MANAGER:	Bret Scovill	BEGIN & END DATES:	7/1/15	to 6/30/16
WARD(s):	All	LIFE EXPECTANCY:	20 years	

DETAILED PROJECT DESCRIPTION:

The old Transfer Station located at 3901 S. Chautauqua will be remodeled and equipped with a recycling sorter and baler were as the Sanitation Division can be more efficient in its recycling program.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
033-9975-432	Design	200,000			200,000					
033-9975-432	ROW	0			0					
033-9975-432	Utilities	100,000			100,000					
033-9975-432	Const	350,000			350,000					
033-9975-432	Matls	350,000			350,000					
		0								
	Total	1,000,000	0	0	1,000,000	0	0	0	0	0

OPERATING IMPACT: positive San Fnd Allows the Sanitation Division to be more efficient.

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

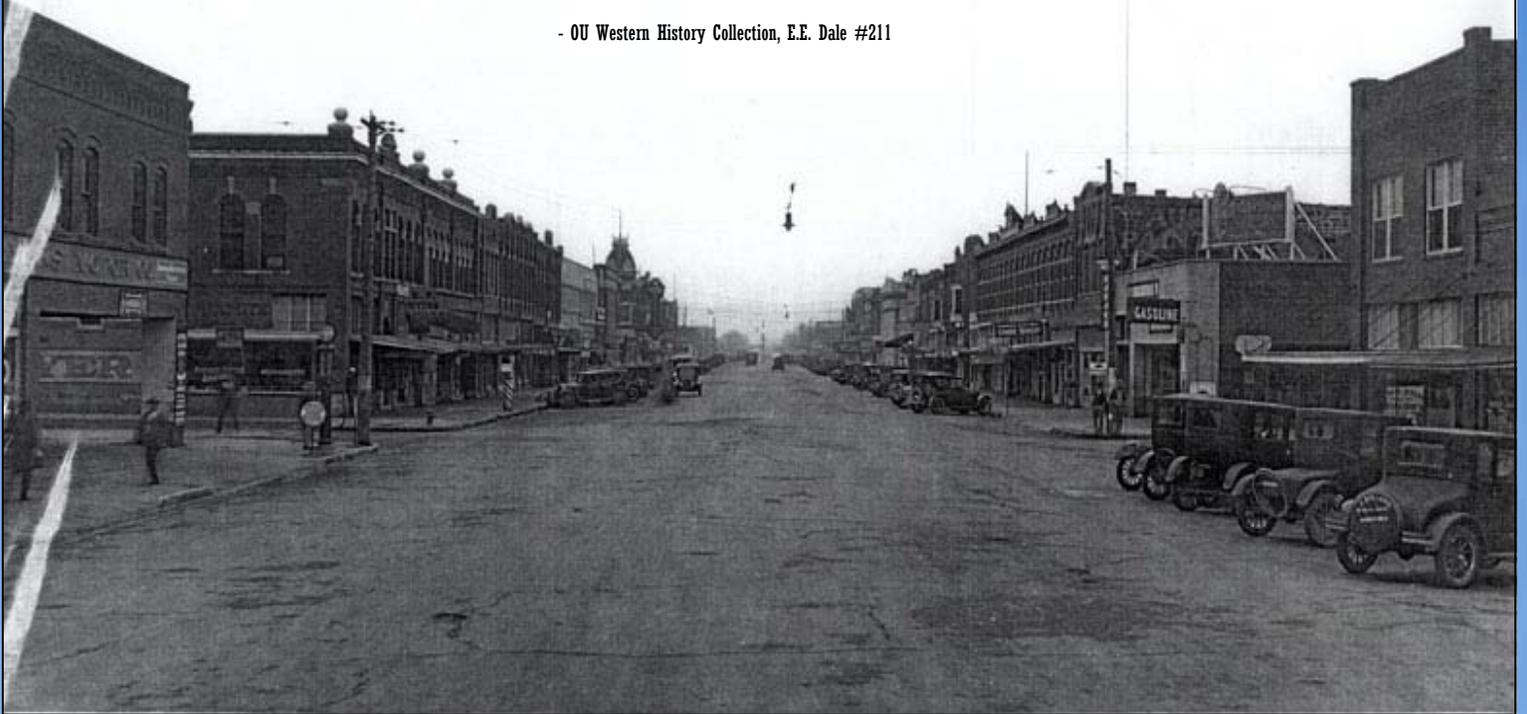
Purpose	Fnd 33			Total
Design	200,000			200,000
ROW	0			0
Utilities	100,000			100,000
Const.	350,000			350,000
Materials	350,000			350,000
Total	1,000,000	0	0	1,000,000
Reimbursable Account?	no			

Last Update 6/15/15

ANNUAL BUDGET

Main Street of Norman

- OU Western History Collection, E.E. Dale #211



CAPITAL FUND

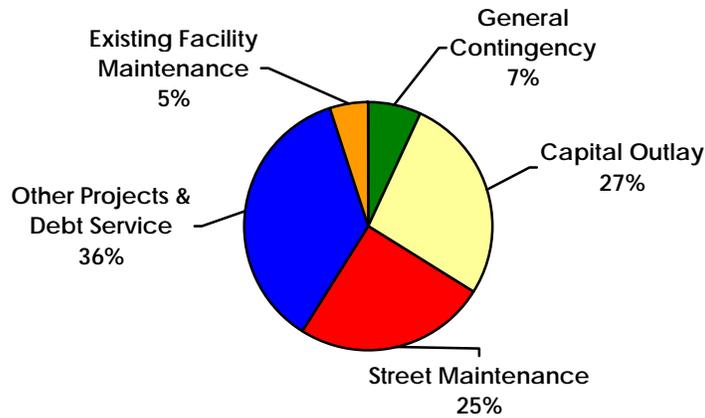
CAPITAL IMPROVEMENTS PLAN

CAPITAL FUND – 50

ASSUMPTIONS

1. Capital Fund revenues are primarily received from 70% of the Second Cent Sales Tax, per referendum of September 1976. Their purpose is to finance General Fund related capital needs. Revenue amounts are projected to increase at annual growth rates based on trend line analysis.
2. New capital sales tax revenue will be generally allocated as follows:
 - 7% General Contingency – reserved for inflation and unanticipated needs;
 - 5% Maintenance of Existing Facilities – preventive maintenance needs;
 - 27% Capital Outlay – major equipment such as vehicles and computer hardware;
 - 25% Street Maintenance – life extending treatments to public streets and drainage ways, one street crew and one drainage crew; and
 - 36% Pay-As-You-Go (PAYGO) projects not eligible for an enterprise fund revenues, Debt Service for the 1992 General Obligation Bonds, transfer to Arterial Road Recoupment Fund and salaries for city personnel working on capital projects.

Allocation of New Sales Tax



3. Until a Drainage Utility is created for future funding of storm water drainage projects, such projects will be funded from capital sales tax revenues.
4. As feasible, the City will pursue funding from all eligible sources (such as the State and Federal governments, as well as private interests), when pursuing street and intersection improvements and it is assumed they will participate at the eligible funding levels.
5. Park development projects will be phased on a PAYGO basis, using city funds, private contributions, and Federal or state assistance. Park Development Fees (Fund 52) will also be available for construction of Community and Neighborhood Parks.
6. It is assumed that improvements and expansion of existing neighborhood parks is more important than acquiring and constructing new neighborhood facilities, unless it involves undeveloped neighborhood parks in areas with growing demand for services. Further, land desired for future community park and open space needs should be acquired at the earliest possible date in order to preserve it from being otherwise developed.
7. The City will explore the option of selling bonds to advance major projects, due to a lack of other available revenues.

8. Periodically, the private sector participates in project expenses through impact fees.
9. See Figures in the Appendix and individual project sheets for locations of specific projects.
10. Due to unexpected increase in materials and fuel costs, project expenses for those capital improvements approved in the March 31, 2005 Bond referendum are estimated to increase significantly more than the originally approved estimates. These are of the highest priority because of the commitment made to the electorate. Therefore, adjustments and reschedulings were made to other projects to accommodate these cost increases. The source of funding is the capital fund balance.
11. Beginning in FYE 2008, the Capital Fund began subsidizing the Westwood Fund by means of transfers. These funds are spent on capital projects and capital equipment. Specific items in the five year CIP are as follows:
 - FYE 2016 – Golf cart replacements and golf course equipment (\$137,000),
 - FYE 2017 - Golf cart replacements (\$42,000) and golf course equipment (\$19,500,
 - FYE 2018 – Golf cart replacements (\$42,000) and golf course equipment (\$19,500),
 - FYE 2019 – Golf cart replacements (\$42,000) and golf course equipment (\$19,500), and
 - FYE 2020 – Golf cart replacements (\$42,000) and golf course equipment (\$19,500).
12. The Electorate approved a sales tax for public safety (referred to herein as Public Safety Sales Tax, PSST) on May 13, 2008 and an extension of the PSST on April 1, 2014, earmarking part of the proceeds for construction, equipping and staffing of two new fire stations and other police and fire related capital purposes. These have been included in the capital budget as Fire Station 8, Fire Station 9 and the Smalley Center. The sales taxes will be transferred from the General Fund to the Capital Fund at the rate of expenditures.
13. On March 2, 2010, the electorate approved two ad valorem funded propositions to fund Streets (\$19,000,000) and Outdoor Communications System (\$2,250,000). A portion will pay for bond issue costs. The remainder will be available for project expenses.
14. In previous years, the Capital Fund paid for personnel working on capital projects by transferring from the Capital Fund to non-enterprise funds. Beginning in FYE 2012, salaries and benefits will be paid directly from the Capital Fund. Personnel include: 2 CIP Engineers, 1 Traffic Engineer, 1 Stormwater Engineer, 25% of an Engineering Assistant, 70% of a Park Planner I, 40% of a Park Planner II, 80% of a Utility Coordinator, 50% of a Construction Inspector, 80% of a Construction Inspector, and 75% of the Facility Maintenance Supervisor.
15. In August, 2012 a General Obligation Bond referendum was approved (\$42,575,000) for several transportation projects. Some of these were previously partially funded with Capital Penny Sales Tax. The Pay-Go funding will be reallocated other needs as Council reviews specific projects.

Capital Fund Summary Fund 50

	FYE 14 ACTUAL	FYE 15 BUDGET	FYE 15 ESTIMATED	FYE 16 ADOPTED	FYE 17 PROJECTED	FYE 18 PROJECTED	FYE 19 PROJECTED	FYE 20 PROJECTED
Beginning Fund Balance	\$51,862,509	\$7,221,442	\$43,654,800	\$11,406,653	\$5,441,186	\$5,102,035	\$4,039,459	\$1,109,788
Revenues:								
Sales Tax	\$12,716,064	\$12,881,955	\$12,881,955	\$12,385,500	\$12,880,920	\$13,396,157	\$13,932,003	\$14,489,283
Allocated to Debt Service	0	0	0	0	0	0	0	0
Interest/Investment Income	111,320	150,000	150,000	150,000	150,000	150,000	150,000	150,000
GO Bond Interest Income	23,690	0	0	0	0	0	0	0
Donations/Other	490,676	434,547	434,547	11,556	240,336	0	0	0
Subtotal	\$13,341,750	\$13,466,502	\$13,466,502	\$12,547,056	\$13,271,256	\$13,546,157	\$14,082,003	\$14,639,283
I/F Transf - General	10,000	0	0	0	0	0	0	0
I/F Transf - PSST Fund	78,000	800,000	800,000					
I/F Transf - Special Grant Fund	0		0	1,019,975				
I/F Transf - CDBG Fund			731,712					
Bond Proceeds	0	22,525,000	22,525,000					
Total Revenue	\$13,429,750	\$36,791,502	\$37,523,214	\$13,567,031	\$13,271,256	\$13,546,157	\$14,082,003	\$14,639,283
Expenditures:								
Salary and Benefits	\$898,933	\$921,654	\$893,719	\$935,065	\$981,818	\$1,030,909	\$1,082,455	\$1,136,577
Services and Maintenance	\$1,289	16,366	16,366	16,200	16,362	16,526	16,691	16,858
Capital Outlay (Transfer)	\$2,676,411	3,478,128	4,854,157	3,422,735	3,477,848	3,616,962	3,761,641	3,912,106
Street Maintenance	1,399,669	2,165,377	5,748,807	2,165,377	2,440,377	2,440,377	2,440,377	2,440,377
Capital Projects (See Detail)	6,194,048	7,144,078	15,524,290	7,621,247	4,896,534	5,077,106	5,531,200	1,785,000
Maintenance of Facilities	466,438	636,000	1,171,906	323,000	170,000	170,000	170,000	170,000
Paygo (Bond Projects)	47,512	600,000	1,094,578					
New Bond Projects - 05 Election	353,832		873,376					
New Bond Projects - 10 Election	2,592,365	4,060,506	10,008,335					
New Bond Projects - 99 Election	278,732							
New Bond Projects - 11 Election	1,096,089		1,640,374					
New Bond Projects - 12 Election	5,317,033	14,294,122	26,792,287	3,640,695	1,302,202	1,918,400	3,657,010	
Bond Issue Cost	0	89,776	89,776					
Debt Service	0							
Audit Accruals/Adj/Encumbrances	38,571	0	0	0	0	0	0	0
Subtotal	\$21,360,922	\$33,406,007	\$68,707,971	\$18,124,319	\$13,285,142	\$14,270,280	\$16,659,373	\$9,460,919
I/F Transf - GF (St. Maint. Drainage Labor)	184,259	239,243	239,243	251,205	263,765	276,953	290,801	305,341
I/F Transf - Parkland Fd	0		1,860					
I/F Transf - Special Grant Fund	0			1,019,975				
I/F Transf - CDBG Fund			731,712					
I/F Transf - Westwood - Golf	92,278	90,575	90,575	137,000	61,500	61,500	61,500	61,500
Total Expenditures	\$21,637,459	\$33,735,825	\$69,771,361	\$19,532,499	\$13,610,407	\$14,608,733	\$17,011,674	\$9,827,759
Net Difference	(\$8,207,709)	\$3,055,677	(\$32,248,147)	(\$5,965,468)	(\$339,151)	(\$1,062,576)	(\$2,929,671)	\$4,811,524
Ending Fund Balance	\$43,654,800	\$10,277,120	\$11,406,653	\$5,441,186	\$5,102,035	\$4,039,459	\$1,109,788	\$5,921,311
Reserves:								
General Contingency	890,124	901,737	901,737	866,985	901,664	937,731	975,240	1,014,250
Reserve for Bond Proceeds - 05 Election	966,596	92,332	93,220	93,220	93,220	93,220	93,220	93,220
Reserve for Bond Proceeds - 10 Election	10,985,605	411,349	977,270	977,270	977,270	977,270	977,270	977,270
Reserve for Bond Proceeds - 99 Election	212	0	212	0	0	0	0	0
Reserve for Bond Proceeds - 11 Election	1,642,738	0	2,364	0	0	0	0	0
Reserve for Bond Proceeds - 12 Election	11,539,922	7,209,361	7,182,859	3,542,164	2,239,962	321,562	(3,335,448)	(3,335,448)
Reserve for Encumbrances	7,396,189	0	0	0	0	0	0	0
Available for New Projects	10,233,414	1,662,341	2,248,991	(38,453)	889,919	1,709,676	2,399,506	7,172,019
Total Reserves	\$43,654,800	\$10,277,120	\$11,406,653	\$5,441,186	\$5,102,035	\$4,039,459	\$1,109,788	\$5,921,311

Capital Fund Project Table

Fund 50

Pg #	Acct No	Project Number	Project Name	FYE 16 Estimated	FYE 16 Adopted	FYE 17 Projected	FYE 18 Projected	FYE 19 Projected	FYE 20 Projected	BEYOND 5 YEARS
EXPENDITURES										
I. CAPITAL OUTLAY (Approximately 27% by Formula)										
na	050-3090-419	n.a.	Capital Outlay #	4,854,157	3,422,735	3,477,848	3,616,962	3,761,641	3,912,106	0
**SUBTOTAL CAPITAL OUTLAY				4,854,157	3,422,735	3,477,848	3,616,962	3,761,641	3,912,106	0
II. STREET MAINTENANCE (Approximately 25% by Formula)										
na	050-9369-431	SC0486	Alley Repair Program FYE 2010	58,234	0	0	0	0	0	0
119	050-9369-431	SC	Alley Repair Program FYE 2016-2020	0	0	200,000	200,000	200,000	200,000	ongoing
na	050-9511-431	SC0352	Asphalt Pavement Maintenance FYE07 36th NW: Franklin-N Limits	69,992	0	0	0	0	0	0
na	050-9511-431	SC0384	Asphalt Pavement Maintenance FYE08 Historical House: Peters/Jones	18,105	0	0	0	0	0	0
na	050-9511-431	SC0422	Asphalt Pavement Maintenance FYE09 DaVinci: Pasteur-Fire Sta 7	22,837	0	0	0	0	0	0
na	050-9511-431	SC0423	Asphalt Pavement Maintenance FYE10 Alameda Plz: Alameda St-24 NE	37,553	0	0	0	0	0	0
na	050-9511-431	SC0453	Asphalt Pavement Maintenance FYE11 Main: Porter to Carter	38,863	0	0	0	0	0	0
na	050-9511-431	SC0486	Asphalt Pavt Maint FYE 2013 Franklin: 48th NW to 60th NW	13,934	0	0	0	0	0	0
na	050-9511-431	SC0541	Asphalt Pavt Maint FYE 2014 Urban Street Surface Sealing	133,011	0	0	0	0	0	0
na	050-9511-431	SC0557	Asphalt Pavt Maint FYE 2015 Robinson: 24th NE - 60th NE	445,000	0	0	0	0	0	0
na	050-9511-431	SC0558	Asphalt Pavt Maint FYE 2016 North Base City Facility Paving	140,000	0	0	0	0	0	0
na	050-9511-431	SC0559	Asphalt Pavt Maint FYE 2017 48th Ave NW: Franklin Rd - Indian Hills Rd	126,478	0	0	0	0	0	0
na	050-9511-431	SC0103	Asphalt Pavt Maint FYE 2018 ODOT Roadway Rest Match 15	425,000	0	0	0	0	0	0
na	050-9511-431	SC0104	Asphalt Pavt Maint FYE 2019 Haddock: Peters-Crawford	300,000	0	0	0	0	0	0
na	050-9511-431	SC0105	Asphalt Pavt Maint FYE 2020 Roserock: Cardinal-S end	96,377	0	0	0	0	0	0
na	050-9511-431	SC0106	Asphalt Pavt Maint FYE 2021 Asphalt Maint Data/Test 15	12,500	0	0	0	0	0	0
120	050-9511-431	SC0581	Asphalt Paver Patch FYE 2016 36th Ave NE: Alameda Street to Robinson	0	305,000	0	0	0	0	0
120	050-9511-431	SC0582	Asphalt Paver Patch FYE 2017 Alameda St: 72nd SE to end .5 east of 84th Ave SE	0	325,000	0	0	0	0	0
120	050-9511-431	SC0583	Asphalt Paver Patch FYE 2018 Peters Ave: Main St to Eufaula St	0	100,000	0	0	0	0	0
120	050-9511-431	SC0584	Asphalt Paver Patch FYE 2019 Comanche St: Jones Ave to Peters Ave	0	41,377	0	0	0	0	0
120	050-9511-431	SC0585	Asphalt Paver Patch FYE 2020 Park Drive: Symmes St to Elm Ave	0	50,000	0	0	0	0	0
120	050-9511-431	SC0586	Asphalt Paver Patch FYE 2021 Infrastructure Data Collection/Testing	0	12,500	0	0	0	0	0
120	050-9511-431	SC0587	Asphalt Paver Patch FYE 2022 Asphalt Pavt Maint FYE 2017-2020	0	0	833,877	833,877	833,877	833,877	ongoing
na	050-9692-431	SC0459	Asphalt Paver Patch FYE 2013 72nd Ave SE: Cedar Lane to Etowah Rd	30,598	0	0	0	0	0	0
na	050-9692-431	SC0524	Asphalt Paver Patch FYE 2014 Ed Noble Parkway: Main - Lindsey	185,000	0	0	0	0	0	0
na	050-9692-431	SC0525	Asphalt Paver Patch FYE 2015 200-300 Blk Norman Center Court	48,000	0	0	0	0	0	0
na	050-9692-431	SC0526	Asphalt Paver Patch FYE 2016 3000 Block William Pereira	30,000	0	0	0	0	0	0
na	050-9692-431	SC0543	Asphalt Paver Patch FYE 2017 Inglewood Dr: Central Pkwy - Newberry Dr	150,000	0	0	0	0	0	0
na	050-9692-431	SC0544	Asphalt Paver Patch FYE 2018 Cruce St: Berry Rd - Broad Ln	28,203	0	0	0	0	0	0
na	050-9692-431	SC0545	Asphalt Paver Patch FYE 2019 Broad Ln: Cruce St - Boyd St	49,000	0	0	0	0	0	0
na	050-9692-431	SC0561	Asphalt Paver Patch FYE 2020 Indian Hills Rd: 48th Ave NW - 69th Ave NW	129,250	0	0	0	0	0	0
na	050-9692-431	SC0562	Asphalt Paver Patch FYE 2021 24th Ave NE: Franklin Rd - Indian Hills Rd	2,115	0	0	0	0	0	0
na	050-9692-431	SC0107	Asphalt Paver Patch FYE 2022 Indian Hills: 24th NW-Broadway	158,000	0	0	0	0	0	0
na	050-9692-431	SC0109	Asphalt Paver Patch FYE 2023 Asphalt Patch Data/Test 15	12,500	0	0	0	0	0	0
122	050-9692-431	SC0587	Asphalt Paver Patch FYE 2024 36TH Ave NW: Franklin Rd to .5 north of Indian Hills Rd	0	258,500	0	0	0	0	0
122	050-9692-431	SC0587	Asphalt Paver Patch FYE 2025 Infrastructure Data Collection/Testing	0	12,500	0	0	0	0	0
122	050-9692-431	SC	Asphalt Paver Patch FYE 2026 Asphalt Paver Patch FYE 2017-2020	0	0	271,000	271,000	271,000	271,000	ongoing
na	050-9718-431	SC0433	Concrete Pavement Maintenance FYE09 Brooks: Classen-W of RR	10,495	0	0	0	0	0	0
na	050-9718-431	SC0461	Concrete Pavement Maintenance FYE10 Lahoma: Boyd to Brooks	19,734	0	0	0	0	0	0
na	050-9718-431	SC0463	Concrete Pavement Maintenance FYE11 26th Ave NW at Parkway, panel replacement	2,267	0	0	0	0	0	0
na	050-9718-431	SC0464	Concrete Pavement Maintenance FYE12 Crawford Ave: Ridge Rd to Minosa	49,815	0	0	0	0	0	0
na	050-9718-431	SC0465	Concrete Pavement Maintenance FYE13 Barwick Dr: 36th NW to Brookhaven Blvd	5,226	0	0	0	0	0	0
na	050-9718-431	SC0466	Concrete Pavement Maintenance FYE14 Brooks: BNSF to Jenkins	29,872	0	0	0	0	0	0
na	050-9718-431	SC0467	Concrete Pavement Maintenance FYE15 Willow Rock Rd: Crossroads Blvd to Quail Hollow Dr	6,968	0	0	0	0	0	0
na	050-9718-431	SC0468	Concrete Pavement Maintenance FYE16 Pheasant Run: Crossroads Blvd to Quail Hollow Dr	8,013	0	0	0	0	0	0
na	050-9718-431	SC0497	Concrete Pavement Maintenance FYE 2011 Dale: Porter to Crawford	26,127	0	0	0	0	0	0
na	050-9718-431	SC0498	Concrete Pavement Maintenance FYE 2012 Hughbert: Porter to Crawford	26,127	0	0	0	0	0	0
na	050-9718-431	SC0499	Concrete Pavement Maintenance FYE 2013 Sequoyah Trail: Rock Creek to 9th Ave NE	48,770	0	0	0	0	0	0
na	050-9718-431	SC0500	Concrete Pavement Maintenance FYE 2014 900 Block Barbour Avenue	26,127	0	0	0	0	0	0
na	050-9718-431	SC0501	Concrete Pavement Maintenance FYE 2015 1400 Block Lincoln Avenue	8,709	0	0	0	0	0	0
na	050-9718-431	SC0502	Concrete Pavement Maintenance FYE 2016 Boyd Street: Ponca to Oklahoma	2,592	0	0	0	0	0	0
na	050-9718-431	SC0503	Concrete Pavement Maintenance FYE 2017 300 Block Overton: Panel Replacement	24,000	0	0	0	0	0	0
na	050-9718-431	SC0504	Concrete Pavement Maintenance FYE 2018 Westchester: South side at Main Street	30,000	0	0	0	0	0	0
na	050-9718-431	SC0529	Concrete Pavement Maintenance FYE 2019 Hemphill Dr: 24 NW - 26 NW	104,943	0	0	0	0	0	0
na	050-9718-431	SC0530	Concrete Pavement Maintenance FYE 2020 IMS Conc Pmnt Data/Test 12	10,000	0	0	0	0	0	0
na	050-9718-431	SC0548	Concrete Pavement Maintenance FYE 2021 Boyd Street	1,455	0	0	0	0	0	0
na	050-9718-431	SC0564	Concrete Pavement Maintenance FYE 2022 Comanche St: Lahoma Ave - Chautauque Ave	128,000	0	0	0	0	0	0
na	050-9718-431	SC0565	Concrete Pavement Maintenance FYE 2023 Morningside Dr: Alameda St - Schulze Dr	160,000	0	0	0	0	0	0
na	050-9718-431	SC0566	Concrete Pavement Maintenance FYE 2024 IMS FYE14	4,209	0	0	0	0	0	0
na	050-9718-431	SC0110	Concrete Pavement Maintenance FYE 2025 Stoneleigh: Danfield - end	200,000	0	0	0	0	0	0
na	050-9718-431	SC0111	Concrete Pavement Maintenance FYE 2026 Peters & Eufaula Intersection	88,000	0	0	0	0	0	0
na	050-9718-431	SC0112	Concrete Pavement Maintenance FYE 2027 Concrete Pmnt Dta/Tst 15	12,500	0	0	0	0	0	0
124	050-9718-431	SC0589	Concrete Pavement Maintenance FYE 2028 Peters Ave & Coimanche Street Intersection	0	25,000	0	0	0	0	0
124	050-9718-431	SC0590	Concrete Pavement Maintenance FYE 2029 Peters Ave & Eufaula Street Intersection	0	100,000	0	0	0	0	0
124	050-9718-431	SC0591	Concrete Pavement Maintenance FYE 2030 Reed Avenue/Schulze Drive	0	183,000	0	0	0	0	0
124	050-9718-431	SC0592	Concrete Pavement Maintenance FYE 2031 Infrastructure Data Collection/Testing	0	12,500	0	0	0	0	0
124	050-9718-431	SC	Concrete Pavement Maintenance FYE 2032 Concrete Pavement Maintenance FYE 2017-2020	0	0	300,500	300,500	300,500	300,500	ongoing
126	050-9051-431	SC0253	Concrete Valley Gutter Project FYE 2017-2020	0	0	75,000	75,000	75,000	75,000	ongoing

Capital Fund Project Table (continued)

Fund 50

Pg #	Acct No	Project Number	Project Name	FYE 16 Estimated	FYE 16 Adopted	FYE 17 Projected	FYE 18 Projected	FYE 19 Projected	FYE 20 Projected	BEYOND 5 YEARS
na	050-9696-431	SC0567	Crack Seal FYE 2014	248,719	0	0	0	0	0	0
na	050-9696-431	SC0567	Crack Seal FYE 2015	225,000	0	0	0	0	0	0
127	050-9696-431	SC0593	Crack Seal FYE 2016	0	225,000	0	0	0	0	0
127	050-9696-431	SC	Crack Seal FYE 2017-2020	0	0	225,000	225,000	225,000	225,000	ongoing
na	050-9906-451	SC0408	Force Account Drainage Materials FYE 08 Merlike Crk. Crestmont-Big L.#	1	0	0	0	0	0	0
na	050-9906-451	SC0472	Force Account Drainage Materials FYE10 Carter Ave. Rich St south	11,674	0	0	0	0	0	0
na	050-9906-451	SC0473	Imhoff Channel Liner Repair Frank to Acres	4,104	0	0	0	0	0	0
na	050-9906-451	SC0474	Pedestrian Hand/Safety Railing Upgrades	10,000	0	0	0	0	0	0
na	050-9906-451	SC0508	Force Account Drainage Materials FYE 2011 Eubula Street and College Avenue	27,957	0	0	0	0	0	0
na	050-9906-451	SC0509	Sandpiper Lane	14,818	0	0	0	0	0	0
na	050-9906-451	SC0510	Yorktown Circle	10,257	0	0	0	0	0	0
na	050-9906-451	SC0533	Force Account Drainage Materials FYE 2012 Vicksburg Channel Liner Repair	85,000	0	0	0	0	0	0
na	050-9906-451	SC0534	Sutton Wildarness Dam Rehab	50,000	0	0	0	0	0	0
na	050-9906-451	SC0551	Force Account Drainage Materials FYE 2013 2348 Blue Court Storm Sewer Extension	29,214	0	0	0	0	0	0
na	050-9906-451	SC0568	Force Account Drainage Materials FYE 2014 400 Blk E Eubula: Storm Sewer Installation	30,719	0	0	0	0	0	0
na	050-9906-451	SC0569	2000 Blk Grandview Ave: Storm Sewer Repair	60,000	0	0	0	0	0	0
na	050-9906-451	SC0570	Merlike Crk: Iowa St North to Westwood Golf Course	40,000	0	0	0	0	0	0
na	050-9906-451	SC0575	Force Account Drainage Materials FYE 2015 Summit Lakes Park Storm Sewer	40,000	0	0	0	0	0	0
128	050-9906-451	SC0594	Force Account Drainage Materials FYE 2016 Acres St and Lahoma Ave Drainage Improvements	0	40,000	0	0	0	0	0
128	050-9906-451	SC0595	Guardrail Improvements	0	70,000	0	0	0	0	0
128	050-9906-451	SC0596	Pedestrian Hand/Safe Rail Improvements	0	25,000	0	0	0	0	0
128	050-9906-451	SC	Force Account Drainage Materials FYE 2017-2020	0	0	135,000	135,000	135,000	135,000	ongoing
na	050-9696-431	SC0479	Rural Roads Improvements FYE 2010 168th NE: Rock Creek to Tecumseh	52,909	0	0	0	0	0	0
na	050-9696-431	SC0535	Rural Roads Improvements FYE 2012 Cedar Ln: 1/2 Mi E of 24 SE - 48 SE	48,747	0	0	0	0	0	0
na	050-9696-431	SC0536	Alameda: 168 E - 160 E	10,629	0	0	0	0	0	0
na	050-9696-431	SC0537	120 NE: 1/2 Mi N of Lindsey to End	30,000	0	0	0	0	0	0
na	050-9696-431	SC0554	Rural Roads Imprvts FYE 2013 108th NE: Rock Creek Rd - Franklin Rd	146,560	0	0	0	0	0	0
na	050-9696-431	SC0571	Rural Roads Imprvts FYE 2014 60th Ave NE: Franklin Rd - Indian Hills Rd	200,000	0	0	0	0	0	0
na	050-9696-431	SC0572	Lindsey St: 84th Ave SE - East End	167,500	0	0	0	0	0	0
na	050-9696-431	SC0573	IMS FYE 14	12,500	0	0	0	0	0	0
na	050-9696-431	SC0577	Rural Roads Improvts FYE 2015 168th NE: Tecumseh to Franklin	127,500	0	0	0	0	0	0
na	050-9696-431	SC0578	Rural Chip Seal FYE 15	260,000	0	0	0	0	0	0
na	050-9696-431	SC0579	Rural Road Impr Dta/Tst15	12,500	0	0	0	0	0	0
130	050-9696-431	SC0597	Rural Roads Improvts FYE 2016 Tecumseh Rd: 60th NE to 72nd NE	0	128,170	0	0	0	0	0
130	050-9696-431	SC0598	72nd NE: Tecumseh to Robinson	0	258,330	0	0	0	0	0
130	050-9696-431	SC0599	Infrastructure Data Collection/Testing	0	12,500	0	0	0	0	0
130	050-9696-431	SC	Rural Roads Imprvts FYE 2017-2020	0	0	400,000	400,000	400,000	400,000	ongoing
Subtotal Street Maintenance Projects				5,748,807	2,165,377	2,440,377	2,440,377	2,440,377	2,440,377	0

III. MAINTENANCE OF EXISTING FACILITIES 5%

MAINTENANCE OF EXISTING FACILITIES (preventive maintenance needs, special reduction FY2011-2015 for Bldg Maint Needs Project)										
132	050-9677-419	EF0164	12th Recreation Center Sports Court Gym Floor Replaceme	14,187	0	0	0	0	0	0
	050-9677-419	EF0177	Andrews Park Electrical Service Upgrades	10,000	0	0	0	0	0	0
	050-9677-419	EF0178	Andrews Park Rental Building Kitchen Roof Replacement	8,000	0	0	0	0	0	0
	050-9677-419	EF0003	Animal Shelter Renovation	9,198	0	0	0	0	0	0
	050-9677-419	EF0179	City Datacenter Return Air System	30,000	0	0	0	0	0	0
	050-9677-419	EF0120	City Hall Building A Improvements	501	0	0	0	0	0	0
	050-9677-419	EF0146	City Hall Security Improvements	7,253	0	0	0	0	0	0
	050-9677-419	EF0082	East Radio Tower Repair *	64	0	0	0	0	0	0
	050-9677-419	EF0194	Fire Administration Office Security	0	7,000	0	0	0	0	0
	050-9677-419	EF0180	Fire Administration Remodel	70,000	0	0	0	0	0	0
	050-9677-419	EF0195	Fire Station #2 Fencing	0	13,000	0	0	0	0	0
	050-9677-419	EF0150	Fire Station #6 - Restoration & Repairs	12,711	0	0	0	0	0	0
	050-9677-419	EF0196	Fire Station #6 Concrete replacement	0	40,000	0	0	0	0	0
	050-9677-419	EF0134	Fire Station 1 Repair	16,167	14,000	0	0	0	0	0
	050-9677-419	EF0181	Fire Station 1 Concrete Replacement	13,000	0	0	0	0	0	0
	050-9677-419	EF0182	Fire Station 2 Concrete Replacement	35,000	0	0	0	0	0	0
	050-9677-419	EF0135	Fire Station 2 Remodel	3,141	0	0	0	0	0	0
	050-9677-419	EF0147	Fire Station 5 Replace two overhead doors	200	0	0	0	0	0	0
	050-9677-419	EF0144	Fire Station 6 Repairs *	321	0	0	0	0	0	0
	050-9677-419	EF0159	Fire Station 6 Truck Room Painting	2,122	0	0	0	0	0	0
	050-9677-419	EF0183	Fire Station 7 Rehab	5,500	0	0	0	0	0	0
	050-9677-419	EF0184	Firehouse Art Center gutter replacement	14,000	0	0	0	0	0	0
	050-9677-419	EF0122	Firehouse Art Center Improvements	327	0	0	0	0	0	0
	050-9677-419	EF0165	Fleet Window Replacement	45,000	0	0	0	0	0	0
	050-9677-419	EF0163	Gray St-F/Maint Tele/comp/ptr	1,613	0	0	0	0	0	0
	050-9677-419	EF0185	Hallway Door Project Building C	7,500	0	0	0	0	0	0
	050-9677-419	EF0129	Hot Water Heater Replacement	370	0	0	0	0	0	0
	050-9677-419	EF0130	HVAC Commissioning-Bldg C	11,900	0	0	0	0	0	0
	050-9677-419	EF0167	IT Service Center	3,441	0	0	0	0	0	0
	050-9677-419	EF0166	Kids' Space Playground Maintenance	9	0	0	0	0	0	0
	050-9677-419	EF0167	Library Furniture Replacement	50,000	0	0	0	0	0	0
	050-9677-419	EF0168	Library Plumbing Upgrade (Library Bonds)	487	0	0	0	0	0	0
	050-9677-419	EF0186	Little Axe Community Center Kitchen Improvements	30,000	0	0	0	0	0	0
	050-9677-419	EF0169	Painting Municipal Complex	87,453	0	50,000	50,000	50,000	50,000	ongoing
	050-9677-419	EF0187	Park Electrical Services Maintenance	5,000	5,000	5,000	5,000	5,000	5,000	ongoing
	050-9677-419	EF0143	Park Maintenance Fiber Optic Con *	29	0	0	0	0	0	0
	050-9677-419	EF0012	Park Parking Lots & Sidewalks Maintenance	61,789	40,000	40,000	40,000	40,000	40,000	ongoing
	050-9677-419	EF0062	Park Playground Maintenance	10,000	10,000	10,000	10,000	10,000	10,000	ongoing
	050-9677-419	EF0197	Park Shelter & Restroom Maintenance	0	35,000	10,000	10,000	10,000	10,000	ongoing
	050-9677-419	EF0124	Park Sign & Fence Maintenance	45,287	25,000	25,000	25,000	25,000	25,000	ongoing

Capital Fund Project Table (continued)

Fund 50

Pg #	Acct No	Project Number	Project Name	FYE 15 Estimated	FYE 16 Adopted	FYE 17 Projected	FYE 18 Projected	FYE 19 Projected	FYE 20 Projected	BEYOND 5 YEARS
	050-9677-419	EF0170	Police - Animal Welfare Fencing	15,000	0	0	0	0	0	0
	050-9677-419	EF0171	Police - Animal Welfare Generator	86,802	0	0	0	0	0	0
	050-9677-419	EF0188	Police - Special Investigations Flooring	15,000	0	0	0	0	0	0
	050-9677-419	EF0189	Police - Special Investigations Painting	5,000	0	0	0	0	0	0
	050-9677-419	EF0149	Police-Door Installation at Animal Welfare	3,815	0	0	0	0	0	0
	050-9677-419	EF0173	Recreation Center Interior Renovations (kitchens and paint g	70,681	0	0	0	0	0	0
	050-9677-419	EF0190	Replace Fleet's Power Washer & Plumbing	39,000	0	0	0	0	0	0
	050-9677-419	EF0191	Replacement Lifts - Fleet	93,000	0	0	0	0	0	0
	050-9677-419	EF0192	Rewire Park Maintenance Offices & Break Room	30,000	0	0	0	0	0	0
	050-9677-419	EF0161	Senior Center Basement & Bathroom Remodel	75,000	0	0	0	0	0	0
	050-9677-419	EF0151	Senior Center Elevator Compliance Upgrades	1,252	0	0	0	0	0	0
	050-	EF	Senior Center Flooring Replacement & Painting (MP)	0	58,000	0	0	0	0	0
	050-9677-419	EF0193	Sooner Theater Sign and Marquee Repairs	20,000	0	0	0	0	0	0
	050-9677-419	EF0128	Sooner Theatre Improvements	24,080	0	0	0	0	0	0
	050-9677-419	EF0017	Sports Field Relamping	20,333	10,000	10,000	10,000	10,000	10,000	ongoing
	050-9677-419	EF0198	Upgrade Pneumatic Plymovent System w/ magnet	0	14,000	0	0	0	0	0
	050-9677-419	EF0110	Westwood Pro Shop Roof Replacement	1,650	0	0	0	0	0	0
	050-9677-419	EF0174	Westwood Tennis Center Court Plexipave Overlay	7,012	0	0	0	0	0	0
	050-	EF	Whittier and Irving Centers tile floor replacement	0	32,000	0	0	0	0	0
	050-9677-419	EF0111	William Morgan Park Boardwalk Repair	2,533	0	0	0	0	0	0
	050-9677-419	EF0020	zMaintenance of Existing Facilities Contingency	50,178	20,000	20,000	20,000	20,000	20,000	ongoing
	**SUBTOTAL MAINTENANCE OF EXISTING FACILITIES			1,171,906	323,000	170,000	170,000	170,000	170,000	0

IV. OTHER CAPITAL PROJECTS PAY-AS-YOU-GO

TRANSPORTATION SYSTEMS WITH STATE AND FEDERAL FUNDING										
133	050-9076-431	TR0051	12th & High Meadows Signal	164,820	60,000	0	0	0	0	0
na	050-9076-431	TR0052	12th Ave NE and Indian Hills Road New Signal	15,000	0	0	0	0	0	0
na	050-9076-431	TR0061	12th SE & Triad Village Signal	45,000	0	0	0	0	0	0
134	050-9079-431	TR0053	24th Ave NW & Tee Drive Intersection with traffic signal	150,000	130,000	0	300,000	0	0	0
na	050-9076-431	TR0236	24th SE and Meadowood Blvd Signal *	0	0	0	0	0	0	0
135	050-9079-431	TR0050	36th and Havenbrook Signal	85,308	0	200,000	0	0	0	0
136	050-9079-431	TR0102	36th Ave NW & Crail Dr - Traffic Signal	0	40,000	0	80,000	0	0	0
137	050-9402-431	TR0103	36th Ave NW: Indian Hills to City Limits	0	168,000	100,000	204,000	336,200	0	0
na	050-9079-431	TR0232	36th NW and Brookhollow Signal *	0	0	0	0	0	0	0
na	050-9079-431	TR0231	36th NW and Quail Drive Signal *	0	0	0	0	0	0	0
na	050-9076-431	TR0228	36th NW and Rock Creek Signal *	0	0	0	0	0	0	0
138	050-9206-431	TC0038	ADA Compliance Audit and Repair	100,000	100,000	100,000	100,000	100,000	100,000	ongoing
na	050-9076-431	TR0079	Alameda/Findlay Signal	7,764	0	0	0	0	0	0
na	050-9076-431	TR0237	Alameda/Summit Lakes Blvd/Lochwood Dr Signal	29,310	0	0	0	0	0	0
na	050-9076-431	TR0091	Boyd and University Boulevard New Signal	48,802	0	0	0	0	0	0
na	050-9712-431	TR0093	Boyd Street Sidewalk Improvements	12,000	0	0	0	0	0	0
na	050-9687-431	TR0058	Boyd/Pickard Intersection&Bridge	9,002	0	0	0	0	0	0
na	050-9554-419	TC0044	Citywide ADA Assessment	200,000	0	0	0	0	0	0
			Citywide Pavement Overlays-Lindsey, Constitution, Imhoff and Alameda	401,115	150,000	0	0	0	0	0
139	050-9076-431	TR0057	Classen Blvd Signals	300,000	0	0	0	0	0	0
140	050-9076-431	TR0064	Flood Ave & Venture Drive Signal	15,810	5,000	30,000	0	0	0	0
na	050-9539-431	TR0087	Highway 9 Utilities/24th - 36th *	0	0	0	0	0	0	0
na	050-9940-431	TC0265	I-35/Frontage/Intersection	98,250	0	0	0	0	0	0
141	050-9079-431	TR0095	I-35/Indian Hills Rd Interchange Study	75,000	25,000	0	0	0	0	0
na	050-9583-431	TR0230	I-35/Main Interchange 13	175,000	0	0	0	0	0	0
142	050-9079-431	TR0080	Indian Hills Road Signals	100,000	200,000	0	0	0	0	0
143	050-9552-431	TC0039	Jenkins & Bratcher-Minor Intersection Realignment	0	50,000	0	0	0	0	0
na	050-9688-431	TR0082	Legacy Trail Multi Modal Path Extension	150,000	0	0	0	0	0	0
na	050-9584-431	TC0045	Lindsey Street Interchange Aesthetics	264,385	0	0	0	0	0	0
144	050-9300/9400	TR0047	Main Street Downtown Improvements W Ed-Enh	637,622	412,000	0	0	0	0	0
na	050-9081-431	TR0075	Main Street Roadway Lighting Design	14,825	0	0	0	0	0	0
na	050-9712-431	TR0096	McGee Sidewalks - SH9 to Cherry Stone	62,005	0	0	0	0	0	0
145	050-9535-431	TR0068	ODOT Audit Adjustments	252,855	100,000	100,000	100,000	100,000	100,000	ongoing
na	050-9376-431	TC0014	One-way/Two-way Frt Study *	0	0	0	0	0	0	0
146	050-9079-431	TR0097	Porter & Acres Inters & Signal	160,000	0	0	0	250,000	200,000	400,000
na	050-9366-431	TR0243	Porter Ave Gap Paving Rock Crk to Tec	17,064	0	0	0	0	0	0
na	050-9161-431	TR0019	Railroad Corridor Safety	84,538	0	0	0	0	0	0
148	050-9161-431	TR0066	Railroad Quiet Zone	50,000	1,240,000	0	0	0	0	0
147	050-9391-431	TC0047	Regional Transportation Authority	0	62,764	0	0	0	0	0
na	050-9081-431	TR0083	Roadway Lighting: Jenkins, SH9 and Constitution	994	0	0	0	0	0	0
na	050-9076-431	TR0098	Robinson & 48th NW - New Signal (private)	20,000	0	0	0	0	0	0
149	050-9552-431	TR0104	Robinson Street West of I-35 (match for Fund 57)	0	318,483	149,534	0	0	0	0
na	050-9079-431	TR0238	Robinson/12th NE Signal & Intersection	13,901	0	0	0	0	0	0
na	050-9076-431	TR0099	Rock Creek & Sequoyah Trail - New Signal (private)	20,000	0	0	0	0	0	0
150	050-9079-431	TR0059	Rock Creek @ 12th NW & Trailwoods Signal	195,000	395,000	0	354,106	0	0	0
151	050-9552-431	TR0094	Rock Creek: GrandView to 36th NW Widening	246,010	30,000	290,000	0	500,000	0	0
na	050-9082-431	TR0081	Safe Routes to School - Kennedy	9,550	0	0	0	0	0	0
na	050-9067-431	TR0223	SH 9 & 24th Ave SW Signal/Inters *	0	0	0	0	0	0	0
na	050-9079-431	TR0067	SH 9 & Imhoff Intersection Widening *	0	0	0	0	0	0	0
na	050-9067-431	TR0240	SH 9 and 12th SE Signal/Roadway *	0	0	0	0	0	0	0
na	050-9688-431	TR0073	SH 9 Multi-modal Path	808,506	0	0	0	0	0	0
na	050-9076-431	TR0076	State Highway 9 and 36th Ave SE Signal	5,000	0	0	0	0	0	0
152	050-9079-431	TR0100	Tecumseh - 12th Ave NE to 700' East Widening/Signal	0	0	0	0	0	0	286,490
na	050-9076-431	TR0086	Tecumseh & 48th Ave NW New Signal *	0	0	0	0	0	0	0
na	050-9664-431	TR0054	Tecumseh & 60th Streets Widening Phase II *	0	0	0	0	0	0	0
na	050-9076-431	TR0074	Tecumseh Rd & Jourmey Pkwy/NR Pkwy Signal *	0	0	0	0	0	0	0
na	050-9079-431	TR0056	Tecumseh Traffic Signals *	0	0	0	0	0	0	0
na	050-9080-431	TC0040	Traffic Signal Adaptive Control System	110,500	0	0	0	0	0	0
153	050-9076-431	TR0101	US 77 (Classen) & Post Oak Signal	15,000	40,000	0	0	0	0	0
na	050-9079-431	TR0239	US 77 (Classen) and Imhoff	67,484	0	0	0	0	0	0
na	050-9611-431	TC0041	Wayfinding Pilot *	40,000	0	0	0	0	0	0
	Subtotal Transp w/ Fed'l Funds			5,277,420	3,526,247	969,534	1,138,106	1,286,200	400,000	686,490

TRANSPORTATION SYSTEMS WITH ONLY CITY FUNDING										
154	050-9687-431	TC0254	Bridge Maintenance Program for bridges >20' in length	350,000	100,000	100,000	100,000	100,000	100,000	ongoing
na	050-9052-431	TC0242	Citywide Sidewalk Reconstruction FYE 2011 *	0	0	0	0	0	0	0
na	050-9052-431	TC0245	Citywide Sidewalk Reconstruction FYE 2012 *	0	0	0	0	0	0	0
na	050-9052-431	TC0250	Citywide Sidewalk Reconstruction FYE 2013 *	0	0	0	0	0	0	0
na	050-9052-431	TC0261	Citywide Sidewalk Reconstruction FYE 2014	18,347	0	0	0	0	0	0
na	050-9052-431	TC0263	Citywide Sidewalk Reconstruction FYE 2015	50,000	0	0	0	0	0	0
155	050-9052-431	TC0266	Citywide Sidewalk Reconstruction FYE 2016	0	50,000	0	0	0	0	0
155	050-9052-431	TC	Citywide Sidewalk Reconstruction FYE 2017-2020	0	0	50,000	50,000	50,000	50,000	ongoing
156	050-9373-451	CD0001	Community/Neighborhood Improvements	383,215	0	100,000	100,000	100,000	100,000	ongoing
157	050-	TC	Downtown & Campus Corner Parking Study	120,000	0	0	0	0	0	0

Capital Fund Project Table (continued)

Fund 50

Pg #	Acct No	Project Number	Project Name	FYE 16 Estimated	FYE 16 Adopted	FYE 17 Projected	FYE 18 Projected	FYE 19 Projected	FYE 20 Projected	BEYOND 5 YEARS
na	050-9716-431	TC0243	Downtown Area Sidewalks & Curbs FYE11 *	0	0	0	0	0	0	0
na	050-9716-431	TC0246	Downtown Area Sidewalks & Curbs FYE12 *	0	0	0	0	0	0	0
na	050-9716-431	TC0264	Downtown Area Sidewalks & Curbs FYE15	43,035	0	0	0	0	0	0
158	050-9716-431	TC0267	Downtown Area Sidewalks & Curbs FYE16-2019	0	50,000	50,000	50,000	50,000	50,000	ongoing
na	050-9370-431	SC0556	Driveway Repair Program FYE 2013 *	0	0	0	0	0	0	0
na	050-9370-431	SC0574	Driveway Repair Program FYE 2014 *	5,720	0	0	0	0	0	0
na	050-9370-431	SC0580	Driveway Repair Program FYE 2015	10,000	0	0	0	0	0	0
159	050-9370-431	SC0500	Driveway Repair Program FYE 2016	0	10,000	0	0	0	0	0
159	050-9370-431	SC	Driveway Repair Program FYE 2017-2020	0	0	10,000	10,000	10,000	10,000	ongoing
160	050-	TC	Main/Gray Two Way Feasibility Study	100,000	0	0	0	0	0	0
161	050-9082-431	TC0046	McKinley Elementary School Zone Upgrade	0	15,000	0	0	0	0	0
na	050-9082-431	TC0042	McKinley School Traffic Circulation	50,000	0	0	0	0	0	0
na	050-9712-431	TC0252	Porter Sidewalk: Acres-Johnson	50,000	0	0	0	0	0	0
na	050-9082-431	TC0253	Porter/Acres Pedestrian Crossing Design	2,375	0	0	0	0	0	0
na	050-9712-431	TC0255	Sidewalk 24th NW: Robinson - UNP shopping area *	0	0	0	0	0	0	0
162	050-9316-431	TC0238	Sidewalk Accessibility	44,439	30,000	30,000	30,000	30,000	30,000	ongoing
na	050-9316-431	TC0017	Sidewalk Accessibility FYE 09 *	0	0	0	0	0	0	0
163	050-9317-431	TC0249	Sidewalk Prog Schools & Arterials	107,513	80,000	80,000	80,000	80,000	80,000	ongoing
na	050-9317-431	TC0244	Sidewalk Prog Schools & Arterials FYE 2011 *	0	0	0	0	0	0	0
na	050-9712-431	TC0258	Sidewalk: 500 Block of 48th Ave NW gap *	0	0	0	0	0	0	0
na	050-9712-431	TC0256	Sidewalk: Brooks - Jenkins - Classen	49,000	0	0	0	0	0	0
na	050-9712-431	TC0257	Sidewalk: Elmwood: Brookside Dr - Pickard Ave *	0	0	0	0	0	0	0
na	050-9712-431	TC0043	Sidewalk: Robinson: 12th NE to 24th NW South Side	200,000	0	0	0	0	0	0
164	050-9179-431	TC0262	Sidewalks & Trails	120,445	120,000	120,000	120,000	120,000	120,000	ongoing
165	050-9073-431	TC0230	Traffic Calming	103,464	0	25,000	25,000	25,000	25,000	ongoing
Subtotal Transp City Funds Only				1,807,553	455,000	565,000	565,000	565,000	565,000	0
BUILDINGS AND GROUNDS										
166	050-9364-419	BG0055	Above Lead Recirculation Fans	0	40,000	0	0	0	0	0
na	050-9558-419	BG0047	Access Control System Consolidation/Migrations	111,500	0	0	0	0	0	0
na	050-9092-419	BG0048	Apparatus/Equipment Maintenance and Storage	800,000	0	0	0	0	0	0
na	050-9935-419	BG0039	Building A HVAC	705,000	0	0	0	0	0	0
na	050-9540-419	EF1004	Building Maintenance - Lighting	198,649	0	0	0	0	0	0
167	050-9540-419	EF1003	Building Maintenance - Mechanical/HVAC	122,580	50,000	50,000	50,000	50,000	50,000	ongoing
168	050-9540-419	EF1002	Building Maintenance - Roofs	250,241	550,000	0	0	0	0	0
na	050-9556-419	BG0050	City Datacenter Backups & Recovery of Data	195,000	0	0	0	0	0	0
169	050-9365-419	BG0056	City Datacenter Storage	0	467,000	0	467,000	0	0	0
170	050-9556-419	BG0060	City Fiber Infrastructure Repair & Expansion	0	50,000	250,000	0	0	0	0
171	050-9365-419	BG0040	City Phone System Replacement (VOIP)	328,607	205,000	0	0	0	0	0
172	050-9388-431	BG0164	Comprehensive Land Use Plan Update	0	500,000	0	0	0	0	0
na	050-9365-419	BG0027	Council Chambers Audio/Visual Upgrade	287,438	0	0	0	0	0	0
na	050-9534-431	WS0002	Debris Management Plan	5,000	0	0	0	0	0	0
na	050-9365-419	BG0041	Demolition of 1 West Gray	121,750	0	0	0	0	0	0
na	050-9365-419	BG0028	Downtown Parking Lot Expansion	134,338	0	0	0	0	0	0
173	050-9644-419	BG0057	Exterior Door Replacement 201 W Gray (Admin)	0	100,000	0	0	0	0	0
174	050-9388-431	BG0165	Feasibility Study North Base Facility	0	80,000	0	0	0	0	0
na	050-9526-419	BG0032	Fire Bay Door Replacements Stations 2 & 4	6,201	0	0	0	0	0	0
na	050-9377-419	FT0002	Fire Station 8 Westside (PSST)	22,188	0	0	0	0	0	0
na	050-9377-419	FT0003	Fire Station 9 Eastside (PSST)	222,887	0	0	0	0	0	0
175	050-9556-419	BG0058	Fire Suppression for Data Centers	0	30,000	0	0	0	0	0
176	050-9175-452	PR0040	Greenbelt Acquisition	246,488	50,000	50,000	50,000	50,000	50,000	ongoing
na	050-9388-431	BG0049	Griffin Master Plan	125,000	0	0	0	0	0	0
na	050-9935-419	BG0042	HVAC Fire Stations 1, 7 and Admin Bldg	4,752	0	0	0	0	0	0
177	050-9507-455	BG0059	Library Automatic Sliding Doors Replacement	0	42,000	0	0	0	0	0
178	050-9533-419	BG0051	Mapping Update: Orthophoto, Planimetric, Contours	110,000	44,000	0	0	0	0	0
179	050-9388-431	BG0166	Municipal Complex Space Allocation Study	0	65,000	0	0	0	0	0
180	050-9365-419	BG0008	Municipal Judicial Center #	0	0	462,000	2,860,000	0	0	0
na	050-9699-441	BP0188	Norman Animal Shelter (2011 GOB)	1,840,374	0	0	0	0	0	0
na	050-9699-441	BG0246	Norman Animal Welfare	281,319	0	0	0	0	0	0
181	050-	BP	Norman Public Library New Building	0	0	0	0	0	0	44,000,000
na	050-9208-419	BG0052	Police - Classroom Expansion	90,000	0	0	0	0	0	0
na	050-9174-419	BG0053	Police - Training Center Network Connectivity	24,000	0	0	0	0	0	0
182	050-9913-421	BG0061	Police Firearms Barn Renovation	0	0	1,170,000	1,050,000	0	0	0
183	050-9807-419	BG0062	Police Investigations Center Auditorium	0	5,000	0	0	0	0	0
na	050-9985-419	BG0029	Retrofit Two Additional Bays at Fleet Shop	75,000	0	0	0	0	0	0
na	050-9365-419	BG0054	Security Projects	50,000	0	0	0	0	0	0
184	050-9644-419	BG0046	Signage Replacement Municipal Complex	50,000	0	100,000	0	0	0	0
na	050-9540-419	EF1001	Smalley Center (PSST and Capital)	28,081	0	0	0	0	0	0
185	050-	BG	Street Division North Base Facility	0	0	0	475,000	0	0	0
na	050-9389-419	BG0031	Treasury Area Safety Project	8,598	0	0	0	0	0	0
na	050-9092-419	BG0242	Trench Rescue Training	738	0	0	0	0	0	0
Subtotal Buildings and Grounds				8,243,728	2,288,000	2,087,000	2,554,000	2,960,000	100,000	44,000,000
PARKS AND RECREATION										
na	050-9050-452	PR0140	Andrews Park Reforestation	11,125	0	0	0	0	0	0
186	050-9973-452	PR0068	Basketball Court Replacements	35,674	20,000	20,000	0	0	0	0
187	050-9813-452	PR0146	Beautification Throughout the City	35,000	50,000	0	0	0	0	0
na	050-9813-452	PR0037	Beautification-City/ODOT	3,250	0	0	0	0	0	0
na	050-9926-452	PR0052	Bicycle Plan-Bike Paths	30,765	0	0	0	0	0	0
na	050-9639-452	PR0147	Griffin Drainage Improvements	14,000	0	0	0	0	0	0
na	050-9639-452	PR0134	Griffin Park Impgation	12,838	0	0	0	0	0	0
na	050-9639-452	PR0103	Griffin Park Parking Lot Expansion	6,350	0	0	0	0	0	0
188	050-9639-452	PR0169	Griffin Park Trail & Parking Lot Expansion (MP)	0	120,000	120,000	0	0	0	0
na	050-9943-452	PR0120	Legacy Trail Improvements	15,733	0	0	0	0	0	0
na	050-9213-452	PR0148	Lions Park Tot Lot	75,000	0	0	0	0	0	0
189	050-9922-452	PR0123	Little Axe Improvements	124,600	70,000	0	0	0	0	0
na	050-9965-452	PR0117	NE Lions Improvements	26,829	0	0	0	0	0	0
190	050-9738-452	PR0128	New Park Development-Highland Village Park	0	100,000	0	0	0	0	0
190	050-9737-452	PR0055	New Park Development-Southlake Park	0	100,000	0	0	0	0	0
na	050-9218-452	PR0151	Park Mstr Pln: Eastwood Park	93,000	0	0	0	0	0	0
na	050-9218-452	PR0153	Park Mstr Pln: NE Lions Park	225,707	0	0	0	0	0	0
na	050-9218-452	PR0152	Park Mstr Pln: Tulls Park	123,593	0	0	0	0	0	0
191	050-9375-452	PR0106	Park Playground Additions	34,903	30,000	30,000	30,000	30,000	30,000	ongoing
192	050-9830-452	PR0024	Park Shelters New Construction (MP)	0	40,000	40,000	40,000	40,000	40,000	ongoing
193	050-9973-452	PR0013	Park Site Amenities and Furnishings	10,000	10,000	10,000	10,000	10,000	10,000	ongoing

Capital Fund Project Table (continued)

Fund 50

Pg #	Acct No	Project Number	Project Name	FYE 16 Estimated	FYE 16 Adopted	FYE 17 Projected	FYE 18 Projected	FYE 19 Projected	FYE 20 Projected	BEYOND 5 YEARS
na	050-9873-452	PR0014	Playground Equipment and Mulch	37,109	0	0	0	0	0	0
na	050-9205-452	PR0149	Reaves Park Road Replacement	50,000	0	0	0	0	0	0
na	050-9375-452	PR0132	Replant Landscape Hwy 77 & Main	42,091	0	0	0	0	0	0
na	050-9818-452	PR0065	Rotary Park Improvements	1,838	0	0	0	0	0	0
194	050-9874-452	PC0003	Saxon Community Park Development	0	190,000	150,000	100,000	0	0	0
na	050-9737-452	PR0055	Southlake Park Improvements	40,000	0	0	0	0	0	0
na	050-9074-452	PC0019	Sutton Wilderness Trail	0	40,000	0	0	0	0	0
na	050-9985-452	PR0124	Trail Replacements Hall Park Greenbelt	97,937	0	0	0	0	0	0
196	050-9906-452	PR0212	Tree Program - Matching Funds	30,611	10,000	10,000	10,000	10,000	10,000	ongoing
na	050-9372-452	PR0168	Westwood Clubhouse Restroom Renovation	54,500	0	0	0	0	0	0
na	050-9372-452	PR0150	Westwood Golf Tournament Shelter	130,000	0	0	0	0	0	0
na	050-9374-451	PR0142	Westwood Pool Tank and Pump Replacements	96,763	0	0	0	0	0	0
Subtotal Parks & Recreation				1,459,216	780,000	380,000	190,000	90,000	90,000	0
STORMWATER DRAINAGE AND STORM SEWER SYSTEMS										
na	050-9968-431	DR0014	Bishop Creek Erosion Cor	120,000	0	0	0	0	0	0
na	050-9968-431	DR0004	BishopCK/Linn-Apache Drainage #	4,001	0	0	0	0	0	0
na	050-9941-431	DR0202	Brookhaven Creek Maintenance #	9,732	0	0	0	0	0	0
na	050-9388-431	DR0017	Brookhaven Creek-Rock Creek Road LOMR	25,000	0	0	0	0	0	0
na	050-9968-431	DR0010	Brookhaven Crk.Rob/Crossrds	39,308	0	0	0	0	0	0
na	050-9906-451	SC0576	Brookhaven Creek Tributary Channel	95,000	0	0	0	0	0	0
na	050-9528-431	DR0018	Cambridge Drainage improvements	65,000	0	0	0	0	0	0
197	050-9968-431	DR0063	Creston Way and Schutze Drive Storm Sewer	0	27,000	265,000	0	0	0	0
na	050-9967-431	DR0013	Drainage - Misc Annual Projects FYE 2011	43,994	0	0	0	0	0	0
na	050-9967-431	DR0019	Drainage - Misc Annual Projects FYE 2014	90,000	0	0	0	0	0	0
na	050-9967-431	DR0019	Drainage - Misc Annual Projects FYE 2015	45,000	0	0	0	0	0	0
198	050-9967-431	DR0019	Drainage - Misc Annual Projects FYE 2016	0	45,000	0	0	0	0	0
198	050-9967-431	DR	Drainage - Misc Annual Projects FYE 2017-2020	0	0	45,000	45,000	45,000	45,000	ongoing
na	050-9968-431	DR0012	Drainage Projects FYE 09 (4500 Block W Main)	412,240	0	0	0	0	0	0
na	050-9968-431	DR0057	Drainage Projects FYE 10	63,955	0	0	0	0	0	0
199	050-9968-431	DR0057	Drainage Projects FYE 16	0	200,000	0	0	0	0	0
199	050-9968-431	DR0057	Drainage Projects FYE 2017-2020	0	0	285,000	285,000	285,000	285,000	ongoing
na	050-9530-431	DR0062	Imhoff Creek Stabilization Study	200,000	0	0	0	0	0	0
200	050-9968-431	DR0061	Lake Thunderbird Watershed TMDL	291,420	300,000	300,000	300,000	300,000	300,000	ongoing
na	050-9388-431	DR0060	Risk MAP & Discovery Program	6,200	0	0	0	0	0	0
na	050-9968-431	DR0059	Sutton Wilderness Dam Drainage	842,074	0	0	0	0	0	0
na	050-9968-431	DR0015	Tecumseh/36th NW - channel	83,623	0	0	0	0	0	0
Subtotal Drainage				2,436,547	572,000	895,000	630,000	630,000	630,000	0
**SUBTOTAL OTHER CAPITAL PROJECTS (Pay Go)				17,224,464	7,621,247	4,886,534	5,077,106	5,531,200	1,785,000	44,686,490
V. TRANSFERS (3/21/13)										
na	050-5090-491		Transfer to GF St Maint Drainage Labor #	239,243	251,205	263,765	276,953	290,801	305,341	0
na	050-5090-491		Services and Maintenance #	18,366	16,200	16,362	16,526	16,691	16,858	0
na	050-0000-253		Transfer to Fund 21 CDBG Fund	731,712	0	0	0	0	0	0
na	050-0000-253		Transfer to Fund 22 for the Shelter Rebate Program	0	1,019,975	0	0	0	0	0
na	050-5090-491		Transfer to Park Land Fund	1,860	0	0	0	0	0	0
na	050-5090-491		Transfer To Westwood Golf #	90,575	137,000	61,500	61,500	61,500	61,500	0
**SUBTOTAL TRANSFERS for Projects				1,079,758	1,424,380	341,627	354,979	368,992	383,699	0
VI. SALARIES AND BENEFITS (3/21/13)										
na	050-		Salary and Benefits #	893,719	935,065	981,818	1,030,909	1,082,455	1,136,577	0
**SUBTOTAL SALARIES AND BENEFITS				893,719	935,065	981,818	1,030,909	1,082,455	1,136,577	0
VII. BOND PROJECTS (March 29, 2005 Referendum)										
Proposition 1										
na			Proposition 1 Issuance Cost (GOB)	0	0	0	0	0	0	0
na	050-9065-431	BP0203	Robinson RR Grade Separation (GOB)	785,342	0	0	0	0	0	0
na	050-9065-431	TR0203	Robinson RR Grade Separation (PayGo)	1,071,657	0	0	0	0	0	0
na	050-9065-431	TR0203	Robinson RR Grade Separation (Federal)	0	0	0	0	0	0	0
na	050-9065-431	BP0226	Duffy RR Crossing and Realignment (GOB)	57,289	0	0	0	0	0	0
na	050-9065-431	TR0226	Duffy RR Crossing and Realignment (PayGo) *	0	0	0	0	0	0	0
SUBTOTAL GOB COSTS PROP. 1				842,631	0	0	0	0	0	0
not recaptured SUBTOTAL PAYGO COSTS PROP. 1				1,071,857	0	0	0	0	0	0
reimbursed SUBTOTAL FEDL SHARE ADVANCE				0	0	0	0	0	0	0
Proposition 2										
na			Proposition 2 Issuance Cost (GOB)	0	0	0	0	0	0	0
na	050-9201-431	BP0004	24th: Imhoff to Lindsey Widening (GOB)	0	0	0	0	0	0	0
na	050-9201-431	TR0004	24th: Imhoff to Lindsey Widening (PayGo)	0	0	0	0	0	0	0
na	078-9201-431	AR0004	24th: Imhoff to Lindsey Widening (PayGo)	0	0	0	0	0	0	0
na	050-9310-431	BP0013	Jenkins and Imhoff Signal (GOB)	0	0	0	0	0	0	0
na	050-9310-431	TR0013	Jenkins and Imhoff Signal (PayGo)	6,150	0	0	0	0	0	0
na	050-9552-431	BP0235	Lindsey: Jenkins to Classen Widening (GOB)	9,438	0	0	0	0	0	0
na	050-9311-431	TR0234	Lindsey: Jenkins to Classen Widening (PayGo) *	0	0	0	0	0	0	0
na	050-9311-431	BP0014	Lindsey: Oakhurst to 24th E Widening (GOB)	0	0	0	0	0	0	0
na	050-9311-431	TR0014	Lindsey: Oakhurst to 24th E Widening (PayGo) *	0	0	0	0	0	0	0
na	078-9311-431	AR0014	Lindsey: Oakhurst to 24th E Widening (PayGo)	0	0	0	0	0	0	0
na	078-9311-431	AR0014	Lindsey: Oakhurst to 24th E Widening (GOB)	0	0	0	0	0	0	0
na	050-9064-431	BP0220	Main East: Carter to 12th Ave Widening (GOB)	0	0	0	0	0	0	0
na	050-9064-431	TR0220	Main East: Carter to 12th Ave Widening (PayGo) *	0	0	0	0	0	0	0
na	050-9079-431	BP0229	Main/36th W Signal & Intersection (GOB)	0	0	0	0	0	0	0
na	050-9079-431	TR0229	Main/36th W Signal & Intersection (PayGo)	0	0	0	0	0	0	0
na	050-9552-431	BP0044	Rock Creek: Porter to 12th NE Widening (GOB)	21,307	0	0	0	0	0	0
na	050-9552-431	TR0044	Rock Creek: Porter to 12th NE Widening (PayGo) *	0	0	0	0	0	0	0
incl 50/78 rec. SUBTOTAL GOB COSTS PROP. 2				30,745	0	0	0	0	0	0
not recaptured SUBTOTAL PAYGO COSTS PROP. 2				6,150	0	0	0	0	0	0
not recaptured SUBTOTAL FUND 78 COSTS PROP. 2				0	0	0	0	0	0	0

Capital Fund Project Table (continued)

Fund 50

Pg #	Acct No	Project Number	Project Name	FYE 15 Estimated	FYE 16 Adopted	FYE 17 Projected	FYE 18 Projected	FYE 19 Projected	FYE 20 Projected	BEYOND 5 YEARS
Proposition 3										
na			Proposition 3 Issuance Cost (GOB)	0	0	0	0	0	0	0
na	050-9371-431	BP0050	Rural Roads Improvements (GOB)	0	0	0	0	0	0	0
Urban Asphalt Pavement Reconstruction (GOB)										
na	050-9401-431	BP0330	Boyd: Classen-University	0	0	0	0	0	0	0
na	050-9401-431	BP0324	Bryant Cr: Robinson/N end	0	0	0	0	0	0	0
na	050-9401-431	BP0328	Burgundy: Peppertree-E end	0	0	0	0	0	0	0
na	050-9401-431	BP0343	Colonial Estates South 2	0	0	0	0	0	0	0
na	050-9401-431	BP0101	DeBarr: Boyd/Duffy	0	0	0	0	0	0	0
na	050-9401-431	BP0331	Fritzlan: 24th SW-West end	0	0	0	0	0	0	0
na	050-9401-431	BP0325	Hughbert/Utah: Berry/Acres	0	0	0	0	0	0	0
na	050-9401-431	BP0329	Jenkins: Lindsey-Constitution	0	0	0	0	0	0	0
na	050-9401-431	BP0100	Monnett: Boyd/Duffy	0	0	0	0	0	0	0
na	050-9401-431	BP0314	Wylie Rd: Leslie to Lindsey	0	0	0	0	0	0	0
Urban Concrete Pavement Reconstruction (GOB)										
na	050-9393-431	BP0125	Denison: Berry/Barbour	0	0	0	0	0	0	0
na	050-9393-431	BP0124	High Meadows: 12th NW/Northcliff	0	0	0	0	0	0	0
SUBTOTAL GOB COSTS PROP. 3				0	0	0	0	0	0	0
Proposition 4										
na			Proposition 4 Issuance Cost (GOB)	0	0	0	0	0	0	0
na	050-9088-419	BP0238	Fire Station 3 Relocation (PayGo)	0	0	0	0	0	0	0
na	050-9088-419	BP0238	Fire Station 3 Relocation (GOB)	0	0	0	0	0	0	0
SUBTOTAL GOB COSTS PROP. 4				0	0	0	0	0	0	0
not recaptured SUBTOTAL PAYGO COSTS PROP. 4				0	0	0	0	0	0	0
Subtotal 2005 GOB Bond Issuance Costs				0	0	0	0	0	0	0
Subtotal 2005 GOB Fund 50				873,376	0	0	0	0	0	0
Subtotal 2005 GOB Fund 78				0	0	0	0	0	0	0
Subtotal PayGo Fund 50				1,077,807	0	0	0	0	0	0
Subtotal PayGo Fund 50 (RR Grade Advanced)				0	0	0	0	0	0	0
Subtotal PayGo Fund 78				0	0	0	0	0	0	0
VIII. BOND PROJECTS (March 2, 2010 Referendum)										
Proposition 1										
na			Proposition 1 Issuance Cost (GOB)	0	0	0	0	0	0	0
Urban Asphalt Pavement										
na	050-9401-431	BP0300	Jameson Estates No. 3	220,892	0	0	0	0	0	0
na	050-9401-431	BP0301	Northridge Industrial Park	132,299	0	0	0	0	0	0
na	050-9401-431	BP0302	Prairie Creek No. 7	303,847	0	0	0	0	0	0
na	050-9401-431	BP0303	Grandview Estates North	253,282	0	0	0	0	0	0
na	050-9401-431	BP0304	Hillview: Tecumseh-N 3300 block	64,732	0	0	0	0	0	0
na	050-9401-431	BP0305	48th W: Main-Willow Grove	20,024	0	0	0	0	0	0
na	050-9401-431	BP0345	Old Town-Urban Asphalt Pavement 2013	347,313	0	0	0	0	0	0
na	050-9401-431	BP0346	Boyd: Wylie-University Blv	74,994	0	0	0	0	0	0
na	050-9401-431	BP0347	Hidden Lake Estates	129,471	0	0	0	0	0	0
na	050-9401-431	BP0354	Alameda Pk/Crestland Estates	128,405	0	0	0	0	0	0
na	050-9401-431	BP0355	Royal Oaks Estates	77,629	0	0	0	0	0	0
na	050-9401-431	BP0241	Urban Asphalt Pavement 2014	1,380,615	0	0	0	0	0	0
na	050-9401-431	BP0246	Urban Asphalt Pavement 2015	1,777,506	0	0	0	0	0	0
Urban Concrete Pavement 2011										
na	050-9393-431	BP0306	Boyd St: Classen Blvd - 12th E	38,239	0	0	0	0	0	0
na	050-9393-431	BP0307	Oakhurst Addition	6,143	0	0	0	0	0	0
na	050-9393-431	BP0308	Brooks St: 24 SW - McGee Dr	8,633	0	0	0	0	0	0
na	050-9393-431	BP0309	Edgemere Addition	46,811	0	0	0	0	0	0
na	050-9393-431	BP0310	Hetherington Heights	71,866	0	0	0	0	0	0
Urban Concrete Pavement 2012										
na	050-9393-431	BP0335	Starbrook Addition	42,754	0	0	0	0	0	0
na	050-9393-431	BP0336	Castlerock Addition	0	0	0	0	0	0	0
na	050-9393-431	BP0338	Park Central Addition	16,753	0	0	0	0	0	0
na	050-9393-431	BP0340	Hetherington Heights Addition	96,476	0	0	0	0	0	0
na	050-9393-431	BP0348	36th West: Main-Willowbend	389,022	0	0	0	0	0	0
na	050-9393-431	BP0349	Flood Ave: Main St-Gray St	54,369	0	0	0	0	0	0
na	050-9393-431	BP0350	Cherry Creek Addition	79,698	0	0	0	0	0	0
na	050-9393-431	BP0351	River Oaks, Sec 2	234,196	0	0	0	0	0	0
Urban Concrete Pavement 2014 - Smoking Oaks Addition										
na	050-9393-431	BP0237	Smoking Oak Addition	236,842	0	0	0	0	0	0
Urban Concrete Pavement 2015 - Main & Comanche Streets										
na	050-9393-431	BP0242	Main St: Park Dr-Berry Rd	761,432	0	0	0	0	0	0
na	050-9393-431	BP0243	Comanche St (2 locations)	106,570	0	0	0	0	0	0
na	050-9371-431	BP0240	Rural Road Improvements 2014	177,890	0	0	0	0	0	0
na	050-9371-431	BP0244	Rural Road Improvements 2015	472,044	0	0	0	0	0	0
na	050-9385-431	BP0353	Road Reconstruction 2013	869,048	0	0	0	0	0	0
na	050-9385-431	BP0239	Road Reconstruction 2014	590,903	0	0	0	0	0	0
na	050-9385-431	BP0245	Road Reconstruction 2015 (Dakota: Berry to Univ)	942,945	0	0	0	0	0	0
Proposition 2										
na			Proposition 2 Issuance Cost (GOB)	0	0	0	0	0	0	0
na	050-9386-419	BP0313	Outdoor Warning	35,103	0	0	0	0	0	0
SUBTOTAL 2010 GOB Bond Issuance Costs				0	0	0	0	0	0	0
SUBTOTAL 2010 GOB Fund 50				10,008,335	0	0	0	0	0	0

Capital Fund Project Table (continued)

Fund 50

Pg #	Acct No	Project Number	Project Name	FYE 15 Estimated	FYE 16 Adopted	FYE 17 Projected	FYE 18 Projected	FYE 19 Projected	FYE 20 Projected	BEYOND 5 YEARS
IX. BOND PROJECTS (October 2012 Referendum)										
na			Proposition Issuance Cost (GOB)(rev 3-21-13)	89,776	0	0	0	0	0	0
201	050-9552-431	BP0191	12th Ave SW: Highway 9 to Cedar Lane Widening	479,134	513,214	0	0	0	0	0
202	050-9552-431	BP0192	24th East Widening from Lindsey to Robinson	2,541,918	0	0	1,938,400	0	0	0
na		TR	24th East Widening from Lindsey to Robinson	0	0	0	0	0	0	0
203	050-9552-431	BP0197	36th Ave NW: Tecumseh to Indian Hills Rd Widening	1,734,747	0	479,100	0	2,911,402	0	0
204	050-9552-431	BP0190	Alameda Street Safety Project	437,124	0	0	0	745,608	0	0
na	050-9352-431	BP0195	Bridge Replacement Franklin Rd 1/2 Mi W 12th NW	1,360,102	0	0	0	0	0	0
na		TR0063	Bridge Replacement Franklin Rd 1/2 Mi W 12th NW	0	0	0	0	0	0	0
na	050-9352-431	BP0194	Bridge Replacement Main St Local Bridge No 016	2,278,940	0	0	0	0	0	0
na		TR0062	Bridge Replacement Main St Local Bridge No 016	0	0	0	0	0	0	0
na	050-9079-431	BP0196	Cedar Lane Rd: 12th Ave SE to 24th Ave SE Widening	312,393	0	0	0	0	0	0
na		TR0235	Cedar Lane Rd: 12th Ave SE to 24th Ave SE Widening	0	0	0	0	0	0	0
na	050-9552-431	TR0193	Lindsey: 24th SW to Berry Rd Widening Phase 1	16,771	0	0	0	0	0	0
205	050-9552-431	BP0189	Lindsey: 24th SW to Berry Rd Widening Phase 2	0	0	823,102	0	0	0	0
206	050-9552-431	BP0189	Lindsey: 24th SW to Berry Rd Widening Phase 1	17,649,929	3,127,481	0	0	0	0	0
Subtotal 2012 GOB Bond Issuance Costs				89,776	0	0	0	0	0	0
Subtotal 2012 GOB Fund 50				26,792,287	3,640,695	1,302,202	1,938,400	3,657,010	0	0
Subtotal PAYGO				16,771	0	0	0	0	0	0
TOTAL CAPITAL FUND 50 PROJECTS' EXPENSES				\$69,831,161	\$19,532,499	\$13,610,406	\$14,828,733	\$17,011,675	\$9,827,759	\$44,686,490
RESERVE - NEW REVENUE CONTINGENCY				901,737	886,985	901,664	937,731	975,240	1,014,250	0
REVENUES										
I. NEW SALES TAX REVENUE (rev 2-18-15)				12,881,955	12,385,500	12,880,920	13,396,157	13,932,003	14,489,283	0
II. GOB PROCEEDS (2012 REFERENDUM)				22,525,000	0	0	0	0	0	0
Subtotal GOB Proceeds				22,525,000	0	0	0	0	0	0
III. GOB PROCEEDS (1999 REFERENDUM)				0	0	0	0	0	0	49,500,000
Subtotal GOB Proceeds				0	0	0	0	0	0	49,500,000
IV. INTERFUND TRANSFERS AND SPECIAL (generally, to be budgeted when revenues actually received)				800,000	0	0	0	0	0	0
PSST	BG		Apparatus Equipment Maintenance and Storage	800,000	0	0	0	0	0	0
Subtotal Interfund Transfers and Special				800,000	0	0	0	0	0	0
V. DONATIONS/OTHER (generally, to be budgeted when revenues actually received)				75,000	0	0	0	0	0	0
Merchants	TR0047		Downtown Streetscape Improvements	75,000	0	0	0	0	0	0
FEMA			Shelter Rebate Program/Reimb from Fund 22	0	1,019,975	0	0	0	0	0
CGBG			Transfer Reimb from CDBG Fund 21	731,712	0	0	0	0	0	0
Private	TR0064		Flood Ave & Venture Drive Signal	0	0	8,700	0	0	0	0
Private	TR0080		Indian Hill Road Signals	100,000	0	0	0	0	0	0
BNSF	TR0019		Railroad Safety (claims submitted in 2001)	0	0	0	0	0	0	506,380
Private	TR0059		Rock Creek @ 12th NW & Trailwood	253,547	0	231,636	0	0	0	0
Private	TR0101		US 77 (Classen Blvd) & Post Oak Signal	6,000	11,556	0	0	0	0	0
Subtotal Donations/Other				1,166,259	1,031,531	240,336	0	0	0	506,380

* closed

- means unused funds to be returned to fund balance at end of fiscal year.

! Private funds scheduled when received

% - means budget will not be spent current fiscal year

CITY OF NORMAN

PROJECT TITLE:	Alley Repair Program	PROJECT TYPE:	Street Maintenance	Maint.
PROJ. CATEGORY:	General Maintenance	PROJECT NUMBER:	SCXXXX	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9369-431	
MANAGER:	Greg Hall	BEGIN & END DATES:	07-01-2015	to 06-30-2016
WARD(s):	4 7	LIFE EXPECTANCY:	20 years	

DETAILED PROJECT DESCRIPTION:

This project repairs hazardous or deteriorated alleys in the Central Core Area (bound by Robinson, Imhoff, Berry & 12th E). Specific locations will be chosen based on criteria established by Council.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9369-431.61-01	Const	858,234	58,234	0	0	200,000	200,000	200,000	200,000	
		0								
		0								
		0								
		0								
		0								
	Total	858,234	58,234	0	0	200,000	200,000	200,000	200,000	0

OPERATING IMPACT: positive Genl Fnd Personnel, Capital Equipment and Materials.

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50			Total
Design				0
ROW				0
Utilities				0
Const.	858,234			858,234
Materials				0
Total	858,234	0	0	858,234

Reimbursable Account? no

Last Update 01-15-2015

CITY OF NORMAN

PROJECT TITLE:	Asphalt Pavement Maintenance	PROJECT TYPE:	Street Maintenance	Maint.
PROJ. CATEGORY:	Street Maintenance	PROJECT NUMBER:	See attached listing	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9511-431	
MANAGER:	Greg Hall	BEGIN & END DATES:	07-01-2015	to 06-30-2016
WARD(s):	All	LIFE EXPECTANCY:	20 years	

DETAILED PROJECT DESCRIPTION:

For FYE 2016 the maintenance strategy will involve asphalt mill/overlay and surface sealing. The cold milling and surface sealing will be performed by a contractor and asphalt paving will be performed by City personnel. Locations are listed on the following page.

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
		0								
		0								
		0								
050-9511-431.61-01	Const	2,669,977	566,100	382,500	191,377	382,500	382,500	382,500	382,500	
050-9511-431.62-01	Design	85,000	10,000	12,500	12,500	12,500	12,500	12,500	12,500	
050-9511-431.63-01	Matls	3,099,135	274,750	438,877	630,000	438,877	438,877	438,877	438,877	
	Total	5,854,112	850,850	833,877	833,877	833,877	833,877	833,877	833,877	0

OPERATING IMPACT:

negligible	Genl Fnd	Personnel, Capital Equipment and Materials.
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STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50			Total
				0
				0
Const.	2,669,977			2,669,977
Design	85,000			85,000
Materials	3,099,135			3,099,135
Total	5,854,112	0	0	5,854,112
Reimbursable Account?	no			

Last Update 01-15-2015

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Asphalt Paver Patching	PROJECT TYPE:	Street Maintenance	Maint.	
PROJ. CATEGORY:	Street Maintenance	PROJECT NUMBER:	See attached listing		
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9692-431		
MANAGER:	Greg Hall	BEGIN & END DATES:	07-01-2015	to	06-30-2016
WARD(s):	All	LIFE EXPECTANCY:	20 years		

DETAILED PROJECT DESCRIPTION:
 Asphalt Paver Patching is a street maintenance strategy whereby the asphalt paver is used to place a uniform asphalt overlay on a roadway that has sufficient base material but poor pavement surface condition. The City's Pavement Management System has identified the FYE 2016 locations as attached.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
		0								
		0								
		0								
050-9692-431.61-01	Const	1,523,500	231,000	258,500	0	258,500	258,500	258,500	258,500	
050-9692-431.62-01	Design	85,757	10,757	12,500	12,500	12,500	12,500	12,500	12,500	
050-9692-431.63-01	Matls	795,961	537,461	0	258,500	0	0	0	0	
	Total	2,405,218	779,218	271,000	271,000	271,000	271,000	271,000	271,000	0

OPERATING IMPACT: negligible Genl Fnd Personnel, Capital Equipment and Materials.

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50			Total
Design				0
ROW				0
Const.	1,523,500			1,523,500
Design	85,757			85,757
Materials	795,961			795,961
Total	2,405,218	0	0	2,405,218
Reimbursable Account?	no			

Last Update 01-15-2015

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Concrete Pavement Maintenance	PROJECT TYPE:	Street Maintenance	Maint.
PROJ. CATEGORY:	Street Maintenance	PROJECT NUMBER:	See attached listing	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9718-431	
MANAGER:	Greg Hall	BEGIN & END DATES:	07-01-2015	to 06-30-2016
WARD(s):	All	LIFE EXPECTANCY:	30 years	

DETAILED PROJECT DESCRIPTION:

The maintenance strategy involves the replacement of substandard concrete pavement and the repair or improvement of any associated drainage structures. This work will be performed by a combination of contractor and City personnel. The project locations identified by the Pavement Management System are listed on the following page.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
		0								
		0								
		0								
050-9718-431.61-01	Const	2,739,962	1,061,962	288,000	238,000	288,000	288,000	288,000	288,000	
050-9718-431.62-01	Design	95,000	20,000	12,500	12,500	12,500	12,500	12,500	12,500	
050-9718-431.63-01	Mats	50,000	0	0	50,000	0	0	0	0	
	Total	2,884,962	1,081,962	300,500	300,500	300,500	300,500	300,500	300,500	0

OPERATING IMPACT: negligible Genl Fnd Personnel, Capital Equipment and Materials.

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Total
		0
		0
Const.	2,739,962	2,739,962
Design	95,000	95,000
Materials	50,000	50,000
Total	2,884,962	0

Reimbursable Account? no

Last Update 01-15-2015

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Concrete Valley Gutter	PROJECT TYPE:	Street Maintenance	Maint.
PROJ. CATEGORY:	General Maintenance	PROJECT NUMBER:	SCXXXX	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9051-431	
MANAGER:	Greg Hall	BEGIN & END DATES:	07-01-2015	to 06-30-2016
WARD(s):	All	LIFE EXPECTANCY:	25 years	

DETAILED PROJECT DESCRIPTION:

Currently there are many asphalt valley gutters in asphalt streets that are very deteriorated due to the flow of stormwater. The asphalt has cracked allowing stormwater to penetrate into the subgrade, which causes the street to fail prematurely. This project will replace deteriorated asphalt valley gutter with concrete valley gutters. City staff will select proposed construction sites.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
		0								0
		0								
		0								
050-9051-431.61-01	Const	375,000	75,000	0	0	75,000	75,000	75,000	75,000	
		0								
	Total	375,000	75,000	0	0	75,000	75,000	75,000	75,000	0

OPERATING IMPACT:

positive

 Genl Fnd Personnel, Capital Equipment and Materials.

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Total
Design		0
ROW		0
Utilities		0
Const.	375,000	375,000
Materials		0
Total	375,000	375,000

Reimbursable Account? no

Last Update 01-15-2015

CITY OF NORMAN

PROJECT TITLE:	Crack Seal	PROJECT TYPE:	Street Maintenance	Maint.	
PROJ. CATEGORY:	General Maintenance	PROJECT NUMBER:	SC0593		
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9686-431		
MANAGER:	Greg Hall	BEGIN & END DATES:	07-01-2015	to	06-30-2016
WARD(s):	All	LIFE EXPECTANCY:	5 years		

DETAILED PROJECT DESCRIPTION:

This project is designed to fill cracks in asphalt and concrete streets. This prevents moisture from penetrating the pavement into the subgrade which would ultimately cause a pavement failure. City Staff will select locations to be sealed.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
		0								
		0								
		0								
050-9686-431.61-01	Const	1,651,905	301,905	225,000	225,000	225,000	225,000	225,000	225,000	
		0								
	Total	1,651,905	301,905	225,000	225,000	225,000	225,000	225,000	225,000	0

OPERATING IMPACT:

positive

 Genl Fnd Personnel, Capital Equipment and Materials.

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50		Total
Design			0
ROW			0
Utilities			0
Const.	1,651,905		1,651,905
Materials			0
Total	1,651,905	0	1,651,905

Reimbursable Account?

no

Last Update 01-15-2015

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Force Account Drainage	PROJECT TYPE:	Street Maintenance	Maint.
PROJ. CATEGORY:	Street Maintenance	PROJECT NUMBER:	See attached listing	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9906-451	
MANAGER:	Greg Hall	BEGIN & END DATES:	07-01-2015	to 06-30-2016
WARD(s):	All	LIFE EXPECTANCY:	20 years	

DETAILED PROJECT DESCRIPTION:

The Drainage Crew in Street Maintenance is comprised of (4) personnel, who install storm water drainage improvements, including storm sewer installation repair, and adjunct street repairs, culvert crossdrains, and concrete channel repairs. This project funds the materials. FYE 2016 storm water drainage improvement locations are as shown on the following sheet.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
		0								
		0								
		0								
050-9906-451.61-01	Const	511,328	216,328	40,000	95,000	40,000	40,000	40,000	40,000	
050-9906-451.62-01	Design	0								
050-9906-451.63-01	Matls	544,751	29,751	95,000	40,000	95,000	95,000	95,000	95,000	
	Total	1,056,079	246,079	135,000	135,000	135,000	135,000	135,000	135,000	0

OPERATING IMPACT: negligible Genl Fnd Personnel, Capital Equipment and Materials.

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Total
Design		0
ROW		0
Utilities		0
050-9906-451.61-01 Const.	511,328	511,328
050-9906-451.63-01 Materials	544,751	544,751
Total	1,056,079	0
Reimbursable Account?	no	

Last Update 01-15-2015

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Rural Roads System Improvements	PROJECT TYPE:	Street Maintenance	Maint.
PROJ. CATEGORY:	Street Maintenance	PROJECT NUMBER:	See attached listing	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9696-431	
MANAGER:	Greg Hall	BEGIN & END DATES:	07-01-2015	to 06-30-2016
WARD(s):	5	LIFE EXPECTANCY:	20 years	

DETAILED PROJECT DESCRIPTION:

The Rural Road System Improvements will be accomplished by City forces performing, drainage preparatory work and asphalt leveling and by using County labor and City materials per the Interlocal Agreement for chip seal treatment. This program includes subgrade stabilization, drainage, asphalt leveling and chip seal. The projects and locations for FYE 2016 identified by the City's Pavement Management System are as shown on attached sheet.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
		0								
		0								
		0								
050-9696-431.61-01	Const	525,000	100,000	85,000	0	85,000	85,000	85,000	85,000	
050-9696-431.62-01	Design	91,126	16,126	12,500	12,500	12,500	12,500	12,500	12,500	
050-9696-431.63-01	Mats	2,661,000	761,000	302,500	387,500	302,500	302,500	302,500	302,500	
	Total	3,277,126	877,126	400,000	400,000	400,000	400,000	400,000	400,000	0

OPERATING IMPACT: negligible Genl Fnd Personnel, Capital Equipment and Materials.

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Total
		0
		0
Const.	525,000	525,000
Design	91,126	91,126
Materials	2,661,000	2,661,000
Total	3,277,126	3,277,126
Reimbursable Account?	no	

Last Update 01-15-2015

ANNUAL BUDGET

CAPITAL FUND - 50

MAINTENANCE OF EXISTING FACILITIES

Acct No 050-9677-419

Project Number	Project Name	Estimated FYE 15	Adopted FYE 16	Projected FYE 17	Projected FYE 18	Projected FYE 19	Projected FYE 20	BEYOND 5 YEARS
EF0164	12th Recreation Center Sports Court Gym Floor Replacement	14,187	0	0	0	0	0	0
EF0177	Andrews Park Electrical Service Upgrades	10,000	0	0	0	0	0	0
EF0178	Andrews Park Rental Building Kitchen Roof Replacement	8,000	0	0	0	0	0	0
EF0003	Animal Shelter Renovation	9,198	0	0	0	0	0	0
EF0179	City Datacenter Return Air System	30,000	0	0	0	0	0	0
EF0120	City Hall Building A Improvements	501	0	0	0	0	0	0
EF0146	City Hall Security Improvements	7,253	0	0	0	0	0	0
EF0082	East Radio Tower Repair *	64	0	0	0	0	0	0
EF0194	Fire Administration Office Security	0	7,000	0	0	0	0	0
EF0180	Fire Administration Remodel	70,000	0	0	0	0	0	0
EF0195	Fire Station #2 Fencing	0	13,000	0	0	0	0	0
EF0150	Fire Station #6 - Restoration & Repairs	12,711	0	0	0	0	0	0
EF0196	Fire Station #6 Concrete replacement	0	40,000	0	0	0	0	0
EF0134	Fire Station 1 Repair	16,167	14,000	0	0	0	0	0
EF0181	Fire Station 1 Concrete Replacement	13,000	0	0	0	0	0	0
EF0182	Fire Station 2 Concrete Replacement	35,000	0	0	0	0	0	0
EF0135	Fire Station 2 Remodel	3,141	0	0	0	0	0	0
EF0147	Fire Station 5 Replace two overhead doors	200	0	0	0	0	0	0
EF0144	Fire Station 6 Repairs *	321	0	0	0	0	0	0
EF0159	Fire Station 6 Truck Room Painting	2,122	0	0	0	0	0	0
EF0183	Fire Station 7 Rehab	5,500	0	0	0	0	0	0
EF0184	Firehouse Art Center gutter replacement	14,000	0	0	0	0	0	0
EF0122	Firehouse Art Center Improvements	327	0	0	0	0	0	0
EF0165	Fleet Window Replacement	45,000	0	0	0	0	0	0
EF0163	Gray St-F/Maint Tele/cmputr	1,613	0	0	0	0	0	0
EF0185	Hallway Door Project Building C	7,500	0	0	0	0	0	0
EF0129	Hot Water Heater Replacement	370	0	0	0	0	0	0
EF0130	HVAC Commissioning-Bldg C	11,900	0	0	0	0	0	0
EF0167	IT Service Center	3,441	0	0	0	0	0	0
EF0166	Kids' Space Playground Maintenance	9	0	0	0	0	0	0
EF0167	Library Furniture Replacement	50,000	0	0	0	0	0	0
EF0168	Library Plumbing Upgrade (Library Bonds)	487	0	0	0	0	0	0
EF0186	Little Axe Community Center Kitchen Improvements	30,000	0	0	0	0	0	0
EF0169	Painting Municipal Complex	87,453	0	50,000	50,000	50,000	50,000	ongoing
EF0187	Park Electrical Services Maintenance	5,000	5,000	5,000	5,000	5,000	5,000	ongoing
EF0143	Park Maintenance Fiber Optic Con *	29	0	0	0	0	0	0
EF0012	Park Parking Lots & Sidewalks Maintenance	61,789	40,000	40,000	40,000	40,000	40,000	ongong
EF0062	Park Playground Maintenance	10,000	10,000	10,000	10,000	10,000	10,000	ongong
EF0197	Park Shelter & Restroom Maintenance	0	35,000	10,000	10,000	10,000	10,000	ongoing
EF0124	Park Sign & Fence Maintenance	45,287	25,000	25,000	25,000	25,000	25,000	ongong
EF0170	Police - Animal Welfare Fencing	15,000	0	0	0	0	0	0
EF0171	Police - Animal Welfare Generator	86,802	0	0	0	0	0	0
EF0188	Police - Special Investigations Flooring	15,000	0	0	0	0	0	0
EF0189	Police - Special Investigations Painting	5,000	0	0	0	0	0	0
EF0149	Police-Door Installation at Animal Welfare	3,815	0	0	0	0	0	0
EF0173	Recreation Center Interior Renovations (kitchens and paint gyms)	70,681	0	0	0	0	0	0
EF0190	Replace Fleet's Power Washer & Plumbing	39,000	0	0	0	0	0	0
EF0191	Replacement Lifts - Fleet	93,000	0	0	0	0	0	0
EF0192	Rewire Park Maintenance Offices & Break Room	30,000	0	0	0	0	0	0
EF0161	Senior Center Basement & Bathroom Remodel	75,000	0	0	0	0	0	0
EF0151	Senior Center Elevator Compliance Upgrades	1,252	0	0	0	0	0	0
EF0199	Senior Center Flooring Replacement & Painting (MP)	0	58,000	0	0	0	0	0
EF0193	Sooner Theater Sign and Marquee Repairs	20,000	0	0	0	0	0	0
EF0128	Sooner Theatre Improvements	24,080	0	0	0	0	0	0
EF0017	Sports Field Relamping	20,333	10,000	10,000	10,000	10,000	10,000	ongong
EF0198	Upgrade Pneumatic Plymovent System w/ magnet	0	14,000	0	0	0	0	0
EF0110	Westwood Pro Shop Roof Replacement	1,650	0	0	0	0	0	0
EF0174	Westwood Tennis Center Court Plexipave Overlay	7,012	0	0	0	0	0	0
EF	Whittier and Irving Centers tile floor replacement	0	32,000	0	0	0	0	0
EF0111	William Morgan Park Boardwalk Repair	2,533	0	0	0	0	0	0
EF0200	zMaintenance of Existing Facilities Contingency	50,178	20,000	20,000	20,000	20,000	20,000	ongong
		1,171,906	323,000	170,000	170,000	170,000	170,000	0

CITY OF NORMAN

PROJECT TITLE:	12th Ave. NE and High Meadows Dr. Intersection	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	Intersection Widening w/New or Mod. Signal	PROJECT NUMBER:	TR0051	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9079-431	
MANAGER:	Michael D. Rayburn	BEGIN & END DATES:	6/1/04	to 12/1/18
WARD(s):	6	LIFE EXPECTANCY:	20 Years	

DETAILED PROJECT DESCRIPTION:

The project widens 12th Avenue NE at High Meadows Drive to provide an exclusive southbound left turn lane and modifies the existing traffic signal to include a protected left turn phase.

This intersection was recently evaluated at the request of several citizens who live in the area. There is enough traffic demand to justify the improvement.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9079-431.62-01	Design	79,975	65,155	14,820						
050-9079-431.67-01	Utilities	10,000		10,000						
050-9079-431.61-01	Const	200,000		140,000	60,000					
	Total	289,975	65,155	164,820	60,000	0	0	0	0	0

OPERATING IMPACT:

Negligible	Genl Fnd	\$5,000 per year for electricity and preventive maintenance
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STATUS & COMMENTS:

The project is eligible for federal funds to pay for 80% of the construction cost.

Staff has requested ODOT's concurrence with the recommended improvements and financial assistance.

Garver Engineers of Norman was hired to design the project. Preliminary plans were completed and will be submitted to ODOT along with a project programming resolution requesting federal funds to pay for 80% of the construction cost.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Fed. Aid		Total
Design	79,975			79,975
ROW	0			0
Utilities	10,000			10,000
Const.	200,000	800,000		1,000,000
Materials				0
Total	289,975	800,000	0	1,089,975

Reimbursable Account? no no

Last Update 2/16/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	36th Ave. NW & Havenbrook St. - Traffic Signal	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	Intersection Widening w / New Signal	PROJECT NUMBER:	TR0050	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9079-431	
MANAGER:	Michael D. Rayburn	BEGIN & END DATES:	6/1/07	to 12/1/18
WARD(s):	8	LIFE EXPECTANCY:	20 Years	

DETAILED PROJECT DESCRIPTION:

The project widens 36th Avenue NW to provide exclusive left turn lanes and provides a new traffic signal.

This intersection is experiencing a high number of traffic collisions. It was recently evaluated at the request of several citizens who live in the area. There is enough traffic demand and collisions to justify the improvement.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9079-431.62-01	Design	79,510	44,202	35,308						
050-9079-431.67-01	Utilities	50,000		50,000						
050-9079-431.61-01	Const	200,000	0			200,000				
	Total	329,510	44,202	85,308	0	200,000	0	0	0	0

OPERATING IMPACT:

Negligible	Genl Fnd	\$5,000 per year for electricity and preventive maintenance
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STATUS & COMMENTS:

The project is eligible for federal funds to pay for 80% of the construction cost. Federal funds in the amount of \$800,000 will be requested as part of ACOG's TIP.

EST, Inc. of Norman was hired to design the project. Preliminary plans were completed and are being reviewed by ODOT staff.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Fed. Aid	Total
Design	79,510		79,510
ROW	0		0
Utilities	50,000		50,000
Const.	200,000	800,000	1,000,000
Materials			0
Total	329,510	800,000	1,129,510

Reimbursable Account? no no

Last Update 2/16/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	36th Avenue NW & Crail Dr. - Traffic Signal	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	Intersection Widening w / New Signal	PROJECT NUMBER:	TR0102	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9079-431	
MANAGER:	Michael D. Rayburn	BEGIN & END DATES:	6/1/07	to 12/1/19
WARD(s):	8	LIFE EXPECTANCY:	20 Years	

DETAILED PROJECT DESCRIPTION:

The intersection of 36th Avenue NW and Crail Drive was recently evaluated as part of a Traffic Impact Assessment for the 36th North Business Park Addition. The study concluded that the intersection will need to be widened to add a dedicated southbound left turn lane and signalized with future development.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9079-431.62-01	Design	40,000	0		40,000					
050-9079-431.61-01	Const	80,000	0				80,000			
Total		120,000	0	0	40,000	0	80,000	0	0	0

OPERATING IMPACT:

Negligible	Genl Fnd	\$5,000 per year for electricity and preventive maintenance
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STATUS & COMMENTS:

The project is eligible for federal funds to pay for 80% of the construction cost. Federal funds in the amount of \$320,000 will be requested as part of ACOG's TIP.

The signalization of the intersection is needed in order to support additional development in the area. City Council has already approved a preliminary plat that requires the developer to contribute toward the cost of implementing the project.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Fed. Aid	Private	Total
Design	13,320		26,680	40,000
ROW	0			0
Utilities	0			0
Const.	26,640	320,000	53,360	400,000
Materials				0
Total	39,960	320,000	80,040	440,000

Reimbursable Account? no no yes

Last Update 6/15/15

CITY OF NORMAN

PROJECT TITLE:	ADA Compliance Audit & Repair	PROJECT TYPE:	Transp Cty Fnd Only	Improv.
PROJ. CATEGORY:		PROJECT NUMBER:	TC0038	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9026-431	
MANAGER:	Jack Burdett	BEGIN & END DATES:	7/1/15	to 8/30/20
WARD(s):	All	LIFE EXPECTANCY:	20 years	

DETAILED PROJECT DESCRIPTION:

This project locates non-ADA compliant sidewalks makes minor repairs and identifies locations for larger repairs. Specified Locations will be in one square mile areas be surveyed to develop the Sidewalk Master Plan.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9026-431.61-01	Const	700,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	0
		0								
		0								
		0								
		0								
		0								
	Total	700,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	0

OPERATING IMPACT:

positive	Genl Fnd	Personnel, Capital Equipment and Materials.
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STATUS & COMMENTS:

"Precision Concrete Cutting" will survey target areas designated by staff to provide a cost estimate for repairs. They are marking grade separation of one quarter inch or greater, ramps exceeding 8.33% slope & cross slopes that exceed 2%. Data can then be delivered as geographic information to the GIS division.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50			Total
Design				0
ROW				0
Utilities				0
Const.	700,000			700,000
Materials				0
Total	700,000	0	0	700,000

Reimbursable Account? no

Last Update 6/15/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Citywide Pavement Overlays	PROJECT TYPE:	Transp Cty Fnd Only	Maint.
PROJ. CATEGORY:	Street Maintenance	PROJECT NUMBER:	TR0055	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9511	
MANAGER:	Michael D. Rayburn	BEGIN & END DATES:	7/1/10	to 6/30/17
WARD(s):	1 4 5 7	LIFE EXPECTANCY:	20 years	

DETAILED PROJECT DESCRIPTION:

This project provides milling and overlay of Lindsey Street (between Berry Road and Jenkins Avenue), Constitution Street (between Jenkins Avenue and Classen Boulevard), and Imhoff Road (between Classen Boulevard and 24th Avenue SE).

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9511-431.61-01	Const			401,115	150,000					
	Total	0	0	401,115	150,000	0	0	0	0	0

OPERATING IMPACT:

Genl Fnd

STATUS & COMMENTS:

The project is eligible for federal funds to pay for 80% of the construction cost. Federal funds in the amount of \$621,600 have been requested as part of the FFY 2016-2018 ACOG TIP update. The local share will be funded from the Street's Division Capital Budget. Traffic Control Division staff is preparing plans "in house".

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Fed. Aid		Total
Design	0			0
ROW				0
Utilities				0
Const.	401,115	621,600		1,022,715
Materials				0
Total	401,115	621,600	0	1,022,715

Reimbursable Account? no no

Last Update 2/16/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Flood Ave. (US 77) and Venture Dr. - New Signal	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	Traffic Signal - New	PROJECT NUMBER:	TR0064	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9076-431	
MANAGER:	Michael D. Rayburn	BEGIN & END DATES:	6/1/04	to 12/1/18
WARD(s):	1	LIFE EXPECTANCY:	20 Years	

DETAILED PROJECT DESCRIPTION:

This intersection was recently evaluated as part of a Traffic Impact Assessment for the Franklin Business Park Addition. The study concluded that the intersection of Flood Avenue and Venture Drive will need to be signalized with additional development in the area.

In order to provide adequate transportation facilities capable of accommodating the continued development of the area, the City and private developers will need to fund the design and construction of the new traffic signal. Private developers will be required to pay their proportional share of the \$145,000 total cost (29.00% of the cost of design and construction of the recommended improvements). The City of Norman will need to fund the rest based on their corresponding proportional share of the existing traffic, calculated at 71.00% of the local cost.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9076-431.62-01	Design	20,000		15,000	5,000					
050-9076-431.61-01	Const	30,810	0	810		30,000				
	Total	50,810	0	15,810	5,000	30,000	0	0	0	0

OPERATING IMPACT:

Negligible	Genl Fnd	\$5,000 per year for electricity and preventive maintenance
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STATUS & COMMENTS:

The project is eligible for federal funds to pay for 80% of the construction cost. Need to request funds from ODOT.

The signalization of the intersection is needed in order to support additional development in the area. City Council has already approved preliminary plats requiring the new signal.

Traffic impact fees are being collected from the various developers in the area.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Fed. Aid	Private	Total
Design	15,650		4,350	20,000
ROW	0			0
Utilities	0			0
Const.	22,110	120,000	8,700	150,810
Materials				0
Total	37,760	120,000	13,050	170,810

Reimbursable Account? no no yes

Last Update 2/16/15

CITY OF NORMAN

PROJECT TITLE:	I-35 Corridor Study	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	Intersection Improvements	PROJECT NUMBER:	TR0095	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9079	
MANAGER:	Angelo A. Lombardo	BEGIN & END DATES:	3/1/15	to 3/1/17
WARD(s):	8	LIFE EXPECTANCY:	20 Years	

DETAILED PROJECT DESCRIPTION:

The study will evaluate the requirements for a rebuilt interchange on I-35 at Indian Hills Road. The City of Moore is interested in other improvements on I-35 as well. The boundaries of the study are defined by Robinson Street on the south and 4th Street in Moore on the north.

The cost of the study will not exceed \$300,000 and State officials have committed to fund 50% of the cost. The Cities of Moore and Norman are participating by funding the remaining 50%, or \$75,000 each.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9552-431.62-01	Design	100,000		75,000	25,000					
	Total	100,000	0	75,000	25,000	0	0	0	0	0

OPERATING IMPACT:

Negligible Genl Fnd

STATUS & COMMENTS:

ODOT staff and representatives from the Cities of Moore and Norman selected EST, Inc. as the firm that will be conducting the study. Approval of the contract by the State Transportation Commission is scheduled for February of 2015.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Fed. Aid	Private	Total
Design	100,000	200,000	100,000	400,000
ROW	0			0
Utilities	0			0
Const.	0			0
Materials				0
Total	100,000	200,000	100,000	400,000

Private contribution is by the City of Moore

Reimbursable Account? no no no

Last Update 2/16/15

CITY OF NORMAN

PROJECT TITLE:	Indian Hills Road Signals	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	Intersection Widening w/ new or modified signal	PROJECT NUMBER:	TR0080	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9079-431	
MANAGER:	Michael D. Rayburn	BEGIN & END DATES:	6/1/05	to 12/1/16
WARD(s):	8	LIFE EXPECTANCY:	20 Years	

DETAILED PROJECT DESCRIPTION:

The project provides new traffic signals at the intersections of Indian Hills Road with 36th Avenue NW, North Interstate Drive and Interstate Drive, including their interconnection.

The intersections were recently evaluated as part of a Traffic Impact Assessment for the Commerce Parkway Addition. The study concluded that the intersections will need to be widened and signalized with future development.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9079-431.62-01	Design	100,000	0	100,000						
050-9079-431.61-01	Const	200,000	0		200,000					
Total		300,000	0	100,000	200,000	0	0	0	0	0

OPERATING IMPACT: Slight Genl Fnd \$15,000 per year for electricity and preventive maintenance

STATUS & COMMENTS:

The project is eligible for federal funds to pay for 80% of the construction cost.

The signalization of the intersections is needed in order to support additional development in the area. City Council has already approved preliminary plats requiring the improvements. Traffic impact fees are being collected from the various developers in the area.

ODOT has evaluated the intersections and determined that signalization warrants are met. Waiting on a funding commitment from ODOT.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Fed. Aid	Private	Total
Design	50,000		50,000	100,000
ROW	0			0
Utilities	0			0
Const.	100,000	800,000	100,000	1,000,000
Materials				0
Total	150,000	800,000	150,000	1,100,000

schedule private funds when received

Reimbursable Account? no no yes

Last Update 2/16/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Jenkins Avenue & Bratcher Minor	PROJECT TYPE:	Transp Cty Fnd Only	Improv.
PROJ. CATEGORY:	Intersection Improvements	PROJECT NUMBER:	TC0039	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9552	
MANAGER:	Michael D. Rayburn	BEGIN & END DATES:	7/1/13	to 6/30/16
WARD(s):	7	LIFE EXPECTANCY:	20 Years	

DETAILED PROJECT DESCRIPTION:

This project improves the intersection of Jenkins Avenue and Bratcher Minor by realigning Jenkins Avenue south of Bratcher Minor

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9552-431.61-01	Const	50,000			50,000					
	Total	50,000	0	0	50,000	0	0	0	0	0

OPERATING IMPACT:

Negligible	Genl Fnd	\$3,000 per year for sign and pavement marking maintenance
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STATUS & COMMENTS:

Construction plans will be developed by the Traffic Control Division Engineering staff.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50		Total
Design	0		0
ROW	0		0
Utilities	0		0
Const.	50,000		50,000
Materials			0
Total	50,000	0	50,000

Reimbursable Account? no

Last Update 2/16/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	ODOT Audit Adjustment	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	Roadway	PROJECT NUMBER:	TR0068	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9535-431	
MANAGER:	John Clink	BEGIN & END DATES:	1/1/09	to
WARD(s):	All	LIFE EXPECTANCY:		

DETAILED PROJECT DESCRIPTION:

In January 2009, Council adopted a new policy involving the creation of a project account called the ODOT Audit Adjustment Account with \$100,000 dedicated to payment of ODOT final invoices. The intent of the policy was to replenish the account each budget year up to the balance of \$100,000. Establishing this account, creates a process for all pending project accounts to be closed and the remaining project funds transferred back to the Capital Fund balance to be available for other projects. Since ODOT's final audit process takes three to seven years to complete, it was felt this process would free up the unencumbered project funds more quickly.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9535-431-61-01	Const	993,965	241,110	252,855	100,000	100,000	100,000	100,000	100,000	
		0								
		0								
		0								
		0								
		0								
	Total	993,965	241,110	252,855	100,000	100,000	100,000	100,000	100,000	0

OPERATING IMPACT: negligible Genl Fnd

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Total
Design		0
ROW		0
Utilities		0
Const.	993,965	993,965
Materials		0
Total	993,965	993,965

Reimbursable Account? no

Last Update 1/28/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Porter Avenue and Acres Street	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.	
PROJ. CATEGORY:	Intersection Widening with new traffic signal	PROJECT NUMBER:	TR0097		
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9079-431		
MANAGER:	Michael Rayburn	BEGIN & END DATES:	2/1/12	to	2/1/20
WARD(s):	4	LIFE EXPECTANCY:	20 Years		

DETAILED PROJECT DESCRIPTION:

Cabbiness Engineering was hired to evaluate the Porter Avenue and Acres Street intersection and to recommend improvements that address vehicular and pedestrian safety. The study recommended the widening of Porter Avenue to provide dedicated left turn lanes and a new traffic signal.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Bud or Est FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9079-431.62-01	Design	160,000		160,000						
050-9079-431.60-01	ROW	250,000						250,000		
050-9079-431.67-01	Utilities	200,000							200,000	
050-9079-431.61-01	Const	400,000	0							400,000
	Total	1,010,000	0	160,000	0	0	0	250,000	200,000	400,000

OPERATING IMPACT:

Negligible	Genl Fnd	\$5,000 per year for electricity and preventive maintenance
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STATUS & COMMENTS:

The project is eligible for federal funds to pay for 80% of the construction cost.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Fed. Aid		Total
Design	160,000			160,000
ROW	250,000			250,000
Utilities	200,000			200,000
Const.	400,000	1,600,000		2,000,000
Materials				0
Total	1,010,000	1,600,000	0	2,610,000

Reimbursable Account? no no

Last Update 2/16/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Regional Transportation Authority	PROJECT TYPE:	Transp Cty Fnd Only	Improv.	
PROJ. CATEGORY:	Other Special Traffic Improvement	PROJECT NUMBER:			
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-		
MANAGER:	Angelo A. Lombardo	BEGIN & END DATES:	10/1/15	to	10/1/17
WARD(s):	All	LIFE EXPECTANCY:	10 years		

DETAILED PROJECT DESCRIPTION:

The purpose of the study is to develop the governance structure necessary for the establishment of a Regional Transportation Authority that will be responsible for the management and operation of commuter rail service in the Oklahoma City Metropolitan Area.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
	050-Design	62,764			62,764					
	Total	62,764	0	0	62,764	0	0	0	0	0

OPERATING IMPACT:

Negligible	Genl Fnd	
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STATUS & COMMENTS:

The project will be managed by the Association of Central Oklahoma with other metropolitan area cities contributing to the overall cost.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50		Total
Design	62,764		62,764
ROW	0		0
Utilities	0		0
Const.	0		0
Materials			0
Total	62,764	0	62,764

Reimbursable Account? no

Last Update 6/10/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Railroad Quiet Zone	PROJECT TYPE:	Transp Cty Fnd Only	Improv.
PROJ. CATEGORY:	Other Special Traffic Improvement	PROJECT NUMBER:	TR0066	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9688	
MANAGER:	Angelo A. Lombardo	BEGIN & END DATES:	10/1/07	to 12/1/18
WARD(s):	1 4 7 8	LIFE EXPECTANCY:	20 Years	

DETAILED PROJECT DESCRIPTION:

This project provides the necessary supplemental safety devices needed for the establishment of a railroad quiet zone between Robinson Street and Post Oak Road.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9688-431.62-01	Design	50,000		50,000						
050-9688-431.60-01	ROW	0								
050-9688-431.67-01	Utilities	0								
050-9688-431.61-01	Const	1,240,000			1,240,000					
050-9688-431.63-01	Mats	0								
Total		1,290,000	0	50,000	1,240,000	0	0	0	0	0

OPERATING IMPACT:

Negligible	Genl Fnd	\$5,000 per year for maintenance of channelizing devices
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STATUS & COMMENTS:

Need to schedule updated diagnostic team inspection with BNSF officials.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50		Total
Design	50,000		50,000
ROW			0
Utilities			0
Const.	1,240,000		1,240,000
Materials			0
Total	1,290,000	0	1,290,000

Reimbursable Account? no

Last Update 2/16/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Robinson Street West of I-35	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	Intersection Improvements	PROJECT NUMBER:	UT0011/TR0104	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	057-9552-431	
MANAGER:	Angelo A. Lombardo	BEGIN & END DATES:	3/1/10	to 3/1/17
WARD(s):	8	LIFE EXPECTANCY:	20 Years	

DETAILED PROJECT DESCRIPTION:

This project implements the preferred alternative identified in the Garver Study and improves the west side of the Robinson Street Interchange at Interstate 35 with the following improvements:

1. Additional eastbound lane on Robinson Street, beginning at Brookhaven Creek
2. Relocation of the North Interstate Drive intersection approximately 225 feet east of the current location
3. Dual left turn lanes for westbound traffic turning onto I-35 southbound

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
TR050-9552-431.60-01	ROW	13,250			13,250					
TR050-9552-431.67-01	Utilities	305,233			305,233					
TR050-9552-431.61-01	Const	149,534				149,534				
UT057-9552-431.62-01	Design	300,000			300,000					
UT057-9552-431.67-01	Utilities	154,767			154,767					
UT057-9552-431.61-01	Const	655,816				655,816				
	Capital Total	468,017	0	0	318,483	149,534	0	0	0	0
	UNIP Total	1,110,583	0	0	1,078,483	954,884	0	0	0	0
OPERATING IMPACT:	Negligible	Genl Fnd	Unknown at this time							

STATUS & COMMENTS:

City Council approved a design contract with Garver Engineers for the evaluation of alternatives and selection of the preferred option during their November 13, 2012 meeting. City Council endorsed the recommended preferred alternative. The final report and recommendation was submitted to ODOT in July of 2014 for review and concurrence.

The preliminary estimate is higher than the funds available through the UNP TIF. The improvements are eligible for federal funds and a request was made to ACOG to include the project in the regional TIP.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Fnd 57	Fed. Aid	Total
Design		300,000		300,000
ROW	13,250			13,250
Utilities	305,233	154,767		460,000
Const.	149,534	655,816	3,221,400	4,026,750
Materials				0
Total	468,017	1,110,583	3,221,400	4,800,000

Reimbursable Account? no no no

Last Update 6/15/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Rock Creek Road - Grandview to 36th NW	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	Roadway Widening	PROJECT NUMBER:	TR0094	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9552-431	
MANAGER:	Josh Malwick	BEGIN & END DATES:	6/30/14	to 9/30/17
WARD(s):	6	LIFE EXPECTANCY:	20 Years	

DETAILED PROJECT DESCRIPTION:

This project will widen Rock Creek Road from Grandview to 36th Avenue NW to meet the requirements of the CTP. The project will include curb and gutter, improved drainage, continuous sidewalk and intersection improvements at the intersection of Grandview Avenue and and Rock Creek Road.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9552-431.60-01	ROW	30,000			30,000					
050-9552-431.61-01	Const	500,000						500,000		
050-9552-431.62-01	Design	246,010	246,010							
050-9552-431.67-01	Utilities	290,000				290,000				
		0								
		0								
	Total	1,066,010	246,010	0	30,000	290,000	0	500,000	0	0

OPERATING IMPACT:

negligible	Genl Fnd	Maintenance of roadway, signals and lighting
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STATUS & COMMENTS:

This project is budgeted to receive Federal funding. The regional transportation plan will need to be modified to secure Federal funding. \$246,010 in deferral funds have already been received. R-1314-136 on 5/27/14

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Fed. Aid	Private	Total
Design			246,010	246,010
ROW	500,000			500,000
Utilities	246,010			246,010
Const.	290,000	1,657,000		1,947,000
Materials				0
Total	1,036,010	1,657,000	246,010	2,939,020
Reimbursable Account?	no	no	yes	

Last Update 1/20/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Tecumseh - 12th Avenue NE to 700' east	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	Roadway Widening	PROJECT NUMBER:	TR0100	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9079-431	
MANAGER:	Josh Malwick	BEGIN & END DATES:		to
WARD(s):	6	LIFE EXPECTANCY:	20 Years	

DETAILED PROJECT DESCRIPTION:

This project will widen Tecumseh Road to 4 lanes with a center turn lane from 12th Avenue NE to 700 feet east of Tecumseh. Modifying the signal will be included at the intersection of Tecumseh Road and 12th Avenue SE.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9079-431431.62-01	Design	53,430								53,430
050-9079-431431.60-01	ROW	126,200								126,200
	Utilities	0								
050-9079-431431.61-01	Const	106,860								106,860
		0								
		0								
	Total	286,490	0	0	0	0	0	0	0	286,490

OPERATING IMPACT:

negligible	Genl Fnd	Maintenance of roadway, signals and lighting
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STATUS & COMMENTS:

This project is budgeted to receive Federal funding. The regional transportation plan will need to be modified to secure Federal funding.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Fed. Aid		Total
Design	53,430			53,430
ROW	126,200			126,200
Utilities	0			0
Const	106,860	480,870		587,730
Materials				0
Total	286,490	480,870	0	767,360
Reimbursable Account?	no	no		

Last Update 1/20/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	US 77 (Classen Blvd.) & Post Oak - New Signal	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improvmt.
PROJ. CATEGORY:	Traffic Signal - New	PROJECT NUMBER:	TR0101	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9076-431	
MANAGER:	Michael D. Rayburn	BEGIN & END DATES:	6/1/05	to 12/1/17
WARD(s):	5	LIFE EXPECTANCY:	20 Years	

DETAILED PROJECT DESCRIPTION:

The intersection of Classen Boulevard and Post Oak Road was recently evaluated as part of a Traffic Impact Assessment for the Cedar Lane Addition. The study concluded that the intersection will need to be signalized with future development in the area.

The project provides a fully actuated traffic signal and interconnects its operation with other nearby signals.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9076-431.62-01	Design	25,000	0	15,000	10,000					
050-9076-431.61-01	Const	30,000	0		30,000					
	Total	55,000	0	15,000	40,000	0	0	0	0	0

OPERATING IMPACT:

Negligible	Genl Fnd	\$5,000 per year for electricity and preventive maintenance
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STATUS & COMMENTS:

The project is eligible for federal funds to pay for 80% of the construction cost. Need to request funds from ODOT.

The signalization of the intersections is needed in order to support additional development in the area. City Council has already approved preliminary plats requiring the improvements.

Traffic impact fees are being collected from the various developers in the area.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Fed. Aid	Private	Total
Design	19,000		6,000	25,000
ROW	0			0
Utilities	0			0
Const.	18,444	120,000	11,556	150,000
Materials				0
Total	37,444	120,000	17,556	175,000

private exp & rev for des sched FYE14

private exp & rev for const sched FYE15

Reimbursable Account? no no no

Last Update 2/16/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Bridge Maintenance Program	PROJECT TYPE:	Transp Cty Fnd Only	Maint.
PROJ. CATEGORY:	Bridge Maintenance Program	PROJECT NUMBER:	TC0254	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9687-431	
MANAGER:	John Clink	BEGIN & END DATES:	7/1/14	to 7/1/15
WARD(s):	All	LIFE EXPECTANCY:	20 yrs.	

DETAILED PROJECT DESCRIPTION:

The City of Norman is responsible for the maintenance of 73 bridges. Every two years the bridges are inspected by a registered professional engineer approved by the Oklahoma Department of Transportation (ODOT) to inspect bridges in the State. The inspection report for all 73 bridges identifies elements of each bridge that needs maintenance. Some of the maintenance can be performed by the Street Division; however, some of it cannot. This capital project provides funding for the maintenance work that cannot be performed by the Street Division. If a bridge is allowed to deteriorate due to the lack of maintenance, it can become unsafe and, as a result, become a liability to the City of Norman and its residents. If it reaches a certain point of dis-repair, ODOT would require that the bridge be closed immediately. Bridge that is on the list for repair for FYE 15 is on Brooks Street over Merkle Creek. The bridge listed for repair in FYE 16 is on Boyd Street, east of Oklahoma Avenue over Bishop Creek.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9687-431.62-01	Design	190,000	0	65,000	25,000	25,000	25,000	25,000	25,000	
050-9687-431.61-01	Const	660,000	0	285,000	75,000	75,000	75,000	75,000	75,000	
		0								
		0								
		0								
		0								
	Total	850,000	0	350,000	100,000	100,000	100,000	100,000	100,000	0

OPERATING IMPACT: positive Genl Fnd

STATUS & COMMENTS:

This budget item reflects a portion of the extent of necessary drainage/transportation infrastructure maintenance to ensure a safe transportation system and to defer structural replacement.
The design for the Brooks Street Bridge over Merkle Creek is being completed in house.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50		Total
Design	190,000		190,000
ROW			0
Utilities			0
Const.	660,000		660,000
Materials			0
Total	850,000	0	850,000

Reimbursable Account? no

Last Update 1/28/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Citywide Sidewalk Reconstruction	PROJECT TYPE:	Transp Cty Fnd Only	Maint.
PROJ. CATEGORY:	General Maintenance	PROJECT NUMBER:	TC0266	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9052-431	
MANAGER:	Jack Burdett	BEGIN & END DATES:	7/1/15	to 8/30/16
WARD(s):	All	LIFE EXPECTANCY:	20 years	

DETAILED PROJECT DESCRIPTION:

This project repairs hazardous or deteriorated sidewalks and concrete curb and gutters city wide. Specific locations will be chosen based on the willingness of property owners to contribute 50% of the construction costs. These funds can also be used to construct new sidewalk along an entire city block if 80% of the property owners agree to pay for 50% of the construction costs.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9052-431.61-01	Const	804,765	504,765	50,000	50,000	50,000	50,000	50,000	50,000	0
		0								
		0								
		0								
		0								
		0								
		0								
	Total	804,765	504,765	50,000	50,000	50,000	50,000	50,000	50,000	0

OPERATING IMPACT:

Positive	Genl Fnd	Personnel, Capital Equipment and Materials.
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STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50			Total
Design				0
ROW				0
Utilities				0
Const.	804,765			804,765
Materials				0
Total	804,765	0	0	804,765

Reimbursable Account? no

Last Update 6/15/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Community/Neighborhood Improvements	PROJECT TYPE:	Transp Cty Fnd Only	Improv.
PROJ. CATEGORY:	Community/Neighborhood Improvements	PROJECT NUMBER:	CD0001	
DEPARTMENT:	Planning & Community Development	ACCOUNT NUMBER:	050-9373-431	
MANAGER:	Lisa Krieg	BEGIN & END DATES:	7/1/12	to 6/30/13
WARD(s):	4	LIFE EXPECTANCY:		

DETAILED PROJECT DESCRIPTION:

Infrastructure projects identified within neighborhoods in the Core Area.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9373-431.61-01	Const	1,104,148	320,933	383,215	0	100,000	100,000	100,000	100,000	
		0								
		0								
		0								
		0								
		0								
	Total	1,104,148	320,933	383,215	0	100,000	100,000	100,000	100,000	0

OPERATING IMPACT:

negligible Genl Fnd

STATUS & COMMENTS:

Locations for funding in FYE 2015 are being evaluated for Council's approval. FYE 2016 funding is not proposed.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50			Total
Design				0
ROW				0
Utilities				0
Const.	1,104,148			1,104,148
Materials				0
Total	1,104,148	0	0	1,104,148
Reimbursable Account?	no			

Last Update 3/3/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Downtown & Campus Corner Parking Study	PROJECT TYPE:	Transp Cty Fnd Only	Improv.
PROJ. CATEGORY:	Parking	PROJECT NUMBER:	TR0000	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-	
MANAGER:	David Riesland	BEGIN & END DATES:	7/1/15	to 12/31/15
WARD(s):	4	LIFE EXPECTANCY:	10 years	

DETAILED PROJECT DESCRIPTION:

This project will update the parking study completed by Jacobs Engineering (a.k.a Carter Burgess) in December of 2003 to reassess needs and priorities in the Campus Corner and Downtown areas. The updated study will provide the City with a blueprint for future parking improvements and expenditures. The provision of adequate parking conveniently located in the CBD and Campus Corner is a critical element supporting revitalization and redevelopment in Central Norman. The updated study was recommended by the Norman Economic Development Advisory Board and the City Council as an important element of the Norman Center Visioning Process.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
	050-Design	120,000		120,000						
	Total	120,000	0	120,000	0	0	0	0	0	0

OPERATING IMPACT: Negligible Genl Fnd Unknown at this time

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50		Total
Design	120,000		120,000
ROW	0		0
Utilities	0		0
Const.	0		0
Materials	0		0
Total	120,000	0	120,000

Reimbursable Account? no

Last Update 3/16/15

CITY OF NORMAN

PROJECT TITLE:	Downtown Sidewalks and Curbs	PROJECT TYPE:	Transp Cty Fnd Only	Maint.
PROJ. CATEGORY:	General Maintenance	PROJECT NUMBER:	TC0267	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9716-431	
MANAGER:	Jack Burdett	BEGIN & END DATES:	7/1/15	to 8/30/16
WARD(s):	4	LIFE EXPECTANCY:	20 years	

DETAILED PROJECT DESCRIPTION:

This project repairs the deteriorated sidewalks and curbs in the downtown area. The particular sites to be repaired will be chosen by City staff and will be based on a recommendation from the Downtown Merchants Association.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9716-431.61-01	Const	743,035	450,000	43,035	50,000	50,000	50,000	50,000	50,000	0
		0								
		0								
		0								
		0								
		0								
		0								
	Total	743,035	450,000	43,035	50,000	50,000	50,000	50,000	50,000	0

OPERATING IMPACT:

positive	Genl Fnd	Personnel, Capital Equipment and Materials.
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STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50			Total
Design				0
ROW				0
Utilities				0
Const.	743,035			743,035
Materials				0
Total	743,035	0	0	743,035

Reimbursable Account? no

Last Update 6/15/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Driveway Repair Program	PROJECT TYPE:	Street Maintenance	Maint.
PROJ. CATEGORY:	General Maintenance	PROJECT NUMBER:	SC0600	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9370-431	
MANAGER:	Jack Burdett	BEGIN & END DATES:	7/1/15	to 8/30/16
WARD(s):	1 4 6 7	LIFE EXPECTANCY:	50 years	

DETAILED PROJECT DESCRIPTION:

This project repairs hazardous or deteriorated driveways in the Central Core Area. Specific locations will be chosen based on criteria established by Council. All inquiries regarding replacement driveways will be directed to the City Engineer (or designee).

The following material is the selection criterion that staff will look at to determine which driveways will qualify initially and when funding is limited.

1. Core Area (mandatory)
2. Requested by the property owner of a platted residential lot (mandatory)
3. The property owner must pave the portion of the driveway that is on private property at his or her expense (mandatory)
4. Condition of existing Driveway
5. Extent of pavement on existing driveway
6. Percent of Driveways in block that are paved.
7. Does the street have curb and gutter or borrow ditches

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9370-431.61-01	Const	260,000	200,000	10,000	10,000	10,000	10,000	10,000	10,000	0
		0								
		0								
		0								
		0								
		0								
	Total	260,000	200,000	10,000	10,000	10,000	10,000	10,000	10,000	0

OPERATING IMPACT: negligible Genl Fnd Personnel, Capital Equipment and Materials.

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50		Total
Design			0
ROW			0
Utilities			0
Const.	260,000		260,000
Materials			0
Total	260,000	0	260,000

Reimbursable Account? no

Last Update 6/15/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Main & Gray Two-Way Feasibility Study	PROJECT TYPE:	Transp Cty Fnd Only	Improv.	
PROJ. CATEGORY:	Traffic Safety	PROJECT NUMBER:	TR0000		
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-		
MANAGER:	David Riesland	BEGIN & END DATES:	12/1/14	to	7/1/16
WARD(s):	4	LIFE EXPECTANCY:	10 years		

DETAILED PROJECT DESCRIPTION:

This project will evaluate the impacts of converting Main Street and Gray Street from one-way to two-way roadways. The study was requested by City Council in order to fully evaluate the impact and cost of the traffic flow conversion recommended during the Center City Visioning Process.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
	050- Design	100,000		100,000						
	Total	100,000	0	100,000	0	0	0	0	0	0

OPERATING IMPACT: Negligible Genl Fnd Unknown at this time

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50		Total
Design	100,000		100,000
ROW	0		0
Utilities	0		0
Const.	0		0
Materials	0		0
Total	100,000	0	100,000

Reimbursable Account? no

Last Update 2/16/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	McKinley Elementary School Zone Upgrade	PROJECT TYPE:	Transp Cty Fnd Only	Improv.
PROJ. CATEGORY:	Traffic Safety	PROJECT NUMBER:	TC0046	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9082-431	
MANAGER:	Angelo A. Lombardo	BEGIN & END DATES:	12/1/14	to 9/1/15
WARD(s):	4	LIFE EXPECTANCY:	10 years	

DETAILED PROJECT DESCRIPTION:

The project replaces the existing passive school pedestrian crossing warning signs at the Flood Avenue crossing near Pickard Avenue. The new signs will be equipped with LED lights that are activated when pedestrians approach the crossing through a motion detection sensor.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9082-431.63-01	Matls	15,000			15,000					
	Total	15,000	0	0	15,000	0	0	0	0	0

OPERATING IMPACT:

Negligible	Genl Fnd
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STATUS & COMMENTS:

This project was requested by McKinley Elementary School administrators. Installation of the new system will be done by City forces.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50		Total
Design	0		0
ROW	0		0
Utilities	0		0
Const.	0		0
Materials	15,000		15,000
Total	15,000	0	15,000

Reimbursable Account? no

Last Update 6/15/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Sidewalk Accessibility	PROJECT TYPE:	Transp Cty Fnd Only	Maint.
PROJ. CATEGORY:	General Maintenance	PROJECT NUMBER:	TC0238	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9316-431	
MANAGER:	Jack Burdett	BEGIN & END DATES:	7/1/15	to 8/30/16
WARD(s):	All	LIFE EXPECTANCY:	20 years	

DETAILED PROJECT DESCRIPTION:

Annual Program to provide wheelchair ramps where none exist and rebuild existing ramps that do not comply with the American with Disabilities Act. With input from interested citizens and neighborhood programs. City staff and City Council select the proposed construction sites.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9316-431.61-01	Const	526,542	333,187	43,355	30,000	30,000	30,000	30,000	30,000	0
		0								
		0								
		0								
		0								
		0								
	Total	526,542	333,187	43,355	30,000	30,000	30,000	30,000	30,000	0

OPERATING IMPACT:

negligible Genl Fnd Personnel, Capital Equipment and Materials.

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Total
Design		0
ROW		0
Utilities		0
Const.	526,542	526,542
Materials		0
Total	526,542	526,542

Reimbursable Account? no

Last Update 6/15/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Sidewalk Program Schools & Arterials	PROJECT TYPE:	Transp Cty Fnd Only	Improv.
PROJ. CATEGORY:		PROJECT NUMBER:	TC0249	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9317-431	
MANAGER:	Jack Burdett	BEGIN & END DATES:	7/1/15	to 8/30/16
WARD(s):	All	LIFE EXPECTANCY:	20 years	

DETAILED PROJECT DESCRIPTION:

This project will construct sidewalks adjacent to elementary schools that have no sidewalk and along arterial roads with heavy pedestrian traffic that currently have no sidewalks.

FYE 16 Project Locations:

- Brooks Street: North side of Brooks from Berry Road then 530 feet east to tie to existing sidewalk in the McKinley school district.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9317-431.61-01	Const	1,173,165	670,000	103,165	80,000	80,000	80,000	80,000	80,000	0
		0								
		0								
		0								
		0								
		0								
	Total	1,173,165	670,000	103,165	80,000	80,000	80,000	80,000	80,000	0

OPERATING IMPACT:

positive Genl Fnd Personnel, Capital Equipment and Materials.

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50		Total
Design			0
ROW			0
Utilities			0
Const.	1,173,165		1,173,165
Materials			0
Total	1,173,165	0	1,173,165

Reimbursable Account? no

Last Update 6/15/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Sidewalks and Trails	PROJECT TYPE:	Transp Cty Fnd Only	Improv.
PROJ. CATEGORY:		PROJECT NUMBER:	TC0262	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9179-431	
MANAGER:	Jack Burdett	BEGIN & END DATES:	7/1/04	to 6/30/18
WARD(s):	All	LIFE EXPECTANCY:	5 years	

DETAILED PROJECT DESCRIPTION:

Construction of new sidewalks and trails throughout the City in conformance with adopted Plans, including the 2012 Greenbelt Master Plan, Bikeway Transportation Master Plan, Parks Master Plan and Transportation Plan. Specific project locations will be evaluated and recommended for funding.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-	Const	720,445		120,445	120,000	120,000	120,000	120,000	120,000	
		0								
		0								
		0								
		0								
		0								
	Total	720,445	0	120,445	120,000	120,000	120,000	120,000	120,000	0

OPERATING IMPACT: negligible Genl Fnd Annual maintenance

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50			Total
Design				0
ROW				0
Utilities				0
Const.	0			0
Materials	720,445			720,445
Total	720,445	0	0	720,445
Reimbursable Account?	no			

Last Update 2/9/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Traffic Calming	PROJECT TYPE:	Transp Cty Fnd Only	Improv.	
PROJ. CATEGORY:	Traffic Control Maintenance	PROJECT NUMBER:	TC0230		
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9073-431		
MANAGER:	Michael D. Rayburn	BEGIN & END DATES:	12/1/03	to	12/1/20
WARD(s):	All	LIFE EXPECTANCY:	20 Years		

DETAILED PROJECT DESCRIPTION:

This project provides traffic calming devices (i.e., speed humps, traffic circles, chicanes, etc.) along major residential collector streets with a documented speeding problem.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9073-431.61-01	Const	1,372,617	1,177,513	95,104	0	25,000	25,000	25,000	25,000	
	Total	1,372,617	1,177,513	95,104	0	25,000	25,000	25,000	25,000	0

OPERATING IMPACT:

Negligible	Genl Fnd	\$3,000 per year for sign and pavement marking maintenance
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STATUS & COMMENTS:

Currently evaluating project requests and funding availability.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50		Total
Design	0		0
ROW	0		0
Utilities	0		0
Const.	1,372,617		1,372,617
Materials			0
Total	1,372,617	0	1,372,617

Reimbursable Account? no

Last Update 6/9/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Above Lead Recirculation Fans	PROJECT TYPE:	Bldgs & GnDs
PROJ. CATEGORY:	Building Improvement	PROJECT NUMBER:	BG0055
DEPARTMENT:	Public Works/Fleet	ACCOUNT NUMBER:	050-9365-419
MANAGER:	Mike White	BEGIN & END DATES:	7/1/15 to 6/30/16
WARD(s):	8	LIFE EXPECTANCY:	50 Years

DETAILED PROJECT DESCRIPTION:

Fleet does not have the ability to recirculate ambient air in the shop. Having the ability to recirculate air will reduce utility costs, provide cleaner air for shop employees, and provide a comfortable work environment for shop employees. In the summer time, ambient shop temperature can reach 100° Fahrenheit with no way to circulate shop air. The six 8 foot shop fans can reduce shop temperatures by 15° - 20°. The total projected cost for this request is \$40,000 for six (6) fans including the install of these units.

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9365-419.63-01	Matls	30,000			30,000					
050-9365-419.61-01	Const	10,000			10,000					
		0								
		0								
		0								
		0								
	Total	40,000	0	0	40,000	0	0	0	0	0

OPERATING IMPACT:

high	Genl Fnd
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STATUS & COMMENTS:

Employees have voiced complaints in the summer time about the extreme heat conditions they work in.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50		Total
Design			0
ROW			0
Utilities			0
Const.	10,000		10,000
Materials	30,000		30,000
Total	40,000	0	40,000

Reimbursable Account? no

Last Update 6/18/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Building Mechanical/HVAC	PROJECT TYPE:	Bldgs & Gnds	Maint.
PROJ. CATEGORY:	Facilities	PROJECT NUMBER:	EF1003	
DEPARTMENT:	City Clerk	ACCOUNT NUMBER:	050-9540-419	
MANAGER:	Matthew Smith	BEGIN & END DATES:	7/1/15	to 6/30/20
WARD(s):	4	LIFE EXPECTANCY:	15 to 20 years	

DETAILED PROJECT DESCRIPTION:

Replace existing Mechanical and HVAC systems on City buildings identified in the building assessments study of 2010, specifically as well as emergency replacements when identified.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2016	Adopted FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected FYE 2021	Projected Beyond 5 Years
050-9540-419.61-01	Const	2,259,218	2,071,218	50,000	50,000	50,000	50,000	50,000	50,000	
050-9540-419.62-01	Design	62,000	62,000							
		0								
		0								
		0								
		0								
	Total	2,321,218	2,133,218	50,000	50,000	50,000	50,000	50,000	50,000	0

OPERATING IMPACT: positive Genl Fnd

STATUS & COMMENTS:

Original project extended to become annual program to address HVAC in all City facilities.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50		Total
Design	62,000		62,000
ROW			0
Utilities			0
Const.	2,259,218		2,259,218
Materials			0
Total	2,321,218	0	2,321,218
Reimbursable Account?	no		

Last Update 2/24/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Building Maintenance- Roofs	PROJECT TYPE:	Bldgs & Gnds	Maint.
PROJ. CATEGORY:	Facilities	PROJECT NUMBER:	EF1002	
DEPARTMENT:	City Clerk	ACCOUNT NUMBER:	050-9365-419.61-01	
MANAGER:	Matthew Smith	BEGIN & END DATES:	7/1/14	to 6/30/16
WARD(s):	All	LIFE EXPECTANCY:	10 to 20 years	

DETAILED PROJECT DESCRIPTION:

The funds are to replace and/or repair roofs identified in City buildings identified in the facilities assessment study of 2010 as well as emergency roof repairs. Those buildings specificall identified are as follows:
 Animal Welfare; Fire Administration, Fire Stations 1, 2, 4, 5, 6 & 7; Fleet/Line Maintenance; Senior Citizens Center; Police Auxiliary; Traffic Control; Westwood Maintenance Building/Cart Storage; Little Axe Rec. Center; 12th Avenue Rec. Center; Irving Rec Center; Whittier Rec Center; Santa Fe Depot; Sooner Theatre; Buildings A & B; 201-Administration; and Little Axe Concession. FYE 2015 - Reaves Center. FYE16 - Santa Fe Depot (\$125,000), Golf Pro Shop (\$275,000) and Norman Investigation Center (\$150,000).

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9540-419.61-01	Const	3,940,702	3,140,461	250,241	550,000					
		0								
		0								
		0								
		0								
		0								
	Total	3,940,702	3,140,461	250,241	550,000	0	0	0	0	0

OPERATING IMPACT: positive Genl Fnd reduce maintenance and prevent building & contents damage

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50			Total
Design				0
ROW				0
Utilities				0
Const.	3,940,702			3,940,702
Materials				0
Total	3,940,702	0	0	3,940,702
Reimbursable Account?	no			

Last Update 6/14/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	City Datacenter Storage	PROJECT TYPE:	Bldgs & Gnds	Improv.
PROJ. CATEGORY:	City Datacenter Storage Infrastructure	PROJECT NUMBER:	BG0056	
DEPARTMENT:	Information Technology	ACCOUNT NUMBER:	050-9365-419	
MANAGER:	Robert Gruver	BEGIN & END DATES:	7/1/15	to 6/30/16
WARD(s):	All	LIFE EXPECTANCY:	6 years	

DETAILED PROJECT DESCRIPTION:

This project is required to meet the demanding growth of the City data. The current storage no longer has capacity to support email discovery requests, saving of email files, user and department data saving of files. The existing storage was funded in FYE09. We are presenting a 3 year payoff option at 0% interest. In addition, the existing storage is end of support from the vendor (EMC) starting December 2016. We will no longer be able to get support or parts without leveraging 3rd party market parts and support.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9365-419.63-01	Mats	1,401,000			467,000	467,000	467,000			
		0								
		0								
		0								
		0								
		0								
	Total	1,401,000	0	0	467,000	467,000	467,000	0	0	0

OPERATING IMPACT:

positive	Genl Fnd
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STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50			Total
Design				0
ROW				0
Utilities				0
Const.				0
Materials	1,401,000			467,000
Total	467,000	0	0	467,000
Reimbursable Account?	no			

Last Update 6/15/15

CITY OF NORMAN

PROJECT TITLE:	City Fiber Infrastructure Repair & Expansion	PROJECT TYPE:	Bldgs & Gnds	Maint.
PROJ. CATEGORY:	Repair and Replace Fiber for City Network	PROJECT NUMBER:	BG0060	
DEPARTMENT:	Information Technology	ACCOUNT NUMBER:	050-9556-419	
MANAGER:	Kari Madden	BEGIN & END DATES:	7/1/15	to 6/30/16
WARD(s):	All	LIFE EXPECTANCY:	10 years	

DETAILED PROJECT DESCRIPTION:

This project will address several critical areas in our fiber infrastructure. Presently we have used all of the fiber pairs between Building C and 201 which are critical for our network connectivity between the buildings and serves as a redundant link for the campus buildings as well. We require an additional 48 strand fiber to be installed between these buildings for network access and usage. This project would also repair the fiber between Buildings A and B that is known to be damaged and the conduit collapsed. Again, this fiber link is critical for network connectivity and access. Finally, the project would repair in FYE 17 the fiber link between 24th and Robinson to Berry that was damaged during an emergency water line repair in 2014.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9556-419.61-01	Const	310,000			60,000	250,000				
		0								
		0								
		0								
		0								
		0								
	Total	310,000	0	0	60,000	250,000	0	0	0	0

OPERATING IMPACT:

negligible	Genl Fnd
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STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50		Total
Design			0
ROW			0
Utilities			0
Const.	310,000		60,000
Materials			0
Total	60,000	0	0
Reimbursable Account?	no		

Last Update 6/15/15

CITY OF NORMAN

PROJECT TITLE:	VoIP 3rd Payment not Allocated in FYE 14	PROJECT TYPE:	Bldgs & Gnds	Maint.
PROJ. CATEGORY:	3rd payment due on VoIP Project	PROJECT NUMBER:	BG0040	
DEPARTMENT:	Information Technology	ACCOUNT NUMBER:	050-9365-419.61-01	
MANAGER:	Kari Madden	BEGIN & END DATES:	7/1/15	to 6/30/16
WARD(s):	All	LIFE EXPECTANCY:	10 years	

DETAILED PROJECT DESCRIPTION:

This project was funded in FYE14 with a 3 year financing option. This was funded and a 3 year payment contract signed and approved by Council. We identified when making the payment in FYE15 that the 3rd year was not allocated. This is requesting the funds to be appropriated for the final contractual payment to be made in FYE16.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9365-419.61-01	Const	796,570	264,963	326,607	205,000					
		0								
		0								
		0								
		0								
		0								
	Total	796,570	264,963	326,607	205,000	0	0	0	0	0

OPERATING IMPACT:

positive	Genl Fnd
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STATUS & COMMENTS:

This project was funded in FYE14 with a 3 year financing option. This was funded and a 3 year payment contract signed and approved by Council. We identified when making the payment in FYE15 that the 3rd year was not allocated. This is requesting the funds to be appropriated for the final contractual payment to be made in FYE16.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50			Total
Design				0
ROW				0
Utilities				0
Const.	796,570			0
Materials				205,000
Total	796,570	0	0	0
Reimbursable Account?	no			

Last Update 6/14/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Comprehensive Land Use Plan Update	PROJECT TYPE:	Bldgs & Gnds	Maint.
PROJ. CATEGORY:	Master Plans	PROJECT NUMBER:	BG0164	
DEPARTMENT:	Planning and Community Development	ACCOUNT NUMBER:	050-9388-431	
MANAGER:	Susan Connors	BEGIN & END DATES:	7/1/15	to 6/30/17
WARD(s):	All	LIFE EXPECTANCY:	5 years	

DETAILED PROJECT DESCRIPTION:

The Norman 2025 Land Use and Transportation Plan (Comprehensive Plan) was adopted in 2004. It was recommended that the Plan be updated every five years. This has not occurred and many other important projects have postponed the update. This needed update will provide important information regarding the community and will provide professional support for future recommendations. The comprehensive plan is a tool used to plan for the future growth of the City of Norman. Most importantly, it is used as a tool to address the constant change and evolution of a community. The Comprehensive Plan deals with issues related to the appropriate uses of land and addresses compatibility issues between various uses of land, management and preservation of natural resources, identification and preservation of historically significant lands and structures, and adequate planning for infrastructure needs. It also addresses issues related to schools, recreation, and housing. Comprehensive planning is very much related to the economic prosperity of a community.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9388-431.62-01	Design	500,000			500,000					
		0								
		0								
		0								
		0								
		0								
	Total	500,000	0	0	500,000	0	0	0	0	0

OPERATING IMPACT: negligible Genl Fnd

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50		Total
Design	500,000		500,000
ROW			0
Utilities			0
Const.			0
Materials			0
Total	500,000	0	500,000

Reimbursable Account? no Last Update 6/15/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Exterior Door Replacement 201 W. Gray (Admin.)	PROJECT TYPE:	Bldgs & Gnds	Improv.
PROJ. CATEGORY:	Buildings and Grounds	PROJECT NUMBER:	BG0057	
DEPARTMENT:	City Clerk	ACCOUNT NUMBER:	050-9644-419	
MANAGER:	Matthew T. Smith	BEGIN & END DATES:	7/1/15	to 6/30/16
WARD(s):	4	LIFE EXPECTANCY:	10 years	

DETAILED PROJECT DESCRIPTION:

The exterior doors at 201 West Gray are in need of replacement. There are two sets of doors at each of the four entrances to the building for a total of eight sets, or sixteen doors. These doors have been problematic (parts are no longer available) for the last ten years.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9644-419.61-01	Const	100,000			100,000					
		0								
		0								
		0								
		0								
		0								
	Total	100,000	0	0	100,000	0	0	0	0	0

OPERATING IMPACT: negligible Genl Fnd

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50		Total
Design			0
ROW			0
Utilities			0
Const.	100,000		100,000
Materials			0
Total	100,000	0	100,000
Reimbursable Account?	no		

Last Update 6/15/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Fire Suppression for Data Centers	PROJECT TYPE:	Bldgs & Gnds	Improv.
PROJ. CATEGORY:	Fire Suppression for Data Centers	PROJECT NUMBER:	BG0058	
DEPARTMENT:	Information Technology	ACCOUNT NUMBER:	050-9556-419	
MANAGER:	Kari Madden	BEGIN & END DATES:	7/1/15	to 6/30/16
WARD(s):	All	LIFE EXPECTANCY:	10 years	

DETAILED PROJECT DESCRIPTION:

We have no fire suppression at our backup data site for critical data at the City. This location stores critical data for public safety and the City. The Safety Manager is working on providing fire suppression to our datacenter at Building C. During this process he has determined he needs additional funds to complete the suppression project and to ensure suppression at the backup site.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9540-419.63-01	Mats	30,000			30,000					
		0								
		0								
		0								
		0								
		0								
	Total	30,000	0	0	0	0	0	0	0	0

OPERATING IMPACT: negligible Genl Fnd

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Total
Design		0
ROW		0
Utilities		0
Const.		0
Materials	30,000	30,000
Total	30,000	0
Reimbursable Account?	no	

Last Update 6/15/15

CITY OF NORMAN

PROJECT TITLE:	Greenbelt Acquisition	PROJECT TYPE:	Bldgs & Gnds	Improv.
PROJ. CATEGORY:	Buildings and Grounds	PROJECT NUMBER:	PR0040	
DEPARTMENT:	Planning and Community Development	ACCOUNT NUMBER:	050-9175-452	
MANAGER:	Susan Connors	BEGIN & END DATES:	7/1/06	to ongoing
WARD(s):	All	LIFE EXPECTANCY:	Permanent	

DETAILED PROJECT DESCRIPTION:

These funds are provided primarily for acquisition of property or conservation easements for parcels to become part of a Norman Greenbelt System. Thus far, funds have been directed towards matching funds for grants that have included both purchase of conservation easements, for trail projects, and for purchase of structures/properties in the floodplain. Funding was also provided as part of the Storm Water Master Plan project to develop a Greenway/Trails Master Plan. Future funds are anticipated to be used to implement the Greenway/Trails Master Plan and to acquire environmentally sensitive properties in the City.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9175-452-60.01	ROW	1,193,938	697,450	246,488	50,000	50,000	50,000	50,000	50,000	
		0								
		0								
		0								
		0								
		0								
	Total	1,193,938	697,450	246,488	50,000	50,000	50,000	50,000	50,000	0

OPERATING IMPACT:

negligible	Genl Fnd
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STATUS & COMMENTS:

Grants have been obtained by the Norman Area Land Conservancy, through the NRCS Farmland Preservation Grant program, for the purchase of conservations easements. Also, funds have been provided as matching money for two trail grants administered through Parks and Recreation. Funds were provided to supplement the Storm Water Master Plan (DR0054) for inclusion of a Greenway/Trails Master Plan. Additionally funds were used to purchase 5 structures in the floodplain and to have them demolished. Land purchase, conservation easement purchase and funding for trail construction are all possible uses for these funds.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Fed. Aid	Private	Total
Design				0
ROW	745,438	299,000	149,500	1,193,938
Utilities				0
Const.				0
Materials				0
Total	745,438	299,000	149,500	1,193,938

Reimbursable Account? no yes yes

Last Update 2/27/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Library Automatic Sliding Doors Replacement	PROJECT TYPE:	Bldgs & Gnds	Maint.
PROJ. CATEGORY:	Buildings and Grounds	PROJECT NUMBER:	BG0059	
DEPARTMENT:	City Clerk	ACCOUNT NUMBER:	050-9507-455	
MANAGER:	Matthew T. Smith	BEGIN & END DATES:	7/1/15	to 6/30/16
WARD(s):	4	LIFE EXPECTANCY:	ten years	

DETAILED PROJECT DESCRIPTION:

The automatic doors located at the north entrance of the Library have reached the end of their service life. The Library has reported to me that on the average there are 10,000 people per week utilizing library services. The doors are original to this portion of the building and are in need of replacement. If funds are available through the bidding process, replacement of the west public entrance doors will be included as an alternate to the contract.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9507-419.61-01	Const	42,000			42,000					
		0								
		0								
		0								
		0								
		0								
	Total	42,000	0	0	42,000	0	0	0	0	0

OPERATING IMPACT:

negligible	Genl Fnd
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STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50			Total
Design				0
ROW				0
Utilities				0
Const.	42,000			42,000
Materials				0
Total	42,000	0	0	42,000

Reimbursable Account? no

Last Update

6/15/15

CITY OF NORMAN

PROJECT TITLE:	Mapping Update: Orthophoto, Planimetric, Contours	PROJECT TYPE:	Communications	Maint.
PROJ. CATEGORY:	Geographic Information System	PROJECT NUMBER:	BG0051	
DEPARTMENT:	Planning/GIS	ACCOUNT NUMBER:	050-9533-419	
MANAGER:	Joyce Green	BEGIN & END DATES:	7/1/15	to 12/15/15
WARD(s):	All	LIFE EXPECTANCY:	archive	

DETAILED PROJECT DESCRIPTION:

This project will update the City's base map to reflect new construction and any other changes on the ground, which have occurred since the last base map update was completed: 2007 for contours and 2013 for aerial photography and planimetric mapping. The deliverable products will be color aerial photography, an update of the planimetric (structures, paving, etc.) base map, and updated contours of entire city. This is standard maintenance of the GIS database. This information is used for many purposes throughout the city including: permitting, storm water planning, utility management, and public safety. Almost every development project, both public and private, starts with a map. The availability of recent, accurate, and complete mapping facilitates the effective management of the City's resources. Archived photos are regularly used for zoning and code compliance cases. The City was able to coordinate this project with Central Oklahoma Alliance of Government Agencies to reduce costs. This effort was extremely successful and the funding needed for FYE 2016 is \$44,000. This is a reduction of \$140,000 over anticipated cost. It includes adding building height to the planimetric mapping and additional computer server capacity to accommodate storage and dissemination of the large amount of data collected by the project.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9533-419.62-01	Design	154,000		110,000	44,000					
		0								
		0								
		0								
		0								
		0								
	Total	154,000	0	110,000	44,000	0	0	0	0	0

OPERATING IMPACT: negligible Genl Fnd

STATUS & COMMENTS:

The RFP has been let for the this project.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50		Total
Design	154,000		154,000
ROW			0
Utilities			0
Const.			0
Materials			0
Total	154,000	0	154,000
Reimbursable Account?	no		

Last Update 6/14/15

CITY OF NORMAN

PROJECT TITLE:	Update Municipal Complex Space Allocation Study	PROJECT TYPE:	Bldgs & Gnds	Maint.
PROJ. CATEGORY:		PROJECT NUMBER:	BG0166	
DEPARTMENT:	Parks and Recreation	ACCOUNT NUMBER:	050-9388-431	
MANAGER:	Jud Foster	BEGIN & END DATES:	7/1/15	to 12/15/15
WARD(s):	4	LIFE EXPECTANCY:	5 years	

DETAILED PROJECT DESCRIPTION:

This project will be used to conduct an assessment of the existing Municipal Library main building for use as a Senior Citizens Center and other possible uses.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9388-419.62-01	Design	65,000			65,000					
		0								
		0								
		0								
		0								
		0								
		0								
	Total	65,000	0	0	65,000	0	0	0	0	0

OPERATING IMPACT: negligible Genl Fnd

STATUS & COMMENTS:

This is an update to the 2008 Space Allocation Study for this facility done by The McKinney Partnership Architects.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50		Total
Design	65,000		65,000
ROW			0
Utilities			0
Const.			0
Materials			0
Total	65,000	0	65,000
Reimbursable Account?	no		

Last Update 6/16/15

CITY OF NORMAN

PROJECT TITLE:	Municipal Judicial Center	PROJECT TYPE:	Bldgs & Gnds	Improv.
PROJ. CATEGORY:	Building Improvements	PROJECT NUMBER:	BG0008	
DEPARTMENT:	Municipal Court	ACCOUNT NUMBER:	050-9365-419	
MANAGER:	Ronda Guerrero	BEGIN & END DATES:	7/1/15	to 6/30/20
WARD(s):	4	LIFE EXPECTANCY:	25 - 30 years	

DETAILED PROJECT DESCRIPTION:

The Municipal Court and Police Department have outgrown their existing facility. The current crowded conditions present safety and security issues for both departments. This project is to construct a new 15,000 sq. ft. Municipal Judicial Center to house Municipal Court functions and to renovate the existing 4,000 sq. ft. Municipal Court area for Police Department expansion.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9365-419.62-01	Design	300,000		14,000			286,000			
050-9365-419.60-01	ROW	176,975	975				176,000			
050-9365-419.67-01	Utilities	0								
050-9365-419.61-01	Const	2,860,000					2,860,000			
050-9365-419.63-01	Matls	0								
		0								
	Total	3,336,975	975	14,000	0	0	462,000	2,860,000	0	0

OPERATING IMPACT:	slight	Genl Fnd	Based on estimates, utilities and internal administrative svcs are anticipated to be approx \$61,000. A one-time purchase of furnishings is anticipated to be approx \$45,000, but will need to be re-evaluated for inflation.
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STATUS & COMMENTS:

FYE 06 - vacant lots and two houses appraised; remainder of expenses postponed. FYE 09 - transferred \$5,875 from 62-01 Design to Interim Court Building Solution (BG0019). Transfers were also made as follows to BG0019: \$249,025 from 60-01 ROW; \$96,850 from 62-01 Design. FYE 10 - A transfer of \$138,150 was made from 62-01 for various City building maintenance projects. FYE 15 - design facility. FYE 18 - purchase land. The amounts initially listed reflected the amounts estimated in the space needs study done in 2002. These projections have been revised for inflation and will need to be re-evaluated in the design phase. Construction to begin in FYE 19.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50			Total
Design	300,000			300,000
ROW	176,975			176,975
Utilities				0
Const.	2,860,000			2,860,000
Materials				0
Total	3,336,975	0	0	3,336,975

Reimbursable Account? no

Last Update 2/27/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE: <u>Norman Public Library New Building</u> PROJ. CATEGORY: <u>Buildings and Grounds</u> DEPARTMENT: <u>City Council</u> MANAGER: <u>to be determined</u> WARD(s):	PROJECT TYPE: <table border="1" style="display: inline-table; border-collapse: collapse;"><tr><td style="width:50%;">Bldgs & Gnds</td><td style="width:50%;">Improv.</td></tr></table> PROJECT NUMBER: <u>BP</u> ACCOUNT NUMBER: BEGIN & END DATES: <table border="1" style="display: inline-table; border-collapse: collapse;"><tr><td style="width:50%;"></td><td style="width:10%; text-align: center;">to</td><td style="width:40%;"></td></tr></table> LIFE EXPECTANCY:	Bldgs & Gnds	Improv.		to	
Bldgs & Gnds	Improv.					
	to					

DETAILED PROJECT DESCRIPTION:

This project would construct a new main library.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
	Const	44,000,000								44,000,000
		0								
		0								
		0								
		0								
		0								
	Total	44,000,000	0	0	0	0	0	0	0	44,000,000

OPERATING IMPACT:

negligible	Genl Fnd	larger bldg, install energy efficient systems
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STATUS & COMMENTS:

This is based on the report titled "Norman Oklahoma Public Library - A New Vision for 2025", prepared by MS&R, dated August 24, 2004. MS&R currently working to update the 2004 Report - final budget number subject to change.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

	GOB			Total
Design				0
ROW				0
Utilities				0
Const.	44,000,000			44,000,000
Materials				0
Total	44,000,000	0	0	44,000,000
Reimbursable Account?	no			

Last Update 4/22/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	POLICE FIREARMS BERM RENOVATION	PROJECT TYPE:	Bldgs & Gnds	Maint.
PROJ. CATEGORY:		PROJECT NUMBER:	BG0061	
DEPARTMENT:	POLICE	ACCOUNT NUMBER:	050-9913-421	
MANAGER:	MAJOR FOSTER	BEGIN & END DATES:	7/1/15	to 6/30/17
WARD(s):	7	LIFE EXPECTANCY:	50 YEARS	

DETAILED PROJECT DESCRIPTION:

The current height of the range's berms are below industry standards and will continue to erode. The lack of adequate drainage compounds the erosion and routinely causes flooding during the rainy season. The age of the range combined with its frequent use by agencies throughout the area has resulted in a large concentration of lead. The amount of lead in the berm especially towards the top layers of soil is beginning to cause "backsplash" (fragments of bullets coming back towards the shooter). If we intend to continue the use of this facility, the repairs to the range are inevitable. Because there are really no other facilities adequate for our needs and the fact that the Norman Police range services almost all of the areas law enforcement agencies, these repairs would have to be done in phases, which would include:

- Create a new section of berm to act a temporary range while the existing berm is repaired.
- Mine the lead from the current berms and rebuild to industry standards
- Repurpose temporary range to expand existing rifle range (optional)

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9913-421.62-01	Design	120,000				120,000				
050-9913-421.61-01	Const	500,000				250,000	250,000			
050-9913-421.63-01	Matls	1,500,000				750,000	750,000			
050-9913-421.67-01	Utilities	100,000				50,000	50,000			
		0								
		0								
	Total	2,220,000	0	0	120,000	1,170,000	1,050,000	0	0	0

OPERATING IMPACT:

negligible	Genl Fnd
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STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50		Total
Design	120,000		120,000
ROW			0
Utilities	100,000		100,000
Const.	500,000		500,000
Materials	1,500,000		1,500,000
Total	2,220,000	0	0

Reimbursable Account? no

Last Update 6/15/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	POLICE Investigation Center Auditorium	PROJECT TYPE:	Bldgs & Gnds	Maint.
PROJ. CATEGORY:		PROJECT NUMBER:	BG0062	
DEPARTMENT:	POLICE	ACCOUNT NUMBER:	050-9607-419	
MANAGER:	Captain David Teuscher	BEGIN & END DATES:	7/1/15	to 6/30/16
WARD(s):	2	LIFE EXPECTANCY:	20 YEARS	

DETAILED PROJECT DESCRIPTION:

The City renovated and occupied the Norman Investigation Center (NIC) in April 2014. One component of the NIC renovation was an Auditorium capable of hosting training and other events for up to 80 people. The NIC Auditorium is equipped with audio/visual assets that have proven to provide the Fire Department, Police Department, and other community partners a great environment to host meetings and training events. While the NIC Auditorium is equipped with standard lighting, the absence of low light capability often times makes the presentations using video/visual assets uncomfortable and awkward. This project would install low light "can" lights in the NIC auditorium. The project would increase safety for those moving around in the auditorim during video/visual presenations and increase functionality of the space during similar times.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
	Design									
050-9607-419.61-01	Const	2,500			2,500					
050-9607-419.63-01	Matls	2,500			2,500					
	Utilities									
		0								
		0								
	Total	5,000	0	0	5,000	0	0	0	0	0

OPERATING IMPACT:

negligible	Genl Fnd
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STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Total
Design		0
ROW		0
Utilities		0
Const.	2,500	2,500
Materials	2,500	2,500
Total	5,000	5,000

Reimbursable Account? no

Last Update 6/15/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Signage Replacement Project - Municipal Complex	PROJECT TYPE:	Bldgs & Gnds	Maint.
PROJ. CATEGORY:	Facilities	PROJECT NUMBER:		
DEPARTMENT:	City Clerk	ACCOUNT NUMBER:	050-	
MANAGER:	Matthew Smith	BEGIN & END DATES:	7/1/13	to 6/30/18
WARD(s):	4	LIFE EXPECTANCY:	10 years	

DETAILED PROJECT DESCRIPTION:

Signage upgrade/replacement for Municipal Complex including Facility Maintenance. This project will provide better wayfinding for citizens visiting City offices allowing them to located their destination easily. The signage on the west side of the Library will also be upgraded to remove the Pioneer Library System administrative offices from the sign since they will be moving to the former Borders building in early fall. This project will also provide proper signage for the Facility Maintenance Division, which has moved into the Gray Street property.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
	Const	150,000		50,000		100,000				
		0								
		0								
		0								
		0								
		0								
	Total	150,000	0	50,000	0	100,000	0	0	0	0

OPERATING IMPACT:

positive	Genl Fnd
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STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50		Total
Design			50,000
ROW			0
Utilities			0
Const.	150,000		150,000
Materials			0
Total	150,000	0	50,000
Reimbursable Account?	no		

Last Update 2/24/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Street Division North Base Facility	PROJECT TYPE:	Street Maintenance	Improv.
PROJ. CATEGORY:	Buildings and Grounds - New Building	PROJECT NUMBER:	BG	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-	
MANAGER:	Greg Hall	BEGIN & END DATES:	07-01-15	to 06-30-16
WARD(s):	8	LIFE EXPECTANCY:	50 years	

DETAILED PROJECT DESCRIPTION:

Construction of salt storage and loading facility at the North Base Facility on Da Vinci Street. The Street Division currently has one location for salt storage and loading of trucks at the Lindsey Street Yard Facility. Due to the expanding scope of snow/ice control operations, it has become necessary for a second location to have salt storage and loading that has the ability to service the northern half of Norman. This facility will enable the Street Division crews to cut the "dead head" time traveling to the Lindsey Yard location in southern Norman and give a more timely response to conditions in the expanding areas to the north.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
		0								
		0								
		0								
		0								
	050- Const	325,000					325,000			
	050- Matls	150,000					150,000			
	Total	475,000	0	0	0	0	475,000	0	0	0

OPERATING IMPACT:

negligible

 Genl Fnd Personnel, Capital Equipment and Materials.

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Total
Design		0
ROW		0
Utilities		0
Const.	325,000	325,000
Materials	150,000	150,000
Total	475,000	475,000

Reimbursable Account? no

Last Update 01-15-15

CITY OF NORMAN

PROJECT TITLE:	Basketball Court Replacement	PROJECT TYPE:	Parks & Recreation	Maint.
PROJ. CATEGORY:	Misc. Maintenance	PROJECT NUMBER:	PR0068	
DEPARTMENT:	Parks and Recreation	ACCOUNT NUMBER:	050-9973-452	
MANAGER:	Mitch Miles	BEGIN & END DATES:	7/1/10	to 6/30/17
WARD(s):	All	LIFE EXPECTANCY:	40 years	

DETAILED PROJECT DESCRIPTION:

This project is to replace (completely, or in sections) old basketball courts that are in bad shape. Remaining locations will be done as funds permit in each fiscal year, depending on concrete pricing and size of courts. Work should proceed in the following order: (1) Berkeley (FYE 2015); (2) William Morgan (FYE 2015); (3) Little Axe (FYE 2016); (4) Lions Memorial (FYE 2017); (5) Westwood (FYE 2017)

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
50-9973-452.61-01	Const	165,134	100,000	25,134	20,000	20,000				
		0								
		0								
		0								
		0								
		0								
	Total	165,134	100,000	25,134	20,000	20,000	0	0	0	0

OPERATING IMPACT:

negligible Genl Fnd

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50			Total
Design				0
ROW				0
Utilities				0
Const.	165,134			165,134
Materials				0
Total	165,134	0	0	165,134

Reimbursable Account? no

Last Update 6/15/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Beautification Throughout the City	PROJECT TYPE:	Bldgs & GnDs	Improv.	
PROJ. CATEGORY:	Parks & Recreation	PROJECT NUMBER:	PR0146		
DEPARTMENT:	Parks and Recreation	ACCOUNT NUMBER:	050-9813-452		
MANAGER:	James Briggs	BEGIN & END DATES:	7/1/14	to	6/30/16
WARD(s):	All	LIFE EXPECTANCY:	20 years		

DETAILED PROJECT DESCRIPTION:

Plant replacement due to safety concerns, vandalism and/or weather damage along or due to new construction. Locations will include, among other sites, 1. At the City Hall/Norman Public Library Complex; 2. Along the Legacy Trail; 3. At entries to recreation and special use facilities

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
	Const	85,000		35,000	50,000					
		0								
		0								
		0								
		0								
		0								
	Total	85,000	0	35,000	50,000	0	0	0	0	0

OPERATING IMPACT:

negligible	Genl Fnd
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STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50			Total
Design				0
ROW				0
Utilities				0
Const.	85,000			85,000
Materials				0
Total	85,000	0	0	85,000

Reimbursable Account? no

Last Update 3/2/15

CITY OF NORMAN

PROJECT TITLE:	Griffin Park Trail & Parking Lot Construction	PROJECT TYPE:	Parks & Recreation	Improv.
PROJ. CATEGORY:	Parks & Recreation	PROJECT NUMBER:	PR0169	
DEPARTMENT:	Parks and Recreation	ACCOUNT NUMBER:	050-9639-452	
MANAGER:	Mitch Miles	BEGIN & END DATES:	7/1/15	to 6/30/17
WARD(s):	8	LIFE EXPECTANCY:	25 years	

DETAILED PROJECT DESCRIPTION:

Over the past few years, over half of the lighted asphalt jogging/biking trails which wind through a portion of Griffin Park, (from the soccer fields through the disc golf area and over to the dog park area) have deteriorated. In December, 2011, City Council approved an appropriation from the Community Park Development Fund account to reconstruct a portion of the trail, along with replacing the trail segment along 12th Avenue. Additional trails that serve the baseball, football and soccer complexes are also in very poor condition and in need of replacement. Additional grant funding will be sought to help supplement the funding for this project in the fiscal years shown.

Also, there are several areas of the existing parking lots which have extensive repair needs--up to total replacement of some large areas of the lots where large heavy service vehicles have been to make repairs and/or used during the extensive road and utility construction that has occurred along 12th Avenue and along Robinson Street over the past several years. The trail and parking improvements would be bid as single projects each year, in order to maximize the square footage of asphalt/concrete done each year.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9639-452.61-01	Const	240,000			120,000	120,000				
		0								
		0								
		0								
		0								
		0								
	Total	240,000	0	0	120,000	120,000	0	0	0	0

OPERATING IMPACT:

negligible	Genl Fnd	
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STATUS & COMMENTS:

Note that an as-yet unknown amount of grant funding will be sought from various state and federal programs to help with the project costs.

This project was requested during the FYE 2012, 2013, 2014 and 2015 Budget processes; however it was consistently relegated to the "Unprogrammed Capital Requests" list.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50		Total
Design			0
ROW			0
Utilities			0
Const.	240,000		240,000
Materials			0
Total	240,000	0	240,000

Reimbursable Account? no

Last Update 6/15/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Little Axe Improvements	PROJECT TYPE:	Parks & Recreation	Improv.	
PROJ. CATEGORY:	Parks & Recreation	PROJECT NUMBER:	PR0123		
DEPARTMENT:	Parks and Recreation	ACCOUNT NUMBER:	050-9922-452		
MANAGER:	Mitch Miles	BEGIN & END DATES:	7/1/10	to	6/30/15
WARD(s):	5	LIFE EXPECTANCY:	30 Years		

DETAILED PROJECT DESCRIPTION:

Over the past four years, the Parks and Recreation Department completed several projects at our Little Axe Sports Complex. This project included replacement of existing sidewalks which were not ADA compliant with new sidewalks which are ADA compliant, replacement of an old wooden retaining wall which was failing with a new concrete wall (FYE 2012). We also replaced the existing ball field lights (2012) and fencing which was old and in several places bent, twisted and in disrepair with new material (FYE 2013). Finally, the old, small, run-down concession/restroom building was replaced with a new larger building to better serve the community and league play at Little Axe (FYE 2014). The final phase of the initial project was to over-lay and re-stripe the existing parking lots at the Community Center and Park (FYE 2015).

We are now seeking funds to replace the old bleachers and dugout benches and concrete pads with new material. This would complete the renovation of this east Norman facility, which has become one of the best ballfield complex settings for the league in-which the Little Axe Youth Sports Association plays their games. They are able to host larger tournaments, and have plans to expand their sports programming to offer other sports in the fall and winter months on their fields. The current bleachers are over thirty years old, and have reached the end of their repairable life span. The dugouts are also showing signs of extreme wear due to heavy use.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9922-452.61-01	Const	475,000	305,000	100,000	70,000					
		0								
		0								
		0								
		0								
		0								
		0								
	Total	475,000	305,000	100,000	70,000	0	0	0	0	0

OPERATING IMPACT:

negligible	Genl Fnd
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STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50			Total
Design				0
ROW				0
Utilities				0
Const.				0
Materials	70,000			70,000
Total	70,000	0	0	70,000

Reimbursable Account? no

Last Update 6/15/15

CITY OF NORMAN

PROJECT TITLE:	New Park Development	PROJECT TYPE:	Parks & Recreation	Improv.
PROJ. CATEGORY:	Parks & Recreation	PROJECT NUMBER:	PR	
DEPARTMENT:	Parks and Recreation	ACCOUNT NUMBER:	see below	
MANAGER:	James Briggs	BEGIN & END DATES:	7/1/14	to 6/30/20
WARD(s):	5	LIFE EXPECTANCY:	20 Years	

DETAILED PROJECT DESCRIPTION:

New parks are expected to be deeded to the City as the plats are built out for the Housing Additions. It is typical for the Parks and Recreation Department to do initial development of all neighborhood park sites once the streets and all necessary safety and accessibility basic needs have been supplied by the developer. The best way to make a significant impact at new park sites is to work with a budget that will allow the most improvements to be made before the park is "opened" for use by residents. Capital funding requests will be combined with all collected park development fees and fee-in-lieu of land collected from builders and developers according to those ordinances that govern residential development to provide those items requested by the new neighborhood residents. The most common items provided in these parks are playground equipment, perimeter concrete walking trails, practice areas for basketball, baseball, and soccer, trees and sod and water line service for hose and drinking fountains, benches, picnic tables, outdoor grills, small shelters and other site furniture. Priorities for these and other requested items will come from neighborhood surveys. Highland Village Park (\$100,000) and Southlake Park (\$100,000) will be in 2016. Cedar Lane Park will be scheduled for 2017 (\$100,000 Capital; \$50,000 Park Land Fund). The Links Park has a larger Park Land Development Fund balance than the others, and therefore would only need half of the Capital Fund match (\$50,000) as the others in 2018. Summit Valley Park (\$100,000 Capital) will occur in 2019.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
052-7042-452-61.01	Const	75,000	40,000	35,000						Highland Village Park PR0128
050-	Const	100,000			100,000					Highland Village Park PR0128
050-	Const	140,000		40,000	100,000					Southlake Park PR0055
050-	Const	100,000				100,000				Cedar Lane Park
052-	Const					50,000				Cedar Lane Park
050-	Const	75,000	25,000				50,000			Links Park PR129
052-	Const	90,000					90,000			Links Park
050-	Const	100,000						100,000		Summit Valley Park
052-	Const	0								Summit Valley Park
	Design	0								
	Fund 50 Total	390,000	0	40,000	200,000	100,000	50,000	0	0	
	Fund 52 Total	340,000	65,000	35,000	0	50,000	90,000	100,000	0	

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Fnd 52	Total
Design			0
ROW			0
Utilities			0
Const.	350,000	340,000	690,000
Materials			0
Total	350,000	340,000	690,000
Reimbursable Account?	no	no	

Last Update 6/15/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Park Playground Additions	PROJECT TYPE:	Parks & Recreation	Improv.
PROJ. CATEGORY:	Misc. Maintenance	PROJECT NUMBER:	PR0106	
DEPARTMENT:	Parks and Recreation	ACCOUNT NUMBER:	050-9375-452	
MANAGER:	Mitch Miles	BEGIN & END DATES:	7/1/06	to 6/30/20
WARD(s):	All	LIFE EXPECTANCY:	20 years	

DETAILED PROJECT DESCRIPTION:

The City has had a playground replacement project ongoing for a number of years. That project was to replace outdated equipment with equipment that meets the ADA, ASTM, and CPSC accessibility guidelines. This project would be for the addition of equipment to parks previously upgraded. Often guideline considerations resulted in less playground equipment being put back than was removed. While the new equipment was always very nice, quantity was often sacrificed. This project will begin to allow for more playground equipment for neighborhoods. There are an increasing number of requests for adding seasonal shade structures over the playground areas. This has already been done at Monroe Park, Eastridge Park and Rotary Park.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9375-452.6101	Const	220,829	39,907	30,922	30,000	30,000	30,000	30,000	30,000	
		0								
		0								
		0								
		0								
		0								
	Total	220,829	39,907	30,922	30,000	30,000	30,000	30,000	30,000	0

OPERATING IMPACT: negligible Genl Fnd

STATUS & COMMENTS:

FYE 2016 sites include (1)Sutton Place Park and (2)Faculty Heights Park
Future years' sites will be determined

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50		Total
Design			0
ROW			0
Utilities			0
Const.	220,829		220,829
Materials			0
Total	220,829	0	220,829

Reimbursable Account? no

Last Update 3/2/15

CITY OF NORMAN

PROJECT TITLE:	Park Shelters	PROJECT TYPE:	Parks & Recreation	Improv.
PROJ. CATEGORY:	Parks & Recreation	PROJECT NUMBER:	PR	
DEPARTMENT:	Parks and Recreation	ACCOUNT NUMBER:	050-9830-452	
MANAGER:	Mitch Miles	BEGIN & END DATES:	7/1/14	to 6/30/20
WARD(s):	All	LIFE EXPECTANCY:	20 Years	

DETAILED PROJECT DESCRIPTION:

Our park system currently has more than 30 shelters in over 20 different parks. While each shelter is for general public use the majority of these shelters are rentable structures. Over the past several years the use and demand of these shelters has increased. This project would be for the installation of a shelter(s) with a concrete pad in several parks. Whenever possible, the cost of the shelter will be supplemented by whatever funding remains in the subject-park's Park Land Development account--which varies greatly from park to park, depending on the age of the park and the projects previously funded from that source (from \$0 to several thousand dollars). The shelters will vary in size and style. Each shelter will be selected to best fit the park and meet the demands of the park. Designated parks: Sunrise (2016-PR0024); Kevin Gottshall Memorial (2017); Prairie Creek (2018); Sutton Place (2019); and others as the project continues forward.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Proposed FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9830-452.61-01	Const	200,000			40,000	40,000	40,000	40,000	40,000	
		0								
		0								
		0								
		0								
		0								
	Total	200,000	0	0	40,000	40,000	40,000	40,000	40,000	0

OPERATING IMPACT:

negligible	Genl Fnd
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STATUS & COMMENTS:

The upgrade of our park shelters was one of the recommendations of the recently-completed Park System Master Plan document. That plan called for not only for the addition of shelters in many parks; but also for an improved aesthetic for all shelters, which would include more stone work around shelter columns and more recognizable architectural details in the roof design that would translate from park to park all over town.

This project was requested during the FYE 2013, 2014 and 2015 Budget processes; however it was relegated to the "Unprogrammed Capital Requests" list.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50			Total
Design				0
ROW				0
Utilities				0
Const.	200,000			200,000
Materials				0
Total	200,000	0	0	200,000

Reimbursable Account? no

Last Update 6/15/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Park Site Amenities and Furnishings	PROJECT TYPE:	Parks & Recreation	Maint.	
PROJ. CATEGORY:	Misc. Maintenance	PROJECT NUMBER:	PR0013		
DEPARTMENT:	Parks and Recreation	ACCOUNT NUMBER:	050-9973-452		
MANAGER:	Mitch Miles	BEGIN & END DATES:	7/1/04	to	6/30/20
WARD(s):	All	LIFE EXPECTANCY:	20 years		

DETAILED PROJECT DESCRIPTION:

This project is for the upgrade and replacement of old and high maintenance park amenities. Items such as old picnic tables and benches will be replaced. Concrete pads will be installed under new and existing amenities to protect them from mower damage and to provide an all-weather surface for the user. Also included could be such items as deteriorated or damaged grills, trash cans, bleachers, bike racks, sports equipment, etc...

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9973-452.63-01	Matls	110,245	49,905	10,340	10,000	10,000	10,000	10,000	10,000	
050-9973-452.61-01	Const	10,000	10,000							
		0								
		0								
		0								
		0								
	Total	120,245	59,905	10,340	10,000	10,000	10,000	10,000	10,000	0

OPERATING IMPACT:	negligible	Genl Fnd	
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STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50		Total
Design			0
ROW			0
Utilities			0
Const.	10,000		10,000
Materials	110,245		110,245
Total	120,245	0	120,245

Reimbursable Account? no

Last Update 6/15/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Saxon Community Park Development	PROJECT TYPE:	Parks & Recreation	Improv.
PROJ. CATEGORY:	Parks & Recreation	PROJECT NUMBER:	RT0081/PC0003	
DEPARTMENT:	Parks and Recreation	ACCOUNT NUMBER:	see below	
MANAGER:	James Briggs	BEGIN & END DATES:	7/1/14	to 6/30/17
WARD(s):	5	LIFE EXPECTANCY:	40 years	

DETAILED PROJECT DESCRIPTION:

John Saxon Jr. Community Park has been owned by the City of Norman since it was donated by the Saxon family in 1997. For many years, the land went undeveloped due to lack of funding and low population in the area around it. However, over the past 15 years, there has been significant growth in residential construction in the east and southeast areas in Norman and the Parks and Recreation staff has received grant funding and used a combination of paid contractors and in-house or cooperative county labor to do the initial grading and installation of a park entry road, parking area, cross country course and other features included in the master plan for the site.

This project is for the continued construction of park features at this new Community Park site. We have split the work into three fiscal years: FYE2016--Design and construct the remainder of the park road and parking areas and a large rental event shelter in the park; FYE2017--Design and construct a restroom facility in the park and additional walkways and fencing around and in the park; FYE2018--Construct a children's play area and small shelter as shown in the park master plan. Future phases include recreational/fishing lakes, additional trails, more play equipment, landscape enhancements and additional site furnishings, etc.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9674-452.62-01	Design	38,000			20,000	12,000	6,000			
050-9674-452.61-01	Const	402,000			170,000	138,000	94,000			
023-9674-452.61-01	Const	275,000		25,000	50,000	50,000	150,000			
052-	Const	100,000				50,000	50,000			
		0								
		0								
	Total	815,000	0	25,000	240,000	250,000	300,000	0	0	0

OPERATING IMPACT: negligible Genl Fnd

STATUS & COMMENTS:

Staff received a Recreational Trails grant in 2011 of \$160,000 to match \$40,000 in Community Park Land Development funds for initial trail and parking construction. We then received an additional \$160,000 Trails grant to match another \$40,000 in Community Park Land Development funds in 2013, which will be supplemented with a Tobacco Settlement Endowment Trust (TSET) Grant. After the 2013 grant, there will not be any substantial amount of recreational trails left to construct; and there is not sufficient funding in the Community Park Land Development Fund (Fund 52) to complete the items on the Saxon Park Master Plan without some assistance from the Capital Budget or some other source of funding. The total estimate for implementation of the Master Plan for this park is just under \$2,000,000.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Fnd 23	Fnd 52	Total
Design	38,000			38,000
ROW				0
Utilities				0
Const.	402,000	275,000	100,000	777,000
Materials	0			0
Total	440,000	275,000	100,000	815,000
Reimbursable Account?	no	yes	no	

Last Update 6/15/15

CITY OF NORMAN

PROJECT TITLE:	Sutton Wilderness Trail Improvements	PROJECT TYPE:	Parks & Recreation	Improv.
PROJ. CATEGORY:	Parks & Recreation	PROJECT NUMBER:	PC0019	
DEPARTMENT:	Parks and Recreation	ACCOUNT NUMBER:	050-9074-452	
MANAGER:	James Briggs	BEGIN & END DATES:	7/1/15	to 6/30/16
WARD(s):	8	LIFE EXPECTANCY:	50 Years	

DETAILED PROJECT DESCRIPTION:

The George M. Sutton Urban Wilderness has had many natural surface trails created by users over the years. Many of these trails are informal paths that change over time, depending on where the people walk in the wilderness area. However, there are a few main trail segments that are easily identified and well-worn over time. Recently, the Parks and Recreation Department has been approached by citizens, including the Sutton Wilderness Advisory Committee to make more of an effort to provide a more durable surface along the trails, similar to the crushed granite we have installed at the Saxon Memorial Community Park cross-country trail. They note that there has been an increase in visitors to the park over recent years; and the earthen trails are becoming severely eroded, due to lack of vegetative cover--leaving the bare earth exposed to more rain, which makes easily-eroded muddy areas. The plan is to apply for a grant from the Oklahoma Recreational Trails Program; and use the City funds as a cash match for this application. This same grant was successfully obtained in two separate funding cycles (2011 and 2012) to help develop the Saxon Park trails. The grant program can be used to pay for trails and support facilities; so the total project will be for the above-mentioned trail surface improvements, as well as an expansion of the parking area at the park entry, which will provide more paved surface parking on the busy days during warmer weather, when the existing parking is often maxed-out.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9074-452.61-01	Const	40,000			40,000					
		0								
		0								
		0								
		0								
		0								
		0								
	Total	40,000	0	0	40,000	0	0	0	0	0

OPERATING IMPACT:

negligible	Genl Fnd
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STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	State Aid		Total
Design				0
ROW				0
Utilities				0
Const.	40,000	160,000		200,000
Materials				0
Total	40,000	160,000	0	200,000

Reimbursable Account? no no

Last Update 6/15/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Tree Program-Matching Funds	PROJECT TYPE:	Parks & Recreation	Improv.
PROJ. CATEGORY:	Parks & Recreation	PROJECT NUMBER:	PR0212	
DEPARTMENT:	Parks and Recreation	ACCOUNT NUMBER:	050-9966-452	
MANAGER:	James Briggs	BEGIN & END DATES:	7/1/03	to 6/30/20
WARD(s):	All	LIFE EXPECTANCY:	25 years	

DETAILED PROJECT DESCRIPTION:

Annual Program to fund selected tree planting projects. It will allow the purchase and planting of trees and irrigation on any park/or public lands in a matching fund fashion (similar to the sidewalk repair program) The types of trees and their locations will need City approval prior to installation.

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9966-452.63-01	Mats	138,416	61,065	27,351	10,000	10,000	10,000	10,000	10,000	
050-9966-452.61-01	Const	20,407	20,407							
		0								
		0								
		0								
		0								
	Total	158,823	81,472	27,351	10,000	10,000	10,000	10,000	10,000	0

OPERATING IMPACT: negligible Genl Fnd Irrigation Maintenance and pruning

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50			Total
Design				0
ROW				0
Utilities				0
Const.	20,407			20,407
Materials	138,416			138,416
Total	158,823	0	0	158,823

Reimbursable Account? no Last Update 3/2/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Creston Way and Schulze Drive storm sewer	PROJECT TYPE:	Stormwater Drainage	Improv.
PROJ. CATEGORY:	Drainage	PROJECT NUMBER:	DR0063	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9968-431	
MANAGER:	Joe Willingham	BEGIN & END DATES:	7/1/16	to 6/30/18
WARD(s):	4	LIFE EXPECTANCY:	50 years	

DETAILED PROJECT DESCRIPTION:

This project is intended to make improvements to an undersized storm sewer between Creston Way and Schulze Drive to eliminate flooding problems at homes located at 904 Creston Way and 906 Creston Way.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9968-431.62.01	Design	27,000			27,000					
050-9968-431.61.01	Const	265,000				265,000				
		0								
		0								
		0								
		0								
	Total	292,000	0	0	27,000	265,000	0	0	0	0

OPERATING IMPACT:

positive Genl Fnd This a replacement project with no additional operation and maintenance requirements.

STATUS & COMMENTS:

This project has been postponed due to staffing shortages and current and anticipated future workload in the Public Works - Engineering Division. The increase in total project cost is attributed to out-sourcing for professional design engineering services.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50			Total
Design	27,000			27,000
ROW				0
Utilities				0
Const.	265,000			265,000
Materials				0
Total	292,000	0	0	292,000

Reimbursable Account? no

Last Update 6/15/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Drainage Miscellaneous Annual Projects	PROJECT TYPE:	Stormwater Drainage	Maint.
PROJ. CATEGORY:	General Maintenance	PROJECT NUMBER:	DR0019	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9967-431	
MANAGER:	Joe Willingham	BEGIN & END DATES:	7/1/15	to Annual
WARD(s):	All	LIFE EXPECTANCY:	20 years	

DETAILED PROJECT DESCRIPTION:

Every year, several small (\$2,000-\$10,000) unplanned drainage projects, which are typically reported to staff via citizen requests, are not constructed because they have not been funded. These projects include repairing concrete flumes between houses, damaged or improperly sized storm sewer inlets and installation of new storm sewer inlets. This project will provide staff with the necessary funding to construct these small drainage projects. In so doing, it will produce a very positive citizen impact.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9967-431.61-01	Const	315,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	
		0								
		0								
		0								
		0								
		0								
		0								
	Total	315,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	0

OPERATING IMPACT:

positive Genl Fnd

While maintenance of infrastructure is required, generally these small drainage projects will result in a decrease in overall City of Norman effort and budget expenditure due to updating, upgrading and increased level of service and reduction in necessary response to customer complaints.

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50		Total
Design			0
ROW			0
Utilities			0
Const.	315,000		315,000
Materials			0
Total	315,000	0	315,000

Reimbursable Account? no

Last Update 12/30/14

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Drainage Projects	PROJECT TYPE:	Stormwater Drainage	Improv.
PROJ. CATEGORY:	Drainage	PROJECT NUMBER:	DR0057	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9968-431	
MANAGER:	Joe Willingham	BEGIN & END DATES:	7/1/15	to 6/30/20
WARD(s):	2 8	LIFE EXPECTANCY:	20 years	

DETAILED PROJECT DESCRIPTION:

Drainage Projects FYE 2010 is complete. This budget activity consisted of 2 separate components - (1) Armoring of a tributary of Merkle Creek to repair and prevent streambank erosion from north of Main Street northwesterly 1,700 feet to Crestmont, and (2) Construction of a new storm sewer to address a localized drainage issue at 1561 North Porter.

No projects were scheduled in FYE 14 or FYE 15.

For FYE 2016, 4 drainage projects have been identified for completion: 1) Drainage improvement for Shelby Court consisting of cutting out a section of the cul-de-sac and replacing with porous concrete and connecting the underdrainage for this section to the drainage structure for the cul-de-sac, 2) Drainage improvement for Timberidge Circle consisting of cutting out a section of the cul-de-sac and replacing with porous concrete and connecting the underdrainage for this section to the drainage structure for the cul-de-sac, 3) Repair collapsed drainage pipe at Arbor Lakes Addition, and 4) Hall Park Dam Maintenance.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9968-431.61-01	Const	2,066,195	250,000	476,195	200,000	285,000	285,000	285,000	285,000	
		0								
		0								
		0								
		0								
		0								
	Total	2,066,195	250,000	476,195	200,000	285,000	285,000	285,000	285,000	0

OPERATING IMPACT:

slight Genl Fnd

Project site (1) is a capital repair item with little anticipated maintenance over the design life of the project. Project site (2) will require additional maintenance activity and expenditure due to the addition of storm sewer pipe.

STATUS & COMMENTS:

Both projects locations were designed by Engineering Division staff. Both projects were constructed by Cimarron Construction. **Both projects are complete.** The total project (2 sites) was originally budgeted in FYE 2010. \$173,645 was expended on construction activities in FYE 2012. \$5,795.30 of the remaining \$76,355 has been encumbered by a P.O. against the original contract amount in FYE 2013 leaving a remaining unencumbered balance of \$70,560. Original Cimarron Construction contract was reduced by \$5,795.30 by Final change order #1 which appears in IS400 as a rollover encumbrance.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50			Total
Design				0
ROW				0
Utilities				0
Const.	2,066,195			2,066,195
Materials				0
Total	2,066,195	0	0	2,066,195

Reimbursable Account? no

Last Update 12/30/14

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Lake Thunderbird Watershed TMDL Compliance	PROJECT TYPE:	Stormwater Drainage	Improv.
PROJ. CATEGORY:	Stormwater Drainage	PROJECT NUMBER:	DR0061	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9968-431	
MANAGER:	Joe Willingham	BEGIN & END DATES:	7/1/14	to Annual
WARD(s):	All	LIFE EXPECTANCY:		

DETAILED PROJECT DESCRIPTION:

On November 10, 2013, the Oklahoma Dept. of Environmental Quality issued the final report on the Lake Thunderbird Total Maximum Daily Loads for Nutrients, Turbidity and Dissolved Oxygen. The EPA approved the Waste Load Allocations for the various pollutants reported therein on November 13, 2013. The City of Norman is identified in the report as one of three urban storm water sources primarily impacting the runoff entering the watershed and, as such, is required to develop a plan to bring the City's storm water discharges into compliance with these Waste Load Allocations. This project will include developing a bid package and hiring an environmental consulting firm to develop this plan for compliance. The plan will likely include sampling at various points in the watershed for characterization, background, and compliance; public education efforts to develop public awareness and understanding of the TMDL and its implications; and developing a plan for addressing any needed reductions in pollutants in the storm water runoff that may be required.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9968-431-62.01	Design	1,750,000	0	250,000	300,000	300,000	300,000	300,000	300,000	
		0								
		0								
		0								
		0								
		0								
		0								
	Total	1,750,000	0	250,000	300,000	300,000	300,000	300,000	300,000	0

OPERATING IMPACT:

moderate Genl Fnd

This project should have a positive impact on operations. As water quality entering Lake Thunderbird improves, drinking water quality will improve.

STATUS & COMMENTS:

This project is just beginning in response to the Lake Thunderbird TMDL.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50		Total
Design	1,750,000		1,750,000
ROW			0
Utilities			0
Const.			0
Materials			0
Total	1,750,000	0	1,750,000

Reimbursable Account? no

Last Update 12/30/14

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	12th Ave - Hwy 9 to Cedar Lane Rd.	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	Roadway Widening	PROJECT NUMBER:	BP0191	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9552-431	
MANAGER:	Josh Malwick	BEGIN & END DATES:	6/1/12	to 12/1/17
WARD(s):	7	LIFE EXPECTANCY:	20 Years	

DETAILED PROJECT DESCRIPTION:

This project is one of the eight 2012 bond projects. This project will widen 12th Avenue SE to four lanes from Cedar Lane Road to Highway 9, add bike lanes to both sides of 12th Avenue SE, and add intersection improvements at Campus Crest and at Highway 9.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9552-431.60-01	ROW	48,400	0	48,400						
050-9552-431.61-01	Const	513,214	0		513,214					
050-9552-431.62-01	Design	269,646	142,150	127,496						
050-9552-431.67-01	Utilities	269,761	0	269,761						
		0								
		0								
	Total	1,101,021	142,150	445,657	513,214	0	0	0	0	0

OPERATING IMPACT:

negligible	Genl Fnd	Maintenance of roadway, signals and lighting
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STATUS & COMMENTS:

This project is one of the eight 2012 bond projects and is eligible for federal funds to pay for 80% of the construction cost.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	2012 GOB	Fed. Aid	Private	Total
Design	328,000			328,000
ROW	48,400			48,400
Utilities	269,761			269,761
Const.	513,214	2,080,000	296,105	2,889,319
Materials				0
Total	1,159,375	2,080,000	296,105	3,535,480

Reimbursable Account? no no no

Last Update 1/20/15

CITY OF NORMAN

PROJECT TITLE:	24th East Widening from Lindsey to Robinson	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	Roadway widening	PROJECT NUMBER:	BP0192	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9552-431	
MANAGER:	Josh Malwick	BEGIN & END DATES:	7/1/12	to 6/1/18
WARD(s):	1 6	LIFE EXPECTANCY:	20 Years	

DETAILED PROJECT DESCRIPTION:

This project is one of the eight 2012 bond projects. This project will widen 24th East from Lindsey Street to Robinson Street to four lane, add 5-foot bike lanes on both sides of 24th Avenue East, relocate portions of 30",24" waterlines and the water well located at the SE corner of Robinson and 24th.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9552-431.60-01	ROW	100,000		100,000						
050-9552-431.61-01	Const	1,938,400					1,938,400			
050-9552-431.62-01	Design	875,267	538,749	336,518						
050-9552-431.67-01	Utilities	2,105,400		2,105,400						
		0								
		0								
	Total	5,019,067	538,749	2,541,918	0	0	1,938,400	0	0	0

OPERATING IMPACT:

negligible	Genl Fnd	Maintenance of roadway, signals and lighting
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STATUS & COMMENTS:

The City thus far collected \$118,332 from developers for the widening of 24th NE. Also, in the contract the City signed with the JD McCarty Center, if widening of 24th NE is initiated by their phase II expansion, they will pay for half of the engineering design, utility relocation and the local share of the street construction. This project is eligible for federal funding through ACOG which will pay for 80% of the construction cost. Project is on the 2012 Bond List

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	2012 GOB	Fed. Aid	Private	Total
Design	100,000			100,000
ROW	1,938,400			1,938,400
Utilities	875,267			875,267
Const.	2,105,400	7,830,400	0	9,935,800
Materials				0
Total	5,019,067	7,830,400	0	12,849,467
Reimbursable Account?	no	no	no	

Last Update 1/20/15

CITY OF NORMAN

PROJECT TITLE:	36th NW Tecumseh to Indian Hills	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	Roadway Widening	PROJECT NUMBER:	BP0197	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9552-431	
MANAGER:	John Clink	BEGIN & END DATES:	8/1/12	to 1/1/20
WARD(s):	8	LIFE EXPECTANCY:	20 Years	

DETAILED PROJECT DESCRIPTION:

Roadway widening and reconstruction (from 2 to 4 lanes) and intersection widening and new traffic signal at the 36th Avenue NW intersects and Franklin Road intersection

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9552-431.62-01	Design	755,177	295,258	408,619		51,300				
050-9552-431.60-01	ROW	1,079,690		1,079,690						
050-9552-431.67-01	Utilities	427,800				427,800				
050-9552-431.61-01	Const	3,157,840		246,438				2,911,402		
		0								
		0								
Total		5,420,507	295,258	1,734,747	0	479,100	0	2,911,402	0	0

OPERATING IMPACT:

negligible	Genl Fnd	Maintenance of roadway, signals and lighting
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STATUS & COMMENTS:

This project is one of the eight 2012 bond project and is eligible for federal funding through ACOG which will pay for 80% of the construction cost. Project is under design and survey is complete.

Purpose	2012 GOB	Fed. Aid	Total
Design	755,177		755,177
ROW	1,079,690		1,079,690
Utilities	427,800		427,800
Const.	3,157,840	11,500,000	14,657,840
Materials			0
Total	5,420,507	11,500,000	16,920,507
Reimbursable Account?	no	no	

Last Update 1/28/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Alameda Street Safety Project	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	Roadway Widening	PROJECT NUMBER:	BP0190	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9552-431	
MANAGER:	John Clink	BEGIN & END DATES:	6/1/12	to 12/1/20
WARD(s):	2	LIFE EXPECTANCY:	20 Years	

DETAILED PROJECT DESCRIPTION:

This project will widen Alameda from 2 lanes to 5 lanes from 1/2 a mile east of 24th Avenue E to 36th Avenue E and add shoulders to Alameda Street from 36th Avenue E to 48th Avenue E

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9552-431.62-01	Design	196,974	118,775	78,199						
050-9552-431.60-01	ROW	6,625		6,625						
050-9552-431.67-01	Utilities	352,300		352,300						
050-9552-431.61-01	Const	745,608						745,608		
		0								
		0								
Total		1,301,507	118,775	437,124	0	0	0	745,608	0	0

OPERATING IMPACT: negligible Genl Fnd Maintenance of roadway, signals and lighting

STATUS & COMMENTS:

This project is one of the eight 2012 bond projects and is eligible for federal funds to pay for 80% of the construction cost.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	2012 GOB	Fed. Aid	Private	Total
Design	196,974			196,974
ROW	6,625			6,625
Utilities	352,300			352,300
Const.	745,608	3,641,000		4,386,608
Materials				0
Total	1,301,507	3,641,000	0	4,942,507

Reimbursable Account? no no

Last Update 1/28/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Lindsey St - 24th Ave SW to Berry Road PH 1	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	Roadway Widening	PROJECT NUMBER:	BP0189, TR0193	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9552-431	
MANAGER:	John Clink	BEGIN & END DATES:	6/1/12	to 12/1/18
WARD(s):	2	LIFE EXPECTANCY:	20+ Years	

DETAILED PROJECT DESCRIPTION:

This project will widen Lindsey Street to 4 lanes with a center turn lane from 24th Avenue SW to 350 feet west of Berry Road. New signals will be included where Lindsey Street intersects McGee Street and Wylie Road.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
BP 050-9552-431.62-01	Design	2,442,066	1,752,828	689,238						
TR 050-9552-431.62-01	Design	21,750	4,978	16,772						
BP 050-9552-431.60-01	ROW	1,837,427	528,836	374,191	934,400					
BP 050-9552-431.67-01	Utilities	3,822,520	3,924	3,745,938	72,658					
BP 050-9552-431.61-01	Const	16,470,585	1,509,600	12,840,562	2,120,423					
		0								
		0								
Total		24,594,348	3,800,166	17,666,701	3,127,481	0	0	0	0	0

OPERATING IMPACT: negligible Genl Fnd \$5,000 per year for electricity and preventive maintenance

STATUS & COMMENTS:

This project is eligible for federal funds to pay for 80% of the construction cost. OU is participating in a 50/50 cost sharing split with the City in the amount of \$21,750 for the consulting contract of Gateway Planning Group. Project is under design and r/w acquisition is complete and beginning r/w acquisition along Lindsey Street. Utility relocation will begin first quarter 2016.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	2012 GOB	Fed. Aid	Private	Total
Design	2,442,066		21,750	2,463,816
ROW	1,837,427			1,837,427
Utilities	3,822,520			3,822,520
Const.	16,470,585	9,727,200		26,197,785
Materials				0
Total	24,572,598	9,727,200	21,750	34,321,548
Reimbursable Account?	no	no	yes	

Last Update 12/19/14

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Lindsey St - 24th Ave SW to Berry Road PH 2	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	Roadway Widening	PROJECT NUMBER:	BP0189	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9552-431	
MANAGER:	John Clink	BEGIN & END DATES:	6/1/12	to 12/1/18
WARD(s):	2	LIFE EXPECTANCY:	20+ Years	

DETAILED PROJECT DESCRIPTION:

This project extends from ~ 350 west of Berry Road to Pickard. This project will improve the intersection of Lindsey Street and Berry Road and replace the bridge at Imhoff Creek. This project will also improve Imhoff Creek upstream and downstream of the bridge.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
BP 050-9552-431.62-01	Design	0								
BP 050-9552-431.60-01	ROW	0								
BP 050-9552-431.67-01	Utilities	0								
BP 050-9552-431.61-01	Const	823,102				823,102				
		0								
		0								
	Total	823,102	0	0	0	823,102	0	0	0	0

OPERATING IMPACT: negligible Genl Fnd \$5,000 per year for electricity and preventive maintenance

STATUS & COMMENTS:

This project is eligible for federal funds to pay for 80% of the construction cost. OU is participating in a 50/50 cost sharing split with the City in the amount of \$21,750 for the consulting contract of Gateway Planning Group. Project is under design and r/w acquisition is complete and beginning r/w acquisition along Lindsey Street. Utility relocation will begin first quarter 2016.

Purpose	2012 GOB	Fed. Aid		Total
Design				0
ROW				0
Utilities				0
Const.	823,102	3,292,409		4,115,511
Materials				0
Total	823,102	3,292,409	0	4,115,511

Reimbursable Account? no no

Last Update 6/15/15

ANNUAL BUDGET

Aerial view showing University of Oklahoma Research Park, Norman, Oklahoma, with buildings housing the USWB's National Severe Storms Laboratory, and other facilities.

- NSSL#23,NOAA



**PARK LAND AND
DEVELOPMENT FUND**

CAPITAL IMPROVEMENTS PLAN

PARK LAND AND DEVELOPMENT FUND - 52

ASSUMPTIONS

1. Beginning November 1, 1994, the City of Norman began collecting fees with every new residential construction permit. Revenues are earmarked for capital improvements to neighborhood and community parks. The total fee per dwelling unit includes a \$75 community park fee and a \$75 neighborhood park fee. Exceptions to the neighborhood fee are made for residences served by private neighborhood parks or on rural land not within 1 mile of an existing neighborhood park.
2. The funds specifically designated for community public parks improvements can only be spent in Griffin Community Park, Reaves Community Park, Andrews Community Park, Sutton Urban Wilderness Area, John Saxon Park and Ruby Grant Park.
3. The funds specifically designated for neighborhood parks, paid with the building permit for any new dwelling, may be spent to improve the neighborhood public park serving that dwelling, or a nearby park.
4. Neighborhood park improvements will be scheduled when the Parks Board and City Council determine that there have been sufficient residential units constructed to warrant a capital project and sufficient fees have been collected to construct the project. This information changes daily and is maintained by the Parks Department.
5. One new park project is proposed for funding in FYE 2016 totaling \$37,500. See Figure 4 in the Appendix and project sheets for specific locations of these projects.

**Park Land and Development Fund Summary
Fund 52**

	FYE 14 ACTUAL	FYE 15 BUDGET	FYE 15 ESTIMATED	FYE 16 ADOPTED	FYE 17 PROJECTED	FYE 18 PROJECTED	FYE 19 PROJECTED	FYE 20 PROJECTED
Beginning Fund Balance	\$1,175,828	\$791,851	\$1,216,774	\$565,223	\$627,723	\$627,723	\$587,723	\$412,723
Revenues								
Interest/Investment Income	\$7,214	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000
Community Park Fees	79,950	45,000	45,000	45,000	45,000	45,000	45,000	45,000
Neighborhood Park Fees	67,875	40,000	40,000	40,000	40,000	40,000	40,000	40,000
In-Lieu of/Other	30,592							
IF Transfer - Capital	0		1,860					
Total Revenue	\$185,631	\$100,000	\$101,860	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000
Expenditures								
Community Park Projects	32,240	102,500	228,588	37,500	50,000	50,000	275,000	
Neighborhood Park Projects	110,614	35,000	524,823		50,000	90,000		
Parkland acquisition								
IF Transf - Room Tax								
IF Transf - Capital	0							
IF Transf - GF								
Services & maintenance	0							
Audit Accruals/Adjustments	1,831							
Total Expenditures	\$144,685	\$137,500	\$753,411	\$37,500	\$100,000	\$140,000	\$275,000	\$0
Net Difference	\$40,946	(\$37,500)	(\$651,551)	\$62,500	\$0	(\$40,000)	(\$175,000)	\$100,000
Ending Fund Balance	\$1,216,774	\$754,351	\$565,223	\$627,723	\$627,723	\$587,723	\$412,723	\$512,723
Reserves								
Reserve for Community Parks	\$177,089	\$3,121	(\$6,499)	\$1,001	(\$3,999)	(\$8,999)	(\$238,999)	(\$193,999)
Reserve for Neighborhood Parks	\$812,976	\$441,938	\$541,687	\$581,687	\$571,687	\$521,687	\$561,687	\$601,687
Reserve for Park Land	\$226,709	\$309,292	\$30,035	\$45,035	\$60,035	\$75,035	\$90,035	\$105,035
Total Reserves	\$1,216,774	\$754,351	\$565,223	\$627,723	\$627,723	\$587,723	\$412,723	\$512,723

Park Land and Development Fund Project Table Fund 52

Pg #	Acct No	Project Number	Project Name	FYE 15 Estimated	FYE 16 Adopted	FYE 17 Projected	FYE 18 Projected	FYE 19 Projected	FYE 20 Projected	BEYOND 5 YEARS
EXPENDITURES										
COMMUNITY PARKS										
na	052-9711-452	PC0017	Andrews Park Tot Lot	66,860	0	0	0	0	0	0
na	052-9639-432	PC0016	Griffin Trail Improvements	18,212	0	0	0	0	0	0
210	052-	PC	Reaves Park Baseball Building Replacement	0	0	0	0	275,000	0	0
211	052-9674-452	PC0003	Saxon Park Improvements	46,516	0	50,000	50,000	0	0	0
212	052-9441-452	PC0018	Sports Complex Bleacher Replacements	37,500	37,500	0	0	0	0	0
na	052-9205-452	PC0013	Volleyball Court Improvements	22,000	0	0	0	0	0	0
Subtotal Community Parks				191,088	37,500	50,000	50,000	275,000	0	0
NEIGHBORHOOD PARKS										
na	052-7042-452	PR0135	Adkins Crossing Park Improvements	3,194	0	0	0	0	0	0
na	052-9609-452	PR0155	Brookhaven Park Improvements	53,988	0	0	0	0	0	0
na	052-9397-452	PR0156	Brookhaven Square Park Improvements	19,875	0	0	0	0	0	0
na	052-9608-452	PR0157	Castlerock Park Improvements	10,853	0	0	0	0	0	0
na	052-9608-452	PR0154	Castlerock Park Playground	35,938	0	0	0	0	0	0
na	052-9055-452	PR0158	Cherry Creek Park Improvements	10,327	0	0	0	0	0	0
na	052-7042-452	PR0136	Colonial Estates Park Improvements	50,665	0	0	0	0	0	0
na	052-9702-452	PR0145	Crestland Park Improvements	49,481	0	0	0	0	0	0
na	052-9739-452	PR0159	Deerfield Park Improvements	3,701	0	0	0	0	0	0
na	052-7042-452	PR0138	Sunrise Park Improvements	4,770	0	0	0	0	0	0
na	052-7042-452	PR0130	Eaglecliff Park Improvements	13,943	0	0	0	0	0	0
na	052-9071-452	PR0160	Faculty Heights Park Improvements	3,650	0	0	0	0	0	0
na	052-7042-452	PR0253	High Meadows-Concrete Walk	760	0	0	0	0	0	0
na	052-7042-452	PR0254	Lions Memorial Park Amenities	18,530	0	0	0	0	0	0
na	052-9213-452	PR0161	Lions Memorial Park Improvements	30,654	0	0	0	0	0	0
na	052-9099-452	PR0162	Normandy Park Improvements	7,720	0	0	0	0	0	0
na	052-9100-452	PR0163	Oaktree South Park Improvements	27,807	0	0	0	0	0	0
na	052-9302-452	PR0164	Ruth Updegraff Park Improvements	9,826	0	0	0	0	0	0
na	052-9305-452	PR0144	Springbrook Park Improvements	13,048	0	0	0	0	0	0
na	052-9308-452	PR0165	Tulls Park Improvements	36,013	0	0	0	0	0	0
na	052-9309-452	PR0166	Walnut Ridge Park Improvements	15,539	0	0	0	0	0	0
na	052-9396-452	PR0167	Willowbend Park Improvements	4,541	0	0	0	0	0	0
213	052-7042-452	PR0129	New Park Development-Links Park	25,000	0	0	90,000	0	0	0
na	052-7042-452	PR0128	New Park Development-Highland Village Park	75,000	0	0	0	0	0	0
213	052-7042-452	PR	New Park Development-Cedar Lane Park	0	0	50,000	0	0	0	0
Subtotal Neighborhood Parks				524,823	0	50,000	90,000	0	0	0
TOTAL PARK DEVELOPMENT FUND 52 PROJECTS				\$715,911	\$37,500	\$100,000	\$140,000	\$275,000	\$0	\$0

* closed

- means unused funds to be returned to fund balance at end of fiscal year.

% - means budget will not be spent current fiscal year

CITY OF NORMAN

PROJECT TITLE:	Reaves Park Baseball Building Replacement	PROJECT TYPE:	Parks & Recreation	Improv.
PROJ. CATEGORY:	Parks & Recreation	PROJECT NUMBER:	PC	
DEPARTMENT:	Parks and Recreation	ACCOUNT NUMBER:	052-	
MANAGER:	Mitch Miles	BEGIN & END DATES:	7/1/18	to 6/30/19
WARD(s):	4	LIFE EXPECTANCY:	50 Years	

DETAILED PROJECT DESCRIPTION:

This project is for the replacement of the concession and restroom building at the youth baseball fields in Reaves Park. The building is reaching the end of its usable life-span for such a structure. The restrooms are undersized and need multiple upgrades to their plumbing and fixtures to meet current code requirements. The concession room needs to be remodeled to meet current Health Department standards and to improve its mechanical and plumbing service. The interior finishes, roof, paint and HVAC are also experiencing frequent repair needs, due to age and wear-and-tear which is expected in a high-use facility. It would be more cost effective to replace the building after accepting that a few more years of making minor maintenance and repair projects happen as-needed would extend the life of the structure until the Community Park Land Fund balance would be able to cover the cost of the new building. Staff will seek grants or private funding (from the Optimist Club, or whomever is running the leagues at that point) to help supplement the project costs, if such things are available at the time of the project.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
052-	Design	15,000						15,000		
052-	Const	260,000						260,000		
		0								
		0								
		0								
		0								
	Total	275,000	0	0	0	0	0	275,000	0	0

OPERATING IMPACT:

negligible	Genl Fnd
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STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 52		Total
Design	15,000	0	15,000
ROW			0
Utilities			0
Const.	260,000	0	260,000
Materials			0
Total	275,000	0	275,000

Reimbursable Account?

no

Last Update 4/22/15

CITY OF NORMAN

PROJECT TITLE:	Saxon Community Park Development	PROJECT TYPE:	Parks & Recreation	Improv.
PROJ. CATEGORY:	Parks & Recreation	PROJECT NUMBER:	RT0081/PC0003	
DEPARTMENT:	Parks and Recreation	ACCOUNT NUMBER:	see below	
MANAGER:	James Briggs	BEGIN & END DATES:	7/1/14	to 6/30/17
WARD(s):	5	LIFE EXPECTANCY:	40 years	

DETAILED PROJECT DESCRIPTION:

John Saxon Jr. Community Park has been owned by the City of Norman since it was donated by the Saxon family in 1997. For many years, the land went undeveloped due to lack of funding and low population in the area around it. However, over the past 15 years, there has been significant growth in residential construction in the east and southeast areas in Norman and the Parks and Recreation staff has received grant funding and used a combination of paid contractors and in-house or cooperative county labor to do the initial grading and installation of a park entry road, parking area, cross country course and other features included in the master plan for the site.

This project is for the continued construction of park features at this new Community Park site. We have split the work into three fiscal years: FYE2016--Design and construct the remainder of the park road and parking areas and a large rental event shelter in the park; FYE2017--Design and construct a restroom facility in the park and additional walkways and fencing around and in the park; FYE2018--Construct a children's play area and small shelter as shown in the park master plan.

Future phases include recreational/fishing lakes, additional trails, more play equipment, landscape enhancements and additional site furnishings, etc.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
050-9674-452.62-01	Design	38,000			20,000	12,000	6,000			
050-9674-452.61-01	Const	402,000			170,000	138,000	94,000			
023-9674-452.61-01	Const	275,000		25,000	50,000	50,000	150,000			
052-	Const	100,000				50,000	50,000			
		0								
		0								
Total		815,000	0	25,000	240,000	250,000	300,000	0	0	0

OPERATING IMPACT:

negligible Genl Fnd

STATUS & COMMENTS:

Staff received a Recreational Trails grant in 2011 of \$160,000 to match \$40,000 in Community Park Land Development funds for initial trail and parking construction. We then received an additional \$160,000 Trails grant to match another \$40,000 in Community Park Land Development funds in 2013, which will be supplemented with a Tobacco Settlement Endowment Trust (TSET) Grant. After the 2013 grant, there will not be any substantial amount of recreational trails left to construct; and there is not sufficient funding in the Community Park Land Development Fund (Fund 52) to complete the items on the Saxon Park Master Plan without some assistance from the Capital Budget or some other source of funding. The total estimate for implementation of the Master Plan for this park is just under \$2,000,000.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Fnd 23	Fnd 52	Total
Design	38,000			38,000
ROW				0
Utilities				0
Const.	402,000	275,000	100,000	777,000
Materials	0			0
Total	440,000	275,000	100,000	815,000

Reimbursable Account? no yes no

Last Update 6/15/15

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	New Park Development	PROJECT TYPE:	Parks & Recreation	Improv.
PROJ. CATEGORY:	Parks & Recreation	PROJECT NUMBER:	PR	
DEPARTMENT:	Parks and Recreation	ACCOUNT NUMBER:	see below	
MANAGER:	James Briggs	BEGIN & END DATES:	7/1/14	to 6/30/20
WARD(s):	5	LIFE EXPECTANCY:	20 Years	

DETAILED PROJECT DESCRIPTION:

New parks are expected to be deeded to the City as the plats are built out for the Housing Additions. It is typical for the Parks and Recreation Department to do initial development of all neighborhood park sites once the streets and all necessary safety and accessibility basic needs have been supplied by the developer. The best way to make a significant impact at new park sites is to work with a budget that will allow the most improvements to be made before the park is "opened" for use by residents. Capital funding requests will be combined with all collected park development fees and fee-in-lieu of land collected from builders and developers according to those ordinances that govern residential development to provide those items requested by the new neighborhood residents. The most common items provided in these parks are playground equipment, perimeter concrete walking trails, practice areas for basketball, baseball, and soccer, trees and sod and water line service for hose and drinking fountains, benches, picnic tables, outdoor grills, small shelters and other site furniture. Priorities for these and other requested items will come from neighborhood surveys. Highland Village Park (\$100,000) and Southlake Park (\$100,000) will be in 2016. Cedar Lane Park will be scheduled for 2017 (\$100,000 Capital; \$50,000 Park Land Fund). The Links Park has a larger Park Land Development Fund balance than the others, and therefore would only need half of the Capital Fund match (\$50,000) as the others in 2018. Summit Valley Park (\$100,000 Capital) will occur in 2019.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
052-7042-452-61.01	Const	75,000	40,000	35,000						Highland Village Park PR0128
050-	Const	100,000			100,000					Highland Village Park PR0128
050-	Const	100,000			100,000					Southlake Park
050-	Const	100,000				100,000				Cedar Lane Park
052-	Const					50,000				Cedar Lane Park
050-	Const	75,000	25,000				50,000			Links Park
052-	Const	90,000					90,000			Links Park
050-	Const	100,000						100,000		Summit Valley Park
052-	Const	0								Summit Valley Park
	Design	0								
	Fund 50 Total	350,000	0	0	200,000	100,000	50,000	0	0	
	Fund 52 Total	340,000	65,000	35,000	0	50,000	90,000	100,000	0	

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

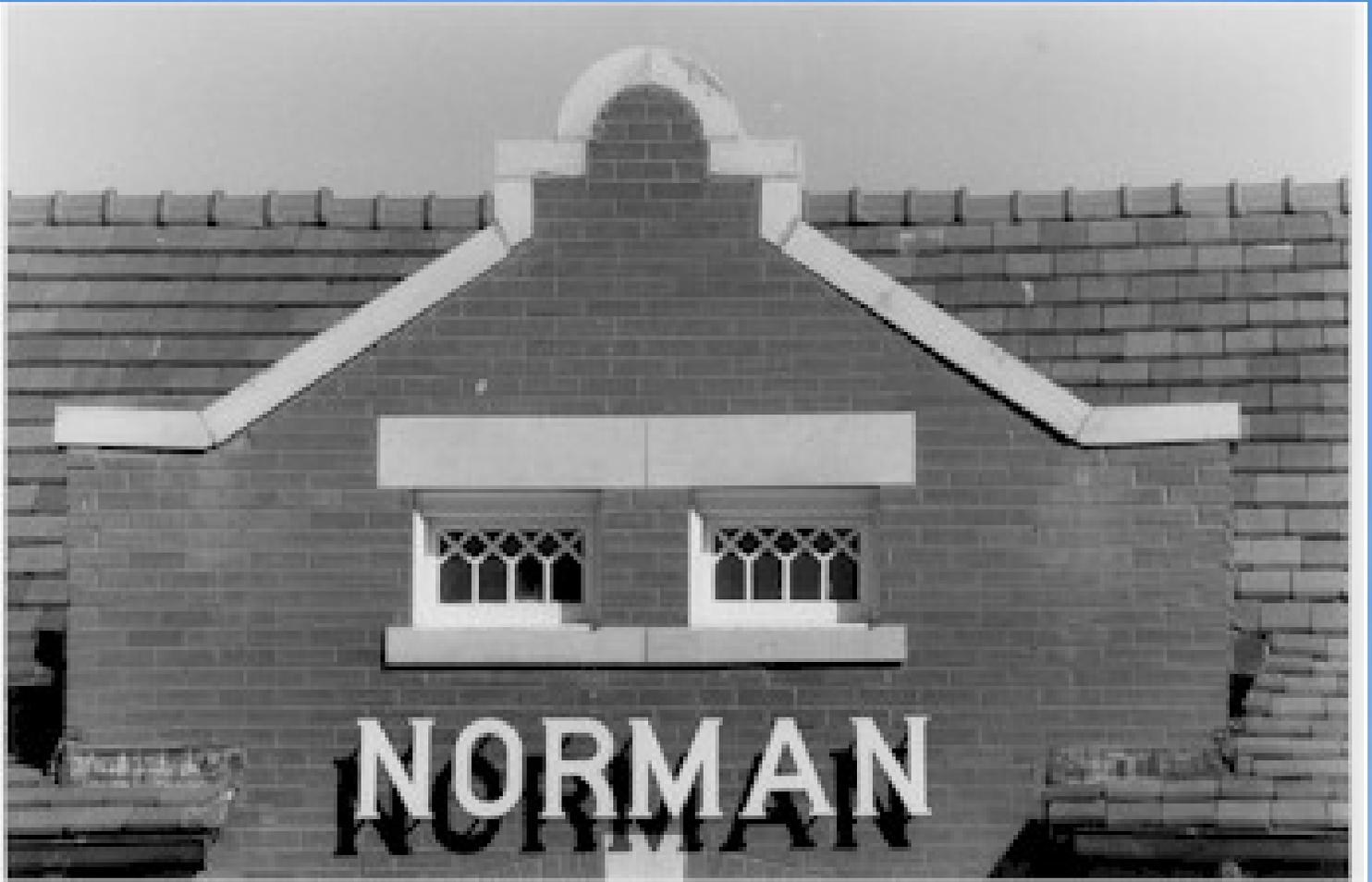
Purpose	Fnd 50	Fnd 52	Total
Design			0
ROW			0
Utilities			0
Const.	350,000	340,000	690,000
Materials			0
Total	350,000	340,000	690,000

Reimbursable Account? no no

Last Update 3/2/15

ANNUAL BUDGET

The Norman Depot at Jones & Comanche



**UNIVERSITY NORTH
PARK TIF FUND**

CAPITAL IMPROVEMENTS PLAN

UNIVERSITY NORTH PARK TIF FUND - 57

ASSUMPTIONS

1. As authorized in the Oklahoma Constitution, Article 10, Section 6C and in the Local Development Act, 62 O.S. §850 et seq., and in order to facilitate development and improvements in the University North Park District, the University North Park Tax Increment Finance District was created.
2. Projects were identified and approved by City Council in accordance with the provisions of the Local Development Act.
3. The Tax Increment Finance District was created to facilitate development and improvements in an area where such improvement would not have otherwise occurred.
4. The University North Park Area includes land adjacent to 24th Avenue NW, between Robinson Street and Tecumseh Road.
5. One new project is proposed in FYE 2016 for \$454,767.

University North Park Tax Increment Finance District Fund Summary Fund 57

	FYE 14 ACTUAL	FYE 15 PROJECTED	FYE 15 ESTIMATED	FYE 16 ADOPTED	FYE 17 PROJECTED	FYE 18 PROJECTED	FYE 19 PROJECTED	FYE 20 PROJECTED
Beginning Fund Balance	\$16,645,250	\$10,235,051	\$17,515,062	\$12,779,922	\$15,194,674	\$17,556,494	\$20,994,361	\$24,412,385
Revenues								
Sales Tax	\$3,516,293	\$3,552,325	\$3,552,325	\$3,641,133	\$3,794,061	\$3,945,823	\$4,103,656	\$4,267,802
Sales Tax - Economic Dev	703,259							
Interest Income	56,181	17,500	17,500	17,500	17,500	17,500	17,500	17,500
Property Tax	1,031,431	835,000	835,000	835,000	835,000	835,000	835,000	835,000
Bond Proceeds	-							
Loan Proceeds	14,215,000							
Misc Income						369,516	385,680	385,680
BID Assessment Receipts				25,000	50,000	75,000	100,000	125,000
Donations/Other								
Subtotal	\$19,522,164	\$4,404,825	\$4,404,825	\$4,518,633	\$4,696,561	\$5,242,839	\$5,441,836	\$5,630,982
IF Transf - Capital	-							
Total Revenue	\$19,522,164	\$4,404,825	\$4,404,825	\$4,518,633	\$4,696,561	\$5,242,839	\$5,441,836	\$5,630,982
Expenditures								
Services /Maintenance	8,169	10,171	10,171	10,171	10,273	10,375	10,479	10,584
Administration	152,466	220,241	142,791	224,682	232,328	239,916	247,808	256,015
BID Expenses			113,092	116,485	119,980	123,579	127,286	131,105
Transfer to GF	0							
Transfer to Capital Fund	0							
Capital Projects	3,696,088		7,596,807	454,767	655,816			
Debt Service	14,570,701	1,277,304	1,277,304	1,297,777	1,316,344	1,431,102	1,638,239	1,638,239
Audit adjustments	224,928							
Total Expenditures	\$18,652,352	\$1,507,717	\$9,139,965	\$2,103,882	\$2,334,741	\$1,804,973	\$2,023,812	\$2,035,943
Net Difference	\$869,812	\$2,897,108	(\$4,735,140)	\$2,414,752	\$2,361,820	\$3,437,867	\$3,418,024	\$3,595,039
Ending Fund Balance	\$17,515,062	\$13,132,160	\$12,779,922	\$15,194,674	\$17,556,494	\$20,994,361	\$24,412,385	\$28,007,424
Reserves								
Reserved for BID			86,908	170,423	250,443	326,864	399,578	468,473
Available for Debt Repayment			12,693,014	12,665,000	11,815,000	10,815,000	9,565,000	8,065,000
Unreserved			-	2,359,251	5,491,051	9,852,497	14,447,807	19,473,951
Total Reserves	\$0	\$0	\$12,779,922	\$15,194,674	\$17,556,494	\$20,994,361	\$24,412,385	\$28,007,424
Outstanding Debt			\$ 13,465,000	\$ 12,665,000	\$ 11,815,000	\$ 10,815,000	\$ 9,565,000	\$ 8,065,000

University North Park Tax Increment Finance Fund Project Table Fund 57

Pg #	Acct No	Project Number	Project Name	FYE 15 Estimated	FYE 16 Adopted	FYE 17 Projected	FYE 18 Projected	FYE 19 Projected	FYE 20 Projected	Beyond 5 Years
EXPENDITURES										
na	057-9536-431	UT0005	24th & Rock Creek Intersection	22,939	0	0	0	0	0	0
na	057-9510-431	UT	Contingency	0	0	0	0	0	0	175,000
na	057-9510-431	UT	Cultural Facilities & Other Infrastructure	0	0	0	0	0	0	8,750,000
na	057-9510-431	UT0008	Economic Development	390,626	0	0	0	0	0	8,250,000
na	057-9510-431	UT	Eng/Legal/Prof Fees	0	0	0	0	0	0	1,750,000
na	057-9545-431	UT0009	Interstate Drive East Extension	3,306,894	0	0	0	0	0	0
na	057-9537-451	UT0006	Legacy Pk Dr & 24th Intersection	2,371	0	0	0	0	0	0
na	057-9510-431	UT	Lifestyle Center	0	0	0	0	0	0	8,250,000
na	057-9541-431	UT0007	Robinson/35 NE Ramp Project	981,176	0	0	0	0	0	0
217	057-9552-431	UT0011	Robinson Street West of I-35 (MATCH Fund 50)	0	454,767	655,816	0	0	0	0
na	057-9517-431	UT0003	Rock Creek Road Overpass	80,812	0	0	0	0	0	2,647,567
na	057-9510-431	UT0098	UNP Legacy Park & Trail	2,809,789	0	0	0	0	0	1,884,774
na	057-9510-431	UT0099	UNP Transportation Improvements	0	0	0	0	0	0	9,550,601
TOTAL UNIVERSITY NORTH PARK TIF FUND 57 PROJECTS				\$7,596,607	\$454,767	\$655,816	\$0	\$0	\$0	\$41,257,942

**as specific projects are created, funds will be appropriated upon City Council approval.

* closed

- means unused funds to be returned to fund balance at end of fiscal year.

% - means budget will not be spent current fiscal year

CITY OF NORMAN

PROJECT TITLE:	Robinson Street West of I-35	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	Intersection Improvements	PROJECT NUMBER:	UT0011/TR0104	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	057-9552-431	
MANAGER:	Angelo A. Lombardo	BEGIN & END DATES:	3/1/10	to 3/1/17
WARD(s):	8	LIFE EXPECTANCY:	20 Years	

DETAILED PROJECT DESCRIPTION:

This project implements the preferred alternative identified in the Garver Study and improves the west side of the Robinson Street Interchange at Interstate 35 with the following improvements:

1. Additional eastbound lane on Robinson Street, beginning at Brookhaven Creek
2. Relocation of the North Interstate Drive intersection approximately 225 feet east of the current location
3. Dual left turn lanes for westbound traffic turning onto I-35 southbound

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2015	Adopted FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected FYE 2019	Projected FYE 2020	Projected Beyond 5 Years
TR050-9552-431.60-01	ROW	13,250			13,250					
TR050-9552-431.67-01	Utilities	305,233			305,233					
TR050-9552-431.61-01	Const	149,534				149,534				
UT057-9552-431.62-01	Design	300,000			300,000					
UT057-9552-431.67-01	Utilities	154,767			154,767					
UT057-9552-431.61-01	Const	655,816				655,816				
	Capital Total	468,017	0	0	318,483	149,534	0	0	0	0
	UNIP Total	1,110,583	0	0	1,078,483	954,884	0	0	0	0
OPERATING IMPACT:	Negligible		Genl Fnd	Unknown at this time						

STATUS & COMMENTS:

City Council approved a design contract with Garver Engineers for the evaluation of alternatives and selection of the preferred option during their November 13, 2012 meeting. City Council endorsed the recommended preferred alternative. The final report and recommendation was submitted to ODOT in July of 2014 for review and concurrence.

The preliminary estimate is higher than the funds available through the UNP TIF. The improvements are eligible for federal funds and a request was made to ACOG to include the project in the regional TIP.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Fnd 57	Fed. Aid	Total
Design		300,000		300,000
ROW	13,250			13,250
Utilities	305,233	154,767		460,000
Const.	149,534	655,816	3,221,400	4,026,750
Materials				0
Total	468,017	1,110,583	3,221,400	4,800,000

Reimbursable Account? no no no

Last Update 6/15/15

ANNUAL BUDGET



The Moore-Lindsey House at 508 North Peters

**ARTERIAL ROAD
RECOUPMENT FUND**

CAPITAL IMPROVEMENTS PLAN

ARTERIAL ROAD RECOUPMENT FUND - 78

ASSUMPTIONS

1. In FYE97, Council set aside public **Funds** for construction of **Arterial Roads** in advance of private development and **Recoup** the developers' required contributions later. The intent is to avoid dangerous driving conditions due to varied pavement widths. Varied pavement widths (gap paving) result when non-contiguous segments of road are widened according to the different schedules of individual private land development adjacent to the same arterial road. The ARR Fund allows the City of Norman to finance widening of arterials in longer segments at the same time, and recoup the developer's contributions later (right-of-way and construction costs).
2. Per Ordinance O-9697-31, property owners shall repay the City either before development or at the time of land development for all local arterial street construction costs, which they would normally incur under development regulations.
3. Capital Sales Tax revenues were transferred from the Capital Fund (Fund 50) to this fund to create the initial funding, with the intent that future revenues would be received as land would be developed, and thereby there would be a revolving funding source to continue the program.
4. There is no new funding for projects in FYE16.

**Arterial Road Recoupment Fund Summary
Fund 78**

	FYE 14 ACTUAL	FYE 15 BUDGET	FYE 15 ESTIMATED	FYE 16 ADOPTED	FYE 17 PROJECTED	FYE 18 PROJECTED	FYE 19 PROJECTED	FYE 20 PROJECTED
Beginning Fund Balance	430,325	231,914	433,574	235,163	235,163	235,163	235,163	235,163
Revenues								
Reimbursements/Interest	3,249		0					
IF Transf - Capital Fund	0	0	0	0	0	0	0	0
Total Revenues	3,249	0	0	0	0	0	0	0
Expenditures								
Capital Projects	0	0	198,411	0	0	0	0	0
Audit Adjustments	0							
Total Expenditures	0	0	198,411	0	0	0	0	0
Net Difference	3,249	0	(198,411)	0	0	0	0	0
Ending Fund Balance	433,574	231,914	235,163	235,163	235,163	235,163	235,163	235,163

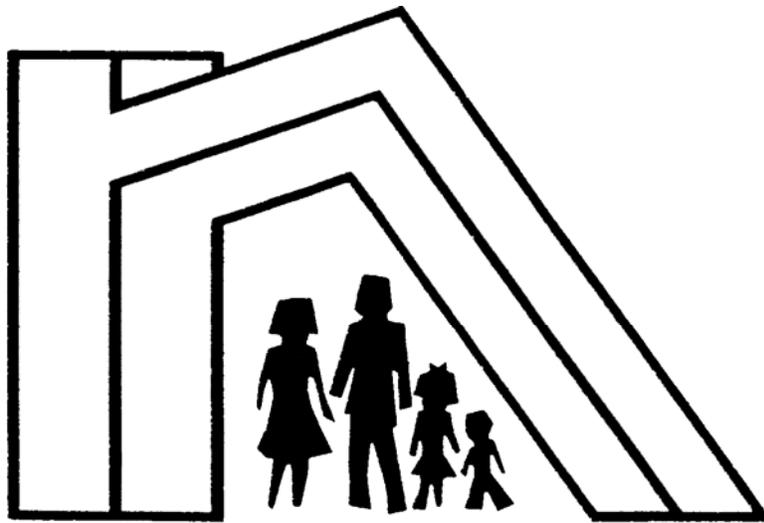
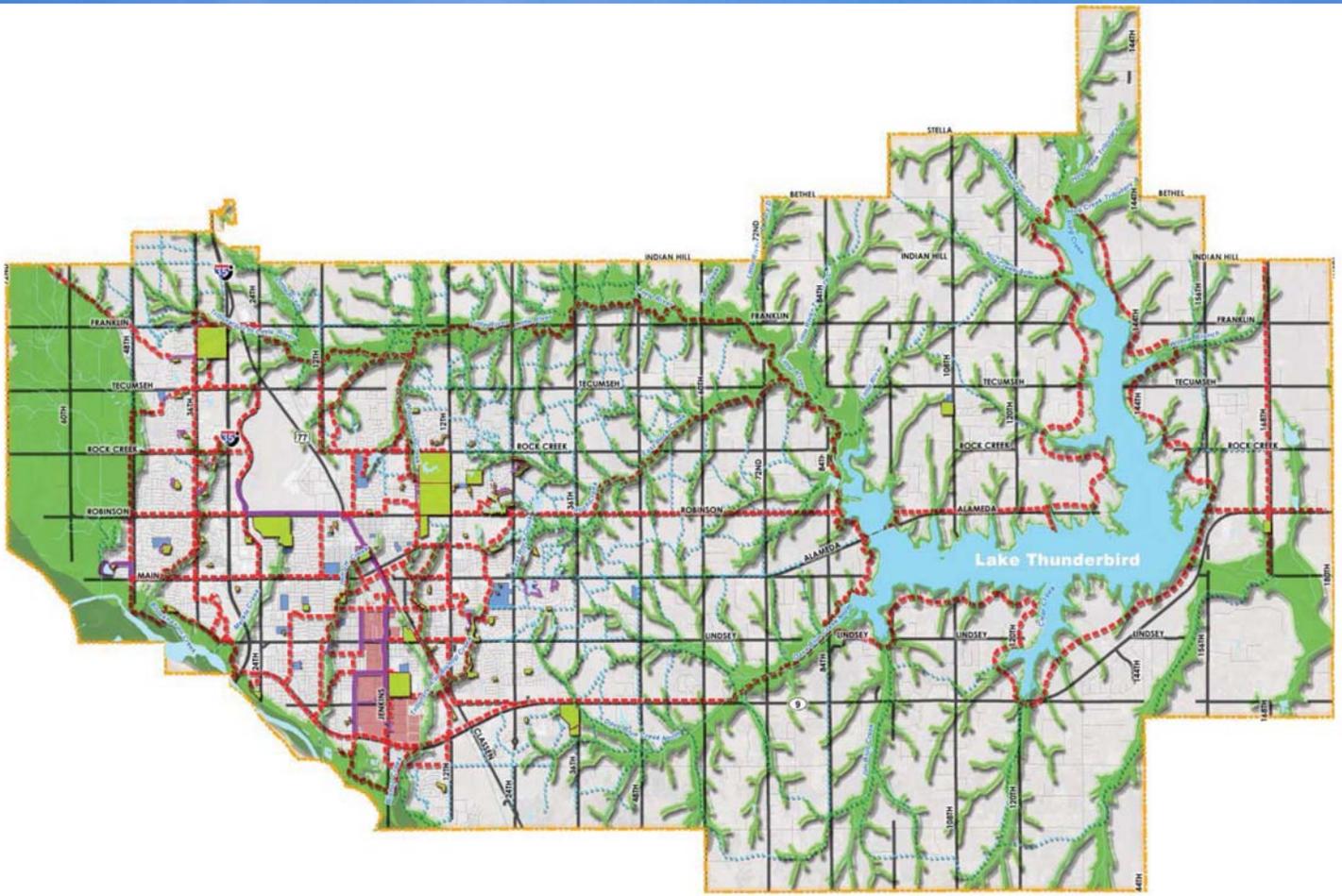
Arterial Road Recoupment Fund Project Table Fund 78

Pg #	Acct No	Project Number	Project Name	FYE 15 Estimated	FYE 16 Adopted	FYE 17 Projected	FYE 18 Projected	FYE 19 Projected	FYE 20 Projected	Beyond 5 Years
EXPENDITURES										
na	078-9366-431	AR0243	Porter Gap Paving: Rock Crk-Tecumseh *	226 [#]	0	0	0	0	0	0
na	078-9517-431	UT0003	Rock Creek Overpass and Roadway	189,100	0	0	0	0	0	0
na	078-9964-431	AR0057	Tecumseh Road Phase III	9,085	0	0	0	0	0	0
TOTAL ARTERIAL ROAD RECOUPMENT FUND 78 PROJECTS				\$198,411	\$0	\$0	\$0	\$0	\$0	\$0

* closed

- means unused funds to be returned to fund balance at end of fiscal year.

% - means budget will not be spent current fiscal year



a design for living

APPENDIX

APPENDIX

Maps

Figure 1 – Wards

Figure 2 – Street Maintenance & Transportation Projects

Figure 3 – Utility Projects

Figure 4 – Other Projects

Figure 5 – General Obligation Bond Projects (March 2010 Election)

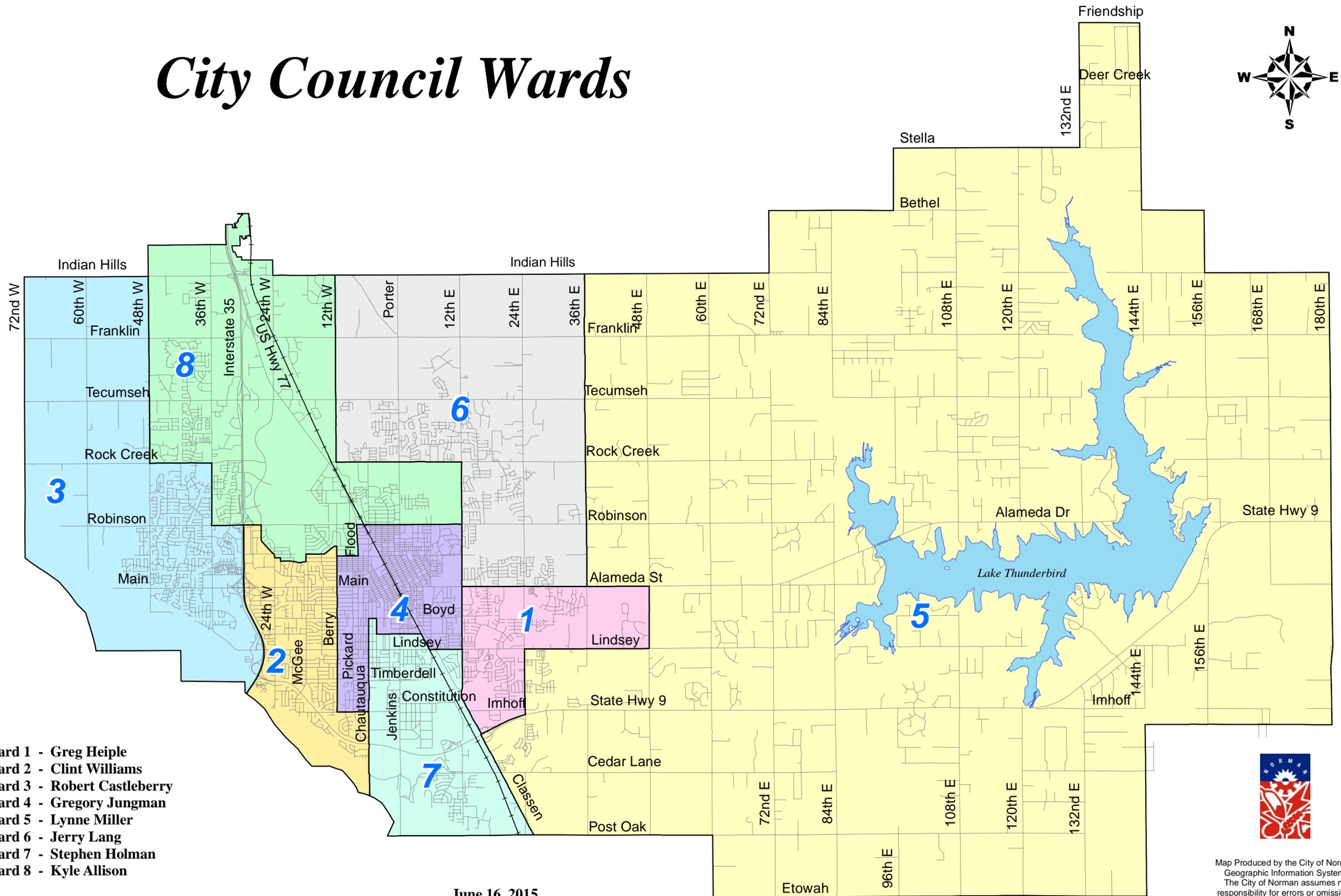
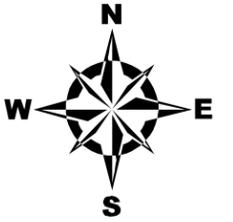
Figure 6 – General Obligation Bond Projects (August 2012 Election)

Unprogrammed Capital Projects

- I. Buildings and Grounds
- II. Preventive Maintenance of Existing Facilities
- III. Communications Systems
- IV. Parks and Recreation
- V. Sanitary Sewer
- VI. Stormwater Drainage
- VII. Transportation – Signals and Intersections
- VIII. Transportation – Paths, Sidewalks, Trails
- IX. Transportation – Streets & Bridges
- X. Water System Improvements
- XI. Water Lines – Miscellaneous Maintenance

Glossary of Terms and Acronyms

City Council Wards



- Ward 1 - Greg Heiple
- Ward 2 - Clint Williams
- Ward 3 - Robert Castleberry
- Ward 4 - Gregory Jungman
- Ward 5 - Lynne Miller
- Ward 6 - Jerry Lang
- Ward 7 - Stephen Holman
- Ward 8 - Kyle Allison

Mayor - Cindy Rosenthal

June 16, 2015



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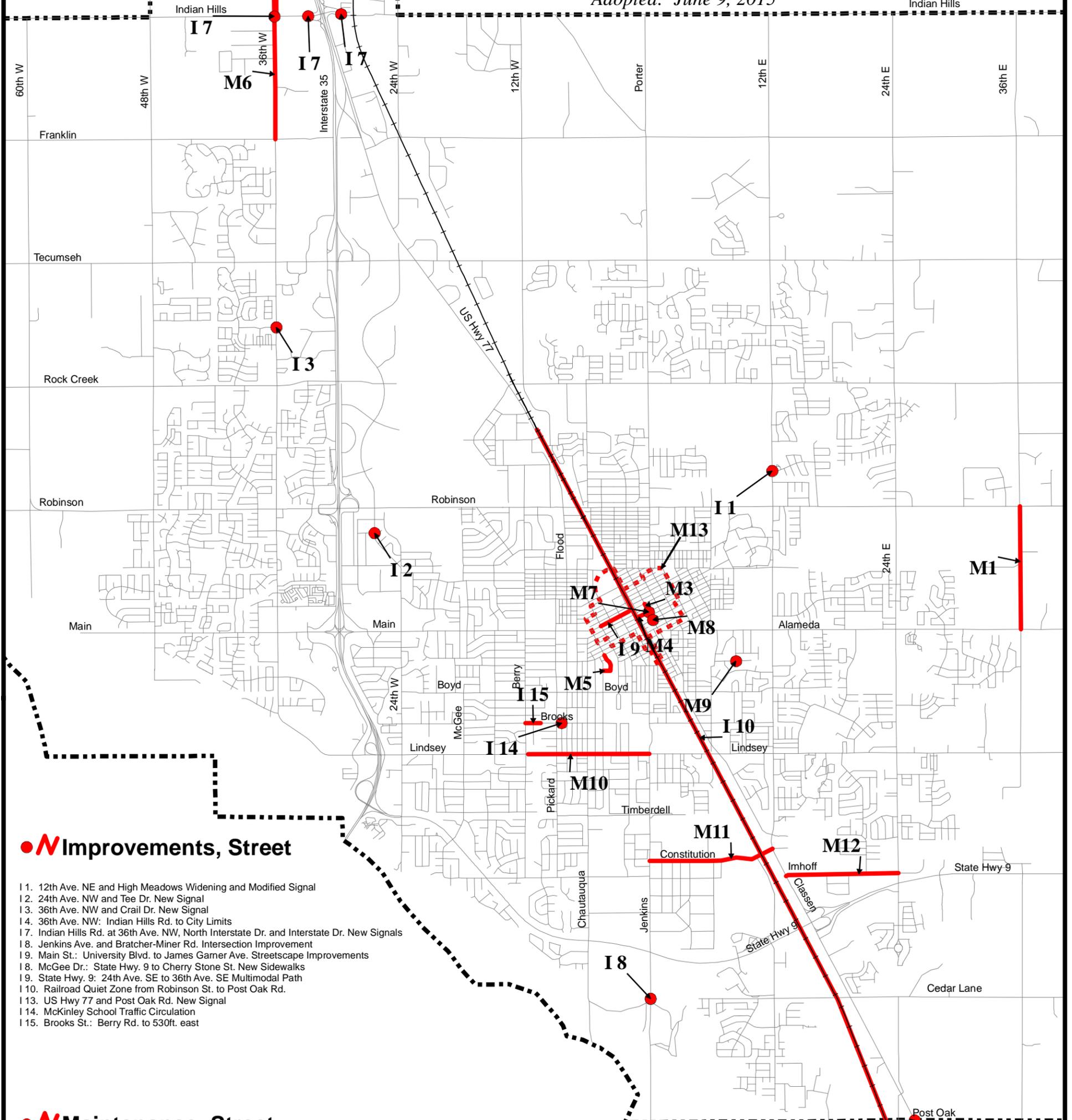
Figure 1 - Council Wards



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Geographic Information System.
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City of Norman FYE 2016 Capital Projects

Adopted: June 9, 2015



Improvements, Street

- I 1. 12th Ave. NE and High Meadows Widening and Modified Signal
- I 2. 24th Ave. NW and Tee Dr. New Signal
- I 3. 36th Ave. NW and Crail Dr. New Signal
- I 4. 36th Ave. NW: Indian Hills Rd. to City Limits
- I 7. Indian Hills Rd. at 36th Ave. NW, North Interstate Dr. and Interstate Dr. New Signals
- I 8. Jenkins Ave. and Bratcher-Miner Rd. Intersection Improvement
- I 9. Main St.: University Blvd. to James Garner Ave. Streetscape Improvements
- I 8. McGee Dr.: State Hwy. 9 to Cherry Stone St. New Sidewalks
- I 9. State Hwy. 9: 24th Ave. SE to 36th Ave. SE Multimodal Path
- I 10. Railroad Quiet Zone from Robinson St. to Post Oak Rd.
- I 13. US Hwy 77 and Post Oak Rd. New Signal
- I 14. McKinley School Traffic Circulation
- I 15. Brooks St.: Berry Rd. to 530ft. east

Maintenance, Street

- Asphalt Paving**
- M1. 36th Ave. NE: Alameda St. to Robinson St.
 - M2. Alameda St.: 72nd Ave. SE to end, .5 mile east of 84th Ave. SE
 - M3. Peters Ave.: Main St. to Eufaula St.
 - M4. Comanche St.: Jones Ave. to Peters Ave.
 - M5. Park Dr.: Symmes St. to Elm Ave.
- Asphalt Paver Patching**
- M6. 36th Ave. NW: Franklin Rd. to .5 mile north of Indian Hills Rd.
- Concrete Paving**
- M7. Peters Ave. and Comanche St. Intersection
 - M8. Peters Ave. and Eufaula St. Intersection
 - M9. Reed Ave. and Schulze Dr.
- M10. Lindsey St.: Imhoff Creek to Jenkins Ave. Paving
 - M11. Constitution St.: Jenkins Ave. to Oak Tree Ave. Paving
 - M12. Imhoff Rd.: Classen Blvd. to 24th Ave. SE Paving
 - M13. Downtown Sidewalks and Curbs

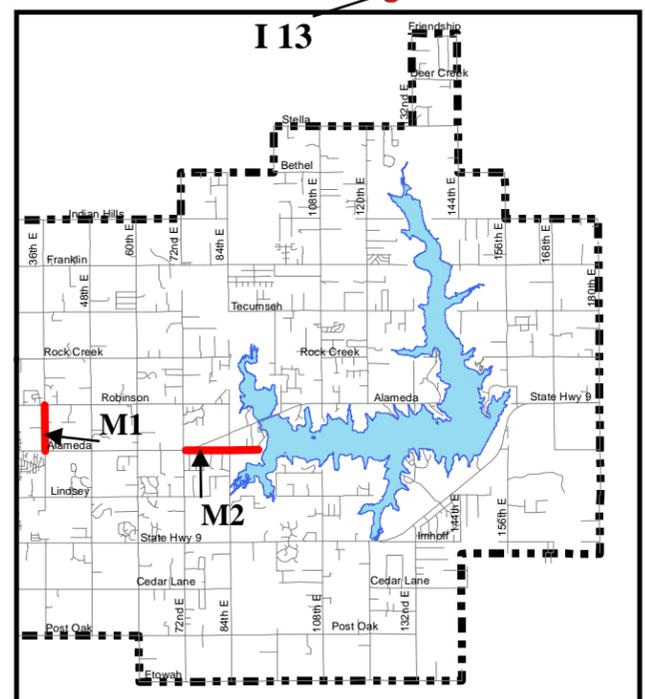


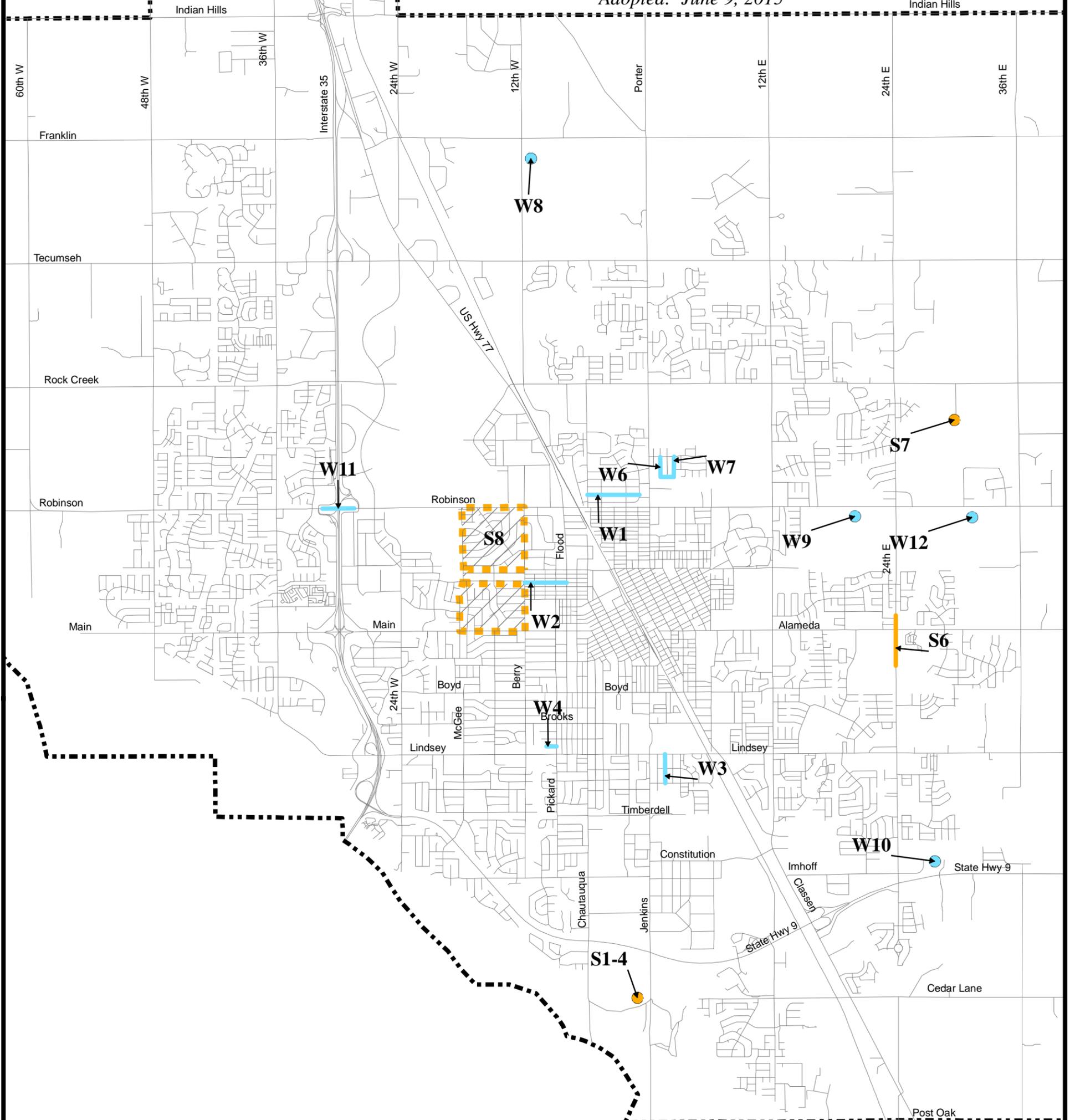
Figure 2 - Street Maintenance & Transportation Projects



Map Produced by the City of Norman
Geographic Information System.
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in the information presented.

City of Norman FYE 2016 Capital Projects

Adopted: June 9, 2015



Water

Urban Service Area Waterlines

- W1. Vida Way: Crawford Ave. to Stubbeman Ave.
- W2. Iowa St.: Flood Ave. to Berry Rd.
- W3. Garfield Ave.: Lindsey St. to Stinson St.
- W4. Madison St.: Pickard Ave. to end

Hot Soils Waterline Replacement

- W6. Wilderness Dr.: Sandpiper Ln. to War Bird Dr.
- W7. War Bird Dr.: Sandpiper Ln. to Wilderness Dr.

Master Meters Installation

- W8. Moore-Norman VoTech
- W9. Postal Training Center
- W10. JD McCarty Center and Veterans Center
- W11. Roberson St. under I-35 Waterline Replacement
- W12. Well Field Blending at WTP

Sanitary Sewer

Water Reclamation Facility Improvements

- S1. Effluent Re-Use at Compost Facility
- S2. Primary Sludge Thickener
- S3. Shop Building Roof Replacement
- S4. South Digester Boiler Replacements

- S6. Royal Oaks Force Main Replacement
- S7. Hall Park North Lift Station Rehab

Sanitary Sewer Replacements

- S8. Area bound by Roberson St. to Main St., and Sherry Ave. to Berry Rd.

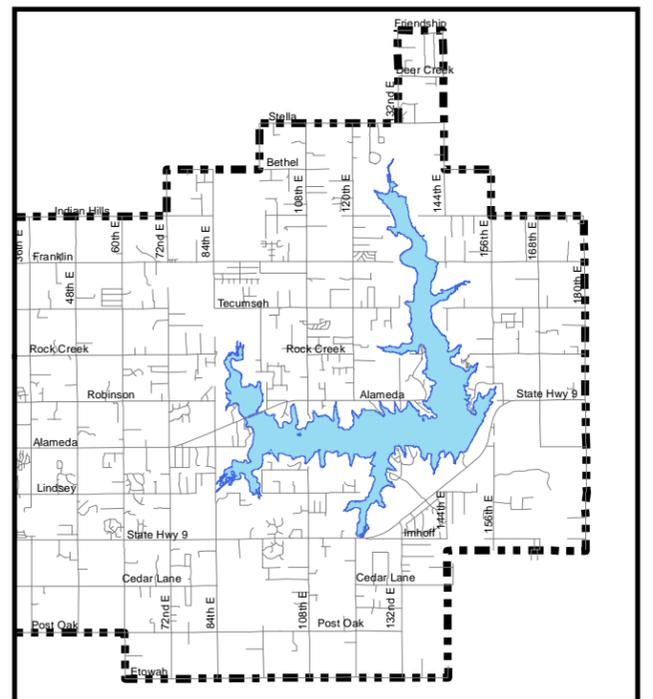


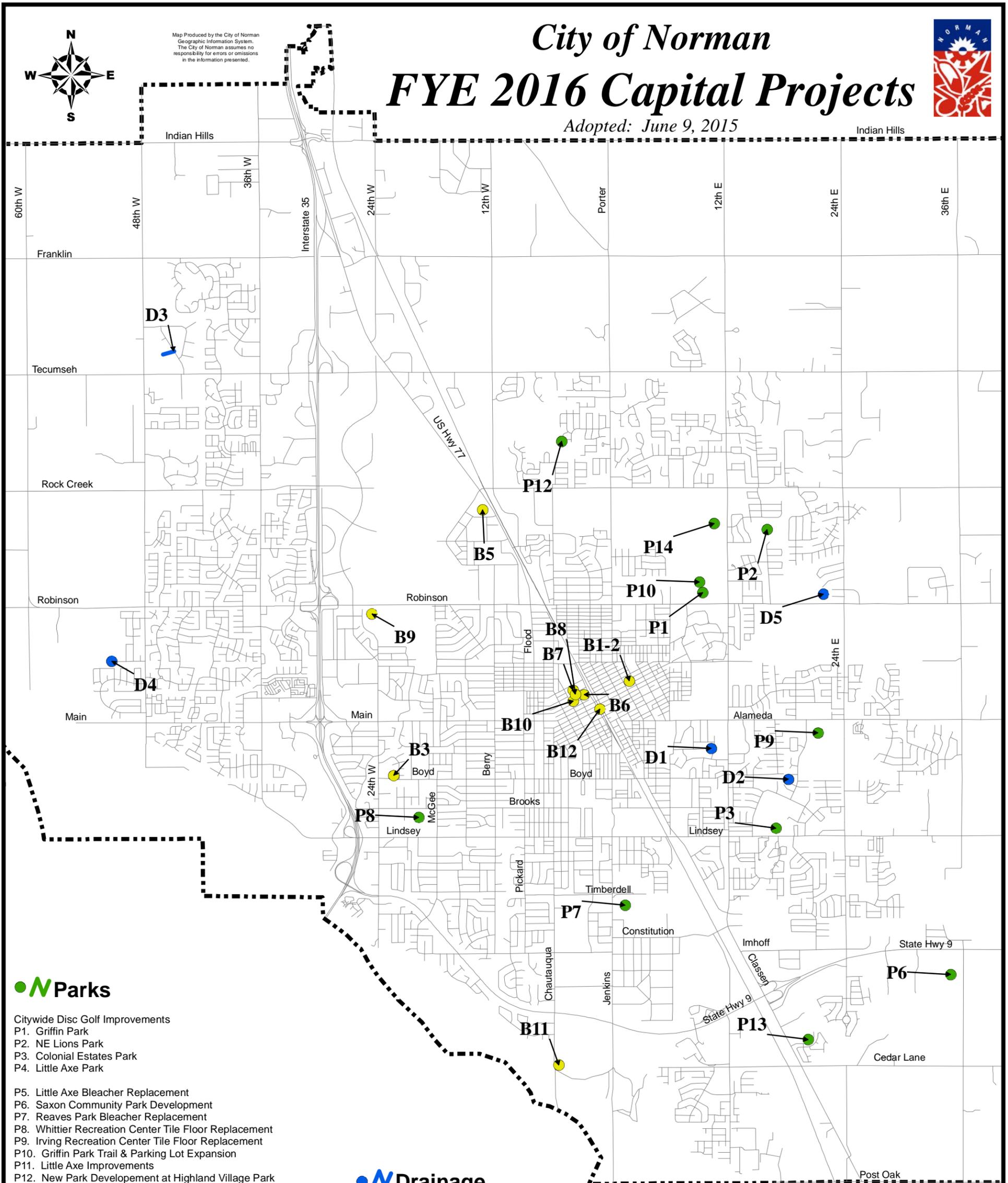
Figure 3 - Utility Projects

City of Norman FYE 2016 Capital Projects

Adopted: June 9, 2015



Map Produced by the City of Norman
Geographic Information System.
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responsibility for errors or omissions
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● Parks

Citywide Disc Golf Improvements

- P1. Griffin Park
- P2. NE Lions Park
- P3. Colonial Estates Park
- P4. Little Axe Park

- P5. Little Axe Bleacher Replacement
- P6. Saxon Community Park Development
- P7. Reaves Park Bleacher Replacement
- P8. Whittier Recreation Center Tile Floor Replacement
- P9. Irving Recreation Center Tile Floor Replacement
- P10. Griffin Park Trail & Parking Lot Expansion
- P11. Little Axe Improvements
- P12. New Park Development at Highland Village Park
- P13. New Park Development at Southlake Park
- P14. Sutton Wilderness Trail

● Drainage

D1. Sutton Wilderness Lake Dam & Spillway Repair

Force Account Drainage

- D2. Summit Lakes Park
- D3. Brookhaven Creek Tributary Channel
South of Main St. west of Canadian Shores

D4. Imhoff Creek Bank Stabilization Study

● CDBG

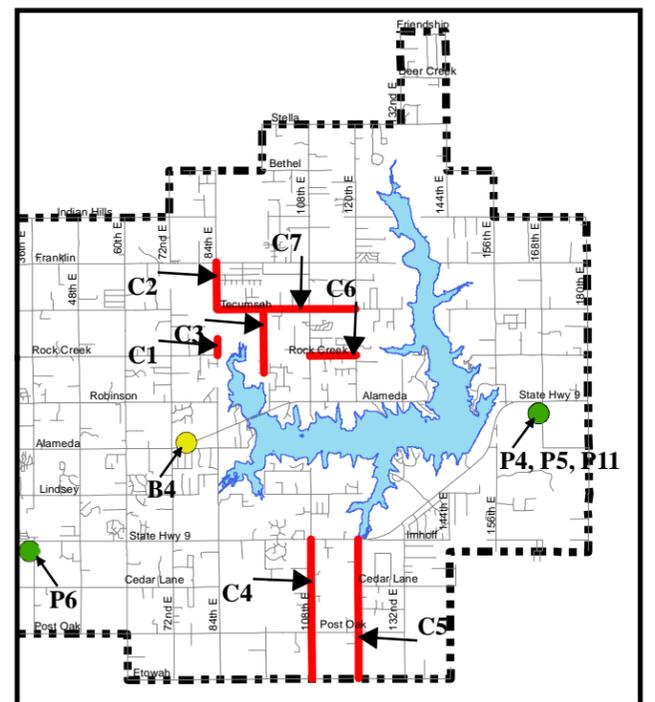
Disaster Relief Street Improvement Projects

- C1. 84th Ave. NE: Rock Creek Rd. to north end
- C2. 84th Ave. NE: Tecumseh Rd. to Franklin Rd.
- C3. 96th Ave. NE: Tecumseh Rd. to Arrowhead Dr.
- C4. 108th Ave. SE: Etowah Rd. to State Hwy 9
- C5. 120th Ave. SE: Etowah Rd. to State Hwy 9
- C6. Rock Creek Rd.: 108th Ave. NE to 120th Ave. NE
- C7. Tecumseh Rd.: 84th Ave. NE to 120th Ave. NE

● Buildings and Grounds

- B1. Fire Station #1 Repair
- B2. Fire Administration Office Security
- B3. Fire Station #2 Fencing
- B4. Fire Station #6 Concrete Replacement
- B5. Fleet Management Above Lead Recirculation Fans
- B6. Building Maintenance Mechanical and HVAC
- B7. City Datacenter Storage
- B8. 201 W. Gray Exterior Door Replacement
- B9. Golf Pro Shop Roof Replacement
- B10. Library Automatic Sliding Doors Replacement
- B11. Material Recovery Facility at Old Transfer Station
- B12. Santa Fe Depot Roof Replacement

Figure 4 - Other Capital Projects

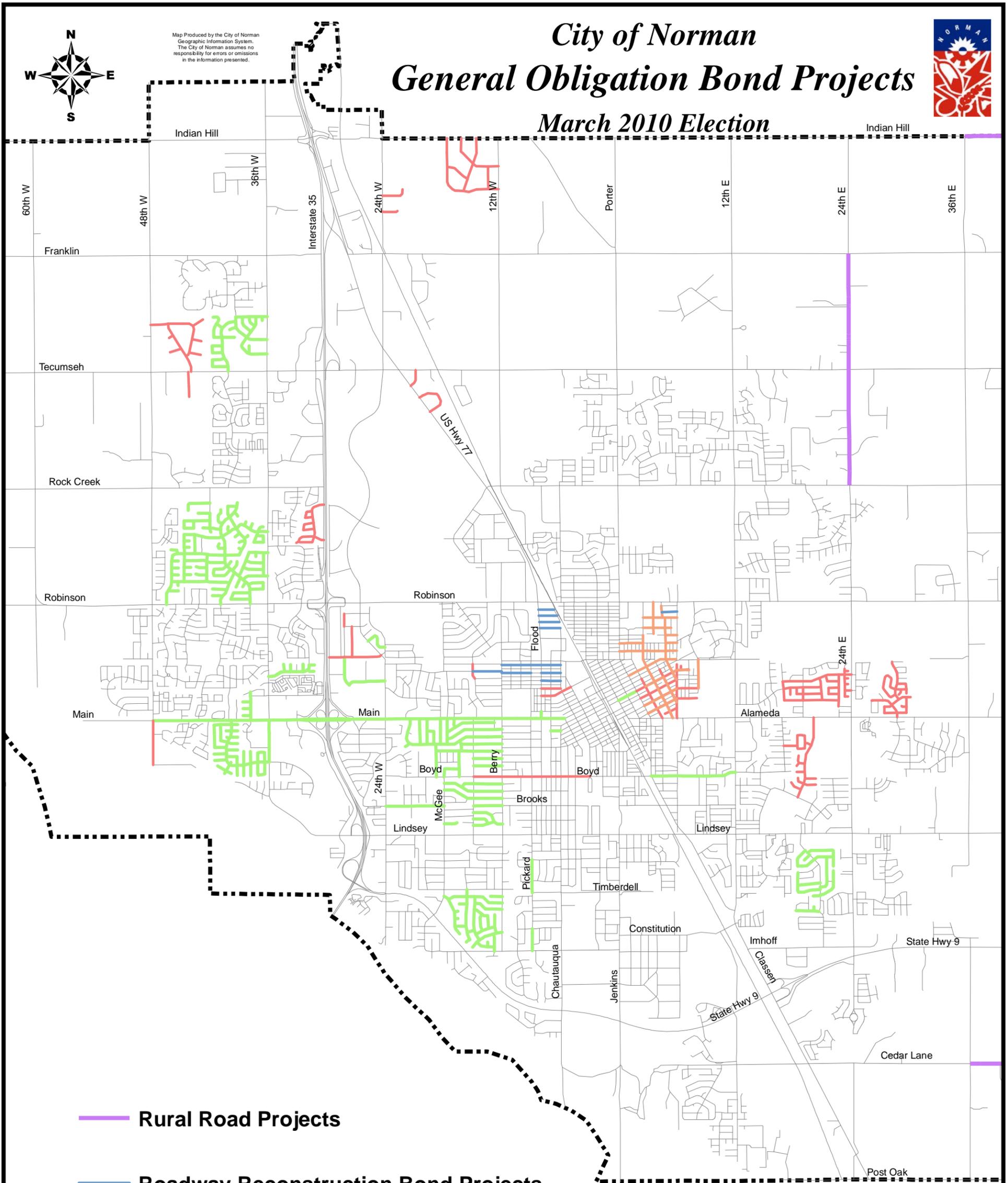


City of Norman General Obligation Bond Projects

March 2010 Election



Map Produced by the City of Norman
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in the information presented.



- Rural Road Projects
- Roadway Reconstruction Bond Projects
- Additional Mill / Repave Projects (2005 Bond)
- Asphalt Paving Bond Projects
- Concrete Paving Bond Projects

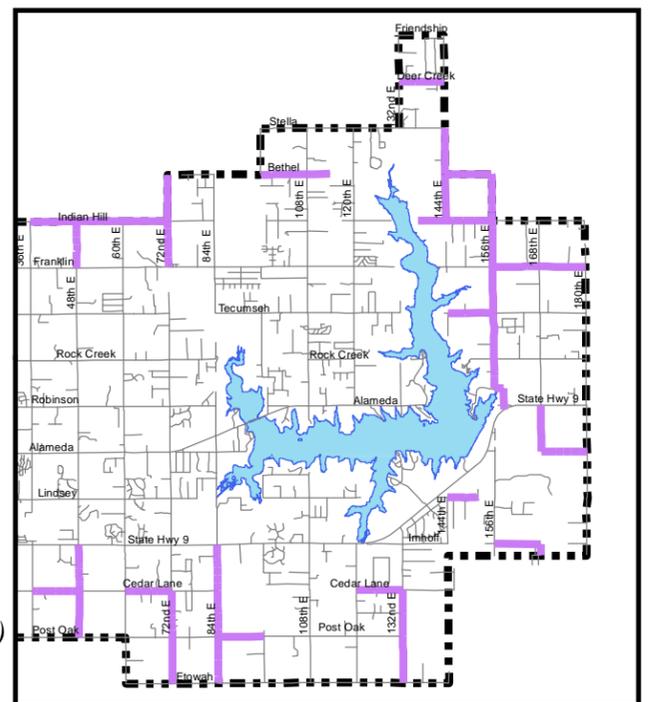


Figure 5 - GOB Projects (March 2010 Election)

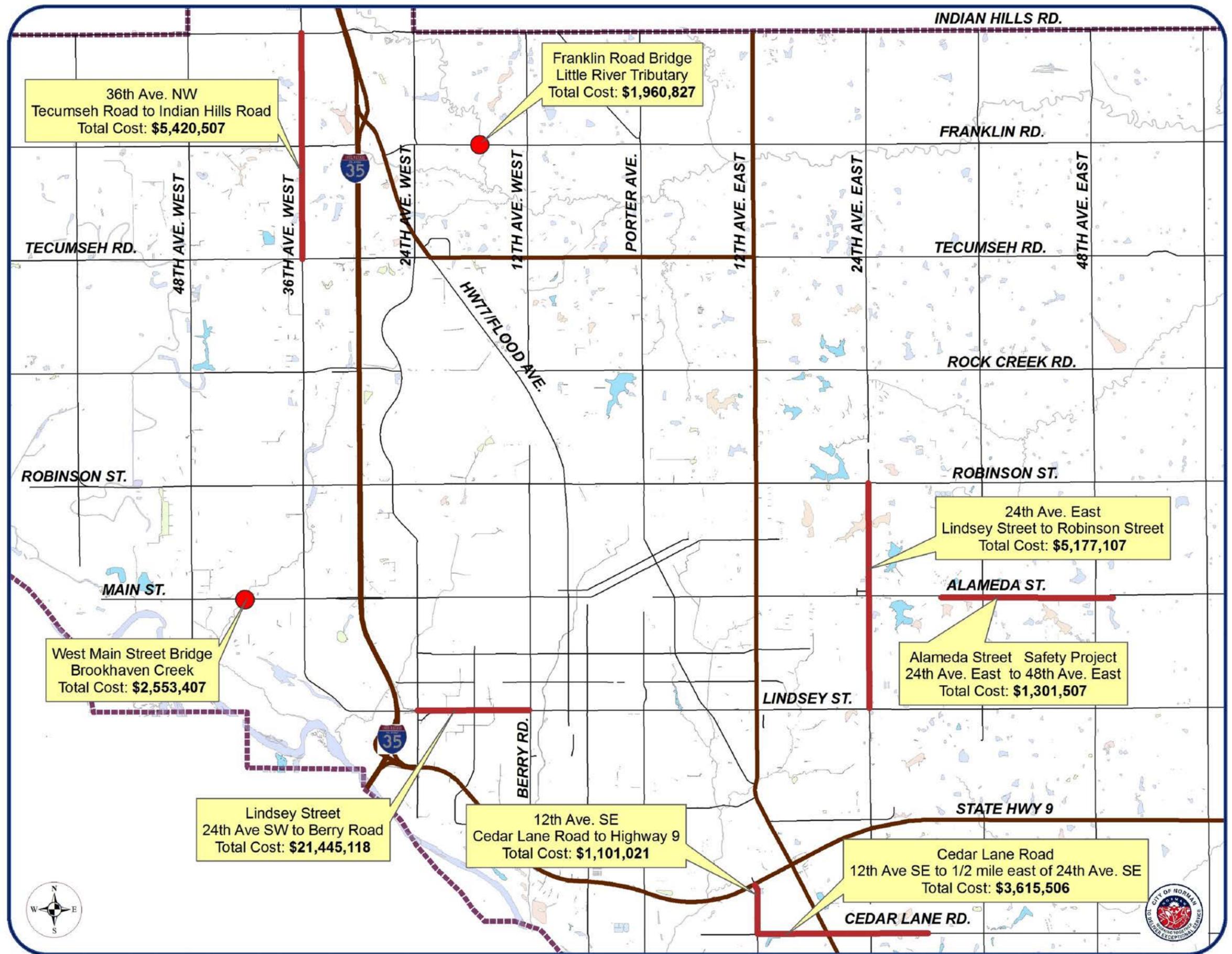


Figure 6 - 2012 General Obligation Bond Projects

UNPROGRAMMED CAPITAL IMPROVEMENTS
4/23/2015

City Cost Est. City Cost
Programmed Unprogrammed

I. <u>BUILDINGS AND GROUNDS PROJECTS</u>	
Fire Station 2 Generator	\$ 33,000
Fire Stations 5 & 6 fuel monitoring system	\$ 16,000
Fire Station 7 storage building	\$ 26,000
Building A Generator	\$ 225,000
Fleet power/wash and plumbing	\$ 39,000
Fleet shop epoxy floor replacement	\$ 70,000
Fleet shop overhead doors	\$ 41,000
Lindsey Yard Facility, indoor heated storage	\$ 475,000
Norman Public Library - New Facility, new const.	\$ 44,000,000
North Base Car & Truck Wash Facility, new construction	\$ 682,500
Police-Animal Welfare Parking Lot Paving	\$ 25,000
Police Building B Feasibility Study	\$ 40,000
Police New Training Building	\$ 3,000,000
Police-Range Target Systems	\$ 100,000
Police-Training Facility Automatic Gate Opener	\$ 15,000
Southside Fueling Station	\$ 500,000
Subtotal Buildings and Grounds	\$ 49,287,500
II. <u>PREVENTIVE MAINTENANCE OF EXISTING FACILITIES</u>	
12th Ave Recreation Center gym painting	\$ 15,000
Andrews Park Amphitheatre seat repairs	\$ 16,000
Exhaust System Upgrade Stations 1,3,4,6,7	\$ 12,625
Fire Station 1 Overhead Doors	\$ 2,000
Fire Station 2 Parking Lot	\$ 102,000
Fire Station 3 sidewalk	\$ 8,000
Fire Station 6 Carpet replacement	\$ 20,000
Fire Station 6 resurface parking lot	\$ 10,000
Lions Park tennis court repairs	\$ 112,000
Senior Center parking lot redesign & rebuild	\$ 120,000
Senior Center tuck point and/or repaint exterior	\$ 46,000
Sooner Theatre interior restroom/remodel	\$ 80,000
Tennis Court lighting and resurfacing	\$ 50,000
Westwood Pool painting	\$ 95,000
Whittier & Irving Centers interior painting	\$ 50,000
Subtotal Preventative Maint. of Existing Facilities	\$ 738,625
III. <u>COMMUNICATIONS SYSTEMS</u>	
No projects currently identified	\$ -
Subtotal Communications Systems	\$ -

UNPROGRAMMED CAPITAL IMPROVEMENTS

4/23/2015

City Cost Est. City Cost
Programmed Unprogrammed

<u>IV. PARKS AND RECREATION</u>			
12th Avenue Recreation Center expansion/ renovation			TBD
12th Avenue Recreation Center playground		\$	78,000
Cascade Park Playground Annex		\$	75,000
Eagle Cliff Park Improvements (capital fund share)		\$	60,000
Griffin Park Exercise Course		\$	40,000
Griffin Park Lake Bridge and Trail		\$	220,000
Griffin Soccer Field Lighting		\$	510,000
Historic Museum parking lot		\$	75,000
Little Axe New Gymnasium, new construction			TBD
Parks Master Plan projects			TBD
New Park Development - Cedar Lane Park (capital fund share)		\$	100,000
New Park Development - Links Park (capital fund share)		\$	50,000
New Park Development - Summit Valley Park (capital fund share)		\$	100,000
Reaves Park Splashpad, new construction		\$	253,000
Riverwalk Park, new construction			TBD
Ruby Grant Park Development			TBD
Russel Bates Park renovation		\$	85,000
Trail Improvements at Royal Oaks Park		\$	100,000
Westwood Water Park Expansion, reconstruction & new const.			TBD
Subtotal Parks and Recreation			\$ 1,746,000
<u>V. WATER RECLAMATION</u>			
North Water Reclamation Facility (4.5 MGD)		\$	85,000,000
South WRF Phase 3	\$ 17,000,000	\$	58,700,000
Westside Lift Station Roof		\$	41,000
W WTP Digester Gas Storage/Co-Generation		\$	12,454,000
W WTP Main Control Building Lower Roof Replacement		\$	360,000
Subtotal Water Reclamation			\$ 156,555,000
<u>VI. SANITATION</u>			
No projects currently identified			TBD
Subtotal Sanitation			\$ -
<u>VI. STORMWATER DRAINAGE</u>			
12 th Ave NW Drainage Improvements		\$	836,000
Eisenhower Street Drainage, new construction		\$	130,000
Erosion and Storm Water Pollution Abatement		\$	50,000
Floodway/Floodplain Study for Little River		\$	150,000
High Hazard Dam Maintenance (annual)		\$	20,000
Imhoff Creek Drainage Improvements, new construction		\$	5,683,000
Subtotal Stormwater Drainage			\$ 6,869,000

UNPROGRAMMED CAPITAL IMPROVEMENTS

4/23/2015

City Cost Est. City Cost
Programmed Unprogrammed

<u>VII. TRANSPORTATION – SIGNALS AND INTERSECTIONS</u>	
Tecumseh: 12th Ave E to 700' East widening/signal	\$ 286,490
Acres/Porter Intersection and Signal	\$ 450,000 \$ 400,000
Boyd/Classen Intersection (w/o drain), reconstruction	\$ 175,000
Lindsey/Elm Intersection, reconstruction & upgrade	\$ 1,000,000
Subtotal - Transp. Signals and Intersections	\$ 1,861,490
<u>VIII. TRANSPORTATION – PATHS, SIDEWALKS, TRAILS</u>	
36th Ave NW at Rock Creek Road trail/sidewalk	\$ 49,000
Bike Paths and Rural Lanes	TBD
Brooks: Wylie to Pickard Sidewalk	\$ 156,000
Constitution Sidewalk/Trail	\$ 65,000
Flood: Dakota to Gray Sidewalk	\$ 125,000
Greenbelt Trail System	TBD
Melrose: Garrison to Rosedale Sidewalk	\$ 72,000
Oklahoma: Boyd to Brooks Sidewalk/Trail/drainage/repave	\$ 226,000
Vine: Hollywood to McGee Sidewalk	\$ 54,000
Subtotal Transp. - Paths, Sidewalks, Trails	\$ 747,000
<u>IX. TRANSPORTATION – STREETS AND BRIDGES</u>	
12th NW: Tecumseh to Rock Creek, four lanes, widening	\$ 1,127,000
24th NE Bridge: ½ mi S of Tecumseh, replacement	\$ 742,000
36th NE Bridge: ¼ mi S of Robinson St, replacement	\$ 434,000
36th NE Bridge: ½ mi S of Indian Hill Rd, replacement	\$ 362,000
48th E: Indian Hills to S.H. 9, rural principal arterial, widening	\$ 6,730,000
48th NW: Indian Hills to Tecumseh, four lanes, widening	\$ 3,870,000
48th NW: Tecumseh to Robinson, four lanes, widening	\$ 3,348,000
48th SW Bridge: ½ mi S of Main, replacement	\$ 111,000
60th NE Bridge: ½ mi S of Tecumseh Rd, replacement	\$ 654,000
Berry: Robinson to Imhoff four lanes widening, and Water Line	\$ 21,733,000
Boyd/Pickard Bridge	\$ 600,000
Classen: Lindsey to 3500' South, four lanes, gap paving	\$ 1,605,000
Downtown Multi-Space Parking Meters	\$ 360,000
Emergency Exit from Eagle Cliff - Extension of Cedar Ln: 12th to Jenkins	\$ 10,000,000
Emergency Exit from Eagle Cliff - Extension of 12th: Eagle Cliff Add to Post Oak Rd	\$ 10,000,000
Franklin Rd Bridge: 1/10th mi W of 36th NE, replacement	\$ 763,000
Franklin: I35 Frontage Rd to 48 th Ave NW, four lanes, widening	\$ 8,239,000
James Garner Blvd.: Main to Tonhawa, two lanes, realignment	TBD
James Garner Blvd.: Rob to Acres, two lanes & Univ. Blvd. extension	TBD
James Garner Blvd.: US 77 to Robinson	TBD
Jenkins: Constitution to Lindsey, four lanes, widening	\$ 4,744,000
Lindsey: 24th SE to 36th SE, four lanes, widening	\$ 4,000,000
Lindsey: Berry to Elm, three lanes, widening	\$ 8,239,000
Lindsey: Jenkins to Elm, three lanes, reconstruction	\$ 2,362,880
Porter Corridor Streetscape Improvements	\$ 3,600,000
Railroad Accessibility Lindsey St., underpass, new construction	TBD
Robinson Street Bridge Aesthetics	\$ 480,000
Rock Creek: 12th E to 24th E, four lanes, widening	\$ 1,780,000
Tecumseh: 12th Ave NE to 700' East Widening/Signal	\$ 286,490
Tecumseh Road Bridge Aesthetics	\$ 480,000
Subtotal Transp. - Streets and Bridges	\$ 96,650,370

UNPROGRAMMED CAPITAL IMPROVEMENTS

4/23/2015

City Cost Est. City Cost
Programmed Unprogrammed

X. <u>WATER SYSTEM IMPROVEMENTS</u>	
Boyd/Pickard Project	\$ 38,500
12 MGD Groundwater Treatment Plant	\$ 13,717,000 \$ 57,119,000
SE Oklahoma Water Supply	\$ 213,800,000
Water Line Segment A	\$ 1,518,000
WDSI Segment H (12" along 12th NW from Rck Ck to Tec)	\$ 312,000
WL Replacement - Along 12th Ave SE from Main to Morren (12")	\$ 411,000
WL Replacement - Along Boyd from College to Berry (16")	\$ 1,045,000
WL Replacement - Along Boyd from Jenkins to Oklahoma (4", 6", 12") And Along SW 24th from Bud Wilkinson to Brooks (12")	\$ 355,000
WL Replacement - Along East side of US-77: Rob to City Limits (16")	\$ 2,830,000
WL Replacement - Along Jenkins from Lindsey to Timberdell (12")	\$ 411,000
WL Replacement - Along Porter From Comanche to Dawes Crossing Porter at Eufaula and Symmes (12" - 16")	\$ 522,000
WL Replacement - Along Timberdell from Chautauqua to Pickard	\$ 236,000
WTP Raw Water Reservoir	\$ 5,239,000 \$ 17,777,000
WTP: Raw Waterline Phase 2	\$ 2,430,000 \$ 21,412,000
Subtotal Water System Improvements \$ 317,786,500	
XI <u>WATER LINE MAINTENANCE</u>	
WL Rehab - Along Americana from Peters to cul-de-sac	\$ 50,000
WL Rehab - Along Beaumont from Grill to 24th SE Ave	\$ 80,000
WL Rehab - Along Cambridge from North Sherry Ave. to Woods	\$ 147,600
WL Rehab - Along Chalmette Dr. from Chamber to Bull Run	\$ 180,600
WL Rehab - Along Comanche from Porter to Peters	\$ 100,000
WL Rehab - Along Dakota from Berry to North Sherry	\$ 260,000
WL Rehab - Along Denison Dr. from Berry to North Sherry Ave.	\$ 280,000
WL Rehab - Along Ferrill Ln. from Duffy to Ferrill Ln	\$ 100,000
WL Rehab - Along Foreman Circle from Barbour to Dead End	\$ 56,000
WL Rehab - Along Forest Dr. from Crestmont to Rosewood	\$ 150,000
WL Rehab - Along Hayes from Flood to Railroad Tracks	\$ 70,000
WL Rehab - Along Huron St. from Erie Ave. to Superior Ave	\$ 90,000
WL Rehab - Along North Sherry Ave. from Iowa to Chaucer	\$ 196,000
WL Rehab - Along Rolling Stone from Oakhurst to west cul-de-sac	\$ 40,000
WL Rehab - Along Salsbury from Barbour to Berry	\$ 20,000
Subtotal Water Line Maintenance. \$ 1,820,200	
TOTAL ALL CITY UNPROGRAMMED CAPITAL IMPROVEMENTS \$ 634,061,685	
<u>UNPROGRAMMED UNIVERSITY NORTH PARK TIF PROJECTS</u>	
Cultural Facilities & Other Infrastructure	\$ 8,750,000
Economic Development	\$ 8,250,000
Lifestyle Center	\$ 8,250,000
UNP Transportation Improvements	\$ 9,550,800
Subtotal University North Park \$ 34,800,800	

GLOSSARY OF TERMS and ACRONYMS

ACOG – Association of Central Oklahoma Governments.

ADA – American Disabilities Act

AERATION – The addition of air or oxygen to water or wastewater, usually by mechanical means, increases dissolved oxygen levels and maintains aerobic conditions.

ARR – Arterial Road Recoupment.

ASSETS – Resources owned or held by the City, which have monetary value.

BASIN - An area defined by the network of sewer line segments that are tributary to and terminate at a designated and control point.

BIOSOLIDS – Solid organic matter recovered from municipal wastewater treatment that can be beneficially used, especially as a fertilizer. Biosolids are solids that have been stabilized within the treatment process, whereas sludge has not.

BOND - A written promise to pay a sum of money on a specific date and at a specified interest rate. The interest payments and the repayments of the principal are detailed in a bond ordinance. The most common types of bonds are general obligation (GO) and revenue (Water/Sewer) bonds. These are most frequently used for construction of large capital projects, such as buildings and streets.

BUDGET - A plan of financial operation embodying an estimate of proposed means of financing them. The term usually indicates a financial plan for a single fiscal year. The term “budget” is used in two senses in practice. Sometimes it designates the financial plan presented to the City Council for adoption and sometimes it designates the plan finally approved by the body. It is usually necessary to specify whether the budget under consideration is preliminary and tentative or whether the appropriating body has approved it.

BUDGETARY CONTROL - The control or management of the organization in accordance with an approved budget for the purpose of keeping expenditures within the limitations of available appropriations and available resources.

CAPITAL IMPROVEMENT CHARGE (CIC) – A charge placed upon all consumers and users for sewer or water service furnished by the City. The current CIC is \$1.00 per month for a residential customer. City code section 21-107(a)(1) requires the CIC amount to equal 60 percent of the actual monthly sewer charge for commercial and industrial customers. The CIC was implemented on March 24, 1970 as part of Ordinance 2156.

CIP – Capital Improvement Project or Capital Improvements Plan.

CAPITAL OUTLAY - Expenditures that result in the acquisition of or additions to fixed assets.

CAPITAL PROJECT FUNDS – An accounting fund type recommended by the Oklahoma Municipal Budget Act to account for financial resources segregated for the acquisition, construction or other improvement related to Capital Facilities other than those accounted for in Enterprise Funds and Trust Funds.

CLEANOUT - Outside access point on a property owner’s service lateral that allows for cleaning in the event of a blockage.

COLLECTION SYSTEM – In wastewater, a system of conduits, generally underground pipes, that receives and conveys sanitary wastewater and/or stormwater. In water supply, a system of conduits or canals used to capture a water supply and convey it to a common point.

COMCD – Central Oklahoma Master Conservancy District.

CONNECTION FEE – Previously known as the tap fee, was first developed in 1970. A charge for sewer or water connection based upon the size of the service line leading into and to be utilized for the furnishing of water or sewer to any use or structure. Monies received from the Connection charge are evenly divided between the City of Norman's Water and Wastewater funds. Collected fees are used to fund activities performed in both the water and sewer utility systems.

CORE AREA – The area bounded by Berry Road on the west, Robinson Street on the north, 12th Avenue on the east, and Constitution/Imhoff extended on the south.

COST ALLOCATION - Distribution of costs of centrally provided support services such as management, accounting, purchasing, payroll, information services and legal.

DEBT SERVICE - The City's obligation to pay the principal and interest of general obligation and revenue bonds according to a predetermined payment schedule.

DISINFECTION – The selective destruction of disease-causing microbes through the application of chemicals or energy.

DIVISION - A sub-section of a Department which carries out a specific line of work assigned to the Department.

EFFLUENT – Partially or completely treated water or wastewater flowing out of a basin or treatment plant.

EID – Environmental Information Document is the document which provides the basic information about a project and its environmental effects.

ENCUMBRANCE - A commitment related to unperformed contracts or goods or services. Encumbrances represent the estimated amount of expenditures ultimately to result if unperformed contracts in process are completed.

ENTERPRISE FUND - A fund established to account for operations that are financed and operated in a manner similar to private business enterprises, where the intent of the governing body is that the costs of providing goods or services to the general public on a continuing basis be financed or recovered primarily through user charges.

EPA – Environmental Protection Agency.

EXCISE TAX - An excise tax is any tax that is not an ad valorem tax and is generally imposed on the performance of an act, engaging in an occupation, or enjoying a privilege. An ad valorem property tax is a tax imposed on the basis of the "value of the article or thing taxed." An ad valorem tax is usually imposed at recurring intervals on the same piece of property.

EXPENDITURES (EXPENSES) - Decrease in net total assets. Expenses represent the total cost of operations during a period regardless of the timing of related expenditures.

FACE VALUE (PAR, PRINCIPAL) – The full amount of an investment security, usually appearing on the face of the instrument.

FHWA – Federal Highway Administration.

FIDUCIARY FUNDS (TRUST & AGENCY FUNDS) – An accounting fund type recommended by the Oklahoma Municipal Budget Act to account for assets held by the municipality as trustee or agent for individuals, private organizations or other governmental units or purposes.

FISCAL YEAR (FY) - The time period designated by the City signifying the beginning and ending period for recording financial transactions. The City of Norman has a fiscal year of July 1 through June 30.

FIXED ASSETS - Long-lived tangible assets obtained or controlled as a result of past transactions, events or circumstances. Fixed assets include buildings, equipment and improvements other than building and land.

FUND - A fiscal and accounting entity with a self-balancing set of accounts recording cash and other financial resources, together with all related liabilities and residual equities or balances, and changes therein, which are segregated for the purpose of carrying on specific activities or attaining certain objectives in accordance with special regulations, restrictions, or limitations.

FUND BALANCE - Fund Balance is the excess of assets over liabilities.

FUND BALANCE - RESERVED FOR DEBT SERVICE - A portion of fund balance that is legally restricted to the payment of long term debt principal and interest maturing in future years.

GENERAL FUND – An accounting fund type recommended by the Oklahoma Municipal Budget Act to account for all moneys received and disbursed for general governmental purposes.

GENERAL OBLIGATION BONDS (GO or GOB) - Legal debt instruments that finance a variety of public projects such as streets, buildings, and improvements. These bonds are backed by the full faith and credit of the issuing government and are financed through property tax revenues.

HEADWORKS – The initial structure and devices located at the receiving end of a water or wastewater treatment plant.

HVAC – Heating, ventilation and air conditioning.

IAV – Individually assessed vehicle.

IMPACT FEES – Set aside fees collected from developers causing infrastructure adjustments to the community. Monies to be used as the development further impacts the municipality.

I/I - An abbreviation for Infiltration and Inflow into the Sanitary Sewer System.

INFILTRATION - Groundwater that enters into the sanitary sewer through defects in the pipes and manholes such as cracks, separated joints, deteriorated manhole components, building foundation drains, and defective service laterals.

INFLOW - Surface stormwater that enters into the sanitary sewer through direct sources such as vented manhole covers, downspouts, area drains, and uncapped cleanouts.

INFLUENT – Water or wastewater flowing to a basin or treatment plant.

INTERCEPTOR - Sanitary sewer interceptors are those lines that convey sewage from neighborhood to neighborhood in route to the wastewater treatment plant. Pipe diameters are generally larger than lines placed within residential developments.

INTERCEPTOR SEWER - A sewer that receives flow from a number of other sewers or outlets for disposal or conveyance to a treatment plant.

INTERGOVERNMENTAL REVENUE - Grants, entitlements and cost reimbursements from another federal, state or local government.

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

ISSUER – A political subdivision (city, county, state, authority, etc.) that borrows money through the sale of bonds or notes. The Norman Utilities Authority and the Norman Municipal Authority are issuers of Revenue Bonds.

LAND APPLICATION – The disposal of wastewater or municipal solids onto land under controlled conditions.

LEVY - (Verb) To impose taxes, special assessments or service charges for the support of government activities. (Noun) The total amount of taxes, special assessments or service charges imposed by a government.

LIABILITIES - Debt or other legal obligations arising out of transactions in the past that must be liquidated, renewed, or refunded at some future date. This term does not include encumbrances.

LIFT STATION - A pumping facility that conveys wastewater flow, from an area that would not naturally drain to the wastewater treatment plant, into the gravity sewer system for delivery and treatment.

LINE ITEM BUDGET - A budget prepared along divisional line items focusing on what is to be bought.

MATURITY – The date the principal amount of an investment security becomes due and payable.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) – Program in the U.S. to issue, monitor, and enforce pretreatment requirements and discharge permits under the Clean Water Act.

NON-EXCESSIVE I/I - Measured inflow and infiltration within a sanitary sewer system that is considered more expensive to eliminate through rehabilitation than to transport and treat at the Municipality's wastewater treatment facilities.

ODEQ – Oklahoma Department of Environmental Quality.

OG&E – Oklahoma Gas and Electric Company.

ODOT – Oklahoma Department of Transportation.

OPERATING BUDGET - Plans of current expenditures and the proposed means of financing them. The annual operating budget is the primary means by which most of the financing acquisition, spending, and service delivery activities of the City are controlled. Municipalities are required by State Law to use annual operating budgets.

OSHA – Office of Safety and Health Administration.

OVERFLOW - A condition in which the wastewater flow rate in a sewer system exceeds the capacity of the sewer to the extent that raw wastewater is discharged directly to storm and drainage systems.

PAYBACK ORDINANCE – Ordinance (0-9697-30) allows the City Council to vote funds to pay costs of extending wastewater & water lines from an existing location to, along side or beyond the boundaries of a developer's new construction.

PAYGO – Cash basis of project funding, as opposed to incurring debt.

PEAK FLOW – Excessive flows experienced during hours of high demand; usually determined to be the highest 2-hour flow expected under any operational conditions.

PROPERTY TAX - Taxes levied on all real and personal property according to the property's valuation and the tax rate, in compliance with State Property Tax Code.

PUBLIC SECTOR - Those facilities operated and maintained by the Municipality.

REAL PROPERTY - Property classified by the State Property Tax Board including residential, single, and multi-family, vacant lots, acreage, farm and ranch improvements, commercial and industrial, and oil, gas, and other mineral reserves.

REFUNDING - A system by which a bond issue is redeemed by a new bond issue under conditions generally more favorable to the issuer (lower interest rate; fewer restrictions, etc.)

REPLACEMENT COSTS - The cost as of a certain date of a property which can render similar service (but which need not be of the same structural form) as the property to be replaced.

RESERVE, DEBT - A portion of fund balance equal to the average annual debt service requirement that has been reserved to provide assurance that resources are available to meet each fiscal year's debt service payment.

RESERVE, CAPITAL - A portion of fund balance equal to the average of the forecasted capital expenditures during the five year forecasted period has been reserved in each fiscal year budget to provide assurance that resources are available to provide for the normal replacement of depreciable assets.

RESERVE, (DEFICIT) - The amount by which fund balance does not meet all reserve requirements.

RESERVE, LEGAL - A portion of fund balance that may not be appropriated for expenditures or is legally segregated for a specific future use.

RESERVE, OPERATING - A portion of fund balance that has been reserved in each fiscal year budget to protect service delivery from unexpected revenue loss or expenditure requirement.

RESERVE, SURPLUS - A portion of fund balance that is not reserved for any specified purpose, and may be appropriated for one-time expenditures as needed.

REVENUE - Increases net total assets from other than expense refunds, capital contributions, and residual equity transfers. Funds received as income.

REVENUE BONDS - Legal debt instruments which finance public projects for such services as water or sewer. Revenues from the public project are pledged to pay principal and interest of the bonds.

ROW – Right of Way.

SLUDGE – Accumulated and concentrated solids generated within the wastewater treatment process that have not undergone a stabilization process.

SPECIAL ASSESSMENT FUNDS – An accounting fund type recommended by the Oklahoma Municipal Budget Act to account for the financing of public improvements or services deemed to benefit properties in a specified area, against which special assessments are levied.

SPECIAL REVENUE FUNDS – An accounting fund type recommended by the Oklahoma Municipal Budget Act to account for the proceeds of specific revenue sources and related expenditures separate and apart from other funds, but for which the specified revenues may be insufficient to meet the related expenditures.

STATEWIDE REVOLVING FUND (SRF) LOANS – Under the SRF program, municipalities can obtain up to 40 percent in matching funds for approved projects, when 60 percent of the construction costs can be obtained by the municipality on the open municipal bond market or from available funds of the municipality.

STP-UZA – Federal Surface Transportation Program (STP) funds sub allocated by formula to urbanized areas (UZA) with a population greater than 200,000. [Statutory Reference: Title 23, United States Code, 133(d)(3) and 133(f)] authorized under the Surface Transportation Act of 1990 as amended.

SUBSIDY – A gift or grant of public moneys to a private individual or corporation or to another governmental jurisdiction, or a gift or grant of moneys from one sub-entity to another within a governmental jurisdiction.

SURCHARGE - A condition in which the wastewater flow rate in a sewer system exceeds the capacity of the sewer lines to the extent that raw sewage begins to rise within manholes. A sewer surcharge is experienced in advance of a Backup and Overflow.

TARGET AREA - Area selected for further study under the sewer system evaluation survey (SSES).

TAXES - Compulsory charges levied by a government for the purpose of financing services performed for the common benefit.

TIP – Transportation Improvement Program is a three-year, prioritized listing of transportation needs in the TMA. The TIP is administered by ACOG, ODOT and FHWA.

TMA – Transportation Management Area is that area where ACOG plans for transportation needs.

TMDL – Total Maximum Daily Load is the amount of pollutants, from natural and man-made sources, which can be discharged to a specific body of water without causing harm to the water's quality or aquatic life. Any pollutant loading above the TMDL results in violation of applicable water quality standards.

WASTEWATER TREATMENT PLANT INVESTMENT FEE (WWTPIF) – A source of revenue for debt service and other capital and operational expenses of the Wastewater Treatment Plant improvements. The WWTPIF is the Norman Wastewater Utility's version of an impact fee that was authorized by Ordinance 9697-2 on July 23, 1996. The WWTPIF is a one-time charge paid at the time new homes or businesses are permitted for connection to the sewerage system.

WPA – Works Progress Administration.

WW – Wastewater.



1995



2005



2014

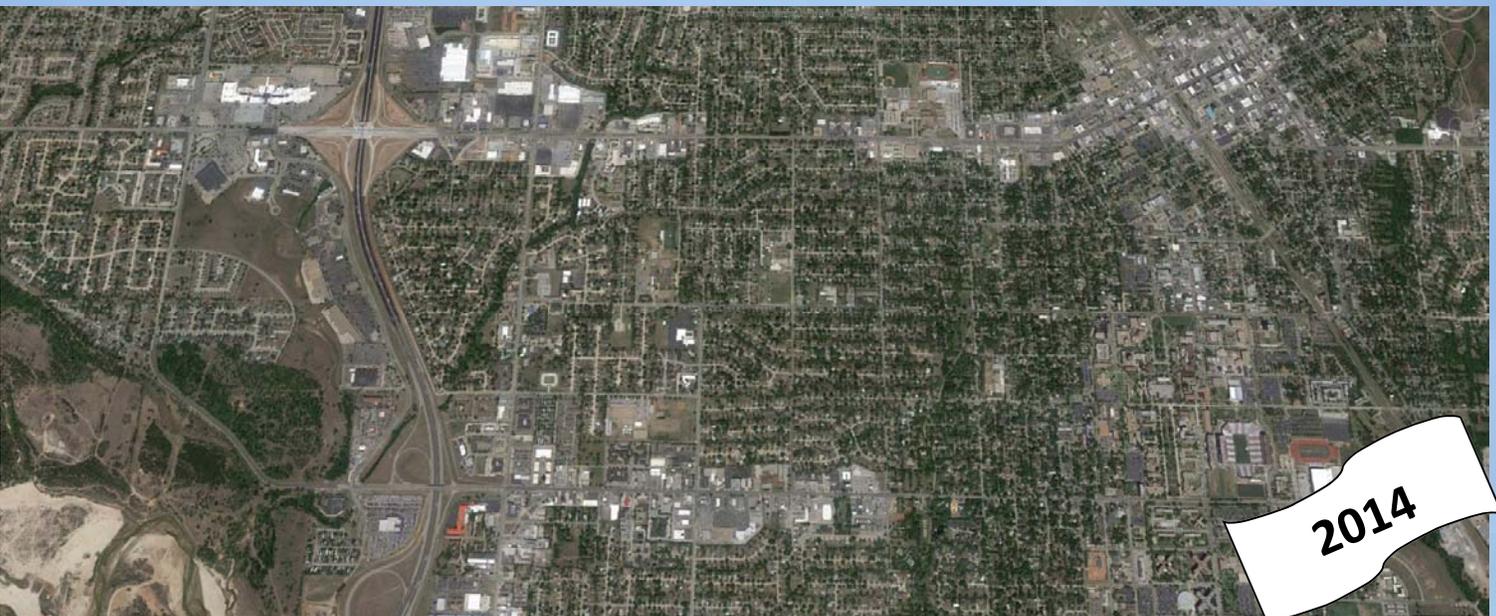
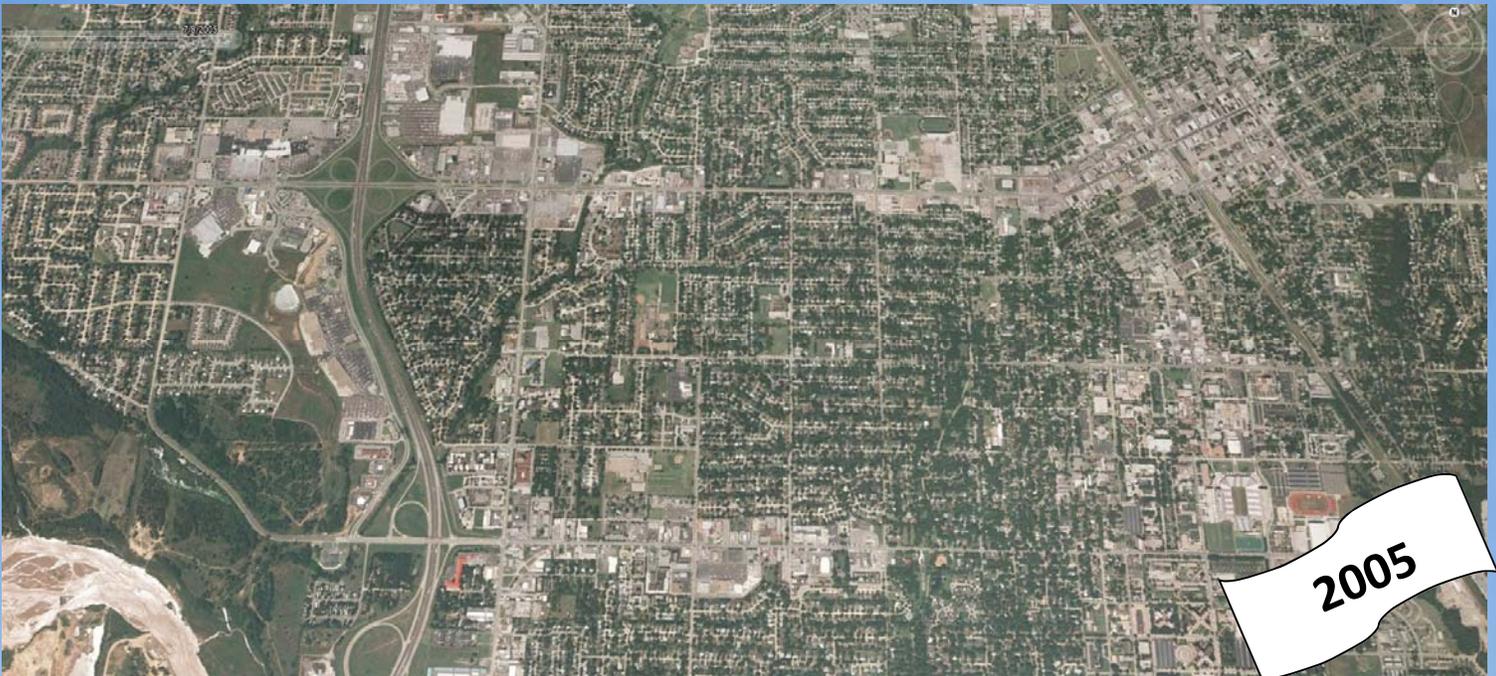
Source Google Earth



2016

<http://gfoms.com/>

Oklahoma Memorial Stadium at the University of Oklahoma over the years, and a rendering of renovations to come. The south end zone will be enclosed to form a continuous bowl and many new amenities will be added.



Interstate 35 through west Norman and the new Main Street Interchange (top left)

Source Google Earth