



# CAPITAL IMPROVEMENTS PROJECT BUDGET



**THE CITY OF NORMAN, OKLAHOMA**

**FISCAL YEAR ENDING JUNE 30, 2014**

**FINANCIAL PLAN—FISCAL YEAR-END 2014-2018**



ON THE COVER – **“Legacy Park”** – The City of Norman is currently constructing Legacy Park, which will be a centerpiece of the University North Park (UNP) development along Interstate 35 in north Norman. Scheduled to open in the spring of 2014, the park will cover approximately 8 acres in the heart of the UNP retail and commercial development. The park will feature a 700-seat amphitheater for public gatherings and performances, a promenade, walking and biking trails, public art, and sites for entertainment and restaurant venues overlooking fountains and a 2-acre pond. The architectural design for the park won the 2010 Central States Design Honor from the American Society of Landscape Architecture. Legacy Park will be a focal point along Legacy Trail, which is an existing and planned system of walking and biking trails and points of interest covering more than 15 miles, connecting north and south through the center of Norman.

Funding for the park’s construction is provided by apportionment of sales and property taxes to the University North Park Tax Increment Finance District and ongoing maintenance of the park will be funded by a proposed University North Park Business Improvement District.

\* Architectural renderings and computer-aided images provided by Howard-Fairbairn Site Design, Inc.

**PRELIMINARY**

**FYE 2014 Capital Improvement Projects BUDGET**

**and**

**FYE 2015 - 2018 Capital Improvement Projects PLAN**

City of Norman, Oklahoma

April 12, 2013

**CITY OF NORMAN**



**CITY COUNCIL**

**MAYOR**  
Cindy Rosenthal

<b>Ward 1</b>	Roger Gallagher	<b>Ward 5</b>	Dave Spaulding
<b>Ward 2</b>	Tom Kovach	<b>Ward 6</b>	Jim Griffith
<b>Ward 3</b>	Robert Castleberry	<b>Ward 7</b>	Linda Lockett
<b>Ward 4</b>	Greg Jungman	<b>Ward 8</b>	Chad Williams

Presented by:  
Steven D. Lewis, City Manager

**PLANNING & BUDGET STAFF**

**Susan Connors, AICP**  
Planning and Community Development Director

**Linda Price, AICP**  
Revitalization Manager

**Anthony Francisco, CPFO, CTP, CPFA**  
Finance Director

**Wayne Stenis, AICP**  
Planner II

**Suzanne Krohmer**  
Budget Manager

**Debbie Whitaker**  
Municipal Accountant III

**Rick Hoffstatter**  
GIS Analyst I

**Mary Anne Kirkland**  
Administrative Technician IV

**Clint Mercer, CPA**  
Chief Accountant

**OFFICE SERVICES STAFF**

**Kris Wiard**  
Printing Services Operator II

**Merry Ann Evans**  
Printing Services Operator I

This document was prepared by the City of Norman, Planning & Finance Departments and printed by the City of Norman, Office Services Division.

For additional information please contact:

City of Norman Planning Department

P.O. Box 370

Norman, Oklahoma 73070

(405) 366-5433

# **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, 2012**

*Christopher P. Morill*      *Jeffrey R. Emmer*

President

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, 2012.

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 2014 Capital Improvement Projects Budget - By Fund**

### **I. 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 FYE14.

### **II. Room Tax Fund (23)**

The Room Tax Fund monitors revenues and expenditures of the Guest Room Tax. There is one capital project in FYE14, Replace Whittier and Irving Gym Floors for \$170,000.

### **III. 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.

### **IV. Water Fund (31)**

Capital projects are funded through user fees, bonds, loans and grants. Funding for capital projects in FYE 2014 totals \$6,284,775. Project expenses from the Water Fund include Water Distribution System (\$5,510,775), Water Towers (\$550,000), Urban Service Area Water Line Repairs (\$124,000), and Hot Soils Water Line Repair Program (\$100,000). 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.

### **V. Water Reclamation Fund (32)**

Funding for these projects are wastewater user fees, revenue bonds, and project specific grants. Capital project expense in FYE 2014 is \$590,000. The major expense is the Non-potable Effluent Reuse System (\$500,000).

### **VI. 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. An aggressive capital project program funded in FYE 2014 with \$6,929,743 million 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. Major new projects in FYE 2014 include the Royal Oaks Lift Station (\$30,000), Sewer Maintenance Plan FYE 2013 (\$4,011,743), Sewer Maintenance Plan FYE14 (\$2,788,000) and SS Emergency Repairs (\$100,000).

### **VII. 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 2014, the only new project is continued funding of the North WRC Engineering Report (\$26,019).

### **VIII. 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 2014, the only new project is continued funding for the North WRC Facility Engineering Report (\$13,009).

### **IX. Sanitation Fund (33)**

Funding sources derive from user fees and a revenue bond. There are no new capital expenses in FYE 2014.

### **X. Capital Fund (50)**

Anticipated revenue derives from the "capital sales tax" dedicated to capital improvements (7/10 of the second penny) - projected to be \$12.36 million in FYE 2014. Also, \$150,000 is anticipated to be available from earned interest and \$45,000 from public safety sales tax and \$248,747 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 2014, this amounts to \$3,147,296 that will be transferred to the General Fund (10) and Westwood Fund (29) for capital outlay. An additional \$75,000 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 FYE14, \$2,070,156 million 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 FYE14, an additional \$227,850 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 2014, \$597,500 is budgeted in individual projects.

#### **Other Capital Projects**

Other capital project expenses, \$6,332,685, are budgeted in FYE 2014. This includes \$877,766 for salaries & benefits, \$16,204 for Services & Maintenance, and \$5,438,715 for projects. Major project categories include Transportation (\$2,926,879), Buildings and Grounds (\$3,731,450), and Parks and Recreation (\$665,500) and Drainage (\$235,000).

#### **GOB Projects – 2010**

On March 2, 2010, voters approved \$19 million in street projects and \$3,221,837 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 14 the budget includes \$3,221,837 of street maintenance expenses. The remaining expenses are scheduled in FYE 15.

#### **GOB Projects – 2012**

On August 18, 2012, voters approved \$42,575,000 million in major street and bridge projects. Property tax is the authorized funding source. Some of these expenses have been approved in amendments to the FYE13 Budget. In FYE 14 the budget includes \$13,780,712. The remaining expenses are scheduled in FYE 15, FYE 16 and FYE 17.

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.

**XI. 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 2014, the Community Park project is \$35,000 for the Griffin Park Fishing Pier. There are no new Neighborhood projects in FYE 2014. The individual projects' impacts on the operating budget are minimal, but maintenance demand will be cumulative over time.

**XII. 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. No new capital projects are shown in FYE 2014. Any additional new projects will be presented to Council for approval as they are identified.

**XIII. 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 2014, no new project budgets are scheduled.

## TABLE OF CONTENTS

<b>Overview</b>	1
<b>Special Revenue Fund 22</b>	
Assumptions	7
Fund Summary	8
Summary Project Table	9
<b>Room Tax Fund 23</b>	
Assumptions	10
Fund Summaries	11
Summary Project Table	12
Project Sheets	13
<b>Campus Corner TIF 27</b>	
Assumptions	14
Fund Summaries	15
Summary Project Table	16
<b>Water Fund 31</b>	
Assumptions	17
Fund Summary	18
Summary Project Table	19
Project Sheets	22
<b>Water Reclamation Fund 32</b>	
Assumptions	39
Fund Summary	40
Summary Project Table	41
Project Sheets	42
<b>Sewer Maintenance Fund 321</b>	
Assumptions	48
Fund Summary	49
Summary Project Table	50
Project Sheets	51
<b>New Development Excise Tax Fund 322</b>	
Assumptions	59
Fund Summary	60
Summary Project Table	61
Project Sheets	62
<b>Sewer Sales Tax Capital Fund 323</b>	
Assumptions	64
Fund Summary	65
Summary Project Table	66
Project Sheets	67
<b>Sanitation Fund 33</b>	
Assumptions	68
Fund Summary	69
Summary Project Table	70
Project Sheets	71
<b>Capital Fund 50</b>	
Assumptions	72
Fund Summary	74
Summary Project Table	75
Project Sheets	82
<b>Park Land and Development Fund 52</b>	
Assumptions	179
Fund Summary	180
Summary Project Table	181
Project Sheets	182
<b>University North Park TIF Fund 57</b>	
Assumptions	184
Fund Summary	185
Summary Project Table	186

**Arterial Road Recoupment Fund 78**

Assumptions	187
Fund Summary	188
Summary Project Table	189

**Appendix**

Figure 1 - Ward Map	191
Figure 2 - Street Maintenance & Transportation Projects	192
Figure 3 - Utility Projects	193
Figure 4 - Other Capital Projects	194
Figure 5 - 2010 General Obligation Bond Projects	195
Figure 6 - 2012 General Obligation Bond Projects	196
Table of Unprogrammed Capital Projects	197
Glossary of Terms and Acronyms	203



**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 capital 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 General Fund 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.

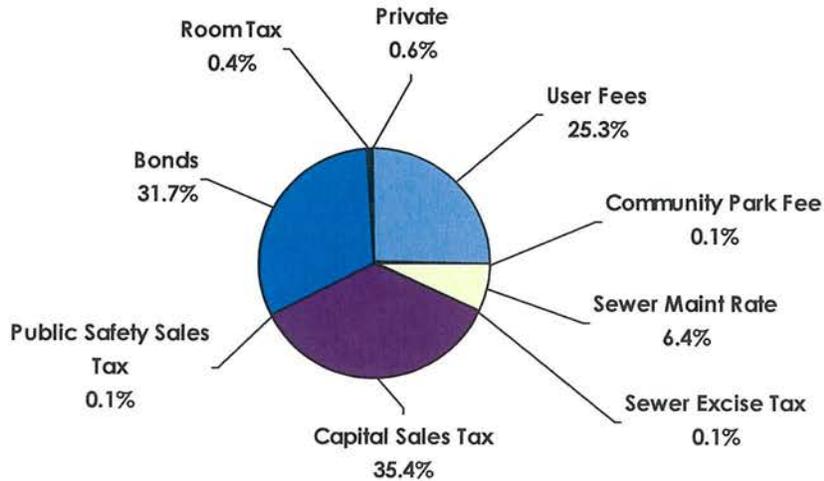
All amendments shall be justified by incorporating:

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

## 7. FYE 2014 CAPITAL IMPROVEMENTS PROJECTS BUDGET

The FYE 2014 CIP includes revenues from several sources and expenditures for various purposes. The first chart illustrates sources of revenues expected in FYE 2014 for spending on capital improvement projects. The second chart illustrates expenses for capital projects.

### FYE 2014 Revenue Sources

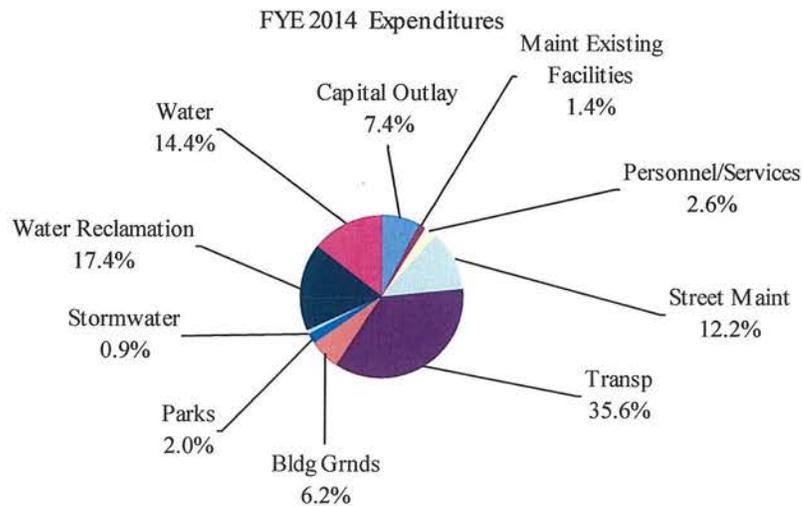


This chart reflects anticipated revenues from all sources that are available in FYE 2014 for capital projects. Most revenue sources are earmarked for specific purposes and are not available for anything else. Only revenues needed to meet FYE 2014 needs are shown, but are not typically equal for any given fiscal year.

Capital Sales Tax provides the greatest proportion of revenue for capital projects at 35%, followed by Bonds at 32%, and User Fees at 25%. Smaller amounts are derived from the other sources.

#### Sources of Revenue - All Capital Projects

User Fees	\$11,016,518
Capital Improvement Charge	0
Sewer Replacement Charge	0
Sewer Maintenance Rate	2,788,000
Sewer Excise Tax	26,019
Capital Sales Tax	15,391,586
Tax Increment Financing	0
Public Safety Sales Tax	45,000
Room Tax	170,000
Bonds	13,780,712
Grants	0
Private	248,747
Community Park Fee	35,000
	\$43,501,582

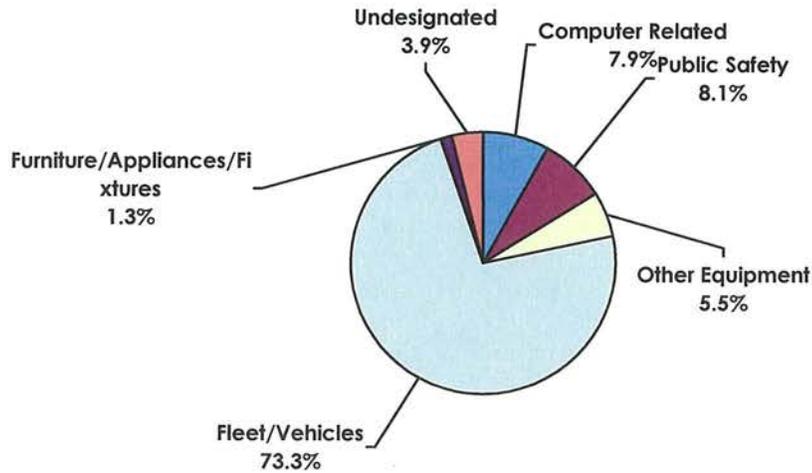


Due to the nature of capital projects, expenses may not occur in the year proposed, and balances may be carried forward, because most project expenses occur over several fiscal years. However, this chart represents new budget requests for FYE 2014 only. The greatest shares are scheduled for Transportation at 34%, Wastewater at 16%, Water at 15%, and Street Maintenance at 12%.

**Expenditures by Purpose - All Funds**

Capital Outlay	\$3,222,296
Maint of Existing Facilities	597,500
Personnel & Services	1,121,820
Street Maintenance	5,291,993
Transportation	15,476,827
Buildings & Grounds	2,682,600
Parks & Recreation	880,000
Stormwater	385,000
Wastewater	7,558,771
Water	6,284,775
<b>Total</b>	<b>\$43,501,582</b>

**FYE 2014 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 2014, the largest portion of Capital Outlay Expenditures is for Fleet/Vehicles at 73% followed by Public Safety at 8%. Expenditures for capital outlay from all funds include:

**Expenditures for Capital Outlay – Fund 50**

Computer related equipment	\$	250,175
Public Safety equipment	\$	255,995
Fleet/Vehicles	\$	2,305,966
Other equipment	\$	172,545
Furniture/Appliances/Fixtures	\$	40,400
Undesignated Outlay	\$	122,215
	\$	<u>3,147,296</u>

Notes:

\*\*\* Fleet/Vehicles includes attachments.

\*\* Public Safety includes Fire and Police dept. equipment, does not include other categories. Excludes PSST equipment.

\* Computer related equipment includes printers and software.



**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. No projects are currently projected for years beyond the current fiscal year.
5. No new projects are proposed for the FYE 14 Capital Budget.

## Special Revenue Fund Summary Fund 22

	FYE 12 ACTUAL	FYE 13 BUDGET	FYE 13 ESTIMATED	FYE 14 BUDGET
Beginning Fund Balance	\$1,127,341	\$292,351	\$634,635	\$634,635
Revenues				
Okla. Highway Grant-DRE Training	21,847		80,762	
County Court DUI Fines	62,267	63,982	63,982	64,982
Local Law Enforcement Grant				
JABG /Peer/Real				
SHPOCLG Grant	7,900		15,678	
FEMA Saferoom Grant	0			
OK LG Arts Council				
Highway Tree Program	24,812			
Emergency Management Planning Grant	23,607		18,054	
Bullet Proof Vest Grant	8,775		1,934	
Misc. Pofoe Grants			2,628	
Homeland Security	292,296	58,332	223,842	
Legacy Trail Improvements	0	544,000	856,402	
Traffic & Alcohol Enforcement	81,868		162,173	
Forestry Grant				
Beautification / Tree Program				2
Misc. Parks/Forestry Grants	3,875		15,000	
Firefighters Assistance	28,911			
Jag Grant	56,800		18,640	
Jag Recovery ARRA Grant			16,884	
Cops Grant	0			
Urban Forestry Assistant				
FEMA Reimbursements				
ACOG Traffic Data Grant	10,560		14,215	
ARRA CNG Facility Grant	679,430		24,996	
ACOG CNG Facility Grant	297,197			
ACOG Fleet Conversion				
Industrial Pretreatment				
Safe Routes to School	86	176,800	190,000	
'911			399,982	
Conservation Dist Grant	1,000			
Transportation			600,000	
IF Transf - Capital	511,416			
Other Revenue/audit accruals	3,427			
Subtotal	2,116,074	843,114	2,705,174	64,982
Total Revenue	2,116,074	843,114	2,705,174	64,982
Expenditures				
DUI Enforcement	24,233	63,982	63,982	64,982
Okla. Highway Grant-DRE Training	21,997		80,762	
JABG /Peer/Real				
Local Law Enforcement Grant				
SHPOCLG Grant	22,922		15,678	
FEMA Saferoom Grant				
Bullet Proof Vest Grant	9,927		1,934	
Misc. Pofoe Grants	19,598		2,628	
Homeland Security	237,239		165,510	
Traffic & Alcohol Enforcement	81,650		162,173	
OK LG Arts Council/Veteran Memorial				
Audit Adj/Excumbrances	117,780			
Legacy Trail Improvements	3,280	544,000	856,402	
Transportation			600,000	
Safe Routes to School		176,800	190,000	
Beautification / Tree Program	24,812		2	
Urban Forestry Assistant				
Misc Parks/Forestry Grants	0		15,000	
Forestry Grant				
Jag Grant	27,196		18,640	
Jag ARRA	20,375		16,884	
911	0		399,982	
Intelligence Analysis	60,169	58,332	58,332	
Firefighter Assistance	28,911			
Highway Tree Program -06				
Traffic Control	8,771		14,215	
I-35/Tecumseh Tree Planting				
Disaster Preparedness				
ARRA CNG Facility Grant - Fast Fill	1,011,279		24,996	
ACOG CNG Facility Grant - Slow Fill	100,261			
ACOG Fleet Conversion	86,494			
Industrial Pretreatment				
Emergency Management Grant	21,455		18,054	
Disaster Preparedness Grant				
Conservation Dist Grant	1,000			
Subtotal	1,929,349	843,114	2,705,174	64,982
IF Transf - General	0	0	0	0
IF Transf - General (Pet License)	0			
IF Transf - Capital	679,431		0	
Total Expenditures	2,608,780	843,114	2,705,174	64,982
Net Difference	(492,706)	0	0	0
Ending Fund Balance	\$634,635	\$292,351	\$634,635	\$634,635
Reserved for Courty DUI Program	302,772	248,857	302,772	302,772
Unreserved	331,863	43,494	331,863	331,863
Total Reserves	634,635	292,351	634,635	634,635

Special Revenue Project Table  
Fund 22

Pg #	Acct No	Project Number	Project Name	FYE 2013 BUDGET	FYE 2013 ESTIMATED	FYE 2014 PROJECTED	FYE 2015 PROJECTED	FYE 2016 PROJECTED	FYE 2017 PROJECTED	FYE 2018 PROJECTED	Beyond 5 Years
<b>EXPENDITURES</b>											
na	022-9503-435	TR0085	CNG ARRA Expansion	24,996	24,996	0	0	0	0	0	0
na	022-9509-452	PR0022	Eastridge Park Impr	15,000	15,000	0	0	0	0	0	0
na	022-9813-452	PR0125	Highway Tree Grant -Castlerock	187	187	0	0	0	0	0	0
na	022-9834-452	PR0044	Legacy S Ext/Campus-Duffy	256,215	256,215	0	0	0	0	0	0
na	022-9097-452	TR0082	Legacy Trail Multi Modal Path Extensio	600,000	600,000	0	0	0	0	0	0
na	022-9391-431	TR0073	State Highway 9 Multi-Modal Path	600,000	600,000	0	0	0	0	0	0
na	022-9082-431	TR0081	Safe Routes to School - Kennedy	190,000	190,000	0	0	0	0	0	0
<b>TOTAL SPECIAL REVENUE FUND 22 PROJECTS</b>				<b>\$1,686,398</b>	<b>\$1,686,398</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<p style="text-align: center;">* closed # - means unused funds to be returned to fund balance at end of fiscal year.</p>											



**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. At this time, there are no other revenues for projects in FYE 2014 other than Room Tax.
3. The only new project is \$170,000 to replace gym floors at Whittier and Irving Recreation Centers.

## Room Tax Fund Summary Fund 23

	FYE 12 ACTUAL	FYE 13 BUDGET	FYE 13 ESTIMATED	FYE 14 PROJECTED	FYE 15 PROJECTED	FYE 16 PROJECTED	FYE 17 PROJECTED	FYE 18 PROJECTED
Beginning Fund Balance	\$240,297	\$243,953	\$272,631	\$331,002	\$334,356	\$515,707	\$711,082	\$916,251
<b>Revenues</b>								
Taxes	\$1,130,488	\$1,133,000	\$1,200,000	\$1,550,000	\$1,596,500	\$1,644,395	\$1,693,727	\$1,744,539
Interest/Investment Income	\$1,315	\$3,000	\$3,000	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500
<b>Total Operating Revenues</b>	<b>\$1,131,803</b>	<b>\$1,136,000</b>	<b>\$1,203,000</b>	<b>\$1,551,500</b>	<b>\$1,598,000</b>	<b>\$1,645,895</b>	<b>\$1,695,227</b>	<b>\$1,746,039</b>
<b>Expenditures</b>								
Administration	34,043	34,080	34,080	46,545	47,940	49,377	50,857	52,381
Arts & Humanities	290,480	275,480	275,480	376,239	387,515	399,130	411,092	423,414
Parks Capital Projects	0		45,000	170,000				
Conventions/Visitor Bureau	570,960	550,960	585,860	752,478	775,030	798,259	822,165	846,829
IF Transf - Westwood	206,930	204,209	204,209	202,884	206,164	203,754	205,924	202,369
Carryover Encumbrances/Audit Adj	(2,944)							
<b>Total Expenditures</b>	<b>\$1,099,469</b>	<b>\$1,064,729</b>	<b>\$1,144,629</b>	<b>\$1,548,146</b>	<b>\$1,416,649</b>	<b>\$1,450,520</b>	<b>\$1,490,058</b>	<b>\$1,524,993</b>
Net Difference	\$32,334	\$71,271	\$58,371	\$3,354	\$181,351	\$195,375	\$205,169	\$221,046
Ending Fund Balance	\$272,631	\$315,224	\$331,002	\$334,356	\$515,707	\$711,082	\$916,251	\$1,137,297
<b>Reserves:</b>								
Reserved for Administration	\$3,647	\$3,647	\$5,657	\$5,657	\$5,657	\$5,657	\$5,657	\$5,657
Reserved for Arts & Humanities	\$31,269	\$47,309	\$48,019	\$48,019	\$48,019	\$48,019	\$48,019	\$48,019
Reserved for Parks & Rec.	\$148,172	\$172,645	\$191,193	\$194,548	\$375,899	\$571,275	\$776,443	\$997,488
Reserved for Conv. & Tourism	\$89,543	\$91,623	\$88,143	\$88,142	\$88,142	\$88,142	\$88,142	\$88,142
<b>Total Reserves</b>	<b>\$272,631</b>	<b>\$315,224</b>	<b>\$333,012</b>	<b>\$336,366</b>	<b>\$517,717</b>	<b>\$713,092</b>	<b>\$918,261</b>	<b>\$1,139,307</b>

## Room Tax Project Table Fund 23

Pg #	Acct No	Project Number Project Name	FYE 2013 BUDGET	FYE 2013 ESTIMATED	FYE 2014 PROJECTED	FYE 2015 PROJECTED	FYE 2016 PROJECTED	FYE 2017 PROJECTED	FYE 2018 PROJECTED	Beyond 5 Years
<b>EXPENDITURES</b>										
na	023-9099-452	RT0077 Normandy Park Tennis Courts	45,000	45,000	0	0	0	0	0	0
13	RT	Replace Whittier & Irving Gym Floors	0	0	170,000	0	0	0	0	0
<b>TOTAL ROOM TAX FUND 23 PROJECTS</b>			<b>\$45,000</b>	<b>\$45,000</b>	<b>\$170,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<p style="margin-left: 40px;">* closed # - means unused funds to be returned to fund balance at end of fiscal year.</p>										

**CITY OF NORMAN**

PROJECT TITLE:	Replace Irving & Whittier Gym Floors	PROJECT TYPE:	Parks & Recreation	Maint.
PROJ. CATEGORY:		PROJECT NUMBER:		
DEPARTMENT:	Parks and Recreation	ACCOUNT NUMBER:	050-	
MANAGER:		BEGIN & END DATES:	7/1/13	to 6/30/14
WARD(s):	1      2	LIFE EXPECTANCY:	25 Years	

**DETAILED PROJECT DESCRIPTION:**

Each year, the recreation programs offered by the Parks and Recreation Department gain more participants. Besides the daily after school programming and the yearly summer camps held there, there are several popular programs run at the centers and they are popular rental facilities (for receptions, dances, reunions, etc.). The current floor surfaces at the gymnasiums are commercial-grade tile. Over the years, the floors have become worn and cracked in many places. This project is to replace the gym floors at the Irving and Whittier gyms with a new Resilient Rubber padded flooring system, which will both vastly upgrade the playing conditions for our sport leagues, and make the facilities much more attractive and useful for rentals and any of our other classes which may benefit from a durable surface.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
023-	Const	170,000			170,000					
		0								
		0								
		0								
		0								
		0								
	<b>Total</b>	<b>170,000</b>	<b>0</b>	<b>0</b>	<b>170,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

OPERATING IMPACT:

negligible	Genl Fnd
------------	----------

**STATUS & COMMENTS:**

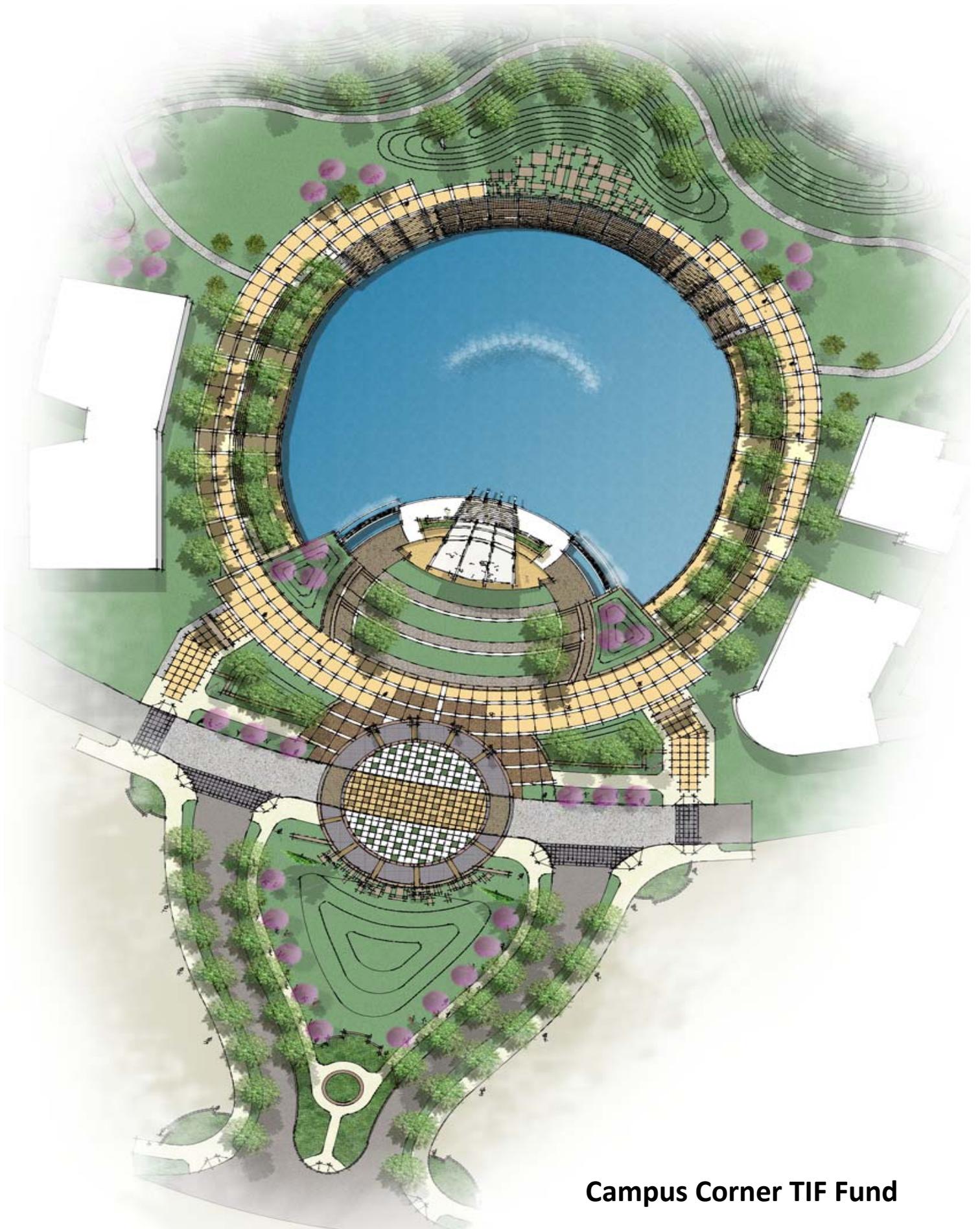
**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 23			Total
Design				0
ROW				0
Utilities				0
Const.	170,000			170,000
Materials				0
<b>Total</b>	<b>170,000</b>	<b>0</b>	<b>0</b>	<b>170,000</b>

Reimbursable Account? no

Last Update 4/10/13

**ANNUAL BUDGET**



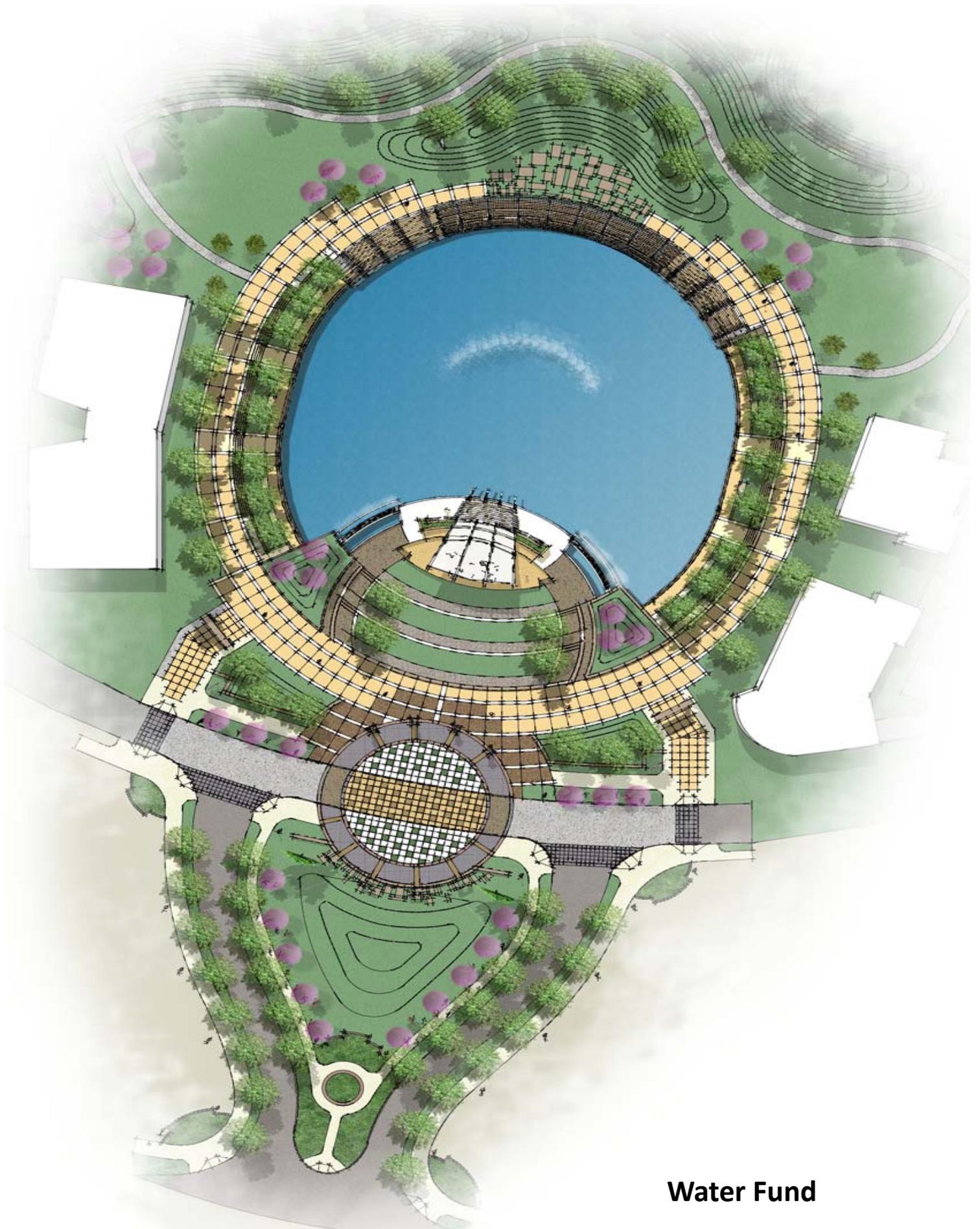
**Campus Corner TIF Fund**

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

	FYE 12 ACTUAL	FYE 13 BUDGET	FYE 13 ESTIMATED	FYE 14 PROJECTED	FYE 15 PROJECTED	FYE 16 PROJECTED	FYE 17 PROJECTED	FYE 18 PROJECTED
Beginning Fund Balance	\$132,311	\$16,432	\$133,393	\$0	\$0	\$0	\$0	\$0
Revenues								
Sales Tax	0		0					
Property Tax	0							
VF Transfer- General	0							
VF Transfer- Capital	0							
Interest income	783	2,915	700					
<b>Total Revenues</b>	<b>\$783</b>	<b>\$2,915</b>	<b>\$700</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Expenditures								
Audit adjustments/encumb	(299)							
Capital Projects	0	19,347	134,093					
<b>Total Expenditures</b>	<b>(\$299)</b>	<b>\$19,347</b>	<b>\$134,093</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Net Difference	\$1,082	(\$16,432)	(\$133,393)	\$0	\$0	\$0	\$0	\$0
Ending Fund Balance	\$133,393	\$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 2013 BUDGET	FYE 2013 ESTIMATED	FYE 2014 PROJECTED	FYE 2015 PROJECTED	FYE 2016 PROJECTED	FYE 2017 PROJECTED	FYE 2018 PROJECTED	Beyond 5 Years
<b>EXPENDITURES</b>										
na	027-9368-431	TF0001 Campus Corner Revitalization	141,697	141,697	0	0	0	0	0	0
<b>TOTAL TAX INCREMENT FINANCE FUND 27 PROJECTS</b>			<b>\$141,697</b>	<b>\$141,697</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
* closed # - means unused funds to be returned to fund balance at end of fiscal year.										



**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 2014 totaling \$6,284,775. See Figure in the Appendix and project sheets for specific locations of these projects.

## Water Fund Summary Fund 31

	FYE 12 ACTUAL	FYE 13 BUDGET	FYE 13 ESTIMATED	FYE 14 PROJECTED	FYE 15 PROJECTED	FYE 16 PROJECTED	FYE 17 PROJECTED	FYE 18 PROJECTED
Beginning Fund Balance	\$24,117,167	\$6,917,894	\$25,872,265	\$6,440,397	\$2,566,019	\$1,420,164	(\$606,924)	(\$292,108)
<b>Operating Revenues:</b>								
Enterprise Fund Fees/Chgs	\$13,906,792	13,175,922	\$14,047,378	14,398,562	14,758,527	15,127,490	15,505,677	15,893,319
Connection Fee	691,785	336,008	600,000	606,000	612,060	618,181	624,363	630,607
Capital Improvement Charge	1,128,759	1,133,331	1,133,331	1,144,664	1,156,111	1,167,672	1,179,349	1,191,142
Cost Allocation	712,526	750,978	750,978	713,674	720,811	728,019	735,299	742,652
<b>Total Operating Revenues</b>	<b>\$16,439,862</b>	<b>\$15,396,239</b>	<b>\$16,531,687</b>	<b>\$16,862,900</b>	<b>\$17,247,509</b>	<b>\$17,641,362</b>	<b>\$18,044,688</b>	<b>\$18,457,720</b>
<b>Operating Expenditures:</b>								
Salaries / Benefits	\$3,547,851	\$3,914,071	\$3,914,071	\$3,927,791	\$4,124,181	\$4,330,390	\$4,546,909	\$4,774,255
Supplies / Materials	1,763,219	1,696,882	1,913,012	1,714,981	1,732,131	1,749,452	1,766,947	1,784,616
Services / Maintenance	2,528,162	2,808,923	3,313,423	3,037,952	3,068,332	3,099,015	3,130,005	3,161,305
Internal Services	260,353	341,466	327,092	254,364	259,451	264,640	269,933	275,332
Cost Allocations	1,626,264	1,617,041	1,626,561	1,635,575	1,651,931	1,668,450	1,685,135	1,701,986
Employee Turnover Savings		(58,711)	(58,711)	(58,917)	(61,863)	(64,956)	(68,204)	(71,614)
<b>Total Operating Expenditures</b>	<b>\$9,725,849</b>	<b>\$10,319,672</b>	<b>\$11,035,448</b>	<b>\$10,511,746</b>	<b>\$10,774,162</b>	<b>\$11,046,991</b>	<b>\$11,330,725</b>	<b>\$11,625,880</b>
<b>Net Operating Revenue</b>	<b>\$6,714,013</b>	<b>\$5,076,567</b>	<b>\$5,496,239</b>	<b>\$6,351,154</b>	<b>\$6,473,346</b>	<b>\$6,594,371</b>	<b>\$6,713,963</b>	<b>\$6,831,840</b>
<b>Other Revenues:</b>								
Interest Income	\$117,490	\$120,000	\$120,000	\$120,000	\$120,000	\$120,000	\$120,000	\$120,000
Other Misc. Revenue	323,502	0	0	0	0	0	0	0
I/F Transfer - General Fund	0	0	0	0	0	0	0	0
Revenue Bond Proceeds	1,717,321	0	0	0	21,000,000	0	0	0
Bond/lease proceeds	0	0	0	0	0	0	0	0
Grant Revenue	0	0	0	0	0	0	0	0
<b>Total Other Revenues</b>	<b>\$2,158,313</b>	<b>\$120,000</b>	<b>\$120,000</b>	<b>\$120,000</b>	<b>\$21,120,000</b>	<b>\$120,000</b>	<b>\$120,000</b>	<b>\$120,000</b>
<b>Other Expenditures:</b>								
Audit Accruals/Adj/Encumbrances	\$ 489,195							
Master Conservancy Debt	\$193,934	\$277,759	\$277,759	\$277,652	\$277,546	\$277,279	\$275,719	\$81,975
Debt Service - 06 Issue	1,514,131	1,516,431	1,516,431	1,517,331	1,516,831	1,514,931	1,516,531	1,516,306
Debt Service - 10 Issue	836,181	804,396	804,396	804,396	804,396	804,396	804,396	804,396
Debt Service - 15 Issue					1,620,000	1,620,000	1,620,000	1,620,000
Capital Projects	1,713,311	5,427,291	15,835,797	6,284,775	2,159,400	3,507,568	1,266,000	2,910,500
Capital Projects - 06 Issue	1,217,624	150,000	5,652,379	0	0	0	0	0
Capital Projects - 10 Issue	16,702		13,201					
Capital Projects - 15 Issue					21,362,500			
Capital Equipment	403,406	179,967	215,775	711,150	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	732,744	675,597	732,369	750,228	768,529	787,284	806,502	826,196
I/F Transf - Capital Fund	0	0	0	0	0	0	0	0
<b>Total Other Expenditures</b>	<b>\$7,117,228</b>	<b>\$9,031,441</b>	<b>\$25,048,107</b>	<b>\$10,345,532</b>	<b>\$28,739,202</b>	<b>\$8,741,458</b>	<b>\$6,519,148</b>	<b>\$7,989,373</b>
<b>Net Revenues (Expenditures)</b>	<b>\$1,755,098</b>	<b>(\$3,834,874)</b>	<b>(\$19,431,868)</b>	<b>(\$3,874,378)</b>	<b>(\$1,145,856)</b>	<b>(\$2,027,087)</b>	<b>\$314,815</b>	<b>(\$1,037,533)</b>
<b>Ending Fund Balance</b>	<b>\$25,872,265</b>	<b>\$3,083,020</b>	<b>\$6,440,397</b>	<b>\$2,566,019</b>	<b>\$1,420,164</b>	<b>(\$606,924)</b>	<b>(\$292,108)</b>	<b>(\$1,329,641)</b>
<b>Reserves</b>								
Reserve for Operations	\$778,068	\$825,574	\$882,836	\$840,940	\$861,933	\$883,759	\$906,458	\$930,070
Reserve for Encumbrances	4,639,113	0	0	0	0	0	0	0
Reserve for Bond Projects - 06 Issue	5,652,379	0	0	0	0	0	0	0
Reserve for Bond Projects - 10 Issue	13,201	475,122	0	0	0	0	0	0
Reserve for Bond Projects - 15 Issue					(362,500)	(362,500)	(362,500)	(362,500)
Reserve for Capital	5,810,708	3,304,436	3,225,649	2,460,867	2,561,356	2,088,250	2,910,500	2,910,500
Reserve (Deficit) Surplus	8,978,796	(1,522,111)	2,331,912	(735,788)	(2,003,125)	(3,578,933)	(4,109,066)	(5,170,211)
<b>Total Reserves</b>	<b>\$25,872,265</b>	<b>\$3,083,020</b>	<b>\$6,440,397</b>	<b>\$2,566,019</b>	<b>\$1,057,664</b>	<b>(\$969,424)</b>	<b>(\$654,608)</b>	<b>(\$1,692,141)</b>

## Water Fund Project Table Fund 31

Pg #	Acct No	Project Number	Project Name	FYE 2013 BUDGET	FYE 2013 ESTIMATED	FYE 2014 PROJECTED	FYE 2015 PROJECTED	FYE 2016 PROJECTED	FYE 2017 PROJECTED	FYE 2018 PROJECTED	Beyond 5 Years
<b>EXPENDITURES</b>											
<b>WATER DISTRIBUTION SYSTEM</b>											
na	031-9360-462	WA0041	Applecreek Apts Ductile Iron Water Line Replacement	430,779	430,779	0	0	0	0	0	0
22		WA	Bulk Water Dispensing Services	0	0	80,000	0	0	0	0	0
na	031-9360-462	WA0295	Cleveland County Detention Center Infrastructure	50,000	0	0	0	0	0	0	0
na	031-9683-462	WA0149	Hall Park WL Replacement	486,791	486,791	0	0	0	0	0	0
na	031-9353-462	WA0131	High Pressure Plane Upgrade	59,359	59,359	0	0	0	0	0	0
na	031-9727-462	WA0191	Highway 9 Water Line Relocations	1,253,000	1,253,000	0	0	0	0	0	0
na	031-9064-462	WA0220	Main E. Carter to 12th NE WL Re'ocation	26,895	0	0	0	0	0	0	0
na	031-9360-462	WA0173	Master Meters Installation	161,855	161,855	0	0	0	0	0	0
na	031-9360-462	WA0187	Pendleton Drive Area: Ductile WL Replacement	1,047,835	1,047,835	0	0	0	0	0	0
na	031-9079-431	TR0238	Robinson & 12th NE Water Line Relocation	110,000	0	0	0	0	0	0	0
na	031-9652-462	WA0157	Robinson/12th NE Waterline	21	21	0	0	0	0	0	0
na	031-9225-462	WA0022	Robinson: Northcliff to 24th NE Water Line Replacement	7,926	0	0	0	0	0	0	0
23	031-9360-462	WA0184	Segment D 24" Phase I	1,729,291	1,729,291	3,053,175	0	0	0	0	0
na	031-9360-462	WA0292	Water Distribution Improvements-Segment F	94,458	64,846	0	0	0	0	0	0
24		WA	Water Line Improvements: Segment B	0	0	0	0	0	508,000	2,651,000	0
25	031-9360-462	WA	Water Line Improvements: Segment C	0	0	0	0	0	522,000	0	0
26		WA	Water Line Replacement: Crossroads Area	0	0	0	1,091,000	0	0	0	0
27		WA	Water Line Replacement: Interstate Drive	0	0	0	0	329,000	0	0	0
28		WA	Water Line Replacement: Robinson Under I-35	0	0	2,297,600	754,400	0	0	0	0
29		TR0235	Waterline Relocation: Cedar Lane: 12th SE to Classen	0	0	80,000	0	0	0	0	0
na	031-9360-462	WA0172	Waterline Replacement: 2701 E. Inhoff Road	28,057	28,057	0	0	0	0	0	0
na	031-9521-462	WA0305	Waterline Replacement: Berry Road	3,566,900	3,566,900	0	0	0	0	0	0
30	031-9521-462	WA0306	Waterline Replacement: Flood Avenue	0	0	0	0	1,473,000	0	0	0
Subtotal Water Distribution System Projects				9,053,167	8,828,734	5,510,775	1,945,400	1,802,900	1,028,000	2,651,000	0
<b>WATER TOWERS</b>											
31	031-9354-462	WA0294	Resurface Hall Park Tower	35,000	35,000	350,000	0	0	0	0	0
na	031-9354-462	WA0039	Water Tower Maint - Boyd Tower	102,520	102,520	0	0	0	0	0	0
na	031-9354-462	WA0189	Water Tower Maint - Cascade Tower	440,000	440,000	0	0	0	0	0	0
32	031-9354-462	WA0182	Water Tower Maint - Lindsey Tower	0	0	200,000	0	0	0	0	0
na	031-9354-462	WA0040	Water Tower Maint - Robinson Tower	164,000	164,000	0	0	0	0	0	0
na	031-9354-462	WA0293	Water Towers - SW or SE	2,800,000	2,800,000	0	0	0	0	0	0
Subtotal Water Tower Projects				3,541,520	3,541,520	550,000	0	0	0	0	0
<b>WATER WELL IMPROVEMENTS</b>											
33	031-9345-462	WA0009	Arsenic Related Well Modifications	0	0	0	0	1,410,568	0	0	0
na	031-9345-462	WA0253	Arsenic Treatment - Well 31 Arsenic Removal	259,527	259,527	0	0	0	0	0	0
na	031-9353-462	WA0297	Water Well: Telemetry	216,900	216,900	0	0	0	0	0	0
na	031-9939-462	WA0298	Water Well's (Plugging)	19,750	19,750	0	0	0	0	0	0
na	031-9642-462	WA0193	Well Arch Flash Safety	140,000	140,000	0	0	0	0	0	0
Subtotal Water Well and Distribution System Projects				636,177	636,177	0	0	1,410,568	0	0	0
<b>WATER TREATMENT PLANT</b>											
na	031-9642-462	WA0099	Arc Flash Safety *	3,036	3,036	0	0	0	0	0	0
na	031-9942-462	WA0178	Chromium VI Study	50,000	50,000	0	0	0	0	0	0
na		WA0132	High Service Line Repair(PayGo)	13,483	13,483	0	0	0	0	0	0
na		WA0272	Taste and Odor (PayGo)	123,870	123,870	0	0	0	0	0	0
na	031-9353-462	WA0027	Upgrade SCADA System	5,059	5,059	0	0	0	0	0	0
na	031-9942-462	WA0175	USGS Aquifer Study	150,000	150,000	0	0	0	0	0	0
na	031-9196-462	WA0174	Water Supply Plan Update 2060	321,189	321,189	0	0	0	0	0	0
34		WA	WTP Improvements Phase 2	0	0	0	21,362,500	0	0	0	0
na		WA0291	WTP Phase 1: Improvements	1,771,600	1,771,600	0	0	0	0	0	0
na		WA0192	WTP Return Pump Station	80,000	80,000	0	0	0	0	0	0
36	031-9356-462	WA0188	WTP: SE Ok Prelim Report	118,625	0	0	0	0	0	0	354,000,000
Subtotal WTP Other Projects				2,636,862	2,516,237	0	21,362,500	0	0	0	354,000,000
<b>MAINTENANCE/OTHER WATER PROJECTS</b>											
na	031-9365-419	BG0025	Natural gas line LM/Fleet	5,000	5,000	0	0	0	0	0	0
Subtotal Other Water Projects				5,000	5,000	0	0	0	0	0	0

## Water Fund Project Table Fund 31

Pg #	Acct No	Project Number	Project Name	FYE 2013 BUDGET	FYE 2013 ESTIMATED	FYE 2014 PROJECTED	FYE 2015 PROJECTED	FYE 2016 PROJECTED	FYE 2017 PROJECTED	FYE 2018 PROJECTED	Beyond 5 Years
<b>URBAN SERVICE AREA WATER LINES</b>											
<u>FYE 2012 Lines</u>											
37	031-9343-462	WA0166	Crawford Ave. Ridge Rd to Crystal Cir	13,730	13,730	0	0	0	0	0	0
37	031-9343-462	WA0168	Falcon Ct Crawford Ave to end of cul de sac	1,806	1,806	0	0	0	0	0	0
37	031-9343-462	WA0169	Skyline Crawford Ave to end of cul de sac	978	978	0	0	0	0	0	0
<u>FYE 2013 Lines</u>											
37	031-9343-462	WA308	High Meadows: 12th NE to Northhill Ave	76,000	76,000	0	0	0	0	0	0
37	031-9343-462	WA309	Westfield: High Meadows to cul-de-sac	12,000	12,000	0	0	0	0	0	0
37	031-9343-462	WA310	Wind Hill Rd: High Meadows to cul-de-sac	18,000	18,000	0	0	0	0	0	0
37	031-9343-462	WA311	Peach Tree Ln: Glen Oaks Dr to Dalewood Pl	56,000	56,000	0	0	0	0	0	0
37	031-9343-462	WA312	Dalewood Pt: Peach Tree Ln to Clearwater	18,000	18,000	0	0	0	0	0	0
<u>FYE 2014 Lines</u>											
37	031-9343-462	WA	Comanche: Porter to Jones	0	0	56,000	0	0	0	0	0
37	031-9343-462	WA	Crawford Main to Comanche	0	0	16,000	0	0	0	0	0
37	031-9343-462	WA	Peters: Main to Gray	0	0	16,000	0	0	0	0	0
37	031-9343-462	WA	Peters: Main to Erfaula	0	0	36,000	0	0	0	0	0
<u>FYE 2015 Lines</u>											
37	031-9343-462	WA	Iowa St: Berry to Flood	0	0	0	68,000	0	0	0	0
37	031-9343-462	WA	Barbour: Woods to Iowa	0	0	0	68,000	0	0	0	0
37	031-9343-462	WA	Rancho Dr: Alameda to Creston Way	0	0	0	48,000	0	0	0	0
37	031-9343-462	WA	Woodsboro Ct: Crossroads to cul de sac	0	0	0	30,000	0	0	0	0
<u>FYE 2016 Lines</u>											
37	031-9343-462	WA	Vida Way: N Crawford to Stebbeman	0	0	0	0	69,000	0	0	0
37	031-9343-462	WA	Iowa St: Flood to Berry	0	0	0	0	63,000	0	0	0
37	031-9343-462	WA	Garfield: Lindsey to Stinson	0	0	0	0	45,500	0	0	0
37	031-9343-462	WA	Madison: Pickard to end of cul-de-sac	0	0	0	0	17,500	0	0	0
<u>FYE 2017 Lines</u>											
37	031-9343-462	WA	Kingswood Dr: Meadowwood Blvd to dead end	0	0	0	0	0	18,000	0	0
37	031-9343-462	WA	Richardson Dr: Kingswood Dr to Dunham Dr	0	0	0	0	0	40,000	0	0
37	031-9343-462	WA	Smalley Dr: Meadowwood Blvd to end of cul de sac	0	0	0	0	0	28,000	0	0
37	031-9343-462	WA	Smalley Cir: Smalley Dr to end of cul de sac	0	0	0	0	0	28,000	0	0
37	031-9343-462	WA	Wellston Cir: Meadowwood Blvd to end of cul de sac	0	0	0	0	0	24,000	0	0
<u>FYE 2018 Lines</u>											
37	031-9343-462	WA	Dunham Dr: Meadowwood Blvd to Dead End	0	0	0	0	0	0	28,000	0
37	031-9343-462	WA	Columbia Cir: Biloxi Dr to Dead end cul de sac	0	0	0	0	0	0	31,500	0
37	031-9343-462	WA	Timberdell Rd: Chautauqua to Pickard	0	0	0	0	0	0	56,000	0
37	031-9343-462	WA	Timberdell Rd: Chautauqua & Pickard	0	0	0	0	0	0	44,000	0
Subtotal Urban Service Area Water Line Projects				196,514	196,514	124,000	214,000	195,000	138,000	159,500	0
<b>HOT SOILS WATER LINE REPAIR PROGRAM</b>											
<u>FYE 2012 Lines</u>											
38	031-9344-462	WA0158	De'ancey Dr: From Central Parkway to Newbury Drive	9,615	9,615	0	0	0	0	0	0
<u>FYE 2013 Lines</u>											
38	031-9344-462	WA0313	Sandpiper Ln: Porter to War Bird Dr	48,000	48,000	0	0	0	0	0	0
38	031-9344-462	WA0314	Osole Dr: Sandpiper Ln to Wildemess Dr	31,000	31,000	0	0	0	0	0	0
38	031-9344-462	WA0315	Summer Dr: 22nd Ave NE to Kara Ct	21,000	21,000	0	0	0	0	0	0
<u>FYE 2014 Lines</u>											
38	031-9344-462	WA	Buckingham Dr: 38th NW to Brownwood Ln	0	0	65,000	0	0	0	0	0
38	031-9344-462	WA	Brownwood Ln: 36th NW to Buckingham Dr	0	0	35,000	0	0	0	0	0
<u>FYE 2015 Lines</u>											
38	031-9344-462	WA	Cimarron Dr: Tropicana to 2804 Cimarron Dr	0	0	0	50,000	0	0	0	0
38	031-9344-462	WA	Camela St: Tropicana Ave to Cimarron Dr	0	0	0	20,000	0	0	0	0
38	031-9344-462	WA	Xholwood St: Overbrook Dr to 2801 Tropicana Ave	0	0	0	30,000	0	0	0	0
<u>FYE 2016 Lines</u>											
38	031-9344-462	WA	Drawbridge Ln: Castlerock Rd to Stonehurst to Castlero	0	0	0	0	32,000	0	0	0
38	031-9344-462	WA	Burgundy Ct: Peppertree Pl to cul-de-sac	0	0	0	0	18,000	0	0	0
38	031-9344-462	WA	Woodsboro Dr: Crossroads Blvd to Pheasant Run Rd	0	0	0	0	50,000	0	0	0
<u>FYE 2017 Lines</u>											
38	031-9344-462	WA	Pheasant Run Rd: Crossroad Blvd to Quail Hollow Dr	0	0	0	0	0	50,000	0	0
38	031-9344-462	WA	Greenwood Dr: Pheasant Run Rd to dead end at Green	0	0	0	0	0	50,000	0	0
<u>FYE 2018 Lines</u>											
38	031-9344-462	WA	Rock Creek Rd to Pinewood Dr	0	0	0	0	0	0	50,000	0
38	031-9344-462	WA	24th Ave NE to End of cul de sac	0	0	0	0	0	0	50,000	0
Subtotal Hot Soils Water Line Repair Program				109,615	109,615	100,000	100,000	100,000	100,000	100,000	0
<b>SUBTOTAL PAYGO WATER PROJECTS</b>				<b>16,178,855</b>	<b>15,835,797</b>	<b>6,284,775</b>	<b>23,521,900</b>	<b>3,507,568</b>	<b>1,266,000</b>	<b>2,910,500</b>	<b>354,000,000</b>

## Water Fund Project Table Fund 31

Pg #	Acct No	Project Number	Project Name	FYE 2013 BUDGET	FYE 2013 ESTIMATED	FYE 2014 PROJECTED	FYE 2015 PROJECTED	FYE 2016 PROJECTED	FYE 2017 PROJECTED	FYE 2018 PROJECTED	Beyond 5 Years
<b>WATER BOND PROJECTS Series 2006</b>											
na	031-9360-462	WB0184	24" Waterline (Seg D,SH 9:24th SW to Jenkins)	1,348,997	1,348,997	0	0	0	0	0	0
na	031-9345-462	WB0134	42" Waterline (Segment A, WTP to 24th NE) (Bonds)	20,748	20,748	0	0	0	0	0	0
na	031-9345-462	WB0140	FYE 08 12" Water Line	618,118	618,119	0	0	0	0	0	0
na	031-9345-462	WB0141	FYE 08 16" Water Line	135,375	135,375	0	0	0	0	0	0
na	031-9345-462	WB0185	FYE 10 12" Water Line (Bond)	245,767	245,767	0	0	0	0	0	0
na	031-9345-462	WB0186	FYE 10 16" Water Line	237,624	237,624	0	0	0	0	0	0
na		WB0133	Replace Control System	13,200	13,200	0	0	0	0	0	0
na		WB0131	Water Line Improvements High Pressure Plane	1,283,150	1,283,150	0	0	0	0	0	0
na	031-9345-462	WB0297	Water Well Telemetry	150,000	150,000	0	0	0	0	0	0
na	031-9356-462	WB0051	WTP Raw Waterline (Phase I)	1,612,600	1,612,600	0	0	0	0	0	0
<b>Subtotal Bond Expenses for 2006 Water Bond Projects</b>				<b>5,665,579</b>	<b>5,665,580</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TOTAL ALL WATER FUND 31 PROJECTS</b>				<b>\$21,844,434</b>	<b>\$21,501,377</b>	<b>\$6,284,775</b>	<b>\$23,521,900</b>	<b>\$3,507,568</b>	<b>\$1,266,000</b>	<b>\$2,910,500</b>	<b>\$354,000,000</b>

**CITY OF NORMAN**

PROJECT TITLE:	Bulk Water Dispensing Service	PROJECT TYPE:	Water System	Maint.
PROJ. CATEGORY:	Water Distribution	PROJECT NUMBER:	WA	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-	
MANAGER:	Chris Mattingly/David Hager	BEGIN & END DATES:	7/1/13	to 6/30/14
WARD(s):	2	LIFE EXPECTANCY:	10 Years	

**DETAILED PROJECT DESCRIPTION:**

With the need of bulk water sales, the City of Norman currently leases bulk water meters to be used on fire hydrants. These meters are very expensive and get damaged during use. Additionally, contractors open and close fire hydrants to operate the bulk water sale and line maintenance worries of the correlation between water hammer caused and its relation to water line breaks. Staff wants to pursue a bulk water station which can be purchased and installed at the water treatment plant to sale water to industry, farmers, or citizens who want to make bulk purchases. During the drought period, citizens might need the ability to purchase bulk water for their rural homes, livestock, and other domestic uses.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Adopted FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
6201	Design	0								
6001	ROW	0								
6701	Utilities	0								
6101	Const	80,000			80,000					
6301	Matls	0								
		0								
	<b>Total</b>	<b>80,000</b>	<b>0</b>	<b>0</b>	<b>80,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

OPERATING IMPACT: 

negligible	Water Fnd	Maintenance Only
------------	-----------	------------------

**STATUS & COMMENTS:**

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 31		Total
Design	0		0
ROW	0		0
Utilities	0		0
Const.	80,000		80,000
Materials	0		0
<b>Total</b>	<b>80,000</b>	<b>0</b>	<b>80,000</b>

Reimbursable Account? no

Last Update 3/28/13

**CITY OF NORMAN**

PROJECT TITLE:	Water Dist. System Improvements - Segment D	PROJECT TYPE:	Water System	Improv.
PROJ. CATEGORY:	Water Distribution System	PROJECT NUMBER:	WB 0184, WA0184	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9360-462	
MANAGER:	Jim Speck	BEGIN & END DATES:	7/1/06	to 6/30/15
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 four 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 is approx. 6,700 LF and will begin at Jenkins and extends west to the 12" WL at S. Berry Rd. The third component is approx. 3,900 LF and will begin at S Berry Rd and extend west along SH 9 connecting to the 8" WL at McGee. The final component is approx. 4,700 LF and will begin at McGee and extend west along SH 9 to SW 24th AVE SW and to the north along 24th Ave. SW to make the connection to the existing 24" WL at Briggs St.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Adopted FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	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	1,046,463	0	2,176,000	-1,129,537					
WA031-9360-462-6201	Design	476,210	161,669	314,541	0					
WA031-9360-462-6001	ROW	885,000	0	885,000	0					
WA031-9360-462-6101	Const	4,202,020	619,095	529,750	3,053,175					
	<b>WB Total</b>	<b>1,691,320</b>	<b>4,532</b>	<b>2,816,325</b>	<b>-1,129,537</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
	<b>WA Total</b>	<b>5,563,230</b>	<b>780,764</b>	<b>1,729,291</b>	<b>3,053,175</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

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

**STATUS & COMMENTS:**

Project has been on hold. Original project along northern edge of Highway 9 ROW will likely not be permitted by ODOT. Alternate route being considered is on OU property from Jenkins to Chautauqua, then north of the west side of Chautauqua to Imhoff, then west on Imhoff to Berry, then north on Berry to Lindsey, then west on the north side of Lindsey to 24th SW. It is estimated that total project cost will increase from \$4.4 to \$7.7 million. Lindsey Street portion to be coordinated with street widening project if bond issue passes.

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	PayGo	Bond	Total
	Fnd 31	Fnd 31	
Design	476,210	452,857	929,067
ROW	885,000	192,000	1,077,000
Const	4,202,020	1,046,463	5,248,483
			0
<b>Total</b>	<b>5,563,230</b>	<b>1,691,320</b>	<b>0</b>

Reimbursable Account? no no

Last Update 4/5/13

**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:		to
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 2013	Adopted FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
6201	Design	400,000						400,000		
6001	ROW	106,000						106,000		
6701	Utilities	0								
6101	Const	2,651,000							2,651,000	
6301	Matls	0								
		0								
	<b>Total</b>	<b>3,157,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>506,000</b>	<b>2,651,000</b>	<b>0</b>

OPERATING IMPACT:

positive	Water Fnd	Will improve water distribtion system capabilities
----------	-----------	--

**STATUS & COMMENTS:**

Cost inflated from 2003 report at 2.5% per year to proposed construction start in 2018

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 31		Total
Design	400,000		400,000
ROW	106,000		106,000
Utilities	0		0
Const.	2,651,000		2,651,000
Materials	0		0
<b>Total</b>	<b>3,157,000</b>	<b>0</b>	<b>3,157,000</b>

Reimbursable Account? no

Last Update 3/28/13

**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:	7/1/16	to 6/30/17
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 2013	Adopted FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
6201	Design	62,000						62,000		
6001	ROW	46,000						46,000		
6701	Utilities	0								
6101	Const	414,000						414,000		
6301	Matls	0								
		0								
	<b>Total</b>	<b>522,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>522,000</b>	<b>0</b>	<b>0</b>

OPERATING IMPACT: 

positive	Water Fnd	Will improve water distribution system capabilities
----------	-----------	---

**STATUS & COMMENTS:**

Project moved back from FYE12 to FYE17.

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 31		Total
Design	62,000		62,000
ROW	46,000		46,000
Utilities	0		0
Const.	414,000		414,000
Materials	0		0
<b>Total</b>	<b>522,000</b>	<b>0</b>	<b>522,000</b>
Reimbursable Account?	no		

Last Update 3/26/13

**CITY OF NORMAN**

PROJECT TITLE:	Water Line Replacement: Crossroads Blvd Area	PROJECT TYPE:	Water System	Maint.
PROJ. CATEGORY:		PROJECT NUMBER:		
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9360-462	
MANAGER:	Charlie Thomas	BEGIN & END DATES:	1/12/14	to 9/30/15
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. Estimated construction cost is \$959,000 is spread over three years with design engineering in Year 1 and estimated at 15% of construction cost.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
60.01	ROW	0								
61.01	Const	949,000				949,000				
62.01	Design	142,000				142,000				
63.01	Mats	0								
67.01	Utilities	0								
		0								
	<b>Total</b>	<b>1,091,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,091,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

OPERATING IMPACT:

positive	Water Fnd
----------	-----------

**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	142,000		142,000
ROW			0
Utilities			0
Const.	949,000		949,000
Materials			0
<b>Total</b>	<b>1,091,000</b>	<b>0</b>	<b>1,091,000</b>

Reimbursable Account? no

Last Update 3/28/13

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE:	Waterline Replacement: North Interstate Drive	PROJECT TYPE:	Water System	Maint.
PROJ. CATEGORY:		PROJECT NUMBER:		
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9360-462	
MANAGER:	Charlie Thomas	BEGIN & END DATES:	7/1/14	to 6/30/15
WARD(s):		LIFE EXPECTANCY:	50 Years	

**DETAILED PROJECT DESCRIPTION:**

Project will replace ductile iron (D.I.) water lines along North Interstate Drive from near Robinson St. to approximately Bent Oaks Circle, extended. The lines are rupturing, risking damage to parking, driveways and streets. The D.I. water line is not compatible with the soil. A utility contractor will replace almost 4,000 feet of 6" and 8" DI pipe with C900 PVC pipe, predominantly eight inch (8") diameter. Estimated construction cost is \$280,000, plus 10% contingency. Engineering estimate is based on 15% of capital cost.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	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								
	<b>Total</b>	<b>329,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>329,000</b>	<b>0</b>	<b>0</b>	<b>0</b>

OPERATING IMPACT:

positive      Water Fnd

**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	43,000			43,000
ROW				0
Utilities				0
Const.	286,000			286,000
Materials				0
<b>Total</b>	<b>329,000</b>	<b>0</b>	<b>0</b>	<b>329,000</b>

Reimbursable Account?      no

Last Update      3/28/13

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE:	Waterline Replacement: Robinson Under I-35	PROJECT TYPE:	Water System	Improvmt.	
PROJ. CATEGORY:	Water Line Maintenance Misc Projects	PROJECT NUMBER:	WA0305		
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9521-462		
MANAGER:	Mark Daniels	BEGIN & END DATES:	7/1/14	to	6/30/16
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 2013	Adopted FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
031-9521-462.62-01	Design	391,000			391,000					
031-9521-462.60-01	ROW	56,000			56,000					
031-9521-462.67-01	Utilities	0								
031-9521-462.61-01	Const	2,605,000			1,850,600	754,400				
031-9521-462.63-01	Matls	0								
		0								
	<b>Total</b>	<b>3,052,000</b>	<b>0</b>	<b>0</b>	<b>2,297,600</b>	<b>754,400</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

OPERATING IMPACT:	negligible	Water Fnd	
-------------------	------------	-----------	--

**STATUS & COMMENTS:**

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 31		Total
Design	391,000		391,000
ROW	56,000		56,000
Utilities	0		0
Const.	2,605,000		2,605,000
Materials	0		0
<b>Total</b>	<b>3,052,000</b>	<b>0</b>	<b>3,052,000</b>
Reimbursable Account?	no		

Last Update 3/29/13

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE:	Cedar Lane Rd.- 12th Ave. SE to 24th Ave. SE	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	Roadway Widening w/ New & Modified Signal	PROJECT NUMBER:	BP0196	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9552-431	
MANAGER:	Josh Malwick	BEGIN & END DATES:	6/1/11	to 12/1/15
WARD(s):	7	LIFE EXPECTANCY:	20 Years	

**DETAILED PROJECT DESCRIPTION:**

This project widens Cedar Lane to 4-lanes with 5 foot bike lanes between 12th Avenue SE & 1/8 mile est of 24th Avenue SE. It also provides a new traffic signal at 12th Avenue SE and Cedar Lane Road and modifies the existing traffic signal at Cedar Lane Road and Classen Boulevard.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9552-431.62-01	Design	350,630	219,950	130,680						
050-9552-431.60-01	ROW	825,000		825,000						
050-9552-431.67-01	Utilities	475,000			475,000					
050-9552-431.61-01	Const	1,964,876			1,964,876					
		0								
031-	Utilities	80,000			80,000					
	<b>Total</b>	<b>3,695,506</b>	<b>219,950</b>	<b>955,680</b>	<b>2,519,876</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

OPERATING IMPACT: negligible    Genl Fnd    \$5,000 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 12th Avenue SE and Cedar Lane Road and modification of the signal at Classen Boulevard and Cedar Lane Road are needed in order to support additional development in the area. City Council has already approved preliminary plats requiring the new and modified signals. Traffic impact fees are being collected from the various developers in the area.

\*This budget anticipates using an additional \$150,000 of deferred funds from the adjacent developments for our construction cost.

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	2012 GOB	Fed. Aid	Fnd 50	Fnd 31	Private	Total
Design	350,630					350,630
ROW	825,000					825,000
Utilities	475,000					475,000
Const.	1,964,876	6,231,280				8,196,156
Materials						0
<b>Total</b>	<b>3,615,506</b>	<b>6,231,280</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,846,786</b>
Reimbursable Account?	no	no	no	no	yes	

Last Update    2/25/13

**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:	7/1/13	to 6/30/14
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 2013	Adopted FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
031-9521-462.62-01	Design	180,000					180,000			
031-9521-462.60-01	ROW	92,000					92,000			
031-9521-462.67-01	Utilities	0								
031-9521-462.61-01	Const	1,201,000					1,201,000			
031-9521-462.63-01	Matls	0								
		0								
	<b>Total</b>	<b>1,473,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,473,000</b>	<b>0</b>	<b>0</b>	<b>0</b>

OPERATING IMPACT:

negligible	Water Fnd
------------	-----------

**STATUS & COMMENTS:**

Delay entire project until FYE14 or until water rate increase is approved. FYE11 project will be temporarily closed and re-budgeted in FYE16, if funding is available.

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 31			Total
Design	180,000			180,000
ROW	92,000			92,000
Utilities	0			0
Const.	1,201,000			1,201,000
Materials	0			0
<b>Total</b>	<b>1,473,000</b>	<b>0</b>	<b>0</b>	<b>1,473,000</b>
Reimbursable Account?	no			

Last Update 2/7/12

**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 6/30/14
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. As part of our phase II of the WTP expansion, we intend to install variable frequency drives (VFD's) to optimize the amount of water pumped into the high pressure plane. If we were to increase the height of the Hall Park tower by 20 to 30 feet, the increased water storage would provide adequate pressure for fire fighting capabilities and reduce impact of losing power to the WTP pumps.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Adopted FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
031-9939-462.62-01	Design	35,000		35,000						
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	350,000			350,000					
		0								
	<b>Total</b>	<b>385,000</b>	<b>0</b>	<b>35,000</b>	<b>350,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

OPERATING IMPACT:

negligible      Water Fnd      maintain asset

**STATUS & COMMENTS:**

Tower renovation moved back from FYE14 to FYE13.

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 31			Total
Design	35,000			35,000
ROW				0
Utilities				0
Const.	350,000			350,000
Materials	0			0
<b>Total</b>	<b>385,000</b>	<b>0</b>	<b>0</b>	<b>385,000</b>

Reimbursable Account?      no

Last Update      3/26/13

**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 6/30/14
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.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Adopted FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
6201	Design	0								
6001	ROW	0								
6701	Utilities	0								
6101	Const	200,000			200,000					
6301	Matls	0								
		0								
	<b>Total</b>	<b>200,000</b>	<b>0</b>	<b>0</b>	<b>200,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

OPERATING IMPACT: negligible Water Fnd Maintenance Only

**STATUS & COMMENTS:**

Delay entire project until FYE13 or until water rate increase is approved. FYE11 project will be temporarily closed and re-budgeted in FYE14, if funding is available. FYE11 budget of \$200K is deleted.

**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
<b>Total</b>	<b>200,000</b>	<b>0</b>	<b>0</b>	<b>200,000</b>

Reimbursable Account? no

Last Update 3/26/13

**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:	Gerl Wellborn	BEGIN & END DATES:	7/1/06	to	6/30/16
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 with ODEQ and Mehlburger Brawley to design and install an ion exchange treatment system at Well 32 with a capacity of up to 540 gpm which is expected to be large enough to treat water from 3 wells. Additional easement (or land purchase) is required to accommodate the new treatment system. 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 FYE16, 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 2013	Adopted FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
031-9345-462.62-01	Design	195,000	4,756				190,244			
031-9345-462.60-01	ROW	20,000					20,000			
031-9345-462.67-01	Utilities	0								
031-9345-462.61-01	Const	1,215,000	14,676				1,200,324			
031-9345-462.63-01	Matls	0								
		0								
	<b>Total</b>	<b>1,430,000</b>	<b>19,432</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,410,568</b>	<b>0</b>	<b>0</b>	<b>0</b>

**OPERATING IMPACT:**

moderate	Water Fnd	Modification of existing well to reduce arsenic level.
----------	-----------	--

**STATUS & COMMENTS:**

Delay entire project until FYE16 or until water rate increase is approved. FYE11 project will be temporarily closed and re-budgeted in FYE16, if funding is available. FYE11 budget of \$190,244, \$20,000 and \$1,200,324 is deleted.

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 31			Total
Design	195,000			195,000
ROW	20,000			20,000
Utilities	0			0
Const.	1,215,000			1,215,000
Materials	0			0
<b>Total</b>	<b>1,430,000</b>	<b>0</b>	<b>0</b>	<b>1,430,000</b>

Reimbursable Account? no

Last Update 3/26/13

**CITY OF NORMAN**

PROJECT TITLE:	Water Treatment Plant Upgrade (Phase I and II)	PROJECT TYPE:	Water System	Improv.
PROJ. CATEGORY:	Water Treatment Plant Misc Projects	PROJECT NUMBER:	WA0272-284	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9939-462	
MANAGER:	Chris Mattingly	BEGIN & END DATES:	7/1/07	to 6/30/15
WARD(s):	All	LIFE EXPECTANCY:	20 years	

**DETAILED PROJECT DESCRIPTION:**

On March 7, 2006, the voters passed a water utility 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. The final project components were determined through an engineering study of the water treatment plant as a separate project (WA0047). The first phase will include the following components: 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 and pipe chase. Phase 1 was completed in 2012. Phase 2 will include primary disinfection (Ozone) which will also control taste and odor, VFD's added to the high service pumps (old), sludge dewatering enhancement, renovation of the (ammonia, alum, chlorine) feed systems. 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 2013.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Adopted FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
WA031-9939-462.62-01	Design	1,546,600		1,546,600						
WA031-9939-462.60-01	ROW	0								
WA031-9939-462.61-01	Const	225,000		225,000						
WB031-9939-462.61-01	Const	21,362,500				21,362,500				
Phase 1 (various WA#)	Design	0								
Phase 1 (various WA#)	Const	13,402,084	13,402,084	0						
	<b>Total</b>	<b>36,536,184</b>	<b>13,402,084</b>	<b>1,771,600</b>	<b>0</b>	<b>21,362,500</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

OPERATING IMPACT:	negligible	Water Fnd	
-------------------	------------	-----------	--

**STATUS & COMMENTS:**

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	SRF Loan		Grant	Total
	Fnd 31	Fnd 31	Fnd 31	
Design	1,546,600			1,546,600
ROW	0			0
Const.	225,000			225,000
Const.	13,402,084	19,362,500	2,000,000	34,764,584
Materials	0			0
<b>Total</b>	<b>15,173,684</b>	<b>19,362,500</b>	<b>2,000,000</b>	<b>36,536,184</b>
Reimbursable Account?	no	no	yes	

Last Update 4/1/13

**ANNUAL BUDGET**

Proj No	Water Fund 031				Water Fund 031			SRF Loan and Grant			Water Fund 031			Total
	Prior Years Phase 1 Design	FYE09 Phase 1 Design	FYE10 Phase 2 Design	Total Design	FYE09 Phase 1 Constr.	FYE10 Phase 1 Constr.	Total Phase 1 Constr.	FYE09 Phase 1 Constr.	FYE10 Phase 1 Constr.	Total Phase 1 Constr.	FYE14 Phase 2A Constr.	FYE14 Phase 2B Constr.	Total Phase 2 Constr.	
WA0132				522,698	0	0	0	0	0	0	0	0	0	0
WB0132				0	0	0	0	0	0	0	669,600	669,600	0	0
WA0132			0	0	0	0	0	0	0	0	65,000	65,000	0	0
WA0133		48,065	47,935	96,000	50	50	50	0	0	0	331,000	331,000	0	0
WB0133				0	0	0	0	0	0	0	0	0	0	0
WA0272	93,765	187,467	2,064,650	2,345,883	50	50	50	0	0	0	12,645,700	12,645,700	0	0
WB0272		0	0	0	0	0	0	0	0	0	0	0	0	0
WA0272		125,697	88,922	214,619	100	41,861	41,961	0	0	0	0	0	0	0
WB0272				0	0	0	0	0	0	0	0	0	0	0
WA0273		0	0	0	0	0	0	0	0	0	0	0	0	0
WB0273				0	0	0	0	0	0	0	0	0	0	0
WA0275		260,148	289,351	469,499	50	50	50	0	0	0	0	0	0	0
WB0275				0	0	0	0	0	0	0	0	0	0	0
WA0276			156,015	156,015	0	0	0	0	0	0	1,040,100	1,040,100	0	0
WB0276			38,040	38,040	0	0	0	0	0	0	233,600	233,600	0	0
WA0276			34,140	34,140	0	0	0	0	0	0	227,600	227,600	0	0
WB0276				0	0	0	0	0	0	0	0	0	0	0
WA0277		107,550	100,895	208,445	50	50	50	0	0	0	0	0	0	0
WB0277				0	0	0	0	0	0	0	1,093,000	1,093,000	0	0
WA0278			165,000	165,000	0	0	0	0	0	0	0	0	0	0
WB0278				0	0	0	0	0	0	0	1,099,700	1,099,700	0	0
WA0279				0	0	0	0	0	0	0	0	0	0	0
WB0279				0	0	0	0	0	0	0	0	0	0	0
WA0280		26,019	33,976	59,994	50	13,487	13,537	0	0	0	0	0	0	0
WB0280				0	0	0	0	0	0	0	372,000	372,000	0	0
WA0280				0	0	0	0	0	0	0	0	0	0	0
WB0280				0	0	0	0	0	0	0	0	0	0	0
WA0281			146,265	146,265	0	0	0	0	0	0	0	0	0	0
WB0281				0	0	0	0	0	0	0	0	0	0	0
WA0282				0	0	0	0	0	0	0	0	0	0	0
WB0282				0	0	0	0	0	0	0	0	0	0	0
WA0284		35,751	29,964	65,715	50	50	50	0	0	0	0	0	0	0
WB0284				0	0	0	0	0	0	0	0	0	0	0
WA0285		9,335	13,665	23,000	50	50	50	0	0	0	0	0	0	0
WB0285				0	0	0	0	0	0	0	0	0	0	0
WA0285			58,515	58,515	0	0	0	0	0	0	114,000	114,000	0	0
WB0285				0	0	0	0	0	0	0	0	0	0	0
WA0286			165,655	165,655	0	0	0	0	0	0	390,100	390,100	0	0
WB0286				0	0	0	0	0	0	0	2,437,700	2,437,700	0	0
WA0287				0	0	0	0	0	0	0	0	85,000	85,000	0
WB0287				0	0	0	0	0	0	0	0	40,000	40,000	0
WA0288				0	0	0	0	0	0	0	0	30,000	30,000	0
WB0288				0	0	0	0	0	0	0	160,000	160,000	0	0
WA0288				0	0	0	0	0	0	0	0	110,000	110,000	0
WB0288				0	0	0	0	0	0	0	0	0	0	0
WA0288		93,349	88,451	181,800	50	50	50	0	0	0	0	0	0	0
WB0288				0	0	0	0	0	0	0	0	0	0	0
WA0288				0	0	0	0	0	0	0	0	0	0	0
WB0288				0	0	0	0	0	0	0	0	0	0	0
WA0288				0	0	0	0	0	0	0	0	0	0	0
WB0288				0	0	0	0	0	0	0	0	0	0	0
WA0289				0	0	0	0	0	0	0	0	140,000	140,000	0
WB0289				0	0	0	0	0	0	0	0	165,000	165,000	0
WA0289				0	0	0	0	0	0	0	0	75,000	75,000	0
WB0289				0	0	0	0	0	0	0	0	50,000	50,000	0
WA0290			67,800	67,800	0	0	0	0	0	0	0	0	0	0
WB0290				0	0	0	0	0	0	0	452,000	452,000	0	0
WA0291		0		0	0	0	0	0	0	0	0	0	0	0
WB0291				0	0	0	0	0	0	0	0	0	0	0
WA0291			11,000	11,000	0	0	0	0	0	0	0	0	0	0
WB0291			30,000	30,000	0	0	0	0	0	0	0	0	0	0
WA0291			87,500	87,500	0	0	0	0	0	0	0	0	0	0
WB0291			37,500	37,500	0	0	0	0	0	0	0	0	0	0
WA0291			7,500	7,500	0	0	0	0	0	0	0	0	0	0
WB0291			4,250	4,250	0	0	0	0	0	0	0	0	0	0
WA0291			1,880	1,880	0	0	0	0	0	0	0	0	0	0
WB0291				0	0	0	0	0	0	0	0	0	0	0
Total	93,765	1,111,563	4,493,383	5,219,081	550	55,348	55,898	0	13,402,084	13,402,084	20,367,500	995,000	21,362,500	\$34,820,482
														\$40,039,553

Total	Constr.	Description
\$50		New 480V Switchgear, MCC and Main Pump VFD's
\$2,604,991		New 480V Switchgear, MCC and Main Pump VFD's
\$669,600		New 480V Switchgear, MCC and Pressure Zone Pump VFD's
\$65,000		Remote Racking and Controls
\$331,000		Instrumentation Control
\$605,000		Instrumentation Control
\$12,645,700		Ozone Feed System
\$1,805,000		Ozone Feed System
\$0		Yard Piping Future Ozone System
\$0		Yard Piping Future Ozone System
\$41,961		Filter 1-4 Media and Underdrain Replacement
\$2,049,846		Filter 1-4 Media and Underdrain Replacement
\$0		Filter 5-8 Media Replacement
\$0		Filter 5-8 Media Replacement
\$10		New 8 MGD Solids Contact Unit
\$2,327,246		New 8 MGD Solids Contact Unit
\$1,040,100		New Residuals Storage Lagoons and Diversion Structure
\$253,600		New Septic Tank and Gasifier Station
\$227,600		Rehabilitate Existing Lagoon Pump Station
\$0		Batch Lime Slaking System
\$1,293,000		Batch Lime Slaking System
\$0		Emergency Generation
\$1,099,700		Emergency Generation
\$85,000		Exterior Lighting
\$13,537		Rehabilitate SCC No. 3 Vault
\$372,000		Rehabilitate SCC No. 3 Vault
\$0		Rehabilitation SCC No. 3
\$0		Rehabilitation SCC No. 3
\$975,100		Acidous Ammonia Feed System
\$50,000		Replace Clearwell Drain Valve
\$10		Carbon Dioxide Solution Feeder
\$325,000		Carbon Dioxide Solution Feeder
\$10		New Alum Feed Piping
\$114,000		New Alum Feed Piping
\$290,100		New Alum Feed System
\$2,437,700		On Site Chlorine Generation System
\$85,000		Fluocid Feeder Rehabilitation
\$40,000		Chemical Building Coating Improvements
\$30,000		Chemical Building Door
\$100,000		Chemical Building Heating Improvements
\$110,000		Chemical Building Kal Wal
\$10		Replace Chemical Building MCC with New MCC
\$957,000		Replace Chemical Building MCC with New MCC
\$0		Utility Water Interconnect
\$0		Utility Water Interconnect
\$0		Utility Water Replacement
\$0		Utility Water Replacement
\$140,000		Filter Building Kal Wal Improvements
\$165,000		Filter Building Air Conditioning Improvements
\$75,000		Filter Building Heating Improvements
\$50,000		Filter Building Lighting Improvements
\$452,000		New Storage area in New Building
\$0		WTP Improvements Phase I (Umbrella Account for Project)
\$49,300		WTP Improvements Phase I (Umbrella Account for Project)
\$0		Replace effluent gate valves on lagoons
\$200,000		Add 2 BW pumps and VFD
\$350,000		Add Maintenance shop with offices and ADA compliant restrooms
\$150,000		Replace piping and valves for Filters 1-4
\$30,000		Add valves and piping to divert C1.1&4 during start-ups
\$15,000		Remove old generator, replace windows, extend bumpers on dock
\$0		Replace trench lids with aluminum

**CITY OF NORMAN**

PROJECT TITLE:	WTP: Participate in SE Oklahoma Water Supply	PROJECT TYPE:	Water System	Improv.
PROJ. CATEGORY:	Water Supply	PROJECT NUMBER:	WA0188	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9356-462	
MANAGER:	Mark Daniels	BEGIN & END DATES:	3/1/08	to 6/30/20
WARD(s):	All	LIFE EXPECTANCY:	NA	

**DETAILED PROJECT DESCRIPTION:**

One of the recommendations of the Norman Strategic Water Supply Plan was to determine the feasibility of importing water from SE Oklahoma. Excess water supply of approximately 100 million gallons per day (MGD) is available from reservoirs such as Lake Sardis and Hugo Lake. Recently, many central Oklahoma local governments have joined together and solicited proposals from consulting firms to study options for transporting raw water (or treated water) from SE Oklahoma via a waterline paralleling the existing Atoka pipeline owned by Oklahoma City and distributing the water to interested water users. The Preliminary Engineering Report would provide estimates for legal, design, right-of-way and water rights acquisition, construction improvements, and other partnering costs associated with the project. Preliminary estimates include \$1 million for the report and approximately \$1.5 billion for future construction of the improvements. The City of Norman desires up to 24 MGD of the estimated total of 150 MGD or 15% of the costs. ALL COSTS ARE SUBJECT TO CHANGE.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Bud or Est FYE 2013	Adopted FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
031-9356-462-6201	Design	59,210,000	91,375	118,625						59,000,000
031-9356-462-6001	ROW	0								
031-9356-462-6701	Utilities	0								
031-9356-462-6101	Const	295,000,000								295,000,000
		0								
		0								
	<b>Total</b>	<b>354,210,000</b>	<b>91,375</b>	<b>118,625</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>354,000,000</b>

OPERATING IMPACT: positive Water Fnd

**STATUS & COMMENTS:**

On 06/24/08, the NUA approved Contract K-0708-155 with the Oklahoma Regional Water Utilities Trust (ORWUT) to participate in the SE Oklahoma Raw Water Study at a cost not to exceed \$110,000. The NUA share of the study is \$91,375. The design consultant is CDM. An additional \$100,000 was budgeted for Norman's share of environmental studies. On 10/04/11, OKC executed a second contract with CDM to perform additional engineering studies on the project; estimated cost is \$2.1 M. The SE Oklahoma Raw Water Study was finalized in January 2009. The proposed project is to be completed in phases. Phase I is to be in place by 2020 and is expected to include a parallel 90-inch raw water line (with 6 pump stations) from Lake Atoka to Lake Stanley Draper and was estimated at \$1.08 Billion. Phase II is to be in place by 2030 and includes a raw water line from the Kiamichi River to Lake Atoka estimated at \$312M and the purchase of Lake Sardis water rights estimated at \$81M. Distribution pipelines to the various participants were estimated at \$895M. Norman's estimated share of the entire project is \$360M assuming 2060 water needs of about 24 MGD of overall project needs of about 154 MGD. OKC now expects new raw water line to be 66-inch with a third line constructed as demand warrants. OKC is in process of completing Cost of Service Study; OKC expects water rates to increase 4 to 7% annually through 2060.

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 31		Total
Design	59,210,000		59,210,000
ROW	0		0
Utilities			0
Const.	295,000,000		295,000,000
Materials			0
<b>Total</b>	<b>354,210,000</b>	<b>0</b>	<b>354,210,000</b>

Reimbursable Account? no

Last Update 4/1/13

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE:	Urban Service Area Waterlines	PROJECT TYPE:	Water System
PROJ. CATEGORY:	Urban Service Area Water	PROJECT NUMBER:	WA Maintenance
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9343-462.
MANAGER:	David Hager	BEGIN & END DATES:	7/1/13 to 6/30/18
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 13:** High Meadows: 12th Ave. N.E. to Northcliff Ave. (\$76,000); Westfield: High Meadows to cul-de-sac (\$12,000); Wind Hill Rd.: High Meadows to cul-de-sac (\$18,000); Peach Tree Ln.: Glen Oaks Dr. to Dalewood Pl (\$56,000); Dalewood Pl: Peach Tree Ln to Clearwater (\$18,000);  
**FYE 14:** Comanche St.: Porter Ave. to Jones Ave. (\$56,000); Crawford Ave.: Main St. to Comanche St. (\$16,000); Peters Ave.: Main St. to Gray St. (\$16,000); Peters Ave.: Main St. to Eufaula St. (\$36,000);  
**FYE 15:** Iowa St.: Berry Road to Flood Ave. (\$68,000); Barbour Ave.: Woods Ave. to Iowa St. (\$68,000); Rancho Dr.: Alameda St. to Creston Way (\$48,000); Woodsboro Ct.: Crossroads Blvd. to cul-de-sac (\$30,000);

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
6201	Design	0								
6001	ROW	0								
6701	Utilities	0								
6101	Const	0								
6301	Matls	1,010,500		180,000	124,000	214,000	195,000	138,000	159,500	
		0								
	<b>Total</b>	<b>1,010,500</b>	<b>0</b>	<b>180,000</b>	<b>124,000</b>	<b>214,000</b>	<b>195,000</b>	<b>138,000</b>	<b>159,500</b>	

OPERATING IMPACT: less cost Water Fnd Reduce maintenance costs

**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).

**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
<b>Total</b>	<b>1,010,500</b>	<b>0</b>	<b>0</b>	<b>1,010,500</b>
Reimbursable Account?	no			

Last Update 1/7/13

**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:	7/1/13 to 6/30/18
WARD(s):	All	LIFE EXPECTANCY:	40-50 years

**DETAILED PROJECT DESCRIPTION:**

These areas reflect lines that are currently experiencing problems due to corrosive soil conditions. The affected areas are believed to need attention now or in the near future. Purchase materials for City personnel to replace deteriorated water lines. Locations are:  
**FYE 13:** Sandpiper Lane: From Porter Ave. to War Bird Dr. (\$48,000); Oriole Dr.: from Sandpiper Lane to Wilderness Dr. (\$31,000); Summer Dr.: from 22nd Ave. NE to Kara Ct. (\$21,000); **FYE 14:** Buckingham Dr.: 36th Ave. N.W. to Brownwood Lane (\$65,000); Brownwood Lane: 36th Ave. N.W. to Buckingham Drive (\$35,000); **FYE 15:** Cimarron Dr.: Tropicana Ave. to 2804 Cimarron Dr. (\$50,000); Camela St.: Tropicana Ave. to Cimarron Dr. (\$20,000); Knollwood St.: Overbrook Dr. to 2801 Tropicana Ave. (\$30,000);

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
		0								
		0								
		0								
		0								
031-9344-462.63-01		600,000		100,000	100,000	100,000	100,000	100,000	100,000	
		0								
	<b>Total</b>	600,000	0	100,000	100,000	100,000	100,000	100,000	100,000	100,000

OPERATING IMPACT: 

less cost	Water Fnd	Reduce maintenance costs
-----------	-----------	--------------------------

**STATUS & COMMENTS:**

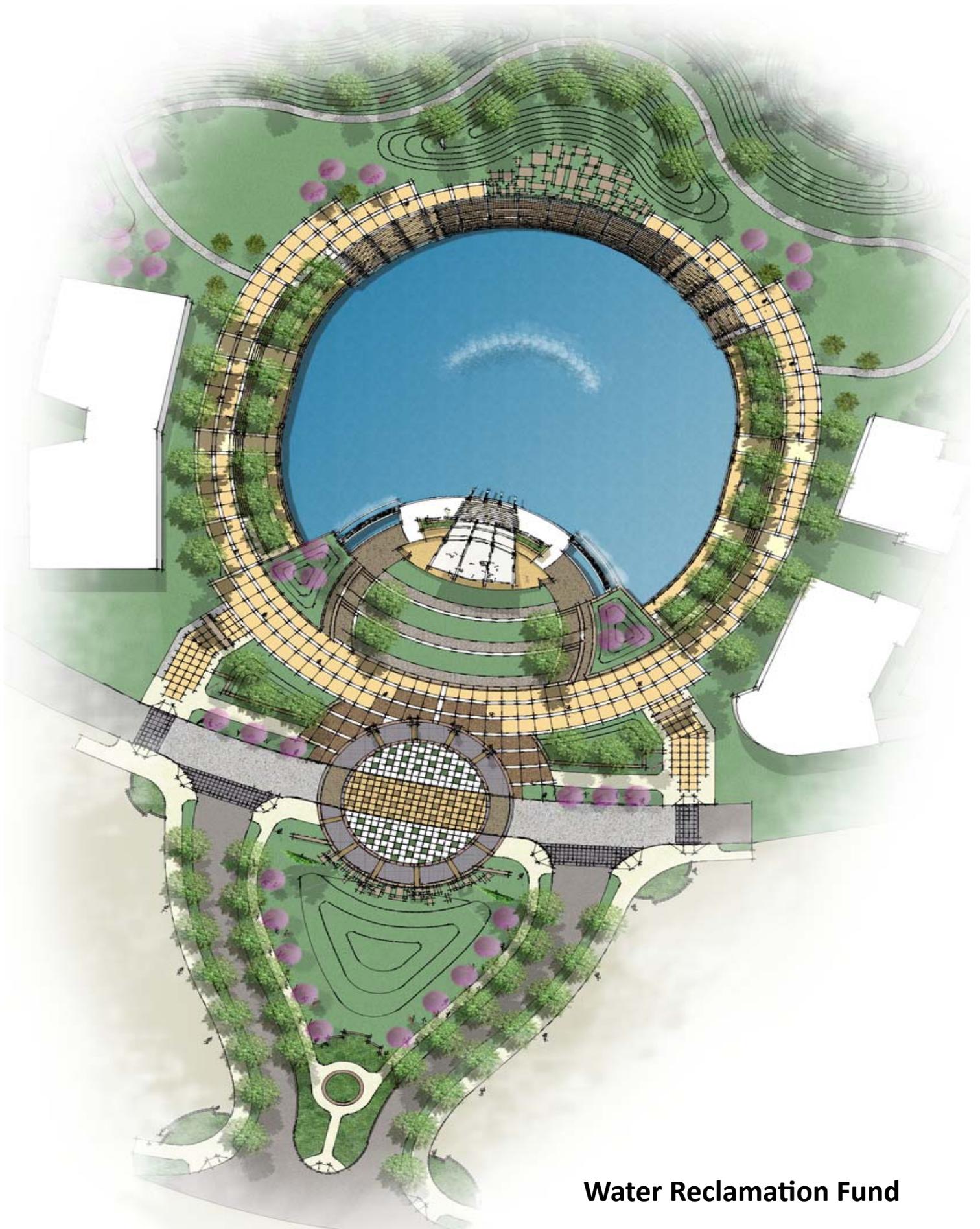
**FYE 16:** Drawbridge Lane: Castlerock Rd. to Stonehurst St. to Castlerock Rd. (\$32,000); Burgundy Ct.: Peppertree Place to cul-de-sac (\$18,000); Woodsboro Dr.: Crossroads Blvd. to Pheasant Run Rd. (\$50,000); **FYE 17:** Pheasant Run Rd.: Crossroad Blvd. to Quail Hollow Dr. & Pheasant Run Ct. (\$50,000); 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)

**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
<b>Total</b>	600,000	0	0	600,000
Reimbursable Account?	no			

Last Update 1/7/13

**ANNUAL BUDGET**



**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. Three new projects are proposed in FYE 2014 totaling \$590,000. See Figure in the Appendix and project sheets for specific locations of these projects.

## Water Reclamation Fund Summary Fund 32

	FYE 12 ACTUAL	FYE 13 BUDGET	FYE 13 ESTIMATED	FYE 14 PROJECTED	FYE 15 PROJECTED	FYE 16 PROJECTED	FYE 17 PROJECTED	FYE 18 PROJECTED
Beginning Fund Balance	\$8,118,824	(\$1,185,597)	\$8,273,688	\$1,205,623	\$11,464,668	(\$6,996,225)	(\$7,077,166)	(\$7,247,699)
<b>Operating Revenues:</b>								
Enterprise Fund Fees/Chgs	\$7,122,407	\$7,402,446	\$7,402,446	\$7,624,519	\$10,293,101	\$10,498,963	\$10,708,942	\$10,923,121
Sewer Replacement Charge	551,285	552,894	552,894	558,423	564,007	569,647	575,343	581,096
<b>Total Operating Revenues</b>	<b>7,673,692</b>	<b>7,955,340</b>	<b>7,955,340</b>	<b>8,182,942</b>	<b>10,857,108</b>	<b>11,068,610</b>	<b>11,284,285</b>	<b>11,504,217</b>
<b>Operating Expenditures:</b>								
Salaries and Benefits	\$1,753,033	\$1,752,198	\$1,752,198	\$1,739,406	\$1,826,376	\$1,917,695	\$2,013,580	\$2,114,259
Supplies and Materials	281,180	310,828	347,985	307,579	310,655	313,761	316,899	320,068
Services and Maintenance	755,847	1,012,527	1,032,129	1,027,875	1,038,154	1,048,535	1,059,021	1,069,611
Internal Services	48,100	54,988	57,560	49,538	50,529	51,539	52,570	53,622
Cost Allocations	991,504	1,070,488	1,133,744	948,487	957,972	967,552	977,227	986,999
Employee Turnover Savings		(26,283)	(26,283)	(26,091)	(27,396)	(28,765)	(30,204)	(31,714)
<b>Total Operating Expenditures</b>	<b>3,829,664</b>	<b>4,174,746</b>	<b>4,297,333</b>	<b>4,046,794</b>	<b>4,156,290</b>	<b>4,270,317</b>	<b>4,389,093</b>	<b>4,512,845</b>
<b>Net Operating Revenue</b>	<b>\$3,844,028</b>	<b>\$3,780,594</b>	<b>\$3,658,007</b>	<b>\$4,136,148</b>	<b>\$6,700,818</b>	<b>\$6,798,293</b>	<b>\$6,895,192</b>	<b>\$6,991,372</b>
<b>Other Revenues:</b>								
Interest Income	(\$3,290)	\$100,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000
Bond Proceeds/Grant Reimb.	396,876	30,675,000	0	30,675,000				
Misc. Revenue/Cost Allocation	504,893	600,509	600,509	458,109	462,660	467,317	471,990	476,710
IF Transf - Hallpark (capacity)								
IF Transf - Sanitation	0	0	0	0	0	0	0	0
IF Transf - General Fund								
IF Transf - Sewer Sales Tax Fund 323	5,754							
<b>Total Other Revenues</b>	<b>904,233</b>	<b>31,375,509</b>	<b>650,509</b>	<b>31,183,109</b>	<b>512,660</b>	<b>517,317</b>	<b>521,990</b>	<b>526,710</b>
<b>Other Expenditures:</b>								
Audit Accruals/Adjustments	46,137							
Debt Service- Ref. 98 (89 Issue)	0	0	0	0	0	0	0	0
Debt Service-05 Rev. Bonds	483,010	475,028	475,028	461,573	457,548	433,230	251,988	248,532
Debt Service-96 SRF Note	141,255	140,609	140,609	139,901	139,200	69,336	0	0
Debt Service- Ref. 03 (96 issue)	761,001	759,587	759,587	761,265	756,135	832,908	831,300	0
Debt Service-99 SRF Note	258,814	257,862	257,862	256,600	255,340	254,093	252,819	251,557
Debt Service-13 Rev Bds		2,835,000	0	2,835,000	2,835,000	2,835,000	2,835,000	2,835,000
Capital Projects	1,638,112	12,939,778	4,071,876	12,590,000	18,354,000	29,000	404,000	2,020,000
Capital Equipment	245,891	0	12,336	322,400	35,749	35,749	35,749	35,749
IF Transf - Sewer Maint Fund 321	538,637	3,827,570	5,289,161	7,312,247	2,326,775	2,382,286	2,441,413	2,504,338
IF Transf - Sewer Sales Tax Fund 323	124,479							
IF Transf - Hallpark								
IF Transf - General Fund	356,061	370,122	370,122	381,226	514,655	524,948	535,447	546,156
<b>Total Other Expenditures</b>	<b>4,593,397</b>	<b>21,605,556</b>	<b>11,376,581</b>	<b>25,060,212</b>	<b>25,674,402</b>	<b>7,396,550</b>	<b>7,587,716</b>	<b>8,441,332</b>
<b>Net Revenues (Expenditures)</b>	<b>154,864</b>	<b>13,550,547</b>	<b>(7,068,065)</b>	<b>10,259,045</b>	<b>(18,460,894)</b>	<b>(80,940)</b>	<b>(170,534)</b>	<b>(923,249)</b>
<b>Ending Fund Balance</b>	<b>8,273,688</b>	<b>12,364,950</b>	<b>1,205,623</b>	<b>11,464,668</b>	<b>(6,996,225)</b>	<b>(7,077,166)</b>	<b>(7,247,699)</b>	<b>(8,170,949)</b>
<b>Reserves</b>								
Reserve for Encumbrances	2,909,514							
Reserve for Operations	306,373	333,980	343,787	323,744	332,503	341,625	351,127	361,028
Reserve for Capital	7,089,775	7,844,250	6,679,400	5,201,750	817,667	1,212,000	2,020,000	2,020,000
Reserve (Deficit) Surplus	(2,031,974)	4,186,720	(5,817,564)	5,939,174	(8,146,395)	(8,630,791)	(9,618,826)	(10,551,977)
<b>Total Reserves</b>	<b>8,273,688</b>	<b>12,364,950</b>	<b>1,205,623</b>	<b>11,464,668</b>	<b>(6,996,225)</b>	<b>(7,077,166)</b>	<b>(7,247,699)</b>	<b>(8,170,949)</b>

## Water Reclamation Fund Project Table Fund 32

Pg #	Acct No	Project Number	Project Name	FYE 2013 BUDGET	FYE 2013 ESTIMATED	FYE 2014 PROJECTED	FYE 2015 PROJECTED	FYE 2016 PROJECTED	FYE 2017 PROJECTED	FYE 2018 PROJECTED	Beyond 5 Years
<b>EXPENDITURES</b>											
42	032-	WW	Non-Potable Effluent Reuse System	0	0	500,000	2,095,000	0	0	0	0
43	032-9048-432	WW0065	South WRF Phase 2 Improvements	14,736,439	14,736,439	0	16,259,000	0	0	0	0
na	032-9337-432	WW0042	Wastewater Flow Monitoring	173,614	173,614	0	0	0	0	0	0
na	032-9677-432	WW0056	WRF Admin Bldg Lighting	32,000	32,000	0	0	0	0	0	0
na	032-9911-432	WW0043	WRF Aeration Basin Blower VFD	197,655	197,655	0	0	0	0	0	0
na	032-9911-432	WW0044	WRF Canadian River TMDL/WLA	25,850	25,850	0	0	0	0	0	0
44	032-	WW	WRF Chlorine Bldg Roof Replacement	0	0	62,000	0	0	0	0	0
45	032-	WW	WRF Class A Sludge	0	0	0	0	0	404,000	2,020,000	0
na	032-9911-432	WW0058	WRF Effluent Re-Use at Compost Facility	108,000	108,000	0	0	0	0	0	0
na	032-9911-432	WW0050	WRF Effluent Truck Wash	289,000	289,000	0	0	0	0	0	0
na	032-9677-432	WW0198	WRF MCB Upper Roof	50,679	50,679	0	0	0	0	0	0
na	032-9911-432	WW0047	WRF North Digester Boiler(s) Replacement	55,286	55,286	0	0	0	0	0	0
46	032-	WW	WRF Paint Shop Roof	0	0	28,000	0	0	0	0	0
na	032-9911-432	WW0052	WRF SCADA Improvements	243,353	243,353	0	0	0	0	0	0
47	032-	WW	WRF Shop Building Roof Replacement	0	0	0	0	29,000	0	0	0
na	032-9677-432	WW0068	WRF Street Lighting	160,000	160,000	0	0	0	0	0	0
<b>TOTAL WATER RECLAMATION FUND 32 PROJECTS</b>				<b>\$16,071,876</b>	<b>\$16,071,876</b>	<b>\$590,000</b>	<b>\$18,354,000</b>	<b>\$29,000</b>	<b>\$404,000</b>	<b>\$2,020,000</b>	<b>\$0</b>
<p>* closed # - means unused funds to be returned to fund balance at end of fiscal year.</p>											

**CITY OF NORMAN**

PROJECT TITLE:	WRF Non-Potable Reuse System	PROJECT TYPE:	Wastewater System	Improv.
PROJ. CATEGORY:	Non Potable Water System	PROJECT NUMBER:	WW	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	32	
MANAGER:	Mark Daniels	BEGIN & END DATES:	07/01/14	to 06/30/16
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 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
6201	Design	315,000			315,000					
6101	Const	2,095,000				2,095,000				
6001	ROW	185,000			185,000					
		0								
		0								
		0								
	Total	2,595,000	0	0	500,000	2,095,000	0	0	0	0

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

**STATUS & COMMENTS:**

Delay project until FYE14; 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.	2,095,000		2,095,000
Materials			0
Total	2,595,000	0	2,595,000

Reimbursable Account? no

Last Update 3/26/13

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE:	Phase 2 South WRF Improvements (No SST)	PROJECT TYPE:	Wastewater System	Improv.
PROJ. CATEGORY:	WRF Systems	PROJECT NUMBER:	WW0065	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	032, 322, 323	
MANAGER:	Mark Daniels	BEGIN & END DATES:	7/1/11	to 6/30/17
WARD(s):	7	LIFE EXPECTANCY:	20 to 50 years	

**DETAILED PROJECT DESCRIPTION:**

The Wastewater Master Plan (WWMP) adopted in 2001 recommended expansion of the South Water Reclamation Facility (WRF) to 17 MGD and construction of a new 4.5 MGD North WRF. The citizens of Norman approved a 5-year sales tax to fund current needs (Fund 323) and an ongoing excise tax on new development to fund future needs (Fund 322).  
 The Phase 2 South WRF Improvements will likely include demolition of the remaining RBC's and biotowers, primary clarification rehab, additional activated sludge basins, effluent aeration to increase dissolved oxygen and ultra violet disinfection an an alternative to chlorination. Increasing the design capacity beyond 16 MGD may require more stringent effluent limits. Improvements to allow indirect potable reuse are currently shown in Phase 3.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
032-9048-432.62-01	Design	5,048,209	45,739	5,002,470	0					
322-9048-432.62-01	Design	3,509,951	214,623	3,295,328	0					
323-9048-432.62-01	Design	317,327	215,926	101,401						
032-9048-432.61-01	Const	25,992,969	0	9,733,969	0	16,259,000				
322-9048-432.61-01	Const	17,840,031	0	6,681,031	0	11,159,000				
323-9048-432.61-01	Const	8,096	8,096	0	0	0				
	Subtotal Fund 32	31,041,178	45,739	14,736,439	0	16,259,000	0	0	0	0
	Subtotal Fund 322	21,349,982	214,623	9,976,359	0	11,159,000	0	0	0	0
	Subtotal Fund 323	325,423	224,022	101,401	0	0	0	0	0	0
	Total	52,716,583	484,384	24,814,199	0	27,418,000	0	0	0	0

OPERATING IMPACT: moderate Wstwr Fnd higher power costs to operate activated sludge basins and disinfection, reduced manpower and maintenance

**STATUS & COMMENTS:**

Garver Engineering Report dated November 2011 is basis of costs for the Phase 2 WRF Improvements. Needs are characterized as maintenance related, related to the 5 MGD capacity expansion, or related to regulatory requirements. Based on a review of the estimated costs for the \$52.346 M project, 34.4% should be funded by the Wastewater Fund (maintenance related- Fund 032), 40.7% by Fund 322 (capacity related-SET) and 24.9% by Fund 323 (obligated needs-SST). This CIP assumes the remaining unencumbered balance of SST funding (\$5,792,157) will be transferred to a new CIP for a future North WRF. Therefore, the 24.9% obligated share proposed for the SST will be funded by Fund 032 increasing that fund's share to 59.3%.  
 CIP assumes construction funds originally scheduled for approval in FYE14 are moved back to FYE15. Current CIP schedule assumes final design completion in August 2013, DEQ approvals by November 2013 with construction beginning in April 2014.

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 322	Fnd 323	Fnd 32	Total
Design	3,509,951	317,327	5,048,209	8,875,487
ROW				0
Utilities				0
Const.	17,840,031	8,096	25,992,969	43,841,096
Materials				0
<b>Total</b>	<b>21,349,982</b>	<b>325,423</b>	<b>31,041,178</b>	<b>52,716,583</b>

Reimbursable Account? no no no

Last Update 3/26/13

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE:	WWTP Chlorine 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:	07/01/14	to 06/30/15
WARD(s):	7	LIFE EXPECTANCY:	30 Years	

**DETAILED PROJECT DESCRIPTION:**

The original roof on the Chlorine Building was installed in 1972.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
32	Design	6,000			6,000					
32	Const	56,000			56,000					
		0								
		0								
		0								
		0								
	<b>Total</b>	<b>62,000</b>	<b>0</b>	<b>0</b>	<b>62,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

OPERATING IMPACT:

moderate      Wstwr Fnd

**STATUS & COMMENTS:**

Recommended by Building Maintenance for replacement in 2014. 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	6,000			6,000
ROW				0
Utilities				0
Const.	56,000			56,000
Materials				0
<b>Total</b>	<b>62,000</b>	<b>0</b>	<b>0</b>	<b>62,000</b>
Reimbursable Account?	no			

Last Update      2/20/13

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE:	WWTP 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 06/30/18
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	Bud or Est FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
6201	Design	404,000						404,000		
6001	ROW	0								
6701	Utilities	0								
6101	Const	2,020,000							2,020,000	
		0								
		0								
	<b>Total</b>	<b>2,424,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>404,000</b>	<b>2,020,000</b>	<b>0</b>

OPERATING IMPACT: 

high	Wstwr Fnd
------	-----------

**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 2018. 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	404,000		404,000
ROW			0
Utilities			0
Const.	2,020,000		2,020,000
Materials			0
<b>Total</b>	<b>2,424,000</b>	<b>0</b>	<b>2,424,000</b>
Reimbursable Account?	no		

Last Update 3/25/13

**CITY OF NORMAN**

PROJECT TITLE:	WWTP Paint Shop 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:	07/01/13	to 06/30/14
WARD(s):	7	LIFE EXPECTANCY:	20 Years	

**DETAILED PROJECT DESCRIPTION:**

Paint Shop Building roof replacement. Original roof installed in 1957.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2012	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
32	Design	4,000			4,000					
32	Const	24,000			24,000					
		0								
		0								
		0								
		0								
	<b>Total</b>	<b>28,000</b>	<b>0</b>	<b>0</b>	<b>28,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

OPERATING IMPACT:

moderate Wstwr Fnd

**STATUS & COMMENTS:**

Recommended by Building Maintenance for replacement in 2014. 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.	24,000			24,000
Materials				0
<b>Total</b>	<b>28,000</b>	<b>0</b>	<b>0</b>	<b>28,000</b>

Reimbursable Account? no

Last Update 2/20/13

**ANNUAL BUDGET**

## CITY OF NORMAN

PROJECT TITLE: WWTP Shop Building Roof Replacement PROJ. CATEGORY: DEPARTMENT: Utilities/Wastewater Treatment MANAGER: Steve Hardeman WARD(s): 7	PROJECT TYPE: Bldgs & Gnds      Maint. PROJECT NUMBER: ACCOUNT NUMBER: 32 BEGIN & END DATES: 07/01/16      to      06/30/17 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 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
32	Design	3,000					3,000			
32	Const	26,000					26,000			
		0								
		0								
		0								
		0								
	<b>Total</b>	<b>29,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>29,000</b>	<b>0</b>	<b>0</b>	<b>0</b>

OPERATING IMPACT:

moderate	Wstwr Fnd
----------	-----------

**STATUS & COMMENTS:**

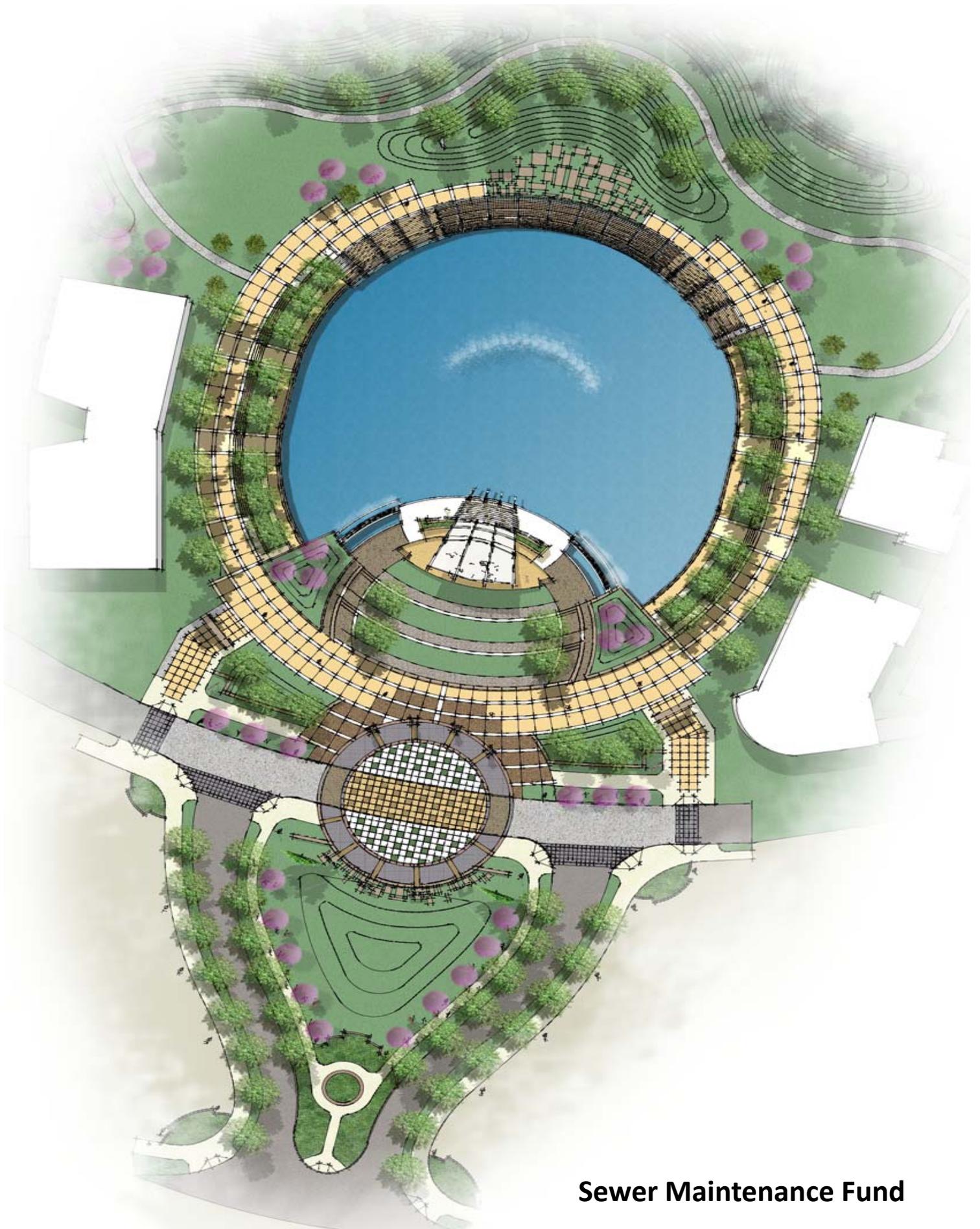
Recommended by Building Maintenance for replacement in 2016. Cost data is inflated 2.5% per year from original estimate in 2009.

**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
<b>Total</b>	<b>29,000</b>	<b>0</b>	<b>0</b>	<b>29,000</b>

Reimbursable Account? no

Last Update      2/20/13



**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. Four projects are proposed for funding in FYE 2014 totaling \$6,929,743. See Figure in the Appendix and project sheets for specific locations of these projects.

## Sewer Maintenance Fund Summary Fund 321

	FYE 12 ACTUAL	FYE 13 BUDGET	FYE 13 ESTIMATED	FYE 14 PROJECTED	FYE 15 PROJECTED	FYE 16 PROJECTED	FYE 17 PROJECTED	FYE 18 PROJECTED
Beginning Fund Balance	\$9,901	(\$0)	\$0	\$0	\$0	\$0	(\$0)	\$0
<b>Operating Revenues:</b>								
Capital Improvement Charge	609,356	668,161	668,161	674,843	681,591	688,407	695,291	702,244
Sewer Maintenance Rate	2,756,388	2,706,878	2,800,000	2,828,000	2,856,280	2,884,843	2,913,691	2,942,828
<b>Total Operating Revenues</b>	<b>3,365,744</b>	<b>3,375,039</b>	<b>3,468,161</b>	<b>3,502,843</b>	<b>3,537,871</b>	<b>3,573,250</b>	<b>3,608,982</b>	<b>3,645,072</b>
<b>Operating Expenditures:</b>								
Salaries and Benefits	\$1,237,031	\$1,467,856	\$1,467,856	\$1,463,182	\$1,536,341	\$1,613,158	\$1,693,816	\$1,778,507
Supplies and Materials	162,246	203,425	202,061	194,818	196,766	198,734	200,721	202,728
Services and Maintenance	294,763	346,076	566,587	346,001	349,461	352,956	356,485	360,050
Internal Services	189,618	240,584	243,405	152,609	155,661	158,774	161,950	165,189
Cost Allocations	685,665	694,363	694,423	658,485	665,070	671,721	678,438	685,222
Employee Turnover Savings		(22,018)	(22,018)	(21,948)	(23,045)	(24,197)	(25,407)	(26,678)
<b>Total Operating Expenditures</b>	<b>2,549,323</b>	<b>2,930,266</b>	<b>3,152,314</b>	<b>2,793,147</b>	<b>2,880,254</b>	<b>2,971,145</b>	<b>3,066,003</b>	<b>3,165,019</b>
<b>Net Operating Revenue</b>	<b>\$816,421</b>	<b>\$444,773</b>	<b>\$315,847</b>	<b>\$709,696</b>	<b>\$657,617</b>	<b>\$602,105</b>	<b>\$542,980</b>	<b>\$480,054</b>
<b>Other Revenues:</b>								
Interest Income	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Misc. Revenue	0							
IF Transf - Wastewater Fund 32	538,637	3,827,570	5,289,161	7,312,247	2,326,775	2,382,286	2,441,413	2,504,338
<b>Total Other Revenues</b>	<b>538,637</b>	<b>3,827,570</b>	<b>5,289,161</b>	<b>7,312,247</b>	<b>2,326,775</b>	<b>2,382,286</b>	<b>2,441,413</b>	<b>2,504,338</b>
<b>Other Expenditures:</b>								
Capital Projects	1,303,931	4,246,743	5,579,408	6,929,743	2,918,000	2,918,000	2,918,000	2,918,000
Capital Equipment	70,493	25,600	25,600	1,092,200	66,392	66,392	66,392	66,392
Audit Accruals/Adjustments	(9,465)							
<b>Total Other Expenditures</b>	<b>1,364,959</b>	<b>4,272,343</b>	<b>5,605,008</b>	<b>8,021,943</b>	<b>2,984,392</b>	<b>2,984,392</b>	<b>2,984,392</b>	<b>2,984,392</b>
<b>Total Revenues</b>	<b>3,904,381</b>	<b>7,202,609</b>	<b>8,757,322</b>	<b>10,815,090</b>	<b>5,864,646</b>	<b>5,955,536</b>	<b>6,050,395</b>	<b>6,149,410</b>
<b>Total Expenditures</b>	<b>3,914,282</b>	<b>7,202,609</b>	<b>8,757,322</b>	<b>10,815,090</b>	<b>5,864,646</b>	<b>5,955,537</b>	<b>6,050,395</b>	<b>6,149,411</b>
<b>Net Revenues (Expenditures)</b>	<b>(9,901)</b>	<b>0</b>	<b>0</b>	<b>(0)</b>	<b>0</b>	<b>(1)</b>	<b>1</b>	<b>(0)</b>
<b>Ending Fund Balance</b>	<b>0</b>	<b>(0)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>(0)</b>	<b>0</b>	<b>(0)</b>

## Sewer Maintenance Fund Project Table Fund 321

Pg #	Acct No	Project Number	Project Name	FYE 2013 BUDGET	FYE 2013 ESTIMATED	FYE 2014 PROJECTED	FYE 2015 PROJECTED	FYE 2016 PROJECTED	FYE 2017 PROJECTED	FYE 2018 PROJECTED	Beyond 5 Years
<b>EXPENDITURES</b>											
na	321-9649-432	WW0062	Royal Oaks Force Main	273,000	273,000	0	0	0	0	0	0
na	321-9234-432	WW0069	Sewer Lift Station Rehab 2012: Sutton Place	2,621	0	0	0	0	0	0	0
51	321-9234-432	WW0199	Sewer Lift Station Rehab 2013: Vo Tech	30,000	30,000	0	0	0	0	0	0
51	321-9234-432	WW	Sewer Lift Station Rehab 2014: Royal Oaks	0	0	30,000	0	0	0	0	0
51	321-9234-432	WW	Sewer Lift Station Rehab 2015: Eagle Cliff South	0	0	0	30,000	0	0	0	0
51	321-9234-432	WW	Sewer Lift Station Rehab 2016: Tecumseh	0	0	0	0	30,000	0	0	0
51	321-9234-432	WW	Sewer Lift Station Rehab 2017: Hall Park North	0	0	0	0	0	30,000	0	0
51	321-9234-432	WW	Sewer Lift Station Rehab 2018: Hall Park South	0	0	0	0	0	0	30,000	0
na	321-9338-432	WW0055	Sewer Maint Plan FYE 2010	867,643	0	0	0	0	0	0	0
na	321-9338-432	WW0064	Sewer Maint Proj FYE 2011	1,692,265	2,559,908	0	0	0	0	0	0
na	321-9338-432	WW0070	Sewer Maint Proj FYE 2012	2,511,500	2,511,500	0	0	0	0	0	0
52	321-9338-432	WW0200	Sewer Maintenance FYE 2013	4,111,743	100,000	4,011,743	0	0	0	0	0
53	321-9338-432	WW	Sewer Maint Plan FYE 2014	0	0	2,788,000	0	0	0	0	0
54	321-9338-432	WW	Sewer Maint Plan FYE 2015	0	0	0	2,788,000	0	0	0	0
55	321-9338-432	WW	Sewer Maint Plan FYE 2016	0	0	0	0	2,788,000	0	0	0
56	321-9338-432	WW	Sewer Maint Plan FYE 2017	0	0	0	0	0	2,788,000	0	0
57	321-9338-432	WW	Sewer Maint Plan FYE 2018	0	0	0	0	0	0	2,788,000	0
na	321-9365-419	BG0025	Fleet/Line Maint Natural Gas Line Replacement	5,000	5,000	0	0	0	0	0	0
58	321-9974-432	WW0248	SS Emergency Repairs #	100,000	100,000	100,000	100,000	100,000	100,000	100,000	0
<b>TOTAL SEWER MAINTENANCE FUND 321 PROJECTS</b>				<b>\$9,593,772</b>	<b>\$5,579,408</b>	<b>\$6,929,743</b>	<b>\$2,918,000</b>	<b>\$2,918,000</b>	<b>\$2,918,000</b>	<b>\$2,918,000</b>	<b>\$0</b>
* closed # - means unused funds to be returned to fund balance at end of fiscal year.											

**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:	7/1/12	to 6/30/18
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 14 project is to rehabilitate pumps, valves and electrical control panel at Royal Oaks Lift Station.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
WW0069, Sutton LS		0								
321-9234-432.61-01	Matls	2,621		2,621						
WW0199, Votech LS		0								
321-9234-432.61-01	Matls	30,000		30,000						
WW0XXX, Royal Oaks LS		0								
321-9234-432.61-01	Matls	150,000			30,000	30,000	30,000	30,000	30,000	
	<b>Total</b>	<b>182,621</b>		<b>32,621</b>	<b>30,000</b>	<b>30,000</b>	<b>30,000</b>	<b>30,000</b>	<b>30,000</b>	<b>0</b>

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

**STATUS & COMMENTS:**

FYE 13: Vo-Tech Lift Station; FYE 14: Royal Oaks Lift Station  
 FYE 15: Eaglecliff South Lift Station  
 FYE 16: Tecumseh Lift Station  
 FYE 17: Hall Park North Lift Station  
 FYE 18: Hall Park South Lift Station

Purpose	Fnd 321		Total
Design	0		0
ROW	0		0
Utilities	0		0
Const.	0		0
Materials	182,621		182,621
<b>Total</b>	<b>182,621</b>	<b>0</b>	<b>182,621</b>

Reimbursable Account? no

Last Update 2/20/13

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE:	Sewer Maintenance Project FYE 2013	PROJECT TYPE:	Wastewater System	Maint.
PROJ. CATEGORY:	Sanitary Sewer Replacements	PROJECT NUMBER:	WW0070	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	321-9338-432	
MANAGER:	Charlie Thomas	BEGIN & END DATES:	7/1/12	to 6/1/14
WARD(s):	4 7	LIFE EXPECTANCY:	50 Years	

**DETAILED PROJECT DESCRIPTION:**

The adjusted replacement area, formerly SMP12, is generally bounded as follows: Lindsey Street to the North, Bishop Creek to the West, Imhoff Road to the South, and 24th Ave SE to the East. Additional lines may be added by staff if funding is available. Assessment, repairs and replacements to about 14,000 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 also be bid, but have not definitely been determined at this time.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
321-9338-432.62-01	Design	70,000		70,000						
321-9338-432.60-01	ROW	30,000		30,000						
6701	Utilities	0								
321-9338-432.61-01	Const	4,011,743			4,011,743					
6301	Matls	0								
		0								
	<b>Total</b>	<b>4,111,743</b>	<b>0</b>	<b>100,000</b>	<b>4,011,743</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

OPERATING IMPACT: 

positive
----------

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

**STATUS & COMMENTS:**

Remaining construction funds from SMP FYE09 transferred into SMP FYE13

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 321		Total
Design	70,000		70,000
ROW	30,000		30,000
Utilities	0		0
Const.	4,011,743		4,011,743
Materials	0		0
<b>Total</b>	<b>4,111,743</b>	<b>0</b>	<b>4,111,743</b>
Reimbursable Account?	no		

Last Update 4/10/13

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE:	Sewer Maintenance Project FYE 2014	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:	7/1/13	to 6/30/15
WARD(s):	1	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 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
6201	Design	100,000			100,000					
6001	ROW	40,000			40,000					
6701	Utilities	0								
6101	Const	2,648,000			2,648,000					
6301	Matls	0								
		0								
	<b>Total</b>	<b>2,788,000</b>	<b>0</b>	<b>0</b>	<b>2,788,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**OPERATING IMPACT:**

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

**STATUS & COMMENTS:**

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 321			Total
Design	100,000			100,000
ROW	40,000			40,000
Utilities	0			0
Const.	2,648,000			2,648,000
Materials	0			0
<b>Total</b>	<b>2,788,000</b>	<b>0</b>	<b>0</b>	<b>2,788,000</b>

Reimbursable Account?

no

Last Update 2/20/13

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE:	Sewer Maintenance Project FY 2015	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:	7/1/14	to 6/30/16
WARD(s):	4 8	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 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
6201	Design	100,000				100,000				
6001	ROW	40,000				40,000				
6701	Utilities	0								
6101	Const	2,648,000				2,648,000				
6301	Matls	0								
		0								
	<b>Total</b>	<b>2,788,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,788,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**OPERATING IMPACT:**

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

**STATUS & COMMENTS:**

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 321			Total
Design	100,000			100,000
ROW	40,000			40,000
Utilities	0			0
Const.	2,648,000			2,648,000
Materials	0			0
<b>Total</b>	<b>2,788,000</b>	<b>0</b>	<b>0</b>	<b>2,788,000</b>
Reimbursable Account?	no			

Last Update 2/20/13

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE:	Sewer Maintenance Project FYE 2016	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:	7/1/15	to 6/30/17
WARD(s):	6	LIFE EXPECTANCY:	50 Years	

**DETAILED PROJECT DESCRIPTION:**

Annual rehabilitation project; the adjusted project area, formerly SMP15, 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 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
6201	Design	110,000					110,000			
6001	ROW	40,000					40,000			
6701	Utilities	0								
6101	Const	2,638,000					2,638,000			
6301	Matls	0								
		0								
	<b>Total</b>	<b>2,788,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,788,000</b>	<b>0</b>	<b>0</b>	<b>0</b>

OPERATING IMPACT:

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

**STATUS & COMMENTS:**

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 321	Total
Design	110,000	110,000
ROW	40,000	40,000
Utilities	0	0
Const.	2,638,000	2,638,000
Materials	0	0
<b>Total</b>	<b>2,788,000</b>	<b>2,788,000</b>
Reimbursable Account?	no	

Last Update 2/20/13

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE:	Sewer Maintenance Project FYE 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 12/30/18
WARD(s):	4	LIFE EXPECTANCY:	50 Years	

**DETAILED PROJECT DESCRIPTION:**

Annual rehabilitation project; the adjusted project area, formerly SMP16, 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 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
6201	Design	120,000						120,000		
6001	ROW	40,000						40,000		
6701	Utilities	0								
6101	Const	2,628,000						2,628,000		
6301	Matls	0								
		0								
	<b>Total</b>	<b>2,788,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,788,000</b>	<b>0</b>	<b>0</b>

OPERATING IMPACT: 

positive
----------

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

**STATUS & COMMENTS:**

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 321		Total
Design	120,000		120,000
ROW	40,000		40,000
Utilities	0		0
Const.	2,628,000		2,628,000
Materials	0		0
<b>Total</b>	<b>2,788,000</b>	<b>0</b>	<b>2,788,000</b>
Reimbursable Account:	no		

Last Update 2/20/13

**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:	7/1/16	to 12/30/18
WARD(s):	4	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 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
6201	Design	120,000							120,000	
6001	ROW	40,000							40,000	
6701	Utilities	0								
6101	Const	2,628,000							2,628,000	
6301	Matls	0								
		0								
	<b>Total</b>	<b>2,788,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,788,000</b>	<b>0</b>

**OPERATING IMPACT:**

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

**STATUS & COMMENTS:**

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 321		Total
Design	120,000		120,000
ROW	40,000		40,000
Utilities	0		0
Const.	2,628,000		2,628,000
Materials	0		0
<b>Total</b>	<b>2,788,000</b>	<b>0</b>	<b>2,788,000</b>
Reimbursable Account:	no		

Last Update 2/20/13

**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:	7/1/13	to 6/30/18
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 to be 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 equipment due to depth or location or due to manpower restrictions.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budgeted FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
		0								
		0								
		0								
		0								
321-9974-432.61-01	Const	600,000	0	100,000	100,000	100,000	100,000	100,000	100,000	
		0								
	Total	600,000	0	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:**

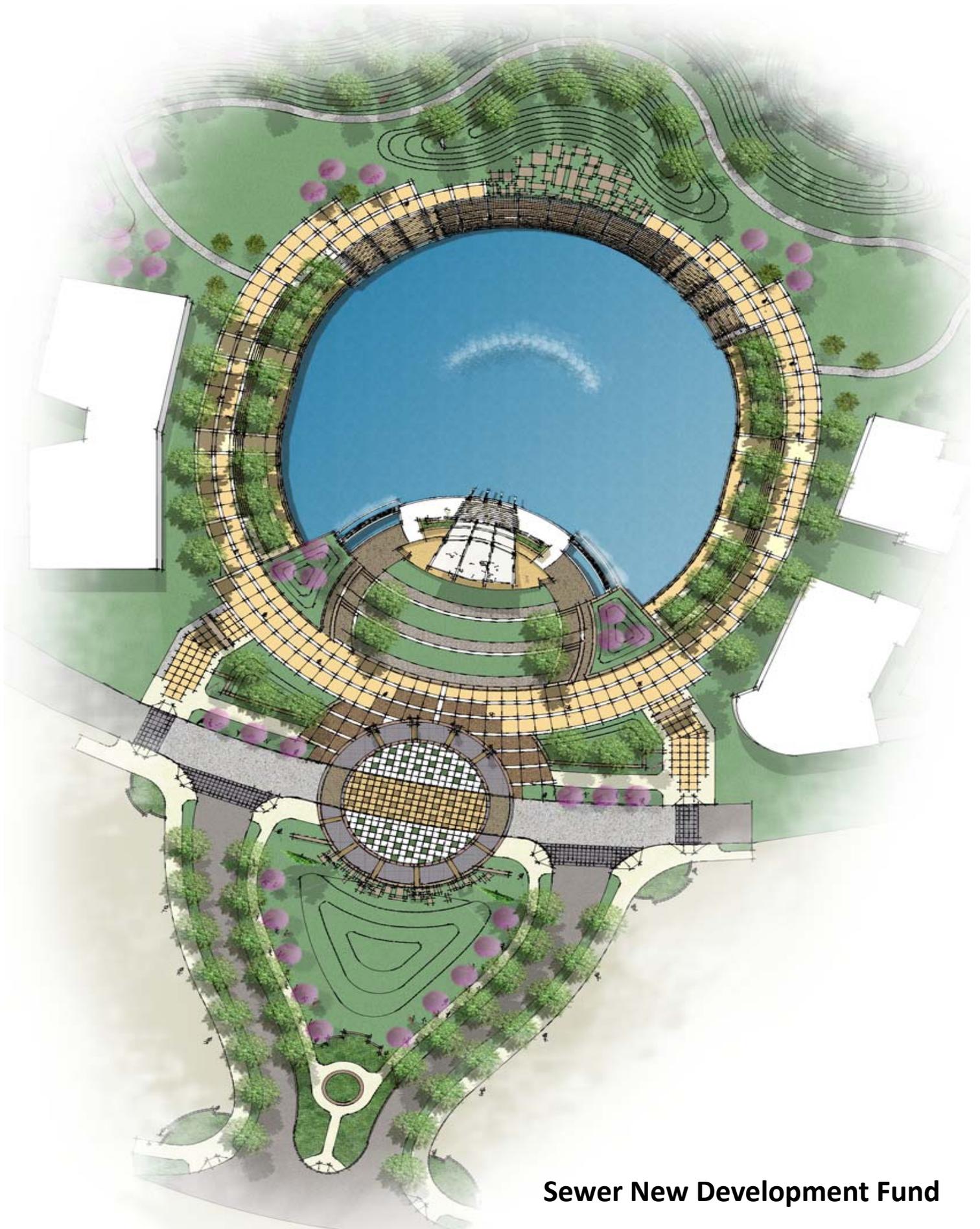
Wastewater maintenance fee is expected to generate a total of \$2.788 million per year. This Emergency Repair account is expected to continue indefinitely.

**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 2/20/13

**ANNUAL BUDGET**



**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. One project is proposed for additional funding in FYE 2014 totaling \$26,019. See Figure in the Appendix and project sheets for specific locations of these projects.

## New Development Excise Fund Summary Fund 322

	FYE 12 ACTUAL	FYE 13 BUDGET	FYE 13 ESTIMATED	FYE 14 PROJECTED	FYE 15 PROJECTED	FYE 16 PROJECTED	FYE 17 PROJECTED	FYE 18 PROJECTED
Beginning Fund Balance	\$13,089,163	\$8,274,490	\$15,261,364	\$11,191,092	\$15,114,073	\$4,654,073	\$5,453,073	\$6,252,073
Operating Revenues:								
Excise Tax - Residential	\$1,289,943	\$1,000,000	\$1,000,000	\$1,100,000	\$1,200,000	\$1,300,000	\$1,300,000	\$1,300,000
Excise Tax - Commercial	308,016	300,000	300,000	350,000	400,000	400,000	400,000	400,000
Total Operating Revenues	1,597,959	1,300,000	1,300,000	1,450,000	1,600,000	1,700,000	1,700,000	1,700,000
Total Operating Expenditures	0	0	0	0	0	0	0	0
Net Operating Revenue	\$1,597,959	\$1,300,000	\$1,300,000	\$1,450,000	\$1,600,000	\$1,700,000	\$1,700,000	\$1,700,000
Other Revenues:								
Interest Income	\$100,116	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000
Bond Proceeds/Grant Reimb.	0	11,400,000	0	11,400,000				
SRF Loan Proceeds	1,772,099	0	0	0	0	0	0	0
IF Transf - General Fund	0		0					
Transfer From Sewer Sales Tax	0		0					
Total Other Revenues	1,872,215	11,600,000	200,000	11,600,000	200,000	200,000	200,000	200,000
Other Expenditures:								
Debt Service	242,648	1,100,000	280,188	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000
Services & maintenance	755	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Capital Projects	1,054,570	8,671,102	5,289,084	8,026,019	11,159,000	0	0	0
Total Other Expenditures	1,297,973	9,772,102	5,570,272	9,127,019	12,260,000	1,101,000	1,101,000	1,101,000
Net Revenues (Expenditures)	2,172,201	3,127,898	(4,070,272)	3,922,981	(10,460,000)	799,000	799,000	799,000
Ending Fund Balance	15,261,364	11,402,388	11,191,092	15,114,073	4,654,073	5,453,073	6,252,073	7,051,073

## New Development Excise Tax Fund Project Table Funds 322

Pg #	Acct No	Project Number	Project Name	FYE 2013 BUDGET	FYE 2013 ESTIMATED	FYE 2014 PROJECTED	FYE 2015 PROJECTED	FYE 2016 PROJECTED	FYE 2017 PROJECTED	FYE 2018 PROJECTED	Beyond 5 Years
<b>EXPENDITURES</b>											
na	322-9048-432	WW0302	Industrial Interceptor	10,562	10,562	0	0	0	0	0	0
na	322-9048-432	WW0267	Interceptor/SE Bishop-P2B	1,072,186	1,072,186	0	0	0	0	0	0
na	322-9048-432	WW0120	Interceptor/Woodcrest	1,730,742	1,730,742	0	0	0	0	0	0
na	322-9048-432	WW0303	Lift Station D Expansion	683,891	183,891	0	0	0	0	0	0
62	322-9049-432	WW0204	North WRF Engineering Report	167,000	167,000	26,019	0	0	0	0	0
na	322-9048-432	WW0262	Tecumseh Interceptor	148,344	148,344	0	0	0	0	0	0
63	322-9048-432	WW0065	Phase 2 South WRF Improvements	9,976,359	9,976,359	0	11,159,000	0	0	0	0
<b>TOTAL NEW DEVELOPMENT EXCISE FUND 322 PROJECTS</b>				<b>13,789,084</b>	<b>13,289,084</b>	<b>26,019</b>	<b>11,159,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<p>* closed # - means unused funds to be returned to fund balance at end of fiscal year.</p>											

**CITY OF NORMAN**

PROJECT TITLE:	North WRF Engineering Report	PROJECT TYPE:	Wastewater System	Improvmt.
PROJ. CATEGORY:	WWTP Systems	PROJECT NUMBER:	WW	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	322-, 323	
MANAGER:	Mark Daniels	BEGIN & END DATES:	7/1/12	to 7/1/14
WARD(s):	All	LIFE EXPECTANCY:	10 Years	

**DETAILED PROJECT DESCRIPTION:**

The Wastewater Master Plan (WWMP) identified sewer needs throughout Norman to accommodate full build-out of the NORMAN 2020 Land Use and Transportation Plan; a new 4.5 MGD North Wastewater Treatment Plant (WWTP) was a component of the WWMP. This project will examine the work scope and cost of siting, permitting and constructing a new North WWTP in the Little River drainage basin to serve the full build-out condition defined as urban area in the current Land Use and Transportation Plan. The Engineering Report (ER) is the first step toward obtaining a permit to design and construct the new WWTP and will be prepared in accordance with ODEQ regulations. The ER will examine potential discharge limitations for the Canadian River as well as the Little River and the corresponding treatment technologies to be employed.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Bud or Est FYE 2013	Adopted FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
322-9048-432.62-01	Design	193,019		167,000	26,019					
323-9048-432.62-01	Design	96,009		83,000	13,009					
322-9048-432.60-01	ROW	0								
323-9048-432.60-01	ROW	0								
322-9048-432.61-01	Const	0								
323-9048-432.61-01	Const	0								
<b>Subtotal Fund 322</b>		<b>193,019</b>	<b>0</b>	<b>167,000</b>	<b>26,019</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Subtotal Fund 323</b>		<b>96,009</b>	<b>0</b>	<b>83,000</b>	<b>13,009</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
OPERATING IMPACT:		positive	Wstwr Fnd	New infrastructure to serve existing and future customers						

**STATUS & COMMENTS:**

In 2001, the citizens of Norman approved a 5-year sewer sales tax (SST) and an ongoing sewer excise tax (SET). SST revenues fund obligated capacity needs while SET revenues fund capacity for development occurring after 2001. Based on an ultimate capacity of 4.5 MGD and an obligated capacity of 1.5 MGD in the North sewer basin, the SST will fund 33.3% and the SET will fund 66.7% of the costs.

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 322	Fnd 323		Total
Design	193,019	96,009		289,028
ROW	0	0		0
Utilities	0	0		0
Const.	0	0		0
Materials	0	0		0
<b>Total</b>	<b>193,019</b>	<b>96,009</b>	<b>0</b>	<b>289,028</b>
Reimbursable Account?	no	no		

Last Update 3/26/13

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE:	Phase 2 South WRF Improvements (No SST)	PROJECT TYPE:	Wastewater System	Improv.
PROJ. CATEGORY:	WRF Systems	PROJECT NUMBER:	WW0065	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	032, 322, 323	
MANAGER:	Mark Daniels	BEGIN & END DATES:	7/1/11	to 6/30/17
WARD(s):	7	LIFE EXPECTANCY:	20 to 50 years	

**DETAILED PROJECT DESCRIPTION:**

The Wastewater Master Plan (WWMP) adopted in 2001 recommended expansion of the South Water Reclamation Facility (WRF) to 17 MGD and construction of a new 4.5 MGD North WRF. The citizens of Norman approved a 5-year sales tax to fund current needs (Fund 323) and an ongoing excise tax on new development to fund future needs (Fund 322).

The Phase 2 South WRF Improvements will likely include demolition of the remaining RBC's and biotowers, primary clarification rehab, additional activated sludge basins, effluent aeration to increase dissolved oxygen and ultra violet disinfection an an alternative to chlorination.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Adopted FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
032-9048-432.62-01	Design	5,048,209	45,739	5,002,470	0					
322-9048-432.62-01	Design	3,509,951	214,623	3,295,328	0					
323-9048-432.62-01	Design	317,327	215,926	101,401						
032-9048-432.61-01	Const	25,992,969	0	9,733,969	0	16,259,000				
322-9048-432.61-01	Const	17,840,031	0	6,681,031	0	11,159,000				
323-9048-432.61-01	Const	8,096	8,096	0	0	0				
	Subtotal Fund 32	31,041,178	45,739	14,736,439	0	16,259,000	0	0	0	0
	Subtotal Fund 322	21,349,982	214,623	9,976,359	0	11,159,000	0	0	0	0
	Subtotal Fund 323	325,423	224,022	101,401	0	0	0	0	0	0
	Total	52,716,583	484,384	24,814,199	0	27,418,000	0	0	0	0

OPERATING IMPACT: moderate Wstwr Fnd higher power costs to operate activated sludge basins and disinfection, reduced manpower and maintenance

**STATUS & COMMENTS:**

Garver Engineering Report dated November 2011 is basis of costs for the Phase 2 WRF Improvements. Needs are characterized as maintenance related, related to the 5 MGD capacity expansion, or related to regulatory requirements. Based on a review of the estimated costs for the \$52.346 M project, 34.4% should be funded by the Wastewater Fund (maintenance related- Fund 032), 40.7% by Fund 322 (capacity related-SET) and 24.9% by Fund 323 (obligated needs-SST). This CIP assumes the remaining unencumbered balance of SST funding (\$5,792,157) will be transferred to a new CIP for a future North WRF. Therefore, the 24.9% obligated share proposed for the SST will be funded by Fund 032 increasing that fund's share to 59.3%.

CIP assumes construction funds originally scheduled for approval in FYE14 are moved back to FYE15. Current CIP schedule assumes final design completion in August 2013, DEQ approvals by November 2013 with construction beginning in April 2014.

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 322	Fnd 323	Fnd 32	Total
Design	3,509,951	317,327	5,048,209	8,875,487
ROW				0
Utilities				0
Const.	17,840,031	8,096	25,992,969	43,841,096
Materials				0
Total	21,349,982	325,423	31,041,178	52,716,583
Reimbursable Account?	no	no	no	

Last Update 3/26/13

**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. One project is proposed for additional funding in FYE 2014 totaling \$13,009. See Figure in the Appendix and project sheets for specific locations of these projects.

## Sewer Sales Tax Capital Fund Summary Fund 323

	FYE 12 ACTUAL	FYE 13 BUDGET	FYE 13 ESTIMATED	FYE 14 PROJECTED	FYE 15 PROJECTED	FYE 16 PROJECTED	FYE 17 PROJECTED	FYE 18 PROJECTED
Beginning Fund Balance	\$7,771,588	\$7,423,326	\$7,719,953	\$5,782,853	\$5,769,844	\$5,769,844	\$5,769,844	\$5,769,844
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	\$63,061	\$60,000	\$40,000	\$0	\$0	\$0	\$0	\$0
Misc. Revenue/Grant Reimbursements	0							
VF Transfer - Wastewater Fd	124,479							
Total Other Revenues	187,540	60,000	40,000	0	0	0	0	0
Other Expenditures:								
Audit Accruals/Adj/Encumbrances								
Capital Projects	233,421	1,691,169	1,977,100	13,009	0	0	0	0
VF Transfer - Develop Excise Fd	0		0					
VF Transfer - Water Reclamation Fd	5,754							
Total Other Expenditures	239,175	1,691,169	1,977,100	13,009	0	0	0	0
Net Revenues (Expenditures)	(51,635)	(1,631,169)	(1,937,100)	(13,009)	0	0	0	0
Ending Fund Balance - Reserved for use to meet current needs in accordance with	7,719,953	5,792,157	5,782,853	5,769,844	5,769,844	5,769,844	5,769,844	5,769,844

## Sewer Sales Tax Capital Fund Project Table Funds 323

Pg #	Acct No	Project Number	Project Name	FYE 2013 BUDGET	FYE 2013 ESTIMATED	FYE 2014 PROJECTED	FYE 2015 PROJECTED	FYE 2016 PROJECTED	FYE 2017 PROJECTED	FYE 2018 PROJECTED	Beyond 5 Years
<b>EXPENDITURES</b>											
na	323-9048-432	WW0302	Industrial Interceptor	11,039	11,039	0	0	0	0	0	0
na	323-9048-432	WW0267	Interceptor/SE Bishop-P2B **	1,445,773	1,445,773	0	0	0	0	0	0
67	323-9049-432	WW0204	North WRF Engineering Report	83,000	83,000	13,009	0	0	0	0	0
na	323-9048-432	WW0262	Tecumseh Interceptor **	331,859	331,859	0	0	0	0	0	0
na	323-9048-432	WW0189	Vo Tech Interceptor	5,745	4,028	0	0	0	0	0	0
na	323-9048-432	WW0065	Phase 2 South WRF Improvements	101,401	101,401	0	0	0	0	0	0
<b>TOTAL SEWER SALES TAX FUND 323 PROJECTS</b>				<b>1,978,817</b>	<b>1,977,100</b>	<b>13,009</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<p>* closed  # - means unused funds to be returned to fund balance at end of fiscal year.  ** - represents amount carried over from previous year</p>											

**CITY OF NORMAN**

PROJECT TITLE:	North WRF Engineering Report	PROJECT TYPE:	Wastewater System	Improv.
PROJ. CATEGORY:	WWTP Systems	PROJECT NUMBER:	WW	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	322-, 323	
MANAGER:	Mark Daniels	BEGIN & END DATES:	7/1/12	to 7/1/14
WARD(s):	All	LIFE EXPECTANCY:	10 Years	

**DETAILED PROJECT DESCRIPTION:**

The Wastewater Master Plan (WWMP) identified sewer needs throughout Norman to accommodate full build-out of the NORMAN 2020 Land Use and Transportation Plan; a new 4.5 MGD North Wastewater Treatment Plant (WWTP) was a component of the WWMP. This project will examine the work scope and cost of siting, permitting and constructing a new North WWTP in the Little River drainage basin to serve the full build-out condition defined as urban area in the current Land Use and Transportation Plan. The Engineering Report (ER) is the first step toward obtaining a permit to design and construct the new WWTP and will be prepared in accordance with ODEQ regulations. The ER will examine potential discharge limitations for the Canadian River as well as the Little River and the corresponding treatment technologies to be employed.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Bud or Est FYE 2013	Adopted FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
322-9048-432.62-01	Design	193,019		167,000	26,019					
323-9048-432.62-01	Design	96,009		83,000	13,009					
322-9048-432.60-01	ROW	0								
323-9048-432.60-01	ROW	0								
322-9048-432.61-01	Const	0								
323-9048-432.61-01	Const	0								
<b>Subtotal Fund 322</b>		<b>193,019</b>	<b>0</b>	<b>167,000</b>	<b>26,019</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Subtotal Fund 323</b>		<b>96,009</b>	<b>0</b>	<b>83,000</b>	<b>13,009</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

OPERATING IMPACT: positive Wstwr Fnd New infrastructure to serve existing and future customers

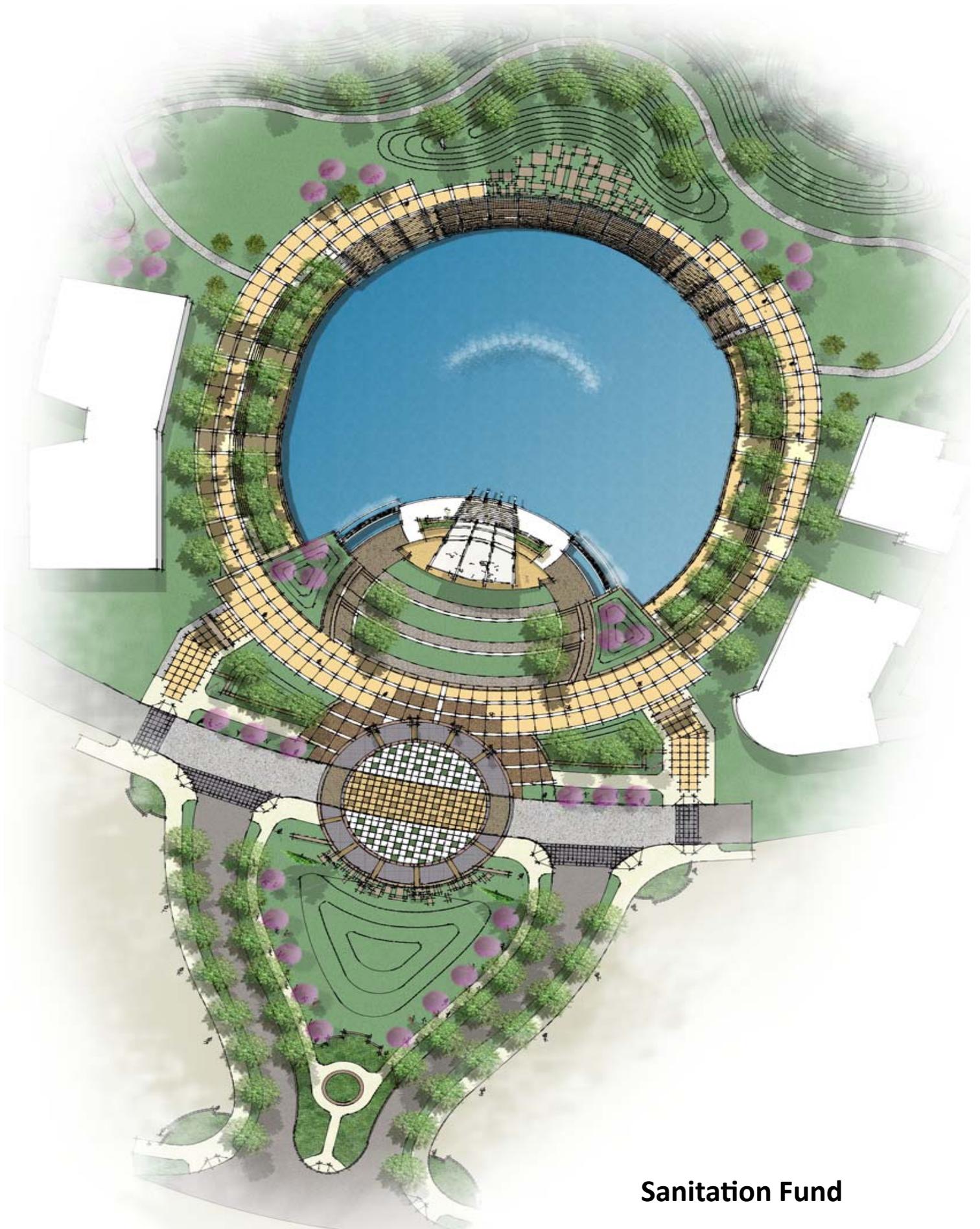
**STATUS & COMMENTS:**

In 2001, the citizens of Norman approved a 5-year sewer sales tax (SST) and an ongoing sewer excise tax (SET). SST revenues fund obligated capacity needs while SET revenues fund capacity for development occurring after 2001. Based on an ultimate capacity of 4.5 MGD and an obligated capacity of 1.5 MGD in the North sewer basin, the SST will fund 33.3% and the SET will fund 66.7% of the costs.

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 322	Fnd 323		Total
Design	193,019	96,009		289,028
ROW	0	0		0
Utilities	0	0		0
Const.	0	0		0
Materials	0	0		0
<b>Total</b>	<b>193,019</b>	<b>96,009</b>	<b>0</b>	<b>289,028</b>
Reimbursable Account?	no	no		

Last Update 3/26/13



**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. No new projects are proposed for funding in FYE 2014.

## Sanitation Fund Summary Fund 33

	FYE 12 ACTUAL	FYE 13 BUDGET	FYE 13 ESTIMATED	FYE 14 PROJECTED	FYE 15 PROJECTED	FYE 16 PROJECTED	FYE 17 PROJECTED	FYE 18 PROJECTED
Beginning Fund Balance	\$3,990,281	\$1,800,032	\$4,822,902	\$2,285,057	\$2,110,487	\$1,455,259	\$76,652	(\$620,795)
<b>Operating Revenues:</b>								
Enterprise Fund Fees/Chgs	\$13,217,613	\$11,976,840	\$11,976,840	\$12,216,377	\$12,460,704	\$12,709,918	\$12,964,117	\$13,223,399
Other Revenue	480,728	204,020	204,020	206,060	208,121	210,202	212,304	214,427
<b>Total Operating Revenues</b>	<b>\$13,698,341</b>	<b>\$12,180,860</b>	<b>\$12,180,860</b>	<b>\$12,422,437</b>	<b>\$12,668,825</b>	<b>\$12,920,120</b>	<b>\$13,176,421</b>	<b>\$13,437,826</b>
<b>Operating Expenditures:</b>								
Salaries / Benefits	\$3,934,253	\$3,953,923	\$3,953,923	\$3,988,848	\$4,188,290	\$4,397,705	\$4,617,590	\$4,848,470
Supplies / Materials	1,359,326	1,437,597	1,385,767	1,468,116	1,482,797	1,497,625	1,512,601	1,527,727
Services / Maintenance	3,025,043	3,331,623	3,365,010	3,092,441	3,398,660	3,123,365	3,432,647	3,154,599
Internal Services	783,869	951,698	962,468	770,218	785,622	801,334	817,361	833,708
Cost Allocations	1,263,043	1,285,302	1,323,454	1,273,608	1,286,344	1,299,207	1,312,199	1,325,321
<b>Total Operating Expenditures</b>	<b>\$10,365,534</b>	<b>\$10,960,143</b>	<b>\$10,990,622</b>	<b>\$10,593,231</b>	<b>\$11,141,713</b>	<b>\$11,119,236</b>	<b>\$11,692,398</b>	<b>\$11,689,825</b>
Net Operating Revenue	\$3,332,807	\$1,220,717	\$1,190,238	\$1,829,206	\$1,527,112	\$1,800,885	\$1,484,023	\$1,748,001
<b>Other Revenue:</b>								
Interest Income	(71,251)	30,000	30,000	30,000	30,000	30,000	30,000	30,000
Bond Proceeds	0	0	1,600,000	0	0	0	0	0
<b>Total Other Revenue</b>	<b>(71,251)</b>	<b>30,000</b>	<b>1,630,000</b>	<b>30,000</b>	<b>30,000</b>	<b>30,000</b>	<b>30,000</b>	<b>30,000</b>
<b>Other Expenditures:</b>								
Audit Accruals/Adjustments	\$921,667							
Capital Equipment	\$958,696	\$1,401,861	\$4,216,277	\$1,423,932	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000
Debt Service - 2010 Notes	\$320,228	\$318,589	\$318,589	\$316,344	\$318,840	\$315,991	\$317,970	\$314,690
Debt Service - 2013 Notes	0	50	50	\$293,500	\$293,500	\$293,500	\$293,500	\$293,500
Capital Projects	228,344	0	823,217	0	0	1,000,000	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
<b>Total Other Expenditures</b>	<b>\$2,428,935</b>	<b>\$1,720,450</b>	<b>\$5,358,083</b>	<b>\$2,033,776</b>	<b>\$2,212,340</b>	<b>\$3,209,491</b>	<b>\$2,211,470</b>	<b>\$2,208,190</b>
Net Revenues (Expenditures)	\$832,621	(\$469,733)	(\$2,537,845)	(\$174,570)	(\$655,228)	(\$1,378,606)	(\$697,447)	(\$430,189)
Ending Fund Balance	\$4,822,902	\$1,330,299	\$2,285,057	\$2,110,487	\$1,455,259	\$76,652	(\$620,795)	(\$1,050,984)
<b>Reserves</b>								
Reserve for Operations	\$829,243	\$876,811	\$879,250	\$847,458	\$891,337	\$889,539	\$935,392	\$935,186
Reserve for Debt	0	0	1,600,000	0	0	0	0	0
Reserve for Capital	2,452,685	1,555,983	1,764,786	1,850,000	1,933,333	1,600,000	1,600,000	1,600,000
Reserve (Deficit) Surplus	1,540,974	(1,102,495)	(1,958,979)	(586,971)	(1,369,412)	(2,412,887)	(3,156,187)	(3,586,170)
<b>Total Reserves</b>	<b>\$4,822,902</b>	<b>\$1,330,299</b>	<b>\$2,285,057</b>	<b>\$2,110,487</b>	<b>\$1,455,259</b>	<b>\$76,652</b>	<b>(\$620,795)</b>	<b>(\$1,050,984)</b>

## Sanitation Project Table Fund 33

Pg #	Acct No	Project Number	Project Name	FYE 2013 BUDGET	FYE 2013 ESTIMATED	FYE 2014 PROJECTED	FYE 2015 PROJECTED	FYE 2016 PROJECTED	FYE 2017 PROJECTED	FYE 2018 PROJECTED	Beyond 5 Years
<b>EXPENDITURES</b>											
71	033-	SA	Material Recovery Facility	0	0	0	0	1,000,000	0	0	0
na	033-9975-432	SA0010	East Norman Recycle Center	61,500	61,500	0	0	0	0	0	0
na	033-9975-432	SA0009	Sanit Cont Maint Facility	400,000	400,000	0	0	0	0	0	0
na	033-9975-432	SA0002	Transfer Station Expansion	112,491	112,491	0	0	0	0	0	0
na	033-9975-432	SA0005	Transfer Station Renovation	249,226	249,226	0	0	0	0	0	0
<b>TOTAL SANITATION FUND 33 PROJECTS</b>				<b>\$823,217</b>	<b>\$823,217</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
* closed # - means unused funds to be returned to fund balance at end of fiscal year.											

**CITY OF NORMAN**

PROJECT TITLE:	Material Recovery Facility (MRF)	PROJECT TYPE:	Bldgs & Gnds	Improv.
PROJ. CATEGORY:		PROJECT NUMBER:		
DEPARTMENT:	Utilities/Sanitation	ACCOUNT NUMBER:	033-9975-432.	
MANAGER:	Scottie Williams	BEGIN & END DATES:	7/1/14	to 6/30/15
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 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
	Design	200,000					200,000			
	ROW	0					0			
	Utilities	100,000					100,000			
	Const	350,000					350,000			
	Matls	350,000					350,000			
		0								
	<b>Total</b>	<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>

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
<b>Total</b>	<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>1,000,000</b>
Reimbursable Account?	no			

Last Update      3/15/13

**ANNUAL BUDGET**



**Capital Fund**

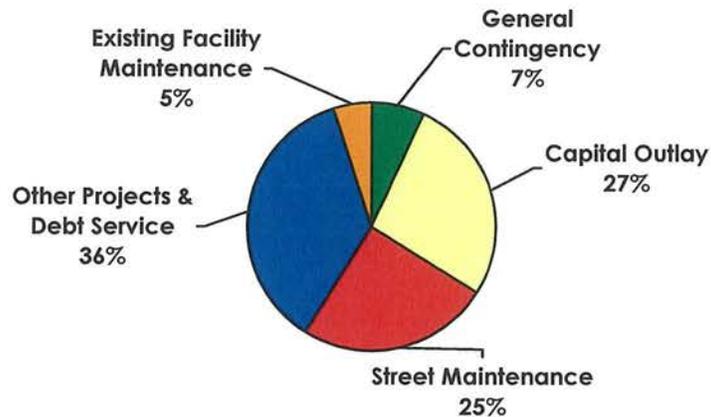
## CAPITAL IMPROVEMENTS PLAN

### 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 2013 – Capital outlay (\$78,000),
  - FYE 2014 – Golf cart replacements (\$42,000), golf course improvements (\$19,500) and other outlay (\$13,500),
  - FYE 2015 – Golf cart replacements (\$42,000) and golf course improvements (\$19,500),
  - FYE 2016 – Golf cart replacements (\$42,000) and golf course improvements (\$19,500),
  - FYE 2017 - Golf cart replacements (\$42,000) and golf course improvements (\$19,500, and
  - FYE 2018 – Golf cart replacements (\$42,000) and golf course improvements (\$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, 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 FYE12, 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 12 ACTUAL	FYE 13 BUDGET	FYE 13 ESTIMATED	FYE 14 PROJECTED	FYE 15 PROJECTED	FYE 16 PROJECTED	FYE 17 PROJECTED	FYE 18 PROJECTED
<b>Beginning Fund Balance</b>	\$25,064,185	\$14,731,594	\$39,699,293	\$21,607,438	\$4,960,869	\$19,634,842	\$13,627,586	\$10,888,362
<b>Revenues:</b>								
Sales Tax	\$11,767,028	\$11,181,438	\$11,864,415	\$12,362,720	\$12,881,955	\$13,422,997	\$13,986,763	\$14,574,207
Allocated to Debt Service	(250,188)	(250,063)	(250,063)	0	0	0	0	0
Interest/Investment Income	375,919	150,000	150,000	150,000	150,000	150,000	150,000	150,000
GO Bond Interest Income	11,205	0	204,247	0	0	0	0	0
Donations/Other	649,749	0	61,400	248,747	484,547	243,192	175,649	0
<b>Subtotal</b>	\$12,553,713	\$11,081,375	\$12,029,999	\$12,761,467	\$13,516,502	\$13,816,189	\$14,312,412	\$14,724,207
I/F Transf - General	0	0	0	0	0	0	0	0
I/F Transf - PSST Fund	1,687,867	1,127,450	1,127,450	45,000				
I/F Transf - Special Grant Fund	679,431							
Bond Proceeds	19,075,000	0	20,050,000	0	22,525,000			
<b>Total Revenue</b>	\$33,996,011	\$12,208,825	\$33,207,449	\$12,806,467	\$36,041,502	\$13,816,189	\$14,312,412	\$14,724,207
<b>Expenditures:</b>								
Salary and Benefits	\$908,173	\$886,215	\$886,215	\$877,766	\$921,654	\$967,737	\$1,016,124	\$1,066,930
Services and Maintenance	56,864	16,433	16,433	16,204	16,366	16,530	16,695	16,862
Capital Outlay (Transfer)	\$2,896,972	3,018,988	4,364,509	3,147,296	3,478,128	3,624,209	3,776,426	3,935,036
Street Maintenance	1,461,871	1,493,633	4,537,483	2,070,156	2,440,377	2,440,377	2,440,377	2,440,377
Capital Projects (See Detail)	9,398,233	7,558,829	14,663,837	5,438,715	4,597,622	4,313,106	4,355,000	1,180,000
Maintenance of Facilities	631,115	492,500	966,777	597,500	80,000	105,000	105,000	105,000
Paygo (Bond Projects )	62,537		1,149,084					
New Bond Projects - 05 Election	663,713		1,900,800					
New Bond Projects - 10 Election	2,440,717	3,921,399	8,475,030	3,221,837	4,060,506	-	-	-
New Bond Projects - 99 Election			278,732					
New Bond Projects - 11 Election			3,033,466					
New Bond Projects - 12 Election			9,452,026	13,780,712	5,382,358	8,043,781	4,849,800	
Bond Issue Cost	111,339	-	79,912		89,776			
Debt Service			600,000					
Audit Accruals/Adj/Encumbrances	(37,286)	0	0	0	0	0	0	0
<b>Subtotal</b>	\$18,544,248	\$17,387,997	\$50,404,304	\$29,150,186	\$21,066,787	\$19,510,740	\$16,726,371	\$8,744,205
I/F Transf - CF (St. Maint. Drainage Labor)	216,385	0	217,000	227,850	239,243	251,205	263,765	276,953
I/F Transf - Special Grant Fund	507,916		600,000					
I/F Transf - Westwood - Golf	92,354	78,000	78,000	75,000	61,500	61,500	61,500	61,500
<b>Total Expenditures</b>	\$19,360,903	\$17,465,997	\$51,299,304	\$29,453,036	\$21,367,530	\$19,823,444	\$17,051,636	\$9,082,658
<b>Net Difference</b>	\$14,635,108	(\$5,257,172)	(\$18,091,855)	(\$16,646,569)	\$14,673,972	(\$6,007,256)	(\$2,739,224)	\$5,641,549
<b>Ending Fund Balance</b>	\$39,699,293	\$9,474,422	\$21,607,438	\$4,960,869	\$19,634,842	\$13,627,586	\$10,888,362	\$16,529,911
<b>Reserves:</b>								
General Contingency	823,692	782,701	830,509	865,390	901,737	939,610	979,073	1,020,194
Reserve for New Bond Proceeds - 05 Election	1,911,426	359,845	10,626	10,626	10,626	10,626	10,626	10,626
Reserve for New Bond Proceeds - 10 Election	16,230,069	7,752,793	7,755,039	4,533,202	472,696	472,696	472,696	472,696
Reserve for New Bond Proceeds - 99 Election	278,732	0	0	0	0	0	0	0
Reserve for New Bond Proceeds - 11 Election	3,033,466	0	0	0	0	0	0	0
Reserve for New Bond Proceeds - 12 Election	(571,824)		10,150,485	(3,630,227)	13,422,639	5,378,858	529,058	529,058
Reserve for Encumbrances	9,164,151	0	0	0	0	0	0	0
Available for New Projects	8,829,581	579,083	2,860,779	3,181,878	4,827,144	6,825,796	8,896,909	14,497,337
<b>Total Reserves</b>	\$39,699,293	\$9,474,422	\$21,607,438	\$4,960,869	\$19,634,842	\$13,627,586	\$10,888,362	\$16,529,911

## Capital Fund Project Table Fund 50

Pg #	Acct No	Project Number	Project Name	FYE 2013 BUDGET	FYE 2013 ESTIMATED	FYE 2014 PROJECTED	FYE 2015 PROJECTED	FYE 2016 PROJECTED	FYE 2017 PROJECTED	FYE 2018 PROJECTED	Beyond 5 yrs PROJECTED	
<b>EXPENDITURES</b>												
<b>I. CAPITAL OUTLAY (Approximately 27% by Formula)</b>												
	050-3090-419	n/a	Capital Outlay # (rev4-1-13)	3,018,988	4,364,509	3,147,296		3,478,128	3,624,209	3,776,426	3,935,036	0
	**SUBTOTAL CAPITAL OUTLAY			3,018,988	4,364,509	3,147,296		3,478,128	3,624,209	3,776,426	3,935,036	0
<b>II. STREET MAINTENANCE (Approximately 25% by Formula)</b>												
82	050-9368-431	SC0486	Alley Repair Program FYE 2010	58,234	58,234	0	0	0	0	0	0	0
82	050-9369-431	SC	Alley Repair Program FYE 2015-2018	0	0	0	200,000	200,000	200,000	200,000	0	0
84	050-9511-431	SC0352	Asphalt Pavement Maintenance FYE07	69,992	69,992	0	0	0	0	0	0	0
84	050-9511-431	SC0384	38th NW, Franklin-N Limits	18,105	18,105	0	0	0	0	0	0	0
84	050-9511-431	SC0422	Asphalt Pavement Maintenance FYE08	22,837	22,837	0	0	0	0	0	0	0
84	050-9511-431	SC0423	Historical House, Peters/Jones	37,553	37,553	0	0	0	0	0	0	0
84	050-9511-431	SC0453	Asphalt Pavement Maintenance FYE09	38,863	38,863	0	0	0	0	0	0	0
84	050-9511-431	SC0458	Alley Repair Program FYE10	13,934	13,934	0	0	0	0	0	0	0
84	050-9511-431	SC0489	Main: Porter to Carter	50,000	50,000	0	0	0	0	0	0	0
84	050-9511-431	SC0491	Asphalt Pavement Maintenance FYE11	62,000	62,000	0	0	0	0	0	0	0
84	050-9511-431	SC0492	Franklin: 48th NW to 60th NW	17,478	17,478	0	0	0	0	0	0	0
84	050-9511-431	SC0521	24th NW, Indian Hills Rd to 1/2 Mile south	127,793	127,793	0	0	0	0	0	0	0
84	050-9511-431	SC0522	Indian Hills Rd: Interstate Drive East to 24th NW	78,138	78,138	0	0	0	0	0	0	0
84	050-9511-431	SC0523	48th NW, Saddleback to Tecumseh	44,024	44,024	0	0	0	0	0	0	0
84	050-9511-431	SC0541	Asphalt Pavt Maint FYE 2012	260,133	260,133	0	0	0	0	0	0	0
84	050-9511-431	SC0542	Tecumseh: 48 NW - N Interstate Dr West	10,000	10,000	0	0	0	0	0	0	0
84	050-9511-431	SC	Asphalt Pavt Maint FYE 2014-2017	0	0	445,000	0	0	0	0	0	0
84	050-9511-431	SC	Urban Street Surface Sealing	0	0	140,000	0	0	0	0	0	0
84	050-9511-431	SC	IMS Infrastructure Data Collection/Testing FYE13	0	0	186,156	0	0	0	0	0	0
84	050-9511-431	SC	Robinson: 24th NE - 60th NE	0	0	12,500	0	0	0	0	0	0
84	050-9511-431	SC	North Base City Facility Paving	0	0	833,877	833,877	833,877	833,877	833,877	0	0
84	050-9511-431	SC	48th Ave NW, Franklin Rd - Indian Hills Rd	0	0	0	0	0	0	0	0	0
84	050-9511-431	SC	IMS Infrastructure Data Collection/Testing FYE 14	0	0	0	0	0	0	0	0	0
84	050-9511-431	SC	Asphalt Pavt Maint FYE 2015-2018	0	0	0	0	0	0	0	0	0
85	050-9692-431	SC0320	Asphalt Paver Patch FYE06	28,250	28,250	0	0	0	0	0	0	0
85	050-9692-431	SC0457	24th NW, Franklin-Hwy 77	39,224	39,224	0	0	0	0	0	0	0
85	050-9692-431	SC0458	Asphalt Paver Patch FYE10	54,487	54,487	0	0	0	0	0	0	0
85	050-9692-431	SC0518	38th Ave SW, Main to Western View Dr	75,000	75,000	0	0	0	0	0	0	0
85	050-9692-431	SC0519	72nd Ave SE: Cedar Lane to Etowah Rd	71,500	71,500	0	0	0	0	0	0	0
85	050-9692-431	SC0524	Asphalt Paver Patch FYE 2012	185,000	185,000	0	0	0	0	0	0	0
85	050-9692-431	SC0525	Ed Noble Parkway: Main - Lindsey	46,000	46,000	0	0	0	0	0	0	0
85	050-9692-431	SC0526	200-300 Blk Norman Center Court	30,000	30,000	0	0	0	0	0	0	0
85	050-9692-431	SC0527	3000 Block William Pereira	757	757	0	0	0	0	0	0	0
85	050-9692-431	SC0543	IMS	150,000	150,000	0	0	0	0	0	0	0
85	050-9692-431	SC0544	Asphalt Paver Patch FYE 2013	40,000	40,000	0	0	0	0	0	0	0
85	050-9692-431	SC0545	Inglewood Dr: Central Pkwy - Newberry Dr	49,000	49,000	0	0	0	0	0	0	0
85	050-9692-431	SC0546	Cruce St: Berry Rd - Broad Ln	10,000	10,000	0	0	0	0	0	0	0
85	050-9692-431	SC	Broad Ln: Cruce St - Boyd St	0	0	129,250	0	0	0	0	0	0
85	050-9692-431	SC	IMS Infrastructure Data Collection/Testing	0	0	129,250	0	0	0	0	0	0
85	050-9692-431	SC	Asphalt Paver Patch FYE 2014	0	0	12,500	0	0	0	0	0	0
85	050-9692-431	SC	Indian Hills Rd: 48th Ave NW - 89th Ave NW	0	0	0	271,000	271,000	271,000	271,000	0	0
85	050-9692-431	SC	24th Ave NE: Franklin Rd - Indian Hills Rd	0	0	0	0	0	0	0	0	0
85	050-9692-431	SC	IMS FYE14	0	0	0	0	0	0	0	0	0
85	050-9692-431	SC	Asphalt Paver Patch FYE 2015-2018	0	0	0	0	0	0	0	0	0
87	050-9718-431	SC0433	Concrete Pavement Maintenance FYE09	10,495	10,495	0	0	0	0	0	0	0
87	050-9718-431	SC0436	Books: Classen-W of RR	608	608	0	0	0	0	0	0	0
87	050-9718-431	SC0461	Brandywine: Candlewood-Beaumont	19,734	19,734	0	0	0	0	0	0	0
87	050-9718-431	SC0462	Concrete Pavement Maintenance FYE10	60,540	60,540	0	0	0	0	0	0	0
87	050-9718-431	SC0463	Lahoma: Boyd to Brooks	77,074	77,074	0	0	0	0	0	0	0
87	050-9718-431	SC0464	Regent St: East of Berry Rd	49,815	49,815	0	0	0	0	0	0	0
87	050-9718-431	SC0465	28th Ave NW at Parkway, panel replacement	5,226	5,226	0	0	0	0	0	0	0
87	050-9718-431	SC0466	Crawford Ave: Ridge Rd to Minosa	29,872	29,872	0	0	0	0	0	0	0
87	050-9718-431	SC0467	Barwick Dr: 38th NW to Brookhaven Blvd	6,968	6,968	0	0	0	0	0	0	0
87	050-9718-431	SC0468	Brooks: BNSF to Jenkins	8,013	8,013	0	0	0	0	0	0	0
87	050-9718-431	SC0497	Willow Rock Rd: Crossroads Blvd to Quail Hollow Dr	26,127	26,127	0	0	0	0	0	0	0
87	050-9718-431	SC0498	Phasant Run: Crossroads Blvd to Quail Hollow Dr	26,127	26,127	0	0	0	0	0	0	0
87	050-9718-431	SC0499	Concrete Pavement Maintenance FYE 2011	48,770	48,770	0	0	0	0	0	0	0
87	050-9718-431	SC0500	Dale: Porter to Crawford	26,127	26,127	0	0	0	0	0	0	0
87	050-9718-431	SC0501	Hughbert: Porter to Crawford	48,770	48,770	0	0	0	0	0	0	0
87	050-9718-431	SC0502	Sequoyah Trail: Rock Creek to 9th Ave NE	26,127	26,127	0	0	0	0	0	0	0
87	050-9718-431	SC0503	900 Block Barbour Avenue	8,709	8,709	0	0	0	0	0	0	0
87	050-9718-431	SC0504	1400 Block Lincoln Avenue	102,680	102,680	0	0	0	0	0	0	0
87	050-9718-431	SC0505	Boyd Street: Poza to Oklahoma	24,000	24,000	0	0	0	0	0	0	0
87	050-9718-431	SC0506	300 Block Overton: Panel Replacement	30,000	30,000	0	0	0	0	0	0	0
87	050-9718-431	SC0528	Westchester: South side of Main Street	130,634	130,634	0	0	0	0	0	0	0
87	050-9718-431	SC0529	Concrete Pavement Maintenance FYE 2012	104,943	104,943	0	0	0	0	0	0	0
87	050-9718-431	SC0530	Parsons St: Elm - Chautauqua	10,000	10,000	0	0	0	0	0	0	0
87	050-9718-431	SC0547	Hemphill Dr: 24 NW - 26 NW	115,500	115,500	0	0	0	0	0	0	0
87	050-9718-431	SC0548	IMS	150,000	150,000	0	0	0	0	0	0	0
87	050-9718-431	SC	Concrete Pavement Maintenance FYE 2013	10,000	10,000	0	0	0	0	0	0	0
87	050-9718-431	SC	Dorchester Dr: Highland Pkwy area	0	0	128,000	0	0	0	0	0	0
87	050-9718-431	SC	Boyd Street	0	0	160,000	0	0	0	0	0	0
87	050-9718-431	SC	IMS Infrastructure Data Collection/Testing	0	0	12,500	0	0	0	0	0	0
87	050-9718-431	SC	Concrete Pavement Maintenance FYE 2014	0	0	0	300,500	300,500	300,500	300,500	0	0
89	050-9051-431	SC0531	Comanche St: Lahoma Ave - Chautauqua Ave	75,000	75,000	0	0	0	0	0	0	0
89	050-9051-431	SC	Morningside Dr: Alameda St - Schulze Dr	0	0	0	75,000	75,000	75,000	75,000	0	0
89	050-9051-431	SC	IMS FYE14	0	0	0	0	0	0	0	0	0
89	050-9051-431	SC	Concrete Valley Gutter Proj FYE 2012	0	0	0	0	0	0	0	0	0
89	050-9051-431	SC	Concrete Valley Gutter Project FYE 2015-2018	0	0	0	75,000	75,000	75,000	75,000	0	0

## Capital Fund Project Table (continued)

### Fund 50

Pg #	Acct No	Project Number	Project Name	FYE 2013 BUDGET	FYE 2013 ESTIMATED	FYE 2014 PROJECTED	FYE 2015 PROJECTED	FYE 2016 PROJECTED	FYE 2017 PROJECTED	FYE 2018 PROJECTED	Beyond 5 yrs PROJECTED
90	050-9886-431	SC0532	Crack Seal FYE 2012	101,905	101,905	0	0	0	0	0	0
90	050-9886-431	SC0550	Crack Seal FYE 2013	200,000	200,000	0	0	0	0	0	0
90	050-9886-431	SC	Crack Seal FYE 2014	0	0	200,000	0	0	0	0	0
90	050-9886-431	SC	Crack Seal FYE 2015-2018	0	0	0	225,000	225,000	225,000	225,000	0
91	050-9906-451	SC0408	Force Account Drainage Materials FYE 08								
			Merkle Crk: Crestmont-Big L	39,500	39,500	0	0	0	0	0	0
91	050-9906-451	SC0410	Rich: Porter-Crawford	15,212	15,212	0	0	0	0	0	0
91	050-9906-451	SC0440	Force Account Drainage Materials FYE 09								
			1806 Lakehurst - Storm sewer Extension	35,000	35,000	0	0	0	0	0	0
91	050-9906-451	SC0471	Force Account Drainage Materials FYE10								
			Rolling Meadows Place: Storm sewer installation	18,702	18,702	0	0	0	0	0	0
91	050-9906-451	SC0472	Carter Ave: Rich St south	18,126	18,126	0	0	0	0	0	0
91	050-9906-451	SC0473	Imhoff Channel Liner Repair: Frank to Acres	7,421	7,421	0	0	0	0	0	0
91	050-9906-451	SC0474	Pedestrian Hand/Safety Railing Upgrades	10,000	10,000	0	0	0	0	0	0
91	050-9906-451	SC0508	Force Account Drainage Materials FYE 2011								
			Eufaula Street and College Avenue	35,000	35,000	0	0	0	0	0	0
91	050-9906-451	SC0509	Sandpiper Lane	14,818	14,818	0	0	0	0	0	0
91	050-9906-451	SC0510	Yorktown Circle	50,000	50,000	0	0	0	0	0	0
91	050-9906-451	SC0533	Force Account Drainage Materials FYE 2012								
			Vicksburg Channel Liner Repair	85,000	85,000	0	0	0	0	0	0
91	050-9906-451	SC0534	Sutton Wildemess Dam Rehab	50,000	50,000	0	0	0	0	0	0
91	050-9906-451	SC0551	Force Account Drainage Materials FYE 2013								
			2348 Blue Court Storm Sewer Extension	40,000	40,000	0	0	0	0	0	0
91	050-9906-451	SC0552	Anitol to the East Storm Sewer Extension	95,000	95,000	0	0	0	0	0	0
91	050-9906-451	SC	Force Account Drainage Materials FYE 2014								
			400 Blk E Eufaula: Storm Sewer Installation	0	0	35,000	0	0	0	0	0
91	050-9906-451	SC	2000 Blk Grandview Ave: Storm Sewer Repair	0	0	60,000	0	0	0	0	0
91	050-9906-451	SC	Merkle Crk: Iowa St North to Westwood Golf Course	0	0	40,000	0	0	0	0	0
91	050-9906-451	SC	Force Account Drainage Materials FYE 2015-2018	0	0	0	135,000	135,000	135,000	135,000	0
93	050-9696-431	SC0443	Rural Roads Improvements FYE 09								
			Imhoff: Hwy 9 - 132nd SE	0	0	0	0	0	0	0	0
93	050-9696-431	SC0479	Rural Roads Improvements FYE 2010								
			168th NE: Rock Creek to Tecumseh	55,000	55,000	0	0	0	0	0	0
93	050-9696-431	SC0511	Rural Roads Improvements FYE 2011								
			Bethel Road: 96th NE to 108th NE	82,000	82,000	0	0	0	0	0	0
93	050-9696-431	SC0535	Rural Roads Improvements FYE 2012								
			Cedar Ln: 1/2 Mi E of 24 SE - 48 SE	240,000	240,000	0	0	0	0	0	0
93	050-9696-431	SC0536	Alameda: 168 E - 180 E	100,000	100,000	0	0	0	0	0	0
93	050-9696-431	SC0537	120 NE: 1/2 Mi N of Lindsey to End	30,000	30,000	0	0	0	0	0	0
93	050-9696-431	SC0538	IMS	5,601	5,601	0	0	0	0	0	0
93	050-9696-431	SC0553	Rural Roads Imprvts FYE 2013								
			156th NE: SH9 - Tecumseh Rd	150,000	150,000	0	0	0	0	0	0
93	050-9696-431	SC0554	108th NE: Rock Creek Rd - Franklin Rd	204,000	204,000	0	0	0	0	0	0
93	050-9696-431	SC0555	IMS Infrastructure Data Collection/Testing	9,934	9,934	0	0	0	0	0	0
93	050-9696-431	SC	Rural Roads Imprvts FYE 2014								
			60th Ave NE: Franklin Rd - Indian Hills Rd	0	0	200,000	0	0	0	0	0
93	050-9696-431	SC	Lindsey St: 84th Ave SE - East End	0	0	167,500	0	0	0	0	0
93	050-9696-431	SC	IMS FYE 14	0	0	12,500	0	0	0	0	0
93	050-9696-431	SC	Rural Roads Imprvts FYE 2015-2018	0	0	0	400,000	400,000	400,000	400,000	0
**SUBTOTAL ALL STREET MAINTENANCE				4,537,483	4,537,483	2,070,156	2,440,377	2,440,377	2,440,377	2,440,377	0
<b>III. MAINTENANCE OF EXISTING FACILITIES 5%</b>											
<b>MAINTENANCE OF EXISTING FACILITIES (preventive maintenance needs, special reduction FY2011-2015 for Bldg Maint Needs Project)</b>											
95	050-9677-419	EF0157	12th Ave Rec Restroom Ren	2,174	2,174	0	0	0	0	0	0
95	050-9677-419	EF	12th Recreation Center Sports Court Gym Floor Replaceme	0	0	96,000	0	0	0	0	0
95	050-9677-419	EF0096	Andrews Rental Bldg Rerov	24,145	24,145	0	0	0	0	0	0
95	050-9677-419	EF0120	City Hall Building A Improvements	259,475	259,475	0	0	0	0	0	0
95	050-9677-419	EF0146	City Hall Security Improvements	16,988	16,988	0	0	0	0	0	0
95	050-9677-419	EF0082	East Radio Tower Repair *	64	64	0	0	0	0	0	0
95	050-9677-419	EF0150	Fire Station #5 - Restoration & Repairs	12,711	12,711	0	0	0	0	0	0
95	050-9677-419	EF0134	Fire Station 1 Repair	16,167	16,167	0	0	0	0	0	0
95	050-9677-419	EF0135	Fire Station 2 Remodel	5,066	5,066	0	0	0	0	0	0
95	050-9677-419	EF0147	Fire Station 5 Replace two overhead doors	200	200	0	0	0	0	0	0
95	050-9677-419	EF0144	Fire Station 6 Repairs *	321	321	0	0	0	0	0	0
95	050-9677-419	EF0159	Fire Station 6 Truck Room Painting	4,000	4,000	0	0	0	0	0	0
95	050-9677-419	EF0122	Firehouse Art Center Improvements	810	810	0	0	0	0	0	0
95	050-9677-419	EF	Fleet Window Replacement	0	0	45,000	0	0	0	0	0
95	050-9677-419	EF0163	Gray St/FMailat Tele/compur	6,000	6,000	0	0	0	0	0	0
95	050-9677-419	EF0100	Giffin Mnt Bldg Heat/Wtr	11	11	0	0	0	0	0	0
95	050-9677-419	EF0130	HVAC Commissioning-Bldg C	11,900	11,900	0	0	0	0	0	0
95	050-9677-419	EF	HVAC @ Reeves, Senior Center & Firehouse Art Center (S	0	35,000	0	0	0	0	0	0
95	050-9677-419	EF0129	freed from transp bond proj)	550	550	0	0	0	0	0	0
95	050-9677-419	EF	HWH Replacements	0	0	30,000	0	0	0	0	0
95	050-9677-419	EF	Kids' Space Playground Maintenance	0	0	50,000	0	0	0	0	0
95	050-9677-419	EF	Library Furniture Replacement	0	0	5,500	0	0	0	0	0
95	050-9677-419	EF	Library Plumbing Upgrade (Library Bonds)	0	0	0	0	0	0	0	0
95	050-9677-419	EF0123	Moore-Lindsay Historic House Repairs	64,004	64,004	0	0	0	0	0	0
95	050-9677-419	EF	Painting Municipal Complex	0	0	50,000	0	0	0	0	0
95	050-9677-419	EF0124	Park Fence Maintenance	29,706	29,706	25,000	0	25,000	25,000	25,000	0
95	050-9677-419	EF0143	Park Maintenance Fiber Optic Con *	29	29	0	0	0	0	0	0
95	050-9677-419	EF0012	Park Parking Lots & Sidewalks Maintenance	41,051	41,051	40,000	40,000	40,000	40,000	40,000	0
95	050-9677-419	EF0052	Park Playground Maintenance	10,000	10,000	10,000	10,000	10,000	10,000	10,000	0
95	050-9677-419	EF	Police - Animal Welfare Fencing	0	0	15,000	0	0	0	0	0
95	050-9677-419	EF	Police - Animal Welfare Generator	0	0	45,000	0	0	0	0	0
95	050-9677-419	EF0145	Police - Basement break room remodel	34	34	0	0	0	0	0	0
95	050-9677-419	EF0153	Police Comm UPS	78,750	78,750	0	0	0	0	0	0
95	050-9677-419	EF0154	Police Raage Safety Wall Repair	679	679	0	0	0	0	0	0
95	050-9677-419	EF0149	Police-Door Installation at Animal Welfare	3,815	3,815	0	0	0	0	0	0
95	050-9677-419	EF	Recreation Center basketball goal replacements	0	0	21,000	0	0	0	0	0
95	050-9677-419	EF	Recreation Center Interior Renovations (kitchens and paint c	0	0	75,000	0	0	0	0	0
95	050-9677-419	EF0160	Irving Gym Roof Replacement	120,000	120,000	0	0	0	0	0	0
95	050-9677-419	EF0161	Senior Center Basement & Bathroom Remodel	75,000	75,000	0	0	0	0	0	0
95	050-9677-419	EF0151	Senior Center Elevator Compliance Upgrades	5,264	5,264	0	0	0	0	0	0
95	050-9677-419	EF0128	Sooter Theatre Improvements	93,662	93,662	0	0	0	0	0	0
95	050-9677-419	EF0017	Sports Field Relamping	10,000	10,000	10,000	10,000	10,000	10,000	10,000	0
95	050-9677-419	EF0162	Westwood Grille Fire Suppression & Vent Hood Replacement	1,650	1,650	0	0	0	0	0	0
95	050-9677-419	EF0110	Westwood Pro Shop Roof Replacement	1,650	1,650	0	0	0	0	0	0
95	050-9677-419	EF	Westwood Tennis Center Court Plexipave Overlay	0	0	60,000	0	0	0	0	0
95	050-9677-419	EF0111	William Morgan Park Boardwalk Repair	2,533	2,533	0	0	0	0	0	0
95	050-9677-419	EF0202	zMaintenance of Existing Facilities Contingency	25,008	25,008	20,000	20,000	20,000	20,000	20,000	0
**SUBTOTAL MAINTENANCE OF EXISTING FACILITIES				931,777	966,777	597,500	80,000	105,000	105,000	105,000	0

## Capital Fund Project Table (continued)

### Fund 50

Pg #	Acct No	Project Number	Project Name	FYE 2013 BUDGET	FYE 2013 ESTIMATED	FYE 2014 PROJECTED	FYE 2015 PROJECTED	FYE 2016 PROJECTED	FYE 2017 PROJECTED	FYE 2018 PROJECTED	Beyond 5 yrs PROJECTED
<b>IV. OTHER CAPITAL PROJECTS PAY-AS-YOU-GO</b>											
<b>TRANSPORTATION SYSTEMS WITH STATE AND FEDERAL FUNDING</b>											
96		TR	12th & High Meadows Signal		79,975	10,000	140,000	0	0	0	0
97	050-9076-431	TR	12th Ave NE and Indian Hills Road New Signal	0	0	5,000	10,000	0	0	0	0
na	050-9076-431	TR0061	12th SE & Trad Village Signal	45,000	45,000	0	0	0	0	0	0
98	050-9076-431	TR	24th Ave NW & Tee Drive Intersection with traffic signal	0	0	150,000	130,000	300,000	0	0	0
na	050-9076-431	TR0236	24th SE and Meadowood Blvd Signal	10,000	10,000	0	0	0	0	0	0
99	050-9079-431	TR0050	36th and Havenbrook Signal	79,510	79,510	50,000	200,000	0	0	0	0
na	050-9079-431	TR0232	36th NW and Brookhollow Signal	2,343	2,343	0	0	0	0	0	0
na	050-9079-431	TR0231	36th NW and Quail Drive Signal	16,405	16,405	0	0	0	0	0	0
na	050-9076-431	TR0226	36th NW and Rock Creek Signal	34,836	34,836	0	0	0	0	0	0
na	050-9076-431	TR0079	Alameda/Findlay Signal	36,000	36,000	0	0	0	0	0	0
na	050-9076-431	TR0237	Alameda/Summit Lakes Blvd/Lochwood Dr Signal	29,310	29,310	0	0	0	0	0	0
100	050-9076-431	TR	Boyd and University Boulevard New Signal	0	0	50,000	28,000	0	0	0	0
na	050-9687-431	TR0056	Boyd/Pickard Intersection&Bridge	9,002	9,002	0	0	0	0	0	591,600
101		TR	Citywide Pavement Overlays-Lindsey, Constitution, Imhoff and Alameda		0	401,115	0	0	0	0	0
102	050-9076-431	TR0057	Classen Blvd Signals	100,000	100,000	0	0	0	0	0	0
na	050-9381-431	TR0071	CNG Fastfill Station	10,268	10,268	0	0	0	0	0	0
na	050-9381-431	TR0078	CNG Slowfill Station	3,500	3,500	0	0	0	0	0	0
na	050-9076-431	TR0077	Flood Ave & Franklin Road Signal	1	1	0	0	0	0	0	0
103	050-9076-431	TR0064	Flood Ave & Venture Drive Signal	15,810	15,810	0	0	0	30,000	0	0
na	050-9539-431	TR0087	Highway 9 Utilities 24th - 36th	43,710	43,710	0	0	0	0	0	0
na	050-9539-431	TR0088	Highway 9 Utilities 36th - 72nd	36,169	36,169	0	0	0	0	0	0
na	050-9583-431	TR0245	I-35/Main Street Interchange Enhancements	175,000	175,000	0	0	0	0	0	0
104	050-9079-431	TR0080	Indian Hills Road Signals	100,000	100,000	0	200,000	0	0	0	0
na	050-9076-431	TR0090	Jenkins and Brooks Signal	20,000	20,000	0	0	0	0	0	0
na	050-9688-431	TR0092	Legacy Trail Multi Modal Path Extension	150,000	150,000	0	0	0	0	0	0
105	050-9300/9400	TR0047	Main Street Downtown Improvements W Ed-Enh	120,000	120,000	0	517,622	0	0	0	0
na	050-9081-431	TR0075	Main Street Roadway Lighting Design	9,467	9,467	0	0	0	0	0	0
106	050-9535-431	TR0069	ODOT Audit Adjustments	104,154	104,154	100,000	100,000	100,000	100,000	100,000	0
na	050-9376-431	TC0014	One-way/Two-way Frt Study	9,998	9,998	0	0	0	0	0	0
na	050-9366-431	TR0243	Porter Ave Gap Paving Rock Crk to Tec	5,934	5,934	0	0	0	0	0	0
na	050-9161-431	TR0019	Railroad Corridor Safety	84,538	84,538	0	0	0	0	0	0
na	050-9161-431	TR0066	Railroad Quiet Zone	50,000	50,000	0	0	1,240,000	0	0	0
107	050-9550-433	TR0084	Regional Transit Study	31,000	31,000	0	0	0	0	0	0
na	050-9687-431	TR0049	Rehab Indian Hills Bridge	211,221	211,221	0	0	0	0	0	0
na	050-9081-431	TR0083	Roadway Lighting - Jenkins, SH9 and Constitution	5,771	5,771	0	0	0	0	0	0
na	050-9079-431	TR0238	Robinson/12th NE Signal & Intersection	98,235	98,235	0	0	0	0	0	0
108	050-9079-431	TR0059	Rock Creek @ 12th NW & Tra Woods Signal	100,000	100,000	95,000	395,000	354,100	0	0	0
na	050-9082-431	TR0081	Safe Routes to School - Kennedy	18,500	18,500	0	0	0	0	0	0
na	050-9067-431	TR0223	SH 9 & 24th Ave SW Signal/Inters	5,089	5,089	0	0	0	0	0	0
na	050-9079-431	TR0087	SH 9 & Imhoff Intersection Widening	15,800	15,800	0	0	0	0	0	0
na	050-9067-431	TR0240	SH 9 and 12th SE Signal/Roadway	134,400	134,400	0	0	0	0	0	0
na	050-9688-431	TR0073	SH 9 Multi-modal Path	150,000	150,000	0	0	0	0	0	0
na	050-9076-431	TR0076	State Highway 9 and 39th Ave SE Signal	5,000	5,000	0	0	0	0	0	0
na	050-9076-431	TR0086	Tecumseh & 48th Ave NW New Signal	20,000	20,000	0	0	0	0	0	0
na	050-9684-431	TR0054	Tecumseh & 60th Streets Widening Phase 1	55,421	55,421	0	0	0	0	0	0
na	050-9076-431	TR0074	Tecumseh Rd & Jaume Pkwy/WR Pkwy Signal	32,999	32,999	0	0	0	0	0	0
na	050-9079-431	TR0056	Tecumseh Traffic Signals	5,000	5,000	0	0	0	0	0	0
109	050-9076-431	TR	US 77 (Classen) & Post Oak Signal	0	0	0	15,000	30,000	0	0	0
na	050-9079-431	TR0239	US 77 (Classen) and Imhoff	67,484	67,484	0	0	0	0	0	0
na	050-5888-431	TR0244	Wayfinder Project	40,000	40,000	0	0	0	0	0	0
Subtotal Transp w/ Fedl Funds				2,296,875	2,376,850	1,061,115	1,727,622	2,024,106	130,000	100,000	591,600
<b>TRANSPORTATION SYSTEMS WITH ONLY CITY FUNDING</b>											
110	050-9687-431	TC0254	Bridge Maintenance Program for bridges >20' in length	150,000	150,000	100,000	150,000	150,000	150,000	150,000	0
na	050-9052-431	TC0242	Citywide Sidewalk Reconstruction FYE 2011	32,924	32,924	0	0	0	0	0	0
na	050-9052-431	TC0245	Citywide Sidewalk Reconstruction FYE 2012	1,340	1,340	0	0	0	0	0	0
111	050-9052-431	TC0250	Citywide Sidewalk Reconstruction FYE 2013	50,000	50,000	0	0	0	0	0	0
111	050-9052-431	TC	Citywide Sidewalk Reconstruction FYE 2014	0	0	65,000	0	0	0	0	0
111	050-9052-431	TC	Citywide Sidewalk Reconstruction FYE 2015-2018	0	0	0	50,000	50,000	50,000	50,000	0
112	050-9373-431	CD0001	Community/Neighborhood Improvements	231,702	231,702	100,000	100,000	100,000	100,000	100,000	0
113	050-9716-431	TC0243	Downtown Area Sidewalks & Curbs FYE11	1,447	1,447	0	0	0	0	0	0
113	050-9716-431	TC0246	Downtown Area Sidewalks & Curbs FYE12	37,027	37,027	0	0	0	0	0	0
113	050-9716-431	TC0251	Downtown Area Sidewalks & Curbs FYE13	50,000	50,000	0	0	0	0	0	0
113	050-9716-431	TC	Downtown Area Sidewalks & Curbs FYE14	0	0	50,000	0	0	0	0	0
113	050-9716-431	TC	Downtown Area Sidewalks & Curbs FYE15-2018	0	0	0	50,000	50,000	50,000	50,000	0
na	050-9370-431	SC0539	Driveway Repair Program FYE 2012	14,276	14,276	0	0	0	0	0	0
114	050-9370-431	SC0556	Driveway Repair Program FYE 2013	25,000	25,000	0	0	0	0	0	0
114	050-9370-431	SC	Driveway Repair Program FYE 2014	0	0	25,000	0	0	0	0	0
114	050-9370-431	SC	Driveway Repair Program FYE 2015-2018	0	0	0	25,000	25,000	25,000	25,000	0
115		TC	McKinley School Traffic Circulation	0	0	50,000	0	0	0	0	0
na	050-9376-431	TC0014	One-Way/Two-Way Frt Study	9,998	9,998	0	0	0	0	0	0
na	050-9712-431	TC0252	Porter Sidewalk - Acres-Johnson	50,000	50,000	0	0	0	0	0	0
na	050-9082-431	TC0253	Porter/Acres Pedestrian Crossing Design	55,300	55,300	0	0	0	0	0	0
na	050-9712-431	TC0255	Sidewalk 24th NW - Robinson - UNP shopping area	22,000	22,000	0	0	0	0	0	0
116	050-9316-431	TC0238	Sidewalk Accessibility	26,694	26,694	35,000	30,000	30,000	30,000	30,000	0
na	050-9316-431	TC0017	Sidewalk Accessibility FYE 09 *	47	47	0	0	0	0	0	0
117	050-9317-431	TC0249	Sidewalk Prog Schools & Arterials	140,000	140,000	70,000	80,000	80,000	80,000	80,000	0
117	050-9317-431	TC0244	Sidewalk Prog Schools & Arterials FYE 2011	3,629	3,629	0	0	0	0	0	0
na	050-9712-431	TC0258	Sidewalk: 500 Block of 48th Ave NW gap	14,585	14,585	0	0	0	0	0	0
na	050-9712-431	TC0256	Sidewalk: Brooks, Jenkins - Classen	50,000	50,000	0	0	0	0	0	0
na	050-9712-431	TC0257	Sidewalk: Elmwood, Brookside Dr - Pickard Ave	49,415	49,415	0	0	0	0	0	0
118		TC	Sidewalk/Trails	0	0	140,000	0	0	0	0	0
119	050-9073-431	TC0230	Traffic Calming	130,464	130,464	0	100,000	100,000	100,000	100,000	0
na	050-9056-431	TC0248	Transportation Master Plan	303,000	303,000	0	0	0	0	0	0
Subtotal Transp City Funds Only				1,445,848	1,445,848	635,000	585,000	585,000	585,000	585,000	0

## Capital Fund Project Table (continued)

### Fund 50

Pg #	Acct No	Project Number	Project Name	FYE 2013 BUDGET	FYE 2013 ESTIMATED	FYE 2014 PROJECTED	FYE 2015 PROJECTED	FYE 2016 PROJECTED	FYE 2017 PROJECTED	FYE 2018 PROJECTED	Beyond 5 yrs PROJECTED
<b>BUILDINGS AND GROUNDS</b>											
na	050-9533-419	BG0037	Aerial Photography	100,000	100,000	0	0	0	0	0	0
120		BG	Building A HVAC	0	0	725,000	0	0	0	0	0
121	050-	BG	Apparatus/Equipment Maintenance and Storage	0	0	0	850,000	0	0	0	0
na	050-9540-419	BG0026	Building C Generator/UPS Upgrade	200,000	200,000	0	0	0	0	0	0
na	050-9540-419	EF1004	Building Maintenance - Lighting	717,365	717,365	0	0	0	0	0	0
122	050-9540-419	EF1003	Building Maintenance - Mechanical/HVAC	140,975	140,975	41,000	50,000	50,000	50,000	50,000	0
123	050-9540-419	EF1002	Building Maintenance - Roofs	887,943	887,943	794,000	0	0	0	0	0
124		BG	City Phone System Replacement	0	0	265,000	265,000	265,000	0	0	0
na	050-9365-419	BG0027	Council Chambers Audio/Visual Upgrade (S freed transp bot	750,000	750,000	0	0	0	0	0	0
na	050-9634-431	WIS0002	Debris Management Plan	5,000	5,000	0	0	0	0	0	0
125	050-9365-419	BG	Demolition of 1 West Gray	0	0	125,000	0	0	0	0	0
na	050-9365-419	BG0028	Downtown Parking Lot Expansion	240,387	240,387	0	0	0	0	0	0
na	050-9390-419	BG0038	East Library Srv Prt Temp	25,000	25,000	0	0	0	0	0	0
na	050-9525-419	BG0032	Fire Bay Door Replacements Stations 2 & 4	12,000	12,000	0	0	0	0	0	0
na	050-9377-419	FT0002	Fire Station 8 Westside (PSST)	51,880	51,880	0	0	0	0	0	0
na	050-9377-419	FT0003	Fire Station 9 Eastside (PSST)	3,974,969	3,974,969	0	0	0	0	0	0
na	050-9365-419	BG0025	Fleet/Line maintenance natural gas line replacement	15,000	15,000	0	0	0	0	0	0
126	050-9175-452	PR0040	Greenbelt Acquisition	148,988	148,988	50,000	50,000	50,000	50,000	50,000	0
127		BG	HVAC Fire Stations 1, 7 and Admin Bldg	0	0	45,000	0	0	0	0	0
na		BP	Library Flooring (99 GOB)	0	278,732	0	0	0	0	0	0
128	050-9385-419	BG0008	Municipal Judicial Center	14,000	14,000	0	0	482,000	2,860,000	0	0
na	050-	BP0188	Norman Animal Shelter (2011 GOB)	3,033,426	3,033,466	0	0	0	0	0	0
129	050-	BP	Norman Public Library New Building	0	0	0	0	0	0	0	49,500,000
130		BG	Police - Range Safety Lighting	0	0	24,000	0	0	0	0	0
na	050-9387-419	BG0036	Repair April 2012 Tomado Damage	114,000	114,000	0	0	0	0	0	0
na	050-9965-419	BG0029	Retrofit Two Additional Bays at Fleet Shop	75,000	75,000	0	0	0	0	0	0
na	050-9365-419	BG0162	Rhodes Grain Co Property	125,000	125,000	0	0	0	0	0	0
131		BG	Signage Replacement Municipal Complex	0	0	50,000	0	0	0	0	0
132	050-9540-419	EF1001	Smalley Center (PSST and Capital)	1,174,306	1,174,306	563,600	0	0	0	0	0
133	050-	BG	Street Division North Base Facility	0	0	0	0	475,000	0	0	0
na	050-9389-419	BG0031	Treasury Area Safety Project	30,000	30,000	0	0	0	0	0	0
na	050-9092-419	BG0242	Trench Rescue Training	1,102	1,102	0	0	0	0	0	0
Subtotal Buildings and Grounds				11,836,341	12,115,113	2,682,600	1,305,000	1,302,000	2,960,000	100,000	49,500,000
<b>PARKS AND RECREATION</b>											
na	050-9050-452	PR0211	Andrews Park Improvements	800	800	0	0	0	0	0	0
134		PR	Andrews Park Pavilion	0	0	20,000	0	0	0	0	0
135		PR	Andrews Park Reforestation	0	0	20,000	0	0	0	0	0
136	050-9973-452	PR0068	Basketball Court Replacements	25,134	25,134	20,000	20,000	20,000	20,000	0	0
na	050-9813-452	PR0037	Beautification-City/ODOT	3,250	3,250	0	0	0	0	0	0
na	050-9926-452	PR0052	Bicycle Plan-Bike Paths	52,558	52,558	0	0	0	0	0	0
na	050-9639-452	PR0133	Griffin Park Bleachers	58,000	58,000	0	0	0	0	0	0
na	050-9639-452	PR0134	Griffin Park Irrigation	25,000	25,000	0	0	0	0	0	0
na	050-9639-452	PR0103	Griffin Park Parking Lot Expansion	107,683	107,683	0	0	0	0	0	0
137		PR	Griffin Soccer Field Lighting	0	0	170,000	0	0	0	0	595,000
na	050-9834-452	PR0044	Legacy South Extension: Campus-Duffy	65,277	65,277	0	0	0	0	0	0
na	050-9343-452	PR0120	Legacy Trail Improvements	53,310	53,310	0	0	0	0	0	0
na	050-9441-452	PR0021	Lightning Detection System Replacement	73,000	73,000	0	0	0	0	0	0
na	050-9322-452	PR0131	Little Axe Ballfield Water Fountains	2,500	2,500	0	0	0	0	0	0
138	050-9322-452	PR0123	Little Axe Improvements	132,325	132,325	160,000	100,000	0	0	0	0
na	050-9965-452	PR0117	NE Lions Improvements	68,509	68,509	0	0	0	0	0	0
139	050-9375-452	PR0106	Park Playground Additions	30,922	30,922	20,000	20,000	20,000	20,000	20,000	0
140	050-9373-452	PR0013	Park Site Amenities and Furnishings	10,340	10,340	10,000	10,000	10,000	10,000	10,000	0
na		PR	Parks Projects at NE Lions, Tulls and Eastwood Parks (paid from savings from Transp Bond Proj)	0	0	0	0	0	0	0	520,000
142	050-9373-452	PR0014	Playground Equipment and Mu'ch	26,590	26,590	25,000	25,000	25,000	25,000	25,000	0
na	050-9205-452	PR0127	Reaves Park Softball Building Replacement	175,000	175,000	0	0	0	0	0	0
na	050-9375-452	PR0132	Replant Landscape Hwy 77 & Main	50,000	50,000	0	0	0	0	0	0
na	050-9618-452	PR0095	Rotary Park Improvements	68,169	68,169	0	0	0	0	0	0
na	050-9737-452	PR0055	Scoutlake Park Improvements	40,000	40,000	0	0	0	0	0	0
143	050-9385-452	PR0124	Trail Replacements Hall Park Greenbelt	112,000	112,000	70,000	0	0	0	0	0
144	050-9366-452	PR0212	Tree Program - Matching Funds	26,516	26,516	10,000	10,000	10,000	10,000	10,000	0
145		PR	Westwood Pool Tank and Pump Replacements	0	0	150,000	0	0	0	0	0
Subtotal Parks & Recreation				1,206,883	1,206,883	675,000	185,000	85,000	85,000	65,000	1,115,000
<b>STORMWATER DRAINAGE AND STORM SEWER SYSTEMS</b>											
146		DR	10 Mile Flat Creek LOMR	0	0	75,000	0	0	0	0	0
na	050-9368-431	DR0014	Bishop Creek Erosion Corr	120,000	120,000	0	0	0	0	0	0
na	050-9241-431	DR0202	Brookhaven Creek Maintenance #	9,732	9,732	0	0	0	0	0	0
147		DR	Brookhaven Creek-Rock Creek Road LOMR	0	0	25,000	0	0	0	0	0
na	050-9968-431	DR0010	Brookhaven Crk/Robt/Crossroads	43,611	43,611	0	0	0	0	0	0
148		DR	Cambridge Drainage improvements	0	0	65,000	0	0	0	0	0
na	050-9967-431	DR0011	Drainage - Misc Annual Projects FYE 09 *	499	499	0	0	0	0	0	0
na	050-9967-431	DR0013	Drainage - Misc Annual Projects FYE 2011	58,520	58,520	0	0	0	0	0	0
149	050-9967-431	DR	Drainage - Misc Annual Projects FYE 2014	0	0	45,000	0	0	0	0	0
149	050-9967-431	DR	Drainage - Misc Annual Projects FYE 2015-2018	0	0	0	45,000	45,000	45,000	45,000	0
150	050-9968-431	DR0012	Drainage Projects FYE 09 (4500 Block W Main)	245,000	245,000	175,000	0	0	0	0	0
151	050-9968-431	DR00057	Drainage Projects FYE 10	76,355	76,355	0	0	0	0	0	0
151	050-9968-431	DR	Drainage Projects FYE 2016-2018	0	0	0	280,000	285,000	285,000	0	0
na	050-9968-431	DR0004	Drainage Projects FYE07-BishopCk/Linn-Apache #	4,001	4,001	0	0	0	0	0	0
152	050-9968-431	DR0059	Drainage Projects FYE13 & 14-Sutton Wilderness Dam	190,000	190,000	0	750,000	0	0	0	0
153	050-9968-431	DR	Drainage Projects FYE15-Creston Way/Schutz Dr	0	0	0	0	27,000	285,000	0	0
na	050-9968-431	DR0015	Tecumseh/36th NW - channel	83,623	83,623	0	0	0	0	0	0
Subtotal Drainage				831,341	831,341	385,000	795,000	352,000	595,000	330,000	0
**SUBTOTAL OTHER CAPITAL PROJECTS (Pay Go)				17,617,288	17,976,035	5,438,715	4,597,622	4,348,106	4,355,000	1,180,000	51,206,600
<b>V. TRANSFERS (3/21/13)</b>											
na	050-5090-491		Transfer to Special Grants Fund	600,000	600,000	0	0	0	0	0	0
na	050-5090-491		Transfer to GF St Maint Drainage Labor	0	217,000	227,850	239,243	251,205	263,765	276,953	0
na	050-5090-491		Services and Maintenance	16,433	16,433	16,204	16,366	16,530	16,695	16,862	0
na	050-5090-491		Transfer To Westwood Golf #	78,000	78,000	75,000	61,500	61,500	61,500	61,500	0
**SUBTOTAL TRANSFERS				694,433	911,433	319,054	317,109	329,235	341,960	355,315	0
<b>VI. SALARIES AND BENEFITS (3/21/13)</b>											
na	050-		Capital Personnel #	886,215	886,215	877,766	921,654	967,737	1,016,124	1,066,930	0
**SUBTOTAL SALARIES AND BENEFITS				886,215	886,215	877,766	921,654	967,737	1,016,124	1,066,930	0

## Capital Fund Project Table (continued)

### Fund 50

Pg #	Acct No	Project Number	Project Name	FYE 2013 BUDGET	FYE 2013 ESTIMATED	FYE 2014 PROJECTED	FYE 2015 PROJECTED	FYE 2016 PROJECTED	FYE 2017 PROJECTED	FYE 2018 PROJECTED	Beyond 5 yrs PROJECTED																																																																								
<b>VII. BOND PROJECTS (March 29, 2005 Referendum)</b>																																																																																			
<b>Proposition 1</b>																																																																																			
na			Proposition 1 Issuance Cost (GOB)	0	0	0	0	0	0	0	0																																																																								
na	050-9065-431	BP0203	Robinson RR Grade Separation (GOB)	951,079 <sup>0</sup>	951,079	0	0	0	0	0	0																																																																								
na	050-9065-431	TR0203	Robinson RR Grade Separation (PayGo)	429,623	429,623	0	0	0	0	0	0																																																																								
na	050-9065-431	TR0203	Robinson RR Grade Separation (Federal)	0	0	0	0	0	0	0	0																																																																								
na	050-9065-431	BP0226	Duffy RR Crossing and Realignment (GOB)	61,001	61,001	0	0	0	0	0	0																																																																								
na	050-9065-431	TR0226	Duffy RR Crossing and Realignment (PayGo)	33,449	33,449	0	0	0	0	0	0																																																																								
SUBTOTAL GOB COSTS PROP. 1				1,012,080	1,012,080	0	0	0	0	0	0																																																																								
not recaptured SUBTOTAL PAYGO COSTS PROP. 1				463,072	463,072	0	0	0	0	0	0																																																																								
reimbursed SUBTOTAL FEDL SHARE ADVANCE				0	0	0	0	0	0	0	0																																																																								
<b>Proposition 2</b>																																																																																			
Proposition 2 Issuance Cost (GOB)				0	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	0																																																																								
na	050-9201-431	TR0004	24th: Imhoff to Lindsey Widening (PayGo)	0	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	0																																																																								
na	050-9310-431	BP0013	Jenkins and Imhoff Signal (GOB)	0	0	0	0	0	0	0	0																																																																								
na	050-9310-431	TR0013	Jenkins and Imhoff Signal (PayGo)	6,150	6,150	0	0	0	0	0	0																																																																								
na	050-9552-431	BP0235	Lindsey: Jenkins to Classen Widening (GOB)	9,438	9,438	0	0	0	0	0	0																																																																								
na	050-9311-431	TR0234	Lindsey: Jenkins to Classen Widening (PayGo)	525,053	525,053	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	0																																																																								
na	050-9311-431	TR0014	Lindsey: Oakhurst to 24th E Widening (PayGo)	7,085	7,085	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	0																																																																								
na	078-9311-431	AR0014	Lindsey: Oakhurst to 24th E Widening (GOB)	0	0	0	0	0	0	0	0																																																																								
na	050-9064-431	BP0220	Main East: Carter to 12th Ave Widening (GOB)	15,901	15,901	0	0	0	0	0	0																																																																								
na	050-9064-431	TR0220	Main East: Carter to 12th Ave Widening (PayGo)	96,696	96,696	0	0	0	0	0	0																																																																								
na	050-9079-431	BP0229	Main/38th W Signal & Intersection (GOB)	111,036	111,036	0	0	0	0	0	0																																																																								
na	050-9079-431	TR0229	Main/38th W Signal & Intersection (PayGo)	0	0	0	0	0	0	0	0																																																																								
na	050-9552-431	BP0044	Rock Creek: Porter to 12th NE Widening (GOB)	24,790	24,790	0	0	0	0	0	0																																																																								
na	050-9552-431	TR0044	Rock Creek: Porter to 12th NE Widening (PayGo)	51,028	51,028	0	0	0	0	0	0																																																																								
incl 5078 rec SUBTOTAL GOB COSTS PROP. 2				161,165	161,165	0	0	0	0	0	0																																																																								
not recaptured SUBTOTAL PAYGO COSTS PROP. 2				686,012	686,012	0	0	0	0	0	0																																																																								
not recaptured SUBTOTAL PAYGO COSTS PROP. 2				0	0	0	0	0	0	0	0																																																																								
<b>Proposition 3</b>																																																																																			
Proposition 3 Issuance Cost (GOB)				0	0	0	0	0	0	0	0																																																																								
na	050-9371-431	BP0050	Rural Roads Improvements (GOB)	0	0	0	0	0	0	0	0																																																																								
<u>Urban Asphalt Pavement Reconstruction (GOB)</u>																																																																																			
na	050-9401-431	BP0330	Boyd: Classen-University	172,093	172,093	0	0	0	0	0	0																																																																								
na	050-9401-431	BP0324	Bryant Cr: Robinson/N end	48,437	48,437	0	0	0	0	0	0																																																																								
na	050-9401-431	BP0328	Burgundy: Peppertree-E end	5,456	5,456	0	0	0	0	0	0																																																																								
na	050-9401-431	BP0343	Colonial Estates South 2	80,034	80,034	0	0	0	0	0	0																																																																								
na	050-9401-431	BP0101	DeBarr: Boyd/Duffy	7,563	7,563	0	0	0	0	0	0																																																																								
na	050-9401-431	BP0331	Fritzlan: 24th SW-West end	17,615	17,615	0	0	0	0	0	0																																																																								
na	050-9401-431	BP0325	Hughbert/Utah: Berry/Acres	40,099	40,099	0	0	0	0	0	0																																																																								
na	050-9401-431	BP0329	Jenkins: Lindsey-Constitution	119,948	119,948	0	0	0	0	0	0																																																																								
na	050-9401-431	BP0100	Monnett: Boyd/Duffy	29,946	29,946	0	0	0	0	0	0																																																																								
na	050-9401-431	BP0314	Wylie Rd: Leslie to Lindsey	70,828	70,828	0	0	0	0	0	0																																																																								
<u>Urban Concrete Pavement Reconstruction (GOB)</u>																																																																																			
na	050-9393-431	BP0125	Denison: Berry/Barbour	60,483	60,483	0	0	0	0	0	0																																																																								
na	050-9393-431	BP0124	High Meadows: 12th NW/Northcliff	75,023	75,023	0	0	0	0	0	0																																																																								
SUBTOTAL GOB COSTS PROP. 3				727,525	727,525	0	0	0	0	0	0																																																																								
<b>Proposition 4</b>																																																																																			
Proposition 4 Issuance Cost (GOB)				0	0	0	0	0	0	0	0																																																																								
na	050-9088-419	BP0238	Fire Station 3 Relocation (PayGo)	0	0	0	0	0	0	0	0																																																																								
na	050-9088-419	BP0238	Fire Station 3 Relocation (GOB)	30	30	0	0	0	0	0	0																																																																								
SUBTOTAL GOB COSTS PROP. 4				30	30	0	0	0	0	0	0																																																																								
not recaptured SUBTOTAL PAYGO COSTS PROP. 4				0	0	0	0	0	0	0	0																																																																								
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;"></td> <td style="width: 10%;">Subtotal 2005 GOB Bond Issuance Costs</td> <td style="width: 10%;">0</td> </tr> <tr> <td></td> <td>Subtotal 2005 GOB Fund 50</td> <td>1,900,800</td> <td>1,900,800</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td></td> <td>Subtotal 2005 GOB Fund 78</td> <td>0</td> </tr> <tr> <td></td> <td>Subtotal PayGo Fund 50</td> <td>1,149,084</td> <td>1,149,084</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td></td> <td>Subtotal PayGo Fund 50 (RR Grade Advanced)</td> <td>0</td> </tr> <tr> <td></td> <td>Subtotal PayGo Fund 78</td> <td>0</td> </tr> </table>													Subtotal 2005 GOB Bond Issuance Costs	0	0	0	0	0	0	0	0	0	0		Subtotal 2005 GOB Fund 50	1,900,800	1,900,800	0	0	0	0	0	0	0	0		Subtotal 2005 GOB Fund 78	0	0	0	0	0	0	0	0	0	0		Subtotal PayGo Fund 50	1,149,084	1,149,084	0	0	0	0	0	0	0	0		Subtotal PayGo Fund 50 (RR Grade Advanced)	0	0	0	0	0	0	0	0	0	0		Subtotal PayGo Fund 78	0	0	0	0	0	0	0	0	0	0
	Subtotal 2005 GOB Bond Issuance Costs	0	0	0	0	0	0	0	0	0	0																																																																								
	Subtotal 2005 GOB Fund 50	1,900,800	1,900,800	0	0	0	0	0	0	0	0																																																																								
	Subtotal 2005 GOB Fund 78	0	0	0	0	0	0	0	0	0	0																																																																								
	Subtotal PayGo Fund 50	1,149,084	1,149,084	0	0	0	0	0	0	0	0																																																																								
	Subtotal PayGo Fund 50 (RR Grade Advanced)	0	0	0	0	0	0	0	0	0	0																																																																								
	Subtotal PayGo Fund 78	0	0	0	0	0	0	0	0	0	0																																																																								

## Capital Fund Project Table (continued)

### Fund 50

Pg #	Acct No	Project Number	Project Name	FYE 2013 BUDGET	FYE 2013 ESTIMATED	FYE 2014 PROJECTED	FYE 2015 PROJECTED	FYE 2016 PROJECTED	FYE 2017 PROJECTED	FYE 2018 PROJECTED	Beyond 5 yrs PROJECTED
<b>VIII. BOND PROJECTS (March 2, 2010 Referendum)</b>											
<b>Proposition 1</b>											
Proposition 1 Issuance Cost (GOB)				0	0	0	0	0	0	0	0
Urban Asphalt Pavement											
154	050-9401-431	BP0300	Jamestown Estates No. 3	220,692	220,692	0	0	0	0	0	0
154	050-9401-431	BP0301	Northridge Industrial Park	132,299	132,299	0	0	0	0	0	0
154	050-9401-431	BP0302	Prairie Creek No. 7	303,647	303,647	0	0	0	0	0	0
154	050-9401-431	BP0303	Grandview Estates North	253,262	253,262	0	0	0	0	0	0
154	050-9401-431	BP0304	Hillview Tecumseh-N 3300 block	64,732	64,732	0	0	0	0	0	0
154	050-9401-431	BP0305	48th W. Main-Willow Grove	146,442	146,442	0	0	0	0	0	0
154	050-9401-431	BP0332	Vicksburg Village Addition	433,554	433,554	0	0	0	0	0	0
154	050-9401-431	BP0333	Fowler Addition	215,930	215,930	0	0	0	0	0	0
154	050-9401-431	BP0334	Blue Lakes Addition	296,506	296,506	0	0	0	0	0	0
154	050-9401-431	BP0345	Old Town-Urban Asphalt Pavement 2013	421,486	421,486	0	0	0	0	0	0
154	050-9401-431	BP0346	Boyd-Wylie-University Blv	260,000	260,000	0	0	0	0	0	0
154	050-9401-431	BP0347	Hidden Lake Estates	155,000	155,000	0	0	0	0	0	0
154	050-9401-431	BP0354	Alameda PK/Crestland Estates	560,456	560,456	0	0	0	0	0	0
154	050-9401-431	BP0355	Royal Oaks Estates	337,405	337,405	0	0	0	0	0	0
154	050-9401-431	BP0344	Westfield Manor Addn	82,560	82,560	0	0	0	0	0	0
154	050-9401-431		Urban Asphalt Pavement 2014	0	0	1,380,615	0	0	0	0	0
154	050-9401-431		Urban Asphalt Pavement 2015	0	0	0	1,777,506	0	0	0	0
Urban Concrete Pavement 2011											
159	050-9393-431	BP0306	Boyd St. Classen Blvd - 12th E	38,239	38,239	0	0	0	0	0	0
159	050-9393-431	BP0307	Oakhurst Addition	6,143	6,143	0	0	0	0	0	0
159	050-9393-431	BP0308	Brooks St. 24 SW - McGee Dr	8,633	8,633	0	0	0	0	0	0
159	050-9393-431	BP0309	Edgemere Addition	46,811	46,811	0	0	0	0	0	0
159	050-9393-431	BP0310	Helkeington Heights	71,866	71,866	0	0	0	0	0	0
Urban Concrete Pavement 2012											
159	050-9393-431	BP0335	Starbrook Addition	42,754	42,754	0	0	0	0	0	0
159	050-9393-431	BP0336	Castlerock Addition	263,448	263,448	0	0	0	0	0	0
159	050-9393-431	BP0337	Brookhaven Addition	178,142	178,142	0	0	0	0	0	0
159	050-9393-431	BP0338	Park Central Addition	195,425	195,425	0	0	0	0	0	0
159	050-9393-431	BP0339	Pickard South of Lindsey	53,444	53,444	0	0	0	0	0	0
159	050-9393-431	BP0340	Heatherington Heights Addition	142,514	142,514	0	0	0	0	0	0
159	050-9393-431	BP0348	38th West>Main-Willowbend	710,812	710,812	0	0	0	0	0	0
159	050-9393-431	BP0349	Flood Ave>Main St-Gray St	118,421	118,421	0	0	0	0	0	0
159	050-9393-431	BP0350	Cherry Creek Addition	157,895	157,895	0	0	0	0	0	0
159	050-9393-431	BP0351	River Oaks, Sec 2	47,368	47,368	0	0	0	0	0	0
159	050-9393-431	BP	Urban Concrete Pavement 2014 - Smoking Oaks Additi-	0	0	817,859	0	0	0	0	0
159	050-9393-431	BP	Urban Concrete Pavement 2015 - Main & Comanche St	0	0	0	868,011	0	0	0	0
167	050-9371-431	BP0341	Rural Road Improvements 2012	11,858	11,858	0	0	0	0	0	0
167	050-9371-431	BP0352	Rural Road Improvements 2013	439,792	439,792	0	0	0	0	0	0
167	050-9371-431	BP	Rural Road Improvements 2014	0	0	407,541	0	0	0	0	0
167	050-9371-431	BP	Rural Road Improvements 2015	0	0	0	472,044	0	0	0	0
169	050-9385-431	BP0312	Road Reconstruction 2011	645,713	645,713	0	0	0	0	0	0
169	050-9385-431	BP0342	Road Reconstruction 2012	598,570	598,570	0	0	0	0	0	0
169	050-9385-431	BP0353	Road Reconstruction 2013	713,394	713,394	0	0	0	0	0	0
169	050-9385-431	BP	Road Reconstruction 2014	0	0	615,822	0	0	0	0	0
169	050-9385-431	BP	Road Reconstruction 2015	0	0	0	942,945	0	0	0	0
<b>Proposition 2</b>											
Proposition 2 Issuance Cost (GOB)				0	0	0	0	0	0	0	0
na	050-9386-419	BP0313	Outdoor Warning	99,817	99,817	0	0	0	0	0	0
Subtotal 2010 GOB Bond Issuance Costs				0	0	0	0	0	0	0	0
Subtotal 2010 GOB Fund 50				8,475,030	8,475,030	3,221,837	4,060,506	0	0	0	0
<b>IX. BOND PROJECTS (October 2012 Referendum)</b>											
Proposition Issuance Cost (GOB)(rev 3-21-13)				79,912	79,912	0	89,776	0	0	0	0
171	BP0191		12th Ave SW: Highway 9 to Cedar Lane Widening	0	308,000	279,807	513,214	0	0	0	0
172	BP0192		24th East Widening from Lindsey to Robinson	875,267	1,033,307	2,205,400	0	0	1,938,400	0	0
172	TR		24th East Widening from Lindsey to Robinson	0	0	0	0	0	166,949	0	0
173	BP0197		36th Ave NW: Tecumseh to Indian Hills Rd Widening	0	950,317	1,079,690	479,100	0	2,911,400	0	0
174	BP0190		Alameda Street Safety Project	196,975	302,400	358,925	640,162	0	0	0	0
175	BP0195		Bridge Replacement Franklin Rd 1/2 Mi W 12th NW	0	725,017	1,088,907	0	0	0	0	0
175	TR0063		Bridge Replacement Franklin Rd 1/2 Mi W 12th NW	275,016	275,016	0	0	0	0	0	0
176	BP0194		Bridge Replacement Main St Local Bridge No 016	0	179,430	1,674,507	0	0	0	0	0
176	TR0062		Bridge Replacement Main St Local Bridge No 016	698,930	698,930	0	0	0	0	0	0
177	BP0196		Cedar Lane Rd: 12th Ave SE to 24th Ave SE Widening	0	955,680	2,439,876	0	0	0	0	0
177	TR0235		Cedar Lane Rd: 12th Ave SE to 24th Ave SE Widening	584,973	584,973	0	0	0	0	0	0
178	BP0189		Lindsey: 24th SW to Berry Rd Widening	1,997,875	4,997,875	4,653,600	3,749,862	8,043,781	0	0	0
Subtotal 2012 GOB Bond Issuance Costs				79,912	79,912	0	89,776	0	0	0	0
Subtotal 2012 GOB Fund 50				3,070,117	9,452,026	13,760,712	5,382,358	8,043,781	4,849,800	0	0
Subtotal PAYGO				973,946	973,946	0	0	0	166,949	0	0
<b>TOTAL CAPITAL FUND 50 PROJECTS' EXPENSES</b>				<b>\$43,335,073</b>	<b>\$51,673,250</b>	<b>\$29,453,036</b>	<b>\$21,367,530</b>	<b>\$19,858,445</b>	<b>\$17,051,636</b>	<b>\$9,082,658</b>	<b>\$51,206,600</b>
<b>RESERVE - NEW REVENUE CONTINGENCY</b>				<b>782,701</b>	<b>830,509</b>	<b>865,390</b>	<b>901,737</b>	<b>939,610</b>	<b>979,073</b>	<b>1,020,194</b>	<b>0</b>

## Capital Fund Project Table (continued)

### Fund 50

Pg #	Acct No	Project Number	Project Name	FYE 2013 BUDGET	FYE 2013 ESTIMATED	FYE 2014 PROJECTED	FYE 2015 PROJECTED	FYE 2016 PROJECTED	FYE 2017 PROJECTED	FYE 2018 PROJECTED	Beyond 5 yrs PROJECTED
<b>REVENUES</b>											
<b>I. NEW SALES TAX REVENUE (rev 4-1-13)</b>				11,181,438	11,864,415	12,362,720	12,881,955	13,422,997	13,986,763	14,574,207	0
<b>II. GOB PROCEEDS (NOV 8, 2011 REFERENDUM)</b>				3,033,426	3,033,426	0	0	0	0	0	0
Norman Animal Shelter (rev 3-21-13)				3,033,426	3,033,426	0	0	0	0	0	0
Subtotal GOB Proceeds				3,033,426	3,033,426	0	0	0	0	0	0
<b>III. GOB PROCEEDS (2010 REFERENDUM)</b>				3,600,000	7,029,548	0	0	0	0	0	0
PROPOSITION 1 GOB PROCEEDS (rev3-21-13)				3,600,000	7,029,548	0	0	0	0	0	0
PROPOSITION 2 GOB PROCEEDS				0	0	0	0	0	0	0	0
Subtotal GOB Proceeds				3,600,000	7,029,548	0	0	0	0	0	0
<b>III. GOB PROCEEDS (2012 REFERENDUM)</b>				9,987,026	9,987,026	0	22,525,000	0	0	0	0
PROPOSITION 1 GOB PROCEEDS (rev 3-21-13)				9,987,026	9,987,026	0	22,525,000	0	0	0	0
Subtotal GOB Proceeds				9,987,026	9,987,026	0	22,525,000	0	0	0	0
<b>IV. GOB PROCEEDS (1999 REFERENDUM)</b>				0	0	0	0	0	0	0	0
Norman Public Library Improvements (rev3-19-13)				0	0	0	0	0	0	0	0
Subtotal GOB Proceeds				0	0	0	0	0	0	0	0
<b>IV. INTERFUND TRANSFERS AND SPECIAL (generally, to be budgeted when revenues actually received)</b>											
Water Fund	TR0058		Boyd/Pickard Intersection	0	0	0	0	0	0	0	38,500
Westwood Fund	WG0112		Irrigation Well	0	0	0	0	0	0	0	165,000
PSST			HVAC Fire Statics 1, 7 & Admin Bldg	0	0	45,000	0	0	0	0	0
PSST	EF1001		Smalley Center Renovations	1,127,450	1,127,450	0	0	0	0	0	0
Subtotal Interfund Transfers and Special				1,127,450	1,127,450	45,000	0	0	0	0	203,500
<b>IV. DONATIONS/OTHER (generally, to be budgeted when revenues actually received)</b>											
Private	TR0061		12th & Trad Village Signal	0	0	0	0	0	0	0	7,871
Private	TR		12th NE & Rock Creek Road Signal	0	0	0	0	0	0	0	42,000
Private	TR0060		12th NE & Tecumseh Road Signal	0	0	0	0	0	0	0	107,836
Private	TR0235		12th SE & Cedar Ln Signal & Intersection	0	0	0	0	0	0	0	81,700
Private	TR0236		24th SE and Meadowood Blvd Signal	0	0	0	0	0	0	0	13,000
Private	BP0192		24th East Widening from Lindsey to Robinson	0	0	0	0	0	166,949	0	0
Private	TR		36th NW & Franklin Signal	0	0	0	0	0	0	0	23,800
Private	TR0228		36th NW and Rock Creek Signals	0	0	0	0	0	0	0	23,550
Private	TR0005		36th NW, Robinson to Tecumseh	0	0	0	0	0	0	0	48,960
Private	TR0005		36th NW, Robinson to Tecumseh	0	0	0	0	0	0	0	3,168
Private	TR0237		Alameda/Summit Lakes Blvd/Lochwood Dr Signal	0	7,050	0	0	0	0	0	0
Private	TR0235		Cedar Ln: 12th Ave SE to Classen Blvd	0	0	0	0	0	0	0	590,000
Private	TR0057		Classen Blvd Signals	0	50,000	100,000	0	0	0	0	0
Merchants	TR0047		Downtown Streetscape Improvements	0	0	0	75,000	0	0	0	0
ODOT	TR0047		Downtown Streetscape Improvements (reimbursement)	0	0	0	0	0	0	0	1,270,622
OCC Grant	DR0010		Drainage Project FYE10	0	0	0	0	0	0	0	60,000
Private	TR0064		Flood Ave & Venture Drive Signal	0	4,350	0	0	0	8,700	0	0
Private	TR0080		Indian Hill Road Signals	0	0	0	150,000	0	0	0	0
NPS	TC		McKinley School Traffic Circulation	0	0	25,000	0	0	0	0	0
BNSF	TR0019		Railroad Safety (claims submitted in 2001)	0	0	0	0	0	0	0	263,997
Private	TR0059		Rock Creek @ 12th NW & Trailwood	0	0	123,747	253,547	231,636	0	0	0
Private	TR0240		State Highway 9 and 12th SE Signal	0	0	0	0	0	0	0	44,000
Private	TR		State Highway 9 and 36th SE Signal	0	0	0	0	0	0	0	41,000
Private	PR0099		Summit Lakes Park Improvements	0	0	0	0	0	0	0	15,000
Private	TR0074		Tecumseh & Journey Pkwy/NRH Pkwy Signal	0	0	0	0	0	0	0	45,000
Private	TR		US 77 (Classen Blvd) & Post Oak Signal	0	0	0	6,000	11,556	0	0	0
Private	TR0239		US 77 and Imhoff Signal and Intersection	0	0	0	0	0	0	0	143,540
Subtotal Donations/Other				0	61,400	248,747	484,547	243,192	175,649	0	0
* closed											
# - means unused funds to be returned to fund balance at end of 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:	07-01-2013	to 06-30-2014
WARD(s):	All	LIFE EXPECTANCY:		

**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 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9369-431.61-01	Const	1,048,077	189,843	58,234	0	200,000	200,000	200,000	200,000	
		0								
		0								
		0								
		0								
		0								
	<b>Total</b>	<b>1,048,077</b>	<b>189,843</b>	<b>58,234</b>	<b>0</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>0</b>

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.	1,048,077	1,048,077
Materials		0
<b>Total</b>	<b>1,048,077</b>	<b>1,048,077</b>
Reimbursable Account?	no	

Last Update 03-04-2013

**ANNUAL BUDGET**

**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:	07-01-2013	to 06-30-2014
WARD(s):	All	LIFE EXPECTANCY:	20 years	

**DETAILED PROJECT DESCRIPTION:**

For FYE 2014 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 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
		0								
		0								
		0								
050-9511-431.61-01	Const	2,588,197	112,097	566,100	380,000	382,500	382,500	382,500	382,500	
050-9511-431.62-01	Design	82,500	10,000	10,000	12,500	12,500	12,500	12,500	12,500	
050-9511-431.63-01	Matls	2,781,279	359,865	274,750	391,156	438,877	438,877	438,877	438,877	
	Total	5,451,976	481,962	850,850	783,656	833,877	833,877	833,877	833,877	0

OPERATING IMPACT:

negligible	Genl Fnd
------------	----------

**STATUS & COMMENTS:**

The projects are eligible for federal funds to pay for 80% of the construction costs.

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 50	Total
		0
		0
Const.	2,588,197	2,588,197
Design	82,500	82,500
Materials	2,781,279	2,781,279
Total	5,451,976	5,451,976
Reimbursable Account?	no	

Last Update 03-04-2013

**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:	07-01-2013	to	06-30-2014
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 2014 locations as attached.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
		0								
		0								
		0								
050-9692-431.61-01	Const	1,287,854	22,854	231,000	0	258,500	258,500	258,500	258,500	
050-9692-431.62-01	Design	82,500	9,243	10,757	12,500	12,500	12,500	12,500	12,500	
050-9692-431.63-01	Mats	826,597	30,636	537,461	258,500	0	0	0	0	
	<b>Total</b>	<b>2,196,951</b>	<b>62,733</b>	<b>779,218</b>	<b>271,000</b>	<b>271,000</b>	<b>271,000</b>	<b>271,000</b>	<b>271,000</b>	<b>0</b>

OPERATING IMPACT:

negligible	Genl Fnd
------------	----------

**STATUS & COMMENTS:**

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 50		Total
Design			0
ROW			0
Const.	1,287,854		1,287,854
Design	82,500		82,500
Materials	826,597		826,597
<b>Total</b>	<b>2,196,951</b>	<b>0</b>	<b>2,196,951</b>

Reimbursable Account? no

Last Update 03-04-2013

**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:	07-01-2013	to	06-30-2014
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 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
		0								
		0								
		0								
050-9718-431.61-01	Const	2,503,474	1,512	1,061,962	288,000	288,000	288,000	288,000	288,000	
050-9718-431.62-01	Design	92,500	10,000	20,000	12,500	12,500	12,500	12,500	12,500	
050-9718-431.63-01	Matls	0	0	0	0	0	0	0	0	
	<b>Total</b>	<b>2,595,974</b>	<b>11,512</b>	<b>1,081,962</b>	<b>300,500</b>	<b>300,500</b>	<b>300,500</b>	<b>300,500</b>	<b>300,500</b>	<b>0</b>

OPERATING IMPACT:

negligible	Genl Fnd
------------	----------

**STATUS & COMMENTS:**

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	End 50	Total
		0
		0
Const.	2,503,474	2,503,474
Design	92,500	92,500
Materials	0	0
<b>Total</b>	<b>2,595,974</b>	<b>2,595,974</b>

Reimbursable Account? no

Last Update 03-04-2013

**ANNUAL BUDGET**



**CITY OF NORMAN**

PROJECT TITLE:	Concrete Valley Gutter	PROJECT TYPE:	Street Maintenance	Maint.
PROJ. CATEGORY:	General Maintenance	PROJECT NUMBER:	SC XXXX	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9051-431	
MANAGER:	Greg Hall	BEGIN & END DATES:	07-01-2013	to 06-30-2014
WARD(s):	All	LIFE EXPECTANCY:		

**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 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
		0								0
		0								
		0								
050-9051-431.61-01	Const	478,786	103,786	75,000	0	75,000	75,000	75,000	75,000	
		0								
	<b>Total</b>	<b>478,786</b>	<b>103,786</b>	<b>75,000</b>	<b>0</b>	<b>75,000</b>	<b>75,000</b>	<b>75,000</b>	<b>75,000</b>	<b>0</b>

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.	478,786	478,786
Materials		0
<b>Total</b>	<b>478,786</b>	<b>478,786</b>

Reimbursable Account? no

Last Update 03-04-2013

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE:	Crack Seal	PROJECT TYPE:	Street Maintenance	Maint.
PROJ. CATEGORY:	General Maintenance	PROJECT NUMBER:	SC XXXX	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9686-431	
MANAGER:	Greg Hall	BEGIN & END DATES:	07-01-2013	to 06-30-2014
WARD(s):	All	LIFE EXPECTANCY:		

**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 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
		0								
		0								
		0								
050-9686-431.61-01	Const	1,740,297	338,392	301,905	200,000	225,000	225,000	225,000	225,000	
		0								
	<b>Total</b>	<b>1,740,297</b>	<b>338,392</b>	<b>301,905</b>	<b>200,000</b>	<b>225,000</b>	<b>225,000</b>	<b>225,000</b>	<b>225,000</b>	<b>0</b>

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.	1,740,297		1,740,297
Materials			0
<b>Total</b>	<b>1,740,297</b>	<b>0</b>	<b>1,740,297</b>
Reimbursable Account?	no		

Last Update 03-04-2013

**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:	07-01-2013	to	06-30-2014
WARD(s):	3      4      8	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 2014 storm water drainage improvement locations are as shown on attach sheet.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
		0								
		0								
		0								
050-9906-451.61-01	Const	376,816	488	216,328		40,000	40,000	40,000	40,000	
050-9906-451.62-01	Design	40,000			40,000					
050-9906-451.63-01	Matls	783,838	11,387	297,451	95,000	95,000	95,000	95,000	95,000	
	<b>Total</b>	<b>1,200,654</b>	<b>11,875</b>	<b>513,779</b>	<b>135,000</b>	<b>135,000</b>	<b>135,000</b>	<b>135,000</b>	<b>135,000</b>	<b>0</b>

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
050-9906-451.61-01 Const.	376,816			376,816
050-9906-451.63-01 Materials	783,838			783,838
<b>Total</b>	<b>1,160,654</b>	<b>0</b>	<b>0</b>	<b>1,160,654</b>
Reimbursable Account?	no			

Last Update 03-04-2013

**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:	07-01-2013	to 06-30-2014
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 2014 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 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
		0								
		0								
		0								
050-9696-431.61-01	Const	441,065	1,065	100,000	0	85,000	85,000	85,000	85,000	
050-9696-431.62-01	Design	83,152	4,526	16,126	12,500	12,500	12,500	12,500	12,500	
050-9696-431.63-01	Matls	2,594,678	256,178	761,000	367,500	302,500	302,500	302,500	302,500	
	Total	3,118,894	261,768	877,126	380,000	400,000	400,000	400,000	400,000	0

OPERATING IMPACT: 

negligible	Genl Fnd
------------	----------

**STATUS & COMMENTS:**

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 50	Total
		0
		0
Const.	441,065	441,065
Design	83,152	83,152
Materials	2,594,678	2,594,678
Total	3,118,894	3,118,894
Reimbursable Account?	no	

Last Update 03-04-2013

**ANNUAL BUDGET**



CITY OF NORMAN

Acct No	Project Number	Project Name	FYE 2013 BUDGET	FYE 2013 ESTIMATED	FYE 2014 PROJECTED	FYE 2015 PROJECTED	FYE 2016 PROJECTED	FYE 2017 PROJECTED	FYE 2018 PROJECTED
<b>MAINTENANCE OF EXISTING FACILITIES (preventive maintenance needs, special reduction FY2011-2015 for Bldg Maint Needs Project)</b>									
050-9677-419	EF0157	12th Ave Rec Restroom Ren	2,174	2,174	0	0	0	0	0
	EF	12th Recreation Center Sports Court Gym Floor Replacement	0	0	96,000	0	0	0	0
050-9677-419	EF0096	Andrews Rental Bldg Renov	24,145	24,145	0	0	0	0	0
050-9677-419	EF0120	City Hall Building A Improvements	259,475	259,475	0	0	0	0	0
050-9677-419	EF0146	City Hall Security Improvements	16,998	16,998	0	0	0	0	0
050-9677-419	EF0082	East Radio Tower Repair *	64	64	0	0	0	0	0
050-9677-419	EF0150	Fire Station #6 - Restoration & Repairs	12,711	12,711	0	0	0	0	0
050-9677-419	EF0134	Fire Station 1 Repair	16,167	16,167	0	0	0	0	0
050-9677-419	EF0135	Fire Station 2 Remodel	5,066	5,066	0	0	0	0	0
050-9677-419	EF0147	Fire Station 5 Replace two overhead doors	200	200	0	0	0	0	0
050-9677-419	EF0144	Fire Station 6 Repairs *	321	321	0	0	0	0	0
050-9677-419	EF0159	Fire Station 6 Truck Room Painting	4,000	4,000	0	0	0	0	0
050-9677-419	EF0122	Firehouse Art Center Improvements	810	810	0	0	0	0	0
050-9677-419	EF	Fleet Window Replacement	0	0	45,000	0	0	0	0
050-9677-419	EF0163	Gray St-F/Maint Tele/cmputr	6,000	6,000	0	0	0	0	0
050-9677-419	EF0100	Griffin Mnt Bldg Heat/Wtr	11	11	0	0	0	0	0
050-9677-419	EF0130	HVAC Commissioning-Bldg C	11,900	11,900	0	0	0	0	0
		HVAC @ Reaves, Senior Center & Firehouse Art Center (\$ freed from transp bond proj)							
050-9677-419	EF		0	35,000	0	0	0	0	0
050-9677-419	EF0129	HWH Replacements	550	550	0	0	0	0	0
050-9677-419	EF	Kids' Space Playground Maintenance	0	0	30,000	0	0	0	0
050-9677-419	EF	Library Furniture Replacement	0	0	50,000	0	0	0	0
050-9677-419	EF	Library Plumbing Upgrade (Library Bonds)	0	0	5,500	0	0	0	0
050-9677-419	EF0123	Moore-Lindsay Historic House Repairs	64,004	64,004	0	0	0	0	0
050-9677-419	EF	Painting Municipal Complex	0	0	50,000	0	0	0	0
050-9677-419	EF0124	Park Fence Maintenance	29,706	29,706	25,000	0	25,000	25,000	25,000
050-9677-419	EF0143	Park Maintenance Fiber Optic Con *	29	29	0	0	0	0	0
		Park Parking Lots & Sidewalks Maintenance							
050-9677-419	EF0012		41,051	41,051	40,000	40,000	40,000	40,000	40,000
050-9677-419	EF0062	Park Playground Maintenance	10,000	10,000	10,000	10,000	10,000	10,000	10,000
050-9677-419	EF	Police - Animal Welfare Fencing	0	0	15,000	0	0	0	0
050-9677-419	EF	Police - Animal Welfare Generator	0	0	45,000	0	0	0	0
050-9677-419	EF0145	Police - Basement break room remodel	34	34	0	0	0	0	0
050-9677-419	EF0153	Police Comm UPS	78,750	78,750	0	0	0	0	0
050-9677-419	EF0154	Police Range Safety Wall Repair	679	679	0	0	0	0	0
050-9677-419	EF0149	Police-Door Installation at Animal Welfare	3,815	3,815	0	0	0	0	0
050-9677-419	EF	Recreation Center basketball goal replacements	0	0	21,000	0	0	0	0
050-9677-419	EF	Recreation Center Interior Renovations (kitchens and paint gyms)	0	0	75,000	0	0	0	0
050-9677-419	EF0160	Irving Gym Roof Replacement	120,000	120,000	0	0	0	0	0
		Senior Center Basement & Bathroom Remodel							
050-9677-419	EF0161		75,000	75,000	0	0	0	0	0
		Senior Center Elevator Compliance Upgrades							
050-9677-419	EF0151		5,264	5,264	0	0	0	0	0
050-9677-419	EF0128	Sooner Theatre Improvements	93,662	93,662	0	0	0	0	0
050-9677-419	EF0017	Sports Field Relamping	10,000	10,000	10,000	10,000	10,000	10,000	10,000
		Westwood Grille Fire Suplestion & Vent Hood Replacement							
050-9677-419	EF0162		10,000	10,000	0	0	0	0	0
050-9677-419	EF0110	Westwood Pro Shop Roof Replacement	1,650	1,650	0	0	0	0	0
		Westwood Tennis Center Court Plexipave Overlay							
050-9677-419	EF		0	0	60,000	0	0	0	0
050-9677-419	EF0111	William Morgan Park Boardwalk Repair	2,533	2,533	0	0	0	0	0
		zMaintenance of Existing Facilities Contingency							
050-9677-419	EF0020		25,008	25,008	20,000	20,000	20,000	20,000	20,000
<b>**SUBTOTAL MAINTENANCE OF EXISTING FACILITIES</b>			<b>931,777</b>	<b>966,777</b>	<b>597,500</b>	<b>80,000</b>	<b>105,000</b>	<b>105,000</b>	<b>105,000</b>

ANNUAL BUDGET

**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:	TR0000	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9079-431	
MANAGER:	Angelo A. Lombardo	BEGIN & END DATES:	6/1/04	to 12/1/16
WARD(s):	6	LIFE EXPECTANCY:	20 Years	

**DETAILED PROJECT DESCRIPTION:**

The project widens 12th Avenue NE to provide an exclusive southbound left turn lane and modifies the existing traffic 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	Bud FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9079-431.62-01	Design	79,975		79,975						
050-9079-431.67-01	Utilities	10,000			10,000					
050-9079-431.61-01	Const	140,000				140,000				
	<b>Total</b>	<b>229,975</b>	<b>0</b>	<b>79,975</b>	<b>10,000</b>	<b>140,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**OPERATING IMPACT:**

Negligible	Genl Fnd	\$5,000 per year for electricity and preventive maintenance
------------	----------	---

**STATUS & COMMENTS:**

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

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

Council approved the engineering services contract with Garver Engineers during their February 26, 2013 meeting.

**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.	140,000	560,000		700,000
Materials				0
<b>Total</b>	<b>229,975</b>	<b>560,000</b>	<b>0</b>	<b>789,975</b>

Reimbursable Account?    no    no    yes

Last Update    3/5/13

**CITY OF NORMAN**

PROJECT TITLE:	12th Ave. NE and Indian Hills Road - New Signal	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	Traffic Signal - New	PROJECT NUMBER:	TR0000	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9076-431	
MANAGER:	Angelo A. Lombardo	BEGIN & END DATES:	6/1/04	to 12/1/13
WARD(s):	6	LIFE EXPECTANCY:	20 Years	

**DETAILED PROJECT DESCRIPTION:**

This intersection was recently evaluated and found to meet several warrants for signalization. The project will add a new fully actuated traffic signal at this intersection.

Jurisdictional responsibility for traffic control at the intersection is shared between the City of Norman, City of Moore, Cleveland County and ODOT.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Bud FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9076-431.62-01	Design	5,000			5,000					
050-9076-431.61-01	Const	10,000				10,000				
	<b>Total</b>	<b>15,000</b>	<b>0</b>	<b>0</b>	<b>5,000</b>	<b>10,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

OPERATING IMPACT:

Negligible	Genl Fnd	\$5,000 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 City of Norman, the City of Moore and Cleveland County will share responsibility for the local cost (1/3 each).

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 50	Fed. Aid	Private	Total
Design	5,000		10,000	15,000
ROW	0			0
Utilities	0			0
Const.	10,000	120,000	20,000	150,000
Materials				0
<b>Total</b>	<b>15,000</b>	<b>120,000</b>	<b>30,000</b>	<b>165,000</b>

Reimbursable Account?    no    no    yes

Last Update    3/5/13

**CITY OF NORMAN**

PROJECT TITLE:	24th Avenue NW & Tee Drive	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	Intersection Widening with new traffic signal	PROJECT NUMBER:	TR0000	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9079-431	
MANAGER:	Angelo A. Lombardo	BEGIN & END DATES:	2/1/12	to 2/1/17
WARD(s):	8	LIFE EXPECTANCY:	20 Years	

**DETAILED PROJECT DESCRIPTION:**

This intersection was recently evaluated and found to meet some of the warrants for signalization. The project widens 24th Avenue NW to provide exclusive left turn lanes, signalizes the intersection, and interconnects the new traffic signal to other nearby signals.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Bud or Est FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9079-431.62-01	Design	150,000			150,000					
050-9079-431.60-01	ROW	10,000				10,000				
050-9079-431.67-01	Utilities	120,000				120,000				
050-9079-431.61-01	Const	300,000					300,000			
	<b>Total</b>	<b>580,000</b>	<b>0</b>	<b>0</b>	<b>150,000</b>	<b>130,000</b>	<b>300,000</b>	<b>0</b>	<b>0</b>	<b>0</b>

OPERATING IMPACT:

Negligible	Genl Fnd	\$5,000 per year for electricity and preventive maintenance
------------	----------	---

**STATUS & COMMENTS:**

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

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 50	Fed. Aid	Total
Design	150,000		150,000
ROW	10,000		10,000
Utilities	120,000		120,000
Const.	300,000	1,200,000	1,500,000
Materials			0
<b>Total</b>	<b>580,000</b>	<b>1,200,000</b>	<b>1,780,000</b>

Reimbursable Account?

no no yes

Last Update 3/5/13

**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:	TR0000	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9079	
MANAGER:	Angelo A. Lombardo	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	Bud FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9079-431.62-01	Design	79,510		79,510						
050-9079-431.67-01	Utilities	50,000			50,000					
050-9079-431.61-01	Const	200,000				200,000				
	<b>Total</b>	<b>329,510</b>	<b>0</b>	<b>79,510</b>	<b>50,000</b>	<b>200,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

OPERATING IMPACT: 

Negligible	Genl Fnd	\$5,000 per year for electricity and preventive maintenance
------------	----------	---

**STATUS & COMMENTS:**

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

Council approved the engineering services contract with EST, Inc. during their February 26, 2013 meeting.

**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
<b>Total</b>	<b>329,510</b>	<b>800,000</b>	<b>1,129,510</b>

Reimbursable Account? 

no	no
----	----

Last Update 3/5/13

**CITY OF NORMAN**

PROJECT TITLE:	Boyd Street and University Boulevard	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	New Signal	PROJECT NUMBER:	TR0000	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9076	
MANAGER:	Angelo A. Lombardo	BEGIN & END DATES:	6/1/07	to 12/1/18
WARD(s):	8	LIFE EXPECTANCY:	20 Years	

**DETAILED PROJECT DESCRIPTION:**

The project replaces the traffic signal at the intersection of Boyd Street and University Boulevard using decorative poles, and provides fiber optic interconnection of signals along Boyd Street, between Berry Road and Classen Boulevard.

This existing traffic signal is more than 50 years old and the poles are structurally deficient.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Bud FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9079-431.62-01	Design	50,000			50,000					
050-9079-431.61-01	Const	20,000				20,000				
	<b>Total</b>	<b>70,000</b>	<b>0</b>	<b>0</b>	<b>50,000</b>	<b>20,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

OPERATING IMPACT:

Negligible	Genl Fnd	\$5,000 per year for electricity and preventive maintenance
------------	----------	---

**STATUS & COMMENTS:**

The project is eligible for federal funds to pay for 100% of the construction cost (with the exception of the decorative pole upgrade). Federal funds in the amount of \$600,000 will be requested as part of ACOG's TIP.

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 50	Fed. Aid	Total
Design	50,000		50,000
ROW	0		0
Utilities			0
Const.	20,000	600,000	620,000
Materials			0
<b>Total</b>	<b>70,000</b>	<b>600,000</b>	<b>670,000</b>

Reimbursable Account? no no

Last Update 3/5/13

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE:	Citywide Pavement Overlays	PROJECT TYPE:	Transp Cty Fnd Only	Maint.
PROJ. CATEGORY:	Street Maintenance	PROJECT NUMBER:		
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-0000	
MANAGER:	Angelo Lombardo	BEGIN & END DATES:	7/1/10	to 6/30/16
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), Imhoff Road, between Classen Boulevard and 24th Avenue SE) and Alameda Street (between 48th Avenue East and 60th Avenue East.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-0000-431.61-01	Const	401,115			401,115					
	<b>Total</b>	401,115	0	0	401,115	0	0	0	0	0

OPERATING IMPACT:

negligible	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 \$960,000 have been requested as part of the FFY 2014-2015 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	1,604,460		2,005,575
Materials				0
<b>Total</b>	401,115	1,604,460	0	2,005,575
Reimbursable Account?	no	no		

Last Update 3/5/13

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE:	Classen Boulevard Signals	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	Traffic Signals - New	PROJECT NUMBER:	TR0057	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9076-431	
MANAGER:	Angelo A. Lombardo	BEGIN & END DATES:	6/1/05	to 12/1/16
WARD(s):	5 7	LIFE EXPECTANCY:	20 Years	

**DETAILED PROJECT DESCRIPTION:**

The intersections of Classen Boulevard with Ann Branden Drive, Renaissance Drive and South Lake Boulevard were recently evaluated as part of a Traffic Impact Assessment for the South Lake Addition. The study concluded that all three intersections will need to be signalized with future development.

The project provides three fully actuated traffic signals and interconnects their 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 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9076-431.62-01	Design	100,000		100,000						
050-9076-431.61-01	Const	200,000			200,000					
	<b>Total</b>	<b>300,000</b>	<b>0</b>	<b>100,000</b>	<b>200,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

OPERATING IMPACT: Slight Genl Frnd \$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 (\$50,000 in FYE12 and \$100,000 in FYE13).

**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
<b>Total</b>	<b>150,000</b>	<b>800,000</b>	<b>150,000</b>	<b>1,100,000</b>
Reimbursable Account?	no	no	yes	

Last Update 3/5/13

**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:	Angelo A. Lombardo	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	Bud or Est FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9076-431.62-01	Design	15,810		15,810						
050-9076-431.61-01	Const	30,000						30,000		
	<b>Total</b>	<b>45,810</b>	<b>0</b>	<b>15,810</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>30,000</b>	<b>0</b>	<b>0</b>

OPERATING IMPACT:

Negligible	Genl Fnd	\$5,000 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 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 (\$4,962.09 already received)

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 50	Fed. Aid	Private	Total
Design	10,650		4,350	15,000
ROW	0			0
Utilities	0			0
Const.	21,300	120,000	8,700	150,000
Materials				0
<b>Total</b>	<b>31,950</b>	<b>120,000</b>	<b>13,050</b>	<b>165,000</b>
Reimbursable Account?	no	no	yes	

Last Update 3/5/13

**ANNUAL BUDGET**

**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:	Angelo A. Lombardo	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 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9079-431.62-01	Design	100,000		100,000						
050-9079-431.61-01	Const	200,000				200,000				
	<b>Total</b>	<b>300,000</b>	<b>0</b>	<b>100,000</b>	<b>0</b>	<b>200,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

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 had been asked to evaluate the intersections to determine if 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
<b>Total</b>	<b>150,000</b>	<b>800,000</b>	<b>150,000</b>	<b>1,100,000</b>

schedule private funds when received

Reimbursable Account? no no yes

Last Update 3/5/13

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE:	Main Street Downtown Improvements	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	Other Special Traffic Improvement Projects	PROJECT NUMBER:	TR0047	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9300-431	
MANAGER:	Angelo A. Lombardo / John Clink	BEGIN & END DATES:	10/1/08	to 12/1/16
WARD(s):	4	LIFE EXPECTANCY:	20 Years	

**DETAILED PROJECT DESCRIPTION:**

This project provides new sidewalks, roadway lighting and streetscape improvements along Main Street, between University Boulevard and James Garner Avenue.

The \$149,500 in funds previously allocated to the Downtown Streetscape project (TC-0049) will be used on this project to help match a future Transportation Enhancement Grant application

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9300-431.62-01	Design	120,000		120,000						
050-9300-431.61-01	Const	517,622				517,622				
	<b>Total</b>	<b>637,622</b>	<b>0</b>	<b>120,000</b>	<b>0</b>	<b>517,622</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**OPERATING IMPACT:**

Negligible	Genl Fnd	\$5,000 per year for electricity and preventive maintenance
------------	----------	---

**STATUS & COMMENTS:**

Federal funds in the amount of \$600,000 were requested through the Transportation Enhancement grant program. Federal funds in the amount of \$590,622 will be requested through ACOG for traffic signal and roadway lighting improvements.

A \$75,000 matching contribution from Downtown Merchants in the area is anticipated.

ODOT has eliminated the Transportation Enhancement. ACOG will manage a new program under the recently adopted MAP-21 transportation bill. A new application cycle is anticipated in FYE 2014.

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 50	Fed. Aid	Private	Total
Design	120,000	80,000		200,000
ROW	0			0
Utilities	0			0
Const.	442,622	1,190,622	75,000	1,708,244
Materials				0
<b>Total</b>	<b>562,622</b>	<b>1,270,622</b>	<b>75,000</b>	<b>1,908,244</b>

schedule Fedl & Private funds when recd

Reimbursable Account?

no	yes	no
----	-----	----

Last Update 4/10/13

**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	Bud or Est FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9535-431-61-01	Const	793,965	189,811	104,154	100,000	100,000	100,000	100,000	100,000	
		0								
		0								
		0								
		0								
		0								
	<b>Total</b>	<b>793,965</b>	<b>189,811</b>	<b>104,154</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>0</b>

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.	793,965	793,965
Materials		0
<b>Total</b>	<b>793,965</b>	<b>793,965</b>

Reimbursable Account? no Last Update 4/10/13

**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. Specific treatment include four-quadrant gate systems at the Acres Street, Eufaula Street and Lindsey Street crossings. It also adds approach medians to the crossing at the Boyd Street, Brooks Street, Constitution Street and Post Oak Road crossings.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Proposed FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	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								
	<b>Total</b>	<b>1,290,000</b>	<b>0</b>	<b>50,000</b>	<b>0</b>	<b>0</b>	<b>1,240,000</b>	<b>0</b>	<b>0</b>	<b>0</b>

OPERATING IMPACT:

Negligible	Genl Fnd
------------	----------

**STATUS & COMMENTS:**

Completed "Notice of Intent" and conducted 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
<b>Total</b>	<b>1,290,000</b>	<b>1,290,000</b>
Reimbursable Account?	no	

Last Update 3/5/13



**CITY OF NORMAN**

PROJECT TITLE:	US 77 (Classen Blvd.) & Post Oak - New Signal	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	Traffic Signal - New	PROJECT NUMBER:	TR0000	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9076-431	
MANAGER:	Angelo A. Lombardo	BEGIN & END DATES:	6/1/05	to 12/1/16
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 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9076-431.62-01	Design	15,000	0			15,000				
050-9076-431.61-01	Const	30,000	0				30,000			
	<b>Total</b>	<b>45,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>15,000</b>	<b>30,000</b>	<b>0</b>	<b>0</b>	<b>0</b>

OPERATING IMPACT: Negligible    Genl Fnd    \$5,000 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.

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 50	Fed. Aid	Private	Total
Design	9,000		6,000	15,000
ROW	0			0
Utilities	0			0
Const.	18,444	120,000	11,556	150,000
Materials				0
<b>Total</b>	<b>27,444</b>	<b>120,000</b>	<b>17,556</b>	<b>165,000</b>

private exp & rev for des sched FYE14

private exp & rev for const sched FYE15

Reimbursable Account?    no    no    yes

Last Update    3/5/13

**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:	Rick Schlechter	BEGIN & END DATES:	7/1/13	to 6/30/14
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.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9687-431.62-01	Design	140,000	0	25,000	15,000	25,000	25,000	25,000	25,000	
050-9687-431.61-01	Const	710,000	0	125,000	85,000	125,000	125,000	125,000	125,000	
		0								
		0								
		0								
		0								
	<b>Total</b>	<b>850,000</b>	<b>0</b>	<b>150,000</b>	<b>100,000</b>	<b>150,000</b>	<b>150,000</b>	<b>150,000</b>	<b>150,000</b>	<b>0</b>

OPERATING IMPACT:

positive      Genl Fnd

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

STATUS & COMMENTS:

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 50		Total
Design	140,000		140,000
ROW			0
Utilities			0
Const.	710,000		710,000
Materials			0
<b>Total</b>	<b>850,000</b>	<b>0</b>	<b>850,000</b>

Reimbursable Account: no

Last Update 3/5/13

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE:	Citywide Sidewalk Reconstruction	PROJECT TYPE:	Transp Cty Fnd Only	Maint.
PROJ. CATEGORY:	General Maintenance	PROJECT NUMBER:	TCXXXX	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9052-431	
MANAGER:	Jack Burdett	BEGIN & END DATES:	7/1/13	to 8/30/14
WARD(s):	All	LIFE EXPECTANCY:		

**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 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9052-431.61-01	Const	704,765	389,765	50,000	65,000	50,000	50,000	50,000	50,000	0
		0								
		0								
		0								
		0								
		0								
	Total	704,765	389,765	50,000	65,000	50,000	50,000	50,000	50,000	0

**OPERATING IMPACT:**

Positive      Genl Fnd      Personnel, Capital Equipment and Materials.

**STATUS & COMMENTS:**

Sharing cost with construction in FYE 2014 of a 10' wide sidewalk adjacent to 1300 & 1310 College Ave. ( Sigma Nu Addition) along Chautauqua Ave. to continue a legacy trail type walk. This will increase the proposed budet by the estimated cost share of \$15,000.

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 50			Total
Design				0
ROW				0
Utilities				0
Const.	704,765			704,765
Materials				0
<b>Total</b>	<b>704,765</b>	<b>0</b>	<b>0</b>	<b>704,765</b>

Reimbursable Account?      no

Last Update      3/5/13

**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:	Linda Price	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. The projects for FYE 2013 will be sidewalk construction and schoolzone/radar speed signs for Wilson Elementary in Old Silk Stocking Neighborhood and park infrastructure improvements in Cate Park in First Courthouse Neighborhood. Sidewalks include: South side of Acres: Crawford to Updegraf Park; West side of Crawford: Acres to alley South of Acres; West side of Crawford: Daws to alley South of Daws; North side of Tonhawa: Peters - ABLE; and the South side of Rich: Peters to 400' East. The school/speed radar signs would be on Jones Ave.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9373-431.61-01	Const	1,051,635	319,933	231,702	100,000	100,000	100,000	100,000	100,000	
		0								
		0								
		0								
		0								
		0								
	<b>Total</b>	<b>1,051,635</b>	<b>319,933</b>	<b>231,702</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>0</b>

OPERATING IMPACT:

negligible    Genl Fnd

**STATUS & COMMENTS:**

Locations for funding in FYE 2014 are being evaluated for Council's future approval.

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 50		Total
Design			0
ROW			0
Utilities			0
Const.	1,051,635		1,051,635
Materials			0
<b>Total</b>	<b>1,051,635</b>	<b>0</b>	<b>1,051,635</b>
Reimbursable Account?	no		

Last Update 4/10/13

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE:	Downtown Sidewalks and Curbs	PROJECT TYPE:	Transp Cty Fnd Only	Maint.
PROJ. CATEGORY:	General Maintenance	PROJECT NUMBER:	TCXXXX	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9716-431	
MANAGER:	Jack Burdett	BEGIN & END DATES:	7/1/13	to 8/30/14
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 recommendations from the Downtown Merchants Association and requests from downtown owners.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9716-431.61-01	Const	650,000	350,000	50,000	50,000	50,000	50,000	50,000	50,000	0
		0								
		0								
		0								
		0								
		0								
	<b>Total</b>	<b>650,000</b>	<b>350,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>0</b>

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.	650,000			650,000
Materials				0
<b>Total</b>	<b>650,000</b>	<b>0</b>	<b>0</b>	<b>650,000</b>
Reimbursable Account?	no			

Last Update 3/5/13

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE:	Driveway Repair Program	PROJECT TYPE:	Street Maintenance	Maint.
PROJ. CATEGORY:	General Maintenance	PROJECT NUMBER:	SCXXXX	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9370-431	
MANAGER:	Jack Burdett	BEGIN & END DATES:	7/1/13	to 8/30/14
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. Central Core area is defined by Robinson Ave. on the north, Imhoff Road on the south, Berry Road on the west, and 12th Ave East on the east. 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 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9370-431.61-01	Const	314,276	164,276	25,000	25,000	25,000	25,000	25,000	25,000	0
		0								
		0								
		0								
		0								
		0								
	<b>Total</b>	<b>314,276</b>	<b>164,276</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>0</b>

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.	314,276			314,276
Materials				0
<b>Total</b>	<b>314,276</b>	<b>0</b>	<b>0</b>	<b>314,276</b>
Reimbursable Account?	no			

Last Update      3/5/13

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE:	McKinley School Traffic Circulation	PROJECT TYPE:	Transp Cty Fnd Only	Improv.
PROJ. CATEGORY:	School Zone Improvements	PROJECT NUMBER:	TC0000	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-0000	
MANAGER:	Michael D. Rayburn	BEGIN & END DATES:	7/1/13	to 6/30/14
WARD(s):	4	LIFE EXPECTANCY:	20 Years	

**DETAILED PROJECT DESCRIPTION:**

This project improves traffic circulation around McKinley Elementary School with the creation of a student pick-up / drop-off lane along the east side of Pickard Avenue, between Cruce Street and Brooks Street. Implementation of the project will relieve congestion on Flood Avenue, which is used by parents to queue up while they wait for their students.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9073-431.61-01	Const	50,000			50,000					
	<b>Total</b>	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
------------	----------	--

**STATUS & COMMENTS:**

Discussing scope and funding of improvements with Norman Public Schools.

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 50	Private		Total
Design	0			0
ROW	0			0
Utilities	0			0
Const.	25,000	25,000		50,000
Materials				0
<b>Total</b>	25,000	25,000	0	50,000

City of Norman and NPS Joint Project

Reimbursable Account? 

no
----

Last Update 3/5/13

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE:	Sidewalk Accessibility	PROJECT TYPE:	Street Maintenance	Maint.
PROJ. CATEGORY:	General Maintenance	PROJECT NUMBER:	TCXXXX	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9316-431	
MANAGER:	Jack Burdett	BEGIN & END DATES:	7/1/13	to 8/30/14
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 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9316-431.61-01	Const	454,881	273,187	26,694	35,000	30,000	30,000	30,000	30,000	0
		0								
		0								
		0								
		0								
		0								
	Total	454,881	273,187	26,694	35,000	30,000	30,000	30,000	30,000	0

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

**STATUS & COMMENTS:**

Increase FYE 2014 budget by \$10,000 to cover cost of requested improvement of non-compliant ramps along East Lindsey St. Between Biloxi and Oakhurst.

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 50			Total
Design				0
ROW				0
Utilities				0
Const.	454,881			454,881
Materials				0
Total	454,881	0	0	454,881
Reimbursable Account?	no			

Last Update 3/5/13

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE:	Sidewalk Program Schools & Arterials	PROJECT TYPE:	Transp Cty Fnd Only	Improv.
PROJ. CATEGORY:		PROJECT NUMBER:	TCXXXX	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9317-431	
MANAGER:	Jack Burdett	BEGIN & END DATES:	7/1/13	to 8/30/14
WARD(s):		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. Location are prioritized based upon criteria established by staff. Current Established locations are:  
 FYE 2014 - Berry Road from Rebecca Lane to Vine Street, west side; FYE 2015 - Pickard Ave. from Lakewood Drive to Belmont Drive. FYE 2016 - Brooks Ave. Berry to Pickard; FYE 2017 - 24th Ave S.W., east side from Brooks to Lindsey; FYE 2018 - Rich St. both sides of the 200 and 300 block

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9317-431.61-01	Const	1,060,000	530,000	140,000	70,000	80,000	80,000	80,000	80,000	0
		0								
		0								
		0								
		0								
		0								
	<b>Total</b>	<b>1,060,000</b>	<b>530,000</b>	<b>140,000</b>	<b>70,000</b>	<b>80,000</b>	<b>80,000</b>	<b>80,000</b>	<b>80,000</b>	<b>0</b>

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.	1,060,000			1,060,000
Materials				0
<b>Total</b>	<b>1,060,000</b>	<b>0</b>	<b>0</b>	<b>1,060,000</b>
Reimbursable Account?	no			

Last Update 3/5/13

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE:	Sidewalks and Trails	PROJECT TYPE:	Parks & Recreation	Improv.
PROJ. CATEGORY:		PROJECT NUMBER:		
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-	
MANAGER:		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 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-	Const	140,000			140,000					
		0								
		0								
		0								
		0								
		0								
	Total	140,000	0	0	140,000	0	0	0	0	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	140,000			140,000
<b>Total</b>	<b>140,000</b>	<b>0</b>	<b>0</b>	<b>140,000</b>
Reimbursable Account?	no			

Last Update 3/22/13

**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 12/1/19
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 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9073-431.61-01	Const	1,707,977	1,177,513	130,464		100,000	100,000	100,000	100,000	
	<b>Total</b>	<b>1,707,977</b>	<b>1,177,513</b>	<b>130,464</b>	<b>0</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>0</b>

OPERATING IMPACT: 

Negligible	Genl Fnd	\$3,000 per year for sign and pavement marking maintenance
------------	----------	--

**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.	1,707,977	1,707,977
Materials		0
<b>Total</b>	<b>1,707,977</b>	<b>1,707,977</b>

Reimbursable Account? no

Last Update 4/10/13

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE:	Building A/HVAC	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:	15 to 20 years	

**DETAILED PROJECT DESCRIPTION:**

Replace existing Mechanical and HVAC system in Building A and networking the control system with remaining facilities in the Municipal Complex - Current system failing.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
	Const	650,000			650,000					
	Design	75,000			75,000					
		0								
		0								
		0								
		0								
	<b>Total</b>	<b>725,000</b>	<b>0</b>	<b>0</b>	<b>725,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

OPERATING IMPACT: positive    Genl Fnd

**STATUS & COMMENTS:**

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 50		Total
Design	75,000		75,000
ROW			0
Utilities			0
Const.	650,000		650,000
Materials			0
<b>Total</b>	<b>725,000</b>	<b>0</b>	<b>725,000</b>
Reimbursable Account?	no		

Last Update 2/3/13

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE:	Apparatus/Equipment Maintenance & Storage	PROJECT TYPE:	Bldgs & Gnds	Improv.
PROJ. CATEGORY:		PROJECT NUMBER:	BG	
DEPARTMENT:	Fire Training Division	ACCOUNT NUMBER:	050-9092-419	
MANAGER:	James Fullingim	BEGIN & END DATES:	7/1/13	to 6/30/14
WARD(s):	8	LIFE EXPECTANCY:	50 years	

**DETAILED PROJECT DESCRIPTION:**

This building will be located at the Fire Department training grounds and will house reserve Fire Department apparatus that are still available for use in the event one of the front run engines requires repair or maintenance at Fleet. This building will also include a breathing apparatus (SCBA) repair, storage, and exchange room and an area where our annual SCBA testing can be performed. Finally, it will include additional training classroom/office space that can be used between and during training evolutions, and will also have restroom facilities and showers that are not currently available during training events.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9082-419.61-01	Const	850,000				850,000				
		0								
		0								
		0								
		0								
		0								
	<b>Total</b>	850,000	0	0	0	850,000	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.	850,000			850,000
Materials				0
<b>Total</b>	850,000	0	0	850,000

Reimbursable Account? no

Last Update 3/22/13

**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:	7/1/13	to 6/30/18
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. Specific replacement identified for FYE 2014 - Firehouse Art Center.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9540-419.61-01	Const	2,119,000	1,771,424	140,475	41,000	50,000	50,000	50,000	50,000	
050-9540-419.62-01	Design	62,000	62,000							
		0								
		0								
		0								
		0								
<b>Total</b>		<b>2,181,000</b>	<b>1,833,424</b>	<b>140,475</b>	<b>41,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>0</b>

OPERATING IMPACT:                      positive      Genl Fnd

**STATUS & COMMENTS:**

Original project extended beyond FYE14 to become annual program.

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 50		Total
Design	62,000		62,000
ROW			0
Utilities			0
Const.	2,119,000		2,119,000
Materials			0
<b>Total</b>	<b>2,181,000</b>	<b>0</b>	<b>2,181,000</b>
Reimbursable Account?	no		

Last Update      2/2/13

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE:	Building 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:	7/1/13	to 6/30/18
WARD(s):		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; Building A; and Little Axe Concession. FYE 2014 - Building B & Municipal Building (201). FYE 2015 - Reaves Center.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9540-419.61-01	Const	3,452,999	1,681,056	887,943	794,000	90,000				
		0								
		0								
		0								
		0								
		0								
	<b>Total</b>	<b>3,452,999</b>	<b>1,681,056</b>	<b>887,943</b>	<b>794,000</b>	<b>90,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

OPERATING IMPACT: positive Genl Fnd

**STATUS & COMMENTS:**

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 50	Total
Design		0
ROW		0
Utilities		0
Const.	3,452,999	3,452,999
Materials		0
<b>Total</b>	<b>3,452,999</b>	<b>3,452,999</b>

Reimbursable Account? no

Last Update 2/2/13

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE:	City Phone System Replacement	PROJECT TYPE:	Communications	Improv.
PROJ. CATEGORY:	Communications	PROJECT NUMBER:	BG	
DEPARTMENT:	Finance	ACCOUNT NUMBER:	050-	
MANAGER:	Kari Madden, Network Manager	BEGIN & END DATES:	1/1/14	to 03/
WARD(s):	All	LIFE EXPECTANCY:	15+ years	

**DETAILED PROJECT DESCRIPTION:**

This project request would completely replace our existing campus phone system and voice mail system with a Voice over IP (VoIP) solution. The request includes the cost for a vendor to install this as a turnkey deployment, all hardware including phones replaced, necessary cabling, all users trained on the new phones, admin training, 3 years maintenance, fully redundant system at our failover site, web and video conferencing, integration to smartphones or mobile devices, queues for customer facing divisions, on-hold announcements or music capability, etc. The vendor is offering a 36 month, 0 interest payment option. The City's present campus phone system is in excess of 35 years old, does not have these features nor is it capable of supporting this without total replacement. The existing system does not have support on it and to get it under support should something fail would cost at a minimum \$280,000 annually up to \$400,000. The cost of maintenance on the existing switch reflects a 3 year ROI for the proposed project. The phone system is critical to the City and having 24x7 support with guaranteed immediate replacement parts is also critical. Should we experience a failure or loss of service due to a failure or act-of-God it could be catastrophic. It is unknown whether parts could be located immediately for repairs due to its age and given we don't have support to guarantee this. Trying to find personnel or even vendors to assist with support has proven extremely difficult at best. The present switch and email are separate systems. The proposed VoIP solution removes the antiquated solution with a network based solution that present network staff can easily be trained to maintain and support in addition to the vacant position of the Telecom, two of the staff already have network knowledge that could be leveraged. The current voice mail is also extremely old and a separate system that also is not under maintenance. The proposed solution eliminates the need for two solutions going

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-	Const	795,000			265,000	265,000	265,000			
		0								
		0								
		0								
		0								
		0								
	Total	795,000	0	0	265,000	265,000	265,000	0	0	0

**OPERATING IMPACT:**

positive	Genl Fnd	36,000 + (Maint cost will apply in yr 4, estimated \$114,000 for all sites)
----------	----------	---

**STATUS & COMMENTS:**

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 50			Total
Design				0
ROW				0
Utilities				0
Const.	795,000			795,000
Materials				0
Total	795,000	0	0	795,000

Reimbursable Account? no

Last Update 3/22/13

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE: <b>Demolition of 1 West Gray</b> PROJ. CATEGORY: <b>Buildings and Grounds</b> DEPARTMENT: <b>Planning</b> MANAGER: <b>Linda Price</b> WARD(s):	PROJECT TYPE: PROJECT NUMBER: <b>BG</b> ACCOUNT NUMBER: <b>050-</b> BEGIN & END DATES: <b>7/1/13 to 6/30/14</b> LIFE EXPECTANCY:
---	--

**DETAILED PROJECT DESCRIPTION:**

This project will include the demolition and removal of the building at 1 West Gray.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-xxxx-xxx.61-01	Const	125,000			125,000					
		0								
		0								
		0								
		0								
		0								
	<b>Total</b>	125,000	0	0	125,000	0	0	0	0	0

OPERATING IMPACT: positive    Genl Fnd

**STATUS & COMMENTS:**

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 50	Total
Design		0
ROW		0
Utilities		0
Const.	125,000	125,000
Materials		0
<b>Total</b>	125,000	125,000
Reimbursable Account?	no	

Last Update    1/7/13

**ANNUAL BUDGET**

**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:	7/1/02	to 6/30/14
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 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9175-452-6001	ROW	1,091,939	694,951	146,988	50,000	50,000	50,000	50,000	50,000	
050-9327-452-6101	Const	0	0							
050-9214-431.62-01	Design	952,958	952,958		DR0054					
		0								
		0								
		0								
	<b>Total</b>	<b>2,044,897</b>	<b>1,647,909</b>	<b>146,988</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>0</b>

OPERATING IMPACT: negligible      Genl Fnd

**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 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	952,958			952,958
ROW	643,439	299,000	149,500	1,091,939
Utilities				0
Const.				0
Materials				0
<b>Total</b>	<b>1,596,397</b>	<b>299,000</b>	<b>149,500</b>	<b>2,044,897</b>
Reimbursable Account?	no	yes	no	

Last Update 4/11/13

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE:	HVAC Systems Fire Stations 1, 7 & Admin Bldg	PROJECT TYPE:	Bldgs & Gnds	Maint.
PROJ. CATEGORY:		PROJECT NUMBER:	BG	
DEPARTMENT:	Fire	ACCOUNT NUMBER:	50	
MANAGER:	Grant Deason, Asst. Fire Chief	BEGIN & END DATES:	7/1/13	to 6/30/14
WARD(s):		LIFE EXPECTANCY:		

**DETAILED PROJECT DESCRIPTION:**

Replace HVAC systems at Fire Stations 1 and 7 and the Fire Administration Building.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9677-419.61-01	Const	45,000			45,000					
		0								
		0								
		0								
		0								
		0								
	Total	45,000	0	0	45,000	0	0	0	0	0

OPERATING IMPACT: negligible Genl Fnd

**STATUS & COMMENTS:**

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	PSST			Total
Design				0
ROW				0
Utilities				0
Const.	45,000			45,000
Materials				0
<b>Total</b>	<b>45,000</b>	<b>0</b>	<b>0</b>	<b>45,000</b>

Reimbursable Account? no

Last Update 3/21/13

**ANNUAL BUDGET**

**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:	7/1/13	to 6/30/17
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 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9365-419.62-01	Design	300,000		14,000			286,000			
050-9365-419.60-01	ROW	975	975				176,000			
050-9365-419.67-01	Utilities	0								
050-9365-419.61-01	Const	3,036,000					2,860,000			
050-9365-419.63-01	Mats	0								
		0								
	<b>Total</b>	<b>3,336,975</b>	<b>975</b>	<b>14,000</b>	<b>0</b>	<b>0</b>	<b>462,000</b>	<b>2,860,000</b>	<b>0</b>	<b>0</b>

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.
-------------------	--------	----------	--

**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. FYE10 - A transfer of \$138,150 was made from 62-01 for various City building Maint. projects. FYE 13 and 16 - design facility. FYE 16 - 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 17.

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 50			Total
Design	190,000			190,000
ROW	975			975
Utilities	0			0
Const.	3,146,000			3,146,000
Materials	0			0
<b>Total</b>	<b>3,336,975</b>	<b>0</b>	<b>0</b>	<b>3,336,975</b>
Reimbursable Account?	no			

Last Update 3/4/13

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE:	Norman Public Library New Building	PROJECT TYPE:	Bldgs & Gnds	Improv.
PROJ. CATEGORY:	Buildings and Grounds	PROJECT NUMBER:	BG	
DEPARTMENT:	City Council	ACCOUNT NUMBER:		
MANAGER:	to be determined	BEGIN & END DATES:		to
WARD(s):		LIFE EXPECTANCY:		

**DETAILED PROJECT DESCRIPTION:**

This project would construct a new main library with approximately 100,000 sf of building and 300 on-site structured parking spaces.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Adopted FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
	Const	49,500,000								49,500,000
		0								
		0								
		0								
		0								
		0								
	<b>Total</b>	49,500,000	0	0	0	0	0	0	0	49,500,000

OPERATING IMPACT: negligible    Genl Fnd    larger bldg, install energy efficient systems

**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.

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

	GOB		Total
Design			0
ROW			0
Utilities			0
Const.	49,500,000		49,500,000
Materials			0
<b>Total</b>	49,500,000	0	49,500,000

Reimbursable Account? no

Last Update 2/3/13

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE:	Police Range Safety Lighting	PROJECT TYPE:	Bldgs & Gnds	Improv.
PROJ. CATEGORY:		PROJECT NUMBER:	BG	
DEPARTMENT:	Police Department	ACCOUNT NUMBER:	050-	
MANAGER:	Rangemaster Shon Elroy	BEGIN & END DATES:		to
WARD(s):	7	LIFE EXPECTANCY:	20-30 years	

**DETAILED PROJECT DESCRIPTION:**

This will complete the lighting project that was started for FYE2007. During the 2007 project outdoor lighting fixtures were purchased and the light poles and bases were installed at the police firearms range. However the funds budgeted were not enough to complete the installation. Project completion will require mounting the large lights on the poles, running conduit, wire and the installation of an electrical box. The lighting will allow the range to be operated at night for required training and add safety for the employees.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9677-419.61-01	Const	33,832	9,832		24,000					
		0								
		0								
		0								
		0								
		0								
	<b>Total</b>	<b>33,832</b>	<b>9,832</b>	<b>0</b>	<b>24,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

OPERATING IMPACT:

slight	Genl Fnd
--------	----------

**STATUS & COMMENTS:**

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 50			Total
Design				0
ROW				0
Utilities				0
Const.	33,832			33,832
Materials				0
<b>Total</b>	<b>33,832</b>	<b>0</b>	<b>0</b>	<b>33,832</b>

Reimbursable Account? no

Last Update 3/22/13

**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 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
	Const				50,000					
	Design	0								
		0								
		0								
		0								
		0								
	<b>Total</b>	0	0	0	50,000	0	0	0	0	0

OPERATING IMPACT: positive      Genl Fnd

**STATUS & COMMENTS:**

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 50			Total
Design	50,000			50,000
ROW				0
Utilities				0
Const.	0			0
Materials				0
<b>Total</b>	50,000	0	0	50,000

Reimbursable Account? no

Last Update 2/3/13

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE:	Smalley Center Renovation	PROJECT TYPE:	Bldgs & Gnds	Maint.
PROJ. CATEGORY:	Facility Maintenance	PROJECT NUMBER:	EF1001	
DEPARTMENT:	City Clerk	ACCOUNT NUMBER:	050-9540-419	
MANAGER:	Matthew T. Smith & Linda Price	BEGIN & END DATES:	7/1/12	to 6/30/15
WARD(s):	2	LIFE EXPECTANCY:	20 years after total replacement	

**DETAILED PROJECT DESCRIPTION:**

In 2007 the Department of Defense awarded the City the future use of the Joseph A. Smalley Army Reserve Center located at 1507 West Lindsey Street. The purpose of the acquisition is to provide a facility for Police/Fire Investigations, Property Custody and the Police Forensic Lab. The initial CIP budget for FYE 2012 for the rehabilitation of the facility was \$899,000 with an additional \$120,000 planned for FYE 2014 for parking lot improvements. However, the architect for the project has indicated the need for a 5% increase to the original construction budget, and that has been incorporated in the numbers shown below along with funding for other identified renovations listed in status and comments.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9540-419.61-01	Const	1,692,050	835	1,127,615	563,600					
050-9540-419.62-01	Design	64,998	48,307	16,691						
		0								
		0								
		0								
		0								
	<b>Total</b>	<b>1,757,048</b>	<b>49,142</b>	<b>1,144,306</b>	<b>563,600</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

OPERATING IMPACT: 

positive
----------

 Genl Fnd Will reduce longterm building maintenance.

**STATUS & COMMENTS:**

The original budget did not include the following renovations: interior painting, replacement of carpet, completion of HVAC throughout the south wing, replacement of fluorescent lighting, vehicle gate replacement and alarm system. These items will have to be addressed prior to occupying the facility at an added cost of \$113,000, which is incorporated in the 2013 construction budget.

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 50	PSST	Total
Design	64,998		64,998
ROW			0
Utilities			0
Const.	564,600	1,127,450	1,692,050
Materials			0
<b>Total</b>	<b>629,598</b>	<b>1,127,450</b>	<b>1,757,048</b>

Reimbursable Account? 

no
----

no
----

Last Update 1/7/13

**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:	07-01-13	to 06-30-14
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 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
		0								
		0								
		0								
		0								
050-	Const	325,000					325,000			
050-	Matls	150,000					150,000			
	<b>Total</b>	<b>475,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>475,000</b>	<b>0</b>	<b>0</b>	<b>0</b>

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.	325,000	325,000
Materials	150,000	150,000
<b>Total</b>	<b>475,000</b>	<b>475,000</b>

Reimbursable Account? no

Last Update 03-04-13

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE:	Andrews Park Pavillion	PROJECT TYPE:	Parks & Recreation	Improv.
PROJ. CATEGORY:	Community Park	PROJECT NUMBER:		
DEPARTMENT:	Parks and Recreation	ACCOUNT NUMBER:	050-9205-452	
MANAGER:	James Briggs	BEGIN & END DATES:	7/1/13	to 6/30/14
WARD(s):	4	LIFE EXPECTANCY:	50 Years	

**DETAILED PROJECT DESCRIPTION:**

This project is for the provision of matching funds for a project that was brought forward to the parks and recreation department from the Assistance League of Norman to build a new shelter in Andrews Park. This would be a separate structure from the existing rental shelter in the middle of the park. They would like to do this to commemorate the decades of service provided by their organization, especially through the annual Mayfair held in the park. The shelter construction would be of a similar style to the large stone and timber structure in Griffin Park and under design as the replacement for the shelter in Rotary Park destroyed by the April 13, 2012 tornado that went through Rotary and Andrews parks.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050- 452.6101	Const	20,000			20,000					
		0								
		0								
		0								
		0								
		0								
	<b>Total</b>	20,000	0	0	20,000	0	0	0	0	0

OPERATING IMPACT:	negligible	Genl Fnd	
-------------------	------------	----------	--

**STATUS & COMMENTS:**

The Norman Parks and Recreation Master Plan recommends using a common architectural style in all of the parks to help unite the theme across the city for park facilities. This is why we are using a similar set of specifications for this shelter like those in Griffin and Rotary.

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 50	Private		Total
Design		0		0
ROW				0
Utilities				0
Const.	20,000	60,000		80,000
Materials				0
<b>Total</b>	20,000	60,000	0	80,000
Reimbursable Account?				

Last Update 3/4/13

**CITY OF NORMAN**

PROJECT TITLE:	Andrews Park Reforestation	PROJECT TYPE:	Parks & Recreation	Improv.
PROJ. CATEGORY:	Community Park	PROJECT NUMBER:		
DEPARTMENT:	Parks and Recreation	ACCOUNT NUMBER:	050-	
MANAGER:	James Briggs	BEGIN & END DATES:	7/1/13	to 6/30/14
WARD(s):	4	LIFE EXPECTANCY:	50 Years	

**DETAILED PROJECT DESCRIPTION:**

This project is for the re-planting of trees in Andrews Park. This is the city's oldest park--having been a part of the Original Town Site of Norman in 1898. On April 13, 2012, a tornado went through the park and destroyed over 30 trees in the park. Several were over fifty feet tall and had been in the park for several decades. The Parks and Recreation Department applied for a Oklahoma Department of Agriculture Tree Grant to help re-plant many of the trees in the park with 80% matching funds up to \$25,000. However, the federal program that funds the state match has not been funded as-of the time of this budget. In order to move forward with re-establishing trees and recovering the shade and character of this park, we are requesting capital funding to plant large (3" caliper, minium) trees with automatic irrigation in the park.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050- 452.6101	Const	20,000			20,000					
		0								
		0								
		0								
		0								
		0								
	<b>Total</b>	20,000	0	0	20,000	0	0	0	0	0

OPERATING IMPACT: 

negligible	Genl Fnd
------------	----------

**STATUS & COMMENTS:**

If the Federal/State match is made available again, the Parks and Recreation Department will apply again for this funding in the hope of getting the project costs reimbursed at the usual 80 %.

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 50			Total
Design	0			0
ROW				0
Utilities				0
Const.				0
Materials	20,000			20,000
<b>Total</b>	20,000	0	0	20,000

Reimbursable Account?

Last Update 4/10/13

**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:	7/1/20014	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) Royal Oaks (FYE 2014); (2) Berkeley (FYE 2015); (3) William Morgan (FYE 2015); (4) Little Axe (FYE 2016); (5) Lions Memorial (FYE 2017); (6) Westwood (FYE 2017)

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
50-9473-452.61-01	Const	185,134	80,000	25,134	20,000	20,000	20,000	20,000		
		0								
		0								
		0								
		0								
		0								
	Total	185,134	80,000	25,134	20,000	20,000	20,000	20,000	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.	180,000			180,000
Materials				0
Total	180,000	0	0	180,000

Reimbursable Account? no

Last Update 3/4/13

**CITY OF NORMAN**

PROJECT TITLE:	Griffin Soccer Field Lighting	PROJECT TYPE:	Parks & Recreation	Improv.
PROJ. CATEGORY:	Community Park	PROJECT NUMBER:		
DEPARTMENT:	Parks and Recreation	ACCOUNT NUMBER:	050-	
MANAGER:	James Briggs	BEGIN & END DATES:	7/1/13	to 6/30/14
WARD(s):	6	LIFE EXPECTANCY:	30 years	

**DETAILED PROJECT DESCRIPTION:**

Currently, only four of the fourteen soccer fields at Griffin Park have lights that allow their use at night. The scope and size of the Norman Youth Soccer program often exceeds the lighted space these fields provide. This results in a high demand for the use of these fields. As a result of this heavy use both day and night, it is difficult to maintain an adequate playing surface.

The addition of lighting at other fields would allow more use of more fields in the wintertime evening hours as well as help to relieve the pressure on the currently lighted fields. The improvement of the facilities will also allow the soccer association to expand on the size of tournaments that are hosted, which would generate additional Room Tax revenues--a portion of which are used to fund Parks and Recreation projects.

This project is a proposal to match a donation proposed by the Soccer Association to light three (3) more fields in the park. That organization proposes to pay for the cost of lighting one of the three largest fields to allow for more large tournaments and league play. The City of Norman would pay for lights on the two other largest fields.

We further propose to light the remaining seven (7) fields in future years. However, this project may be spread into multiple years, if there continues to be field lighting matching funds from the NYSA to help to minimize the per-year impact of such an expense on the capital budget.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
	Const	765,000			170,000					595,000
		0								
		0								
		0								
		0								
		0								
	<b>Total</b>	<b>765,000</b>	<b>0</b>	<b>0</b>	<b>170,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>595,000</b>

OPERATING IMPACT:

negligible	Genl Fnd
------------	----------

**STATUS & COMMENTS:**

This project was requested during the FYE 2012 Budget process; however it was relegated to the "Unprogrammed Capital Requests" list.

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 50	Private	Fnd 50	Total
Design				0
ROW				0
Utilities				0
Const.	170,000	85,000	595,000	850,000
Materials				0
<b>Total</b>	<b>170,000</b>	<b>85,000</b>	<b>595,000</b>	<b>850,000</b>

Reimbursable Account?

Last Update

3/4/13

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE:	Little Axe Improvments	PROJECT TYPE:	Parks & Recreation	Improv.
PROJ. CATEGORY:		PROJECT NUMBER:	Pr0123	
DEPARTMENT:	Parks and Recreation	ACCOUNT NUMBER:	050-	
MANAGER:	Mitch Miles	BEGIN & END DATES:	7/1/10	to 6/30/15
WARD(s):	5	LIFE EXPECTANCY:	30 Years	

**DETAILED PROJECT DESCRIPTION:**

This project would replace existing sidewalks which are not ADA compliant with new sidewalks which are ADA compliant, and an existing wooden retaining wall which is failing with a new concrete wall (FYE 2012). It also replaces the existing ball field fencing which is old and in several places bent, twisted and in disrepair with new material (FYE 2013). Finally, the existing concession/restroom building is old and small. A new larger building would better serve the community and league play at Little Axe (FYE 2014). The final phase of the project would over-lay and re-stripe the existing parking lots at the Community Center and Park (FYE 2015).

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9922-452		405,000	12,675	132,325	160,000	100,000				
		0								
		0								
		0								
		0								
		0								
	<b>Total</b>	<b>405,000</b>	<b>12,675</b>	<b>132,325</b>	<b>160,000</b>	<b>100,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

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	405,000		405,000
<b>Total</b>	<b>405,000</b>	<b>0</b>	<b>405,000</b>

Reimbursable Account? 

--	--

Last Update 4/11/13

**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 6/30/18
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 out dated 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.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9375-452.6101	Const	170,829	39,907	30,922	20,000	20,000	20,000	20,000	20,000	
		0								
		0								
		0								
		0								
		0								
	Total	170,829	39,907	30,922	20,000	20,000	20,000	20,000	20,000	0

OPERATING IMPACT:

negligible	Genl Fnd
------------	----------

**STATUS & COMMENTS:**

FYE 2011 and 2012 funds were used to help fund the placement of additional equipment at Royal Oaks Park per the request of that neighborhood and to help fund the replacement of the equipment that was damaged by vandalism and fire at Sequoyah Trails Park.

FYE 2014 preferred sites: (1) Reaves (2) Kevin Gottshall, and (3) Northeast Lions Parks.

FYE 2015 sites include (1)Rotary Park and (2)Eastridge 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.	170,829			170,829
Materials				0
<b>Total</b>	<b>170,829</b>	<b>0</b>	<b>0</b>	<b>170,829</b>

Reimbursable Account? no

Last Update 3/4/13

**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 6/30/18
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 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	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	
050-9973-452.63-02	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

**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
<b>Total</b>	<b>120,245</b>	<b>0</b>	<b>120,245</b>
Reimbursable Account?	no		

Last Update 3/4/13

**CITY OF NORMAN**

PROJECT TITLE:	Parks Projects at NE Lions, Tulls & Eastwood Parks	PROJECT TYPE:	Parks & Recreation	Maint.
PROJ. CATEGORY:		PROJECT NUMBER:	PR	
DEPARTMENT:	Parks and Recreation	ACCOUNT NUMBER:	050-	
MANAGER:		BEGIN & END DATES:	7/1/04	to 6/30/18
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 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
	Const	595,000								595,000
		0								
		0								
		0								
		0								
		0								
	<b>Total</b>	<b>595,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>595,000</b>

OPERATING IMPACT:	negligible	Genl Fnd	
-------------------	------------	----------	--

**STATUS & COMMENTS:**

Funding is proposed from the PayGo amounts reassigned from the transportation projects authorized for funding in the August 2012 Bond Referendum.

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 50		Total
Design			0
ROW			0
Utilities			0
Const.	595,000		595,000
Materials			0
<b>Total</b>	<b>595,000</b>	<b>0</b>	<b>595,000</b>

Reimbursable Account? no Last Update 4/11/13

**CITY OF NORMAN**

PROJECT TITLE:	Playground Equipment and Mulch	PROJECT TYPE:	Parks & Recreation	Maint.
PROJ. CATEGORY:	Misc. Maintenance	PROJECT NUMBER:	PR0014	
DEPARTMENT:	Parks and Recreation	ACCOUNT NUMBER:	050-9973-452	
MANAGER:	Bill Ulrich	BEGIN & END DATES:	7/1/04	to 6/30/18
WARD(s):	All	LIFE EXPECTANCY:	5 years	

**DETAILED PROJECT DESCRIPTION:**

In order for the City's playgrounds to affordably meet the Americans with Disabilities Act and ASTM safety guidelines the Parks and Recreation Department choses to use an engineered wood fiber safety surfacing. Because the material is made of shredded wood fiber, it decomposes. When decomposed, the overall depth of material is reduced and, thus, the safety of the material is compromised. As a result, safety zones must be top-dressed or replaced periodically. City crews install the material, once purchased.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9973-452.63-01	Mats	238,590	87,000	26,590	25,000	25,000	25,000	25,000	25,000	
050-9973-452.61-01	Const	12,000	12,000							
		0								
		0								
		0								
		0								
	<b>Total</b>	<b>250,590</b>	<b>99,000</b>	<b>26,590</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>0</b>

OPERATING IMPACT:

negligible    Genl Fnd

**STATUS & COMMENTS:**

We are requested an increase in the annual budget for this project starting in FYE2012 due to our experience in our staff's ability to efficiently purchase and spread mulch in our playgrounds. The increase in this project will be offset by a decrease in the Tree Program--Matching Funds project which also occurs annually.

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 50			Total
Design				0
ROW				0
Utilities				0
Const.	12,000			12,000
Materials	238,590			238,590
<b>Total</b>	<b>250,590</b>	<b>0</b>	<b>0</b>	<b>250,590</b>
Reimbursable Account?	no			

Last Update 3/4/13

**CITY OF NORMAN**

PROJECT TITLE:	Trail Replacement in Hall Park Greenbelts	PROJECT TYPE:	Parks & Recreation	Improv.
PROJ. CATEGORY:		PROJECT NUMBER:		
DEPARTMENT:	Parks and Recreation	ACCOUNT NUMBER:		
MANAGER:	James Briggs	BEGIN & END DATES:	7/1/11	to 6/30/14
WARD(s):	6	LIFE EXPECTANCY:	50 years	

**DETAILED PROJECT DESCRIPTION:**

Since the town of Hall Park was annexed by the City of Norman, there have been several times when park staff have been called out to make repairs to the old, narrow asphalt trails in the greenbelt areas in the Hall Park and Doubletree additions. Also, when the Wildwood Church greenbelt trail was constructed in 2008, that trail was designed to extend on its south side only to where the old Hall Park Trail ended by the lake on the east side of 24th Avenue. This old trail segment is constantly flooded and in poor shape due to its lack of maintenance prior to annexation coupled with the flooding problems. This project is intended to replace all of the trail areas with new, wider concrete trails and make drainage improvements, as necessary, along each of them to make them last longer. Each part of the trail would be addressed in a different Fiscal Year. The main Hall Park Greenbelt would be first (FYE2012); followed by the Wildwood Trail (FYE2013) and the Doubletree Trail (FYE2014).

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-	Const	182,000		112,000	70,000					
	<b>Total</b>	<b>182,000</b>	<b>0</b>	<b>112,000</b>	<b>70,000</b>					

OPERATING IMPACT:	slight	Genl Fnd	
-------------------	--------	----------	--

**STATUS & COMMENTS:**

FYE 2012 Trail Replacement was bid with the project from the Utilities Department to replace water lines in the area where the trail will be replaced in order to avoid digging up new trails to install the lines.

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 50			Total
Design				0
ROW				0
Utilities				0
Const.	182,000			182,000
Materials				0
<b>Total</b>	<b>182,000</b>	<b>0</b>	<b>0</b>	<b>182,000</b>
Reimbursable Account?	no			

Last Update 3/4/13

**CITY OF NORMAN**

PROJECT TITLE:	Tree Program-Matching Funds	PROJECT TYPE:	Parks & Recreation	Improv.
PROJ. CATEGORY:	Misc. Maintenance	PROJECT NUMBER:	PR0212	
DEPARTMENT:	Parks and Recreation	ACCOUNT NUMBER:	050-9966-452	
MANAGER:	James Briggs	BEGIN & END DATES:	7/1/03	to 6/30/18
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 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9966-452.63-01	Matls	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								
	<b>Total</b>	<b>158,823</b>	<b>81,472</b>	<b>27,351</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>0</b>

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
<b>Total</b>	<b>158,823</b>	<b>0</b>	<b>0</b>	<b>158,823</b>

Reimbursable Account? no

Last Update 3/4/13

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE:	Westwood Pool Tank and Pump Replacements	PROJECT TYPE:	Parks & Recreation	Improv.
PROJ. CATEGORY:		PROJECT NUMBER:		
DEPARTMENT:	Parks and Recreation	ACCOUNT NUMBER:	050-	
MANAGER:	Jeff Hill	BEGIN & END DATES:	7/1/13	to 6/30/14
WARD(s):	8	LIFE EXPECTANCY:	20 years	

**DETAILED PROJECT DESCRIPTION:**

Westwood Park is home to the City's golf course, tennis facility and public pool complex. The large swimming pools are over 40 years old at this facility and the water slide structures are over 20 years old. There is annual maintenance by the city on all of the features at the pool, as well as annual inspection and certification prior to opening from the state health department and pool inspectors. Last season, the water tank for the slides experienced a major rupture. City staff were able to provide a temporary welding as a fix for this, but upon inspection, it was determined that the tank was at the end of its life span and would need replacement to guard against more ruptures and, ultimately, failure of the entire tank. Also, the main pool pump motor has become a constant source of problems that need multiple repairs throughout the operational season. Building maintenance staff helps maintain the working parts of the pool facility, and they recommend complete replacement of the main pump, to upgrade the function and maintenance needs of the pools as a whole. Also, staff has determined through consultation with water park/pool consultants and our water line maintenance staff that most of the piping in the pump room has reached the end of its functional life and needs replacement. Those pipes found to be in the worst shape have temporary fixes installed on them to help the system last one more season--but future use is not recommended.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-		150,000			150,000					
		0								
		0								
		0								
		0								
		0								
		0								
	Total	150,000	0	0	150,000	0	0	0	0	0

OPERATING IMPACT: negligible      Genl Fnd

**STATUS & COMMENTS:**

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose				Total
Design				0
ROW				0
Utilities				0
Const.				0
Materials	150,000			150,000
<b>Total</b>	<b>150,000</b>	<b>0</b>	<b>0</b>	<b>150,000</b>
Reimbursable Account?				

Last Update 3/4/13

**CITY OF NORMAN**

PROJECT TITLE:	10-Mile Flat Creek CLOMR	PROJECT TYPE:	Stormwater Drainage	Maint.
PROJ. CATEGORY:	Drainage/Floodplain Management	PROJECT NUMBER:		
DEPARTMENT:	Public Works - Engineering Division	ACCOUNT NUMBER:		
MANAGER:	Todd McLellan	BEGIN & END DATES:	7/1/13	to 6/30/14
WARD(s):	3	LIFE EXPECTANCY:	10 years	

**DETAILED PROJECT DESCRIPTION:**

This project is an engineering study to complete the Letter of Map Revision (LOMR) for the 10-Mile Flat Creek floodplain following the completion of the 60th Avenue NW Roadway and Drainage Project. The 60th Avenue NW Roadway and Drainage Project widened the existing road from 2 to 4 lanes for a distance of approximately 2 miles from just north of Tecumseh Road to 1000 feet north of Indian Hills Road. In preparation for the project, MacArthur Associated Consultants, LLC performed a flood study of the 10-Mile Flat Creek basin to determine the effects of the proposed roadway and drainage improvements. Based on the results of the MacArthur flood study, FEMA issued a Conditional Letter of Map Revision for the project in 2007. Now that the 60th Avenue NW Roadway and Drainage Project has been completed, the City of Norman is required to justify the CLOMR certifying that the project was constructed as set forth in the design and as modeled in the flood study. Justifying and certification of the CLOMR is a requirement of FEMA. Compliance with FEMA's requirements ensures the City of Norman's status as a community in good standing with the National Flood Insurance Program and protects the City's rating in FEMA's Community Rating System program. Citizens, developers, and engineers will benefit by having updated and detailed base flood elevation data for (1) establishing appropriate flood insurance premiums based on the best available and updated flood hazard information, (2) FEMA's use in consideration of future Letters of Map Amendments (LOMAs) in support of future construction proposals, and (3) use in local (public and private) decision making regarding new commercial and residential projects in the 10-Mile Flat Creek vicinity.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
	Design	75,000			75,000					
		0								
		0								
		0								
		0								
		0								
	<b>Total</b>	<b>75,000</b>	<b>0</b>	<b>0</b>	<b>75,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

OPERATING IMPACT: 

positive	Genl Fnd
----------	----------

**STATUS & COMMENTS:**

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose				Total
Design				0
ROW				0
Utilities				0
Const.	75,000			75,000
Materials				0
<b>Total</b>	<b>75,000</b>	<b>0</b>	<b>0</b>	<b>75,000</b>
Reimbursable Account? :	no			

Last Update 1/30/13

**CITY OF NORMAN**

PROJECT TITLE:	Brookhaven Creek-Rock Creek Road LOMR	PROJECT TYPE:	Stormwater Drainage	Maint.
PROJ. CATEGORY:		PROJECT NUMBER:		
DEPARTMENT:	Public Works - Engineering Division	ACCOUNT NUMBER:		
MANAGER:	Todd McLellan	BEGIN & END DATES:	7/1/13	to 6/30/14
WARD(s):	3 8	LIFE EXPECTANCY:	10 years	

**DETAILED PROJECT DESCRIPTION:**

This project is an engineering study and analysis to update a portion of the City of Norman's Digital Flood Insurance Rate Map through FEMA's Letter of Map Revision (LOMR) process for the Brookhaven Creek wetlands/park area located on the north side of Rock Creek Road just west of I-35. The detailed flood study will provide updated mapping and base flood elevation data for this portion of Brookhaven Creek. This referenced reach of Brookhaven Creek was last mapped in 2008 and currently is mapped as Zone AE. Since 2008, the Rock Creek Road overpass and a park/wetlands area have been constructed that have made the current map obsolete. As a matter of continued compliance with the requirements of the National Flood Insurance Program, FEMA requires that maps that have become obsolete due to development and construction be updated. Failure to update obsolete portions of the City's Digital Flood Insurance Rate Map could jeopardize the City of Norman's status as a community in good standing with the National Flood Insurance Program and could have an adverse effect on the City's Community Rating System program rating. Citizens, developers, and engineers will benefit by having updated and detailed base flood elevation data for (1) establishing appropriate flood insurance premiums based on the best available and updated flood hazard information, (2) FEMA's use in consideration of future Letters of Map Amendment (LOMAs) in support of future construction proposals, and (3) use in local (public and private) decision making regarding new commercial projects on the west side of Interstate 35 in the vicinity of Brookhaven Creek and Rock Creek Road.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
	Design	25,000			25,000					
		0								
		0								
		0								
		0								
		0								
	<b>Total</b>	<b>25,000</b>	<b>0</b>	<b>0</b>	<b>25,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

OPERATING IMPACT:     ·     positive     Genl Fnd

**STATUS & COMMENTS:**

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose				Total
Design				0
ROW				0
Utilities				0
Const.	25,000			25,000
Materials				0
<b>Total</b>	<b>25,000</b>	<b>0</b>	<b>0</b>	<b>25,000</b>
Reimbursable Account?	no			

Last Update 1/30/13

**CITY OF NORMAN**

PROJECT TITLE:	Cambridge drainage improvements	PROJECT TYPE:	Stormwater Drainage	Maint.
PROJ. CATEGORY:	drainage	PROJECT NUMBER:		
DEPARTMENT:	Public Works	ACCOUNT NUMBER:		
MANAGER:	Rick Schlechter	BEGIN & END DATES:	7/1/13	to 6/30/14
WARD(s):	3	LIFE EXPECTANCY:	20 years	

**DETAILED PROJECT DESCRIPTION:**

The Cambridge Subdivision community has requested City financial participation to assist them in offsetting costs associated with the repair of 2 flumes that discharge to the drainage channels operated by the Cambridge POA. The Cambridge POA has also brought to the City's attention streambank erosion in need of repair and stabilization adjacent to the City's park. Finally, the Cambridge POA notes that the outlet to Cypress Lake is being severely undermined and is in dire need of repair and stabilization to prevent failure of the structure, and the embankment that forms Cypress Lake immediately adjacent to 10-Mile Flat Creek is being severely eroded by the Creek. This project is intended to conduct streambank restoration activities adjacent to the City park in Cambridge Subdivision and to partner with the Cambridge POA in the repair of flumes, drainage channel erosion restoration, stabilization of the left bank of 10-Mile Creek which comprises the Cypress Lake embankment, and protection of the Cypress Lake outlet structure.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
	Design	0								
	Const	65,000			65,000					
		0								
		0								
		0								
		0								
	<b>Total</b>	<b>65,000</b>	<b>0</b>	<b>0</b>	<b>65,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**OPERATING IMPACT:**

negligible      Genl Fnd

This work does not include the addition of new facilities or utilities to the inventory of City-owned, operated and maintained facilities.

**STATUS & COMMENTS:**

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 50			Total
Design				0
ROW				0
Utilities				0
Const.	65,000			65,000
Materials				0
<b>Total</b>	<b>65,000</b>	<b>0</b>	<b>0</b>	<b>65,000</b>

Reimbursable Account?      no

Last Update      2/1/13

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE:	Drainage Miscellaneous Annual Projects	PROJECT TYPE:	Stormwater Drainage	Maint.
PROJ. CATEGORY:	General Maintenance	PROJECT NUMBER:	DR0013	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9967-431	
MANAGER:	Rick Schlechter	BEGIN & END DATES:	7/1/13	to 6/30/14
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 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9967-431.61-01	Const	364,019	80,000	59,019	45,000	45,000	45,000	45,000	45,000	
		0								
		0								
		0								
		0								
		0								
	<b>Total</b>	<b>364,019</b>	<b>80,000</b>	<b>59,019</b>	<b>45,000</b>	<b>45,000</b>	<b>45,000</b>	<b>45,000</b>	<b>45,000</b>	<b>0</b>

**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.	283,520			283,520
Materials				0
<b>Total</b>	<b>283,520</b>	<b>0</b>	<b>0</b>	<b>283,520</b>

Reimbursable Account?      no

Last Update      2/1/13

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE:	Storm Sewer @ 4500 Block of West Main (FYE2009 Drainage)	PROJECT TYPE:	Stormwater Drainage	Improv.
PROJ. CATEGORY:	Drainage	PROJECT NUMBER:	DR0012	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9968-431	
MANAGER:	Rick Schlechter	BEGIN & END DATES:	7/1/13	to 6/30/14
WARD(s):	3	LIFE EXPECTANCY:	50 years	

**DETAILED PROJECT DESCRIPTION:**

This project will replace and enlarge the existing storm system from the drop inlet at the Arbor House Assisted Living Center parking lot (4501 West Main Street) to the south side of Main Street. The project has been designed by the Engineering Division. Engineering Division staff has acquired an additional drainage easement and temporary construction easement necessary for the project to proceed. Engineering Division staff has met with public utility companies to begin the process of utility relocation as of 4th quarter FYE 2012 report.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9968-431.61-01	Const	420,000		245,000	175,000					
		0								
		0								
		0								
		0								
		0								
	<b>Total</b>	<b>420,000</b>	<b>0</b>	<b>245,000</b>	<b>175,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**OPERATING IMPACT:**

positive      Genl Fnd

This is a storm sewer replacement project with anticipated negligible increases in operation and maintenance costs. Overall, the amount of effort and resources expended at this location may decrease due to higher level of service, new materials, and reduced response to customer concerns and complaints.

**STATUS & COMMENTS:**

This project was originally budgeted in FYE 2009. All funds budgeted remain available for project construction. ONG and OG&E have completed relocation of their respective utility infrastructure. AT&T is currently in the process of utility relocation.

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 50			Total
Design				0
ROW				0
Utilities				0
Const.	420,000			420,000
Materials				0
<b>Total</b>	<b>420,000</b>	<b>0</b>	<b>0</b>	<b>420,000</b>

Reimbursable Account?      no

Last Update      3/5/13

**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:	Rick Schlechter	BEGIN & END DATES:	7/1/13	to 6/30/14
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 an unnamed 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 scheduled in FYE 14 or FYE 15. Locations to be determined for FYE 16 and beyond.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9968-431.61-01	Const	250,000	173,645	76,355						
050-9968-431.61-01	Const	280,000					280,000			
050-9968-431.61-01	Const	285,000						285,000		
050-9968-431.61-01	Const	285,000							285,000	
		0								
		0								
	<b>Total</b>	<b>1,100,000</b>	<b>173,645</b>	<b>76,355</b>	<b>0</b>	<b>0</b>	<b>280,000</b>	<b>285,000</b>	<b>285,000</b>	<b>0</b>

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

**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.	1,100,000			1,100,000
Materials				0
<b>Total</b>	<b>1,100,000</b>	<b>0</b>	<b>0</b>	<b>1,100,000</b>
Reimbursable Account?	no			

Last Update      4/10/13

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE:	Sutton Wilderness Lake Dam & Spillway Repair	PROJECT TYPE:	Stormwater Drainage	Improv.
PROJ. CATEGORY:	Drainage	PROJECT NUMBER:	DR0059	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9968-431	
MANAGER:	Rick Schlechter	BEGIN & END DATES:	7/1/13	to 6/30/14
WARD(s):	6	LIFE EXPECTANCY:	20 years	

**DETAILED PROJECT DESCRIPTION:**

The Sutton Wilderness Lake Dam is located about 1500 ft. south of Rock Creek Road and 2200 ft. west of 12th Avenue N.E. It has been classified as a high hazard dam by the Oklahoma Water Resources Board (OWRB). The most recent inspection report recommended immediate repair of this dam due to its poor condition including 1. Removal of all trees from the dam and spillway, 2. Flattening of the downstream slope to facilitate slope maintenance, 3. grading of the area at the downstream toe of slope to prevent standing water, 4. restoration of the emergency spillway, 5. evaluation of the principal spillway for deterioration, 6. installation of an upstream control valve, 7. restoration and stabilization of the dam face (upstream slope) including the addition of riprap. The City submitted a Notice of Intent to apply for Hazard Mitigation Grant Program (HMGP) funding in January 2012. On January 25, 2013, the Oklahoma Department of Emergency Management notified the City of its determination that the project is not eligible for HMGP funding.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9968-431.62.01	Design	190,000		190,000						
050-9968-431.61.01	Const	750,000				750,000				
		0								
		0								
		0								
		0								
	<b>Total</b>	<b>940,000</b>	<b>0</b>	<b>190,000</b>	<b>0</b>	<b>750,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**OPERATING IMPACT:**

slight      Genl Fnd

Operation of a high hazard classification dam such as Sutton Wilderness Lake Dam requires annual inspections and immediate attention to deficiencies noted in the annual

**STATUS & COMMENTS:**

All budgeted funds remain unencumbered and available.

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 50			Total
Design	190,000			190,000
ROW				0
Utilities				0
Const.	750,000			750,000
Materials				0
<b>Total</b>	<b>940,000</b>	<b>0</b>	<b>0</b>	<b>940,000</b>

Reimbursable Account?      no

Last Update      4/10/13

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE:	Creston Way and Schulze Drive storm sewer	PROJECT TYPE:	Stormwater Drainage	Improv.
PROJ. CATEGORY:	drainage	PROJECT NUMBER:		
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9968-431	
MANAGER:	Rick Schlechter	BEGIN & END DATES:	7/1/13	to 6/30/14
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 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	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								
	<b>Total</b>	<b>292,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>27,000</b>	<b>265,000</b>	<b>0</b>	<b>0</b>

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
<b>Total</b>	<b>292,000</b>	<b>0</b>	<b>292,000</b>

Reimbursable Account? no

Last Update 4/10/13

**ANNUAL BUDGET**



**URBAN ASPHALT PAVEMENT REHABILITATION**

<b>PROJ #</b>	<b>YEAR</b>	<b>STREET NAME</b>	<b>LIMITS</b>	<b>COST</b>	<b>Adjusted</b>
	2011	<b>GOB Issue Costs</b>			\$ 75,180
BP0300	2011	Dover St	Vicksburg - Bull Run St	Jamestown Estates No. 3	
	2011	Bull Run St	Chamblee Dr - Chalmette Dr		
	2011	Chalmette Dr	Bull Run St - Chamblee Dr		
	2011	Chamblee Dr	Chalmette Dr - East 1700 Block	\$ 286,295	\$ 280,897
BP0301	2011	Atchison Dr	U.S. Hwy 77 - Topeka Dr	Northridge Industrial Park	
	2011	National Dr	Tecumseh Rd - U.S. Hwy 77		
	2011	Topeka Dr	U.S. Hwy 77 - Atchison Dr	\$ 218,676	\$ 210,000
BP0302	2011	Stoney Brook Dr	North Interstate - Bismarc Lane	Prairie Creek No. 7	
	2011	Regal Run Dr	Stoney Brook - Swan Hollow		
	2011	Swan Hollow Dr	Regal Run - Stoney Brook		
	2011	Duvall Dr	Stoney Brook - Dove Hollow Lane		
	2011	Dove Hollow Lane	Stoney Brook - Duvall Dr		
	2011	Dove Crossing Dr	North Interstate - Bismarc		
	2011	Bismarc Lane	Stoney Brook - Dove Crossing Dr	\$ 507,726	\$ 497,000
BP0303	2011	Ridgeline Dr	48th Ave NW - North 3700 Block	Grandview Estates North	
	2011	Ridgeline Cir	Ridgeline Dr - West 4100 Block		
	2011	Ridgeway Pl	Timberidge Dr - West 4700 Block		
	2011	Timberidge Cir	Timberidge Dr - West 4600 Block		
	2011	Rolling Meadow Pl	Ridgeline Dr - West 4200 Block		
	2011	Brookline Pl	Ridgeline Dr - West 4200 Block		
	2011	Timberidge Dr	Tecumseh Rd - Ridgeline Dr	\$ 409,727	\$ 400,000
BP0304	2011	Hillview Dr	Tecumseh Rd - North 3300 Block	\$ 100,000	\$ 100,000
BP0305	2011	48th Ave West	Main St - Willow Grove	\$ 179,070	\$ 175,000
					\$ 1,662,897
<b>YEAR 2011</b>				\$ 1,701,494	\$ 1,738,077

PROJ#	YEAR	STREET NAME	LIMITS	COST	Adjusted
					Adjusted
		<b>GO Bond Costs</b>			\$ 111,339
BP0332	2012	Vicksburg Ave	Alameda St - Beaumont Dr	Vicksburg Village Add'n	
	2012	Aiken Ct	Vicksburg Ave - East 1800 Block		
	2012	Shelby Ct	East 1800 Block - East 1900 Block		
	2012	Wilmington Ct	Vicksburg Ave - East 2000 Block		
	2012	Yorktown Cir	Vicksburg Ave - East 1700 Block		
	2012	Vicksburg Cir	Vicksburg Ave - South 300 Block	\$ 527,856	\$ 472,628
BP0333	2012	Boardwalk	24th Ave NW - Interstate	Fowler Add'n	
	2012	26th Ave NW	Tee - Westport; 600 Block		
	2012	Wall St	Boardwalk - Tee Dr	\$ 496,542	\$ 434,818
BP0334	2012	Blue Lake Dr	Indian Hills Rd - 12th Ave NW	Blue Lake's Add'n	
	2012	Spring Mill Rd	Indian Hills Rd - Blue Lake Dr		
	2012	Sleepy Hollow Rd	Blue Lake Dr - Willow Brook Lane		
	2012	Willow Brook Lane	12th Ave N.W. - Indian Hills Rd		
	2012	Shady Lane	Blue Lake Dr - Spring Mill Rd	\$ 588,325	\$ 518,110
BP0344	2012	Kansas Street	Flood Avenue - University Blvd	Westfield Manor	
	2012	Daws Street	Webster Avenue - Flood Avenue		
	2012	Barbour Avenue	Nebraska Street - Dakota Street		\$ 82,560
<b>YEAR 2012</b>				<b>\$ 1,612,723</b>	<b>\$ 1,619,455</b>

PROJ #	YEAR	STREET NAME	LIMITS	COST	Adjusted Adjusted
	2013	GOB Issue Costs	Moved to 2012		
BP0345	2013	Comanche St	Porter Avenue - Ponca Avenue	Old Town	
	2013	Eufaula St	Ponca Avenue to Findlay Avenue		
	2013	Apache St	Cook - East 900 Block		
	2013	Linn St	Carter Ave - East 600 Block		
	2013	Carter Ave	Alameda Street - South 100 Block		
	2013	Aniol Ave	Comanche St - So 100 Block	\$ -	\$ 421,486
BP0346	2013	Boyd Street	Wylie Road - University Blvd	\$ 268,401	\$ 260,000
BP0347	2013	Hidden Lake Drive	24th Avenue NW - West to End	Hidden Lake Estates	
	2013	Lake Front Circle	24th Avenue NW - West to End	\$ 155,814	\$ 155,000
BP0354	2013	David Ct	23rd Ave NE - East 2300 Block	Alameda Park/Crestland Estates	
	2013	Jackson Dr	24th Ave NE - Crest Dr		
	2013	Paul Ct	23rd Ave NE - East 2300 Block		
	2013	Teresa Dr	Jackson Dr - 22nd Ave NE		
	2013	Helm Ct	23rd Ave NE - East 2300 Block		
	2013	Jazzman Dr	23rd Ave NE - Kara Ct		
	2013	Newman St	23rd Ave NE - 24th Ave NE		
	2013	Summer Dr	Kara Ct - 22nd Ave NE		
	2013	Carolyn Ct	23rd Ave NE - East 2300 Block		
	2013	Morren Dr	Cindy Ave - Crest Pl		
	2013	Barb Dr/Ct	Cindy Ave - Morren Cir		
	2013	Vanessa Dr	22nd Ave NE - Crest Pl		
	2013	23rd Ave NE	Carolyn Ct - Jackson Dr		
	2013	22nd Ave NE	Alex Plaza - Jackson Dr		
	2013	Cindy Ave	Jackson Dr - Vanessa Dr		
	2013	Crestland Dr	Morren Dr - North 200 Block		
	2013	Crest Ct	Vanessa Dr - Jackson Dr		
	2013	Crest Pl	Vanessa Dr - Jackson Dr		
	2013	Kara Court	Jazzman Drive - Jazzman Drive	\$ -	\$ 560,456
BP0355	2013	Edinburg Dr	Coalbrook Dr - Ridge Bluff Dr	Royal Oaks Estates	
	2013	Rockingham Dr	Ridge Bluff Dr - Coalbrook Dr		
	2013	Waterfront Dr	Coalbrook Dr - Coalbrook Dr		
	2013	Bluff Ct	Rockingham Dr - North 300 Block		
	2013	Pine Cove Ct	Rockingham Dr - North 300 Block		
	2013	Devonshire Dr	Lochwood Dr - Sandstone		
	2013	Sandstone Dr	Lochwood Dr - Devonshire Dr		
	2013	Sandstone Cir	Sandstone Dr - East 2900 Block		
	2013	Lochwood Dr	Alameda - North 200 Block		
	2013	Coalbrook Dr	Devonshire Dr - Coach Ct	\$ 1,280,784	\$ 337,405
YEAR 2013				\$ 1,704,999	\$ 1,734,347

<b>PROJ#</b>	<b>YEAR</b>	<b>STREET NAME</b>	<b>LIMITS</b>	<b>COST</b>	<b>Adjusted</b>	<b>Adjusted</b>
	YEAR 2014			\$ 1,412,021	\$	1,380,615
	YEAR 2015			\$ 1,818,763	\$	1,777,506
	<b>2010 BOND TOTAL</b>			\$ 8,250,000	\$ 8,250,000	\$ 8,250,000

03-04-2013

**CITY OF NORMAN**

<b>PROJECT TITLE:</b>	Urban Concrete Pavement Rehabilitation	<b>PROJECT TYPE:</b>	Transp Cty Fnd Only	Improv.
<b>PROJ. CATEGORY:</b>	Bond Projects	<b>PROJECT NUMBER:</b>	See attached listing	
<b>DEPARTMENT:</b>	Public Works	<b>ACCOUNT NUMBER:</b>	See attached (BP)	
<b>MANAGER:</b>	Greg Hall	<b>BEGIN &amp; END DATES:</b>	7/1/2010	to 6/30/2015
<b>WARD(s):</b>	All	<b>LIFE EXPECTANCY:</b>	20 years	

**DETAILED PROJECT DESCRIPTION:**

This project will improve urban concrete streets. This project will include removal and replacement of broken, damaged and displaced panels and the joint crack sealing of the streets in the urban street system. Locations are listed on separate pages. Bond issuance cost will be approximately \$102,079 to be deducted from the GOB proceeds.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
GOB Issue Costs		40,384	40,384							
		0								
		0								
BP 50-9393-431.61-01	Const	4,459,616	1,739,880	1,033,866	817,859	868,011				
		0								
		0								
<b>Total</b>		<b>4,500,000</b>	<b>1,780,264</b>	<b>1,033,866</b>	<b>817,859</b>	<b>868,011</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**OPERATING IMPACT:**

negligible	Genl Fnd
------------	----------

**STATUS & COMMENTS:**

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	2010 GOB		Total
GOB Issue Costs	40,384		40,384
ROW			0
Utilities			0
Const.	4,459,616		4,459,616
Materials			0
<b>Total</b>	<b>4,500,000</b>	<b>0</b>	<b>4,500,000</b>

Reimbursable Account? no

Last Update 03-04-2013

**ANNUAL BUDGET**

**URBAN CONCRETE PAVEMENT REHABILITATION**

PROJ #	YEAR	STREET NAME	LIMITS	COST	PRIORITY	Adj Cost
	2011	GOB Issue Costs				\$ 40,384
BP0306	2011	Boyd St	Classen Blvd - 12th Ave East	\$ 157,895		\$ 157,895
BP0307	2011	Whippoorwill	Oakhurst Ave - Elmhurst Dr		Oakhurst Addition	
	2011	Allenhurst St	Oakhurst Ave - Amhurst Ave			
	2011	Oakhurst Cir	Oakhurst Ave - E 1900 Block			
	2011	Elmhurst Dr	Whippoorwill Dr - Amhurst Ave			
	2011	Amhurst Ave	Allenhurst St - South 1400 Block			
	2011	Ridgewood Dr	Oakhurst Ave - Oakcliff Rd			
	2011	Lakehurst Dr	Oakhurst Ave - Oakcliff Rd			
	2011	Oakcliff Rd	Lakehurst Ave - Burnt Oak Dr			
	2011	Oakcrest Ave	Oakhurst Ave - Elmhurst Dr			
	2011	Rollingstone Dr	Oakhurst Ave - South 1600 Block			
	2011	Rollingstone Cir	Oakhurst Ave - West 1900 Block			
	2011	Twisted Oak Dr	Oakhurst Ave - East 1800 Block			
	2011	Twisted Oak Cir	Twisted Oak Dr - South 2000 Block	\$ 197,368		\$ 197,368
BP0308	2011	Brooks St	24th Ave S.W. - McGee Dr	\$ 35,527		\$ 35,527
BP0309	2011	Garrison Dr	Boyd St - Melrose Dr		Edgemere Addition	
	2011	Hal Muldrow Dr	Main St - Melrose Dr			
	2011	Melrose Dr	Hal Muldrow Dr - Rosedale Dr			
	2011	Melrose Ct	Hal Muldrow Dr - West 2100 Block			
	2011	Sherry Ave	Main St - Melrose Dr			
	2011	Mercedes Dr	Main St - Melrose Dr			
	2011	Thompson Dr	Main St - Melrose Dr			
	2011	Collier Dr	Main St - Melrose Dr			
	2011	Jansing	Thompson Dr - Garrison Dr			
	2011	Garrison Dr	Melrose Dr - Jansing	\$ 177,632		\$ 177,632
BP0310	2011	Sunset Dr	Gatewood - Sherry Ave		Hetherington Heights	
	2011	Ann Arbor Dr	Sherry - Berry Rd			
	2011	Melrose Dr	Sherry - Berry Rd			
	2011	Huntington Way	Rosedale Dr - Berry Rd			
	2011	Camden Way	Garrison Dr - Berry Rd			
	2011	Westlawn Dr	Wylie Rd - Berry Rd			
	2011	Windsor Way	Wylie Rd - Berry Rd			
	2011	Westchester Ave	Sunset - Main St			
	2011	Rosedale Dr	Melrose Dr - Boyd St			
	2011	Lenox Dr	McGee Dr - Rosedale Dr			
	2011	McGee Dr	Boyd St - Lenox Dr	\$ 315,789		\$ 295,731
<b>YEAR 2011</b>				<b>\$ 884,211</b>		<b>\$ 904,537</b>

## URBAN CONCRETE PAVEMENT REHABILITATION

PROJ #	YEAR	STREET NAME	LIMITS	COST	PRIORITY	Adj Cost
BP0335	2012	Rambling Oaks Dr	36th Ave West - Tall Oaks Cir	Starbrook Add'n		
	2012	Starbrook Ct	Rambling Oaks Dr - North 500 Block			
	2012	Bonita Cir	Rambling Oaks Dr - North 500 Block			
	2012	Cheswick Ct	Rambling Oaks Dr - North 500 Block			
	2012	Bent Oak Cir	Rambling Oaks Dr - 3100 Block			
	2012	Tall Oaks Cir	Rambling Oaks Dr - 3100 Block	\$ 47,368		\$ 47,368
BP0336	2012	Bridgeport Rd	36th Ave NW - Brownwood Lane	Castlerock Add'n		
	2012	Nicole Cir	Castlerock Rd - West 3800 Block			
	2012	Stonehurst St	Castlerock Rd - Drawbridge Lane			
	2012	Drawbridge Lane	Castlerock Rd - Stonehurst St			
	2012	Knights Bridge St	Castlerock Rd - Wood Castle St			
	2012	Wood Castle St	Castlerock Rd - Knights Bridge St			
	2012	Buckingham Dr	36th Ave NW - Bridgeport Rd			
	2012	Castlerock Rd	Tecumseh Rd - Brownwood Lane			
	2012	Nicole Pl	Castlerock Rd - North 4100 Block			
	2012	Wellington Pl	Buckingham Dr - North 3900 Block			
	2012	Brownwood Lane	Bridgeport Rd - 36th Ave N.W.			
	2012	Worthington Dr	Bridgeport Rd - Buckingham Dr			
	2012	Pleasant Grove	Bridgeport Rd - Buckingham Dr			
	2012	Milford Pl	Bridgeport Rd - North 4000 Block			
	2012	Moor Dr	Nicole Pl - Castlerock Rd			
2012	Brunswick Lane	Brownwood Lane - West 3900 Block	\$ 197,368		\$ 197,368	
BP0337	2012	Brookhaven Blvd	Robinson St - North to Danfield Lane	Brookhaven Add'n		
	2012	Braden Dr	Bellwood Dr - Glenbrook Dr			
	2012	Pembroke Dr	Burlington Dr - Barwick Dr			
	2012	Barwick Dr	Brookhaven Blvd - Pembroke Dr			
	2012	Devon Ct	N 1700 Block - Barwick Dr			
	2012	Warwick Ct	South to Brookhaven Blvd			
	2012	Waverly Ct	South to Brookhaven Blvd			
	2012	Bellwood Dr	Bristol Dr - Braden Dr			
	2012	Glenbrook Dr	Brookhaven Blvd - Braden Dr			
	2012	Burlington Dr	Brookhaven Blvd - 36th Ave NW			
	2012	Windover Dr	Barwick Dr - Pembroke Dr			
	2012	Barwick Ct	Barwick Dr - Pembroke Dr			
	2012	Danfield Dr	Northridge Rd - Danfield Lane			
	2012	Danfield Lane	Brookhaven Blvd - Danfield Dr			
	2012	Evesham Ct	Danfield Dr - West 3900 Block			
	2012	Stoneleigh Pl	Danfield Dr - West 3900 Block			
	2012	Calais Ct	Danfield Dr - West 3700 Block			
	2012	Wyndam Pl	Danfield Dr - West 3800 Block			
	2012	Hidden Hill Rd	Winding Ridge Rd - 36th Ave NW			
	2012	Windermere Dr	Hidden Hill Rd - North 1900 Block			
2012	Banbury Ct	Hidden Hill Rd - North 1900 Block				
2012	Alderbrook St	Hidden Hill Rd - North 1900 Block				
2012	Guilford Ct	Hidden Hill Rd - North 1900 Block				
2012	Abbotsford Lane	Guilford Lane - Guilford Lane				
2012	Rosebrook	Brookhaven Blvd - North 1900 Block				

**URBAN CONCRETE PAVEMENT REHABILITATION**

<b>PROJ #</b>	<b>YEAR</b>	<b>STREET NAME</b>	<b>LIMITS</b>	<b>COST</b>	<b>PRIORITY</b>	<b>Adj Cost</b>
2012		Wyckham Pl	Brookhaven Blvd - North 2100 Block	Brookhaven Add'n (continued)		
2012		Northhampton Dr	Brookhaven Blvd - Grandview Ave			
2012		Northhampton Ct	Grandview Ave - West 4200 Block			
2012		Grandview Ave	Pebblecreek Rd - North 1900 Block			
2012		Hillside Dr	Grandview Ave - West 4300 Block			
2012		Pebblecreek Rd	Grandview Ave - West 4100 Block			
2012		Brookfield Dr	Trophy Dr - Grandview Ave			
2012		Trophy Dr	Brookfield Dr - Brookfield Dr			
2012		Bristol Dr	Bellwood Cir - Brookhaven Blvd			
2012		Burlington Pl	Brookhaven Blvd - South 1300 Block			
2012		Bingham Pl	Brookhaven Blvd - South 1300 Block			
2012		Brookdale Dr	Robinson Street - North to Brookhaven Blvd			
2012		Stratford Lane	Brookdale Dr - West 3900 Block			
2012		Coventry Lane	Brookdale Dr - West 3900 Block			
2012		Briarcrest Dr	Broad Acres Dr - East to Brookdale Dr			
2012		Waverly Dr	Warwick Dr East to Brookhaven Blvd			
2012		Warwick Dr	Waverly Dr East to Brookhaven Blvd			
2012		Oxford Way	Winding Ridge Rd East to Brookhaven Blvd			
2012		Northridge Rd	Winding Ridge Rd East to Danfield Dr			
2012		Charing Cross Ct	Brookhaven Blvd - North 2200 Block			
2012		Valley Ridge Rd	Briarcrest Dr North to Hidden Hill Rd			
2012		Valley Vista	Valley Ridge Rd - West 4200 Block			
2012		Brookview	Valley Ridge Rd - West 4200 Block			
2012		Balmoral Ct	Winding Ridge - West 4400 Block			
2012		Saint Andrews Ct	Winding Ridge - West 4400 Block			
2012		Winding Ridge Rd	Briarcrest Dr - Hidden Hill Rd			
2012		Cedar Hill Rd	Northridge Rd - Hidden Hill Rd			
2012		Winding Ridge Cir	Winding Ridge Rd - West 4400 Block			
2012		Green View Cir	Winding Ridge Rd - West 4400 Block			
2012		Broad Acres Dr	Robinson Street - Northridge Rd			
2012		Beckett Ct	Broad Acres Dr - West 4500 Block			
2012		Briarcrest Cir	Briarcrest Dr - North 1300 Block			
2012		Alexander Ct	Broad Acres Dr - West 4400 Block			
2012		Greenfield Cir	Broad Acres Dr - West 4500 Block			
2012		Polo Ridge Cir	Broad Acres Dr - West 4500 Block			
2012		Chukkar Ct	Northridge Rd - W 4500 Block	\$ 197,368		\$ 197,368

**URBAN CONCRETE PAVEMENT REHABILITATION**

<b>PROJ #</b>	<b>YEAR</b>	<b>STREET NAME</b>	<b>LIMITS</b>	<b>COST</b>	<b>PRIORITY</b>	<b>Adj Cost</b>
BP0338	2012	26th Ave N.W.	Hemphill Dr - North 600 Block		Park Central Add'n	
	2012	Hemphill Dr	24th Ave N.W. - 26th Ave N.W.			
	2012	Fairway Ct	24th Ave N.W. - Fairway Dr	\$ 236,842		\$ 216,516
BP0339	2012	Pickard Ave	Timberdell Rd - Elmwood Dr		Pickard Ave S of Lindsey	
	2012	Pickard Ave	Imhoff Rd - Lakewood Dr	\$ 59,212		\$ 59,212
BP0340	2012	Leslie Lane	Berry Rd - Cruce St		Hetherington Heights Add'n	
	2012	Cruce St	Berry Rd - McGee Dr			
	2012	Caddell Lane	Berry Rd - McGee Dr			
	2012	Brooks St	Berry Rd - Wylie Rd			
	2012	Avondale Dr	Berry Rd - McGee Dr			
	2012	Oakwood Dr	McGee Dr - Lindale Dr			
	2012	Lindale Ave	Wylie Rd - Avondale Dr			
	2012	Lancaster Cir	McGee Dr - West 1600 Block	\$ 157,895		\$ 157,895
<b>YEAR 2012</b>						
				<b>\$ 896,053</b>		<b>\$ 875,727</b>

**URBAN CONCRETE PAVEMENT REHABILITATION**

PROJ #	YEAR	STREET NAME	LIMITS	COST	PRIORITY	Adj Cost
	2013	GOB Issue Costs				
BP0348	2013	36th Ave West	Main St - Willowbend Rd	\$ 671,052		\$ 710,182
BP0349	2013	Flood Ave	Main St - Gray St	\$ 118,421		\$ 118,421
BP0350	2013	Green Hills Dr/Ct	Kingsbury Dr - West 3900 Block			Cherry Creek Addition
	2013	Morain Ct	Cherry Creek Dr - West 4000 Block			
	2013	Preston Ct	Cherry Creek Dr - West 3900 Block			
	2013	Knob Hill Cir	Cherry Creek Dr - South 200 Block			
	2013	Knob Hill Ct	Cherry Creek Dr - West 3900 Block			
	2013	Pine Tree Cir	Cherry Creek Dr - West 3900 Block			
	2013	Beechwood Dr	Cherry Creek Dr - Kingsbury Dr			
	2013	Durango Cir	Cherry Creek Dr - West 3900 Block			
	2013	Silverton Cir	Cherry Creek Dr - West 4100 Block			
	2013	Orchard Lane	Cherry Creek Dr - Alpine Dr			
	2013	Hughes Cir	Cherry Creek Dr - West 4100 Block			
	2013	Western View Dr	Cherry Creek Dr - 36th Ave S.W.			
	2013	Morrison Ct	Stone Well Dr/Cr - E 3900 Block			
	2013	Morrison Cir	Stone Well Dr - E 4100 Block			
	2013	Kingsbury Dr	Beechwood Dr - Green Hills Dr			
	2013	Cherry Creek Dr	Main St - Western View Dr			
	2013	Stone Well Dr	South 300 Block - South 500 Block			
	2013	Pine Tree Lane	Cherry Creek Dr - Green Hills Dr			
	2013	Alpine Cir	Orchard Lane - South 500 Block			
	2013	Boulder Ct	South 300 Block - South 500 Block			
	2013	Garland Ct	South 300 Block - South 500 Block			
	2013	Trinidad Ct	Midland Dr - Midland Dr			
	2013	Midland Dr	Trinidad Dr - Trinidad Dr	\$ 157,895		\$ 157,895
BP0351	2013	Creekdale Dr	Main St - North 200 Block			River Oaks, Section 2
	2013	Quail Run Cir	Creekdale Dr - West 3800 Block			
	2013	Belhaven Cir	Creekdale Dr - West 3800 Block			
	2013	Lynnbrook Cir	Creekdale Dr - West 3800 Block	\$ 47,368		\$ 47,368
<b>YEAR 2013</b>					\$ 994,736	\$ 1,033,866

**URBAN CONCRETE PAVEMENT REHABILITATION**

<b>PROJ #</b>	<b>YEAR</b>	<b>STREET NAME</b>	<b>LIMITS</b>	<b>COST</b>	<b>PRIORITY</b>	<b>Adj Cost</b>
BP	2014	Main St	Berry Road - 48th Ave West	\$ 600,000		\$ 581,017
BP	2014	Greenbriar Dr	Berry Rd - Smoking Oak Rd		Smoking Oak Add'n	
	2014	Greenbriar Ct	Berry Rd - West 1200 Block			
	2014	Cherry Laurel Dr	Berry Rd - Cypress Ave			
	2014	Hawthorne Ct	Hollywood Ave - West 1600 Block			
	2014	Spruce Dr	Cypress Ave - Linden Ave			
	2014	Smoking Oak Ct	Smoking Oak Rd - West 1700 Block			
	2014	Smoking Oak Pl	Smoking Oak Rd - West 1700 Block			
	2014	Chestnut Lane	Smoking Oak Rd - Hollywood Ave			
	2014	Locust St	Cypress Ave - Hollywood Ave			
	2014	Sycamore St	Cypress Ave - Acacia Ct			
	2014	Holly Cir	Hollywood Ave - West 1600 Block			
	2014	Magnolia St	Berry Rd - West 1500 Block			
	2014	Smoking Oak Rd	McGee Dr - South 2600 Block			
	2014	Hollywood Ave	Westbrooke Ter - Holly Cir			
	2014	Cypress Ave	Greenbriar Dr - Magnolia St			
	2014	Boxwood Ave	Sycamore - Spruce Dr			
	2014	Linden Ave	Sycamore - Spruce Dr			
	2014	Acacia Ct	Magnolia - South 2500 Block			
	2014	Poplar Lane	Imhoff Rd - Magnolia St			
	2014	Aspen Lane	Poplar Lane - Magnolia St			
	2014	Aspen Cir	Aspen Lane - South 2700 Block	\$ 236,842		\$ 236,842
<b>YEAR 2014</b>					<b>\$ 836,842</b>	<b>\$ 817,859</b>

**URBAN CONCRETE PAVEMENT REHABILITATION**

<b>PROJ #</b>	<b>YEAR</b>	<b>STREET NAME</b>	<b>LIMITS</b>	<b>COST</b>	<b>PRIORITY</b>	<b>Adj Cost</b>
BP	2015	Main St	Park Dr - Berry Road	\$ 781,579		\$ 761,432
BP	2015	Comanche St	Porter Ave - Peters Ave			
	2015	Comanche St	Lahoma Ave - Chautauqua	\$ 106,579		\$ 106,579
<b>YEAR 2015</b>					<b>\$ 888,158</b>	<b>\$ 868,011</b>
<b>2010 BOND TOTAL</b>				<b>\$ 4,500,000</b>	<b>\$ 4,500,000</b>	<b>\$ 4,500,000</b>

03-04-2013



## RURAL ROAD IMPROVEMENTS

PROJ #	YEAR	STREET NAME	LIMITS	COST	Adjusted	
	2011	GOB Issue Costs				\$20,416
BP0311	2011	24th Ave NE	Rock Creek Rd to Franklin Rd	100%		
	2011	84th Ave SE	Post Oak Rd to Etowah Rd			
	2011	Post Oak Rd	84th Ave SE to 96th Ave SE			
	2011	144th Ave NE	Indian Hills Rd to Stella Rd			
	2011	Deer Creek Rd	132nd Ave NE to 144th Ave NE			
	2011	132nd Ave SE	Cedar Lane to Etowah Rd		\$439,792	
YEAR 2011				\$ 450,000	\$460,208	
BP0341	2012	48th Ave SE	Highway #9 to Post Oak Rd	Rural Roads 2012		
	2012	Indian Hills Rd	48th Ave NE to 72nd Ave NE			
	2012	156th Ave NE	Tecumseh Rd to Bethel Rd		\$439,792	
YEAR 2012				\$ 450,000	\$439,792	
	2013	GOB Issue Costs				\$30,624
BP0352	2013	48th Ave NE	Franklin Rd to Indian Hills Rd	Rural Roads 2013		
	2013	Indian Hills Rd	36th Ave NE to 48th Ave NE			
	2013	Imhoff Rd	156th Ave SE to 168th Ave SE			
	2013	Lindsey St	144th Ave SE to east end			
	2013	168th Ave SE	Imhoff Rd to south city limits			
	2013	Cedar Lane	120th Ave SE to 132nd Ave SE			
	2013	156th Ave NE	Highway #9 to Tecumseh Rd			
	2013	72nd Ave NE	Franklin Rd to Bethel Rd		\$439,792	
YEAR 2013				\$ 450,000	\$470,416	
BP	2014	Cedar Lane	36th Ave SE to 48th Ave SE	Rural Roads 2014		
	2014	Cedar Lane	60th Ave SE to 72nd Ave SE			
	2014	Bethel Rd	96th Ave NE to .5 E of 108th NE			
	2014	Tecumseh Rd	144th Ave NE to 156th Ave NE			
	2014	168th Ave NE	Highway #9 to Alameda St			
	2014	Alameda St	168th Ave SE to 180th Ave SE		\$407,541	
YEAR 2014				\$ 417,000	\$407,541	
BP	2015	72nd Ave SE	Cedar Lane to Etowah Rd	Rural Roads 2015		
	2015	Indian Hills Rd	.5 mi w of 144th NE to 156th NE			
	2015	Bethel Rd	144th Ave NE to 156th Ave NE			
	2015	84th Ave SE	Highway #9 to Post Oak Rd			
	2015	Franklin Rd	156th Ave NE to 180th Ave NE		\$472,044	
YEAR 2015				\$ 483,000	\$472,044	
<b>2010 BOND TOTAL</b>				<b>\$ 1 \$ 2,250,000</b>	<b>\$ 2,250,000</b>	

03-04-2013

**CITY OF NORMAN**

<b>PROJECT TITLE:</b>	<b>Road Reconstruction</b>	<b>PROJECT TYPE:</b>	<b>Transp Cty Fnd Only</b>	<b>Improvt.</b>	
<b>PROJ. CATEGORY:</b>	<b>Bond Projects</b>	<b>PROJECT NUMBER:</b>	<b>See attached listing</b>		
<b>DEPARTMENT:</b>	<b>Public Works</b>	<b>ACCOUNT NUMBER:</b>	<b>See attached (BP)</b>		
<b>MANAGER:</b>	<b>Greg Hall</b>	<b>BEGIN &amp; END DATES:</b>	<b>7/1/2010</b>	<b>to</b>	<b>6/30/2015</b>
<b>WARD(s):</b>	<b>All</b>	<b>LIFE EXPECTANCY:</b>	<b>20 years</b>		

**DETAILED PROJECT DESCRIPTION:**

This project will completely reconstruct urban streets. This project will include removal of existing pavement curb and/or gutter, stabilization of subgrade, construction of new curb and/or gutter and driveway approaches, full depth paving, and drainage improvements if required. Locations are listed on separate pages. Bond issuance cost will be approximately \$xxxxx , not included below, but will be deducted from the GOB proceeds.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
<b>Bond Issue Costs</b>		<b>37,998</b>	<b>37,998</b>							
		0								
		0								
<b>BP 50-9385-431.61-01</b>	<b>Const</b>	<b>3,909,264</b>	<b>1,637,103</b>	<b>713,394</b>	<b>615,822</b>	<b>942,945</b>				
		0								
		0								
	<b>Total</b>	<b>3,947,262</b>	<b>1,675,101</b>	<b>713,394</b>	<b>615,822</b>	<b>942,945</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**OPERATING IMPACT:**                      **negligible**    **Genl Fnd**                      **\$0**

**STATUS & COMMENTS:**

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	2010 GOB			Total
<b>Bond Issue Costs</b>	<b>37,998</b>			<b>37,998</b>
<b>ROW</b>				<b>0</b>
<b>Utilities</b>				<b>0</b>
<b>Const.</b>	<b>3,909,264</b>			<b>3,909,264</b>
<b>Materials</b>				<b>0</b>
<b>Total</b>	<b>3,947,262</b>	<b>0</b>	<b>0</b>	<b>3,947,262</b>
<b>Reimbursable Account?</b>	<b>no</b>			

Last Update 1 03-04-2013

**ANNUAL BUDGET**

## ROAD RECONSTRUCTION

PROJ #	YEAR	STREET NAME	LIMITS OR SUBDIVISION	COST	Adjusted
	2011	GOB Issue Cost			\$37,998
BP0312	2011	Hayes St	Flood Ave - James Garner Ave		\$827,491
	2011	Mosier St	Flood Ave - James Garner Ave		
	2011	Himes St	Flood Ave - James Garner Ave		
<b>YEAR 2011</b>				<b>\$ 846,698</b>	<b>\$865,490</b>
	2012	Johnson St	Flood Ave - James Garner Ave	Rd Const 2012	\$809,611
BP0342	2012	Iowa St	Berry Rd - Barbour Ave		
<b>YEAR 2012</b>				<b>\$ 828,403</b>	<b>\$809,611</b>
	2013	GOB Issue Cost	GOB Issue Cost		\$52,738
BP0353	2013	Mosier St	Cockrel Ave - Carter Ave	Rd Const 2013	\$713,394
	2013	Iowa St	Berry Rd - Pickard Ave		
<b>YEAR 2013</b>				<b>\$ 729,952</b>	<b>\$766,132</b>
BP	2014	Nebraska St	University Blvd - Flood Ave	Rd Const 2014	\$615,822
	2014	Iowa St	Flood Ave - University Blvd		
<b>YEAR 2014</b>				<b>\$ 630,116</b>	<b>\$615,822</b>
BP	2015	Dakota St	Berry Rd - University Blvd	Rd Const 2015	\$942,945
<b>YEAR 2015</b>				<b>\$ 964,831</b>	<b>\$942,945</b>
<b>2010 BOND TOTAL</b>				<b>\$ -</b>	<b>\$ 4,000,000</b>

03-04-2013

**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 from Cedar Lane Road to Highway 9 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 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9552-431.62-01	Design	328,000		308,000	20,000					
050-9552-431.60-01	ROW	48,400			48,400					
050-9552-431.67-01	Utilities	211,407			211,407					
050-9552-431.61-01	Const	513,214				513,214				
		0								
		0								
	<b>Total</b>	<b>1,101,021</b>	<b>0</b>	<b>308,000</b>	<b>279,807</b>	<b>513,214</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

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	328,000			328,000
ROW	48,400			48,400
Utilities	211,407			211,407
Const.	513,214	2,080,000		2,593,214
Materials				0
<b>Total</b>	<b>1,101,021</b>	<b>2,080,000</b>	<b>0</b>	<b>3,181,021</b>

Reimbursable Account? no no

Last Update 2/25/13

**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 6/1/16
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 NE from Alameda to Robinson Street, 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 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9552-431.60-01	Design	1,033,307		1,033,307						
050-9552-431.60-02	ROW	100,000			100,000					
050-9552-431.67-03	Utilities	2,105,400			2,105,400					
050-9552-431.61-04	Const	1,938,400						1,938,400		
	Matls	0								
Private Share	Const	166,949						166,949		
	<b>Total</b>	<b>5,344,056</b>	<b>0</b>	<b>1,033,307</b>	<b>2,205,400</b>	<b>0</b>	<b>0</b>	<b>2,105,349</b>	<b>0</b>	<b>0</b>

OPERATING IMPACT:

negligible      Genl Fnd      Maintenance of roadway, signals and lighting

**STATUS & COMMENTS:**

The City thus far collected \$166,948.60 from developers for the widening of 24th NE. The City is in the process of getting a deferred cost from the developer of Alameda Park Section 3. 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	1,033,307			1,033,307
ROW	100,000			100,000
Utilities	2,105,400			2,105,400
Const.	1,938,400	7,830,400	166,949	9,935,749
Materials				0
<b>Total</b>	<b>5,177,107</b>	<b>7,830,400</b>	<b>166,949</b>	<b>13,174,456</b>

Reimbursable Account?      no      no      no

Last Update      4/11/13

**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 NE and Franklin Road intersection

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Bud or Est FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9552-431.62-01	Design	1,001,617		950,317		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	2,911,400					2,911,400			
		0								
		0								
	<b>Total</b>	<b>5,420,507</b>	<b>0</b>	<b>950,317</b>	<b>1,079,690</b>	<b>479,100</b>	<b>0</b>	<b>2,911,400</b>	<b>0</b>	<b>0</b>

OPERATING IMPACT:                      negligible      Genl Fnd      Maintenance of roadway, signals and lighting

**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

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	2012 GOB	Fed. Aid		Total
Design	1,001,617			1,001,617
ROW	1,079,690			1,079,690
Utilities	427,800			427,800
Const.	2,911,400	11,500,000		14,411,400
Materials				0
<b>Total</b>	<b>5,420,507</b>	<b>11,500,000</b>	<b>0</b>	<b>16,920,507</b>
Reimbursable Account:	no	no		

Last Update      2/25/13

**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:	Josh Malwick	BEGIN & END DATES:	6/1/12	to 12/1/17
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 SE to 36th Avenue SE and add shoulders to Alameda Street from 36th Avenue SE to 48th Avenue SE

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9552-431.62-01	Design	302,400		302,400						
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	640,182				640,182				
		0								
		0								
	<b>Total</b>	<b>1,301,507</b>	<b>0</b>	<b>302,400</b>	<b>358,925</b>	<b>640,182</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**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	302,400			302,400
ROW	6,625			6,625
Utilities	352,300			352,300
Const.	640,182	3,641,000		4,281,182
Materials				0
<b>Total</b>	<b>1,301,507</b>	<b>3,641,000</b>	<b>0</b>	<b>4,942,507</b>

Reimbursable Account?      no      no

Last Update      2/25/13

**CITY OF NORMAN**

PROJECT TITLE:	Bridge Replacement Franklin Rd 1/2 mi W 12th NW	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	Bridge Replacement	PROJECT NUMBER:	BP0195	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9352-431	
MANAGER:	John Clink	BEGIN & END DATES:	7/1/08	to 6/30/16
WARD(s):	8	LIFE EXPECTANCY:	20 Years	

**DETAILED PROJECT DESCRIPTION:**

This bridge is located on Franklin Road approximately 1/2 mile west of 12th Ave. NW and spans the Little River (aka Local Bridge 003A). This bridge is not long enough to allow the river to pass under it during a heavy rain, causing the water to back up and flood Franklin Road. Also, this bridge is unsafe since it is functionally obsolete.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9352-431.62-01	Design	324,320	146,903	177,417						
050-9352-431.60-01	ROW	547,600		547,600						
050-9352-431.67-01	Utilities	448,907			448,907					
050-9352-431.61-01	Const	640,000			640,000					
		0								
		0								
	<b>Total</b>	<b>1,960,827</b>	<b>146,903</b>	<b>725,017</b>	<b>1,088,907</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

OPERATING IMPACT:

negligible	Genl Fnd	\$5,000/yr Maintenance of bridge
------------	----------	----------------------------------

**STATUS & COMMENTS:**

This project is one of the eight 2012 bond projects and is eligible for federal funding through ACOG which will pay for 80% of the construction cost to replace the bridge.

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 50	Fed. Aid	2012 GOB	Total
Design			324,320	324,320
ROW			547,600	547,600
Utilities			448,907	448,907
Const.		2,560,000	640,000	3,200,000
Materials				0
<b>Total</b>	<b>0</b>	<b>2,560,000</b>	<b>1,960,827</b>	<b>4,520,827</b>

Reimbursable Account?

no no no

Last Update 2/25/13

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE:	Bridge Replacement Main St. Local Bridge No. 016	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	Bridge Replacement & Channel Improvements	PROJECT NUMBER:	BP0194	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9352-431	
MANAGER:	John Clink	BEGIN & END DATES:	7/1/08	to 6/1/13
WARD(s):	3	LIFE EXPECTANCY:	20 Years	

**DETAILED PROJECT DESCRIPTION:**

This bridge is located on Main Street approximately 1/2 mile west of 36th Ave. NW and spans Brookhaven Creek. The existing structure is hydraulically too small and according to the Flood Insurance Study for Cleveland County, this bridge is not able to convey a 10 year storm. The metal arch pipes that form the structure for the bridge have rusted out and the Street Department had to repair the structure after the August 19, 2007 flood. In order to reduce the flooding along Brookhaven Creek, the Storm Water Master Plan recommends improving the channel 2,000 feet downstream of the bridge.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9352-431.62-01	Design	359,400	179,970	179,430						
050-9352-431.60-01	ROW	519,500	519,500							
050-9352-431.67-01	Utilities	209,507			209,507					
050-9352-431.61-01	Const	1,465,000			1,465,000					
	<b>Total</b>	<b>2,553,407</b>	<b>699,470</b>	<b>179,430</b>	<b>1,674,507</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

OPERATING IMPACT:

negligible      Genl Fnd      \$5,000/yr for maintenance

**STATUS & COMMENTS:**

City staff is pursuing federal funding through ACOG which will pay for 80% of the construction cost to replace the bridge.

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 50	Fed. Aid	2012 GOB	Total
Design			359,400	359,400
ROW			519,500	519,500
Utilities			209,507	209,507
Const.		1,585,000	1,465,000	3,050,000
Materials				0
<b>Total</b>	<b>0</b>	<b>1,585,000</b>	<b>2,553,407</b>	<b>4,138,407</b>

Reimbursable Account?      no      no      no

Last Update      2/25/13

**ANNUAL BUDGET**



**CITY OF NORMAN**

PROJECT TITLE:	Lindsey St - 24th Ave SW to Berry Road	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 will widen Lindsey Street to 4 lanes with a center turn lane from 24th Avenue SW to Berry Road. New signalization will be included at the intersection of Lindsey Street and McGee Street and the intersection of Lindsey Street and Berry Road.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-9552-431.62-01	Design	1,997,875		1,997,875						
050-9552-431.60-01	ROW	153,600			153,600					
050-9552-431.67-01	Utilities	3,749,862				3,749,862				
050-9552-431.61-01	Const	15,543,781		3,000,000	4,500,000		8,043,781			
		0								
		0								
	<b>Total</b>	<b>21,445,118</b>	<b>0</b>	<b>4,997,875</b>	<b>4,653,600</b>	<b>3,749,862</b>	<b>8,043,781</b>	<b>0</b>	<b>0</b>	<b>0</b>

**OPERATING IMPACT:**

negligible      Genl Fnd      \$5,000 per year for electricity and preventive maintenance

**STATUS & COMMENTS:**

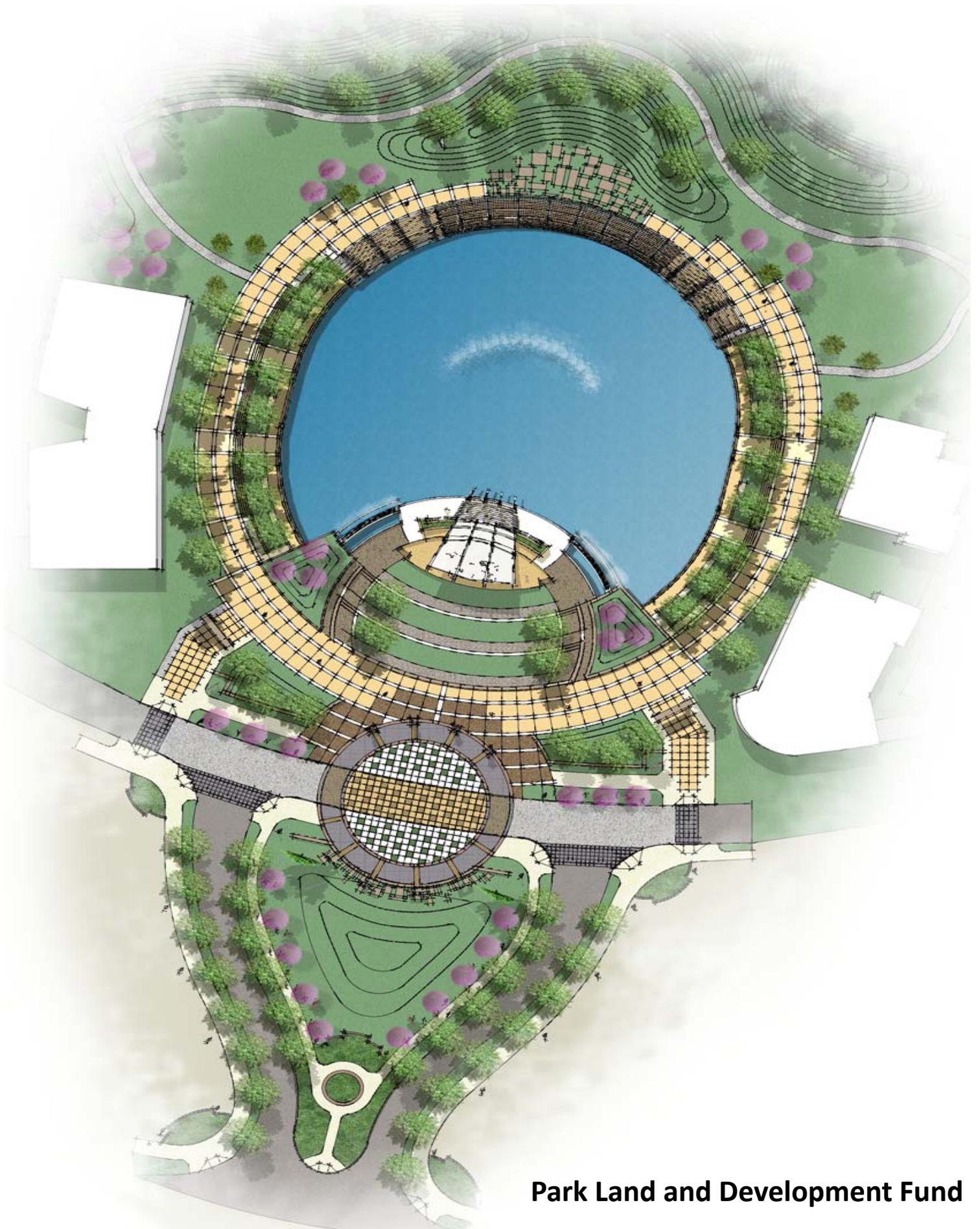
This project is eligible for federal funds to pay for 80% of the construction cost.

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	2012 GOB	Fed. Aid	State Aid	Total
Design	1,997,875			1,997,875
ROW	153,600			153,600
Utilities	3,749,862			3,749,862
Const.	15,543,781	11,500,000		27,043,781
Materials				0
<b>Total</b>	<b>21,445,118</b>	<b>11,500,000</b>	<b>0</b>	<b>32,945,118</b>
Reimbursable Account:	no	no		

Last Update      2/25/13

**ANNUAL BUDGET**



**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 community park project is proposed for funding in FYE 2014 totaling \$35,000. See Figure in the Appendix and project sheets for specific locations of these projects.

## Park Land and Development Fund Summary Fund 52

	FYE 12 ACTUAL	FYE 13 BUDGET	FYE 13 ESTIMATED	FYE 14 PROJECTED	FYE 15 PROJECTED	FYE 16 PROJECTED	FYE 17 PROJECTED	FYE 18 PROJECTED
Beginning Fund Balance	\$1,335,981	\$1,220,291	\$1,394,936	\$846,016	\$911,016	\$941,016	\$1,041,016	\$1,141,016
<b>Revenues</b>								
Interest/Investment Income	\$8,152	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000
Community Park Fees	79,200	45,000	45,000	45,000	45,000	45,000	45,000	45,000
Neighborhood Park Fees	70,875	40,000	40,000	40,000	40,000	40,000	40,000	40,000
In-Lieu of/Other	26,117							
<b>Total Revenue</b>	<b>\$184,344</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$100,000</b>
<b>Expenditures</b>								
Community Park Projects	98,215		97,442	35,000				
Neighborhood Park Projects	30,089	115,000	551,478		70,000			
Parkland acquisition								
VF Transf - Room Tax								
VF Transf - Capital	0							
VF Transf - GF								
Services & maintenance	0							
Audit Accruals/Adjustments	(2,915)							
<b>Total Expenditures</b>	<b>\$125,389</b>	<b>\$115,000</b>	<b>\$648,920</b>	<b>\$35,000</b>	<b>\$70,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Net Difference</b>	<b>\$58,955</b>	<b>(\$15,000)</b>	<b>(\$548,920)</b>	<b>\$65,000</b>	<b>\$30,000</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$100,000</b>
Ending Fund Balance	\$1,394,936	\$1,205,291	\$846,016	\$911,016	\$941,016	\$1,041,016	\$1,141,016	\$1,241,016
<b>Reserves</b>								
Reserve for Community Parks	\$102,761	\$15,236	\$50,319	\$60,319	\$105,319	\$150,319	\$195,319	\$240,319
Reserve for Neighborhood Parks	\$516,864	\$421,928	\$5,386	\$45,386	\$15,386	\$55,386	\$95,386	\$135,386
Reserve for Park Land	\$775,311	\$768,127	\$790,311	\$805,311	\$820,311	\$835,311	\$850,311	\$865,311
<b>Total Reserves</b>	<b>\$1,394,936</b>	<b>\$1,205,291</b>	<b>\$846,016</b>	<b>\$911,016</b>	<b>\$941,016</b>	<b>\$1,041,016</b>	<b>\$1,141,016</b>	<b>\$1,241,016</b>

## Park Land and Development Fund Project Table Fund 52

Pg #	Acct No	Project Number	Project Name	FYE 2013 BUDGET	FYE 2013 ESTIMATED	FYE 2014 PROJECTED	FYE 2015 PROJECTED	FYE 2016 PROJECTED	FYE 2017 PROJECTED	FYE 2018 PROJECTED	Beyond 5 Years
<b>EXPENDITURES</b>											
<b>COMMUNITY PARKS</b>											
182	052-9639-432	PC0014	Griffin Park Fishing Pier #	0	0	35,000	0	0	0	0	0
na	052-9639-432	PC0016	Griffin Trail Improvements	18,212	18,212	0	0	0	0	0	0
na	052-9674-452	PC0003	Saxon Park Improvements	57,230	57,230	0	0	0	0	0	0
na	052-9205-452	PC0013	Volleyball Court Improvements	22,000	22,000	0	0	0	0	0	0
Subtotal Community Parks				97,442	97,442	35,000	0	0	0	0	0
<b>NEIGHBORHOOD PARKS</b>											
na	052-7042-452	PR0250	Kewn Gottshall	2,392	2,392	0	0	0	0	0	0
na		PR0135	Adkins Crossing Park Improvements	38,718	38,718	0	0	0	0	0	0
na		PR0137	Colonial Commons Park Improvements	21,900	21,900	0	0	0	0	0	0
na		PR0136	Colonial Estates Park Improvements	104,300	104,300	0	0	0	0	0	0
na		PR0138	Sunrise Park Improvements	22,500	22,500	0	0	0	0	0	0
na	052-7042-452	PR0130	Eaglecliff Park Improvements	28,000	28,000	0	0	0	0	0	0
na	052-7042-452	PR0253	High Meadows-Concrete Walk	760	760	0	0	0	0	0	0
na	052-7042-452	PR0254	Lions Memorial Park Amenities	22,000	22,000	0	0	0	0	0	0
na	052-9543-452	PR0255	Monroe Park Plygrd Equip	245,908	245,908	0	0	0	0	0	0
183	052-7042-452	PR0129	New Park Development-Links Park	25,000	25,000	0	0	0	0	0	0
183	052-7042-452	PR0128	New Park Development-Highland Village Park	40,000	40,000	0	0	0	0	0	0
183	052-7042-452	PR	New Park Development-Cedar Park	0	0	0	35,000	0	0	0	0
183	052-7042-452	PR	New Park Development-Summit Valley	0	0	0	35,000	0	0	0	0
Subtotal Neighborhood Parks				551,478	551,478	0	70,000	0	0	0	0
<b>TOTAL PARK DEVELOPMENT FUND 52 PROJECTS</b>				<b>\$648,920</b>	<b>\$648,920</b>	<b>\$35,000</b>	<b>\$70,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<p>* closed # - means unused funds to be returned to fund balance at end of fiscal year.</p>											

**CITY OF NORMAN**

PROJECT TITLE:	Griffin Park Fishing Pier	PROJECT TYPE:	Parks & Recreation	Improv.
PROJ. CATEGORY:	Community Park	PROJECT NUMBER:	PC	
DEPARTMENT:	Parks and Recreation	ACCOUNT NUMBER:	052- ,050-	
MANAGER:	James Briggs	BEGIN & END DATES:	7/1/13	to 6/30/14
WARD(s):	6	LIFE EXPECTANCY:	25 years	

**DETAILED PROJECT DESCRIPTION:**

The plans for the Griffin Park irrigation lake call for it to be stocked with fish and used as place to hold youth fishing events. To help accommodate this idea, this project proposes a handicap-accessible fishing pier on one side of the lake which will connect to the existing trails in the park. In anticipation of this, the lake is being stocked on a regular basis, and has been since the lake construction was completed in 2009.

The pier will be designed with materials that resist rot and are firm, stable and slip resistant as outlined by the ADA. The pier will have railings to prevent users from falling into the lake.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
052-xxxx-452.61-01	Const	35,000			35,000					
		0								
		0								
		0								
		0								
		0								
	Total	35,000	0	0	35,000	0	0	0	0	0

OPERATING IMPACT:	negligible	Genl Fnd	
-------------------	------------	----------	--

**STATUS & COMMENTS:**

This project will qualify for an application for matching Federal Grant funds through the Oklahoma Department Wildlife Conservation as part of the Sport Fish Restoration Program. The same program was used to fund 75% of the cost of the fishing pier installed in 2003 at Northeast Lions Park. The Oklahoma Department of Wildlife Conservation Fisheries Lab office informs Parks & Recreation Staff whether or not there are funds available in this program in any given year, and there will likely be funds available in the next 1 or 2 years. Based on this information, we are proposing to schedule this project in a year which is likely to have funding available. The delay in construction has actually allowed the fish population being stocked by the Fisheries Lab to experience a few years of limited fishing (i.e., not encouraged by addition of a fishing dock), which has benefited the fish population maturation in this relatively young lake.

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 52	Fed. Aid		Total
Design				0
ROW				0
Utilities				0
Const.	8,750	26,250		35,000
Materials				0
Total	8,750	26,250	0	35,000

Reimbursable Account?      no      yes      Last Update      3/4/13

**ANNUAL BUDGET**

**CITY OF NORMAN**

PROJECT TITLE:	New Park Development	PROJECT TYPE:	Parks & Recreation	Improv.
PROJ. CATEGORY:		PROJECT NUMBER:	050-	
DEPARTMENT:	Parks and Recreation	ACCOUNT NUMBER:		
MANAGER:	James Briggs	BEGIN & END DATES:	7/1/13	to 6/30/14
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 Highland Village Park and The Links Park (FYE2013) Cedar Lane and Summit Valley Additions (FYE 2015). 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.

**EXPENDITURE SCHEDULE through CITY Accounts by FY**

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2013	Proposed FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected FYE 2017	Projected FYE 2018	Projected Beyond 5 Years
050-		275,000								275,000
052-		135,000		65,000		70,000				
		0								
		0								
		0								
		0								
	<b>Total</b>	<b>410,000</b>	<b>0</b>	<b>65,000</b>	<b>0</b>	<b>70,000</b>		<b>0</b>	<b>0</b>	<b>275,000</b>

OPERATING IMPACT:

slight	Genl Fnd
--------	----------

**STATUS & COMMENTS:**

This project was requested during the FYE 2012 and 2013 Budget process; however the Capital (Fund 50) share of the funding was relegated to the "Unprogrammed Capital Requests" list. We would like to seek Capital Fund matching funds for this project in order to complete more of the list of projects in this park

**TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:**

Purpose	Fnd 50	Fnd 52		Total
Design				0
ROW				0
Utilities				0
Const.	275,000	135,000		410,000
Materials				0
<b>Total</b>	<b>275,000</b>	<b>135,000</b>	<b>0</b>	<b>410,000</b>
Reimbursable Account?	no	no		

Last Update 4/10/13



**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. No new projects are proposed in FYE 2014.

## University North Park Tax Increment Finance District Fund Summary Fund 57

	FYE 12 ACTUAL	FYE 13 BUDGET	FYE 13 ESTIMATED	FYE 14 PROJECTED	FYE 15 PROJECTED	FYE 16 PROJECTED	FYE 17 PROJECTED	FYE 18 PROJECTED
Beginning Fund Balance	\$5,892,909	\$3,554,426	\$7,264,753	\$5,582,518	\$8,798,715	\$11,663,369	\$14,678,895	\$17,851,708
<b>Revenues</b>								
Sales Tax	\$2,326,782	\$2,656,279	\$3,268,591	\$3,407,506	\$3,552,325	\$3,703,299	\$3,860,689	\$4,024,768
Sales Tax - Economic Dev	465,355							
Interest Income	2,972	17,500	17,500	17,500	17,500	17,500	17,500	17,500
Property Tax	770,412	835,000	835,000	835,000	835,000	835,000	835,000	835,000
Bond Proceeds	785,699		5,900,000					
Loan Proceeds	-							
Misc Income								
Subtotal	\$4,351,220	\$3,508,779	\$10,021,091	\$4,260,006	\$4,404,825	\$4,555,799	\$4,713,189	\$4,877,268
IF Transf - Capital	-							
Total Revenue	\$4,351,220	\$3,508,779	\$10,021,091	\$4,260,006	\$4,404,825	\$4,555,799	\$4,713,189	\$4,877,268
<b>Expenditures</b>								
Services/Maintenance	8,903	9,971	9,971	10,071	10,171	10,273	10,376	10,480
Transfer to GF	0							
Transfer to Capital Fund	0							
Capital Projects	2,170,623	\$2,105,500	\$10,608,555					
Debt Service	724,606	\$1,026,800	\$1,084,800	\$1,033,738	\$1,530,000	\$1,530,000	\$1,530,000	\$1,530,000
Audit adjustments	75,244							
Total Expenditures	\$2,979,376	\$3,142,271	\$11,703,326	\$1,043,809	\$1,540,171	\$1,540,273	\$1,540,376	\$1,540,480
Net Difference	\$1,371,844	\$366,508	(\$1,682,235)	\$3,216,197	\$2,864,654	\$3,015,526	\$3,172,813	\$3,336,789
Ending Fund Balance	\$7,264,753	\$3,920,934	\$5,582,518	\$8,798,715	\$11,663,369	\$14,678,895	\$17,851,708	\$21,188,497

## University North Park Tax Increment Finance Fund Project Table Fund 57

Pg #	Acct No	Project Number	Project Name	FYE 2013 BUDGET	FYE 2013 ESTIMATED	FYE 2014 PROJECTED	FYE 2015 PROJECTED	FYE 2016 PROJECTED	FYE 2017 PROJECTED	FYE 2018 PROJECTED	Beyond 5 Years
<b>EXPENDITURES</b>											
na	057-9536-431	UT0005	24th & Rock Creek Intersection	27,654	27,654	0	0	0	0	0	0
na	057-9510-431	UT	Contingency	0	0	0	0	0	0	0	175,000
na	057-9510-431	UT	Cultural Facilities & Other Infrastructure	0	0	0	0	0	0	0	8,750,000
na	057-9510-431	UT0008	Economic Development	390,626	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	0	1,750,000
na	057-9545-431	UT0009	Interstate Drive East Extension	2,105,500	2,105,500	0	0	0	0	0	0
na	057-9537-451	UT0006	Legacy Pk Dr & 24th IntersectioN	686,827	686,827	0	0	0	0	0	0
na	057-9510-431	UT	Lifestyle Center	0	0	0	0	0	0	0	8,250,000
na	057-9541-431	UT0007	Robinson35 NE Ramp Project	992,447	992,447	0	0	0	0	0	0
na	057-9510-431	UT0011	Robinson West/Crossroads	185,600	185,600	0	0	0	0	0	0
na	057-9517-431	UT0003	Rock Creek Road Overpass	80,812	80,812	0	0	0	0	0	2,647,567
na	057-9510-431	UT0098	UNP Legacy Park & Trail	6,101,089	6,101,089*	0	0	0	0	0	1,884,774
na	057-9388-419	UT0010	UNP Master Lighting Plan	38,000	38,000	0	0	0	0	0	0
na	057-9510-431	UT0099	UNP Transportation Improvements	0	0	0	0	0	0	0	9,550,601
<b>TOTAL UNIVERSITY NORTH PARK TIF FUND 57 PROJECTS</b>				<b>\$10,608,555</b>	<b>\$10,608,555</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$41,257,942</b>

\*\*as specific projects are created, funds will appropriated upon City Council approval.  
\* closed  
# - means unused funds to be returned to fund balance at end of fiscal year.



**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 FYE14.

**Arterial Road Recoupment Fund Summary  
Fund 78**

	FYE 12 ACTUAL	FYE 13 BUDGET	FYE 13 ESTIMATED	FYE 14 PROJECTED	FYE 15 PROJECTED	FYE 16 PROJECTED	FYE 17 PROJECTED	FYE 18 PROJECTED
Beginning Fund Balance	494,610	179,009	384,019	181,708	181,708	181,708	181,708	181,708
Revenues								
Reimbursements/Interest	938		0					
VF Transf - Capital Fund	0	0	0	0	0	0	0	0
<b>Total Revenues</b>	<b>938</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Expenditures								
Capital Projects	111,529	0	202,311	0	0	0	0	0
Audit Adjustments	0							
<b>Total Expenditures</b>	<b>111,529</b>	<b>0</b>	<b>202,311</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Net Difference	(110,591)	0	(202,311)	0	0	0	0	0
Ending Fund Balance	384,019	179,009	181,708	181,708	181,708	181,708	181,708	181,708

## Arterial Road Recoupment Fund Project Table Fund 78

Pg #	Acct No	Project Number	Project Name	FYE 2013 BUDGET	FYE 2013 ESTIMATED	FYE 2014 PROJECTED	FYE 2015 PROJECTED	FYE 2016 PROJECTED	FYE 2017 PROJECTED	FYE 2018 PROJECTED	Beyond 5 Years
<b>EXPENDITURES</b>											
na	078-9366-431	AR0243	Porter Gap Paving; Rock Crk-Tecumseh	4,126	4,126	0	0	0	0	0	0
na	078-9517-431	UT0003	Rock Creek Overpass and Roadway	189,100	189,100	0	0	0	0	0	0
na	078-9964-431	AR0057	Tecumseh Road Phase III	9,085	9,085	0	0	0	0	0	0
<b>TOTAL ARTERIAL ROAD RECOUPMENT FUND 78 PROJECTS</b>				<b>\$202,311</b>	<b>\$202,311</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

\* closed

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



**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**

**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**

<b><u>UNPROGRAMMED CAPITAL IMPROVEMENTS (4/11/13)</u></b>		<b><u>Est. City Cost</u></b>
<b><u>I BUILDINGS AND GROUNDS PROJECTS</u></b>		
Building C Hallway Improvements	\$	10,000
Fire Station 2 Generator	\$	33,000
Fire Station 2 Parking Lot & Fence	\$	102,000
Fire Station 6 Replace Carpet	\$	4,000
Fire Stations 5 & 6 fuel monitoring system	\$	16,000
Fire Station 5 Relocation	\$	3,000,000
Fire Station 7 storage building	\$	26,000
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.	\$	49,500,000
North Base Car & Truck Wash Facility, new construction	\$	682,500
Painting Municipal Buildings (annual amount)	\$	50,000
Police-Animal Welfare Fence & Parking Lot Paving	\$	25,000
Police-Building B Renovation	\$	1,500,000
Police-Classroom/Office Area	\$	450,000
Police-Narcotics Division K-9 kennels	\$	15,000
Police-Narcotics Division Office Expansion	\$	10,000
Police New Training Building	\$	3,000,000
Police-Range Target Systems	\$	100,000
Police-Training Facility Automatic Gate Opener	\$	15,000
Security Projects Buildings A and C	\$	80,000
Southside Fueling Station	\$	500,000
Subtotal Buildings and Grounds	\$	59,743,500
<b><u>II PREVENTIVE MAINTENANCE OF EXISTING FACILITIES</u></b>		
Fire - EOC Training Center Rehabilitation	\$	1,000,000
Fire Station 1 Concrete replacement	\$	67,000
Fire Station 1 Overhead Doors	\$	2,000
Fire Station 2 concrete replacement	\$	67,000
Fire Station 2 rehabilitation	\$	12,750
Fire Station 3 sidewalk	\$	8,000
Fire Station 6 Carpet replacement	\$	20,000
Fire Station 6 resurface parking lot	\$	10,000
Exhaust System Upgrade Stations 1,3,4,6,7	\$	12,625
Police Animal Welfare backup power	\$	150,000
Police Animal Welfare Chain Link Fencing	\$	34,000
Police Building B Feasibility Study	\$	40,000
Subtotal Preventative Maint. of Existing Facilities	\$	1,423,375
<b><u>III COMMUNICATIONS SYSTEMS</u></b>		
Police Radio System Replacement	\$	15,000,000
Police In-Car Video System	\$	750,000
Computer Storage Solution	\$	860,000
Subtotal Communications Systems	\$	16,610,000

**UNPROGRAMMED CAPITAL IMPROVEMENTS (4/11/13)****Est. City Cost****IV. PARKS AND RECREATION**

12th Avenue Recreation Center expansion/ renovation	TBD
12th Avenue Recreation Center gym painting	\$ 15,000
12th Avenue Recreation Center Playground, new construction	\$ 60,000
12th Avenue Recreation Center, air conditioning	\$ 75,000
12th Avenue Recreation Center Sports Courts	\$ 96,000
Andrews Park Amphitheater Seat Repairs	\$ 16,000
Andrews Park Electrical Service Upgrades	\$ 10,000
Beautification Throughout the City of Norman	\$ 35,000
Citywide Disc Golf Improvements	\$ 35,000
Colonial Estates Park Upgrade, renovation	\$ 215,000
Eagle Cliff Park Improvements (Capital Fund share)	\$ 60,000
Falls-Lakeview Park Road, new construction	\$ 145,000
Griffin Park Exercise Course	\$ 40,000
Griffin Park Lake Bridge and Trail	\$ 220,000
Griffin Park New Practice Fields	\$ 20,000
Griffin Park Trail Replacement and Reconstruction	\$ 240,000
Griffin Soccer Drainage	\$ 12,000
Griffin Soccer Field Lighting	\$ 595,000
Lions Memorial Park	\$ 60,000
Lions Park Tennis Court Repairs	\$ 60,000
Little Axe New Gymnasium, new construction	TBD
New Park Devt-Links	\$ 37,500
New Park Devt-Cedar Lane Park	\$ 100,000
New Park Devt-Highland Village	\$ 37,500
New Park Devt-Summit Valley	\$ 100,000
Lions Park Tennis Court Reconstruction	\$ 60,000
Park Electrical Services Maintenance (annual)	\$ 5,000
Park Shelter & Restroom Maintenance (annual)	\$ 10,000
Park Shelters, new	\$ 160,000
Reaves Park Splashpad, new construction	\$ 253,000
Recreation Center Gym Painting (interior)	\$ 26,000
Recreation Center Sports Courts (Whittier & Irving), renovation	\$ 280,000
Riverwalk Park, new construction	TBD
Ruby Grant Park Development	TBD
Russell Bates Park Renovation	\$ 80,000
Santa Fe Depot Interior Repairs (bsmnt, pltfm, lights, trim, hall bthrm)	\$ 85,000
Saxon Community Park Development	\$ 440,000
Senior Citizens Center flooring replacement and painting	\$ 58,000
Senior Citizens Center parking lot redesign and reconstruction	\$ 120,000
Senior Citizens Center repaint and tuck-point exterior	\$ 46,000
Sooner Theater Sign and Marquee Repairs	\$ 20,000
Tarver Property Acquisition	\$ 150,000
Tennis Court Lighting & Resurfacing at 12th Avenue	\$ 25,000
Tennis Court Resurfacing @ Lions, Rotary, Normandy Parks	\$ 65,000
Trail Improvements-Eastridge & Royal Oaks	\$ 150,000
Westwood Water Park Expansion, reconstruction & new const.	TBD
Irving Gym Padding	\$ 25,000
Whittier and Irving tile floor replacement	\$ 32,000
Subtotal Parks and Recreation	\$ 4,374,000

**ANNUAL BUDGET**

<u>UNPROGRAMMED CAPITAL IMPROVEMENTS (4/11/13)</u>		<u>Est. City Cost</u>
<b>V. WATER RECLAMATION</b>		
Interceptor Improvements: Low Priority		\$ 2,125,100
North Water Reclamation Facility (4.5 MGD)		\$ 85,000,000
Low Priority Interceptors		\$ 2,125,000
South WWTP Expansion (Phase 3)		\$ 42,655,000
Westside Lift Station Roof		\$ 41,000
WWTP Aerial Blower Building Roof Replacement		\$ 112,000
WWTP Digester Gas Storage/Co-Generation		\$ 12,454,000
WWTP Industrial Pretreatment Roof Replacement		\$ 43,000
WWTP Main Control Building Lower Roof Replacement		\$ 360,000
	Subtotal Sanitary Sewer	\$ 144,915,100
<b>VI. SANITATION</b>		
No projects currently identified		TBD
		\$ -
<b>VI. STORMWATER DRAINAGE</b>		
12 <sup>th</sup> 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
<b>VII. TRANSPORTATION – SIGNALS AND INTERSECTIONS</b>		
36th NW and Crail Drive, new traffic signal		\$ 160,000
Acres/Porter Intersection, widening & reconstruction (no signal)		\$ 61,000
Boyd/Classen Intersection (w/o drain), reconstruction		\$ 175,000
Lindsey/Elm Intersection, reconstruction & upgrade		\$ 1,000,000
	Subtotal - Transp. Signals and Intersections	\$ 1,396,000
<b>VIII. TRANSPORTATION – PATHS, SIDEWALKS, TRAILS</b>		
12 <sup>th</sup> SE: Constitution to 800' North Sidewalk		\$ 50,000
24th Ave NE North of Robinson - trail/sidewalk		\$ 141,500
36th Ave NW at Rock Creek Road trail/sidewalk		\$ 49,000
Berry: Vine to Lindsey		TBD
Bike Paths and Rural Lanes		TBD
Brooks: Wylie to Pickard Sidewalk		\$ 156,000
Classen/Brooks Sidewalk		\$ 200,000
Constitution Sidewalk/Trail		\$ 65,000
Flood: Dakota to Gray Sidewalk		\$ 125,000
Greenbelt Trail System		TBD
Lindsey: Wylie to McGee Sidewalk		\$ 55,000
McGee: Cherrystone to Westbrook Sidewalk		\$ 96,000
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	\$ 1,289,500

UNPROGRAMMED CAPITAL IMPROVEMENTS (4/11/13)Est. City Cost**IX. TRANSPORTATION –STREETS AND BRIDGES**

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
36th NW: Tecumseh to Franklin, four lanes	\$ 2,620,000
36th NW: Tecumseh to Indian Hills, four lanes widening	\$ 7,685,500
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
Classen: Lindsey to 3500' South, four lanes, gap paving	\$ 1,605,000
Downtown Multi-Space Parking Meters	\$ 360,000
Franklin Rd Bridge: 1/10th mi W of 36th NE, replacement	\$ 763,000
Franklin: I35 Frontage Rd to 48 <sup>th</sup> 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, single northbound lane	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
Main Downtown West Safety, street & sidewalk replacements	\$ 630,000
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
Rock Creek: Grandview to 36th NW, four lanes, gap paving 1,000'	\$ 940,800
Tecumseh: 12th Ave NE to 700' East Widening/Signal	\$ 286,480
Tecumseh Road Bridge Aesthetics	\$ 480,000
Subtotal Transp. - Streets and Bridges	\$ 87,926,660

**UNPROGRAMMED CAPITAL IMPROVEMENTS (4/11/13)** **Est. City Cost**

<b>X. <u>WATER SYSTEM IMPROVEMENTS</u></b>	
10 PPB Blending and 8.5 MGD WTP	\$ 57,036,000
Blending and Groundwater WTP (7.0 GWTP)	\$ 51,469,000
Blending and Groundwater WTP (Nonpotable Waterline)	\$ 3,939,000
Blending to 10 PPB after WTP	\$ 1,722,000
Boyd/Pickard Project	\$ 38,500
Groundwater Treatment Plant	\$ 113,720,000
SE Oklahoma Preliminary Report - Water Supply Solution	\$ 354,000,000
Water Line Segment A	\$ 1,481,000
Water Line New – Segment I (12” along Porter from Rck Crk to Tec)	\$ 128,000
Water Rights & Transmission from SE Oklahoma (30% of 30 mgd)	\$ 156,000,000
Water Supply Lines Phase 3	\$ 5,970,000
Water Well Water Lines (12”, 16”, 24” and 30”)	\$ 10,759,000
Water Wells – additional wells in NE Urban Norman	\$ 2,640,000
WDSI Segment H (12" along 12th NW from Rck Ck to Tec)	\$ 276,000
WL Relocation Along Robinson from Berry to Flood (16")	\$ 180,000
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 Chautauqua from Timberdell to Lindsey	\$ 263,000
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 Lindsey from Chautauqua to Berry	\$ 268,000
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	\$ 21,080,000
WTP: Raw Waterline Phase 2	\$ 23,261,000
Subtotal Water System Improvements	\$ 810,040,500

<b>XI <u>WATER LINE MAINTENANCE</u></b>	
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 Salisbury from Barbour to Berry	\$ 20,000
Subtotal Water Line Maintenance.	\$ 1,820,200

**TOTAL ALL UNPROGRAMMED CAPITAL IMPROVEMENTS \$ 1,136,407,835**

**ANNUAL BUDGET**

## 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, 12<sup>th</sup> 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.

**II** - 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.



