



CAPITAL IMPROVEMENTS PROJECT BUDGET



THE CITY OF NORMAN, OKLAHOMA

FISCAL YEAR ENDING JUNE 30, 2012

FINANCIAL PLAN—FISCAL YEAR-END 2012-2016



ABOVE – University of Oklahoma Reserve Officers Training Corps - Hundreds of students at the University of Oklahoma’s Norman campus are future commissioned officers in the United States’ armed forces, serving in the Reserve Officers Training Corps (ROTC) programs of the U.S. Army (“Sooner Battalion”), U.S. Navy and Marine Corps, and U.S. Air Force (AFROTC Detachment 675). Over 80 percent of OU ROTC members receive armed services commissions. Many students receive financial aid and scholarships related to the ROTC program, including the prestigious Captain Riley Leroy Pitts Memorial Scholarship.

ON THE COVER – “Military Presence in Norman, Oklahoma” - On May 24, 2010, the Norman Armed Forces Reserve Center opened on Interstate 35 in north Norman. The facility will join with six other AFRCs to replace more than 60 armories throughout Oklahoma, under the U.S. Base Realignment and Closure Commission. The modern facility is unlike the armories it replaces, in providing more than 230,000 square feet of technical and classroom space, kitchen facilities, fitness facilities and motor pool space. The facility will house 7 Oklahoma National Guard and 5 Army Reserve units, with up to 100 full-time employees and 1000 soldiers.

Photo: Sgt. 1st Class Kendall Jones

ADOPTED

FYE 2012 Capital Improvement Projects BUDGET

and

FYE 2013 - 2016 Capital Improvements PLAN

City of Norman, Oklahoma

June 14, 2011

CITY OF NORMAN



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Council Member-elect

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THE CITY OF NORMAN

OUR MISSION

“WORKING TOGETHER TO DELIVER EXCEPTIONAL SERVICE”

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

TEAMWORK

We value each other's contribution and encourage teamwork.

CARING

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

ACCOUNTABILITY

We are responsible for our work and actions.

SERVICE

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

RESPECT

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

FAIRNESS

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

PROFESSIONALISM

We value a knowledgeable, capable and effective organization.

RESPONSIVENESS

We value a timely response to both customer and employee.

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

CITY OF NORMAN



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, 2010.

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 2012 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 \$71,000 new capital improvements projects in FYE12, including Legacy Trail and Safe Routes - Kennedy.

II. Water Fund (31)

Capital projects are funded through user fees, bonds, loans and grants. New funding in FYE 2012 includes \$8.7 million programmed for capital projects. Project expenses from the Water Fund include Water Towers (\$2.8 million), Urban Service Area Water Line Repairs (\$215,800), Water Treatment Plant Improvements (\$298,951), Hot Soils Water Line Repair Program (\$100,000) and Other Water line replacements (\$2,047,200) and Water Bond Projects (\$3,349,000). 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.

III. Wastewater Fund (32)

Funding for these projects are wastewater user fees, revenue bonds, and project specific grants. Capital project expense in FYE 2012 is \$230,000. The expenses are the North Primary Clarifier Pump Station Roof, WWTP Street Lighting, and the WWTP Storm Holding Pond Blower Building Roof Replacement.

IV. 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 2012 with \$2.9 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 2012 include the Sewer Maintenance Royal Oaks Force Main Rehabilitation \$253,000, Sewer Maintenance Plan FYE 2012 \$2,435,500, and SS Emergency Repairs \$100,000.

V. 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 2012, \$11,674,521 is budgeted for WWTP Improvements (South) Phase 2.

VI. 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 2012, \$1,342,479 is budgeted for WWTP Improvements (South) Phase 2.

VII. Sanitation Fund (33)

Funding sources derive from user fees and a revenue bond. Capital expenses in FYE 2012 include the Container Maintenance Facility and Recycling Center for East Norman totaling \$461,500.

VIII. Capital Fund (50)

Anticipated revenue derives from the "capital sales tax" dedicated to capital improvements (7/10 of the second penny) - projected to be \$10.7 million in FYE 2012. Of this amount \$10.4 million is projected to be available for capital projects, after \$250,188 is allocated for debt service. Also, \$150,000 is anticipated to be available from earned interest and \$79,000 from private development.

Capital Outlay

By Council policy, 27% of the capital sales tax revenue is dedicated for capital outlay. In FYE 2012, this amounts to \$2.86 million that will be transferred to the General Fund (10) and Westwood Fund (29) for capital outlay.

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 FYE12, \$2.68 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. Beginning in FYE12 funds for force account labor for these projects is included in the salaries and benefits. Because of revenue shortfalls and a backlog of work, less is budgeted in FYE 2012 (\$1.5 million).

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. A reduction of \$100,000 of the set-aside is reprogrammed to help fund the Building Maintenance Project. In FYE 2012 \$678,050 is budgeted in individual projects, overspending the formula guideline by \$241,770.

Other Capital Projects

Other capital project expenses, \$5.2 million, are budgeted in FYE 2012. This includes \$836,956 for salaries & benefits, \$16,375 for Services & Maintenance, \$5,221,485 for projects. Major project categories include Transportation (\$2 million), Buildings and Grounds (\$2.86 million), and Parks and Recreation (\$350,000).

GOB Projects – 2005

On March 29, 2005, voters approved the sale of general obligation bonds (GOB) to implement twelve (12) capital projects. All remaining GOB and PayGo expenses are currently budgeted. The interest earned on GOB proceeds will be reallocated to PayGo project expenses, thereby making previously scheduled PayGo funds available for other projects.

GOB Projects – 2010

On March 2, 2010, voters approved \$19 million in street projects and \$2.25 million for the Outdoor Warning System Project. Property tax is the authorized funding source. In FYE 2011, the first GOB sale occurred in the amount of \$9.85 million. In FYE 12 the budget includes \$3,633,246 of street maintenance expenses.

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 2012, the Community Park project is \$35,000 for the Griffin Park Fishing Pier. No new neighborhood projects are included. 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. There are two continuing capital projects shown in FYE 2011 - \$500,000 for the Legacy Park Drive & 24th Avenue Intersection, and \$2,902,000 for the Robinson & I-35 NE Ramp Project. 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 2012, no new project budgets are scheduled.

IX. 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 in FYE10. There are no projects in FYE12, however, if there is any remaining fund balance, additional projects will be presented to the oversight committee and City Council for approval.

X. Westwood Fund (29)

The Westwood Fund for Westwood Park is subsidized by the Capital Fund for capital equipment and projects. Capital equipment is subsidized in the amount of \$61,500 in FYE12, however there are no projects included.

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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.

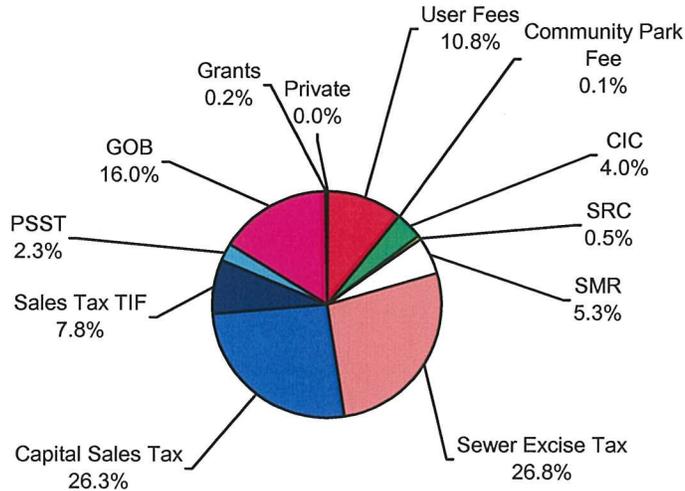
All amendments shall be justified by incorporating:

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

7. FYE 2012 CAPITAL IMPROVEMENTS PROJECTS BUDGET

The FYE 2012 CIP includes revenues from several sources and expenditures for various purposes. The first chart illustrates sources of revenues expected in FYE 2012 for spending on capital improvement projects. The second chart illustrates expenses for capital projects.

Sources of Funds for the FYE 2012 Capital Budget



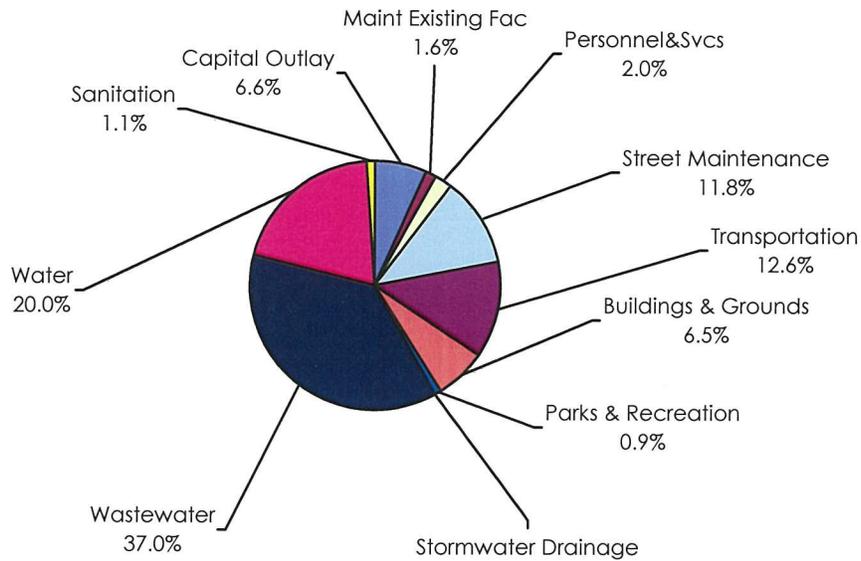
This chart reflects anticipated revenues from all sources that are available in FYE 2012 for capital projects. Most revenue sources are earmarked for specific purposes and are not available for anything else. Only revenues needed to meet FYE 2012 needs are shown, but are not typically equal for any given fiscal year.

Sewer Excise Tax and Capital Sales Tax provide the greatest proportion of revenue for capital projects at 26% each followed by General Obligation Bonds at 16%, User Fees at 10.8%, Sales Tax TIF at 7.8%, Sewer Maintenance Rate at 4.5%. Smaller amounts are derived from the other sources.

Sources of revenue available for capital projects in all funds include:

User Fees	\$4,696,341
Community Park Fee	35,000
Capital Improvement Charge	1,738,656
Sewer Replacement Charge	230,000
Sewer Maint. Rate	2,301,454
Sewer Excise Tax	11,674,521
Capital Sales Tax	11,490,997
Sales Tax TIF	3,402,000
Public Safety Sales Tax	1,003,500
General Obligation Bonds	6,982,246
Grants	71,000
Private	8,000
Total	\$43,633,715

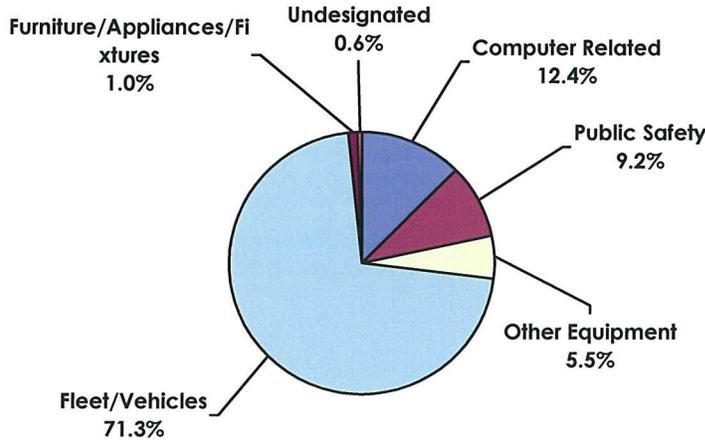
Expenditures in the FYE 2012 Capital Budget - by Category



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 2012 only. The greatest shares are scheduled for Wastewater at 37%, Water at 20%, Transportation at 12.6, and Street Maintenance at 11.8%.

Capital Outlay	2,895,912
Maint Existing Fac	678,050
Personnel&Svcs	853,331
Street Maint	5,144,481
Transp	5,486,985
Bldg & Grnds	2,857,500
Parks & Rec	385,000
Stormwater	0
Wastewater	16,165,000
Water	8,705,951
Sanitation	461,500
Total	\$43,633,710

FYE 2012 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. Enterprise related capital outlay expenses are funded with enterprise sources.

In FYE 2012, the largest portion of Capital Outlay Expenditures is for Fleet/Vehicles at 71% followed by Computer Related Equipment at 12%. Expenditures for capital outlay from all funds include:

Computer related equipment	\$358,495
Public Safety equipment **	265,607
Fleet/Vehicles ***	2,063,381
Other equipment	159,475
Furniture/Appliances/Fixtures	30,400
Undesignated outlay	18,554
Total	\$2,895,912

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. FYE 12 Capital Budget will only be carry-over of unspent project accounts at the end of FYE11.

Special Revenue Fund Summary Fund 22

	FYE 10 ACTUAL	FYE 11 BUDGET	FYE 11 ESTIMATED	FYE 12 ADOPTED
1 Beginning Fund Balance	\$329,945	\$349,965	\$384,940	\$327,361
2				
3 Revenues				
4 Okla. Highway Grant-DRE Training	23,935		35,000	
5 County Court DUI Fines	58,634	63,982	63,982	63,982
6 Local Law Enforcement Grant	0			
7 JAIBG /Peer/Real	0			
8 SHPO/CLG Grant	12,942		22,680	
9 FEMA Saferoom Grant	0			
10 OK LG Arts Council	0			
11 Highway Tree Program	955			
12 Emergency Management Planning Grant	7,592		5,000	
13 Bullet Proof Vest Grant	0			
14 Misc. Police Grants	22,000			
15 Homeland Security	63,464	51,301	70,899	72,000
16 Legacy Trail Improvements	20,865		259,495	56,000
17 Traffic & Alcohol Enforcement	79,915		80,500	
18 Forestry Grant	0			
19 Beautification / Tree Program	0			
20 Misc. Parks/Forestry Grants			10,000	
21 Firefighters Assistance	0		230,849	
22 Jag Grant	40,000			
23 Jag Recovery ARRA Grant	204,920			
24 Cops Grant			250,000	
25 Urban Forestry Assistant				
26 FEMA Reimbursements	0			
27 ACOG Traffic Data Grant	7,840		10,560	
28 ACOG CNG Facility Grant			89,990	
29 Safe Routes to School	877			15,000
30 '911			400,000	
31 I/F Transf - Capital	1,700		834,990	
32 Other Revenue/audit accruals	2,522			
33				
34 Subtotal	548,161	115,283	2,363,945	206,982
35				
36 Total Revenue	548,161	115,283	2,363,945	206,982
37				
38 Expenditures				
39 DUI Enforcement	41,277	63,982	63,982	63,982
40 Okla. Highway Grant-DRE Training	23,935		38,599	
41 JAIBG /Peer/Real				
42 Local Law Enforcement Grant				
43 SHPO/CLG Grant	12,290		22,680	
44 FEMA Saferoom Grant				
45 Bullet Proof Vest Grant	4,567		0	
46 Misc. Police Grants	22,000		0	
47 Homeland Security	63,464		19,598	
48 Traffic & Alcohol Enforcement	80,133		90,624	
49 OK LG Arts Council/Veteran Memorial	0			
50 Audit Adj/Encumbrances	48,024			
51 Legacy Trail Improvements	20,865		259,495	56,000
52 Safe Routes to School				15,000
53 Beautification / Tree Program	954		30,461	
54 Urban Forestry Assistant				
55 Misc Parks/Forestry Grants			10,000	
56 Forestry Grant				
57 Jag Grant	34,792		47,397	
58 Jag ARRA	125,298		79,621	
59 911			400,000	
60 Intelligence Analysis		51,301	70,841	72,226
61 Firefighter Assistance			230,849	
62 Highway Tree Program -06				
63 Traffic Control	8,717		14,683	
64 I-35/Tecumseh Tree Planting				
65 Disaster Preparedness				
66 ACOG CNG Facility Grant			1,034,990	
67 Emergency Management Grant	6,850		7,704	
68 Diaster Preparedness Grant				
69				
70 Subtotal	493,166	115,283	2,421,524	207,208
71 I/F Transf - General	0	0	0	0
72 I/F Transf - General (Pet License)	0			
73 I/F Transf - Capital	0			
74				
75 Total Expenditures	493,166	115,283	2,421,524	207,208
76				
77 Net Difference	54,995	0	(57,579)	(226)
78				
79 Ending Fund Balance	\$384,940	\$349,965	\$327,361	\$327,135
80				
81 Reserved for County DUI Program	248,857		248,857	248,857
82 Unreserved	136,083		78,504	78,278
83				
84 Total Reserves	384,940		327,361	327,135

Special Revenue Project Table
Fund 22

Pg #	Acct No	Project Number	Project Name	FYE 2011 Adopted	FYE 2011 Estimated	FYE 2012 Adopted	FYE 2013 Projected	FYE 2014 Projected	FYE 2015 Projected	FYE 2016 Projected	Beyond 5 Years
EXPENDITURES											
	022-9813-452	PR0114	36th/Ed Noble Plant Replacements	315	315	0	0	0	0	0	0
	022-9503-435	TR0071	CNG Fastfill Station	945,000	945,000	0	0	0	0	0	0
	022-9503-435	TR0078	CNG Slowfill Station	183,298	183,298	0	0	0	0	0	0
	022-9813-452	PR0119	Griffin HWY Tree Grant	19,096	19,096	0	0	0	0	0	0
	022-9813-452	PR0122	Highway Tree Grant High Meadows	11,050	11,050	0	0	0	0	0	0
	022-9834-452	PR0044	Legacy S Ext/Campus-Duffy	259,495	259,495	0	0	0	0	0	0
10a	022-9097-452	TR0082	Legacy Trail Multi Modal Path Extension		0	56,000	544,000	0	0	0	0
10b	022-9082-431	TR0081	Safe Routes to School - Kennedy	0	0	15,000	180,000	0	0	0	0
TOTAL SPECIAL REVENUE FUND 22 PROJECTS				\$1,418,254	\$1,418,254	\$71,000	\$724,000	\$0	\$0	\$0	\$0

* closed

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

CITY OF NORMAN

PROJECT TITLE:	Legacy Trail Multi Modal Path Extension	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	Other Special Traffic Improvement Projects	PROJECT NUMBER:	TR0082	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9688-431, 022-9097-452	
MANAGER:	Angelo A. Lombardo	BEGIN & END DATES:	3/1/12	to 12/1/14
WARD(s):	8	LIFE EXPECTANCY:	20 Years	

DETAILED PROJECT DESCRIPTION:

The Legacy Trail Multimodal Path Extension Project is located in northwest Norman. The proposed improvements will fill critical gaps along the City's most important bicycle and pedestrian transportation facility.

The project includes construction of 2,275 of 10-foot wide multimodal path along 24th Avenue NW and 36th Avenue NW.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9688-431.62-01	Design	14,000	0	0	14,000	0	0	0	0	0
022-9097-452.62-01	Design	56,000	0	0	56,000	0	0	0	0	0
050-9688-431.61-01	Const	136,000	0	0	0	136,000	0	0	0	0
022-9097-452.61-01	Const	544,000	0	0	0	544,000	0	0	0	0
	Total Fund 50	150,000	0	0	14,000	136,000	0	0	0	0
	Total Fund 22	600,000	0	0	56,000	544,000	0	0	0	0

OPERATING IMPACT: Negligible Genl Fnd \$5,000 per year for preventive maintenance

STATUS & COMMENTS:

Federal funds for 80% of the cost (\$600,000) have been requested through the Transportation Enhancement grant program. Budgeted in Fund 22.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Fed. Aid	Private	Total
Design	14,000	56,000		70,000
ROW	0			0
Utilities	0			0
Const.	136,000	544,000		680,000
Materials				0
Total	150,000	600,000	0	750,000

Reimbursable Account? no yes no

Last Update 6/17/11

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Safe Routes to School Project - Kennedy School	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	Other Special Traffic Improvement Projects	PROJECT NUMBER:	TR0081	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9082-431, 022-9082-431	
MANAGER:	Angelo A. Lombardo	BEGIN & END DATES:	6/1/11	to 4/1/12
WARD(s):	1	LIFE EXPECTANCY:	20 years	

DETAILED PROJECT DESCRIPTION:

This project improves pedestrian access for school children attending John F. Kennedy Elementary School. Improvements include new and replacement sidewalks and wheelchair ramps, handrailing on existing Reinforced Concrete Box, ped/bike education, walking/biking activities, educational training, and public awareness campaign.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Proposed FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9082-431.62-01	Design	22,500	0	0	22,500	0	0	0	0	0
022-9082-431.62-01	Design	15,000	0	0	15,000	0	0	0	0	0
050-9082-431.61-01	Const	0	0	0	0	0	0	0	0	0
022-9082-431.61-01	Const	180,000	0	0	0	180,000	0	0	0	0
	Total Fund 50	22,500	0	0	22,500	0	0	0	0	0
	Total Fund 22	195,000	0	0	15,000	180,000	0	0	0	0

OPERATING IMPACT: positive Genl Fnd Damaged sidewalks will be repaired.

STATUS & COMMENTS:

The project is eligible for federal grant funds to pay for 100% of the construction cost and 40% of design cost. The City will receive a grant as part of the Safe Routes to School Program administered by the Oklahoma Department of Transportation. Implementation is anticipated in the summer of 2013.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Fed. Aid	Total
Design	22,500	15,000	37,500
ROW	0	0	0
Utilities	0	0	0
Const.	0	180,000	180,000
Materials	0	0	0
Total	22,500	195,000	217,500

Reimbursable Account? no yes Last Update 6/17/11

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. See Figure in the Appendix and project sheets for specific locations of these projects.

Water Fund Summary Fund 31

	FYE 10 ACTUAL	FYE 11 BUDGET	FYE 11 ESTIMATED	FYE 12 ADOPTED	FYE 13 PROJECTED	FYE 14 PROJECTED	FYE 15 PROJECTED	FYE 16 PROJECTED
1 Beginning Fund Balance	\$26,080,337	\$4,825,693	\$23,398,867	\$11,657,152	\$5,779,938	(\$11,417,324)	(\$17,529,070)	(\$30,938,523)
2								
3 Operating Revenues:								
4 Enterprise Fund Fees/Chgs	\$12,016,042	13,375,943	\$13,375,943	14,245,379	15,171,328	16,157,465	17,207,700	18,326,200
5 Connection Fee	625,117	719,500	329,387	332,681	336,008	339,368	342,762	346,190
6 Capital Improvement Charge	1,082,674	1,111,000	1,111,000	1,122,110	1,133,331	1,144,664	1,156,111	1,167,672
7 Cost Allocation	695,723	723,403	723,403	665,660	672,317	679,040	685,830	692,688
8								
9 Total Operating Revenues	\$14,419,556	\$15,929,846	\$15,539,733	\$16,365,830	\$17,312,984	\$18,320,537	\$19,392,403	\$20,532,750
10								
11 Operating Expenditures:								
12 Salaries / Benefits	\$3,645,440	\$3,527,776	\$3,527,776	\$3,792,158	\$6,897,935	\$12,547,344	\$22,823,620	\$41,516,164
13 Supplies / Materials	1,247,288	1,656,391	1,840,577	1,679,998	1,696,798	1,713,766	1,730,904	1,748,213
14 Services / Maintenance	1,988,971	2,606,651	2,712,181	2,739,294	2,766,687	2,794,354	2,822,297	2,850,520
15 Internal Services	346,410	223,000	223,000	247,647	252,600	257,652	262,805	268,061
16 Cost Allocations	1,597,391	1,479,364	1,479,364	1,539,147	1,554,538	1,570,084	1,585,785	1,601,643
17 Employee Turnover Savings		(52,917)	(52,917)	(56,882)	(103,469)	(188,210)	(342,354)	(622,742)
18								
19 Total Operating Expenditures	\$8,825,500	\$9,440,265	\$9,729,981	\$9,941,362	\$13,065,090	\$18,694,990	\$28,883,056	\$47,361,858
20								
21 Net Operating Revenue	\$5,594,056	\$6,489,580	\$5,809,751	\$6,424,468	\$4,247,895	(\$374,453)	(\$9,490,653)	(\$26,829,108)
22								
23 Other Revenues:								
24 Interest Income	598,848	\$120,000	\$120,000	\$120,000	\$120,000	\$120,000	\$120,000	\$120,000
25 Other Misc. Revenue	107,122	3,780	3,780	0	0	0	0	0
26 I/F Transfer - General Fund			1,088					
27 Revenue Bond Proceeds	2,142,192		9,259,891					
28 Bond/lease proceeds	0	0	0	0	0	0	0	0
29 Grant Revenue	2,000,000		0					
30								
31 Total Other Revenues	\$4,348,162	\$123,780	\$9,384,759	\$120,000	\$120,000	\$120,000	\$120,000	\$120,000
32								
33 Other Expenditures:								
34 Audit Accruals/Adj/Encumbrances	\$ (43,397)							
35 Master Conservancy Debt	\$283,730	\$286,493	\$307,170	\$279,452	\$277,759	\$277,652	\$277,546	\$277,279
36 Debt Service - 06 Issue	1,531,725	1,515,531	1,515,531	1,514,131	1,516,431	1,517,331	1,516,831	1,514,931
37 Debt Service - 10 Issue	0	822,900	822,900	822,900	822,900	822,900	822,900	822,900
38 Capital Projects	1,497,708	2,494,948	7,659,182	6,359,112	17,942,700	2,184,568	314,000	730,000
39 Capital Projects - 06 Issue	1,399,423		9,927,384	2,346,839	0	0	0	0
40 Capital Projects - 10 Issue	7,398,669		5,673,324	0				
41 Capital Equipment	156,897	267,939	315,322	370,345	230,000	230,000	230,000	230,000
42 I/F Transf - GF-Development Eng.	29,986	30,146	30,146	0	0	0	0	0
43 I/F Transf - Hallpark fund	0							
44 I/F Transf - General Fund	368,947	701,747	685,266	728,903	775,367	824,842	877,523	933,620
45 I/F Transf - Capital Fund	0	0	0	0	0	0	0	0
46								
47 Total Other Expenditures	\$12,623,688	\$6,119,704	\$26,936,225	\$12,421,682	\$21,565,157	\$5,857,293	\$4,038,800	\$4,508,730
48								
49 Net Revenues (Expenditures)	(\$2,681,470)	\$493,656	(\$11,741,715)	(\$5,877,214)	(\$17,197,262)	(\$6,111,746)	(\$13,409,453)	(\$31,217,838)
50								
51 Ending Fund Balance	\$23,398,867	\$5,319,349	\$11,657,152	\$5,779,938	(\$11,417,324)	(\$17,529,070)	(\$30,938,523)	(\$62,156,361)
52								
53 Reserves								
54 Reserve for Operations	\$706,040	\$755,221	\$778,399	\$795,309	\$1,045,207	\$1,495,599	\$2,310,644	\$3,788,949
55 Reserve for Encumbrances	2,807,421	0	0	0	0	0	0	0
56 Reserve for Bond Projects - 06 Issue	12,274,223	592,881	2,346,839	0	0	0	0	0
57 Reserve for Bond Projects - 10 Issue	(3,256,477)	0	330,090	330,090	330,090	330,090	330,090	330,090
58 Reserve for Capital	6,891,912	5,506,076	5,506,076	5,292,817	1,076,189	522,000	730,000	730,000
59 Reserve (Deficit) Surplus	3,975,748	(1,534,829)	2,695,748	(638,278)	(13,868,810)	(19,876,759)	(34,309,257)	(67,005,400)
60								
61 Total Reserves	\$23,398,867	\$5,319,349	\$11,657,152	\$5,779,938	(\$11,417,324)	(\$17,529,070)	(\$30,938,523)	(\$62,156,361)

Water Fund Project Table Fund 31

Pg #	Acct No	Project Number	Project Name	FYE 2011 Adopted	FYE 2011 Estimated	FYE 2012 Adopted	FYE 2013 Projected	FYE 2014 Projected	FYE 2016 Projected	FYE 2016 Projected	Beyond 5 Years
EXPENDITURES											
ARSENIC TREATMENT											
16	031-9345-462	WA0008	Arsenic Related Well Modifications	0	0	0	0	1,410,568	0	0	0
	031-9345-462	WA0253	Arsenic Treatment - Well 31 Arsenic Removal	259,527	259,527	0	0	0	0	0	0
Subtotal Arsenic Treatment Projects				259,527	259,527	0	0	1,410,568	0	0	0
WATER DISTRIBUTION SYSTEM											
	031-9360-462	WA	24" WL (Seg D, SHS-Jenkins)	0	0	0	0	0	0	0	0
	031-9360-462	WA0292	Water Distribution Improvements-Segment F	188,100	188,100	0	0	0	0	0	0
	031-9345-462	WA0307	Water Supply Lines Phase 2 (PayGo) 12" & 16"	0	0	0	0	0	0	0	0
17	031-9360-462	WA	WDSI Segment G	0	0	0	0	0	0	435,000	0
Subtotal Water Distribution System Projects				188,100	188,100	0	0	0	0	435,000	0
WATER TOWERS											
18	031-9354-462	WA0039	Water Tower Maint - Boyd Tower	540,000	540,000	100,000	0	0	0	0	0
19	031-9354-462	WA	Water Tower Maint - Cascade Tower	0	0	0	440,000	0	0	0	0
20	031-9354-462	WA0294	Water Tower Maint - Hall Park	35,000	35,000	0	0	350,000	0	0	0
21	031-9354-462	WA0182	Water Tower Maint - Lindsey Tower	0	0	0	0	200,000	0	0	0
	031-9354-462	WA0040	Water Tower Maint - Robinson Tower	164,000	164,000	0	0	0	0	0	0
22	031-9354-462	WA0293	Water Towers - SW or SE	100,000	100,000	2,700,000	0	0	0	0	0
Subtotal Water Tower Projects				839,000	839,000	2,800,000	440,000	550,000	0	0	0
WATER WELL AND DISTRIBUTION SYSTEM											
	031-9369-462	WA0296	Cleveland County Detention Center Infrastructure	50,000	50,000	0	0	0	0	0	0
	031-9353-462	WA0206	Rebuild Well Houses	25,000	25,000	0	0	0	0	0	0
	031-9339-462	WA0296	Water Well #23 Modifications	15,000	15,000	0	0	0	0	0	0
	031-9345-462	WA0102	Water Well #41	0	0	0	0	0	0	0	0
	031-9345-462	WA0103	Water Well #42	0	0	0	0	0	0	0	0
	031-9345-462	WA0104	Water Well #43	0	0	0	0	0	0	0	0
	031-9353-462	WA0297	Water Well Telemetry	100,000	100,000	0	0	0	0	0	0
	031-9339-462	WA0298	Water Wells (Plugging)	30,000	30,000	0	0	0	0	0	0
	031-9642-462	WA0150	Well Variable Speed Pump Trial	30,000	30,000	0	0	0	0	0	0
Subtotal Water Well and Distribution System Projects				250,000	250,000	0	0	0	0	0	0
23	URBAN SERVICE AREA WATER LINES										
FYE 2011 Lines											
	031-9343-462	WA0151	Flood Ave: Cruce St to Brooks St	25,730	25,730	0	0	0	0	0	0
	031-9343-462	WA0152	Clement St:Flood to end	7,906	7,906	0	0	0	0	0	0
	031-9343-462	WA0153	Cruce St:Flood to Chautauqua	28,125	28,125	0	0	0	0	0	0
	031-9343-462	WA0154	Nebraska:Berry to Barbour	39,100	39,100	0	0	0	0	0	0
	031-9343-462	WA0155	Barbour: Iowa to Glenwood	34,375	34,375	0	0	0	0	0	0
FYE 2012 Lines											
	031-9343-462	WA166	Crawford Ave: Ridge Rd to Crystal Cir	0	0	70,000	0	0	0	0	0
	031-9343-462	WA167	Crystal Cir: Porter to end	0	0	42,000	0	0	0	0	0
	031-9343-462	WA168	Falcon Ct:Crawford Ave to end of cul de sac	0	0	27,000	0	0	0	0	0
	031-9343-462	WA169	Skylerk: Crawford Ave to end of cul de sac	0	0	27,000	0	0	0	0	0
	031-9343-462	WA170	Wiem: Falcon Ct to Skylerk	0	0	12,000	0	0	0	0	0
	031-9343-462	WA171	Chandler Dr: Crystal Cir to Crystal Bend to end	0	0	37,800	0	0	0	0	0
FYE 2013 Lines											
	031-9343-462	WA	High Meadows: 12th NE to Northcliff Ave	0	0	0	76,000	0	0	0	0
	031-9343-462	WA	Westfield: High Meadows to cul-de-sac	0	0	0	12,000	0	0	0	0
	031-9343-462	WA	Wind Hill Rd: High Meadows to cul-de-sac	0	0	0	18,000	0	0	0	0
	031-9343-462	WA	Peach Tree Ln: Glen Oaks Dr to Dalewood Pl	0	0	0	56,000	0	0	0	0
	031-9343-462	WA	Dalewood Pl: Peach Tree Ln to Clearwater	0	0	0	18,000	0	0	0	0
FYE 2014 Lines											
	031-9343-462	WA	Comanche:Porter to Jones	0	0	0	0	56,000	0	0	0
	031-9343-462	WA	Crawford:Main to Comanche	0	0	0	0	16,000	0	0	0
	031-9343-462	WA	Peters: Main to Gray	0	0	0	0	16,000	0	0	0
	031-9343-462	WA	Peters: Main to Eufaula	0	0	0	0	36,000	0	0	0
FYE 2015 Lines											
	031-9343-462	WA	Iowa St: Berry to Flood	0	0	0	0	0	68,000	0	0
	031-9343-462	WA	Barbour: Woods to Iowa	0	0	0	0	0	68,000	0	0
	031-9343-462	WA	Rancho Dr: Alameda to Creston Way	0	0	0	0	0	48,000	0	0
	031-9343-462	WA	Woodsboro Ct: Crossroads to cul de sac	0	0	0	0	0	30,000	0	0
FYE 2016 Lines											
	031-9343-462	WA	Vida Way: N Crawford to Stubbsman	0	0	0	0	0	0	89,000	0
	031-9343-462	WA	Iowa St: Flood to Berry	0	0	0	0	0	0	83,000	0
	031-9343-462	WA	Garfield: Lindsey to Stinson	0	0	0	0	0	0	45,500	0
	031-9343-462	WA	Madison: Pickard to end of cul-de-sac	0	0	0	0	0	0	17,500	0
Subtotal Urban Service Area Water Line Projects				135,215	135,215	215,800	180,000	124,000	214,000	195,000	0
DUCTILE IRON WATER LINES											
	031-9360-462	WA0167	Pendleton Drive Area: Ductile WL Replacement	1,001,700	1,001,700	0	0	0	0	0	0
	031-9360-462	WA0041	Applecreek Apts Ductile Iron Water Line Replacement	215,134	215,134	0	0	0	0	0	0
Subtotal Ductile Iron Water Lines Projects				1,216,834	1,216,834	0	0	0	0	0	0
WATER TREATMENT PLANT											
24	031-	WA	10 PPB Blending at WTP	0	0	0	0	0	0	0	1,722,000
	031-9353-462	WA0027	Upgrade SCADA System	5,059	5,059	0	0	0	0	0	0
	031-9677-462	WA0156	WTP Admin Lighting	41,000	41,000	0	0	0	0	0	0
25	031-9939-284	WA	WTP Expansion Phase 2	0	0	0	16,233,700	0	0	0	0
27	031-9939-462	WA0303	WTP Laboratory Roof and HVAC	31,049	31,049	298,951	0	0	0	0	0
	031-9356-462	WA0188	WTP: SE Ok Pre-In Report	118,625	118,625	0	0	0	0	0	0
Subtotal WTP Other Projects				195,733	195,733	298,951	16,233,700	0	0	0	1,722,000

Water Fund Project Table Fund 31

Pg #	Acct No	Project Number	Project Name	FYE 2011 Adopted	FYE 2011 Estimated	FYE 2012 Adopted	FYE 2013 Projected	FYE 2014 Projected	FYE 2015 Projected	FYE 2016 Projected	Beyond 6 Years
26	031-9939-462		Water Treatment Plant Upgrade Phases 1 & 2								
		WA0132	High Service Line Repair(PayGo)	130,083	130,083	0	0	0	0	0	0
		WB0132	High Service Line Repair (SRF & grant)	1,198,239	1,198,239	0	0	0	0	0	0
		WA0133	Replace Control System(PayGo)	15,516	15,516	0	0	0	0	0	0
		WB0133	Replace Control System(SRF & grant)	234,852	234,852	0	0	0	0	0	0
		WA0272	Taste and Odor (PayGo)	967,032	967,032	0	0	0	0	0	0
		WB0272	Taste and Odor (SRF & grant)	1,389,108	1,389,108	0	0	0	0	0	0
		WA0273	Filters (PayGo)	28,328	28,328	0	0	0	0	0	0
		WB0273	Filters (SRF & grant)	136,289	136,289	0	0	0	0	0	0
		WA0275	Clarifier (PayGo)	68,201	68,201	0	0	0	0	0	0
		WB0275	Clarifier (SRF & Grant)	925,117	925,117	0	0	0	0	0	0
		WA0276	Residuals Upgrade (PayGo)	175,500	175,500	0	0	0	0	0	0
		WA0277	Lime Slakers (PayGo)	32,492	32,492	0	0	0	0	0	0
		WB0277	Lime Slakers (SRF & grant)	816	816	0	0	0	0	0	0
		WA0278	Generator (PayGo)	98,764	98,764	0	0	0	0	0	0
		WB0278	Generator (SRF & grant)	714,499	714,499	0	0	0	0	0	0
		WA0279	Small Clarifiers (PayGo)	0	0	0	0	0	0	0	0
		WA0280	Large Clarifier Repaint (PayGo)	11,469	11,469	0	0	0	0	0	0
		WB0280	Large Clarifier Repaint (SRF & grant)	312,843	312,843	0	0	0	0	0	0
		WA0281	Ammonia Feed (PayGo)	112,500	112,500	0	0	0	0	0	0
		WA0282	Cleanwell Repair (PayGo)	0	0	0	0	0	0	0	0
		WA0284	Recarb Basin Rehab (PayGo)	9,946	9,946	0	0	0	0	0	0
		WB0284	Recarb Basin Rehab (SRF & grant)	56,870	56,870	0	0	0	0	0	0
		WA0285	Alum Feed (PayGo)	51,546	51,546	0	0	0	0	0	0
		WB0285	Alum Feed (SRF & grant)	293	293	0	0	0	0	0	0
		WA0286	Chlorine (PayGo)	281,250	281,250	0	0	0	0	0	0
		WA0287	Fluoride (PayGo)	0	0	0	0	0	0	0	0
		WA0288	Chemical Feed Building (PayGo)	28,481	28,481	0	0	0	0	0	0
		WB0288	Chemical Feed Building (SRF & grant)	656,238	656,238	0	0	0	0	0	0
		WA0289	Filter Building (PayGo)	0	0	0	0	0	0	0	0
		WA0290	New Storage Area w/ New Building (PayGo)	34,500	34,500	0	0	0	0	0	0
		WB0291	WTP Phase 1: Improvement (SRF & grant)	49,309	49,309	0	0	0	0	0	0
			Subtotal WTP Upgrade Ph 1 & 2	7,718,932	7,718,932	0	0	0	0	0	0
			Subtotal Water Treatment Plant Projects	7,914,665	7,914,665	298,951	16,233,760	0	0	0	1,722,060
28			HOT SOILS WATER LINE REPAIR PROGRAM								
			<u>FYE 2011 Lines</u>								
		031-9344-462	WA0086 Central Parkway: from NE 12 to end	50,000	50,000	0	0	0	0	0	0
		031-9344-462	WA0087 Newbury Dr: from NE 12th to end	50,000	50,000	0	0	0	0	0	0
			<u>FYE 2012 Lines</u>								
		031-9344-462	WA0156 Delancey Dr: From Central Parkway to Newbury Drive	0	0	50,000	0	0	0	0	0
		031-9344-462	WA0159 Ing'wood Dr: From Central Parkway to Newbury Drive	0	0	50,000	0	0	0	0	0
			<u>FYE 2013 Lines</u>								
		031-9344-462	WA Sandpiper Ln: Porter to War Bird Dr	0	0	0	48,000	0	0	0	0
		031-9344-462	WA Oriole Cr: Sandpiper Ln to WIderness Dr	0	0	0	31,000	0	0	0	0
		031-9344-462	WA Summer Dr: 22nd Ave NE to Kara Ct	0	0	0	21,000	0	0	0	0
			<u>FYE 2014 Lines</u>								
		031-9344-462	WA Buckingham Dr: 36th NW to Brownwood Ln	0	0	0	0	65,000	0	0	0
		031-9344-462	WA Brownwood Ln: 36th NW to Buckingham Dr	0	0	0	0	35,000	0	0	0
			<u>FYE 2015 Lines</u>								
		031-9344-462	WA Cimarron Dr: Tropicana to 2804 Cimarron Dr	0	0	0	0	0	50,000	0	0
		031-9344-462	WA Cameia St: Tropicana Ave to Cimarron Dr	0	0	0	0	0	20,000	0	0
		031-9344-462	WA Kno'wood St: Overbrook Dr to 2801 Tropicana Ave	0	0	0	0	0	30,000	0	0
			<u>FYE 2016 Lines</u>								
		031-9344-462	WA Drawbridge Ln: Casberock Rd to Stonehurst to Casterock Rd	0	0	0	0	0	0	32,000	0
		031-9344-462	WA Bugundy Ct: Pepperree Pl to cul-de-sac	0	0	0	0	0	0	18,000	0
		031-9344-462	WA Woodsbere Dr: Crossroads Blvd to Pheasant Run Rd	0	0	0	0	0	0	50,000	0
			OTHER WATER PROJECTS								
		031-9642-462	WA0089 Arc Flash Safety	25,000	25,000	0	0	0	0	0	0
29		031-9987-462	TR0087 Cascade Sidewalk - Legacy Trail	0	0	6,700	0	0	0	0	0
30		031-	WA Cedar Lane: 12th SE to Classen Water Line	0	0	0	80,000	0	0	0	0
		031-9540-419	EF1005 Fleet/Line Maintenance Roof Replacement	76,000	76,000	0	0	0	0	0	0
31		031-9683-462	WA0149 Hall Park W/L Replacement	320,868	320,868	125,000	0	0	0	0	0
32		031-9033-462	WA0131 High Pressure Pline Upgrade	229,537	229,537	349,000	0	0	0	0	0
33		031-9360-462	WA0172 Inhoff Waterline	0	0	46,000	0	0	0	0	0
34		031-9365-419	BG0023 Line Maintenance Bay Windows	0	0	6,000	0	0	0	0	0
35		031-9365-419	BG0024 Line Maintenance Generator	0	0	17,500	0	0	0	0	0
		031-9064-462	WA0220 Ma'n E: Carter to 12th NE W/L Relocation	28,895	28,895	0	0	0	0	0	0
36		031-9360-462	WA0173 Master Meters Installatcn	0	0	250,000	0	0	0	0	0
37		031-9079-431	TR0238 Robinson & 12th NE Water Line Relocation	0	0	110,000	0	0	0	0	0
		031-9225-462	WA0022 Robinson: Northciff to 24th NE Water Line Replacement	7,926	7,926	0	0	0	0	0	0
		031-9552-431	WA0244 Rock Creek W/L Relocation Cost Sharing	175,918	175,918	0	0	0	0	0	0
38		031-9196-462	WA0174 Update Water Supply Plan	0	0	300,000	0	0	0	0	0
39		031-9942-462	WA0175 USGS Study	0	0	150,000	0	0	0	0	0
40		031-9521-462	WA0305 Waterline Replacement: Berry Road	1,567,000	1,567,000	582,000	0	0	0	0	0
41		031-9521-462	WA0306 Waterline Replacement: Flood Avenue	0	0	0	909,000	0	0	0	0
			Subtotal Other Water Projects	2,529,144	2,529,144	2,042,200	1,089,000	100,000	100,000	100,000	0
			SUBTOTAL PAYGO WATER PROJECTS	13,332,506	13,332,506	5,356,951	17,942,700	2,184,568	314,000	730,000	1,722,000

Water Fund Project Table Fund 31

Pg #	Acct No	Project Number	Project Name	FYE 2011 Adopted	FYE 2011 Estimated	FYE 2012 Adopted	FYE 2013 Projected	FYE 2014 Projected	FYE 2015 Projected	FYE 2016 Projected	Beyond 5 Years
WATER BOND PROJECTS Series 2006											
	031-9345-462	WB0134	42" Waterline (Segment A, WTP to 24th NE) (Bonds)	75,525	75,525	0	0	0	0	0	0
42	031-9360-462	WB0184	24" Waterline (Seg D, SH 9-24th SW to Jenkins)	268,459	268,459	3,349,000	0	0	0	0	0
	031-9345-462	WB0102	Water Well #41	0	0	0	0	0	0	0	0
	031-9345-462	WB0127	Water Well # 51 to #61 (Design 11 wells)	63,946	63,946	0	0	0	0	0	0
	031-9345-462	WB0107	Water Well #44	1,000	1,000	0	0	0	0	0	0
	031-9345-462	WB0108	Water Well #45	1,000	1,000	0	0	0	0	0	0
	031-9345-462	WB0109	Water Well #46	1,000	1,000	0	0	0	0	0	0
	031-9345-462	WB0110	Water Well #47	13,804	13,804	0	0	0	0	0	0
	031-9345-462	WB0111	Water Well #48	900	900	0	0	0	0	0	0
	031-9345-462	WB0112	Water Well #49	2,724	2,724	0	0	0	0	0	0
	031-9345-462	WB0113	Water Well #50	0	0	0	0	0	0	0	0
	031-9345-462	WB0128	FYE 07 12" Water Line	239,789	239,789	0	0	0	0	0	0
	031-9345-462	WB0114	Water Well #51	116,592	116,592	0	0	0	0	0	0
	031-9345-462	WB0115	Water Well #52	150,135	150,135	0	0	0	0	0	0
	031-9345-462	WB0116	Water Well #53	0	0	0	0	0	0	0	0
	031-9345-462	WB0117	Water Well #54	119,475	119,475	0	0	0	0	0	0
	031-9345-462	WB0118	Water Well #55	123,644	123,644	0	0	0	0	0	0
	031-9345-462	WB0138	Monitor Wells	35,635	35,635	0	0	0	0	0	0
	031-9345-462	WB0119	Water Well #56	130,841	130,841	0	0	0	0	0	0
	031-9345-462	WB0120	Water Well #57	134,588	134,588	0	0	0	0	0	0
	031-9345-462	WB0121	Water Well #58	135,689	135,689	0	0	0	0	0	0
	031-9345-462	WB0122	Water Well #59	135,768	135,768	0	0	0	0	0	0
	031-9345-462	WB0123	Water Well #60	136,057	136,057	0	0	0	0	0	0
	031-9345-462	WB0124	Water Well #61	121,279	121,279	0	0	0	0	0	0
	031-9345-462	WB0139	Monitor Wells #56-61	41,090	41,090	0	0	0	0	0	0
	031-9345-462	WB0140	FYE 08 12" Water Line	1,939,510	1,939,510	0	0	0	0	0	0
	031-9345-462	WB0141	FYE 08 16" Water Line	377,918	377,918	0	0	0	0	0	0
	031-9345-462	WB0185	FYE 10 12" Water Line (Bond)	609,544	609,544	0	0	0	0	0	0
	031-9345-462	WB0186	FYE 10 16" Water Line	759,545	759,545	0	0	0	0	0	0
	031-9345-462	WB0135	Water Well #62	0	0	0	0	0	0	0	0
	031-9345-462	WB0136	Water Well #63	0	0	0	0	0	0	0	0
	031-9345-462	WB0137	Water Well #64	0	0	0	0	0	0	0	0
	031-9355-462	WB0051	WTP Raw Waterline (Phase I)	4,187,518	4,187,518	0	0	0	0	0	0
Subtotal Bond Expenses for 2006 Water Bond Projects				9,927,385	9,927,385	3,349,000	0	0	0	0	0
TOTAL ALL WATER FUND 31 PROJECTS				\$23,259,891	\$23,259,891	\$8,705,951	\$17,842,700	\$2,184,568	\$314,000	\$730,000	\$1,722,000

* closed

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

CITY OF NORMAN

PROJECT TITLE:	Arsenic Related Well Modifications	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 6/30/12
WARD(s):	8	LIFE EXPECTANCY:		

DETAILED PROJECT DESCRIPTION:

Plan C was recommended to be implemented in . In order to comply with the Arsenic Rule, the Arsenic Report prepared in June 2003 recommended that 9 water wells be closed (well 11, 12, 13, 14, 15, 16, 18, 20, & 24) and 2 wells (well 7&19) be retrofitted by zonal isolation to exclude sand zones exhibiting high levels of arsenic. After working with EPA and USGS, we learned the Norman water wells are not good candidates for zonal isolation. Wells recommended for closure (\$20,000 per well) will also be considered for remediation, irrigation or other non-potable uses before being permanently closed. This project was modified to install a pilot arsenic removal system at Water Well #32 to include Water Well #33 and possibly a well yet to be drilled. Staff will work with ion exchange removal companies and the ODEQ to develop such a project. Staff is currently working with Mehlburger Brawley for engineering design and specifications to install an ion exchange pilot system at Water Well #32. The ion exchange system will have a design capacity of up to 540 gpm which is expected to be large enough to treat water from 3 water wells. Additional easement (or land purchase) will be required to accommodate the system. Supplemental funding for design, land acquisition/easements, and construction is provided in FYE11. Construction funds are required 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.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	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								
	Total	1,430,000	19,432	0	0	0	1,410,568	0	0	0

OPERATING IMPACT:

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

STATUS & COMMENTS:

Delay entire project until FYE14 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 \$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
Total	1,430,000	0	0	1,430,000

Reimbursable Account? no

Last Update 6/17/11

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:	7/1/13	to 6/30/14
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 Flood Avenue.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
6201	Design	408,000							408,000	
6001	ROW	0							0	
6701	Utilities	0								
6101	Const	27,000							27,000	
6301	Matls	0								
		0								
	Total	435,000	0	0	0	0	0	0	435,000	0

OPERATING IMPACT:

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

Project moved back from FYE12 to FYE14. Proposed waterline improvements by Cleveland County for new jail will reduce the length of the needed line by 1,400 feet; project scope reduced to 5,300 feet. Cost estimate reduced to reflect more recent bids.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31		Total
Design	408,000		408,000
ROW	0		0
Utilities	0		0
Const.	27,000		27,000
Materials	0		0
Total	435,000	0	435,000

Reimbursable Account? no

Last Update 6/17/11

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Water Tower Maintenance-Boyd Tower	PROJECT TYPE:	Water System	Maint.
PROJ. CATEGORY:	Water Towers	PROJECT NUMBER:	WA0039	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9354-462	
MANAGER:	Chris Mattingly	BEGIN & END DATES:	7/1/05	to 6/30/13
WARD(s):	All	LIFE EXPECTANCY:	20 yrs	

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 Boyd Street Tower was last addressed by resurfacing the interior and exterior of the tank in 1993. It is recommended that the existing tower be resurfaced on a 10 year rotation. During resurfacing, structural defects or deterioration will be rehabilitated in order to extend the life of the tower. Paint is peeling in multiple locations which indicates the coating is beginning to fail. The air traffic warning beacons were upgraded in 2006 along with the Robinson Water Tower Resurfacing project. The Boyd Tower resurfacing portion was delayed again in 2010 due to budget constraints.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
031-9354-462.62-01	Design	47,000	2,000	45,000						
031-9354-462.61-01	Const	620,000	25,000	495,000	100,000					
031-9354-462.60-01	ROW	0								
		0								
		0								
		0								
	Total	667,000	27,000	540,000	100,000	0	0	0	0	0

OPERATING IMPACT: negligible Water Fnd maintain asset

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31	Fnd 78	Fnd 32	Total
Design	47,000			47,000
ROW	0			0
Utilities				0
Const.	620,000			620,000
Materials				0
Total	667,000	0	0	667,000

Reimbursable Account? _____

Last Update 4/17/11

CITY OF NORMAN

PROJECT TITLE:	Water Tower Maintenance - Cascade Tower	PROJECT TYPE:	Water System	Maint.
PROJ. CATEGORY:	Water Towers	PROJECT NUMBER:	WA	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9354-462	
MANAGER:	Chris Mattingly	BEGIN & END DATES:	7/1/09	to 6/30/10
WARD(s):	8	LIFE EXPECTANCY:	10 Years	

DETAILED PROJECT DESCRIPTION:

To continue to store drinking water in a safe environment Norman needs to maintain their water towers on a continual basis. The Cascade Tower was constructed in 1998. At this time, the paint is in good condition but is expected that it will be in need of resurfacing during FYE10. During resurfacing, structural defects or deterioration will be rehabilitated in order to extend the life of this tower.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
6201	Design	40,000				40,000				
6001	ROW	0								
6701	Utilities	0								
6101	Const	400,000				400,000				
6301	Matls	0								
		0								
	Total	440,000	0	0	0	440,000	0	0	0	0

OPERATING IMPACT: negligible Water Fnd Maintenance Only

STATUS & COMMENTS:

Water Tower resurfacing is an O&M task that occurs on an approximate 10 year cycle. This project was moved back from FYE10 to FYE13 and project cost increased from \$250K to \$440K.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31			Total
Design	40,000			40,000
ROW	0			0
Utilities	0			0
Const.	400,000			400,000
Materials	0			0
Total	440,000	0	0	440,000
Reimbursable Account?	no			

Last Update 6/17/11

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Water Tower Maintenance - Hall Park	PROJECT TYPE:	Water System	Maint.
PROJ. CATEGORY:	Water Towers	PROJECT NUMBER:	WA0294	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9354-462	
MANAGER:	Chris Mattingly	BEGIN & END DATES:	7/1/09	to 6/30/12
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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	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								
	Total	385,000	0	35,000	0	0	350,000	0	0	0

OPERATING IMPACT:

negligible Water Fnd maintain asset

STATUS & COMMENTS:

Tower renovation moved back from FYE11 to FYE14.

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
Total	385,000	0	0	385,000
Reimbursable Account?	no			

Last Update 6/17/11

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 6/30/10
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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
6201	Design	0								
6001	ROW	0								
6701	Utilities	0								
6101	Const	200,000					200,000			
6301	Matls	0								
		0								
	Total	200,000	0	0	0	0	200,000	0	0	0

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
Total	200,000	0	0	200,000
Reimbursable Account?	no			

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CITY OF NORMAN

PROJECT TITLE:	Water Tower - Southwest or Southeast	PROJECT TYPE:	Water System	Improv.
PROJ. CATEGORY:	Water Towers	PROJECT NUMBER:	WA0293	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9354-462	
MANAGER:	Mark Daniels	BEGIN & END DATES:	7/1/08	to 6/30/12
WARD(s):	All	LIFE EXPECTANCY:	50 Years	

DETAILED PROJECT DESCRIPTION:

As the City of Norman continues to grow, additional elevated water storage will be needed to maintain water pressure during periods of peak demand and provide additional fire fighting capability. It is proposed that another 2.0 million gallon elevated storage tank be constructed in 2012. This tank location will be determined by the water model but is expected to be in either southwest or southeast Norman.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
6201	Design	200,000			200,000					
6001	ROW	100,000		100,000						
6701	Utilities	0								
6101	Const	2,500,000			2,500,000					
6301	Matls	0								
		0								
	Total	2,800,000	0	100,000	2,700,000	0	0	0	0	0

OPERATING IMPACT:

negligible	Water Fnd	Maintenance Only
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STATUS & COMMENTS:

Design and construction were moved back to FYE12.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31		Total
Design	200,000		200,000
ROW	100,000		100,000
Utilities	0		0
Const.	2,500,000		2,500,000
Materials	0		0
Total	2,800,000	0	2,800,000

Reimbursable Account? no

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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:	7/1/11 to 6/30/16
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 11: Flood Ave: Cruce St. to Chautauqua Ave. (\$26,250); Clement St.: Flood Ave. to end (\$8,593); Cruce St.: Flood Ave. to Chautauqua Ave.(\$28,125); Nebraska St.: Berry Rd. to Barbour Ave. (\$39,100); Barbour Ave.: Iowa St. to Glenwood St. (\$34,375); **FYE 12:** WA0166 Crawford Ave.: Ridge Rd. to Crystal Cir. (\$70,000); WA0167 Crystal Cir.: Porter Ave. to end (\$42,000); WA0168 Falcon Ct.: Crawford Ave. to end of cul-de-sac (\$27,000); WA0169 Skylark: Crawford Ave. to end of cul-de-sac (\$27,000); WA0170 Wren: Falcon Ct. to Skylark (\$12,000); WA0171 Chandelier Dr.: Crystal Cir. to Crystal Bend to end (\$37,800); **FYE 13:** High Meadows: 12th Ave. N.E. to Northcliff Ave. (\$76,000); Westfield: High Meadows to cul-de-sac (\$12,000);

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
6201	Design	0								
6001	ROW	0								
6701	Utilities	0								
6101	Const	0								
6301	Mats	1,029,200		135,236	215,800	180,000	124,000	214,000	195,000	
		0								
	Total	1,029,200	0	135,236	215,800	180,000	124,000	214,000	195,000	0

OPERATING IMPACT: less cost Water Fnd Reduce maintenance costs

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); **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)

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31			Total
Design				0
ROW				0
Utilities				0
Const.				0
Materials				0
Total	0	0	0	0
Reimbursable Account?	No			

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ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Blending to 10 PPB after WTP	PROJECT TYPE:	Water System
PROJ. CATEGORY:	Water Treatment Plant	PROJECT NUMBER:	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	
MANAGER:	Mark Daniels	BEGIN & END DATES:	7/1/11 to 6/30/16
WARD(s):	All	LIFE EXPECTANCY:	20 yrs

DETAILED PROJECT DESCRIPTION:

This project considers our well field as non-potable water and assumes a new Chromium MCL of 10 parts per billion (PPB). Under this scenario, non-potable waterlines from 7 southern wells can be blended with treated water from our existing WTP to meet an MCL of 10 PPB in our distribution system by constructing approximately 4 miles of waterline (estimated at \$1.7M). 8.5 MGD of groundwater from 40 wells (including 11 wells no longer in use) will be treated elsewhere or abandoned.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
031-??-462.62-01	Design	222,000								222,000
031-??-462.61-01	Const	1,287,000								1,287,000
031-??-462.60-01	ROW	213,000								213,000
		0								
		0								
		0								
	Total	1,722,000	0	0	0	0	0	0	0	1,722,000

OPERATING IMPACT: negligible Water Fnd maintain asset

STATUS & COMMENTS:

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

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31	Fed. Aid	Total
Design	222,000		222,000
ROW	213,000		213,000
Utilities			0
Const.	1,287,000		1,287,000
Materials			0
Total	1,722,000	0	1,722,000
Reimbursable Account?			

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ANNUAL BUDGET

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. All tasks associated with the water treatment plant have been combined into one project. 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: primary disinfection (Ozone), taste and odor reduction, renovation of eight existing filters, emergency generator with electrical upgrade, new 8MG clarifier, VFD's added to the high service pumps (old and new), sludge dewatering enhancement, painting of the large clarifier, renovation of the (ammonia, lime, alum, chlorine, CO2) feed systems, instrumentation controls, recarb basin and pipe chase. Final design is scheduled to begin Spring of 2008 and be complete by December 2008.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
WA031-9939-462.62-01	Design	4,596,146	1,205,328	3,390,818						
WA031-9939-462.60-01	ROW	0								
WA031-9939-462.61-01	Const	16,233,700				16,233,700				
WB031-9939-462.61-01	Const	13,402,084		13,402,084						
		0								
		0								
	Total	34,231,929	1,205,328	16,792,901	0	16,233,700	0	0	0	0

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	4,596,146			4,596,146
ROW	0			0
Const.	16,233,700			16,233,700
Const.	0	11,402,084	2,000,000	13,402,084
Materials	0			0
Total	20,829,846	11,402,084	2,000,000	34,231,929
Reimbursable Account?	no	no	yes	

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ANNUAL BUDGET

Proj. No.	Prior Years		Water Fund 031		Water Fund 031		SRF Loan and Grant		Water Fund 031		Water Fund 031		Total Const.	Description
	Phase 1 Design	Phase 2 Design	FY09 Phase 1 Const.	FY10 Phase 1 Const.	FY09 Phase 1 Const.	FY10 Phase 1 Const.	FY09 Phase 1 Const.	FY10 Phase 1 Const.	FY13 Phase 2A Const.	FY13 Phase 2B Const.	Total Phase 2 Const.	Total Const.		
WA0132	218,184	304,514	0	0	50	0	2,604,991	2,604,991	669,600	0	0	0	\$50	New 480V Switchgear, MCC and Main Pump VFD's
WB0132			0	0	0	0	0	0	0	0	0	0	\$2,604,991	New 480V Switchgear, MCC and Main Pump VFD's
WA0132		0	0	0	0	0	0	0	0	0	0	0	\$65,000	New 480V Switchgear, MCC and Pressure Zone Pump VFD's
WA0133	48,065	47,935	0	0	50	0	605,000	605,000	130,100	0	0	0	\$130,150	Remote Racking and Controls
WB0133			0	0	0	0	0	0	0	0	0	0	\$605,000	Instrumentation/Control
WA0272	93,765	1,464,650	0	0	50	0	1,805,000	1,805,000	8,645,700	0	0	0	\$8,645,700	Instrumentation/Control
WB0272			0	0	0	0	0	0	0	0	0	0	\$1,805,000	Ozone Feed System
WA0272	0	0	0	0	0	0	0	0	0	0	0	0	\$0	Ozone Feed System
WB0272			0	0	0	0	0	0	0	0	0	0	\$0	Yard Piping Future Ozone System
WA0273	125,697	88,922	100	41,861	0	0	0	0	0	0	0	0	\$41,961	Yard Piping Future Ozone System
WB0273			0	0	0	0	2,049,846	2,049,846	0	0	0	0	\$2,049,846	Filter 1-4 Media and Underdrain Replacement
WA0273	0	0	0	0	0	0	0	0	0	0	0	0	\$0	Filter 1-4 Media and Underdrain Replacement
WB0273			0	0	0	0	0	0	0	0	0	0	\$0	Filter 5-8 Media Replacement
WA0273	260,148	209,351	0	0	50	0	2,327,246	2,327,246	0	0	0	0	\$50	Filter 5-8 Media Replacement
WB0273			0	0	0	0	0	0	0	0	0	0	\$0	Filter 5-8 Media Replacement
WA0276	156,015	156,015	0	0	0	0	0	0	1,040,100	0	0	0	\$1,040,100	New 8 MGD Solids Contact Unit
WB0276			0	0	0	0	0	0	0	0	0	0	\$0	New 8 MGD Solids Contact Unit
WA0276	38,040	38,040	0	0	0	0	0	0	253,600	0	0	0	\$253,600	New Residuals Storage Lagoon and Diversion Structure
WB0276			0	0	0	0	0	0	0	0	0	0	\$0	New Residuals Storage Lagoon and Diversion Structure
WA0277	107,550	100,895	50	0	0	0	1,093,000	1,093,000	227,600	0	0	0	\$227,600	New Septic Tank and Grinder Station
WB0277			0	0	0	0	0	0	0	0	0	0	\$0	New Septic Tank and Grinder Station
WA0278	165,000	165,000	0	0	0	0	0	0	170,000	0	0	0	\$1,263,000	Rehabilitate Existing Lagoon Pump Station
WB0278			0	0	0	0	0	0	0	0	0	0	\$0	Rehabilitate Existing Lagoon Pump Station
WA0279	26,019	33,976	50	13,487	0	0	1,099,700	1,099,700	85,000	0	0	0	\$1,099,700	Batch Lime Slaking System
WB0279			0	0	0	0	0	0	0	0	0	0	\$0	Batch Lime Slaking System
WA0280	0	0	0	0	0	0	0	0	0	0	0	0	\$0	Emergency Generation
WB0280			0	0	0	0	0	0	0	0	0	0	\$0	Emergency Generation
WA0281	146,265	146,265	0	0	0	0	0	0	0	0	0	0	\$85,000	Emergency Generation
WB0281			0	0	0	0	0	0	0	0	0	0	\$0	Emergency Generation
WA0282	59,994	59,994	0	0	0	0	0	0	0	0	0	0	\$13,537	Exterior Lighting
WB0282			0	0	0	0	0	0	0	0	0	0	\$0	Exterior Lighting
WA0284	35,751	29,964	50	0	0	0	372,000	372,000	0	0	0	0	\$372,000	Rehabilitate SCC No. 3 Vault
WB0284			0	0	0	0	0	0	0	0	0	0	\$0	Rehabilitate SCC No. 3 Vault
WA0285	9,335	13,665	50	0	0	0	0	0	0	0	0	0	\$0	Rehabilitate SCC No. 3
WB0285			0	0	0	0	0	0	0	0	0	0	\$0	Rehabilitate SCC No. 3
WA0285	58,515	58,515	0	0	0	0	0	0	0	0	0	0	\$975,100	Rehabilitation SCC No. 3
WB0285			0	0	0	0	0	0	0	0	0	0	\$0	Rehabilitation SCC No. 3
WA0286	365,655	365,655	0	0	0	0	0	0	0	0	0	0	\$50,000	Aqueous Ammonia Feed System
WB0286			0	0	0	0	0	0	0	0	0	0	\$0	Aqueous Ammonia Feed System
WA0287	35,751	29,964	50	0	0	0	0	0	0	0	0	0	\$50	Replace Clewvell Drain Valve
WB0287			0	0	0	0	0	0	0	0	0	0	\$0	Replace Clewvell Drain Valve
WA0288	9,335	13,665	50	0	0	0	0	0	0	0	0	0	\$325,000	Carbon Dioxide Solution Feeder
WB0288			0	0	0	0	0	0	0	0	0	0	\$0	Carbon Dioxide Solution Feeder
WA0288	25,000	25,000	0	0	0	0	0	0	0	0	0	0	\$50	Carbon Dioxide Solution Feeder
WB0288			0	0	0	0	0	0	0	0	0	0	\$0	Carbon Dioxide Solution Feeder
WA0288	181,800	181,800	0	0	0	0	0	0	0	0	0	0	\$114,000	New Alum Feed Piping
WB0288			0	0	0	0	0	0	0	0	0	0	\$0	New Alum Feed Piping
WA0288	93,349	88,451	50	0	0	0	0	0	0	0	0	0	\$390,100	New Alum Feed System
WB0288			0	0	0	0	0	0	0	0	0	0	\$0	New Alum Feed System
WA0288	0	0	0	0	0	0	0	0	0	0	0	0	\$2,437,700	On Site Chlorine Generation System
WB0288			0	0	0	0	0	0	0	0	0	0	\$0	On Site Chlorine Generation System
WA0288	0	0	0	0	0	0	0	0	0	0	0	0	\$85,000	Fluoride Feeder Rehabilitation
WB0288			0	0	0	0	0	0	0	0	0	0	\$0	Fluoride Feeder Rehabilitation
WA0288	0	0	0	0	0	0	0	0	0	0	0	0	\$40,000	Chemical Building Coating Improvements
WB0288			0	0	0	0	0	0	0	0	0	0	\$0	Chemical Building Coating Improvements
WA0288	0	0	0	0	0	0	0	0	0	0	0	0	\$30,000	Chemical Building Door
WB0288			0	0	0	0	0	0	0	0	0	0	\$0	Chemical Building Door
WA0289	0	0	0	0	0	0	0	0	0	0	0	0	\$110,000	Chemical Building Heating Improvements
WB0289			0	0	0	0	0	0	0	0	0	0	\$0	Chemical Building Heating Improvements
WA0289	0	0	0	0	0	0	0	0	0	0	0	0	\$140,000	Chemical Building Kai Wal
WB0289			0	0	0	0	0	0	0	0	0	0	\$0	Chemical Building Kai Wal
WA0290	0	0	0	0	0	0	0	0	0	0	0	0	\$165,000	Replace Chemical Building MCC with New MCC
WB0290			0	0	0	0	0	0	0	0	0	0	\$0	Replace Chemical Building MCC with New MCC
WA0291	0	0	0	0	0	0	0	0	0	0	0	0	\$957,000	Replace Chemical Building MCC with New MCC
WB0291			0	0	0	0	0	0	0	0	0	0	\$0	Replace Chemical Building MCC with New MCC
Totals	93,765	3,390,818	550	55,348	55,898	0	13,402,084	13,402,084	15,238,700	995,000	16,233,700	0	\$49,300	Utility Water Interconnect
													\$29,691,682	Utility Water Interconnect
													\$34,287,828	Utility Water Interconnect

CITY OF NORMAN

PROJECT TITLE:	WTP Laboratory Roof and HVAC	PROJECT TYPE:	Water System
PROJ. CATEGORY:	Water Treatment Plant	PROJECT NUMBER:	WA0303
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9939-462
MANAGER:	Geri Wellborn	BEGIN & END DATES:	7/1/10 to 6/30/12
WARD(s):	All	LIFE EXPECTANCY:	20 yrs

DETAILED PROJECT DESCRIPTION:

This project initially consisted of a roof repair over the lab along with a new HVAC system. Staff completed the HVAC portion but did not spend the remaining \$31,049 for the roof repair. Upon further inspection from our building maintenance staff, they found that a repair was not sufficient and that the laboratory Roof (aka filter building) needed a full replacement to guarantee no future leaks. Staff tried to include the roof replacement within the WTP Phase I upgrade but ARRA fund rules did not allow it. Therefore, we are adding budget funding for the full replacement of two roofs at the water treatment plant. In accordance with our building maintenance department standards, we intend to replace the filter building roof as well as the chemical building roof. Project estimates are \$225,000 for the filter building and \$100,000 for the chemical building.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
031-9939-462.62-01	Design	5,000	0	5,000	0					
031-9939-462.61-01	Const	339,951	14,951	26,049	298,951					
		0								
		0								
		0								
		0								
	Total	344,951	14,951	31,049	298,951	0	0	0	0	0

OPERATING IMPACT: negligible | Water Fnd | maintain asset

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31			Total
Design	5,000			5,000
ROW				0
Utilities				0
Const.	339,951			339,951
Materials				0
Total	344,951	0	0	344,951
Reimbursable Account?	no			

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CITY OF NORMAN

PROJECT TITLE:	Hot Soil Water Line Repair Program	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:	7/1/11 to 6/30/16
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 11: WA0086 Central Parkway: From N.E. 12th to end (\$50,000); WA0087 Newberry Dr.: From N. E. 12th to end (\$50,000)
FYE 12: WA0158 Delancy Dr.: From Central Parkway to Newbury Drive (\$50,000); WA0159 Inglewood Dr.: From Central Parkway to Newbury Drive (\$50,000)

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	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								
	Total	600,000	0	100,000	100,000	100,000	100,000	100,000	100,000	0

OPERATING IMPACT:

less cost	Water Fnd	Reduce maintenance costs
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STATUS & COMMENTS:

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);
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)

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

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

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ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Cascade Sidewalk - Legacy Trail	PROJECT TYPE:	Water System	Improvmt.
PROJ. CATEGORY:	Sidewalk Extension	PROJECT NUMBER:	TR0087	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9987-462	
MANAGER:	David Hager	BEGIN & END DATES:	7/1/11	to 6/30/12
WARD(s):	All	LIFE EXPECTANCY:	20 years	
		PRIORITY:	4	

DETAILED PROJECT DESCRIPTION:

This project will be to extend the Legacy Trail sidewalk across the property in front of the Cascade water tower.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
031-9987-462.61-01	Const	6,700			6,700					
		0								
		0								
		0								
		0								
		0								
	Total	6,700		0	6,700	0	0	0	0	0

OPERATING IMPACT:

positive

Water Fnd

 Meet and match existing sidewalk in area

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31	Total
Design		0
ROW		0
Utilities		0
Const.	6,700	6,700
Materials		0
Total	6,700	6,700
Reimbursable Account?	no	

Last Update 6/17/11

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Cedar Lane Rd.- 12th Ave. SE to Classen Blvd.	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	Roadway Widening w/ New & Modified Signal	PROJECT NUMBER:	TR0235	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9079-431 / 031	
MANAGER:	Lonnie Ferguson	BEGIN & END DATES:	6/1/04	to 12/1/10
WARD(s):	7	LIFE EXPECTANCY:	20 Years	

DETAILED PROJECT DESCRIPTION:

This project widens Cedar Lane to 4-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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9079-431.62-01	Design	350,630		350,630						
050-9079-431.60-01	ROW	760,500			760,500					
050-9079-431.67-01	Utilities	437,500				437,500				
*050-9079-431.61-01	Const	577,713					577,713			
031-	Utilities	80,000				80,000				
	Total	2,206,343	0	350,630	760,500	517,500	577,713	0	0	0

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.

Previously budgeted funds for the capital improvement project at the intersection of 12th Avenue SE and Cedar Lane Road (TR-0235) need to be transferred to this project.

*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	Fnd 50	Fnd 31	Fed. Aid	Private	Total
Design	350,630				350,630
ROW	760,500				760,500
Utilities	437,500				437,500
Const.	577,713		2,910,855	260,000	3,748,568
Utilities		80,000			80,000
Total	2,126,343	80,000	2,910,855	260,000	5,377,198
Reimbursable Account?	no	no	no	yes	

Private share not scheduled above.

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ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Hall Park Waterline Replacement	PROJECT TYPE:	Water System	Improv.
PROJ. CATEGORY:	Water Line Maintenance Misc Projects	PROJECT NUMBER:	WA0149	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9683-462	
MANAGER:	Mark Daniels	BEGIN & END DATES:	7/1/08	to 6/30/12
WARD(s):	6	LIFE EXPECTANCY:	50 Years	

DETAILED PROJECT DESCRIPTION:

Replace existing 4-inch water lines with new 6-inch C-900 PVC; install new fire hydrants, valves, and remove and replace existing water meters connecting to new lines. Repair damages to driveways and landscaping disturbed by the construction. Improvements are needed along Windham Court (475 feet), Asbury Court (475 feet), Wellesley Court (475 feet), construct loop within greenbelt to interconnect Windham, Asbury and Wellesley (950 feet), Cheney Court (475 feet), Montclair Court (575 feet), Dartmouth Court (200 feet), construct loop within greenbelt to interconnect Montclair and Dartmouth (750 feet), Auburn Court (400 feet), Bowling Green Court (200 feet) and loop to Barrington (400 feet), Bowling Green Place (200 feet).

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
031-9683-462.62-01	Design	41,600	17,601	23,999						
031-9683-462.60-01	ROW	31,500		31,500						
		0								
031-9683-462.61-01	Const	402,300	11,931	265,369	125,000					
		0								
		0								
	Total	475,400	29,532	320,868	125,000	0	0	0	0	0

OPERATING IMPACT:

negligible	Water Fnd
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STATUS & COMMENTS:

Add \$125,000 to construction in FYE12 based on current cost estimate.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31		Total
Design	41,600		41,600
ROW	31,500		31,500
Utilities	0		0
Const.	402,300		402,300
Materials	0		0
Total	475,400	0	475,400
Reimbursable Account?	no		

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CITY OF NORMAN

PROJECT TITLE:	High Pressure Plane Upgrade	PROJECT TYPE:	Water System	Improv.
PROJ. CATEGORY:	Water Treatment Misc. Projects	PROJECT NUMBER:	WA0131	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9353-462	
MANAGER:	Mark Daniels	BEGIN & END DATES:	7/1/06	to 6/30/09
WARD(s):	All	LIFE EXPECTANCY:	50 years	

DETAILED PROJECT DESCRIPTION:

A high pressure plane in Norman's water distribution system exists in NE Norman; this system is fed by the high service pumps at the Water Treatment Plant (WTP). Currently, the high pressure plain feeds subdivisions such as Summit Lakes, Royal Oaks, Deerfield, Queenston, Sequoyah Trails, Hall Park, Hallbrooke and Frost Creek. The southern portion of the system (Royal Oaks and Summit Lakes) is serviced by a single 12" waterline. The second phase of this project will include the recommendation from the water model to install 5,300 feet of 12-inch water line south along 36th Avenue NE from Robinson to Alameda and establishing a second loop into Summit Lakes Addition. The third phase will install 2,700 feet of 16-inch from the WTP west to the intersection of 24th NE and Robinson. This will allow the existing 24-inch waterline to be a second feed to the main pressure zone feeding eastern and southern Norman. The Phase 3 improvements will allow utilization of both the 24-inch and 30-inch lines leaving the plant.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
031-9353-462.62-01	Design	78,000		27,000	51,000					
031-9353-462.60-01	ROW	54,000		23,000	31,000					
031-9353-462.61-01	Utilities	0								
031-9353-462.61-01	Const.	453,000	6,463	179,537	267,000					
	Materials	0								
		0								
	Total	585,000	6,463	229,537	349,000	0	0	0	0	0

OPERATING IMPACT:

negligible Water Fnd

STATUS & COMMENTS:

The Phase 1 project (2,700 feet of new 12-inch water line from the WTP south along the 1/2 section line to Royal Oaks) has been deleted in favor of the combined Phase 2 and 3 project in FYE12; PEC is design consultant. FYE12 cost reduced to reflect new waterline installed south from Robinson to new waterwell on Blevins property.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31			Total
Design	78,000			78,000
ROW	54,000			54,000
Utilities	0			0
Const.	453,000			453,000
Materials	0			0
Total	585,000	0	0	585,000

Reimbursable Account? no

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ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Waterline Replacement: 2701 E. Imhoff Road	PROJECT TYPE:	Water System	Maint.
PROJ. CATEGORY:	Line Replacement	PROJECT NUMBER:	WA0172	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9360-462	
MANAGER:	David Hager	BEGIN & END DATES:	7/1/11	to 6/30/12
WARD(s):	All	LIFE EXPECTANCY:	40-50 years	
		PRIORITY:	1	

DETAILED PROJECT DESCRIPTION:

This project will replace 460 feet of 12-inch ductile iron pipe which is extremely deteriorated due to age and aggressive soils within this area. This waterline is one of the main water supply lines to the Postal Training facility. The water main is in an area which poses a significant safety concern due to the proximity of a 14-inch high pressure natural gas supply main and the alignment where crossing under a drainage channel. The scope of the project will be to sub-contract the directional bore, purchase HDPE pipe materials and provide necessary welding of said pipe. Division staff will complete the remaining portion of the construction phase for this project.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
031-9360-462.61-01	Const	46,000			46,000					
		0								
		0								
		0								
		0								
		0								
	Total	46,000		0	46,000	0	0	0	0	0

OPERATING IMPACT:

positive	Water Fnd
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STATUS & COMMENTS:

This project will upgrade the existing 12-inch ductile iron pipe to 14-inch Hide Density Polyethylene Pipe (HDPE).

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31			Total
Design				0
ROW				0
Utilities				0
6101 Const.	46,000			46,000
Materials				0
Total	46,000	0	0	46,000
Reimbursable Account?	no			

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ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Line Maintenance Bay Windows	PROJECT TYPE:	Bldgs & Gnds	Improv.
PROJ. CATEGORY:	Window Replacement	PROJECT NUMBER:	BG0023	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9365-419, 321-	
MANAGER:	David Hager	BEGIN & END DATES:	7/1/11	to 6/30/12
WARD(s):	All	LIFE EXPECTANCY:	40 years	
		PRIORITY:	2	

DETAILED PROJECT DESCRIPTION:

The Line Maintenance facility was built in the late '50s to early '60s. The casement windows in this building are the original windows and frames. The purpose for replacement was identified by the Lean and Green project. The existing windows have a low R-value of .09 along with misaligned window closures which leak air continually. This project is the second phase of improvements to the facility; the first phase was window and frame replacement on the south side of the facility which was completed in FY09. Besides window replacement, this project also will include replacing approximately 680 square feet of siding and insulation.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
031-9365-419.61-01	Const	6,000			6,000					
321-ssss.61-01	Const	6,000			6,000					
		0								
		0								
		0								
		0								
	Total	12,000		0	12,000	0	0	0	0	0

OPERATING IMPACT:

positive	Water Fnd	Estimated energy savings of \$1,248 per year
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STATUS & COMMENTS:

Estimated ROI of 9 years.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31	Fnd 321	Total
Design			0
ROW			0
Utilities			0
Const.	6,000	6,000	12,000
Materials			0
Total	6,000	6,000	12,000

Reimbursable Account? no no

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ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Line Maintenance Generator	PROJECT TYPE:	Bldgs & Gn ds	Improv t.
PROJ. CATEGORY:	Backup Generator	PROJECT NUMBER:	BG0024	
DEPARTMENT:	Public Works, Utilities	ACCOUNT NUMBER:	031- 321- 050-	
MANAGER:	Mike White	BEGIN & END DATES:	7/1/11	to 6/30/12
WARD(s):	All	LIFE EXPECTANCY:	15 years	
		PRIORITY:	3	

DETAILED PROJECT DESCRIPTION:

Install an emergency backup generator for the Line Maintenance and Fleet Maintenance facility. The project is to permanently install the decommissioned generator which was removed due to the D Lift Station rehabilitation project. This project will allow both divisions to provide full support in emergency situations to the citizenry as well as to all department/division operations.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-ssss-419.61-01	Const	35,000			35,000					
031-9365-419.61-01	Const	17,500			17,500					
321-ssss-419.61-01	Const	17,500			17,500					
		0								
		0								
		0								
	Total	70,000		0	70,000	0	0	0	0	0

OPERATING IMPACT: negligible Genl Fnd Under \$500/year in increased operating expense

STATUS & COMMENTS:

The existing generator has been evaluated and is determined to meet full load electrical capacity at the maintenance facility. The project expenditures are for an outside vendor to make electrical connections which include changing out the existing 1,200 amp service with a 700 amp service, auto transfer switch which exercises and verifies clean power prior to engaging; also for surge protection and lightning protection. The capital cost will be shared among Fleet Maintenance, Water Line Maintenance, and Sewer Line Maintenance based on the \$70,000 cost. The Utilities Dept. share is proposed to be funded equally between water and sewer maintenance funds.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31	Fnd 321	Fnd 50	Total
Design				0
ROW				0
Utilities				0
Const.	17,500	17,500	35,000	70,000
Materials				0
Total	17,500	17,500	35,000	70,000
Reimbursable Account?	no	no	no	

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ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Master Meters Installation	PROJECT TYPE:	Water System	Improv.
PROJ. CATEGORY:	Water Distribution Lines	PROJECT NUMBER:	WA0173	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9360-462	
MANAGER:	Mark Daniels	BEGIN & END DATES:	7/1/11	to 6/30/12
WARD(s):	All	LIFE EXPECTANCY:	20 Years	

DETAILED PROJECT DESCRIPTION:

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

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
6201	Design	0								
6001	ROW	0								
6701	Utilities	0								
031-9360-462.61-01	Const	250,000			250,000					
6301	Matls	0								
		0								
	Total	250,000	0	0	250,000	0	0	0	0	0

OPERATING IMPACT: positive 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.	250,000	250,000
Materials	0	0
Total	250,000	250,000
Reimbursable Account?	no	

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ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Robinson St. and 12th Ave. NE - Signal and Rwy Mod.	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	Intersection Widening w/ new or modified signal	PROJECT NUMBER:	TR0238	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9079-431	
MANAGER:	John Clink	BEGIN & END DATES:	6/1/04	to 7/31/11
WARD(s):	4 6	LIFE EXPECTANCY:	20 years	

DETAILED PROJECT DESCRIPTION:

This project widens the north and south legs of the intersection (12th Avenue NE) to provide dual left turn lanes, the west leg of the intersection (Robinson Street) to provide and exclusive eastbound right turn lane and modifies the existing traffic signal. The project reconstructs the east leg to Northcliff, to replace the failing pavement and address the grade differential with the storm sewer inlet at the intersection on the east side.

The additional capacity improvements are needed to relieve the congestion brought about by the ever increasing development in the area surrounding the intersection.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9079-431.62-01	Design	165,120	104,026	61,094						
050-9079-431.60-01	ROW	40,483	508	39,975						
050-9079-431.67-01	Utilities	175,000		175,000						
050-9079-431.61-01	Const	348,659		348,659						
031-9079-431.67-01	Utilities	110,000			110,000					
		0								
	Total	839,262	104,534	624,728	110,000	0	0	0	0	0

OPERATING IMPACT: negligible Genl Fnd

STATUS & COMMENTS:

The north, south and west legs of the intersection are eligible for state/city funds to pay for 80/20 split of the construction cost.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Fed. Aid	Fnd 31	Total
Design	165,120			165,120
ROW	40,483			40,483
Utilities	175,000		110,000	285,000
Const.	348,659	1,516,570		1,865,229
Materials				0
Total	729,262	1,516,570	110,000	2,355,832
Reimbursable Account?	no	no		

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ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Update Water Supply Plan	PROJECT TYPE:	Water System	Improv.
PROJ. CATEGORY:	Water Treatment Plant	PROJECT NUMBER:	WA0174	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9196-462	
MANAGER:	Mark Daniels	BEGIN & END DATES:	7/1/11	to 6/30/12
WARD(s):	All	LIFE EXPECTANCY:	20 yrs	

DETAILED PROJECT DESCRIPTION:

This project will update the Strategic Water Supply Plan prepared in 2001. Project will consider water supply sources such as SE Oklahoma, the South Canadian River, the proposed Scissortail Reservoir near Ada, Kaw Reservoir near Ponca City, effluent reuse, raw or treated water purchase from Oklahoma City, and treatment alternatives for our existing groundwater supply to meet more stringent maximum contaminant levels for drinking water. The plan will not do population projections or evaluate the water distribution system. The estimated cost to prepare the updated plan is \$300,000.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
031-9196-462.62-01	Design	300,000	0		300,000					
		0	0							
		0								
		0								
		0								
		0								
	Total	300,000	0	0	300,000	0	0	0	0	0

OPERATING IMPACT: negligible Water Fnd maintain asset

STATUS & COMMENTS:

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

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31			Total
Design	300,000			300,000
ROW	0			0
Utilities				0
Const.	0			0
Materials				0
Total	300,000	0	0	300,000
Reimbursable Account?	no			

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ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	USGS Aquifer Study	PROJECT TYPE:	Water System	Improv.
PROJ. CATEGORY:	Water Treatment Plant	PROJECT NUMBER:	WA0175	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9942-462	
MANAGER:	Mark Daniels	BEGIN & END DATES:	7/1/11	to 6/30/13
WARD(s):	All	LIFE EXPECTANCY:	20 yrs	

DETAILED PROJECT DESCRIPTION:

This proposed project with the United States Geological Survey (USGS) is expected to be jointly funded (50/50%) and will study the benefits and environmental considerations of pumping groundwater from the Garber Wellington aquifer into tributaries of the Little River where it will be conveyed to Lake Thunderbird. It is anticipated that the soil/water interface will uptake minute concentrations of chromium and arsenic in our groundwater and make the water available to Norman for treatment at our existing WTP. The study will hopefully resolve contraversial topics such as increased water allocation for Lake Thunderbird, significance of deposition of chromium/arsenic in the soil/sediments, significance of increased water flow to the Little River ecosystem, right of ownership for pumped water, etc.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
031-9942-462.62-01	Design	150,000			150,000					
		0								
		0								
		0								
		0								
		0								
	Total	150,000	0	0	150,000	0	0	0	0	0

OPERATING IMPACT: negligible Water Fnd maintain asset

STATUS & COMMENTS:

A potential reduction in the maximum contaminant level (MCL) for Chromium 6 as well as other naturally occurring metals in the Garber Wellington Aquifer, and increasing public concerns, require development of alternatives to reduce levels of these substances in our drinking water.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31	Fed. Aid		Total
Design	150,000	150,000		300,000
ROW	0			0
Utilities				0
Const.	0			0
Materials				0
Total	150,000	150,000	0	300,000
Reimbursable Account?	no	no		

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ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Waterline Replacement: Berry Road	PROJECT TYPE:	Water System	Improv.
PROJ. CATEGORY:	Water Line Maintenance Misc Projects	PROJECT NUMBER:	WA0305	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9521-462	
MANAGER:	Mark Daniels	BEGIN & END DATES:	7/1/09	to 6/30/11
WARD(s):	4	LIFE EXPECTANCY:	50 Years	

DETAILED PROJECT DESCRIPTION:

This project will replace approximately 11,000 feet of deteriorated 14-inch waterline along Berry Road from Robinson to Lindsey. The waterline has had numerous leaks and repairs and was constructed in the early 1940's of cast iron pipe with leaded joints. The water line will be replaced with 16-inch PVC and could be completed in conjunction with OU's replacement of their parallel 14-inch waterline. The additional funding in FYE12 adds replacement of the 14-inch line on Lindsey from Berry to Chautauqua with a 16-inch line. It also adds sidewalk and roadway demolition and replacement which was not originally included. The FYE12 funding includes replacement of a 5-foot wide sidewalk for the entire length and a 15-foot wide section of pavement at each of 18 intersections that are not being bored.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
031-9521-462.62-01	Design	268,000		192,000	76,000					
031-9521-462.60-01	ROW	94,000		94,000						
031-9521-462.67-01	Utilities	0								
031-9521-462.61-01	Const	1,787,000		1,281,000	506,000					
031-9521-462.63-01	Mats	0								
		0								
	Total	2,149,000	0	1,567,000	582,000	0	0	0	0	0

OPERATING IMPACT:

negligible Water Fnd

STATUS & COMMENTS:

If 15-feet of the Berry Road pavement was required to be replaced for the entire length, the project cost would double (add about \$1.8M). If adequate easement is not available, the project might be delayed until funding for roadway improvements become available.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31			Total
Design	268,000			268,000
ROW	94,000			94,000
Utilities	0			0
Const.	1,787,000			1,787,000
Materials	0			0
Total	2,149,000	0	0	2,149,000

Reimbursable Account? no

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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:	7/1/10	to 6/30/12
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. .

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
031-9521-462.62-01	Design	108,000				108,000				
031-9521-462.60-01	ROW	72,000				72,000				
031-9521-462.67-01	Utilities	0								
031-9521-462.61-01	Const	729,000				729,000				
031-9521-462.63-01	Matls	0								
		0								
	Total	909,000	0	0	0	909,000	0	0	0	0

OPERATING IMPACT:

negligible Water Fnd

STATUS & COMMENTS:

Delay entire project until FYE13 or until water rate increase is approved. FYE11 project will be temporarily closed and re-budgeted in FYE13, if funding is available. FYE11 budget of \$72K, \$48K and \$486K is deleted.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31			Total
Design	108,000			108,000
ROW	72,000			72,000
Utilities	0			0
Const.	729,000			729,000
Materials	0			0
Total	909,000	0	0	909,000
Reimbursable Account?	no			

Last Update 6/17/11

ANNUAL BUDGET

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	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	031-9360-462	
MANAGER:	Jim Speck	BEGIN & END DATES:	7/1/06	to 6/30/10
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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
WB031-9360-462-6201	Design	452,857	3,398	191,459	258,000					
WB031-9360-462-6001	ROW	192,000	0	77,000	115,000					
WB031-9360-462-6101	Const	2,976,000	0		2,976,000					
WA031-9360-462-6201	Design	161,669	161,669							
WA031-9360-462-6001	ROW	0	0							
WA031-9360-462-6101	Const	619,095	619,095							
	Total	4,401,620	784,161	268,459	3,349,000	0	0	0	0	0

OPERATING IMPACT:

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

On 08/21/06, a five person review committee met and selected Crafton, Tull & Associates, Inc. as most qualified to perform the engineering serviced needed for the Phase 2 project. On 09/26/06, the NUA approved Contract K-0607-55 with Crafton, Tull and Associates Inc. to perform the field surveying, final design and bidding assistance for the Phase 2 project. Project is underfunded by about \$1Million; un-utilized funds from other bond projects will be transferred at a later date to make up any shortfall.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Bond		Total
	Fnd 31	Fnd 31	
Design		452,857	452,857
ROW		192,000	192,000
Const		2,976,000	2,976,000
Design	161,669		161,669
ROW	0		0
Const	619,095		619,095
Total	780,764	3,620,857	4,401,620
Reimbursable Account?	no	no	

Last Update 6/17/11

ANNUAL BUDGET

**WASTEWATER
FUND**

CAPITAL IMPROVEMENTS PLAN

WASTEWATER 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 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. See Figure in the Appendix and project sheets for specific locations of these projects.

Wastewater Fund Summary Fund 32

	FYE 10 ACTUAL	FYE 11 BUDGET	FYE 11 ESTIMATED	FYE 12 ADOPTED	FYE 13 PROJECTED	FYE 14 PROJECTED	FYE 15 PROJECTED	FYE 16 PROJECTED
1 Beginning Fund Balance	\$7,144,501	\$384,202	\$8,854,499	\$807,419	\$307,191	(\$55,046)	(\$2,792,507)	(\$5,588,173)
2								
3 Operating Revenues:								
4 Enterprise Fund Fees/Chgs	\$6,747,382	\$7,618,596	\$7,115,000	\$7,257,300	\$7,402,446	\$7,550,495	\$7,701,505	\$7,855,535
5 Sewer Replacement Charge	534,905	515,876	542,000	547,420	552,894	558,423	564,007	569,647
6								
7 Total Operating Revenues	7,282,287	8,134,472	7,657,000	7,804,720	7,955,340	8,108,918	8,265,512	8,425,182
8								
9 Operating Expenditures:								
10 Salaries and Benefits	\$1,652,677	\$1,598,052	\$1,598,052	\$1,692,289	\$1,787,057	\$1,887,132	\$1,992,812	\$2,104,409
11 Supplies and Materials	173,694	193,867	252,660	316,187	319,349	322,542	325,768	329,025
12 Services and Maintenance	973,829	952,556	1,003,218	1,002,262	1,012,285	1,022,407	1,032,632	1,042,958
13 Internal Services	35,446	29,347	29,347	52,262	53,307	54,373	55,461	56,570
14 Cost Allocations	1,016,393	1,005,771	1,005,771	900,902	909,911	919,010	928,200	937,482
15 Employee Turnover Savings		(23,971)	(23,971)	(25,384)	(26,806)	(28,307)	(29,892)	(31,566)
16								
17 Total Operating Expenditures	3,852,039	3,755,622	3,865,077	3,938,518	4,055,103	4,177,159	4,304,980	4,438,879
18								
19 Net Operating Revenue	\$3,430,248	\$4,378,850	\$3,791,923	\$3,866,202	\$3,900,237	\$3,931,759	\$3,960,532	\$3,986,303
20								
21 Other Revenues:								
22 Interest Income	\$116,195	\$300,000	\$75,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000
23 Bond Proceeds/Grant Reimb.	64,043							
24 Misc. Revenue/Cost Allocation	498,978	581,901	581,901	445,333	449,786	454,284	458,827	463,415
25 I/F Transf - Hallpark (capacity)								
26 I/F Transf - Sanitation	0	0	0	0	0	0	0	0
27 I/F Transf - General Fund								
28								
29 Total Other Revenues	679,216	881,901	656,901	545,333	549,786	554,284	558,827	563,415
30								
31								
32 Other Expenditures:								
33 Audit Accruals/Adjustments	30,406							
34 Debt Service- Ref. 98 (89 Issue)	0	0	0	0	0	0	0	0
35 Debt Service-05 (95) Rev. Bonds	503,050	495,619	495,619	483,010	475,028	461,573	457,548	433,230
36 Debt Service-96 SRF Note	142,706	142,005	142,005	141,304	140,609	139,901	139,200	69,336
37 Debt Service- Ref. 03 (96 issue)	775,095	760,376	760,376	761,001	759,587	761,265	756,135	832,908
38 Debt Service-99 SRF Note	261,644	260,384	260,384	259,150	257,862	256,600	255,340	254,093
39 Capital Projects	422,203	1,092,000	3,724,805	230,000	325,000	2,678,000	2,704,000	5,390,000
40 Capital Equipment	31,544	0	0	275,000	35,749	35,749	35,749	35,749
41 I/F Transf - General Fund (Dev. Engineer)	29,986	30,146	30,146	0	0	0	0	0
42 I/F Transf - Sewer Maint Fund 321	0	1,284,369	6,726,819	2,399,433	2,448,304	2,512,891	2,581,978	2,655,821
43 I/F Transf - Hallpark								
44 I/F Transf - General Fund	202,832	380,080	355,750	362,865	370,122	377,525	385,075	392,777
45								
46 Total Other Expenditures	2,399,466	4,444,979	12,495,904	4,911,763	4,812,261	7,223,504	7,315,025	10,063,914
47								
48 Net Revenues (Expenditures)	1,709,998	815,772	(8,047,080)	(500,228)	(362,238)	(2,737,461)	(2,795,666)	(5,514,196)
49								
50 Ending Fund Balance	8,854,499	1,199,974	807,419	307,191	(55,046)	(2,792,507)	(5,588,173)	(11,102,369)
51	=====	=====	=====	=====	=====	=====	=====	=====
52 Reserves								
53 Reserve for Encumbrances	239,214							
54 Reserve for Operations	308,163	300,450	309,206	315,081	324,408	334,173	344,398	355,110
55 Reserve for Capital	3,010,361	1,066,250	2,265,400	2,774,250	3,590,667	4,047,000	5,390,000	5,390,000
56 Reserve (Deficit) Surplus	5,296,761	(166,726)	(1,767,187)	(2,782,140)	(3,970,121)	(7,173,680)	(11,322,571)	(16,847,479)
57								
58 Total Reserves	8,854,499	1,199,974	807,419	307,191	(55,046)	(2,792,507)	(5,588,173)	(11,102,369)
	=====	=====	=====	=====	=====	=====	=====	=====

Wastewater Fund Project Table Fund 32

Pg #	Acct No	Project Number	Project Name	FYE 2011 Adopted	FYE 2011 Estimated	FYE 2012 Adopted	FYE 2013 Projected	FYE 2014 Projected	FYE 2015 Projected	FYE 2016 Projected	Beyond 5 Years
EXPENDITURES											
		032-9911-432	WW0039 Environmental Services Building Foundation Repair	512	512	0	0	0	0	0	0
		032-9163-432	TR0010 Flood/Acres Intersection Sewer Lines	2,483	2,483	0	0	0	0	0	0
		032-9337-432	WW0042 Wastewater Flow Monitoring	399,229	399,229	0	0	0	0	0	0
		032-9911-432	WW0052 Wastewater SCADA Improvements	1,165,083	1,165,083	0	0	0	0	0	0
46		032-	WW WWTP AB Diffusers	0	0	0	0	0	270,000	0	0
		032-9677-432	WW0056 WWTP Admin Bldg Lighting	32,000	32,000	0	0	0	0	0	0
		032-9911-432	WW0043 WWTP Aeration Basin Blower VFD	1,038,042	1,038,042	0	0	0	0	0	0
		032-9911-432	WW0044 WWTP Canadian River TMDL/WLA	239,536	239,536	0	0	0	0	0	0
47		032-	WW WWTP Chlorine Bldg Roof Replacement	0	0	0	0	55,000	0	0	0
48		032-	WW WWTP Class 'A' Sludge Improvements	0	0	0	0	0	1,078,000	5,390,000	0
		032-9939-432	WW0057 WWTP Dewatered Sludge Storage Basin Roof	31,800	31,800	0	0	0	0	0	0
		032-9363-432	WW0008 WWTP Digester Cover Improvements	40,498	40,498	0	0	0	0	0	0
49		032-9911-432	WW0040 WWTP Digester Gas Storage Sphere	0	0	0	0	0	1,356,000	0	0
		032-9911-432	WW0078 WWTP Effluent Flow Measurement	270	270	0	0	0	0	0	0
		032-9911-432	WW0058 WWTP Effluent Re-Use at Compost Facility	108,000	108,000	0	0	0	0	0	0
50		032-	WW WWTP Effluent Re-Use System	0	0	0	0	2,595,000	0	0	0
51		032-9911-432	WW0050 WWTP Effluent Truck Wash	0	0	0	275,000	0	0	0	0
52		032-	WW WWTP MCB Upper Roof	0	0	0	50,000	0	0	0	0
		032-9911-432	WW0046 WWTP Modify Headworks Screw Conveyor	94,403	94,403	0	0	0	0	0	0
		032-9677-432	WW0059 WWTP North & South Digester Control Room Roof Replacen	53,888	53,888	0	0	0	0	0	0
		032-9911-432	WW0047 WWTP North Digester Boiler(s) Replacement	475,947	475,947	0	0	0	0	0	0
53		032-9677-432	WW0066 WWTP North PC Roof	0	0	43,000	0	0	0	0	0
54		032-	WW WWTP Paint Shop Roof	0	0	0	0	28,000	0	0	0
55		032-9677-432	WW0067 WWTP SHP Bldg Roof	0	0	27,000	0	0	0	0	0
		032-9677-432	WW0061 WWTP Centrifuge Rm Heater	45,597	45,597	0	0	0	0	0	0
56		032-9677-432	WW0068 WWTP Street Lighting	0	0	160,000	0	0	0	0	0
TOTAL WASTEWATER FUND 32 PROJECTS				\$3,727,288	\$3,727,288	\$230,000	\$325,000	\$2,678,000	\$2,704,000	\$5,390,000	\$0

* closed

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

CITY OF NORMAN

PROJECT TITLE:	WWTP Aeration Basin Diffuser Replacement	PROJECT TYPE:	Wastewater System	Improv.
PROJ. CATEGORY:	WWTP Systems	PROJECT NUMBER:	WW	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	32	
MANAGER:	Mark Daniels	BEGIN & END DATES:	07/01/14	to 06/30/15
WARD(s):	7	LIFE EXPECTANCY:	15 years	

DETAILED PROJECT DESCRIPTION:

Replace flexible membrane diffusers in three existing aeration basins originally installed in 2000. Diffusers control bubble size (fine to coarse) in aeration basins and vary dependent upon location within the basin. Diffusers may clog or may become brittle over time. Partial replacement of diffusers is not possible as older diffuser performance will be much different than new diffusers. Diffusers have not been inspected since installation in 1999/2000.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
032-9363-432-62-01	Design	45,000						45,000		
032-9363-432-61-01	Const	225,000						225,000		
		0								
		0								
		0								
		0								
	Total	270,000	0	0	0	0	0	270,000	0	0

OPERATING IMPACT:

positive	Wstwr Fnd	reduced maintenance and manpower
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STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 32			Total
Design	45,000			45,000
ROW				0
Utilities				0
Const.	225,000			225,000
Materials				0
Total	270,000	0	0	270,000

Reimbursable Account? no

Last Update 6/17/11

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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
32	Design	5,500					5,500			
32	Const	49,500					49,500			
		0								
		0								
		0								
		0								
	Total	55,000	0	0	0	0	55,000	0	0	0

OPERATING IMPACT:

moderate

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	5,500		5,500
ROW			0
Utilities			0
Const.	49,500		49,500
Materials			0
Total	55,000	0	55,000

Reimbursable Account? no

Last Update 6/17/11

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:	07/01/14	to 06/30/16
WARD(s):	7	LIFE EXPECTANCY:	20 years	

DETAILED PROJECT DESCRIPTION:

The temperature phase anaerobic digestion (TPAD) improvements is a process to further reduce pathogens (PFRP) in treated biosolids and will allow the WWTP to achieve class "A" sludge. The higher level of treatment results in a safer product for handling and allows marketing of the product. Class A sludge may be utilized in parks, greenbelts and other public places without restriction while Class B sludge is restricted to non public access areas. Class A sludge production reduces record keeping significantly.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
6201	Design	1,078,000						1,078,000		
6001	ROW	0								
6701	Utilities	0								
6101	Const	5,390,000							5,390,000	
		0								
		0								
	Total	6,468,000	0	0	0	0	0	1,078,000	5,390,000	0

OPERATING IMPACT:

high	Wstwr Fnd
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STATUS & COMMENTS:

Original construction cost of \$3,910,000 based on 2003 dollars and assumes treatment capacity for the 17 MGD "full build out" scenario. Design and inspection cost is projected at 20% of construction cost. Higher treatment temperatures will correlate to higher energy cost offset by a shorter treatment time. Costs have been adjusted 2.5% per year to account for inflation and construction in FYE 2016.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 32	Total
Design	1,078,000	1,078,000
ROW		0
Utilities		0
Const.	5,390,000	5,390,000
Materials		0
Total	6,468,000	6,468,000
Reimbursable Account?	no	

Last Update 6/17/11

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	WWTP Digester Gas Storage Sphere	PROJECT TYPE:	Wastewater System	Improv.
PROJ. CATEGORY:	Wastewater Improvements	PROJECT NUMBER:	WW	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	32	
MANAGER:	Mark Daniels	BEGIN & END DATES:	07/01/13	to 06/30/14
WARD(s):	7	LIFE EXPECTANCY:	20 years	

DETAILED PROJECT DESCRIPTION:

Installation of a digester gas storage sphere with 50,000 cu. ft. of gas storage including compression equipment, gas piping and appurtenances. Completion of this project will allow for partial plant electrical needs utilizing bio-gas only as the electrical generator fuel. A cost pay-back analysis performed by WWTP staff indicates this project will pay for itself (in commercial electrical savings) in slightly over six (6) years.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
6201	Design	226,000						226,000		
6001	ROW	0								
6701	Utilities	0								
6101	Const	1,130,000						1,130,000		
		0								
		0								
	Total	1,356,000	0	0	0	0	0	1,356,000	0	0

OPERATING IMPACT:

high Wstwr Fnd

STATUS & COMMENTS:

Project is still being researched and is being moved back one year. Original construction cost estimate of \$840,000 was based on 2003 dollars. Costs have been adjusted at 2.5% per year from 2003 to 2015 to allow for inflation. Design and inspection is based on 20% of total construction cost. Operating impact is based on projected on site electrical savings at 50% generation load minus O & M cost for running generator of \$110,000/yr.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 32			Total
Design	226,000			226,000
ROW	0			0
Utilities	0			0
Const.	1,130,000			1,130,000
Materials				0
Total	1,356,000	0	0	1,356,000

Reimbursable Account? no

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ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	WWTP Effluent Re-Use 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:	07/01/13	to	06/30/14
WARD(s):	7 5	LIFE EXPECTANCY:	20 years		

DETAILED PROJECT DESCRIPTION:

We are beginning construction a non-potable water system to allow reuse of treated effluent for wash down of equipment and irrigation of the WWTP site. Chlorinated wastewater effluent may 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. Wastewater reuse for irrigation can significantly reduce peak summertime water demand and reduce 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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	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	0	0	2,595,000	0	0	0

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

STATUS & COMMENTS:

Delay project until FYE14; inflate costs at 3% 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	0	2,595,000

Reimbursable Account? no

Last Update 6/17/11

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	WWTP Effluent Truck Wash	PROJECT TYPE:	Wastewater System	Improv.	
PROJ. CATEGORY:	Building Improvements	PROJECT NUMBER:	WW		
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	32		
MANAGER:	Mark Daniels	BEGIN & END DATES:	7/1/09	to	6/30/10
WARD(s):	7	LIFE EXPECTANCY:	20 years		

DETAILED PROJECT DESCRIPTION:

Construction of a non-potable water system to allow reuse of treated effluent for wash down of equipment and irrigation is underway at the WWTP site. Under this project, a non-potable water line will be extended to the proposed composting facility where a 3-bay truck wash will be constructed. All waste water generated will be returned to the WWTP.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
032-9911-432-62-01	Design	25,000				25,000				
6001	ROW	0								
6701	Utilities	0								
032-9911-432-61-01	Const	250,000				250,000				
6301	Mats	0								
		0								
	Total	275,000	0	0	0	275,000	0	0	0	0

OPERATING IMPACT:

positive Wstwr Fnd reduced use of potable water for washing vehicles and equipment

STATUS & COMMENTS:

The construction cost of the water and sewer lines, a 180-ft x 180-ft concrete pad, and the truck wash components are estimated at \$75,000, \$100,000, and \$75,000, respectively, for a total of \$250,000. Design is estimated at 10% of the construction cost. **Project will be temporarily closed in FYE11 and re-budgeted in FYE13 when ODEQ regulations allowing this type of reuse should be in place.**

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 32			Total
Design	25,000			25,000
ROW				0
Utilities				0
Const.	250,000			250,000
Materials				0
Total	275,000	0	0	275,000
Reimbursable Account?	no			

Last Update 6/17/11

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	WWTP Main Control Building Upper Roof Replacement	PROJECT TYPE:	Bldgs & Gnds	Maint.
PROJ. CATEGORY:		PROJECT NUMBER:		
DEPARTMENT:	Utilities/Wastewater Treatment	ACCOUNT NUMBER:	32	
MANAGER:	Steve hardeman	BEGIN & END DATES:	07/01/12	to 06/30/13
WARD(s):	7	LIFE EXPECTANCY:	20 Years	

DETAILED PROJECT DESCRIPTION:

Original roof on Main Control Building was installed in 1985; it was not replaced with the MCB lower roof under WW0010 in 2009.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
32	Design	11,000				11,000				
32	Const	39,000				39,000				
		0								
		0								
		0								
		0								
	Total	50,000	0	0	0	50,000	0	0	0	0

OPERATING IMPACT:

moderate	Wstwr Fnd
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STATUS & COMMENTS:

Recommended by Building Maintenance for replacement in 2013. Cost data is inflated 2.5% per year from original estimate in 2009.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 32			Total
Design	11,000			11,000
ROW				0
Utilities				0
Const.	39,000			39,000
Materials				0
Total	50,000	0	0	50,000

Reimbursable Account? no

Last Update 6/17/11

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	WWTP North PC Pump Station Roof	PROJECT TYPE:	Bldgs & Gnds	Maint.
PROJ. CATEGORY:	Building Maintenance	PROJECT NUMBER:	WW0066	
DEPARTMENT:	Utilities/Wastewater Treatment	ACCOUNT NUMBER:	032-9677-432	
MANAGER:	Ralph Arnett	BEGIN & END DATES:	07/01/12	to 06/30/13
WARD(s):	7	LIFE EXPECTANCY:	20 Years	

DETAILED PROJECT DESCRIPTION:

Original roof for North Primary Clarifier and Gravity Thickener Pump Station was installed in 1963.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
032-9677-432.62-01	Design	4,000			4,000					
032-9677-432.61-01	Const	39,000			39,000					
		0								
		0								
		0								
		0								
	Total	43,000	0	0	43,000	0	0	0	0	0

OPERATING IMPACT:

moderate Wstwd Fnd

STATUS & COMMENTS:

Recommended by Building Maintenance for replacement in 2012. Cost data is inflated 2.5% per year from original estimate in 2009.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 32			Total
Design	4,000			4,000
ROW				0
Utilities				0
Const.	39,000			39,000
Materials				0
Total	43,000	0	0	43,000
Reimbursable Account?	no			

Last Update 6/17/11

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:	Ralph Arnett	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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
32	Design	4,000					4,000			
32	Const	24,000					24,000			
		0								
		0								
		0								
		0								
	Total	28,000	0	0	0	0	28,000	0	0	0

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
Total	28,000	0	0	28,000
Reimbursable Account?	no			

Last Update 6/17/11

CITY OF NORMAN

PROJECT TITLE:	WWTP Storm Holding Blower Bldg. Roof Replacement	PROJECT TYPE:	Bldgs & Gnds	Maint.
PROJ. CATEGORY:	Building Maintenance	PROJECT NUMBER:	WW0067	
DEPARTMENT:	Utilities/Wastewater Treatment	ACCOUNT NUMBER:	032-9677-432	
MANAGER:	Ralph Arnett	BEGIN & END DATES:	07/01/11	to 06/30/12
WARD(s):	7	LIFE EXPECTANCY:	30 Years	

DETAILED PROJECT DESCRIPTION:

Original roof on Storm Holding Pond Blower Building was installed in 1985.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
032-9677-432.62-01	Design	3,000			3,000					
032-9677-432.61-01	Const	24,000			24,000					
		0								
		0								
		0								
		0								
	Total	27,000	0	0	27,000	0	0	0	0	0

OPERATING IMPACT:

moderate Wstwr Fnd

STATUS & COMMENTS:

Recommended by Building Maintenance for replacement in 2012. 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.	24,000			24,000
Materials				0
Total	27,000	0	0	27,000
Reimbursable Account?	no			

Last Update 6/17/11

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	WWTP Street Lighting	PROJECT TYPE:	Bldgs & Gnds	Improv.
PROJ. CATEGORY:	Grounds Lighting	PROJECT NUMBER:	WW0068	
DEPARTMENT:	Utilities/Wastewater Treatment	ACCOUNT NUMBER:	032-9677-432	
MANAGER:	Steve Hardeman	BEGIN & END DATES:	7/1/11	to
WARD(s):	7	LIFE EXPECTANCY:	20 years	

DETAILED PROJECT DESCRIPTION:

Project involves replacing street lighting throughout the facility including outside lighting attached to main control building, maintenance shop, north digester complex, south digester complex, thickener building aeration blower building, primary clarifier building chlorine building and storm holding pond building. Installation of LED lighting is recommended for this project for energy savings. Total number of pole mounted lights to be replaced is 50 units and 20 units attached to buildings. This project is also for the safety and security of the employees working evening and night shift.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
032-9363-432-62-01	Design	15,000			15,000					
032-9363-432-61-01	Const	145,000			145,000					
		0								
		0								
		0								
		0								
	Total	160,000	0	0	160,000	0	0	0	0	0

OPERATING IMPACT:

positive	Wstwr Fnd	Energy savings/ safety & security
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STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 32			Total
Design	15,000			15,000
ROW				0
Utilities				0
Const.	145,000			15,000
Materials				130,000
Total	160,000	0	0	160,000
Reimbursable Account?				

Last Update 6/17/11

ANNUAL BUDGET

**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. See Figure in the Appendix and project sheets for specific locations of these projects.

Sewer Maintenance Fund Summary Fund 321

	FYE 10 ACTUAL	FYE 11 BUDGET	FYE 11 ESTIMATED	FYE 12 ADOPTED	FYE 13 PROJECTED	FYE 14 PROJECTED	FYE 15 PROJECTED	FYE 16 PROJECTED
1 Beginning Fund Balance	\$0	(\$0)	(\$12,899)	\$0	\$0	\$0	(\$0)	\$0
2								
3 Operating Revenues:								
4 Capital Improvement Charge	562,940	654,996	654,996	661,546	668,161	674,843	681,591	688,407
5 Sewer Maintenance Rate	2,682,476	2,653,542	2,653,542	2,680,077	2,706,878	2,733,947	2,761,286	2,788,899
7								
8 Total Operating Revenues	3,245,416	3,308,538	3,308,538	3,341,623	3,375,039	3,408,790	3,442,877	3,477,306
9								
10 Operating Expenditures:								
11 Salaries and Benefits	\$1,378,372	\$1,329,477	\$1,329,477	\$1,424,413	\$1,504,180	\$1,588,414	\$1,677,365	\$1,771,298
12 Supplies and Materials	170,431	199,052	201,723	202,279	204,302	206,345	208,408	210,492
13 Services and Maintenance	273,772	340,982	485,948	345,065	348,516	352,001	355,521	359,076
14 Internal Services	217,525	157,588	157,588	175,864	179,381	182,969	186,628	190,361
15 Cost Allocations	677,631	643,426	643,426	618,946	625,135	631,387	637,701	644,078
16 Employee Turnover Savings		(19,942)	(19,942)	(21,366)	(22,563)	(23,826)	(25,160)	(26,569)
17								
18 Total Operating Expenditures	2,717,731	2,650,583	2,798,220	2,745,201	2,838,952	2,937,289	3,040,463	3,148,735
19								
20 Net Operating Revenue	\$527,685	\$657,955	\$510,318	\$596,422	\$536,088	\$471,501	\$402,415	\$328,571
21								
22 Other Revenues:								
23 Interest Income	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
24 Misc. Revenue	605							
25 I/F Transf - Wastewater Fund 32	0	1,284,369	6,726,819	2,399,433	2,448,304	2,512,891	2,581,978	2,655,821
26								
27 Total Other Revenues	605	1,284,369	6,726,819	2,399,433	2,448,304	2,512,891	2,581,978	2,655,821
28								
29								
30 Other Expenditures:								
31 Capital Projects	380,148	1,918,265	7,193,720	2,918,000	2,918,000	2,918,000	2,918,000	2,918,000
32 Capital Equipment	161,041	24,059	30,518	77,855	66,392	66,392	66,392	66,392
33 Audit Accruals/Adjustments								
34								
35 Total Other Expenditures	541,189	1,942,324	7,224,238	2,995,855	2,984,392	2,984,392	2,984,392	2,984,392
36								
37 Total Revenues	3,246,021	4,592,907	10,035,357	5,741,056	5,823,343	5,921,681	6,024,855	6,133,127
38								
39 Total Expenditures	3,258,920	4,592,907	10,022,458	5,741,056	5,823,344	5,921,681	6,024,855	6,133,127
40								
41 Net Revenues (Expenditures)	(12,899)	0	12,899	0	(0)	(0)	1	0
42								
43 Ending Fund Balance	(12,899)	(0)	0	0	0	(0)	0	0
44								
45 Reserves								
46 Reserve for Operations	217,418	212,047	223,858	219,616	227,116	234,983	243,237	251,899
47 Reserve for Capital	3,773,144	2,918,000	2,918,000	2,918,000	2,918,000	2,918,000	2,918,000	2,918,000
48 Reserve (Deficit) Surplus	(4,003,461)	(3,130,047)	(3,141,858)	(3,137,616)	(3,145,116)	(3,152,983)	(3,161,237)	(3,169,899)
49								
50 Total Reserves	(12,899)	(0)	0	0	0	(0)	0	0

Sewer Maintenance Fund Project Table Fund 321

Pg #	Acct No	Project Number	Project Name	FYE 2011 Adopted	FYE 2011 Estimated	FYE 2012 Adopted	FYE 2013 Projected	FYE 2014 Projected	FYE 2015 Projected	FYE 2016 Projected	Beyond 5 Years
EXPENDITURES											
	321-9540-419	EF1005	Fleet/Line Maintenance Roof Replacement	76,000	76,000	0	0	0	0	0	0
60	321-9363-419	BG0023	Line Maintenance Generator	0	0	17,500	0	0	0	0	0
61	321-9365-419	BG0024	Line Maintenance Windows	0	0	6,000	0	0	0	0	0
62	321-9649-432	WW0062	Sewer Maint Royal Oaks Force Main Rehab	20,000	20,000	253,000	0	0	0	0	0
	321-9234-432	WW0063	Sewer Lift Station Rehab 2011: Ashton Grove	30,000	30,000	0	0	0	0	0	0
63	321-9234-432	WW0069	Sewer Lift Station Rehab 2012: Sutton Place	0	0	30,000	0	0	0	0	0
63	321-9234-432	WW	Sewer Lift Station Rehab 2013: V6 Tech	0	0	0	30,000	0	0	0	0
63	321-9234-432	WW	Sewer Lift Station Rehab 2014: Royal Oaks	0	0	0	0	30,000	0	0	0
63	321-9234-432	WW	Sewer Lift Station Rehab 2015: Hall Park South	0	0	0	0	0	30,000	0	0
63	321-9234-432	WW	Sewer Lift Station Rehab 2016 Tecumseh	0	0	0	0	0	0	30,000	0
	321-9338-432	WW0049	Sewer Maint Plan FYE 2009	2,662,351	2,662,351	0	0	0	0	0	0
	321-9338-432	WW0055	Sewer Maint Plan FYE 2010	2,689,104	2,689,104	0	0	0	0	0	0
	321-9338-432	WW0064	Sewer Maint Plan FYE 2011	1,692,265	1,692,265	0	0	0	0	0	0
64	321-9338-432	WW0070	Sewer Maint Plan FYE 2012	0	0	2,511,500	0	0	0	0	0
65	321-9338-432	WW	Sewer Maint Plan FYE 2013	0	0	0	2,788,000	0	0	0	0
66	321-9338-432	WW	Sewer Maint Plan FYE 2014	0	0	0	0	2,788,000	0	0	0
67	321-9338-432	WW	Sewer Maint Plan FYE 2015	0	0	0	0	0	2,788,000	0	0
68	321-9338-432	WW	Sewer Maint Plan FYE 2016	0	0	0	0	0	0	2,788,000	0
69	321-9974-432	WW0248	SS Emergency Repairs #	100,000	100,000	100,000	100,000	100,000	100,000	100,000	0
TOTAL SEWER MAINTENANCE FUND 321 PROJECTS				\$7,269,720	\$7,269,720	\$2,918,000	\$2,918,000	\$2,918,000	\$2,918,000	\$2,918,000	\$0

* closed

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

CITY OF NORMAN

PROJECT TITLE:	Line Maintenance Generator	PROJECT TYPE:	Bldgs & Gnds	Improv.
PROJ. CATEGORY:	Backup Generator	PROJECT NUMBER:	BG0023	
DEPARTMENT:	Public Works, Utilities	ACCOUNT NUMBER:	031- 321- 050-	
MANAGER:	Mike White	BEGIN & END DATES:	7/1/11	to 6/30/12
WARD(s):	All	LIFE EXPECTANCY:	15 years	
		PRIORITY:	3	

DETAILED PROJECT DESCRIPTION:

Install an emergency backup generator for the Line Maintenance and Fleet Maintenance facility. The project is to permanently install the decommissioned generator which was removed due to the D Lift Station rehabilitation project. This project will allow both divisions to provide full support in emergency situations to the citizenry as well as to all department/division operations.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-ssss-419.61-01	Const	35,000			35,000					
031-ssss-419.61-01	Const	17,500			17,500					
321-9363-419.61-01	Const	17,500			17,500					
		0								
		0								
		0								
	Total	70,000		0	70,000	0	0	0	0	0

OPERATING IMPACT: negligible Genl Fnd Under \$500/year in increased operating expense

STATUS & COMMENTS:

The existing generator has been evaluated and is determined to meet full load electrical capacity at the maintenance facility. The project expenditures are for an outside vendor to make electrical connections which include changing out the existing 1,200 amp service with a 700 amp service, auto transfer switch which exercises and verifies clean power prior to engaging; also for surge protection and lightning protection. The capital cost will be shared among Fleet Maintenance, Water Line Maintenance, and Sewer Line Maintenance based on the \$70,000 cost. The Utilities Dept. share is proposed to be funded equally between water and sewer maintenance funds.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31	Fnd 321	Fnd 50	Total
Design				0
ROW				0
Utilities				0
Const.	17,500	17,500	35,000	70,000
Materials				0
Total	17,500	17,500	35,000	70,000
Reimbursable Account?	no	no	no	

Last Update 6/17/11

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Line Maintenance Windows	PROJECT TYPE:	Bldgs & Gnds	Improv.
PROJ. CATEGORY:	Window Replacement	PROJECT NUMBER:	BG0024	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	321-9365-419	
MANAGER:	David Hager	BEGIN & END DATES:	7/1/11	to 6/30/12
WARD(s):	All	LIFE EXPECTANCY:	40 years	
		PRIORITY:	2	

DETAILED PROJECT DESCRIPTION:

The Line Maintenance facility was built in the late '50s to early '60s. The casement windows in this building are the original windows and frames. The purpose for replacement was identified by the Lean and Green project. The existing windows have a low R-value of .09 along with misaligned window closures which leak air continually. This project is the second phase of improvements to the facility; the first phase was window and frame replacement on the south side of the facility which was completed in FY09. Besides window replacement, this project also will include replacing approximately 680 square feet of siding and insulation.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
031-ssss.61-01	Const	6,000			6,000					
321-9365-419.61-01	Const	6,000			6,000					
		0								
		0								
		0								
		0								
	Total	12,000		0	12,000	0	0	0	0	0

OPERATING IMPACT:

positive	Water Fnd	Estimated energy savings of \$1,248 per year
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STATUS & COMMENTS:

Estimated ROI of 9 years.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31	Fnd 321	Total
Design			0
ROW			0
Utilities			0
Const.	6,000	6,000	12,000
Materials			0
Total	6,000	6,000	12,000
Reimbursable Account?	no	no	

Last Update 6/17/11

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Sewer Maint Royal Oaks Force Main Rehab	PROJECT TYPE:	Wastewater System	Maint.
PROJ. CATEGORY:	Wastewater	PROJECT NUMBER:	WW0062	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	321-9649-432	
MANAGER:	Charlie Thomas	BEGIN & END DATES:	7/1/10	to 6/30/13
WARD(s):	5	LIFE EXPECTANCY:	50 Years	

DETAILED PROJECT DESCRIPTION:

A portion of this force main is in need of replacement. Two 12-inch PVC force mains, one from Hall Park lift station and one from Royal Oaks lift station, join together into a 16-inch ductile iron force main. The two 12-inch lines are less than ten years old. The 16-inch was installed in 1984 and is now 24 years old. Though we have not experienced a failure, staff realizes the force main has served its purpose and proposes to replace it with a plastic force main as good preventative maintenance. The line extends 2,260 linear feet to where it discharges into a concrete manhole. This manhole is deteriorated and should be replaced with a fiber glass structure or a lined concrete structure. Using current pipe bursting prices for 2,260 LF @ \$110 per LF = \$248,600 + \$4,400 for a new receiving manhole. The total for this project is \$253,000. The design will be performed in house utilizing minimal surveying and civil contracting. This design cost is estimated at \$20,000 or approximately 8% of the construction cost.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
321-9649-432.62-01	Design	20,000		20,000						
6001	ROW	0								
6701	Utilities	0								
321-9649-432.61-01	Const	253,000			253,000					
6301	Matls	0								
		0								
	Total	273,000	0	20,000	253,000	0	0	0	0	0

OPERATING IMPACT:

positive	Swr Maint F	Prevent imminent failure of force main, or associated repair costs
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STATUS & COMMENTS:

Design and survey work by a consultant from the on-call list is proposed for FYE11 with construction to follow in FYE12.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 321			Total
Design	20,000			20,000
ROW	0			0
Utilities	0			0
Const.	253,000			253,000
Materials	0			0
Total	273,000	0	0	273,000
Reimbursable Account?	no			

Last Update 6/17/11

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE: Sewage Lift Station Rehabilitation PROJ. CATEGORY: Line Maintenance DEPARTMENT: Utilities MANAGER: David Hager WARD(s): All	PROJECT TYPE: Wastewater System Maint. PROJECT NUMBER: SEE DESCRIPTION ACCOUNT NUMBER: 321-9234-432 BEGIN & END DATES: 7/1/11 to 6/30/16 LIFE EXPECTANCY:
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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 12 project is to rehabilitate pumps, valves and electrical control panel at Sutton Place Lift Station.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Projected FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
	Design	0								
	ROW	0								
	Utilities	0								
	Const.	0								
321-9234-432.61-01	Materials	180,000		30,000	30,000	30,000	30,000	30,000	30,000	
		0								
	Total	180,000		30,000	30,000	30,000	30,000	30,000	30,000	0

OPERATING IMPACT:

negligible Swr Maint F

STATUS & COMMENTS:

FYE 11: Ashton Grove Lift Station WW0063
 FYE 12: Sutton Place Lift Station WW0069
 FYE 13: Vo-Tech Lift Station
 FYE 14: Royal Oaks Lift Station
 FYE 15: Hall Park South Lift Station
 FYE 16: Tecumseh Lift Station

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 321			Total
Design	0			0
ROW	0			0
Utilities	0			0
Const.	0			0
Materials	180,000			180,000
Total	180,000	0	0	180,000
Reimbursable Account?	no			

Last Update 6/17/11

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Sewer Maintenance Project FYE 2012	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:	7/1/11	to 12/30/12
WARD(s):	4 7	LIFE EXPECTANCY:	50 Years	

DETAILED PROJECT DESCRIPTION:

The proposed replacement area is generally bounded as follows: Parsons to the North, Brookside extended to the West, Hoover to the South and Elm 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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
321-9338-432.62-01	Design	40,000			40,000					
321-9338-432.60-01	ROW	50,000			50,000					
6701	Utilities	0								
321-9338-432.61-01	Const	2,421,500			2,421,500					
6301	Mats	0								
		0								
	Total	2,511,500	0	0	2,511,500	0	0	0	0	0

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	40,000			40,000
ROW	50,000			50,000
Utilities	0			0
Const.	2,421,500			2,421,500
Materials	0			0
Total	2,511,500	0	0	2,511,500
Reimbursable Account?	no			

Last Update 6/17/11

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Sewer Maintenance Project FYE 2013	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:	7/1/12	to 12/30/13
WARD(s):	1	LIFE EXPECTANCY:	50 Years	

DETAILED PROJECT DESCRIPTION:

The proposed replacement area 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. Assessment, repairs and replacements to about 42,000 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 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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
6201	Design	40,000				40,000				
6001	ROW	50,000				50,000				
6701	Utilities	0								
6101	Const	2,698,000				2,698,000				
6301	Mats	0								
		0								
	Total	2,788,000	0	0	0	2,788,000	0	0	0	0

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	40,000			40,000
ROW	50,000			50,000
Utilities	0			0
Const.	2,698,000			2,698,000
Materials	0			0
Total	2,788,000	0	0	2,788,000
Reimbursable Account?	no			

Last Update 6/17/11

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Sewer Maintenance Project FY 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 12/31/14
WARD(s):	4 8	LIFE EXPECTANCY:	50 Years	

DETAILED PROJECT DESCRIPTION:

The proposed project area includes two (2) proximate locations generally bounded as follows: 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. Assessment, repairs and replacements to about 26,000 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 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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
6201	Design	40,000					40,000			
6001	ROW	50,000					50,000			
6701	Utilities	0								
6101	Const	2,698,000					2,698,000			
6301	Matls	0								
		0								
	Total	2,788,000	0	0	0	0	2,788,000	0	0	0

OPERATING IMPACT:

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

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 321			Total
Design	40,000			40,000
ROW	50,000			50,000
Utilities	0			0
Const.	2,698,000			2,698,000
Materials	0			0
Total	2,788,000	0	0	2,788,000

Reimbursable Account? no

Last Update 6/17/11

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Sewer Maintenance Project FYE 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 12/31/15
WARD(s):	6	LIFE EXPECTANCY:	50 Years	

DETAILED PROJECT DESCRIPTION:

The proposed replacement area is generally bounded as follows: Main Street extended to the North, 12th Avenue NE to the West, Alameda Street to the South, and Crest Place to the East. Assessment, repairs and replacements of about 26,000 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 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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
6201	Design	50,000						50,000		
6001	ROW	40,000						40,000		
6701	Utilities	0								
6101	Const	2,698,000						2,698,000		
6301	Matls	0								
		0								
	Total	2,788,000	0	0	0	0	0	2,788,000	0	0

OPERATING IMPACT:

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

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 321		Total
Design	50,000		50,000
ROW	40,000		40,000
Utilities	0		0
Const.	2,698,000		2,698,000
Materials	0		0
Total	2,788,000	0	2,788,000

Reimbursable Account? no

Last Update 6/17/11

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 12/30/16
WARD(s):	4	LIFE EXPECTANCY:	50 Years	

DETAILED PROJECT DESCRIPTION:

The proposed replacement area is generally bounded as follows: Westbrook Terrace to the North, Highway 9 to the Southwest and Berry Road to the East. Assessment, repairs and replacements of about 24,000 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 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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
6201	Design	50,000							50,000	
6001	ROW	40,000							40,000	
6701	Utilities	0								
6101	Const	2,698,000							2,698,000	
6301	Mats	0								
		0								
	Total	2,788,000	0	0	0	0	0	0	2,788,000	0

OPERATING IMPACT:

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

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 321			Total
Design	50,000			50,000
ROW	40,000			40,000
Utilities	0			0
Const.	2,698,000			2,698,000
Materials	0			0
Total	2,788,000	0	0	2,788,000

Reimbursable Account? no

Last Update 6/17/11

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Sanitary Sewer Emergency Repairs	PROJECT TYPE:	Wastewater System	Maint.
PROJ. CATEGORY:	Line Maintenance	PROJECT NUMBER:	WW0248	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	321-9974-432.61-01	
MANAGER:	David Hager	BEGIN & END DATES:	7/1/11	to 6/30/16
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	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
	Design	0								
	ROW	0								
	Utilities	0								
321-9974-432.61-01	Const.	820,005	220,005	100,000	100,000	100,000	100,000	100,000	100,000	
321-9974-432.61-01	Materials	0								
		0								
	Total	820,005	220,005	100,000	100,000	100,000	100,000	100,000	100,000	0

OPERATING IMPACT:

negligible Swr Maint F

STATUS & COMMENTS:

The Sewer Maintenance fee is expected to generate a total of approximately \$2.8 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			0
ROW	0			0
Utilities	0			0
Const.	820,005			820,005
Materials	0			0
Total	820,005	0	0	820,005
Reimbursable Account?	no			

Last Update 6/17/11

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**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. See Figure in the Appendix and project sheets for specific locations of these projects.

New Development Excise Fund Summary Fund 322

	FYE 10 ACTUAL	FYE 11 BUDGET	FYE 11 ESTIMATED	FYE 12 ADOPTED	FYE 13 PROJECTED	FYE 14 PROJECTED	FYE 15 PROJECTED	FYE 16 PROJECTED
1 Beginning Fund Balance	\$8,704,578	\$9,849,008	\$12,588,909	\$564,349	\$4,718,019	\$5,339,496	\$5,954,062	\$8,561,514
2								
3 Operating Revenues:								
4 Excise Tax - Residential	\$1,246,164	\$1,600,000	\$973,600	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000
5 Excise Tax - Commercial	316,558	400,000	145,840	400,000	400,000	400,000	400,000	400,000
6								
7 Total Operating Revenues	1,562,722	2,000,000	1,119,440	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
8								
9 Total Operating Expenditures	0	0	0	0	0	0	0	0
10								
11 Net Operating Revenue	\$1,562,722	\$2,000,000	\$1,119,440	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000
12								
13 Other Revenues:								
14 Interest Income	\$100,481	\$200,000	\$100,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000
15 Bond Proceeds/Grant Reimb.	1,280,746		0	15,200,000				
16 SRF Loan Proceeds	739,822	0	0	0	0	0	0	0
17 I/F Transf - General Fund	184,280		0					
18 Transfer From Sewer Sales Tax	2,740,800	0	0	0				
19								
20 Total Other Revenues	5,046,129	200,000	100,000	15,400,000	200,000	200,000	200,000	200,000
21								
22 Other Expenditures:								
23 Debt Service	8,853	405,264	405,264	1,570,809	1,577,523	1,584,434	1,591,548	1,598,869
24 Services & maintenance				1,000	1,000	1,000	1,000	1,000
25 Capital Projects	2,715,667	3,828,000	12,838,736	11,674,521	0	0	0	0
26								
27 Total Other Expenditures	2,724,520	4,233,264	13,244,000	13,246,330	1,578,523	1,585,434	1,592,548	1,599,869
28								
29 Net Revenues (Expenditures)	3,884,331	(2,033,264)	(12,024,560)	4,153,670	621,477	614,566	607,452	600,131
30								
31 Ending Fund Balance	12,588,909	7,815,744	564,349	4,718,019	5,339,496	5,954,062	6,561,514	7,161,645
32								
33 Reserves								
34 Reserve for Operations	0	0	0	0	0	0	0	0
35 Reserve for Capital	4,902,651	2,640,741	2,334,904	0	0	0	0	0
36 Reserve (Deficit) Surplus	7,686,258	5,175,003	(1,770,555)	4,718,019	5,339,496	5,954,062	6,561,514	7,161,645
37								
38 Total Reserves	12,588,909	7,815,744	564,349	4,718,019	5,339,496	5,954,062	6,561,514	7,161,645

New Development Excise Tax Fund Project Table Funds 322

Pg #	Acct No	Project Number	Project Name	FYE 2011 Adopted	FYE 2011 Estimate	FYE 2012 Adopted	FYE 2013 Projected	FYE 2014 Projected	FYE 2015 Projected	FYE 2016 Projected	Beyond 5 Years
EXPENDITURES											
	322-9048-432	WW0302	Industrial Interceptor	55,412	55,412	0	0	0	0	0	0
	322-9048-432	WW0267	Interceptor/SE Bishop-P2B	1,079,575	1,079,575	0	0	0	0	0	0
	322-9048-432	WW0120	Interceptor/Woodcrest	1,743,667	1,743,667	0	0	0	0	0	0
	322-9048-432	WW0303	Lift Station D Expansion	5,619,842	5,619,832	0	0	0	0	0	0
	322-9048-432	WW0210	Little River Interceptor	240,745	240,745	0	0	0	0	0	0
	322-9048-432	WW0175	Northwest Interceptor	104,461	104,461	0	0	0	0	0	0
	322-9048-432	WW0091	Replace Lift D Force Main	15,696	15,696	0	0	0	0	0	0
	322-9048-432	WW0278	Summit Valley Interceptor	44	44	0	0	0	0	0	0
	322-9048-432	WW0262	Tecumseh Interceptor	151,294	151,294	0	0	0	0	0	0
74	322-9048-432	WW0065	WWTP Improvements (South) Phase 2	3,828,000	3,828,000	11,674,521	0	0	0	0	0
TOTAL NEW DEVELOPMENT EXCISE FUND 322 PROJECTS				12,838,736	12,838,726	11,674,521	0	0	0	0	0

* closed

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

CITY OF NORMAN

PROJECT TITLE:	WWTP Improvements (South) Phase 2	PROJECT TYPE:	Wastewater System	Improv.
PROJ. CATEGORY:	WWTP Systems	PROJECT NUMBER:	WW0065	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	322, 323	
MANAGER:	Mark Daniels	BEGIN & END DATES:	7/1/11	to 6/30/14
WARD(s):	7	LIFE EXPECTANCY:	50 years	

DETAILED PROJECT DESCRIPTION:

The Wastewater Master Plan (WWMP) recommended expansion of the south WWTP to 17 MGD. The citizens of Norman approved a 5-year sales tax to fund current needs (Fund 322) and an ongoing excise tax on new development to fund future needs (Fund 323).
 Phase 2 South WWTP improvements will likely include demolition of the remaining RBC's and biotowers, additional primary clarification, additional activated sludge basins, effluent aeration to increase dissolved oxygen and ultra violet disinfection an an alternative to chlorination. Increasing the design capacity to 17 MGD (beyond 16 MGD) will require a new TMDL which is ongoing as a separate project and may require more stringent effluent limits. More stringent limits will require additional improvements such as effluent filtration to reduce solids in the future (Phase 3).
 This CIP assumes design initiation in 2011, construction initiation in 2012 and assumes inflation at 2.5% per year since 2000. This CIP also assumes expansion to 17 MGD; however, it is possible that an interim expansion (for example 15 MGD) may be completed rather than increasing the design flow to 17 MGD in one project.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Bud or Est FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
322-9048-432.62-01	Design	1,828,000		1,828,000						
323-9048-432.62-01	Design	2,154,000		2,154,000						
322-9048-432.60-01	ROW	0								
323-9048-432.60-01	ROW	0								
322-9048-432.61-01	Const	13,674,521		2,000,000	11,674,521					
323-9048-432.61-01	Const	3,342,479		2,000,000	1,342,479					
Subtotal Fund 322		15,502,521	0	3,828,000	11,674,521	0	0	0	0	0
Subtotal Fund 323		5,496,479	0	4,154,000	1,342,479	0	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:

Total estimated cost of \$15,617,000 from WWMP is in year 2000 dollars; CIP costs increased are 2.5% annually for inflation assuming the following: Cost sharing for the primary/secondary treatment is 62%/38% (excise tax/sales tax), based on the increased obligated flow of 1.9 MGD (13.9-12.0) and increased design flow of 5.0 MGD (17.0-12.0); 1.9/5.0 = 38%. Cost sharing for the disinfection/reaeration is 18%/82% (excise tax/sales tax), based on the obligated flow of 13.9 MGD and the design flow of 17.0 MGD; 13.9/17.0 = 81.8%. Based on this criteria, sales tax would fund 54.1% or \$10.942 million. Note: Sales Tax (ST) funding must be at least \$3,200,000 (as defined in election); once ST funding is depleted, all remaining funding is shown to be Excise Tax (ET). In FYE11, \$4 million was transferred into this project from Industrial Interceptor- \$200K ST, \$300K ET; Little River Interceptor - \$1,000K ST, \$200K ET; Lift Station D Force Main - \$240K ST; Lift Station D - \$1,500K ET; Northwest Interceptor - \$560K ST. In FYE12, \$775K added to Sewer Excise Tax construction account to compensate for deletion of \$775K in WW Fund for WWTP Digester Cover (WW0060).

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 322	Fnd 323		Total
Design	1,828,000	2,154,000		3,982,000
ROW				0
Utilities				0
Const.	13,674,521	3,342,479		17,017,000
Materials				0
Total	15,502,521	5,496,479	0	20,999,000
Reimbursable Account?	no	no		

Last Update 6/17/11

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. See Figure in the Appendix and project sheets for specific locations of these projects.

Sewer Sales Tax Capital Fund Summary Fund 323

	FYE 10 ACTUAL	FYE 11 BUDGET	FYE 11 ESTIMATED	FYE 12 ADOPTED	FYE 13 PROJECTED	FYE 14 PROJECTED	FYE 15 PROJECTED	FYE 16 PROJECTED
1 Beginning Fund Balance	\$12,253,225	\$5,433,035	\$8,363,122	\$1,267,479	\$0	\$0	\$0	\$0
2								
3 Operating Revenues:								
4 Sales Tax	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5 Use Tax	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6								
7 Total Operating Revenues	0	0	0	0	0	0	0	0
8								
9 Total Operating Expenditures	0	0	0	0	0	0	0	0
10								
11 Net Operating Revenue	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
12								
13 Other Revenues:								
14 Interest Income	\$94,184	\$200,000	\$75,000	\$75,000	\$0	\$0	\$0	\$0
15 Misc. Revenue/Grant Reimbursements	0							
16								
17 Total Other Revenues	94,184	200,000	75,000	75,000	0	0	0	0
18								
19 Other Expenditures:								
20 Audit Accruals/Adj/Encumbrances								
21 Capital Projects	1,243,487	4,154,000	7,170,643	1,342,479	0	0	0	0
22 I/F Transfer - Develop Excise Fd	2,740,800	0	0	0				
23								
24 Total Other Expenditures	3,984,287	4,154,000	7,170,643	1,342,479	0	0	0	0
25								
26 Net Revenues (Expenditures)	(3,890,103)	(3,954,000)	(7,095,643)	(1,267,479)	0	0	0	0
27								
28 Ending Fund Balance	8,363,122	1,479,035	1,267,479	0	0	0	0	0
29								
30 Reserves								
31 Reserve for Operations	0	0	0	0	0	0	0	0
32 Reserve for Capital	1,702,624	419,759	268,496	0	0	0	0	0
33 Reserve (Deficit) Surplus	6,660,498	1,059,276	998,983	0	0	0	0	0
34								
35 Total Reserves	8,363,122	1,479,035	1,267,479	0	0	0	0	0

Sewer Sales Tax Capital Fund Project Table Funds 323

Pg #	Acct No	Project Number	Project Name	FYE 2011 Adopted	FYE 2011 Estimated	FYE 2012 Adopted	FYE 2013 Projected	FYE 2014 Projected	FYE 2015 Projected	FYE 2016 Projected	Beyond 5 Years
EXPENDITURES											
		323-9048-432	WW0302	Industrial Interceptor	40,204	40,204	0	0	0	0	0
		323-9048-432	WW0267	Interceptor/SE Bishop-P2B	1,453,464	1,453,464	0	0	0	0	0
		323-9048-432	WW0303	Lift Station D Expansion	177,841	177,841	0	0	0	0	0
		323-9048-432	WW0210	Little River Interceptor	289,163	289,163	0	0	0	0	0
		323-9048-432	WW0275	Lower Westside Interceptor	96,942	96,942	0	0	0	0	0
		323-9048-432	WW0175	Northwest Interceptor	479,897	479,897	0	0	0	0	0
		323-9048-432	WW0091	Replace Lift D Force Main	18,753	18,753	0	0	0	0	0
		323-9048-432	WW0262	Tecumseh Interceptor	342,694	342,694	0	0	0	0	0
		323-9048-432	WW0189	Vo Tech Interceptor	5,745	5,745	0	0	0	0	0
78		323-9048-432	WW0065	WWTP Improvements (South) Phase 2	4,154,000	4,154,000	1,342,479	0	0	0	0
		323-9976-432	WW0252	WWTP Sludge Handling Facilities	111,940	111,940	0	0	0	0	0
TOTAL SEWER SALES TAX FUND 323 PROJECTS				7,170,643	7,170,643	1,342,479	0	0	0	0	0

* closed

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

CITY OF NORMAN

PROJECT TITLE:	WWTP Improvements (South) Phase 2	PROJECT TYPE:	Wastewater System	Improv.
PROJ. CATEGORY:	WWTP Systems	PROJECT NUMBER:	WW0065	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	322, 323	
MANAGER:	Mark Daniels	BEGIN & END DATES:	7/1/11	to 6/30/14
WARD(s):	7	LIFE EXPECTANCY:	50 years	

DETAILED PROJECT DESCRIPTION:

The Wastewater Master Plan (WWMP) recommended expansion of the south WWTP to 17 MGD. The citizens of Norman approved a 5-year sales tax to fund current needs (Fund 322) and an ongoing excise tax on new development to fund future needs (Fund 323).
 Phase 2 South WWTP improvements will likely include demolition of the remaining RBC's and biotowers, additional primary clarification, additional activated sludge basins, effluent aeration to increase dissolved oxygen and ultra violet disinfection an an alternative to chlorination. Increasing the design capacity to 17 MGD (beyond 16 MGD) will require a new TMDL which is ongoing as a separate project and may require more stringent effluent limits. More stringent limits will require additional improvements such as effluent filtration to reduce solids in the future (Phase 3).
 This CIP assumes design initiation in 2011, construction initiation in 2012 and assumes inflation at 2.5% per year since 2000. This CIP also assumes expansion to 17 MGD; however, it is possible that an interim expansion (for example 15 MGD) may be completed rather than increasing the design flow to 17 MGD in one project.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Bud or Est FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
322-9048-432.62-01	Design	1,828,000		1,828,000						
323-9048-432.62-01	Design	2,154,000		2,154,000						
322-9048-432.60-01	ROW	0								
323-9048-432.60-01	ROW	0								
322-9048-432.61-01	Const	13,674,521		2,000,000	11,674,521					
323-9048-432.61-01	Const	3,342,479		2,000,000	1,342,479					
Subtotal Fund 322		15,502,521	0	3,828,000	11,674,521	0	0	0	0	0
Subtotal Fund 323		5,496,479	0	4,154,000	1,342,479	0	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:

Total estimated cost of \$15,617,000 from WWMP is in year 2000 dollars; CIP costs increased are 2.5% annually for inflation assuming the following: Cost sharing for the primary/secondary treatment is 62%/38% (excise tax/sales tax), based on the increased obligated flow of 1.9 MGD (13.9-12.0) and increased design flow of 5.0 MGD (17.0-12.0); 1.9/5.0 = 38%. Cost sharing for the disinfection/reeration is 18%/82% (excise tax/sales tax), based on the obligated flow of 13.9 MGD and the design flow of 17.0 MGD; 13.9/17.0 = 81.8%. Based on this criteria, sales tax would fund 54.1% or \$10.942 million. Note: Sales Tax (ST) funding must be at least \$3,200,000 (as defined in election); once ST funding is depleted, all remaining funding is shown to be Excise Tax (ET). In FYE11, \$4 million was transferred into this project from Industrial Interceptor- \$200K ST, \$300K ET; Little River Interceptor - \$1,000K ST, \$200K ET; Lift Station D Force Main - \$240K ST; Lift Station D - \$1,500K ET; Northwest Interceptor - \$560K ST. In FYE12, \$775K added to Sewer Excise Tax construction account to compensate for deletion of \$775K in WW Fund for WWTP Digester Cover (WW0060) .

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 322	Fnd 323		Total
Design	1,828,000	2,154,000		3,982,000
ROW				0
Utilities				0
Const.	13,674,521	3,342,479		17,017,000
Materials				0
Total	15,502,521	5,496,479	0	20,999,000
Reimbursable Account?	no	no		

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ANNUAL BUDGET

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. See the Figure in the Appendix and project sheets for specific locations of these projects.

Sanitation Fund Summary Fund 33

	FYE 10 ACTUAL	FYE 11 BUDGET	FYE 11 ESTIMATED	FYE 12 ADOPTED	FYE 13 PROJECTED	FYE 14 PROJECTED	FYE 15 PROJECTED	FYE 16 PROJECTED
1 Beginning Fund Balance	\$2,646,229	\$167,913	\$5,029,444	\$2,427,963	\$1,802,093	\$1,549,671	\$363,726	\$236,780
2								
3 Operating Revenues:								
4 Enterprise Fund Fees/Chgs	\$10,916,519	\$10,961,717	\$11,400,000	\$11,742,000	\$12,094,260	\$12,457,088	\$12,830,800	\$13,215,724
5 Other Revenue	409,910	145,684	200,000	202,000	204,020	206,060	208,121	210,202
6								
7 Total Operating Revenues	\$11,326,429	\$11,107,401	\$11,600,000	\$11,944,000	\$12,298,280	\$12,663,148	\$13,038,921	\$13,425,926
8								
9 Operating Expenditures:								
10 Salaries / Benefits	\$3,764,360	\$3,546,791	\$3,546,791	\$3,851,531	\$4,067,217	\$4,294,981	\$4,535,500	\$4,789,488
11 Supplies / Materials	1,017,719	1,200,123	1,199,429	1,320,129	1,333,330	1,346,663	1,360,130	1,373,731
12 Services / Maintenance	2,743,071	3,069,362	3,071,425	3,226,112	3,231,057	3,262,368	3,293,992	3,293,992
13 Internal Services	818,333	716,255	716,255	776,835	792,372	808,219	824,383	840,871
14 Cost Allocations	1,318,103	1,227,559	1,227,559	1,225,878	1,238,137	1,250,518	1,263,023	1,275,653
15								
16 Total Operating Expenditures	\$9,661,586	\$9,760,090	\$9,761,459	\$10,400,485	\$10,662,113	\$10,962,749	\$11,277,028	\$11,573,735
17								
18 Net Operating Revenue	\$1,664,843	\$1,347,311	\$1,838,541	\$1,543,515	\$1,636,167	\$1,700,399	\$1,761,894	\$1,852,192
19								
20 Other Revenue:								
21 Interest Income	16,588	30,000	30,000	30,000	30,000	30,000	30,000	30,000
22 Bond Proceeds	3,590,000	0	0	0	0	0	0	0
23								
24 Total Other Revenue	3,606,588	30,000	30,000	30,000	30,000	30,000	30,000	30,000
25								
26 Other Expenditures:								
27 Audit Accruals/Adjustments	(\$461,544)							
28 Capital Equipment	\$2,315,545	\$1,047,321	\$1,074,485	\$1,422,310	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000
29 Debt Service - New Issue	\$0	\$314,281	\$317,231	\$315,575	\$318,589	\$316,344	\$318,840	\$315,991
30 Debt Service - Automated Equip.	292,510	\$0	\$0	\$0	\$0	\$0	\$0	\$0
31 Capital Projects	630,494	0	3,023,240	461,500	0	1,000,000	0	0
32 Bond Issue Costs	52,863		0					
33 I/F Transfer - Wastewater	0							
34 I/F Transfer - Fleet Maint.	58,348	55,066	55,066	0	0	0	0	0
35								
36 Total Other Expenditures	\$2,888,216	\$1,416,668	\$4,470,022	\$2,199,385	\$1,918,589	\$2,916,344	\$1,918,840	\$1,915,991
37								
38 Net Revenues (Expenditures)	\$2,383,215	(\$39,357)	(\$2,601,481)	(\$625,870)	(\$252,422)	(\$1,185,945)	(\$126,946)	(\$33,799)
39								
40 Ending Fund Balance	\$5,029,444	\$128,556	\$2,427,963	\$1,802,093	\$1,549,671	\$363,726	\$236,780	\$202,980
41								
42 Reserves								
43 Reserve for Operations	\$772,927	\$780,807	\$780,917	\$832,039	\$852,969	\$877,020	\$902,162	\$925,899
44 Reserve for Debt	2,910,650		190,527	0	0	0	0	0
45 Reserve for Capital	1,459,359	1,600,000	1,564,462	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000
46 Reserve (Deficit) Surplus	(113,492)	(2,252,251)	(107,943)	(629,946)	(903,298)	(2,113,294)	(2,265,382)	(2,322,919)
47								
48 Total Reserves	\$5,029,444	\$128,556	\$2,427,963	\$1,802,093	\$1,549,671	\$363,726	\$236,780	\$202,980

Sanitation Project Table Fund 33

Pg #	Acct No	Project Number	Project Name	FYE 2011 Adopted	FYE 2011 Estimated	FYE 2012 Adopted	FYE 2013 Projected	FYE 2014 Projected	FYE 2015 Projected	FYE 2016 Projected	Beyond 5 Years
EXPENDITURES											
	033-9975-432	SA0004	Campus Corner Compactors	41,010	41,010	0	0	0	0	0	0
82	033-9975-432	SA0009	Container Maintenance Facility	0	0	400,000					0
	033-9975-432	SA0008	Collages of Norman Compactors	3,177	3,177	0	0	0	0	0	0
83	033-	SA	Material Recovery Facility		0	0	0	1,000,000	0	0	0
84	033-9975-432	SA0010	Recycling Center for East Norman		0	61,500	0	0	0	0	0
	033-9975-432	SA0006	Recycling Center Fairgrounds	80	80	0	0	0	0	0	0
	033-9975-432	SA0007	Roof Repair 1317 DaVinci	100	100	0	0	0	0	0	0
	033-9975-432	SA0002	Transfer Station Expansion	2,720,123	2,720,123	0	0	0	0	0	0
	033-9975-432	SA0005	Transfer Station Renovation	258,750	258,750	0	0	0	0	0	0
TOTAL SANITATION FUND 33 PROJECTS				\$3,023,240	\$3,023,240	\$461,500	\$0	\$1,000,000	\$0	\$0	\$0

* closed

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

CITY OF NORMAN

PROJECT TITLE:	Container Maintenance Facility	PROJECT TYPE:	Bldgs & Gnds	Improv.
PROJ. CATEGORY:	Sanitation Projects	PROJECT NUMBER:	SA0009	
DEPARTMENT:	Utilities	ACCOUNT NUMBER:	033-9975-462	
MANAGER:	Scottie Williams	BEGIN & END DATES:	7/1/11	to 6/31/2012
WARD(s):	7	LIFE EXPECTANCY:		

DETAILED PROJECT DESCRIPTION:

The existing container maintenance facility at the new compost facility needs to be relocated to the new container storage site north of the WWTP. This project will construct a new, enlarged container maintenance facility, the existing facility is inadequately sized and it not compliant with current welding and painting regulations.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
033-9975-462.62-01	Design	25,000			25,000					
033-9975-462.67-01	Utilities	25,000			25,000					
033-9975-462.61-01	Const	350,000			350,000					
		0								
		0								
		0								
	Total	400,000	0	0	400,000	0	0	0	0	0

OPERATING IMPACT: negligible San Fnd Utilities, Maintenance

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 33			Total
Design	25,000			25,000
ROW				0
Utilities	25,000			25,000
Const.	350,000			350,000
Materials				0
Total	400,000	0	0	400,000
Reimbursable Account?	no			

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ANNUAL BUDGET

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:	7/1/13	to 6/30/14
WARD(s):	All	LIFE EXPECTANCY:	20 years	

DETAILED PROJECT DESCRIPTION:

The new Transfer Station located at 3901 S. Chautauqua will be complete in FYE2011. Under this project, the old transfer station building will be remodeled for use as a materials recycling facility (MRF) and possibly as a site for temporary storage of household hazardous waste (HHW) no longer needed by Norman citizens. The MRF will be equipped with a semi-automatic materials sorter and baler(s) for compacting and storage of recycled materials prior to transport to the end users. The MRF will be especially useful if the Sanitation Division were to bid on the existing curbside recycling contract which extends through FYE13.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
	Design	200,000					200,000			
	Utilities	100,000					100,000			
	Const	350,000					350,000			
	Mails	350,000					350,000			
		0								
		0								
	Total	1,000,000	0	0	0	0	1,000,000	0	0	0

OPERATING IMPACT:

positive	San Fnd	Allows the Sanitation Division to be more efficient.
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STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

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

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ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	East Norman Recycling Center	PROJECT TYPE:	Bldgs & Gnds	Improvmt.
PROJ. CATEGORY:	Buildings and Grounds	PROJECT NUMBER:	SA0005	
DEPARTMENT:	Utilities/Sanitation	ACCOUNT NUMBER:	033-9975-432.	
MANAGER:	Scottie Williams	BEGIN & END DATES:	7/1/11	to 6/30/12
WARD(s):	All	LIFE EXPECTANCY:	50 years	

DETAILED PROJECT DESCRIPTION:

The City of Norman purchased 10 acres on East Alameda Street for construction of a new fire station, a recycling center and possibly a branch library. Fire Station #9 will be located here as will the fourth Recycling Center. This project will construct an asphalt pad with dimensions of approximately 110 feet by 130 feet, install three 20-yard rolloff containers for glass, steel cans, aluminum and mixed office paper, four 8-yard containers for cardboard and two 4-yard containers for newspaper.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
033-9975-432.61-01	Const	29,500			29,500					
033-9975-432.63-01	Matls	29,500			29,500					
033-9975-432.67-01	Utilities	2,500			2,500					
		0								
		0								
		0								
	Total	61,500	0	0	61,500	0	0	0	0	0

OPERATING IMPACT:

positive	San Fnd	Will provide the community more opportunity to recycle.
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STATUS & COMMENTS:

The citizens requested that a eastside recycling center be put in place.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 33			Total
Design				0
ROW				0
Utilities	2,500			2,500
Const.	29,500			29,500
Materials	29,500			29,500
Total	61,500	0	0	61,500
Reimbursable Account?	no			

Last Update 6/17/11

ANNUAL BUDGET

CAPITAL FUND

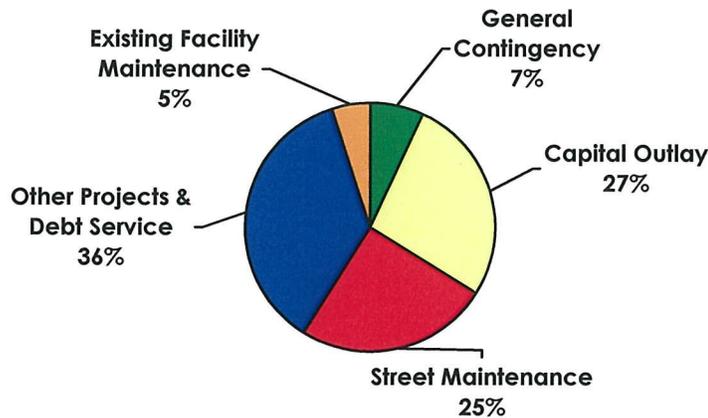
CAPITAL IMPROVEMENTS PLAN

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 2012 – Golf cart replacements (\$42,000) and mower replacement (\$24,700);
 - FYE 2013 – Golf cart replacements (\$42,000) and sand trap rake replacement (\$19,500),
 - FYE 2014 – Golf cart replacements (\$42,000) and golf course improvements (\$19,500),
 - FYE 2015 – Golf cart replacements (\$42,000) and golf course improvements (\$19,500), and
 - FYE 2016 – 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 of two new fire stations. These have been included in the capital budget as Fire Stations 8 and 9. 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.

Capital Fund Summary Fund 50

	FYE 10 ACTUAL	FYE 11 BUDGET	FYE 11 ESTIMATED	FYE 12 ADOPTED	FYE 13 PROJECTED	FYE 14 PROJECTED	FYE 15 PROJECTED	FYE 16 PROJECTED
1 Beginning Fund Balance	\$30,574,947	\$3,868,251	\$22,485,616	\$5,330,713	\$2,174,361	\$8,026,739	\$3,314,573	(\$4,352,546)
2								
3 Revenues:								
4 Sales Tax	\$10,176,538	\$10,100,000	\$10,250,000	\$10,725,600	\$11,181,438	\$11,656,649	\$12,152,057	\$12,668,519
5 Allocated to Debt Service	(274,120)	(250,313)	(250,313)	(250,188)	(250,063)	0	0	0
6 Interest/Investment Income	174,417	350,000	150,000	150,000	150,000	150,000	150,000	150,000
7 GO Bond Interest Income	45,012	0	0	0	0	0	0	0
8 Robinson Grade Advance Reimb.	0	0	0	0	0	0	0	0
9 Donations/Other	(128,989)	630,000	1,017,950	8,000	100,000	6,000	271,556	0
10								
11 Subtotal	\$9,992,858	\$10,829,687	\$11,167,637	\$10,633,412	\$11,181,375	\$11,812,649	\$12,573,613	\$12,818,519
12 I/F Transf - General	394,607	0	0	0	0	0	0	0
13 I/F Transf - PSST Fund		2,990,394	2,990,394	1,003,500				
14 I/F Transf - Westwood (RT)		0	0	0	0	0	0	0
15 I/F Transf - Parkland	32,699							
16 I/F Transf - UNP TIF								
17 I/F Transf - Hall Park			25,178					
18 Adjusted Recapture/Bond costs								
19 Bond Proceeds		9,850,000	9,850,000		11,400,000			
20 ODOT Reimb - Robinson Underpass			1,092,332					
21								
22 Total Revenue	\$10,420,164	\$23,670,081	\$25,125,541	\$11,636,912	\$22,581,375	\$11,812,649	\$12,573,613	\$12,818,519
23								
24 Expenditures:								
25 Salary and Benefits				\$836,956	\$1,507,455	\$1,582,826	\$1,661,968	\$1,745,067
26 Services and Maintenance				16,375	16,539	16,704	16,871	17,040
27 Capital Outlay (Transfer)	\$2,438,372	\$2,665,500	\$3,608,865	2,799,912	3,018,988	3,147,295	3,281,055	3,420,500
28 Capital Outlay (carryover)								
29 Street Maintenance	1,325,629	2,061,672	4,263,527	1,511,240	2,243,633	2,335,156	2,440,377	2,440,377
30 Capital Projects (See Detail)	6,240,155	8,559,385	17,249,344	5,221,485	5,416,600	5,974,122	8,627,455	3,785,850
31 Maintenance of Facilities	394,623	495,500	769,200	678,050	346,000	186,000	91,000	91,000
32 Paygo (Bond Projects - 05 Election)	316,430		1,789,994					
33 Federal Advance Projects - 05 Election								
34 New Bond Projects - 05 Election	6,989,881		6,181,115	-				
35 New Bond Projects - 10 Election	0	5,993,333	5,993,333	3,633,246	3,859,703	3,221,212	4,060,506	-
36 New Bond Projects - 92 Election								
37 Bond Issue Cost	0	223,421	223,421		258,579			
38 CIP Engineer	573,969	482,578	482,578	0	0	0	0	0
39 Audit Accruals/Adj/Encumbrances	(175,625)	0	0	0	0	0	0	0
40								
41 Subtotal	\$18,103,434	\$20,481,389	\$40,561,377	\$14,697,264	\$16,667,497	\$16,463,315	\$20,179,232	\$11,499,834
42 I/F Transf - GF (St. Maint. Drainage Labor)	305,916	463,328	463,328	0	0	0	0	0
43 I/F Transf - GF (Personnel)		335,521	335,521	0	0	0	0	0
44 I/F Transf - GF (Eng. Asst.)	23,307	23,728	23,728	0	0	0	0	0
45 I/F Transf - GF (St. Maint. Bd Mgr.)				0	0	0	0	0
46 I/F Transf - TIF			0					
47 I/F Transf - Special Grant Fund	1,700		834,990					
48 I/F Transf - Westwood - Golf	65,958	61,500	61,500	96,000	61,500	61,500	61,500	61,500
49 I/F Transf - Westwood - Pool	9,180		0					
50								
51 Total Expenditures	\$18,509,495	\$21,365,466	\$42,280,444	\$14,793,264	\$16,728,997	\$16,524,815	\$20,240,732	\$11,561,334
52								
53 Net Difference	(\$8,089,331)	\$2,304,615	(\$17,154,903)	(\$3,156,352)	\$5,852,378	(\$4,712,166)	(\$7,667,119)	\$1,257,185
54								
55 Ending Fund Balance	\$22,485,616	\$6,172,866	\$5,330,713	\$2,174,361	\$8,026,739	\$3,314,573	(\$4,352,546)	(\$3,095,361)
56								
57 Reserves:								
58 General Contingency	712,358	707,000	717,500	750,792	782,701	815,965	850,644	886,796
59 Reserve for New Bond Proceeds - 05 Election	5,551,253	395,556	462,470	462,470	462,470	462,470	462,470	462,470
60 Reserve for New Bond Proceeds - 10 Election	0	3,633,246	3,633,246	0	7,281,718	4,060,506	0	0
61 Reserve for Encumbrances	7,298,786		0					
62 Available for New Projects	8,923,219	1,437,064	517,497	961,099	(500,150)	(2,024,368)	(5,665,660)	(4,444,627)
63								
64 Total Reserves	\$22,485,616	\$6,172,866	\$5,330,713	\$2,174,361	\$8,026,739	\$3,314,573	(\$4,352,546)	(\$3,095,361)

Capital Fund Project Table Fund 50

Pg #	Acct No	Project Number	Project Name	FYE 2011 Adopted	FYE 2011 Estimated	FYE 2012 Adopted	FYE 2013 Projected	FYE 2014 Projected	FYE 2015 Projected	FYE 2016 Projected	Beyond 5 yrs Projected
EXPENDITURES											
I. CAPITAL OUTLAY 27%											
95	050-3090-419	n a	Capital Outlay (Formula) #	3,608,865	3,608,865	2,799,912	3,018,988	3,147,295	3,281,055	3,420,500	0
**SUBTOTAL CAPITAL OUTLAY				3,608,865	3,608,865	2,799,912	3,018,988	3,147,295	3,281,055	3,420,500	0
II. STREET MAINTENANCE 25%											
	050-9369-431	SC0418	Alley Repair Program FYE 2009	150,000	150,000	0	0	0	0	0	0
	050-9369-431	SC0486	Alley Repair Program FYE 2010	150,000	150,000	0	0	0	0	0	0
96	050-9369-431	SC	Alley Repair Program FYE 2013-2016	0	0	0	190,000	190,000	200,000	200,000	0
	Asphalt Pavement Maintenance FYE07										
	050-9511-431	SC0352	36th NW: Franklin-N Limits	77,094	77,094	0	0	0	0	0	0
	Asphalt Pavement Maintenance FYE08										
	050-9511-431	SC0384	Historical House: Pelets/Jones	18,105	18,105	0	0	0	0	0	0
	050-9511-431	SC0386	Alameda: Twin Bridges-108th NE	45,708	45,708	0	0	0	0	0	0
	050-9511-431	SC0392	Sussex Pl: 36th NWW end	0	0	0	0	0	0	0	0
	Asphalt Pavement Maintenance FYE09										
	050-9511-431	SC0420	Villa Dr: Alameda-Creston	0	0	0	0	0	0	0	0
	050-9511-431	SC0421	Rancho Dr: Alameda-Creston	0	0	0	0	0	0	0	0
	050-9511-431	SC0422	DaVinci: Pasteur-Fire Sta 7	82,550	82,550	0	0	0	0	0	0
	050-9511-431	SC0423	Alameda Plz: Alameda St-24 NE	37,553	37,553	0	0	0	0	0	0
	Asphalt Pavement Maintenance FYE10										
	050-9511-431	SC0450	Asp Ave: Duffy to Boyd	0	0	0	0	0	0	0	0
	050-9511-431	SC0451	Porter: Rock Creek to Tecumseh	45,017	45,017	0	0	0	0	0	0
	050-9511-431	SC0452	Findlay: Acres to Frank	85,000	85,000	0	0	0	0	0	0
	050-9511-431	SC0453	Main: Porter to Carter	160,000	160,000	0	0	0	0	0	0
	050-9511-431	SC0454	48th NE: Rock Creek to Franklin	250,800	250,800	0	0	0	0	0	0
	050-9511-431	SC0455	Alameda Dr: at Porter Intersection	49,717	49,717	0	0	0	0	0	0
	050-9511-431	SC0456	IMS Infrastructure Data Collection/Testing	10,000	10,000	0	0	0	0	0	0
	Asphalt Pavement Maintenance FYE11										
	050-9511-431	SC0487	60th NE: Alameda to Robinson	104,500	104,500	0	0	0	0	0	0
	050-9511-431	SC0488	Franklin: 48th NW to 50th NW	120,000	120,000	0	0	0	0	0	0
	050-9511-431	SC0489	24th NW: Indian Hills Rd to 1/2 Mile south	50,000	50,000	0	0	0	0	0	0
	050-9511-431	SC0491	Indian Hills Rd: Interstate Drive East to 24th NW	82,000	82,000	0	0	0	0	0	0
	050-9511-431	SC0492	48th NW: Saddleback to Tecumseh	171,172	171,172	0	0	0	0	0	0
	050-9511-431	SC0493	North Porter Gap Paving	44,000	44,000	0	0	0	0	0	0
	050-9511-431	SC0495	Acres: Barry to Flood	25,000	25,000	0	0	0	0	0	0
	050-9511-431	SC0496	IMS Infrastructure Data Collection/Testing	10,000	10,000	0	0	0	0	0	0
97	Asphalt Pavt Maint FYE 2012										
	050-9511-431	SC0521	Tecumseh: 48 NW - N Interstate Dr West	0	0	82,685	0	0	0	0	0
	050-9511-431	SC0522	Lindsey: Shadowridge Ridge Dr - Ed Noble	0	0	56,938	0	0	0	0	0
	050-9511-431	SC0523	24 NW: Boardwalk to Tee Dr	0	0	20,117	0	0	0	0	0
	050-9511-431	SC0540	IMS	0	0	10,000	0	0	0	0	0
97	050-9511-431	SC	Asphalt Pavt Maint FYE 2013-2016	0	0	0	755,133	783,656	833,877	833,877	0
	Asphalt Paver Patch FYE06										
	050-9692-431	SC0320	24th NW: Franklin-Hwy 77	28,250	28,250	0	0	0	0	0	0
	Asphalt Paver Patch FYE08										
	050-9692-431	SC0394	N Inters: Ed Noble-NW Blvd	46,058	46,058	0	0	0	0	0	0
	Asphalt Paver Patch FYE10										
	050-9692-431	SC0457	36th Ave SW: Main to Western View Dr	75,000	75,000	0	0	0	0	0	0
	050-9692-431	SC0459	72nd Ave SE: Cedar Lane to Etowah Rd	109,324	109,324	0	0	0	0	0	0
	050-9692-431	SC0460	IMS Infrastructure Data Collection/Testing	10,000	10,000	0	0	0	0	0	0
	Asphalt Paver Patch FYE11										
	050-9692-431	SC0517	108th NE: Alameda to Rock Creek Rd	84,500	84,500	0	0	0	0	0	0
	050-9692-431	SC0518	84th NE: Franklin Rd to Indian Hills Rd	75,000	75,000	0	0	0	0	0	0
	050-9692-431	SC0519	96th NE: Stella Rd to Bethel Rd	71,500	71,500	0	0	0	0	0	0
	050-9692-431	SC0520	IMS: Infrastructure Data Collection/Testing	10,000	10,000	0	0	0	0	0	0
99	Asphalt Paver Patch FYE 2012										
	050-9692-431	SC0524	Ed Noble Parkway: Main - Lindsey	0	0	185,000	0	0	0	0	0
	050-9692-431	SC0525	200-300 Blk Norman Center Court	0	0	46,000	0	0	0	0	0
	050-9692-431	SC0526	3000 Block William Pereira	0	0	30,000	0	0	0	0	0
	050-9692-431	SC0527	IMS	0	0	10,000	0	0	0	0	0
99	050-9692-431	SC	Asphalt Paver Patch FYE 2013-2016	0	0	0	249,000	271,000	271,000	271,000	0
	Concrete Pavement Maintenance FYE08										
	050-9718-431	SC0404	Boyd: Oklahoma/Melissa	111,583	111,583	0	0	0	0	0	0
	Concrete Pavement Maintenance FYE09										
	050-9718-431	SC0433	Brooks: Classen-W of RR	21,580	21,580	0	0	0	0	0	0
	050-9718-431	SC0434	Brooks: Flood-Pickard	12,673	12,673	0	0	0	0	0	0
	050-9718-431	SC0435	Peters: Telstar-Ridge Rd	8,597	8,597	0	0	0	0	0	0
	050-9718-431	SC0436	Brandywine: Candlewood-Seaumont	1,979	1,979	0	0	0	0	0	0
	Concrete Pavement Maintenance FYE10										
	050-9718-431	SC0461	Lahoma: Boyd to Brooks	22,800	22,800	0	0	0	0	0	0
	050-9718-431	SC0462	Regent St: East of Berry Rd	19,000	19,000	0	0	0	0	0	0
	050-9718-431	SC0463	26th Ave NW at Parkway, panel replacement	88,500	88,500	0	0	0	0	0	0
	050-9718-431	SC0464	Crawford Ave: Ridge Rd to Minosa	57,200	57,200	0	0	0	0	0	0
	050-9718-431	SC0465	Barwick Dr: 36th NW to Brookhaven Blvd	6,000	6,000	0	0	0	0	0	0
	050-9718-431	SC0466	Brooks: BNSF to Jenkins	34,300	34,300	0	0	0	0	0	0
	050-9718-431	SC0467	Willow Rock Rd: Crossroads Blvd to Quail Hollow Dr	8,000	8,000	0	0	0	0	0	0
	050-9718-431	SC0468	Pheasant Run: Crossroads Blvd to Quail Hollow Dr	9,200	9,200	0	0	0	0	0	0
	Concrete Pavement Maintenance FYE 2011										
	050-9718-431	SC0497	Dale: Porter to Crawford	30,000	30,000	0	0	0	0	0	0
	050-9718-431	SC0498	Hughbeat: Porter to Crawford	30,000	30,000	0	0	0	0	0	0
	050-9718-431	SC0499	Sequoyah Trail: Rock Creek to 5th Ave NE	56,000	56,000	0	0	0	0	0	0
	050-9718-431	SC0500	900 Block Barbour Avenue	30,000	30,000	0	0	0	0	0	0
	050-9718-431	SC0501	1400 Block Lincoln Avenue	10,000	10,000	0	0	0	0	0	0
	050-9718-431	SC0502	Boyd Street: Ponca to Oklahoma	60,000	60,000	0	0	0	0	0	0
	050-9718-431	SC0503	300 Block Overton: Panel Replacement	24,000	24,000	0	0	0	0	0	0
	050-9718-431	SC0504	Weslochester: South side at Main Street	30,000	30,000	0	0	0	0	0	0
	050-9718-431	SC0505	IMS: Infrastructure Data Collector/Testing	10,000	10,000	0	0	0	0	0	0

Capital Fund Project Table (continued)

Fund 50

Pg #	Acct No	Project Number	Project Name	FYE 2011 Adopted	FYE 2011 Estimated	FYE 2012 Adopted	FYE 2013 Projected	FYE 2014 Projected	FYE 2015 Projected	FYE 2016 Projected	Beyond 5 yrs Projected
EXPENDITURES											
101			Concrete Pavement Maintenance FYE 2012								
	050-9718-431	SC0528	Parsons St Elm - Chautauqua	0	0	150,000	0	0	0	0	0
	050-9718-431	SC0529	Hemphill Dr: 24 NW - 26 NW	0	0	120,500	0	0	0	0	0
	050-9718-431	SC0530	IMS	0	0	10,000	0	0	0	0	0
101			Concrete Pavement Maintenance FYE 2013-2016				275,500	300,500	300,500	300,500	0
	050-9051-431	SC0369	Concrete Valley Gutter Project FYE 07	8,015	8,015	0	0	0	0	0	0
	050-9051-431	SC0438	Concrete Valley Gutter Project FYE 09	43,187	43,187	0	0	0	0	0	0
	050-9051-431	SC0485	Concrete Valley Gutter Proj FYE 2010	36,527	36,527	0	0	0	0	0	0
	050-9051-431	SC0506	Concrete Valley Gutter Proj FYE 2011	50,000	50,000	0	0	0	0	0	0
103			Concrete Valley Gutter Proj FYE 2012	0	0	75,000	0	0	0	0	0
103			Concrete Valley Gutter Project FYE 2013-2016				75,000	75,000	75,000	75,000	0
	050-9686-431	SC0470	Crack Seal FYE 2010	155,000	155,000	0	0	0	0	0	0
	050-9686-431	SC0507	Crack Seal FYE 2011	190,000	190,000	0	0	0	0	0	0
104			Crack Seal FYE 2012	0	0	200,000	0	0	0	0	0
104			Crack Seal FYE 2013-2016	0	0	0	200,000	200,000	225,000	225,000	0
			Force Account Drainage Materials FYE 08								
	050-9906-431	SC0408	Merkle Crk: Crestmont-Big L	39,500	39,500	0	0	0	0	0	0
	050-9906-431	SC0409	Porter: Alameda-Johnson	0	0	0	0	0	0	0	0
	050-9906-431	SC0410	Rich: Porter-Crawford	34,800	34,800	0	0	0	0	0	0
	050-9906-431	SC0411	Boyd&Flood SW corner inlet	0	0	0	0	0	0	0	0
			Force Account Drainage Materials FYE 09								
	050-9906-431	SC0440	1806 Lakehurst - Storm sewer Extension	35,000	35,000	0	0	0	0	0	0
		SC0471-475	Force Account Drainage Materials FYE 10								
			Force Account Drainage Materials FYE 2011								
	050-9906-431	SC0471	Rolling Meadows Place: Storm sewer installation	30,000	30,000	0	0	0	0	0	0
	050-9906-431	SC0472	Carter Ave: Rich St south	25,000	25,000	0	0	0	0	0	0
	050-9906-431	SC0473	Imhoff Channel Liner Repair: Frank to Acres	10,000	10,000	0	0	0	0	0	0
	050-9906-431	SC0474	Pedestrian Hand/Safety Railing Upgrades	10,000	10,000	0	0	0	0	0	0
			Force Account Drainage Materials FYE 2012								
	050-9906-431	SC0508	Eulaula Street and College Avenue	35,000	35,000	0	0	0	0	0	0
	050-9906-431	SC0509	Sandpiper Lane	50,000	50,000	0	0	0	0	0	0
	050-9906-431	SC0510	Yorktown Circle	50,000	50,000	0	0	0	0	0	0
105			Force Account Drainage Materials FYE 2012								
	050-9906-431	SC0533	Vicksburg Channel Liner Repair	0	0	85,000	0	0	0	0	0
	050-9906-431	SC0534	Sutton Wilberness Dam Rehab	0	0	50,000	0	0	0	0	0
105			Force Account Drainage Materials FYE 2013-2016				135,000	135,000	135,000	135,000	0
			Rural Roads Improvements FYE 09								
	050-9696-431	SC0443	Imhoff: Hwy 9 - 132nd SE	35,141	35,141	0	0	0	0	0	0
			Rural Roads Improvements FYE 2010								
	050-9696-431	SC0478	72th NE: Indian Hill Rd to Bethel Rd	63,000	63,000	0	0	0	0	0	0
	050-9696-431	SC0479	168th NE: Rock Creek to Tecumseh	55,000	55,000	0	0	0	0	0	0
	050-9696-431	SC0483	IMS Infrastructure Data Collection/Testing	4,051	4,051	0	0	0	0	0	0
			Rural Roads Improvements FYE 2011								
	050-9696-431	SC0511	Bethel Road: 96th NE to 108th NE	82,000	82,000	0	0	0	0	0	0
	050-9696-431	SC0512	180th NE: North of Franklin 0.5 mile	31,046	31,046	0	0	0	0	0	0
	050-9696-431	SC0513	60th NE: Robinson to Franklin	242,000	242,000	0	0	0	0	0	0
	050-9696-431	SC0514	IMS: Infrastructure Data Collection/Testing	10,000	10,000	0	0	0	0	0	0
			Rural Roads Improvements FYE 2012								
	050-9696-431	SC0535	Cedar Ln: 1/2 Mi E of 24 SE - 48 SE	0	0	240,000	0	0	0	0	0
	050-9696-431	SC0536	Atameda: 168 E - 180 E	0	0	100,000	0	0	0	0	0
	050-9696-431	SC0537	120 NE: 1/2 Mi N of Lindsey to End	0	0	30,000	0	0	0	0	0
	050-9696-431	SC0538	IMS	0	0	10,000	0	0	0	0	0
107			Rural Roads Imprvts FYE 2013-2016				364,000	380,000	400,000	400,000	0
			Subtotal Street Maintenance Projects	4,263,527	4,263,527	1,511,240	2,243,633	2,335,156	2,440,377	2,440,377	0
050-5090-419	SC-Maint		Transfer to GF - Street & Drainage Labor #	463,328	463,328	0	0	0	0	0	0
			Subtotal Transfer to GF for Labor	463,328	463,328	0	0	0	0	0	0
			**SUBTOTAL ALL STREET MAINTENANCE	4,726,855	4,726,855	1,511,240	2,243,633	2,335,156	2,440,377	2,440,377	0

III. MAINTENANCE OF EXISTING FACILITIES 5%

MAINTENANCE OF EXISTING FACILITIES (preventive maintenance needs, special reduction FY2011-2015 for Bldg Maint Needs Project)											
108			MAINTENANCE OF EXISTING FACILITIES (preventive maintenance needs, special reduction FY2011-2015 for Bldg Maint Needs Project)								
	050-9677-419	EF0132	12th Ave Gym Exterior Painting	34,488	34,488	0	0	0	0	0	0
	050-9677-419	EF0133	12th Ave Gym Light Replacement	25,562	25,562	0	0	0	0	0	0
	050-9677-419	EF0096	Andrews Rental Bldg Renov	38,645	38,645	0	0	0	0	0	0
	050-9677-419	EF0145	Police - Basement break room remodel	0	0	7,500	0	0	0	0	0
	050-9677-419	EF0120	City Hall Building A Improvements	65,768	65,768	135,000	0	0	0	0	0
	050-9677-419	EF0146	City Hall Security Improvements	0	0	45,000	0	0	0	0	0
	050-9677-419	EF0082	East Radio Tower Repair	64	64	0	0	0	0	0	0
	050-9677-419	EF0134	Fire Station 1 Repair	3,000	3,000	31,000	15,000	0	0	0	0
	050-9677-419	EF0135	Fire Station 2 Remodel	21,881	21,881	18,000	0	0	0	0	0
	050-9677-419	EF0147	Fire Station 5 Replace two overhead doors	0	0	4,900	0	0	0	0	0
	050-9677-419	EF0144	Fire Station 6 Repairs	20,000	20,000	0	0	0	0	0	0
	050-9677-419	EF	Fire Station 6 Truck Room Painting	0	0	0	4,000	0	0	0	0
	050-9677-419	EF0122	Firehouse Art Center Improvements	106,458	106,458	0	0	0	0	0	0
	050-9677-419	EF0112	Firehouse Art Wtr Dmg Rpr	0	0	0	0	0	0	0	0
	050-9677-419	EF0100	Griffin Maintenance Bldg Heat/Water	11	11	0	0	0	0	0	0
	050-9677-419	EF0148	Griffin Park Silo & Mural Repainting	0	0	30,000	0	0	0	0	0
	050-9677-419	EF0130	HVAC Commissioning	11,900	11,900	0	0	0	0	0	0
	050-9677-419	EF0129	HWH Replacements	18,125	18,125	0	0	0	0	0	0
	050-9677-419	EF0039	Lindsey Yard Facility 5 Year Maint Program	0	0	0	0	0	0	0	0
	050-9677-419	EF0123	Moore-Lindsay Historic House Repairs	123,056	123,056	18,400	51,000	0	0	0	0
	050-9677-419	EF0124	Park Fence Maintenance	15,000	15,000	15,000	15,000	0	25,000	25,000	0
	050-9677-419	EF0143	Park Maintenance Fiber Optic Con	7,379	7,379	0	0	0	0	0	0
	050-9677-419	EF0012	Park Parking Lots & Sidewalks Maintenance	33,916	33,916	30,000	30,000	30,000	30,000	30,000	0
	050-9677-419	EF0062	Park Playground Maintenance	6,382	6,382	6,000	6,000	6,000	6,000	6,000	0
	050-9677-419	EF0136	Police-classroom A Roof & Exterior	19,806	19,806	0	0	0	0	0	0
	050-9677-419	EF0149	Police-Door Installation at Animal Welfare	0	0	5,500	0	0	0	0	0
	050-9677-419	EF	Recreation Center Interior Renovations	0	0	0	0	60,000	0	0	0
	050-9677-419	EF	Roof Replacement at Irving Gym	0	0	0	120,000	0	0	0	0
	050-9677-419	EF0126	Santa Fe Depot Exterior Paint and Glazing	2,793	2,793	0	0	0	0	0	0
	050-9677-419	EF	Senior Center Basement & Bathroom Remodel	0	0	0	75,000	0	0	0	0
	050-9677-419	EF0137	Senior Center Lower HVAC	40,287	40,287	0	0	0	0	0	0
	050-9677-419	EF0127	Senior Center Reroofing	1,908	1,908	0	0	0	0	0	0
	050-9677-419	EF	Senior Center Upper HVAC Replacement	0	0	0	0	30,000	0	0	0
	050-9677-419	EF0126	Sooner Theatre Improvements	58,500	58,500	175,000	0	0	0	0	0

Capital Fund Project Table (continued)

Fund 50

Pg #	Acct No	Project Number	Project Name	FYE 2011 Adopted	FYE 2011 Estimated	FYE 2012 Adopted	FYE 2013 Projected	FYE 2014 Projected	FYE 2015 Projected	FYE 2016 Projected	Beyond 5 yrs Projected
EXPENDITURES											
		050-9677-419	EF0017	14,108	14,108	10,000	10,000	10,000	10,000	10,000	0
		050-9677-419	EF0138	10,000	10,000	0	0	0	0	0	0
		050-9677-419	EF	0	0	0	0	30,000	0	0	0
		050-9677-419	EF0139	28,608	28,608	0	0	0	0	0	0
		050-9677-419	EF0024	1,715	1,715	0	0	0	0	0	0
		050-9677-419	EF0110	1,650	1,650	0	0	0	0	0	0
		050-9677-419	EF0140	25,000	25,000	0	0	0	0	0	0
		050-9677-419	EF0111	4,237	4,237	0	0	0	0	0	0
		050-9677-419	EF0150	0	0	20,000	0	0	0	0	0
		050-9677-419	EF	0	0	0	0	0	0	0	0
		050-9677-419	EF0151	0	0	10,000	0	0	0	0	0
		050-9677-419	EF0152	0	0	6,000	0	0	0	0	0
		050-9677-419	EF0153	0	0	78,750	0	0	0	0	0
		050-9677-419	EF0154	0	0	12,000	0	0	0	0	0
		050-9677-419	EF0020	28,953	28,953	20,000	20,000	20,000	20,000	20,000	0
		**SUBTOTAL MAINTENANCE OF EXISTING FACILITIES		769,200	769,200	678,050	345,000	186,000	91,000	91,000	0
IV. OTHER CAPITAL PROJECTS PAY-AS-YOU-GO (special reduction 2006-2010 to fund shortfall in 2005 GOB projects)											
TRANSPORTATION SYSTEMS WITH STATE AND FEDERAL FUNDING											
		050-9079-431	TR0060	5,000	5,000	0	0	0	0	0	0
		050-9170-431	TR0002	1,184	1,184	0	0	0	0	0	0
		050-9076-431	TR0061	45,000	45,000	0	0	0	0	0	0
109		050-	TR	0	0	0	0	0	450,000	2,365,850	0
		050-9079-431	TR0233	1,084	1,084	0	0	0	0	0	0
		050-9076-431	TR0236	10,000	10,000	0	0	0	0	0	0
		050-	TR	0	0	0	475,000	500,500	2,381,600	0	0
110		050-9079-431	TR0232	36,543	36,543	0	0	0	0	0	0
		050-9079-431	TR0231	37,500	37,500	0	0	0	0	0	0
		050-9076-431	TR0228	35,705	35,705	0	0	0	0	0	0
111		050-9076-431	TR0079	0	0	15,000	0	0	0	0	0
		050-9076-431	TR0237	15,000	15,000	0	0	0	0	0	0
		050-9907-431	TR0007	26,414	26,414	0	0	0	0	0	0
		050-9687-431	TR0058	9,002	9,002	0	0	0	0	0	591,600
113		050-9352-431	TR0063	152,876	152,876	578,440	250,000	640,000	0	0	0
114		050-9352-431	TR0062	225,880	225,880	535,000	122,000	1,465,000	0	0	0
115		050-9079-431	TR0235	350,630	350,630	0	825,000	475,000	625,855	0	0
116		050-9076-431	TR0057	100,000	100,000	0	200,000	0	0	0	0
		050-9380-431	TR0070	5,000	5,000	0	0	0	0	0	0
117		050-9381-431	TR0071	228,700	228,700	97,235	0	0	0	0	0
		050-9381-431	TR0078	183,299	183,299	0	0	0	0	0	0
118		050-9300/9400	TR0047	0	0	0	120,000	442,622	0	0	0
		050-9378-431	SC0448	0	0	0	0	0	0	0	0
		050-9076-431	TR0077	58,380	58,380	0	0	0	0	0	0
		050-9076-431	TR0064	15,810	15,810	0	0	0	0	0	30,000
		050-9376-431	TC0014	16,670	16,670	0	0	0	0	0	0
119		050-9079-431	TR0080	0	0	100,000	200,000	0	0	0	0
		050-9082-431	TR0072	214,595	214,595	0	0	0	0	0	0
		050-9300-431	TR0016	181	181	0	0	0	0	0	0
		050-9298-431	TR0015	408	408	0	0	0	0	0	0
		050-9081-431	TR0075	50,000	50,000	0	0	0	0	0	0
		050-9535-431	TR0068	41,901	41,901	0	0	0	0	0	0
		050-9076-431	TR0045	5,000	5,000	0	0	0	0	0	0
120		050-9366-431	TR0243	104,173	104,173	152,100	0	0	0	0	0
		050-9165-431	TR0018	28,737	28,737	0	0	0	0	0	0
		050-9161-431	TR0019	84,538	84,538	0	0	0	0	0	0
121		050-9161-431	TR0066	50,000	50,000	0	0	0	1,240,000	0	0
122		050-9950-433	TR0084	0	0	31,000	0	0	0	0	0
		050-9079-431	TR0238	624,728	624,728	0	0	0	0	0	0
		050-9166-431	TR0020	957	957	0	0	0	0	0	0
		050-9225-431	TR0021	23,361	23,361	0	0	0	0	0	0
123		050-9079-431	TR0059	100,000	100,000	0	113,600	0	0	0	0
		050-9067-431	TR0223	5,089	5,089	0	0	0	0	0	0
		050-9079-431	TR0067	15,800	15,800	0	0	0	0	0	0
124		050-9067-431	TR0240	40,000	40,000	94,400	0	0	0	0	0
		050-9312-431	TR0026	5,000	5,000	0	0	0	0	0	0
		050-9688-431	TR0073	750,000	750,000	0	0	0	0	0	0
		050-9076-431	TR0076	5,000	5,000	0	0	0	0	0	0
		050-9684-431	TR0054	298,948	298,948	0	0	0	0	0	0
		050-9076-431	TR0074	34,276	34,276	0	0	0	0	0	0
		050-9079-431	TR0056	5,000	5,000	0	0	0	0	0	0
125		050-9082-431	TR0081	0	0	22,500	0	0	0	0	0
126		050-9688-431	TR0082	0	0	14,000	136,000	0	0	0	0
127		050-9081-431	TR0083	0	0	10,000	0	0	0	0	0
		050-9079-431	TR0239	716,460	716,460	0	0	0	0	0	0
128		050-9076-431	TR	0	0	0	0	15,000	30,000	0	0
		Subtotal Transp w/ Fed Funds		4,763,829	4,763,829	1,663,985	2,441,600	3,538,122	4,727,455	2,365,850	621,600
TRANSPORTATION SYSTEMS WITH ONLY CITY FUNDING											
		050-9084-431	TC0231	67,522	67,522	0	0	0	0	0	0
		050-9052-431	TC0006	1,924	1,924	0	0	0	0	0	0
		050-9052-431	TC0234	12,530	12,530	0	0	0	0	0	0
		050-9052-431	TC0015	13,028	13,028	0	0	0	0	0	0
		050-9052-431	TC0236	38,713	38,713	0	0	0	0	0	0
		050-9052-431	TC0242	75,000	75,000	0	0	0	0	0	0
129		050-9052-431	TC0245	0	0	50,000	50,000	50,000	50,000	50,000	0
130		050-9373-431	CD0001	153,694	153,694	100,000	100,000	100,000	100,000	100,000	0
		050-9716-431	TC0237	50,000	50,000	0	0	0	0	0	0
		050-9716-431	TC0243	50,000	50,000	0	0	0	0	0	0
131		050-9716-431	TC0246	0	0	50,000	50,000	50,000	50,000	50,000	0
		050-9716-431	TC0235	1,332	1,332	0	0	0	0	0	0

Capital Fund Project Table (continued)

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Pg #	Acct No	Project Number	Project Name	FYE 2011 Adopted	FYE 2011 Estimated	FYE 2012 Adopted	FYE 2013 Projected	FYE 2014 Projected	FYE 2015 Projected	FYE 2016 Projected	Beyond 5 yrs Projected
EXPENDITURES											
		050-9716-431	TC0016	30,549	30,549	0	0	0	0	0	0
		050-9370-431	SC0101	2,304	2,304	0	0	0	0	0	0
		050-9370-431	SC0447	0	0	0	0	0	0	0	0
		050-9370-431	SC0484	18,286	18,286	0	0	0	0	0	0
		050-9370-431	SC0515	25,000	25,000	0	0	0	0	0	0
132		050-9370-431	SC0539	0	0	25,000	25,000	25,000	25,000	25,000	0
		050-9316-431	TC0019	15,385	15,385	0	0	0	0	0	0
		050-9316-431	TC0241	88,535	88,535	0	0	0	0	0	0
		050-9316-431	TC0017	20,162	20,162	0	0	0	0	0	0
133		050-9316-431	TC0238	48,187	48,187	25,000	25,000	25,000	30,000	30,000	0
		050-9317-431	TC0012	20,184	20,184	0	0	0	0	0	0
		050-9317-431	TC0018	37,181	37,181	0	0	0	0	0	0
		050-9317-431	TC0239	2,591	2,591	0	0	0	0	0	0
		050-9317-431	TC0244	70,000	70,000	0	0	0	0	0	0
134		050-9317-431	TC0249	0	0	70,000	70,000	70,000	80,000	80,000	0
135		050-6073-431	TC0230	227,443	227,443	0	100,000	100,000	100,000	100,000	0
136		050-6056-431	TC0248	0	0	30,000	0	0	0	0	250,000
		050-6082-431	TC0240	19,363	19,363	0	0	0	0	0	0
Subtotal Transp City Funds Only				1,088,913	1,088,913	350,000	420,000	420,000	435,000	435,000	250,000
BUILDINGS AND GROUNDS											
137	050-	050-9540-419	EF1004	0	0	0	625,000	0	0	0	0
139	050-	050-9540-419	EF1003	598,000	598,000	300,000	0	0	0	0	0
140	050-	050-9540-419	EF1002	1,813,313	1,813,313	50,000	78,000	41,000	50,000	50,000	0
141	050-	050-9540-419	EF1002	1,154,000	1,154,000	570,000	730,000	439,000	0	0	0
		050-9844-419	BC0160	4,050	4,050	0	0	0	0	0	0
142	050-	050-9534-431	WS0002	0	0	0	500,000	0	0	0	0
		050-9534-431	WS0002	5,000	5,000	0	0	0	0	0	0
143	050-	050-9365-419	BG0003	0	0	0	0	450,000	0	0	0
		050-9377-419	FT0002	1,937,767	1,937,767	0	0	0	0	0	0
144	050-	050-9377-419	FT0003	2,840,394	2,840,394	1,003,500	0	0	0	0	0
145	050-	050-9365-419	BG0024	0	0	35,000	0	0	0	0	0
		050-9533-419	BC0021	95,559	95,559	0	0	0	0	0	0
146	050-	050-9175-452	PR0040	562,336	562,336	0	50,000	50,000	50,000	50,000	0
		050-9365-419	BG0019	840	840	0	0	0	0	0	0
147	050-	050-9365-419	BG0008	14,000	14,000	0	286,000	2,860,000	0	0	176,000
148	050-	050-9209-419	BG0035	0	0	0	0	0	0	0	49,500,000
149	050-	050-9209-419	BG0035	58,632	58,632	0	0	0	0	0	2,975,000
150	050-	050-9540-419	EF1001	65,000	65,000	899,000	0	120,000	0	0	0
152	050-	050-9092-419	BG0242	0	0	0	0	0	0	475,000	0
		050-9092-419	BG0242	17,623	17,623	0	0	0	0	0	0
Subtotal Buildings and Grounds				9,166,514	9,166,514	2,857,500	2,048,000	1,386,000	2,860,000	575,000	52,651,000
PARKS AND RECREATION											
		050-9050-452	PR0211	800	800	0	0	0	0	0	0
153	050-	050-9973-452	PR0058	20,000	20,000	20,000	20,000	20,000	20,000	20,000	0
		050-9913-452	PR0037	4,717	4,717	0	0	0	0	0	0
		050-9926-452	PR0052	130,532	130,532	0	0	0	0	0	0
		050-9177-431	PR0118	25,000	25,000	0	0	0	0	0	0
		050-9639-452	PC0034	178,994	178,994	0	0	0	0	0	0
		050-9639-452	PR0103	22,683	22,683	0	0	0	0	0	0
		050-9834-452	PR0044	76,261	76,261	0	0	0	0	0	0
		050-9943-452	PR0120	54,000	54,000	0	0	0	0	0	0
		050-9865-452	PR0117	73,298	73,298	0	0	0	0	0	0
		050-9973-452	PR0121	90,000	90,000	0	0	0	0	0	0
		050-9702-452	PR0090	3,045	3,045	0	0	0	0	0	0
154	050-	050-9922-431	PR0123	0	0	65,000	80,000	160,000	160,000	0	0
155	050-	050-9375-452	PR0106	20,000	20,000	20,000	20,000	20,000	20,000	20,000	0
		050-9071-452	PR0086	41	41	0	0	0	0	0	0
156	050-	050-9973-452	PR0013	10,000	10,000	10,000	10,000	10,000	10,000	10,000	0
157	050-	050-9973-452	PR0014	15,000	15,000	25,000	25,000	25,000	25,000	25,000	0
		050-9205-452	PR0115	83,567	83,567	0	0	0	0	0	0
		050-9205-452	PR0109	2	2	0	0	0	0	0	0
158	050-	050-9618-452	PR0095	55,821	55,821	120,000	0	0	0	0	0
		050-9737-452	PR0055	40,000	40,000	0	0	0	0	0	0
		050-9059-452	PR0053	9,762	9,762	0	0	0	0	0	0
		050-9364-451	WT0003	1,441	1,441	0	0	0	0	0	0
159	050-	050-9985-452	PR0124	0	0	80,000	32,000	70,000	0	0	0
160	050-	050-9966-452	PR0212	26,755	26,755	10,000	10,000	10,000	10,000	10,000	0
		050-9374-452	WP0002	50,000	50,000	0	0	0	0	0	0
		050-9329-452	PR0110	10,965	10,965	0	0	0	0	0	0
Subtotal Parks & Recreation				1,002,684	1,002,684	350,000	197,000	315,000	185,000	85,000	0
STORMWATER DRAINAGE AND STORM SEWER SYSTEMS											
		050-9641-431	DR0202	9,732	9,732	0	0	0	0	0	0
		050-9968-431	DR0010	168,500	168,500	0	0	0	0	0	0
		050-9968-431	DR0058	180,000	180,000	0	0	0	0	0	0
		050-9967-431	DR0011	26,222	26,222	0	0	0	0	0	0
		050-9967-431	DR0056	34,000	34,000	0	0	0	0	0	0
		050-9967-431	DR0013	35,000	35,000	0	0	0	0	0	0
161	050-	050-9967-431	DR	0	0	45,000	45,000	45,000	45,000	45,000	0
		050-9968-431	DR0057	250,000	250,000	0	0	0	0	0	0
		050-9968-431	DR0014	120,000	120,000	0	0	0	0	0	0
162	050-	050-9968-431	DR	0	0	0	265,000	270,000	275,000	280,000	0
		050-9968-431	DR0004	54,522	54,522	0	0	0	0	0	0
		050-9968-431	DR0012	245,000	245,000	0	0	0	0	0	0
		050-9214-431	DR0054	19,428	19,428	0	0	0	0	0	0
		050-9968-431	DR0015	85,000	85,000	0	0	0	0	0	0
		050-9968-431	DR0001	0	0	0	0	0	0	0	0
Subtotal Drainage				1,227,404	1,227,404	0	310,000	315,000	320,000	325,000	0
**SUBTOTAL OTHER CAPITAL PROJECTS (Pay Go)				17,249,344	17,249,344	5,221,485	5,416,600	5,974,122	8,627,455	3,785,850	53,522,600

Capital Fund Project Table (continued) Fund 50

Pg #	Acct No	Project Number	Project Name	FYE 2011 Adopted	FYE 2011 Estimated	FYE 2012 Adopted	FYE 2013 Projected	FYE 2014 Projected	FYE 2015 Projected	FYE 2016 Projected	Beyond 5 yrs Projected
EXPENDITURES											
V. TRANSFERS											
	050-5090-491	na	Transfer to Special Grant Fund	834,990	834,990	0	0	0	0	0	0
	050-5090-491	na	Services and Maintenance	0	0	16,375	16,539	16,704	16,871	17,040	0
	050-5090-491	na	Transfer To Westwood Golf #	61,500	61,500	96,000	61,500	61,500	61,500	61,500	0
	**SUBTOTAL TRANSFERS			896,490	896,490	112,375	78,039	78,204	78,371	78,540	0
VI. SALARIES AND BENEFITS											
163	050-	na	Capital Personnel #	0	0	836,956	1,507,455	1,582,826	1,661,968	1,745,067	0
	050-5011-429	na	Transfer to GF for CIP Engineers @ 100% #	482,578	482,578	0	0	0	0	0	0
	050-5011-429	na	Transfer to GF for Capital Personnel @ <100%#	335,521	335,521	0	0	0	0	0	0
	050-5090-491	na	Transfer to GF for Eng Asst @ 25% #	23,728	23,728	0	0	0	0	0	0
	**SUBTOTAL SALARIES AND BENEFITS			841,827	841,827	836,956	1,507,455	1,582,826	1,661,968	1,745,067	0
VII. BOND PROJECTS (March 29, 2005 Referendum)											
Proposition 1 (\$10,025,000 less \$173,499 actual issue costs)											
	Proposition 1 Issuance Cost (GOB)			0	0	0	0	0	0	0	0
050-9065-431	BP0203		Robinson RR Grade Separation (GOB)	807,516	807,516	0	0	0	0	0	0
050-9065-431	TR0203		Robinson RR Grade Separation (PayGo)	529,547	529,547	0	0	0	0	0	0
050-9065-431	TR0203		Robinson RR Grade Separation (Federal)	0	0	0	0	0	0	0	0
050-9065-431	BP0225		Duffy RR Crossing and Realignment (GOB)	69,501	69,501	0	0	0	0	0	0
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			877,017	877,017	0	0	0	0	0	0
	SUBTOTAL PAYGO COSTS PROP. 1			562,996	562,996	0	0	0	0	0	0
	not recaptured reimbursed			0	0	0	0	0	0	0	0
	SUBTOTAL FEDL SHARE ADVANCE			0	0	0	0	0	0	0	0
Proposition 2 (\$9,275,000 less \$85,496 actual issue costs)											
	Proposition 2 Issuance Cost (GOB)			0	0	0	0	0	0	0	0
050-9201-431	BP0094		24th: Imhoff to Lindsey Widening (GOB)	0	0	0	0	0	0	0	0
050-9201-431	TR0004		24th: Imhoff to Lindsey Widening (PayGo)	0	0	0	0	0	0	0	0
078-9201-431	AR0004		24th: Imhoff to Lindsey Widening (PayGo)	0	0	0	0	0	0	0	0
050-9310-431	BP0013		Jenkins and Imhoff Signal (GOB)	0	0	0	0	0	0	0	0
050-9310-431	TR0013		Jenkins and Imhoff Signal (PayGo)	6,150	6,150	0	0	0	0	0	0
050-9552-431	BP0235		Lindsey: Jenkins to Classen Widening (GOB)	1,121,839	1,121,839	0	0	0	0	0	0
050-9311-431	TR0234		Lindsey: Jenkins to Classen Widening (PayGo)	738,664	738,664	0	0	0	0	0	0
050-9311-431	BP0014		Lindsey: Oakhurst to 24th E Widening (GOB)	0	0	0	0	0	0	0	0
050-9311-431	TR0014		Lindsey: Oakhurst to 24th E Widening (PayGo)	9,585	9,585	0	0	0	0	0	0
078-9311-431	AR0014		Lindsey: Oakhurst to 24th E Widening (PayGo)	0	0	0	0	0	0	0	0
078-9311-431	AR0014		Lindsey: Oakhurst to 24th E Widening (GOB)	0	0	0	0	0	0	0	0
050-8064-431	BP0220		Main East: Carter to 12th Ave Widening (GOB)	15,901	15,901	0	0	0	0	0	0
050-9064-431	TR0220		Main East: Carter to 12th Ave Widening (PayGo)	99,758	99,758	0	0	0	0	0	0
050-9079-431	BP0229		Main: 35th W Signal & Intersection (GOB)	103	103	0	0	0	0	0	0
050-9079-431	TR0229		Main: 35th W Signal & Intersection (PayGo)	319,818	319,818	0	0	0	0	0	0
050-9552-431	BP0044		Rock Creek: Porter to 12th NE Widening (GOB)	55,263	55,263	0	0	0	0	0	0
050-9552-431	TR0044		Rock Creek: Porter to 12th NE Widening (PayGo)	53,023	53,023	0	0	0	0	0	0
	incl 50/78 recap SUBTOTAL GOB COSTS PROP. 2			1,193,106	1,193,106	0	0	0	0	0	0
	not recaptured SUBTOTAL PAYGO COSTS PROP. 2			1,226,998	1,226,998	0	0	0	0	0	0
	not recaptured SUBTOTAL FUND 78 COSTS PROP. 2			0	0	0	0	0	0	0	0
Proposition 3 (10,950,000 less \$165,801 actual issue costs)											
	Proposition 3 Issuance Cost (GOB)			0	0	0	0	0	0	0	0
050-9371-431	BP0050		Rural Roads Improvements (GOB)	0	0	0	0	0	0	0	0
050-9401-431	BP multi		Urban Asphalt Pavement Reconstruction (GOB)	2,091,041	2,091,041	0	0	0	0	0	0
050-9393-431	BP multi		Urban Concrete Pavement Reconstruction (GOB)	2,017,181	2,017,181	0	0	0	0	0	0
	SUBTOTAL GOB COSTS PROP. 3			4,108,222	4,108,222	0	0	0	0	0	0
Proposition 4 (1,580,000 less 8,327 actual issue costs)											
	Proposition 4 Issuance Cost (GOB)			0	0	0	0	0	0	0	0
050-9088-419	BG0238		Fire Station 3 Relocation (PayGo)	0	0	0	0	0	0	0	0
050-9088-419	BP0238		Fire Station 3 Relocation (GOB)	2,770	2,770	0	0	0	0	0	0
	SUBTOTAL GOB COSTS PROP. 4			2,770	2,770	0	0	0	0	0	0
	not recaptured SUBTOTAL PAYGO COSTS PROP. 4			0	0	0	0	0	0	0	0
Subtotal 2005 GOB Bond Issuance Costs				0	0	0	0	0	0	0	0
Subtotal 2005 GOB Fund 50				6,181,115	6,181,115	0	0	0	0	0	0
Subtotal 2005 GOB Fund 78				0	0	0	0	0	0	0	0
Subtotal PayGo Fund 50				1,789,994	1,789,994	0	0	0	0	0	0
Subtotal PayGo Fund 50 (RR Grade Advanced)				0	0	0	0	0	0	0	0
Subtotal PayGo Fund 78				0	0	0	0	0	0	0	0

Capital Fund Project Table (continued)

Fund 50

Pg #	Acct No	Project Number	Project Name	FYE 2011 Adopted	FYE 2011 Estimated	FYE 2012 Adopted	FYE 2013 Projected	FYE 2014 Projected	FYE 2015 Projected	FYE 2016 Projected	Beyond 5 yrs Projected
EXPENDITURES											
VIII. BOND PROJECTS (March 2, 2010 Referendum)											
Proposition 1 (\$19,000,000 less \$431,000 issue costs)											
Proposition 1 Issuance Cost (GOB)				172,421	172,421	0	258,579	0	0	0	0
164	050-9401-431	BP0300-0305	Urban Asphalt Pavement				1,734,346	1,379,990	1,777,506	0	0
		BP0300	Jamestown Estates No. 3	280,897	280,897						
		BP0301	Northridge Industrial Park	210,000	210,000						
		BP0302	Prairie Creek No. 7	497,000	497,000						
		BP0303	Grandview Estates North	400,000	400,000						
		BP0304	Tecumseh Rd - North 3300 Block	100,000	100,000						
		BP0305	Main St - Willow Grove	175,000	175,000						
		BP0332	Vicksburg Village Addition			500,000					
		BP0333	Fowler Addition			460,000					
		BP0334	Blue Lakes Addition			548,116					
168	050-9393-431	BP0306-0310	Urban Concrete Pavement				972,171	817,859	868,011	0	0
		BP0306	Boyd St. Classen Blvd - 12th E	157,895	157,895						
		BP0307	Oakhurst Addition	197,368	197,368						
		BP0308	Brooks St. 24 SW - McGee Dr	35,527	35,527						
		BP0309	Edgemere Addition	177,632	177,632						
		BP0310	Hetherington Heights	295,731	295,731						
		BP0335	Starbrook Addition			47,368					
		BP0336	Castlerock Addition			197,368					
		BP0337	Brookhaven Addition			197,368					
		BP0338	Park Central Addition			216,516					
		BP0339	Pickard East of Lindsey			59,212					
		BP0340	Hetherington Heights Addition			157,895					
174	050-9371-431	BP0311	Rural Road Reconstruction	439,792	439,792	439,792	439,792	407,541	472,044	0	0
176	050-9385-431	BP0312	Road Reconstruction	827,491	827,491	809,611	713,394	615,822	942,945	0	0
Proposition 2 (\$2,250,000 less \$51,039 issue costs)											
Proposition 2 Issuance Cost (GOB)				51,000	51,000	0	0	0	0	0	0
050-9386-419	BP0313		Outdoor Warning	2,199,000	2,199,000	0	0	0	0	0	0
Subtotal 2010 GOB Bond Issuance Costs				223,421	223,421	0	258,579	0	0	0	0
Subtotal 2010 GOB Fund 50				5,993,333	5,993,333	3,633,246	3,859,703	3,221,212	4,060,506	0	0
TOTAL CAPITAL FUND 50 PROJECTS' EXPENSES				\$42,280,444	\$42,280,444	\$14,793,264	\$16,728,997	\$16,524,815	\$20,240,732	\$11,561,334	\$53,522,600
RESERVE - NEW REVENUE CONTINGENCY				707,000	717,500	750,792	782,701	815,965	850,644	886,796	0

Capital Fund Project Table (continued)

Fund 50

Pg #	Acct No	Project Number	Project Name	FYE 2011 Adopted	FYE 2011 Estimated	FYE 2012 Adopted	FYE 2013 Projected	FYE 2014 Projected	FYE 2015 Projected	FYE 2016 Projected	Beyond 5 yrs Projected
REVENUES											
I. NEW SALES TAX REVENUE (rev 2-10-11)				10,160,000	10,250,000	10,725,600	11,181,438	11,656,649	12,152,057	12,668,519	0
II. GOB PROCEEDS (2005 REFERENDUM)											
PROPOSITION 1 GOB PROCEEDS				0	0	0	0	0	0	0	0
PROPOSITION 2 GOB PROCEEDS				0	0	0	0	0	0	0	0
PROPOSITION 3 GOB PROCEEDS				0	0	0	0	0	0	0	0
PROPOSITION 4 GOB PROCEEDS				0	0	0	0	0	0	0	0
Subtotal GOB Proceeds				0	0	0	0	0	0	0	0
Interest Earned (not adj for bank expenses)											0
ODOT Reimbursement for GOB Expenses											0
III. GOB PROCEEDS (2010 REFERENDUM)											
PROPOSITION 1 GOB PROCEEDS				7,600,000	7,600,000	0	11,400,000	0	0	0	0
PROPOSITION 2 GOB PROCEEDS				2,250,000	2,250,000	0	0	0	0	0	0
Subtotal GOB Proceeds				9,850,000	9,850,000	0	11,400,000	0	0	0	0
IV. INTERFUND TRANSFERS AND SPECIAL (generally, to be budgeted when revenues actually received)											
Water Fund	TR0058	Boyd/Pickard Intersection		0	0	0	0	0	0	0	38,500
Westwood Fun	WG0112	Irrigation Well		0	0	0	0	0	0	0	165,000
PSSST	FT0002/0003	Fire Stations 8 and 9		2,990,394	2,990,394	1,003,500	0	0	0	0	0
Fund 54	DR	Hall Park Dam Repair		25,178	25,178	0	0	0	0	0	0
ODOT	BP/TR0203	Robinson Grade Separation (Fedi Share reimbursem		1,092,332	1,092,332	0	0	0	0	0	0
Subtotal Interfund Transfers and Special				4,107,904	4,107,904	1,003,500	0	0	0	0	203,500
IV. DONATIONS/OTHER (generally, to be budgeted when revenues actually received)											
Private	TR0061	12th & Trud 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	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	0	0	0	0	0	0	7,050
Private	TR0235	Cedar Ln: 12th Ave SE to Classen Blvd*		0	0	0	0	260,000	0	0	0
Private	TR0057	Classen Blvd Signals		50,000	50,000	0	100,000	0	0	0	0
Merchants	TR0047	Downtown Streetscape Improvements		0	0	0	0	0	0	0	75,000
ODOT	TR0047	Downtown Streetscape Improvements (reimbursement)		0	0	0	0	0	0	0	1,270,622
OCC Grant	DR0010	Drainage Project FYE10		60,000	60,000	0	0	0	0	0	0
Private	TR0064	Flood Ave & Venture Drive Signal		4,350	4,350	0	0	0	0	0	8,700
Private	TR	Indian Hill Road Signals		0	0	0	0	0	0	0	150,000
ODOT	TR0072	Longfellow-Jefferson Safe Route to School		200,600	200,600	0	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		50,000	50,000	0	0	0	0	0	113,600
Private	TR0240	State Highway 9 and 12th SE Signal		8,000	8,000	8,000	0	0	0	0	0
Private	TR	State Highway 9 and 36th SE Signal		0	0	0	0	0	0	0	41,000
ODOT	TR0073	State Highway 9 Multimodal Path		600,000	600,000	0	0	0	0	0	0
Private	PR0099	Summit Lakes Park Improvements		0	0	0	0	0	0	0	15,000
Private	TR0074	Tecumseh & Journey Pkwy/NRH Pkwy Signal		30,000	30,000	0	0	0	0	0	0
Private	TR0074	Tecumseh & Journey Pkwy/NRH Pkwy Signal		15,000	15,000	0	0	0	0	0	0
Private	TR	US 77 (Classen Blvd) & Post Oak Signal		0	0	0	0	6,000	11,556	0	0
Private	TR0239	US 77 and Imhoff Signal and Intersection		0	0	0	0	0	0	0	143,540
Subtotal Donations/Other				1,017,950	1,017,950	8,000	100,000	6,000	271,556	0	2,440,394

* closed

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

CITY OF NORMAN

PROJECT TITLE:	Capital Outlay	PROJECT TYPE:	Capital Outlay	Maint.
PROJ. CATEGORY:	Capital Outlay	PROJECT NUMBER:	NA	
DEPARTMENT:	Varies	ACCOUNT NUMBER:	Transfers	
MANAGER:	Varies	BEGIN & END DATES:	7/1/11	to 6/31/12
WARD(s):	All	LIFE EXPECTANCY:	5 years	

DETAILED PROJECT DESCRIPTION:

As general policy, annually collected new sales tax revenues are allocated for various purposes. By policy guidelines, approximately 27% is allocated towards capital outlay needs of City departments which are not funded under any enterprise fund.

In FYE12 the funds are distributed among the following purchases:

- S 358,495 Computer related equipment
- S 265,607 Public Safety Equipment
- \$2,063,381 Fleet/Vehicles
- S 159,475 Other equipment
- S 30,400 Furniture/Appliances/Fixtures
- S 18,554 Undesignated Outlay

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
Transfer to Fnd 010		19,276,615		3,608,865	2,799,912	3,018,988	3,147,295	3,281,055	3,420,500	
Transfer to Fnd 029		342,000			96,000	61,500	61,500	61,500	61,500	
Transfer to Fnd xxx		0								
Transfer to Fnd xxx		0								
Transfer to Fnd xxx		0								
		0								
Total		19,618,615	0	3,608,865	2,895,912	3,080,488	3,208,795	3,342,555	3,482,000	0

OPERATING IMPACT:

slight	Genl Fnd	On-going operating expenses are tied to some capital equipment purchases
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STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50			Total
Transfer to Fnd 010	19,276,615			19,276,615
Transfer to Fnd 029	342,000			342,000
Transfer to Fnd xxx	0			0
Transfer to Fnd xxx	0			0
Transfer to Fnd xxx	0			0
Total	19,618,615	0	0	19,618,615
Reimbursable Account?	no			

Last Update 6/18/11

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE: Alley Repair Program PROJ. CATEGORY: General Maintenance DEPARTMENT: Public Works MANAGER: Greg Hall WARD(s): All	PROJECT TYPE: Street Maintenance Maint. PROJECT NUMBER: SCXXXX ACCOUNT NUMBER: 050-9369-431 BEGIN & END DATES: 07-01-2011 to 06-30-2012 LIFE EXPECTANCY:
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DETAILED PROJECT DESCRIPTION:

This project repairs hazardous or deteriorated alleys in the Central Core Area. 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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9369-431.61-01	Const	1,080,000		300,000	0	190,000	190,000	200,000	200,000	
		0								
		0								
		0								
		0								
		0								
	Total	1,080,000	0	300,000	0	190,000	190,000	200,000	200,000	0

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

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose				Total
Design				0
ROW				0
Utilities				0
Const.	1,080,000			1,080,000
Materials				0
Total	1,080,000	0	0	1,080,000
Reimbursable Account?	no			

Last Update 06-18-2011

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:	07-01-2011	to	06-30-2012
WARD(s):	All	LIFE EXPECTANCY:	20 years		

DETAILED PROJECT DESCRIPTION:

For FYE 2012 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. FYE 2012 locations were transferred to the 2005 Urban Asphalt Bond Program fund balance. Remaining funds provide for the annual testing of pavements for the Pavement Management System. 20% funds of construction cost for for Asphalt Resurfacing Projects.

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
		0								
		0								
		0								
050-9511-431.61-01	Const	3,147,956		1,448,216	159,740	385,000	385,000	385,000	385,000	
050-9511-431.62-01	Design	50,000			10,000	10,000	10,000	10,000	10,000	
050-9511-431.63-01	Mats	1,626,543			0	360,133	388,656	438,877	438,877	
	Total	4,824,499	0	1,448,216	169,740	755,133	783,656	833,877	833,877	0

OPERATING IMPACT:

negligible	Genl Fnd
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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.	3,147,956	3,147,956
Design	50,000	50,000
Materials	1,626,543	1,626,543
Total	4,824,499	4,824,499

Reimbursable Account?

no

Last Update 06-18-2011

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:	07-01-2011	to	06-30-2012
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 2012 locations as attached.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
		0								
		0								
		0								
050-9692-431.61-01	Const	1,752,632		509,632	221,000	239,000	261,000	261,000	261,000	
050-9692-431.62-01	Design	50,000			10,000	10,000	10,000	10,000	10,000	
050-9692-431.63-01	Matls	40,000			40,000					
	Total	1,842,632	0	509,632	271,000	249,000	271,000	271,000	271,000	0

OPERATING IMPACT:

negligible Genl Fnd

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Total
Design		0
ROW		0
Const.	1,752,632	1,752,632
Design	50,000	50,000
Materials	40,000	40,000
Total	1,842,632	1,842,632

Reimbursable Account? no

Last Update 06-18-2011

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:	07-01-2011	to	06-30-2012
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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
		0								
		0								
		0								
050-9718-431.61-01	Const	2,088,912		681,412	270,500	265,500	290,500	290,500	290,500	
050-9718-431.62-01	Design	50,000			10,000	10,000	10,000	10,000	10,000	
050-9718-431.63-01	Mats	0			0	0	0	0	0	
	Total	2,138,912	0	681,412	280,500	275,500	300,500	300,500	300,500	0

OPERATING IMPACT:

negligible	Genl Fnd
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STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50		Total
			0
			0
Const.	2,088,912		2,088,912
Design	50,000		50,000
Materials	0		0
Total	2,138,912	0	2,138,912

Reimbursable Account?

no

Last Update 06-18-2011

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Concrete Valley Gutter 2012	PROJECT TYPE:	Street Maintenance	Maint.
PROJ. CATEGORY:	General Maintenance	PROJECT NUMBER:	FYE12-SC0531	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9051-431	
MANAGER:	Greg Hall	BEGIN & END DATES:	07-01-2011	to 06-30-2012
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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
		0								0
		0								
		0								
050-9051-431.61-01	Const	512,729		137,729	75,000	75,000	75,000	75,000	75,000	
		0								
	Total	512,729	0	137,729	75,000	75,000	75,000	75,000	75,000	0

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

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose				Total
Design				0
ROW				0
Utilities				0
Const.	512,729			512,729
Materials				0
Total	512,729	0	0	512,729

Reimbursable Account?

Last Update 06-18-2011

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Crack Seal 2012	PROJECT TYPE:	Street Maintenance	Maint.
PROJ. CATEGORY:	General Maintenance	PROJECT NUMBER:	FYE12-SC0532	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9686-431	
MANAGER:	Greg Hall	BEGIN & END DATES:	07-01-2011	to 06-30-2012
WARD(s):	1 1 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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
		0								
		0								
		0								
050-9686-431.61-01	Const	1,240,000		190,000	200,000	200,000	200,000	225,000	225,000	
		0								
	Total	1,240,000	0	190,000	200,000	200,000	200,000	225,000	225,000	0

OPERATING IMPACT:

positive Genl Fnd Personnel, Capital Equipment and Materials.

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

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

Reimbursable Account?

no

Last Update 06-18-2011

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:	07-01-2011	to 06-30-2012
WARD(s):	1 1 6	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 2012 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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
		0								
		0								
		0								
050-9906-451.61-01	Const	519,300		319,300	40,000	40,000	40,000	40,000	40,000	
	Design	0								
050-9906-451.63-01	Mats	475,000			95,000	95,000	95,000	95,000	95,000	
	Total	994,300	0	319,300	135,000	135,000	135,000	135,000	135,000	0

OPERATING IMPACT:

negligible	Genl Fnd
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STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Total
Design		0
ROW		0
Utilities		0
050-9906-451.61-01 Const.	519,300	519,300
050-9906-451.63-01 Materials	475,000	475,000
Total	994,300	994,300
Reimbursable Account?	no	

Last Update 06-18-2011

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:	07-01-2011	to 06-30-2012
WARD(s):	5 5 All	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 2012 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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
		0								
		0								
		0								
050-9696-431.61-01	Const	437,500			87,500	87,500	87,500	87,500	87,500	
050-9696-431.62-01	Design	50,000			10,000	10,000	10,000	10,000	10,000	
050-9696-431.63-01	Mats	1,958,738		522,238	282,500	266,500	282,500	302,500	302,500	
	Total	2,446,238	0	522,238	380,000	364,000	380,000	400,000	400,000	0

OPERATING IMPACT:

negligible	Genl Fnd
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STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Total
		0
		0
Const.	437,500	437,500
Design	50,000	50,000
Materials	1,958,738	1,958,738
Total	2,446,238	2,446,238
Reimbursable Account?	no	

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ANNUAL BUDGET

CITY OF NORMAN

MAINTENANCE OF EXISTING FACILITIES (preventive maintenance needs, special reduction FY2011-2015 for Bldg Maint Needs Project)								
Proj #	Account 050-9677-419	FYE11 Adopted	FYE11 Budget	FYE12 Adopted	FYE13 Projected	FYE14 Projected	FYE15 Projected	FYE16 Projected
EF0132	12th Ave Gym Exterior Painting	40,000	40,000	0	0	0	0	0
EF0133	12th Ave Gym Light Replacement	36,000	36,000	0	0	0	0	0
EF0096	Andrews Rental Bldg Renov	38,645	38,645	0	0	0	0	0
EF0145	Police - Basement break room remodel	0	0	7,500	0	0	0	0
EF0120	City Hall Building A Improvements	65,768	65,768	135,000	0	0	0	0
EF0146	City Hall Security Improvements	0	0	45,000	0	0	0	0
EF0082	East Radio Tower Repair	64	64	0	0	0	0	0
EF0134	Fire Station 1 Repair	3,000	3,000	31,000	15,000	0	0	0
EF0135	Fire Station 2 Remodel	21,881	21,881	18,000	0	0	0	0
EF0147	Fire Station 5 Replace two overhead doors	0	0	4,900	0	0	0	0
EF0144	Fire Station 6 Repairs	20,000	20,000	0	0	0	0	0
EF	Fire Station 6 Truck Room Painting	0	0	0	4,000	0	0	0
EF0122	Firehouse Art Center Improvements	106,458	106,458	0	0	0	0	0
EF0112	Firehouse Art Wtr Dmg Rpr	300	300	0	0	0	0	0
EF0100	Griffin Maintenance Bldg Heat/Water	11	11	0	0	0	0	0
EF0148	Griffin Park Silo & Mural Repainting	0	0	30,000	0	0	0	0
EF0130	HVAC Commissioning	11,900	11,900	0	0	0	0	0
EF0129	HWH Replacements	18,125	18,125	0	0	0	0	0
EF0039	Lindsey Yard Facility 5 Year Maint Program	23,000	23,000	0	0	0	0	0
EF0123	Moore-Lindsay Historic House Repairs	123,056	123,056	18,400	51,000	0	0	0
EF0124	Park Fence Maintenance	15,000	15,000	15,000	15,000	0	25,000	25,000
EF0012	Park Parking Lots & Sidewalks Maintenance	33,916	33,916	30,000	30,000	30,000	30,000	30,000
EF0062	Park Playground Maintenance	6,382	6,382	6,000	6,000	6,000	6,000	6,000
EF0136	Police-classroom A Roof & Exterior	19,806	19,806	0	0	0	0	0
EF0149	Police-Door Installation at Animal Welfare	0	0	5,500	0	0	0	0
EF	Recreation Center Interior Renovations	0	0	0	0	60,000	0	0
EF	Roof Replacement at Irving Gym	0	0	0	120,000	0	0	0
EF0126	Santa Fe Depot Exterior Paint and Glazing	2,793	2,793	0	0	0	0	0
EF	Senior Center Basement & Bathroom Remodel	0	0	0	75,000	0	0	0
EF0137	Senior Center Lower HVAC	24,000	24,000	0	0	0	0	0
EF0127	Senior Center Reroofing	16,803	16,803	0	0	0	0	0
EF	Senior Center Upper HVAC Replacement	0	0	0	0	30,000	0	0
EF0128	Sooner Theatre Improvements	58,500	58,500	175,000	0	0	0	0
EF0017	Sports Field Relamping	14,108	14,108	10,000	10,000	10,000	10,000	10,000
EF0138	Sutton Park Parking Lot Drainage	10,000	10,000	0	0	0	0	0
EF	Three Recreation Center Exterior Paint & Gut	0	0	0	0	30,000	0	0
EF0139	Three Recreation Center Ventilation Repairs	30,000	30,000	0	0	0	0	0
EF0024	Training Center A/V Cabinet	1,715	1,715	0	0	0	0	0
EF0110	Westwood Pro Shop Roof Replacement	1,650	1,650	0	0	0	0	0
EF0140	Whittier and Irving Restroom Repairs	25,000	25,000	0	0	0	0	0
EF0111	William Morgan Park Boardwalk Repair	4,237	4,237	0	0	0	0	0
EF0150	Fire Station #6 - Restoration & Repairs	0	0	20,000	0	0	0	0
EF	Fire Station #1 - Installation of Door Openers	0	1,535	0	0	0	0	0
EF0151	Senior Center Elevator Compliance Upgrades	0	0	10,000	0	0	0	0
EF0152	Westwood Tennis Center Rooftop HVAC Rep	0	0	6,000	0	0	0	0
EF0153	Police Comm UPS	0	0	78,750	0	0	0	0
EF0154	Police Range Safety Wall Repair	0	0	12,000	0	0	0	0
EF0020	zMaintenance of Existing Facilities Contingency	28,953	28,953	20,000	20,000	20,000	20,000	20,000
		\$801,071	\$802,606	\$678,050	\$346,000	\$186,000	\$91,000	\$91,000

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ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	24th NE Widening from Alameda to Robinson	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.	
PROJ. CATEGORY:	Roadway widening	PROJECT NUMBER:			
DEPARTMENT:	Public Works	ACCOUNT NUMBER:			
MANAGER:	John Clink	BEGIN & END DATES:	7/1/12	to	6/1/15
WARD(s):	1 6	LIFE EXPECTANCY:	20 Years		

DETAILED PROJECT DESCRIPTION:

Widen 24th NE from Alameda to Robinson Street. Relocate portions of 30" and 24" waterlines. Also relocate 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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
62-01	Design	450,000						450,000		
60-01	ROW	100,000							100,000	
67-01	Utilities	1,549,700							1,549,700	
61-01	Const	716,150							716,150	
	Mats	0								
		0								
	Total	2,815,850	0	0	0	0	0	450,000	2,365,850	0

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.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Fed. Aid	Private	Total
Design	450,000			450,000
ROW	100,000			100,000
Utilities	1,549,750			1,549,750
Const.	716,150	2,864,600		3,580,750
Materials				0
Total	2,815,900	2,864,600	0	5,680,500

Reimbursable Account? no no no

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ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	24th Ave. SE Widening-Lindsey-Alameda	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	Street Widening without signals	PROJECT NUMBER:	TR	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-	
MANAGER:	John Clink	BEGIN & END DATES:	7/1/10	to 6/1/16
WARD(s):	1 5	LIFE EXPECTANCY:	20 years	

DETAILED PROJECT DESCRIPTION:

Project widens 24th Avenue SE to 4-lanes from north of Lindsey Street to south of Alameda Street. It also provides a new traffic signal at the 24th Avenue SE and Meadowood Boulevard intersection.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-0000-6201	Design	475,000				475,000				
050-0000-6001	ROW	500,500					500,500			
050-0000-6701	Utilities	1,664,000						1,664,000		
050-0000-6101	Const	717,600						717,600		
		0								
		0								
	Total	3,357,100	0	0	0	475,000	500,500	2,381,600	0	0

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 24th Avenue SE and Meadowood Boulevard intersection is needed in order to support additional development in the area. City Council has already applied for federal funds.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Fed. Aid	Private	Total
Design	475,000			475,000
ROW	500,500			500,500
Utilities	1,664,000			1,664,000
Const.	717,600			717,600
Materials		2,875,000		2,875,000
Total	3,357,100	2,875,000	0	6,232,100

Reimbursable Account? no no

Last Update 6/18/11

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Alameda St. and Findlay Ave. - New Signal	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	Traffic Signal - New	PROJECT NUMBER:	TR0079	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9076-431	
MANAGER:	Angelo A. Lombardo	BEGIN & END DATES:	12/1/05	to 12/1/14
WARD(s):	4	LIFE EXPECTANCY:	20 Years	

DETAILED PROJECT DESCRIPTION:

At the request of area residents, this intersection was recently evaluated by City staff and found to meet one of the signalization warrants. The project provides a new fully actuated traffic signal.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Bud FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9076-431.62-01	Design	15,000			15,000					
050-9076-431.61-01	Const	0								
Total		15,000	0	0	15,000	0	0	0	0	0

OPERATING IMPACT:

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

The project is eligible for federal funds to pay for 100% of the construction cost.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Fed. Aid		Total
Design	15,000			15,000
ROW	0			0
Utilities	0			0
Const.		150,000		150,000
Materials				0
Total	15,000	150,000	0	165,000

Reimbursable Account? no no

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CITY OF NORMAN

PROJECT TITLE:	Alameda St. and Summit Lakes Blvd. - New Signal	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	Traffic Signal - New	PROJECT NUMBER:	TR0237	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9076-431	
MANAGER:	Angelo A. Lombardo	BEGIN & END DATES:	6/1/04	to 12/1/14
WARD(s):	1	LIFE EXPECTANCY:	20 Years	

DETAILED PROJECT DESCRIPTION:

This intersection was recently evaluated as part of a Traffic Impact Assessment for the Summit Lakes Addition. The study concluded that the intersection of Alameda Street and Summit Lakes Boulevard / Lochwood 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 total cost (47% 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 53% of the local cost.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9076-431.62-01	Design	15,000		15,000						
050-9076-431.61-01	Const	14,310			14,310					
	Total	29,310	0	15,000	14,310	0	0	0	0	0

OPERATING IMPACT:

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

The project is eligible for federal funds to pay for 100% of the construction cost. Federal funds in the amount of \$213,623 have been secured in the FY 2013 ACOG TIP.

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

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

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Fed. Aid	Private	Total
Design	7,950		7,050	15,000
ROW	0		0	0
Utilities	0		0	0
Const.	14,310	213,623		227,933
Materials				0
Total	22,260	213,623	7,050	242,933

Budget private revenue when received.

Reimbursable Account?	no	no	yes
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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:	TR0063	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9352-431	
MANAGER:	John Clink	BEGIN & END DATES:	7/1/08	to 6/30/14
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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
62-01	Design	294,320	110,604	135,276	48,440					
60-01	ROW	547,600		17,600	530,000					
67-01	Utilities	250,000				250,000				
61-01	Const	640,000					640,000			
	Matls	0								
		0								
	Total	1,731,920	110,604	152,876	578,440	250,000	640,000	0	0	0

OPERATING IMPACT: negligible Genl Fnd Maintenance of bridge

STATUS & COMMENTS:

This bridge is eligible for federal funding through ACOG which will pay for 80% of the construction cost to replace the bridge. The ROW funds fro FYE 2011 are to pay for appraisals on the nessary ROW for this project. The reason for the cost increase in 2012 is because the design consultant completed the hydraulic analysis of this section of the Little River. The analysis shows a single bridge over the Little River channel will not provide the necessary capacity to not increase the BFE. The most cost effective solution is a second bridge with a relief channel in order to not impact the BFE.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Fed. Aid	County	Total
Design	294,320			294,320
ROW	547,600			547,600
Utilities	250,000			250,000
Const.	640,000	2,560,000		3,200,000
Materials				0
Total	1,731,920	2,560,000	0	4,291,920

Reimbursable Account? no no no

Last Update 6/18/11

CITY OF NORMAN

PROJECT TITLE:	Cedar Lane Rd. - 12th Ave. SE to Classen Blvd.	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	Roadway Widening w/ New & Modified Signal	PROJECT NUMBER:	TR0235	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9079-431 / 031	
MANAGER:	John Clink	BEGIN & END DATES:	6/1/04	to 12/1/10
WARD(s):	7	LIFE EXPECTANCY:	20 Years	

DETAILED PROJECT DESCRIPTION:

This project widens Cedar Lane to 4-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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9079-431.62-01	Design	350,630		350,630						
050-9079-431.60-01	ROW	825,000				825,000				
050-9079-431.67-01	Utilities	475,000					475,000			
*050-9079-431.61-01	Const	625,855						625,855		
031-	Utilities	80,000					80,000			
	Total	2,356,485	0	350,630	0	825,000	555,000	625,855	0	0

OPERATING IMPACT:

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

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

Previously budgeted funds for the capital improvement project at the intersection of 12th Avenue SE and Cedar Lane Road (TR-0235) need to be transferred to this project.

*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	Fnd 50	Fnd 31	Fed. Aid	Private	Total
Design	350,630				350,630
ROW	825,000				825,000
Utilities	475,000				475,000
Const.	625,855		2,910,855	260,000	3,796,710
Utilities		80,000			80,000
Total	2,276,485	80,000	2,910,855	260,000	5,527,340
Reimbursable Account?	no	no	no	yes	

Private share not scheduled above.

Last Update 6/18/11

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 12/1/14
WARD(s):	5	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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9076-431.62-01	Design	100,000		100,000						
050-9076-431.61-01	Const	200,000				200,000				
	Total	300,000	0	100,000	0	200,000	0	0	0	0

OPERATING IMPACT:

Slight	Genl Fnd	\$15,000 per year for electricity and preventive maintenance
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STATUS & COMMENTS:

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

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
Total	150,000	800,000	150,000	1,100,000

Reimbursable Account? no no yes

Last Update 6/18/11

CITY OF NORMAN

PROJECT TITLE:	CNG Facility - Fast Fill part of Station	PROJECT TYPE:	Bldgs & Gnds	Improv.
PROJ. CATEGORY:		PROJECT NUMBER:	TR0071	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9381-431, 022-9503-435	
MANAGER:	Mike White	BEGIN & END DATES:	7/1/11	to 6/1/12
WARD(s):	8	LIFE EXPECTANCY:	20 - 30 years	

DETAILED PROJECT DESCRIPTION:

The City of Norman is currently installing a Compressed Natural Gas (CNG) Fast Fill Station with public access to be located at 1301 Da Vinci, Norman OK, approved by City Council on July 13, 2010. This project is funded on a reimbursable grant from the Department of Energy (DOE) in the amount of \$945,000. However, certain phases of construction were not eligible for reimbursement under the grant that are necessary for the success of the station. The non eligible phases of the construction will be performed by City staff and the costs are inclusive in the project matching funds totaling \$144,246. This is contract no. K-1011-49.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9381-431.61-01	Const	112,520		112,520						
022-9503-435.61-01	Const	106,112		106,112						
022-9503-435.61-01	Design	74,193		74,193						
050-9381-431.61-01	Design	32,682		32,682						
022-9503-435.61-01	Matls	709,566		709,566						
050-9381-431.61-01	Matls	187,533		90,298	97,235					
022-9503-435.61-01	Utilities	55,129		55,129						
	Fund 22 Total	\$945,000	\$0	\$945,000	\$0	\$0	\$0	\$0	\$0	\$0
	Fund 50 Total	\$332,735	\$0	\$235,500	\$97,235	\$0	\$0	\$0	\$0	\$0
OPERATING IMPACT:		moderate	Genl Fnd							

STATUS & COMMENTS:

ARRA Grant (77.17%)	\$ 938,124
ARRA City Match (22.83%)	\$ 332,754
Fast Fill Total Cost	\$ 1,270,878
contingency funds for shortfalls	\$ 6,857
Minus encumbered funds for Grant	\$ (945,000)
Minus encumbered funds for match	\$ (235,500)
Project Shortfall Fast Fill Related	\$ 97,235

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Fed. Aid	Total
Design	32,682	74,193	106,875
ROW			0
Utilities		55,129	55,129
Const.	112,520	106,112	218,632
Materials	187,533	709,566	897,099
Total	332,735	945,000	0

Reimbursable Account? no yes

Last Update 6/18/11

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Downtown Streetscape 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 12/1/13
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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9300-431.62-01	Design	120,000				120,000				
050-9300-431.61-01	Const	442,622					442,622			
Total		562,622	0	0	0	120,000	442,622	0	0	0

OPERATING IMPACT:

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

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
Total	562,622	1,270,622	75,000	1,908,244

schedule Fedl & Private funds when recd

Reimbursable Account? no yes no

Last Update 6/18/11

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 12/1/14
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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9079-431.62-01	Design	100,000	0		100,000					
050-9079-431.61-01	Const	200,000	0		200,000					
	Total	300,000	0	0	100,000	200,000	0	0	0	0

OPERATING IMPACT:

Slight	Genl Fnd	\$15,000 per year for electricity and preventive maintenance
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STATUS & COMMENTS:

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

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.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

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

schedule private funds when received

Reimbursable Account? no no yes

Last Update 6/18/11

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Porter Avenue Gap Paving Project	PROJECT TYPE:	Transp Cty Fnd Only	Improv.
PROJ. CATEGORY:	Road Widening	PROJECT NUMBER:	AR0243, TR0243	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	078-9366-431,050-9366-431	
MANAGER:	John Clink	BEGIN & END DATES:	7/1/10	to 6/30/11
WARD(s):	6	LIFE EXPECTANCY:	20 years	

DETAILED PROJECT DESCRIPTION:

Development along Porter Avenue is nearly complete. There are gaps in the pavement that need to be filled in order for Porter Avenue between Rock Creek Road and Tecumseh Road to be a four-lane facility throughout this portion of Norman.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
078-9366-431.62-01	Design	75,000	75,000			AR0243				
050-9366-431.62-01	Design	134,575	56,602	57,973		TR0243				
078-9366-431.60-01	ROW	362,600	0	362,600		AR0243				
078-9366-431.67-01	Utilities	24,500	0	24,500		AR0243				
078-9366-431.61-01	Const	107,800	0	107,800		AR0243				
050-9366-431.61-01	Const	198,300	0	46,200	152,100	TR0243				
	Fund 50 Total	\$332,875	\$56,602	\$104,173	\$152,100	\$0	\$0	\$0	\$0	\$0
	Fund 78 Total	\$569,900	\$75,000	\$494,900	\$0	\$0	\$0	\$0	\$0	\$0
OPERATING IMPACT:			Genl Fnd							

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 78	Fnd 50	Fed. Aid	TOTAL
Design	75,000	134,575		209,575
ROW	362,600			362,600
Utilities	24,500			24,500
Const.	107,800	198,300	1,297,630	1,603,730
Total	569,900	332,875	1,297,630	2,200,405
Reimbursable Account?	yes	no	no	

6/18/11

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 12/1/16
WARD(s):	1 4 7 8	LIFE EXPECTANCY:	20 Years	

DETAILED PROJECT DESCRIPTION:

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

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	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								
050-9688-431.612-01	Const	1,240,000					1,240,000			
050-9688-431.63-01	Matls	0								
	Total	1,290,000	0	50,000	0	0	0	1,240,000	0	0

OPERATING IMPACT:

Negligible	Genl Fnd
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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
Total	1,290,000	0	1,290,000

Reimbursable Account? no no Last Update 6/18/11

CITY OF NORMAN

PROJECT TITLE:	Regional Transit Alternatives Analysis Study	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	Planning Study	PROJECT NUMBER:	TR0084	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9950-433	
MANAGER:	Angelo A. Lombardo	BEGIN & END DATES:	12/1/11	to 12/1/13
WARD(s):	All	LIFE EXPECTANCY:	5 Years	

DETAILED PROJECT DESCRIPTION:

The purpose of the Alternatives Analysis is to advance implementation of the Oklahoma City region's 2005 Fixed Guideway Study System Plan for regional transit service by laying the foundation for an integrated, high-capacity commuter system that connects communities to employment, entertainment and housing opportunities throughout Central Oklahoma.

Specifically, the Alternatives Analysis will evaluate transportation needs in the following corridors:

- Edmond to Downtown Oklahoma City
- Norman to Downtown Oklahoma City
- Midwest City (Tinker AFB) to Downtown Oklahoma City

The Alternatives Analysis is a federal process overseen by the Federal Transit Administration (FTA), and is part of a multi-step progression required of all projects that will seek federal funding for fixed guideway public transportation.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9950-433.62-01	Design	31,000	0		31,000					
		0								
	Total	31,000	0	0	31,000	0	0	0	0	0

OPERATING IMPACT:

Positive	Genl Fnd	Using L.E.D. fixtures and City-owned poles will save \$25,000 per year
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STATUS & COMMENTS:

On August 12, 2010, ACOG's Intermodal Policy Committee approved and the Board of Directors endorsed the use of federal funds to conduct Central Oklahoma Commuter Corridor Alternatives Analysis. The study is expected to begin in the fall of 2011 and last 18 to 24 months. The \$1,000,000 study will be funded with \$800,000 in federal funds matched by \$200,000 in local funds. In addition to Norman's share, local funds will be provided by Oklahoma City, Edmond and Midwest City.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Fed. Aid	Private	Total
Design	31,000	800,000	169,000	1,000,000
ROW	0			0
Utilities	0			0
Const.	0	0		0
Materials				0
Total	31,000	800,000	169,000	1,000,000

Reimbursable Account?

no	no	yes
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Last Update 6/18/11

CITY OF NORMAN

PROJECT TITLE:	Rock Creek Rd. @ 12th Ave. NW & Trailwoods	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	Intersection Widening w/ new or modified signal	PROJECT NUMBER:	TR0059	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9079-431	
MANAGER:	Angelo A. Lombardo	BEGIN & END DATES:	6/1/04	to 12/1/14
WARD(s):	6 8	LIFE EXPECTANCY:	20 Years	

DETAILED PROJECT DESCRIPTION:

The intersections were recently evaluated as part of a Traffic Impact Assessment for the Trailwoods Addition. The study concluded that both intersections will need to be widened and signalized.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9079-431.62-01	Design	100,000	0	100,000						
050-9079-431.61-01	Const	113,600	0			113,600				
	Total	213,600	0	100,000	0	113,600	0	0	0	0

OPERATING IMPACT: Slight Genl Fnd \$10,000 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 \$840,000 have been requested in the FY 2013 ACOG TIP.

The signalization and widening of the intersections is needed in order to support additional development in the area. City Council has already approved preliminary plats requiring the improvements. Developers will be responsible for the cost of additional right-of-way and utility relocations (required for the widening of the roadway as part of the platting process).

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	50,000		50,000	100,000
ROW	0			0
Utilities	0			0
Const.	113,600	908,677	113,600	1,135,877
Materials				0
Total	163,600	908,677	163,600	1,235,877

private exp & rev sched in FYE11

budget private construction when recd

Reimbursable Account? no no yes Last Update 6/18/11

CITY OF NORMAN

PROJECT TITLE:	SH 9 and 12th SE - Signal & Rdwy Widening	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	Intersection Widening w/ new or modified signal	PROJECT NUMBER:	TR0240	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9067-431	
MANAGER:	Angelo A. Lombardo	BEGIN & END DATES:	6/1/04	to 12/1/13
WARD(s):	7	LIFE EXPECTANCY:	20 Years	

DETAILED PROJECT DESCRIPTION:

This intersection was recently evaluated as part of a Traffic Impact Assessment for various developments south of the intersection (Eagle Cliff - Section 13, Eagle Cliff South, Eagle Cliff Remaining Land and Cobblestone Creek II). The study concluded that the intersection of State Highway 9 and 12th Avenue SE will need to be modified (both the signal and the roadway) once the area is fully developed.

In order to allow future development in the area, the City and private developers will be required to fund the design and construction of the traffic signal and intersection modification. Private developers will be required to pay their proportional share of the total cost (10% 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 traffic, calculated at 90% of the local cost.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9067-431.62-01	Design	40,000		40,000						
050-9067-431.61-01	Const	94,400	0		94,400					
	Total	134,400	0	40,000	94,400	0	0	0	0	0

OPERATING IMPACT:

Negligible	Genl Fnd
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STATUS & COMMENTS:

The project is eligible for federal funds to pay for 80% of the construction cost. Federal funds in the amount of \$391,400 have been secured as part of the FFY 2012 ACOG TIP.

Traffic impact fees are being collected from the various developers in the area. A recoupment ordinance may also be required for the project.

The signalization and widening of the intersection are needed in order to support additional development in the area. City Council has already approved preliminary plats requiring the signal and roadway modifications.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Fed. Aid	Private	Total
Design	32,000		8,000	40,000
ROW	0		0	0
Utilities	0		0	0
Const.	86,400	391,400	8,000	485,800
Materials				0
Total	118,400	391,400	16,000	525,800

private des exp & rev sched FYE11

private const exp & rev sched FYE12

Reimbursable Account?

no	no	yes
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Last Update 5/18/11

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Safe Routes to School Project - Kennedy School	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improvmt.
PROJ. CATEGORY:	Other Special Traffic Improvement Projects	PROJECT NUMBER:	TR0081	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9082-431, 022-9082-431	
MANAGER:	Angelo A. Lombardo	BEGIN & END DATES:	6/1/11	to 4/1/12
WARD(s):	1	LIFE EXPECTANCY:	20 years	

DETAILED PROJECT DESCRIPTION:

This project improves pedestrian access for school children attending John F. Kennedy Elementary School. Improvements include new and replacement sidewalks and wheelchair ramps, handrailing on existing Reinforced Concrete Box, ped/bike education, walking

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9082-431.62-01	Design	22,500	0	0	22,500	0	0	0	0	0
022-9082-431.62-01	Design	15,000	0	0	15,000	0	0	0	0	0
050-9082-431.61-01	Const	0	0	0	0	0	0	0	0	0
022-9082-431.61-01	Const	180,000	0	0	0	180,000	0	0	0	0
	Total Fund 50	22,500	0	0	22,500	0	0	0	0	0
	Total Fund 22	195,000	0	0	15,000	180,000	0	0	0	0

OPERATING IMPACT: positive Genl Fnd Damaged sidewalks will be repaired.

STATUS & COMMENTS:

The project is eligible for federal grant funds to pay for 100% of the construction cost and 40% of design cost. The City will receive a grant as part of the Safe Routes to School Program administered by the Oklahoma Department of Transportation. Implementation is anticipated in the summer of 2013.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Fed. Aid		Total
Design	22,500	15,000	0	37,500
ROW	0	0	0	0
Utilities	0	0	0	0
Const.	0	180,000	0	180,000
Materials	0	0	0	0
Total	22,500	195,000	0	217,500
Reimbursable Account?	no	yes		

Last Update 6/17/11

CITY OF NORMAN

PROJECT TITLE:	Legacy Trail Multi Modal Path Extension	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	Other Special Traffic Improvement Projects	PROJECT NUMBER:	TR0082	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9688-431, 022-9097-452	
MANAGER:	Angelo A. Lombardo	BEGIN & END DATES:	3/1/12	to 12/1/14
WARD(s):	8	LIFE EXPECTANCY:	20 Years	

DETAILED PROJECT DESCRIPTION:

The Legacy Trail Multimodal Path Extension Project is located in northwest Norman. The proposed improvements will fill critical gaps along the City's most important bicycle and pedestrian transportation facility.

The project includes construction of 2,275 of 10-foot wide multimodal path along 24th Avenue NW and 36th Avenue NW.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9688-431.62-01	Design	14,000	0	0	14,000	0	0	0	0	0
022-9097-452.62-01	Design	56,000	0	0	56,000	0	0	0	0	0
050-9688-431.61-01	Const	136,000	0	0	0	136,000	0	0	0	0
022-9097-452.61-01	Const	544,000	0	0	0	544,000	0	0	0	0
	Total Fund 50	150,000	0	0	14,000	136,000	0	0	0	0
	Total Fund 22	600,000	0	0	56,000	544,000	0	0	0	0

OPERATING IMPACT: Negligible Genl Fnd \$5,000 per year for preventive maintenance

STATUS & COMMENTS:

Federal funds for 80% of the cost (\$600,000) have been requested through the Transportation Enhancement grant program. Budgeted in Fund 22.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Fed. Aid	Private	Total
Design	14,000	56,000		70,000
ROW	0			0
Utilities	0			0
Const.	136,000	544,000		680,000
Materials				0
Total	150,000	600,000	0	750,000

Reimbursable Account? no yes no

Last Update 6/17/11

CITY OF NORMAN

PROJ. CATEGORY: DEPARTMENT: MANAGER: WARD(s):	Roadway Lighting-Jenkins,SH9,Constitution	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
	Street Lighting	PROJECT NUMBER:	TR0083	
	Public Works	ACCOUNT NUMBER:	050-9081-431	
	Angelo A. Lombardo	BEGIN & END DATES:	12/1/10	to 12/1/13
	7	LIFE EXPECTANCY:	20 Years	

DETAILED PROJECT DESCRIPTION:

The project replaces the old and antiquated roadway lighting system along Jenkins Avenue, State Highway 9 and Constitution Street, using new poles and L.E.D. light fixtures.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9081-431.62-01	Design	10,000	0		10,000					
050-9081-431.61-01	Const	0								
	Total	10,000	0	0	10,000	0	0	0	0	0

OPERATING IMPACT:

Positive	Genl Fnd	Using L.E.D. fixtures and City-owned poles will save \$25,000 per year
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STATUS & COMMENTS:

The project is eligible for federal funds to pay for 100% of the construction cost. Federal funds in the amount of \$472,760 were secured as part of the FFY 2011 ACOG TIP.

Staff is working with the University of Oklahoma on a cost sharing agreement to cover engineering design.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Fed. Aid	Private	Total
Design	10,000		10,000	20,000
ROW	0			0
Utilities	0			0
Const.	0	472,760		472,760
Materials				0
Total	10,000	472,760	10,000	492,760

schedule private when received

Reimbursable Account?

no	no	yes
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Last Update 6/18/11

ANNUAL BUDGET

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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	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		
	Total	45,000	0	0	0	0	15,000	30,000	0	0

OPERATING IMPACT:

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

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

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
Total	27,444	120,000	17,556	165,000

private exp & rev for des sched FYE14

private exp & rev for const sched FYE15

Reimbursable Account?

no	no	yes
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Last Update 6/18/11

CITY OF NORMAN

PROJECT TITLE:	Citywide Sidewalk Reconstruction	PROJECT TYPE:	Transp Cty Fnd Only	Maint.
PROJ. CATEGORY:	General Maintenance	PROJECT NUMBER:	FYE12-TC0245	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9052-431	
MANAGER:	Jack Burdett	BEGIN & END DATES:	7/1/11	to 8/30/12
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 2011	Actual FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9052-431.61-01	Const	614,765	289,765	75,000	50,000	50,000	50,000	50,000	50,000	0
		0								
		0								
		0								
		0								
		0								
	Total	614,765	289,765	75,000	50,000	50,000	50,000	50,000	50,000	0

OPERATING IMPACT:

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

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50		Total
Design			0
ROW			0
Utilities			0
Const.	614,765		614,765
Materials			0
Total	614,765	0	614,765
Reimbursable Account?	no		

Last Update 6/18/11

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Community/Neighborhood Improvements	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	Community/Neighborhood Improvements	PROJECT NUMBER:	CD0001	
DEPARTMENT:	Planning & Community Development	ACCOUNT NUMBER:	050-9731-431 & 021-4055-463	
MANAGER:	Linda price	BEGIN & END DATES:	7/1/11	to 6/30/12
WARD(s):	4	LIFE EXPECTANCY:		

DETAILED PROJECT DESCRIPTION:

Infrastructure projects identified within neighborhoods in the Core Area. The new project in FYE 2012 will be implementation of the streetscape project proposal from the Porter Corridor Plan for the block between Frank Street and Rich Street. The project will include new curb & gutter on a portion of the east side of Porter, decorative sidewalks, landscaping, lighting, street furniture, and north/south crosswalks. The Porter Corridor Plan recommendations were also incorporated into the neighborhood plans for Old Silk Stocking and First Courthouse neighborhoods that include this project. Community Development Block Grant funds are proposed to fund a portion of the project.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9373-431.61-01	Const	653,694	0	153,694	100,000	100,000	100,000	100,000	100,000	0
021-4055-463-61-01	Const	48,181	0	0	48,181	0	0	0	0	0
		0								
		0								
		0								
		0								
	Total	701,875	0	153,694	148,181	100,000	100,000	100,000	100,000	0

OPERATING IMPACT:

negligible	Genl Fnd
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STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Fed. Aid		Total
Design				0
ROW				0
Utilities				0
Const.	653,694	48,181		701,875
Materials				0
Total	653,694	48,181	0	701,875
Reimbursable Account?	no	no		

Last Update 6/18/11

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Downtown Sidewalks and Curbs	PROJECT TYPE:	Transp Cty Fnd Only	Maint.
PROJ. CATEGORY:	General Maintenance	PROJECT NUMBER:	FYE12-TC0246	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9716-431	
MANAGER:	Jack Burdett	BEGIN & END DATES:	7/1/11	to 9/30/12
WARD(s):	4	LIFE EXPECTANCY:	20 years	

DETAILED PROJECT DESCRIPTION:

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

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9716-431.61-01	Const	550,000	250,000	50,000	50,000	50,000	50,000	50,000	50,000	0
		0								
		0								
		0								
		0								
		0								
	Total	550,000	250,000	50,000	50,000	50,000	50,000	50,000	50,000	0

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

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50			Total
Design				0
ROW				0
Utilities				0
Const.	550,000			550,000
Materials				0
Total	550,000	0	0	550,000
Reimbursable Account?	no			

Last Update 6/18/11

CITY OF NORMAN

PROJECT TITLE:	Driveway Repair Program	PROJECT TYPE:	Street Maintenance	Maint.
PROJ. CATEGORY:	General Maintenance	PROJECT NUMBER:	FYE12-SC0539	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9370-431	
MANAGER:	Jack Burdett	BEGIN & END DATES:	7/1/11	to 9/30/12
WARD(s):	1 4 6 7	LIFE EXPECTANCY:	50 years	

DETAILED PROJECT DESCRIPTION:

This project repairs hazardous or deteriorated driveways in the Central Core Area. Specific locations will be cosen 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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9370-431.61-01	Const	275,000	125,000	25,000	25,000	25,000	25,000	25,000	25,000	0
		0								
		0								
		0								
		0								
		0								
	Total	275,000	125,000	25,000	25,000	25,000	25,000	25,000	25,000	0

OPERATING IMPACT:

negligible Genl Fnd Personnel, Capital Equipment and Materials.

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50			Total
Design				0
ROW				0
Utilities				0
Const.	275,000			275,000
Materials				0
Total	275,000	0	0	275,000

Reimbursable Account? no

Last Update 6/18/11

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Sidewalk Accessibility	PROJECT TYPE:	Street Maintenance	Maint.
PROJ. CATEGORY:	General Maintenance	PROJECT NUMBER:	FYE12-TC0238	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9316-431	
MANAGER:	Jack Burdett	BEGIN & END DATES:	7/1/11	to 9/30/12
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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9316-431.61-01	Const	383,187	200,000	48,187	25,000	25,000	25,000	30,000	30,000	0
		0								
		0								
		0								
		0								
		0								
	Total	383,187	200,000	48,187	25,000	25,000	25,000	30,000	30,000	0

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

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50			Total
Design				0
ROW				0
Utilities				0
Const.	383,187			383,187
Materials				0
Total	383,187	0	0	383,187
Reimbursable Account?	no			

Last Update 6/18/11

CITY OF NORMAN

PROJECT TITLE:	Sidewalk Program Schools & Arterials	PROJECT TYPE:	Transp Cty Fnd Only	Improv.
PROJ. CATEGORY:		PROJECT NUMBER:	FYE12-TC0249	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9317-431	
MANAGER:	Jack Burdett	BEGIN & END DATES:	7/1/11	to 9/30/12
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.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9317-431.61-01	Const	830,000	390,000	70,000	70,000	70,000	70,000	80,000	80,000	0
		0								
		0								
		0								
		0								
		0								
	Total	830,000	390,000	70,000	70,000	70,000	70,000	80,000	80,000	0

OPERATING IMPACT:

positive Genl Fnd Personnel, Capital Equipment and Materials.

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50			Total
Design				0
ROW				0
Utilities				0
Const.	830,000			830,000
Materials				0
Total	830,000	0	0	830,000
Reimbursable Account?	no			

Last Update 6/18/11

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 12/1/16
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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9073-431.61-01	Const	1,577,513	950,070	227,443	0	100,000	100,000	100,000	100,000	
	Total	1,577,513	950,070	227,443	0	100,000	100,000	100,000	100,000	0

OPERATING IMPACT:

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

Currently evaluating project requests and conducting neighborhood meetings.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50			Total
Design	0			0
ROW	0			0
Utilities	0			0
Const.	1,577,513			1,577,513
Materials				0
Total	1,577,513	0	0	1,577,513

Reimbursable Account? no

Last Update 6/18/11

CITY OF NORMAN

PROJECT TITLE:	Transportation Master Plan	PROJECT TYPE:	Transp Cty Fnd Only	Maint.
PROJ. CATEGORY:	Transportation Planning	PROJECT NUMBER:	TC0248	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9056-431	
MANAGER:	Angelo Lombardo	BEGIN & END DATES:	7/1/10	to 6/30/18
WARD(s):	All	LIFE EXPECTANCY:	20 years	

DETAILED PROJECT DESCRIPTION:

This projects develops a Master Plan that assesses current and future transportation needs in the City of Norman. The project approach represents an integrated planning process that includes the development of a comprehensive vision of the future transportation system for the City.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9056-431.62-01	Design	280,000			30,000					250,000
	Total	280,000	0	0	30,000	0	0	0	0	250,000

OPERATING IMPACT:

Genl Fnd

STATUS & COMMENTS:

Funds requested for FYE 2012 are intended to be used for project scoping purposes using a process similar to the one used as part of the development of the City's Stormwater Management Master Plan.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50		Total
Design	280,000		280,000
ROW			0
Utilities			0
Const.			0
Materials			0
Total	280,000	0	280,000

Reimbursable Account? no

Last Update 6/18/11

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:	7/1/11	to 6/30/12
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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9082-419.61-01	Const	625,000				625,000				
		0								
		0								
		0								
		0								
		0								
	Total	625,000	0	0	0	625,000	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.	625,000		625,000
Materials			0
Total	625,000	0	625,000
Reimbursable Account?	no		

Last Update 6/18/11

CITY OF NORMAN

BUILDING MAINTENANCE PROJECTS - COMBINED SUMMARY

Proj #		FYE 2010	FYE 2011	FYE2012	FYE2013	FYE2014	FYE2015	Total
EF1001	Smalley Center Renovations	\$0	\$65,000	\$899,000	\$0	\$120,000	\$0	\$1,084,000
EF1002	Building Roofs	\$115,000	\$1,154,000	\$570,000	\$730,000	\$439,000	\$0	\$3,008,000
	Animal Welfare Roofing		70,000		85,000			155,000
	Fire Admin Roof Replacement		17,000					17,000
	Fire Station 1 Roof Replacement		210,000					210,000
	Fire Station 2 Roof Replacement		135,000					135,000
	Fire Station 4 Roof Replacement		100,000					100,000
	Fleet Line Maintenance Roof		314,000					314,000
	Senior Center Roof		110,000					110,000
	Special Ops Roof		120,000					120,000
	Traffic Control Roof	115,000						115,000
	Westwood Maint Bldg/Cart Barn Roof		50,000					50,000
	Westwood Pool Roof		20,000					20,000
	Fire Station 5/Little Axe Rec Cntr Roof			140,000				140,000
	12th Avenue Rec Center Gymnasium Roofs			315,000				315,000
	Whittier Rec Center Lower Roof			110,000				110,000
	Fire Station 7 Roof				60,000			60,000
	Santa Fe Depot Roof				40,000			40,000
	Fire Station 6 Roof		3,000		100,000			103,000
	Sooner Theater Roof		5,000		190,000			195,000
	Building A Roof				252,000			252,000
	Building B Roof					359,000		359,000
	Municipal Building Roof			5,000		80,000		85,000
	Reaves Center Roof				3,000			3,000
EF1003	Building HVAC/Mechanical System	\$473,669	\$1,326,331	\$50,000	\$78,000	\$41,000	\$0	\$1,969,000
	Building B HVAC Rehab	473,669	26,331					500,000
	Library Mechanical System		1,300,000					1,300,000
	Sooner Theater HVAC Replacements			50,000				50,000
	12th Rec Center A/C				30,000			30,000
	Building A HVAC Pump Redundancy				18,000			18,000
	Municipal Building Pump Redundancy				30,000			30,000
	Firehouse Art Center HVAC Replacements					41,000		41,000
EF1004	Building Lighting	\$0	\$598,000	\$300,000	\$0	\$0	\$0	\$898,000
	Animal Shelter Lighting		9,000					9,000
	Building B Lighting		135,000					135,000
	Building C Lighting		82,000					82,000
	Fire Station 1 Lighting		30,000					30,000
	Fire Station 2 Lighting		29,000					29,000
	Fire Station 4 Lighting		21,000					21,000
	Fire Station 5 Lighting		14,000					14,000
	Fire Station 6 Lighting		25,000					25,000
	Griffin Park Concession Bldg Lighting		6,000					6,000
	Irving Rec Center Lighting		62,000					62,000
	Library Lighting			300,000				300,000
	Little Axe Rec Center Lighting		24,000					24,000
	Park Maintenance Lighting		6,000					6,000
	Range Classroom A Lighting		9,000					9,000
	Reaves Center Lighting		7,000					7,000
	Senior Center Lighting		24,000					24,000
	Twelfth Rec Center Lighting		10,000					10,000
	Westwood Golf Clubhouse Lighting		46,000					46,000
	Westwood Pool Lighting		4,000					4,000
	Whittier Rec Center Lighting		55,000					55,000
TOTAL		\$588,669	\$3,143,331	\$1,819,000	\$808,000	\$600,000	\$0	\$6,959,000

3/8/2011

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Building Lighting	PROJECT TYPE:	Bldgs & Gnds	Maint.
PROJ. CATEGORY:	Facilities	PROJECT NUMBER:	EF1004	
DEPARTMENT:	City Clerk	ACCOUNT NUMBER:	050-9540-419.61-01	
MANAGER:	Matthew Smith	BEGIN & END DATES:	7/1/11	to 6/30/14
WARD(s):		LIFE EXPECTANCY:	10 to 20 years	

DETAILED PROJECT DESCRIPTION:

This project will replace the lighting in 12 City facilities - Animal Welfare; Municipal Buildings B and C; Fire Stations 1, 2, 4, 5 and 6; Griffin Park Concession Building; Irving Recreation Center; Whittier Recreation Center; 12th Avenue and Little Axe Recreation Center; Park Maintenance Facility; Police Pistol Range - Classroom A; Reaves Center; Senior Citizens Center; and Westwood Golf Clubhouse and Pool. Currently the City is using T12 fluorescent lights in most of our facilities. T12 fixtures are among those included to be phased out and will no longer be available for purchase in 2011. Making the switch to T8 fluorescent lighting will use one third less energy and save the most in energy and money.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9540-419.61-01	Const	898,000	0	598,000	300,000					
		0								
		0								
		0								
		0								
		0								
	Total	898,000	0	598,000	300,000	0	0	0	0	0

OPERATING IMPACT: positive Genl Fnd

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	End 50		Total
Design			0
ROW			0
Utilities			0
Const.	898,000		898,000
Materials			0
Total	898,000	0	898,000
Reimbursable Account?	no		

Last Update 5/18/11

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:	7/1/11	to 6/30/14
WARD(s):		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.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9540-419.61-01	Const	1,969,000	0	1,813,313	50,000	78,000	41,000	50,000	50,000	
		0								
		0								
		0								
		0								
		0								
	Total	1,969,000	0	1,813,313	50,000	78,000	41,000	50,000	50,000	0

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			0
ROW			0
Utilities			0
Const.	1,969,000		1,969,000
Materials			0
Total	1,969,000	0	1,969,000
Reimbursable Account?	no		

Last Update 5/18/11

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:	7/1/12	to 6/30/14
WARD(s):		LIFE EXPECTANCY:	10 to 20 years	

DETAILED PROJECT DESCRIPTION:

The funds are to replace and/or repair 23 roofs identified in City buildings identified in the facilities assessment study of 2010. 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; Whittier Rec Center; Santa Fe Depot; Sooner Theatre; Building A; Building B; Municipal Building (201); Reaves Center; and Little Axe Concession.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9635-419.61-01	Const	3,008,000	115,000	1,154,000	570,000	730,000	439,000			
		0								
		0								
		0								
		0								
		0								
	Total	3,008,000	115,000	1,154,000	570,000	730,000	439,000	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.	3,008,000			3,008,000
Materials				0
Total	3,008,000	0	0	3,008,000
Reimbursable Account?	no			

Last Update 5/18/11

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Council Chambers Audio/Visual Upgrade	PROJECT TYPE:	Communications	Improv.
PROJ. CATEGORY:	Facilities Maintenance	PROJECT NUMBER:	BG	
DEPARTMENT:	City Clerk	ACCOUNT NUMBER:	050-	
MANAGER:	Brenda Hall/Larry Knapp	BEGIN & END DATES:	7/1/12	to 6/30/13
WARD(s):	4	LIFE EXPECTANCY:		

DETAILED PROJECT DESCRIPTION:

Replacement of cameras, upgrade audio recording system to a digital system, and replacement of monitors in the Council Chambers and key components in control room. All equipment to interface with new digital server and web streaming and analog video feeds.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Proposed FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-xxxx-419.61-01	Const	500,000				500,000				
		0								
		0								
		0								
		0								
		0								
	Total	500,000	0	0	0	500,000	0	0	0	0

OPERATING IMPACT:

Genl Fnd

STATUS & COMMENTS:

Current cameras in the Council Chambers and study session room out anaquated and difficult to repair when needed. Parts are no longer available making repair almost impossible. The quality of picture going out through Channel 20 is not as crisp and the colors get out of sinc creating a green or purple hue. Other major components of the system are showing signs of failure and replacement components are no longer available. A replacement system would fully integrate with the new digital server installed in 2009 as well as the new web streaming hardware.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50			Total
Design				0
ROW				0
Utilities				0
Const.	500,000			500,000
Materials				0
Total	500,000	0	0	500,000
Reimbursable Account?	no			

Last Update 5/18/11

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Facility Maintenance and Municipal Storage Facility	PROJECT TYPE:	Bldgs & Gnds	Improv.
PROJ. CATEGORY:	New Buildings	PROJECT NUMBER:	BG0003	
DEPARTMENT:	City Clerk	ACCOUNT NUMBER:	050-9365-419	
MANAGER:	Matthew T. Smith	BEGIN & END DATES:	7/1/11	to 6/30/15
WARD(s):		LIFE EXPECTANCY:		

DETAILED PROJECT DESCRIPTION:

Construction of facilities to house the staff, equipment and supplies of the Facility Maintenance Division and to provide permanent storage for other City of Norman records and property.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9365-419.61-01	Const	450,000	0				450,000			
		0								
		0								
		0								
		0								
		0								
		0								
	Total	450,000	0	0	0	0	450,000	0	0	0

OPERATING IMPACT: negligible Genl Fnd utilities, maintenance

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50			Total
Design				0
ROW				0
Utilities				0
Const.	450,000			450,000
Materials				0
Total	450,000	0	0	450,000

Reimbursable Account? no

Last Update 6/18/11

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Fire Station 9 Eastside	PROJECT TYPE:	Bldgs & Gnds	Improv.
PROJ. CATEGORY:	New Fire Station	PROJECT NUMBER:	FT0003	
DEPARTMENT:	Fire	ACCOUNT NUMBER:	050-9377-419	
MANAGER:	James Fullingim, Fire Chief	BEGIN & END DATES:	7/1/10	to 6/30/12
WARD(s):	6	LIFE EXPECTANCY:	60 years	

DETAILED PROJECT DESCRIPTION:

On May 13, 2008, the citizens of Norman approved a 1/2 cent sales tax dedicated to public safety. Part of this proposal was the construction of two new fire stations, one to be located in northwest Norman and the other in southeast Norman. This project is the construction of one fire station to be located in northeast Norman.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9377-419.61-01	Const	3,250,000	0	2,550,394	699,606					
050-9377-419.63-01	Matls	163,500	0	0	163,500					
050-9377-419.60-01	ROW	500,000	359,606	0	140,394					
050-9377-419.62-01	Design	290,000	0	290,000						
		0								
		0								
	Total	4,203,500	359,606	2,840,394	1,003,500	0	0	0	0	0

OPERATING IMPACT:

>\$10k more	Genl Fnd	building and grounds utilities and maintenance, personnel, equipment
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STATUS & COMMENTS:

Funded by Public Safety Sales Tax.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50			Total
Design	290,000			290,000
ROW	500,000			500,000
Utilities				0
Const.	3,250,000			3,250,000
Materials	163,500			163,500
Total	4,203,500	0	0	4,203,500
Reimbursable Account?	yes			

Last Update 6/18/11

CITY OF NORMAN

PROJECT TITLE:	Fleet / Line Maintenance Backup Generator	PROJECT TYPE:	Bldgs & Gnds	Improv.
PROJ. CATEGORY:	Backup Generator	PROJECT NUMBER:	BG0024	
DEPARTMENT:	Public Works, Utilities	ACCOUNT NUMBER:	031- 321- 050-	
MANAGER:	Mike White	BEGIN & END DATES:	7/1/11	to 6/30/12
WARD(s):	All	LIFE EXPECTANCY:	15 years	
		PRIORITY:	3	

DETAILED PROJECT DESCRIPTION:

Install an emergency backup generator for the Line Maintenance and Fleet Maintenance facility. The project is to permanently install the decommissioned generator which was removed due to the D Lift Station rehabilitation project. This project will allow both divisions to provide full support in emergency situations to the citizenry as well as to all department/division operations.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9365-419.61-01	Const	35,000			35,000					
031-ssss-419.61-01	Const	17,500			17,500					
321-ssss-419.61-01	Const	17,500			17,500					
		0								
		0								
		0								
	Total	70,000		0	70,000	0	0	0	0	0

OPERATING IMPACT: negligible Genl Fnd Under \$500/year in increased operating expense

STATUS & COMMENTS:

The existing generator has been evaluated and is determined to meet full load electrical capacity at the maintenance facility. The project expenditures are for an outside vendor to make electrical connections which include changing out the existing 1,200 amp service with a 700 amp service, auto transfer switch which exercises and verifies clean power prior to engaging; also for surge protection and lightning protection. The capital cost will be shared among Fleet Maintenance, Water Line Maintenance, and Sewer Line Maintenance based on the \$70,000 cost. The Utilities Dept. share is proposed to be funded equally between water and sewer maintenance funds.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 31	Fnd 321	Fnd 50	Total
Design				0
ROW				0
Utilities				0
Const.	17,500	17,500	35,000	70,000
Materials				0
Total	17,500	17,500	35,000	70,000
Reimbursable Account?	no	no	no	

Last Update 6/18/11

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 and for trail projects. Funding was also provided as part of the Storm Water Master Plan project to develop simultaneously a Greenway/Trails Master Plan. Future funds are anticipated to be used to implement that 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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
		0								
050-9175-452-6001	ROW	1,043,939	281,603	562,336	0	50,000	50,000	50,000	50,000	
050-9327-452-6101	Const	21,061	21,061							
DR0054	Design	97,500	97,500							
		0								
		0								
	Total	1,162,500	400,164	562,336	0	50,000	50,000	50,000	50,000	0

OPERATING IMPACT:	negligible	Genl Fnd
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STATUS & COMMENTS:

Grants have been obtained by the Norman Area Land Conservancy, through the NRCS Farmland Preservation Grant program, for the purchase of conservation easements. This fund has encumbered funds to provide the minimum cash match. A federal fiscal year 2004 grant remains to be spent in the amount of \$299,000 and could result in several hundred acres in addition to the Kuhlman easement. Additionally, funds have been provided as matching money for two trail grant administered through Parks and Recreation. Funds were also provided to supplement the Storm Water Master Plan contract for inclusion of a Greenway/Trails Master Plan. 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	97,500			97,500
ROW	744,939	299,000	149,500	1,193,439
Utilities				0
Const.	21,061			21,061
Materials				0
Total	863,500	299,000	149,500	1,312,000
Reimbursable Account?	no	yes	no	

Last Update 6/18/11

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:	7/1/11	to 6/30/15
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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9365-419.62-01	Design	190,000		14,000						176,000
050-9365-419.60-01	ROW	975	975							
050-9365-419.67-01	Utilities	0								
050-9365-419.61-01	Const	3,146,000					286,000	2,860,000		
050-9365-419.63-01	Mats	0								
Total		3,336,975	975	14,000	0	0	286,000	2,860,000	0	176,000

OPERATING IMPACT: slight Genl Fnd Based on estimates, utilities and internal admin 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). FYE 10 - transfers were made as follows to BG0019: \$249,025 from 60-01 ROW; \$96,850 from 62-01 Design. A transfer of \$138,150 was also made from 62-01 for various City Building Maint. Projects. FYE 11 - design facility. FYE 14 - 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 14.

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
Total	3,336,975	0	0	3,336,975
Reimbursable Account?	no			

Last Update 6/18/11

CITY OF NORMAN

PROJECT TITLE: <u>Norman Public Library</u> PROJ. CATEGORY: <u>Buildings and Grounds</u> DEPARTMENT: <u>City Council</u> MANAGER: <u>to be determined</u> WARD(s): <table border="1" style="display: inline-table; width: 100%; height: 20px;"><tr><td> </td><td> </td><td> </td><td> </td></tr></table>					PROJECT TYPE: <table border="1" style="display: inline-table; width: 100%;"><tr><td style="width:50%;">Bldgs & Gnds</td><td style="width:50%;">Improv.</td></tr></table> PROJECT NUMBER: <u>BG</u> ACCOUNT NUMBER: <u> </u> BEGIN & END DATES: <table border="1" style="display: inline-table; width: 100%;"><tr><td> </td><td style="text-align: center;">to</td><td> </td></tr></table> LIFE EXPECTANCY: <u> </u>	Bldgs & Gnds	Improv.		to	
Bldgs & Gnds	Improv.									
	to									

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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
	Const	49,500,000								49,500,000
		0								
		0								
		0								
		0								
		0								
	Total	49,500,000	0	0	0	0	0	0	0	49,500,000

OPERATING IMPACT:

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

This is based on the report titled "Norman Oklahoma Public Library - A New Vision for 2025", prepared by MS&R, dated August 24, 2004.

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
Total	49,500,000	0	0	49,500,000

Reimbursable Account?

no

Last Update 6/18/11

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Police-Animal Welfare Impound Building	PROJECT TYPE:	Bldgs & Gnds	Improv.
PROJ. CATEGORY:		PROJECT NUMBER:	BG	
DEPARTMENT:	Police	ACCOUNT NUMBER:		
MANAGER:	Leonard Judy	BEGIN & END DATES:		to
WARD(s):	7	LIFE EXPECTANCY:	30-35 years	

DETAILED PROJECT DESCRIPTION:

This project would be to have designs prepared, site development, and building construction of an updated animal kennel impound building at the Animal Welfare Center. The project would include the expansion of the building to meet the areas identified in the feasibility study conducted in 2008 which include: Animal Delivery Area, Isolation/Quarantine Area, Stray Hold Area, Misc Service Area, Adoption Additions and Renovations, Training Ceter Area.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
	Design	400,000								400,000
	Const	2,575,000								2,575,000
		0								
		0								
		0								
		0								
	Total	2,975,000	0	0	0	0	0	0	0	2,975,000

OPERATING IMPACT:

slight Genl Fnd additional utilities, maintenance, and personnel -- over time

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50		Total
Design	400,000		400,000
ROW			0
Utilities			0
Const.	2,575,000		2,575,000
Materials			0
Total	2,975,000	0	2,975,000

Reimbursable Account? no

Last Update 6/18/11

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Retrofit Two Additional Bays @ Fleet Shop	PROJECT TYPE:	Bldgs & Gnds	Improv.
PROJ. CATEGORY:	Retrofit	PROJECT NUMBER:	BG	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9677-61-01	
MANAGER:	Mike White	BEGIN & END DATES:	7/1/11	to
WARD(s):	All	LIFE EXPECTANCY:	20 years	

DETAILED PROJECT DESCRIPTION:

The Fleet shop currently has seven light duty bays (light to medium duty vehicles) and five heavy duty bays (heavy trucks) . Between scheduled services and unscheduled repairs, it is commonplace to have vehicles/equipment waiting for service bays to open up. Repairs to critical units such as Fire trucks and sanitation trucks can be delayed by as much as a couple of days waiting for bay space to open up. The existing shop will be retro fitted by demolishing two existing walls that will be retrofitted to accommodate the two new heavy duty bay doors. The Heavy Repair area is located on the east end of the facility (see attached drawing).The Fleet shop will then be able to accommodate seven heavy trucks concurrently. It should be noted that repairs to any single truck can takes several days to complete depending on factors such as parts availability, complexity of repair, warranty issues, part refurbishing turnaround, etc.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-xxxx.61-01	Const	65,000				65,000				
	Total	65,000	0	0	0	65,000	0	0	0	0

OPERATING IMPACT: negligible Genl Fnd Will provide two additional heavy service bays at Fleet shop.
 Under \$200/yr in increased operating expense.

STATUS & COMMENTS:

The project expenditures are for an outside vendor for demolition and retrofit of two additional bay doors at Fleet Management Shop. The capital cost is \$65,000 and will be borne by the Fleet Management Department.

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
Total	65,000	0	0	65,000
Reimbursable Account?	no			

Last Update 6/18/11

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	BEGIN & END DATES:	7/1/12	to 6/30/15
WARD(s):	2	LIFE EXPECTANCY:	20 years after total replacement	

DETAILED PROJECT DESCRIPTION:

This project is the renovation of the Smalley Center for use for police and fire investigations, crime laboratory, and evidence storage.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9540-419.61-01	Const	1,084,000		65,000	899,000	0	120,000	0	0	0
	Total	1,084,000	0	65,000	899,000	0	120,000	0	0	0

OPERATING IMPACT:

positive

Genl Fnd

 Will reduce long term building maintenance.

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50		Total
Design			0
ROW			0
Utilities			0
Const.	1,084,000		1,084,000
Materials			0
Total	1,084,000	0	1,084,000
Reimbursable Account?	no		

Last Update 6/18/11

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:	07-01-11	to 06-30-12
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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
		0								
		0								
		0								
		0								
050-	Const	325,000							325,000	
050-	Mats	150,000							150,000	
	Total	475,000	0	0	0	0	0	0	475,000	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.	325,000			325,000
Materials	150,000			150,000
Total	475,000	0	0	475,000

Reimbursable Account? no

Last Update 06-18-11

CITY OF NORMAN

PROJECT TITLE:	Basketball Court Replacement	PROJECT TYPE:	Parks & Recreation	Improv.
PROJ. CATEGORY:	Misc. Maintenance	PROJECT NUMBER:	PR0068	
DEPARTMENT:	Parks and Recreation	ACCOUNT NUMBER:	050-9973-452	
MANAGER:	Mitch Miles	BEGIN & END DATES:	7/1/08	to 6/30/11
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) Eagle Cliff (FYE 2012); (2) Kevin Gottshall Memorial (FYE 2012); (3) Royal Oaks (FYE 2013); (4) Berkeley (FYE 2014); (5) William Morgan (FYE 2014); (6) Little Axe (FYE 2015); (7) Lions Memorial (FYE 2016); (8) Westwood (FYE 2016)

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
50-9473-452.61-01	Const	180,000	60,000	20,000	20,000	20,000	20,000	20,000	20,000	
		0								
		0								
		0								
		0								
		0								
	Total	180,000	60,000	20,000	20,000	20,000	20,000	20,000	20,000	0

OPERATING IMPACT:

negligible	Genl Fnd
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STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50			Total
Design				0
ROW				0
Utilities				0
Const.	180,000			180,000
Materials				0
Total	180,000	0	0	180,000

Reimbursable Account? no

Last Update 6/18/11

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:	050-9922-431	
MANAGER:	James Briggs	BEGIN & END DATES:	7/1/10	to 6/30/14
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 replace 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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9922-431.61-01	Const	405,000			65,000	80,000	160,000	100,000		
		0								
		0								
		0								
		0								
		0								
	Total	405,000	0	0	65,000	80,000	160,000	100,000	0	0

OPERATING IMPACT:

negligible	Genl Fnd
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STATUS & COMMENTS:

This project was requested during the FYE 2011 Budget process; however it was relegated to the "Unprogrammed Capital Requests" list.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50		Total
Design			0
ROW			0
Utilities			0
Const.			0
Materials	405,000		405,000
Total	405,000	0	405,000

Reimbursable Account?

no

Last Update 6/18/11

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 6/30/15
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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9375-452.6101	Const	139,907	19,907	20,000	20,000	20,000	20,000	20,000	20,000	
		0								
		0								
		0								
		0								
		0								
	Total	139,907	19,907	20,000	20,000	20,000	20,000	20,000	20,000	0

OPERATING IMPACT:

negligible Genl Fnd

STATUS & COMMENTS:

FYE 2012 preferred sites: (1) Reaves (2) Kevin Gottshall, and (3) Northeast Lions Parks. 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.	139,907			139,907
Materials				0
Total	139,907	0	0	139,907

Reimbursable Account? no

Last Update 6/18/11

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 6/30/15
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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9973-452.63-01	Matis	99,905	39,905	10,000	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	109,905	49,905	10,000	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	99,905			99,905
Total	109,905	0	0	109,905
Reimbursable Account?	no			

Last Update 6/18/11

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Playground Mulch Replacement	PROJECT TYPE:	Parks & Recreation	Maint.
PROJ. CATEGORY:	Misc. Maintenance	PROJECT NUMBER:	PR0014	
DEPARTMENT:	Parks and Recreation	ACCOUNT NUMBER:	050-9973-452	
MANAGER:	Bill Ulch	BEGIN & END DATES:	7/1/04	to 6/30/15
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 must 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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9973-452.63-01	Matls	202,000	62,000	15,000	25,000	25,000	25,000	25,000	25,000	
050-9973-452.61-01	Const	12,000	12,000							
		0								
		0								
		0								
		0								
	Total	214,000	74,000	15,000	25,000	25,000	25,000	25,000	25,000	0

OPERATING IMPACT: negligible Genl Fnd

STATUS & COMMENTS:

We are requesting 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	202,000			202,000
Total	214,000	0	0	214,000
Reimbursable Account?	no			

Last Update 6/18/11

CITY OF NORMAN

PROJECT TITLE:	Rotary Park Improvements	PROJECT TYPE:	Parks & Recreation	Improv.
PROJ. CATEGORY:		PROJECT NUMBER:	PR0095	
DEPARTMENT:	Parks and Recreation	ACCOUNT NUMBER:	050-9618-452	
MANAGER:	James Briggs	BEGIN & END DATES:	7/1/07	to 6/30/12
WARD(s):	2	LIFE EXPECTANCY:		

DETAILED PROJECT DESCRIPTION:

This project is for the renovations and addition of park amenities at Rotary Park, which is a long-time favorite park in one of the more established areas of town. The Rotary Club has shown an interest in fund-raising for part of the project costs to update the look and usability of the park to a standard similar to that of Lions Park (another neighborhood park improved in 2002-2003 utilizing capital funds, only).

The proposed project would include (1) Remove the perimeter fencing and replace or add concrete paths within the park, including improving the curb cut access from the neighborhood west of the park on Rosewood Avenue, (2) replacement of the perimeter concrete sidewalks to match width/condition of new interior walks and complete a cohesive walking trail, (3) install pedestrian lighting along all park sidewalks, similar to Lions and Andrews Parks, (4) replace fencing on tennis courts, baseball fields and practice backstops, and (5) improve curbing, site furnishings and landscaping throughout the park.

The funds in FYE2012 would be used to replace the old wooden ballfield lights with modern concrete and steel poles and new lights.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9618-452.6101	Const	175,821	109,179	55,821	120,000					
		0								
		0								
		0								
		0								
		0								
	Total	175,821	109,179	55,821	120,000	0	0	0	0	0

OPERATING IMPACT:

negligible Genl Fnd

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Private		Total
Design				0
ROW				0
Utilities				0
Const.	163,821	12,000		175,821
Materials				0
Total	163,821	12,000	0	175,821
Reimbursable Account?	no	yes		

Last Update 6/18/11

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Trail Replacement in Hall Park Greenbelt	PROJECT TYPE:	Parks & Recreation	Improv.
PROJ. CATEGORY:		PROJECT NUMBER:	PR0124	
DEPARTMENT:	Parks and Recreation	ACCOUNT NUMBER:	050-9985-452	
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 has 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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9985-452.61-01	Const	182,000			80,000	32,000	70,000			
	Total	182,000	0	0	80,000	32,000	70,000	0	0	0

OPERATING IMPACT:

slight	Genl Fnd
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STATUS & COMMENTS:

This is a new project request and is based on both necessity and the inability to secure enough funding to do the needed work on these trails in sections each year with remaining trail and/or completed capital project funding.

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
Total	182,000	0	0	182,000
Reimbursable Account?	no			

Last Update 6/18/11

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:	Janay Jeanis	BEGIN & END DATES:	7/1/03	to 6/30/15
WARD(s):	All	LIFE EXPECTANCY:	25 years	

DETAILED PROJECT DESCRIPTION:

Annual Program to fund selected tree planting projects. It will allow the purchase of 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. This program is administered by the city Forester, who makes determinations along with the Tree Board as to how and where these funds are to be spent.

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9966-452.63-01	Matls	164,205	51,065	26,755	10,000	10,000	10,000	10,000	10,000	
050-9966-452.61-01	Const	20,407	20,407							
		0								
		0								
		0								
		0								
	Total	184,612	71,472	26,755	10,000	10,000	10,000	10,000	10,000	0

OPERATING IMPACT:

negligible	Genl Fnd	Irrigation Maintenance and pruning
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STATUS & COMMENTS:

The previous budget years had steadily increased, as partners were sought by the City Forester. However, that position is un-filled and frozen at this time. No other staff can spend as much time on the project as the full-time forester did; although there are still donors and programs being handled by Parks and Recreation staff each year to offer trees to the public.. Therefore, we are asking to decrease future years' funding by \$10,000 per year; and that that reduction be used to offset the request to increase the Playground Mulch Replacement project funding, until such time that the city employs a full-time forester to administer this program fully.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50			Total
Design				0
ROW				0
Utilities				0
Const.	20,407			20,407
Materials	164,205			164,205
Total	184,612	0	0	184,612

Reimbursable Account? no

Last Update 6/18/11

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Drainage - Miscellaneous Annual Projects	PROJECT TYPE:	Stormwater Drainage	Improv.
PROJ. CATEGORY:	General Maintenance	PROJECT NUMBER:	DR	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9967-431	
MANAGER:	Bob Hanger	BEGIN & END DATES:	7/1/11	to 6/30/11
WARD(s):	All	LIFE EXPECTANCY:	20 years	

DETAILED PROJECT DESCRIPTION:

This is an ongoing annual program to address smaller stormwater drainage problems around the City. No drainage projects will be scheduled in the FYE 2012 budget due to the constraints in the capital budget. Specific locations will be identified during each annual budget process.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9967-431.61-01	Const	220,000		40,000	0	45,000	45,000	45,000	45,000	0
		0								
		0								
		0								
		0								
		0								
	Total	220,000	0	40,000	0	45,000	45,000	45,000	45,000	0

OPERATING IMPACT:

positive Genl Fnd Personnel, Capital Equipment and Materials.

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50			Total
Design				0
ROW				0
Utilities				0
Const.	220,000			220,000
Materials				0
Total	220,000	0	0	220,000
Reimbursable Account?	no			

Last Update 6/18/11

CITY OF NORMAN

PROJECT TITLE:	Drainage Projects	PROJECT TYPE:	Stormwater Drainage	Improv.
PROJ. CATEGORY:	Drainage	PROJECT NUMBER:	DR	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	050-9967-431	
MANAGER:	Bob Hanger	BEGIN & END DATES:	7/1/11	to 6/30/12
WARD(s):	All	LIFE EXPECTANCY:	20 yrs.	

DETAILED PROJECT DESCRIPTION:

This is an ongoing annual program to address smaller stormwater drainage problems around the City. No drainage projects will be scheduled in the FYE 2012 budget due to the constraints in the capital budget. Specific locations will be identified during each annual budget process.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-9967-431.61-01	Const	1,210,000		120,000	0	265,000	270,000	275,000	280,000	
		0								
		0								
		0								
		0								
		0								
	Total	1,210,000	0	120,000	0	265,000	270,000	275,000	280,000	0

OPERATING IMPACT:

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

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50		Total
Design			0
ROW			0
Utilities			0
Const.	1,210,000		1,210,000
Materials			0
Total	1,210,000	0	1,210,000
Reimbursable Account?	no		

Last Update 6/18/11

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Capital Personnel	PROJECT TYPE:	Salaries & Benefits	Maint.
PROJ. CATEGORY:	Salaries and Benefits	PROJECT NUMBER:	NA	
DEPARTMENT:	Varies	ACCOUNT NUMBER:		
MANAGER:	Varies	BEGIN & END DATES:	7/1/11	to 6/31/12
WARD(s):	All	LIFE EXPECTANCY:	5 years	

DETAILED PROJECT DESCRIPTION:

Many capital projects are managed and/or constructed using City of Norman personnel. In the past, funds were transferred to the General Fund. Beginning in FYE12, salaries and benefits will be paid directly from the Capital Fund. Personnel include:
 2 Capital Project Engineers, 1 Traffic Staff Engineer, 1 Stormwater Engineer, 25% of the Engineering Assistant, 70% Park Planner I, 40% Park Planner II, 80% Utility Coordinator, 50% Construction Inspector, 80% Construction Inspector, and 75% Facility Maintenance Supervisor.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Projected FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
	Salaries & Benefits	7,330,813			833,497	1,507,455	1,582,826	1,661,968	1,745,067	
		0								
		0								
		0								
		0								
		0								
	Total	7,330,813	0	0	833,497	1,507,455	1,582,826	1,661,968	1,745,067	0

OPERATING IMPACT:

moderate	Genl Fnd
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STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50			Total
Salaries & Benefits	7,330,813			7,330,813
	0			0
	0			0
	0			0
	0			0
Total	7,330,813	0	0	7,330,813
Reimbursable Account?	no			

Last Update 4/6/11

ANNUAL BUDGET

CITY OF NORMAN

URBAN ASPHALT PAVEMENT REHABILITATION

PROJ #	YEAR	STREET NAME	LIMITS	COST	Adjusted
	2011	GOB Issue Costs			\$ 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
			YEAR 2011	\$ 1,701,494	\$ 1,738,077
					Adjusted
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	\$ 500,000
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	\$ 460,000
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	\$ 548,116
			YEAR 2012	\$ 1,612,723	\$ 1,508,116

ANNUAL BUDGET

CITY OF NORMAN

PROJ #	YEAR	STREET NAME	LIMITS	COST	Adjusted
					Adjusted
	2013	GOB Issue Costs			\$ 111,964
BP	2013	Comanche St	Porter Ave - Cook Ave		
	2013	Eufaula St	Porter Ave - Carter Ave		
	2013	Symmes St	Porter Ave - Reed Ave		
	2013	Apache St	Porter Ave - Reed Ave		
	2013	Linn St	Carter Ave - East 500 Block		
	2013	Ponca Ave	Main St - Alameda St		
	2013	Findlay Ave	Main St - Alameda St		
	2013	Stewart Ave	Main St - Carter Ave		
	2013	Cockrel Ave	Main St - Eufaula St		
	2013	Carter Ave	Main St - Alameda St		
	2013	Aniol Ave	Comanche St - So 100 Block		
	2013	Reed Ave	Main St - Symmes St	\$ 1,704,999	\$ 1,734,347
		YEAR 2013		\$ 1,704,999	\$ 1,846,311
					Adjusted
BP	2014	David Ct	23rd Ave NE - East 2300 Block		
	2014	Jackson Dr	24th Ave NE - Crest Dr		
	2014	Paul Ct	23rd Ave NE - East 2300 Block		
	2014	Teresa Dr	Jackson Dr - 22nd Ave NE		
	2014	Helm Ct	23rd Ave NE - East 2300 Block		
	2014	Jazzman Dr	23rd Ave NE - Kara Ct		
	2014	Newman St	23rd Ave NE - 24th Ave NE		
	2014	Summer Dr	Kara Ct - 22nd Ave NE		
	2014	Carolyn Ct	23rd Ave NE - East 2300 Block		
	2014	Morren Dr	Cindy Ave - Crest Pl		
	2014	Barb Dr/Ct	Cindy Ave - Morren Cir		
	2014	Vanessa Dr	22nd Ave NE - Crest Pl		
	2014	23rd Ave NE	Carolyn Ct - Jackson Dr		
	2014	22nd Ave NE	Alex Plaza - Jackson Dr		
	2014	Cindy Ave	Jackson Dr - Vanessa Dr		
	2014	Crestland Dr	Morren Dr - North 200 Block		
	2014	Crest Ct	Vanessa Dr - Jackson Dr		
	2014	Crest Pl	Vanessa Dr - Jackson Dr	\$ 1,412,021	\$ 1,379,990
		YEAR 2014		\$ 1,412,021	\$ 1,379,990

CITY OF NORMAN

PROJ #	YEAR	STREET NAME	LIMITS	COST		Adjusted
						Adjusted
BP	2015	Hidden Lake Dr	24th Ave NW - West 2200 Block			
	2015	Lake Front Cir	24th Ave NW - West 2200 Block	\$	155,814	\$ 155,000
BP	2015	Kansas St	Flood Ave - University Blvd			
	2015	Daws St	Webster Ave - Flood Ave	\$	512,199	\$ 500,000
BP	2015	Boyd St	Berry Rd - Wylie Rd	\$	111,834	\$ 110,000
BP	2015	Boyd St	Berry Rd - Flood Ave	\$	156,567	\$ 150,000
BP	2015	Barbour Ave	Nebraska St - Dakota St	\$	74,908	\$ 72,000
BP	2015	Edinburg Dr	Coalbrook Dr - Ridge Bluff Dr			
	2015	Rockingham Dr	Ridge Bluff Dr - Coalbrook Dr			
	2015	Waterfront Dr	Coalbrook Dr - Coalbrook Dr			
	2015	Bluff Ct	Rockingham Dr - North 300 Block			
	2015	Pine Cove Ct	Rockingham Dr - North 300 Block			
	2015	Devonshire Dr	Lochwood Dr - Sandstone			
	2015	Sandstone Dr	Lochwood Dr - Devonshire Dr			
	2015	Sandstone Cir	Sandstone Dr - East 2900 Block			
	2015	Lochwood Dr	Alameda - North 200 Block			
	2015	Coalbrook Dr	Devonshire Dr - Coach Ct	\$	807,441	\$ 790,506
			YEAR 2015		\$ 1,818,763	\$ 1,777,506
						Adjusted
			2010 BOND TOTAL	\$	8,250,000	\$ 8,250,000 \$ 8,250,000
						06-18-2011

CITY OF NORMAN

PROJECT TITLE:	Urban Concrete Pavement Rehabilitation	PROJECT TYPE:	Transp Cty Fnd Only	Improv.
PROJ. CATEGORY:	Bond Projects	PROJECT NUMBER:	See attached listing	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	See attached (BP)	
MANAGER:	Greg Hall	BEGIN & END DATES:	7/1/2010	to 6/30/2015
WARD(s):	All	LIFE EXPECTANCY:	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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
GOB Issue Costs		102,079		40,384		61,695				
		0								
		0								
BP 50-9393-431.61-01	Const	4,397,921		864,153	875,727	972,171	817,859	868,011		
		0								
		0								
Total		4,500,000	0	904,537	875,727	1,033,866	817,859	868,011	0	0

OPERATING IMPACT: negligible Genl Fnd \$0

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	2010 GOB		Total
GOB Issue Costs	102,079		102,079
ROW			0
Utilities			0
Const.	4,397,921		4,397,921
Materials			0
Total	4,500,000	0	4,500,000

Reimbursable Account? no no Last Update 06-18-2011

ANNUAL BUDGET

CITY OF NORMAN

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
YEAR 2011						\$ 884,211 \$ 904,537

CITY OF NORMAN

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			

CITY OF NORMAN

URBAN CONCRETE PAVEMENT REHABILITATION						
PROJ #	YEAR	STREET NAME	LIMITS	COST	PRIORITY	Adj Cost
	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

CITY OF NORMAN

URBAN CONCRETE PAVEMENT REHABILITATION						
PROJ #	YEAR	STREET NAME	LIMITS	COST	PRIORITY	Adj Cost
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
YEAR 2012					\$ 896,053	\$ 875,727

CITY OF NORMAN

URBAN CONCRETE PAVEMENT REHABILITATION						
PROJ #	YEAR	STREET NAME	LIMITS	COST	PRIORITY	Adj Cost
	2013	GOB Issue Costs				\$ 61,695
BP	2013	36th Ave West	Main St - Willowbend Rd	\$ 671,052		\$ 648,487
BP	2013	Flood Ave	Main St - Gray St	\$ 118,421		\$ 118,421
BP	2013	Green Hills Dr/Ct	Kingsbury Dr - West 3900 Block			
	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
BP	2013	Creekdale Dr	Main St - North 200 Block			
	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
YEAR 2013					\$ 994,736	\$ 1,033,866

CITY OF NORMAN

URBAN CONCRETE PAVEMENT REHABILITATION						
PROJ #	YEAR	STREET NAME	LIMITS	COST	PRIORITY	Adj Cost
BP	2014	Main St	Berry Road - 48th Ave West	\$ 600,000		\$ 581,017
BP	2014	Greenbriar Dr	Berry Rd - Smoking Oak Rd			
	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
			YEAR 2014		\$ 836,842	\$ 817,859
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
			YEAR 2015		\$ 888,158	\$ 868,011
			2010 BOND TOTAL	\$ 4,500,000	\$ 4,500,000	\$ 8,959,616
						06-18-2011

CITY OF NORMAN

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

DETAILED PROJECT DESCRIPTION:

This project will improve rural roads. This project will include roadside drainage improvements, subgrade stabilization, deep patch repairs and asphalt or chip seal pavement applications to the rural street network. Locations are listed on separate pages.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
GOB Issue Costs		51,039		20,416		30,624				
		0								
		0								
BP 50-9371-431.61-01	Const	2,198,961		439,792	439,792	439,792	407,541	472,044		
		0								
		0								
	Total	2,250,000	0	460,208	439,792	470,416	407,541	472,044	0	0

OPERATING IMPACT:

negligible	Genl Fnd	\$0
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STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	2010 GOB		Total
GOB Issue Costs	51,039		51,039
ROW			0
Utilities			0
Const.	2,198,961		2,198,961
Materials			0
Total	2,250,000	0	2,250,000

Reimbursable Account? no no

Last Update 18-Jun-11

ANNUAL BUDGET

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
BP0311	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
BP	2013	48th Ave NE	Franklin Rd to Indian Hills Rd		
	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		
	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		
	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
2010 BOND TOTAL				\$ 1 \$ 2,250,000	\$ 2,250,000
06-18-2011					

CITY OF NORMAN

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

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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
Bond Issue Costs		90,737		37,998		52,738				
		0								
		0								
BP 50-9385-431.61-01	Const	3,909,263		827,491	809,611	713,394	615,822	942,945		
		0								
		0								
Total		4,000,000	0	865,490	809,611	766,132	615,822	942,945	0	0

OPERATING IMPACT: negligible Genl Fnd \$0

STATUS & COMMENTS:

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	2010 GOB		Total
Bond Issue Costs	90,737		90,737
ROW			0
Utilities			0
Const.	3,909,263		3,909,263
Materials			0
Total	4,000,000	0	4,000,000
Reimbursable Account?	no		

Last Update 06-18-2011

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. See Figure in the Appendix and project sheets for specific locations of these projects.

Park Land and Development Fund Summary Fund 52

	FYE 10 ACTUAL	FYE 11 BUDGET	FYE 11 ESTIMATED	FYE 12 ADOPTED	FYE 13 PROJECTED	FYE 14 PROJECTED	FYE 15 PROJECTED	FYE 16 PROJECTED
1 Beginning Fund Balance	\$1,222,727	\$1,199,923	\$1,324,805	\$1,335,983	\$1,380,983	\$1,365,983	\$1,395,983	\$1,495,983
2								
3 Revenues								
4 Interest/Investment Income	\$13,551	\$27,061	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000
5 Community Park Fees	67,125	45,000	30,000	40,000	45,000	45,000	45,000	45,000
6 Neighborhood Park Fees	59,925	40,000	18,500	25,000	40,000	40,000	40,000	40,000
7 In-Lieu of/Other	22,208							
8								
9 Total Revenue	\$162,809	\$112,061	\$63,500	\$80,000	\$100,000	\$100,000	\$100,000	\$100,000
10								
11 Expenditures								
12 Community Park Projects	14,969	57,000	37,948	35,000				
13 Neighborhood Park Projects	11,253		14,374		115,000	70,000		
14 Parkland acquisition								
15 I/F Transf - Room Tax								
16 I/F Transf - Capital	32,699							
17 I/F Transf - GF								
18 Services & maintenance	0							
19 Audit Accruals/Adjustments	1,810							
20								
21 Total Expenditures	\$60,731	\$57,000	\$52,322	\$35,000	\$115,000	\$70,000	\$0	\$0
22								
23 Net Difference	\$102,078	\$55,061	\$11,178	\$45,000	(\$15,000)	\$30,000	\$100,000	\$100,000
24								
25 Ending Fund Balance	\$1,324,805	\$1,254,984	\$1,335,983	\$1,380,983	\$1,365,983	\$1,395,983	\$1,495,983	\$1,595,983
26								
27 Reserves								
28 Reserve for Community Parks	\$101,509	(\$16,286)	\$93,561	(\$11,286)	\$33,714	\$78,714	\$123,714	\$168,714
29 Reserve for Neighborhood Parks	\$465,431	\$471,042	\$469,557	\$496,042	\$421,042	\$391,042	\$431,042	\$471,042
30 Reserve for Park Land	\$757,865	\$800,228	\$772,865	\$896,227	\$911,227	\$926,227	\$941,227	\$956,227
31								
32 Total Reserves	\$1,324,805	\$1,254,984	\$1,335,983	\$1,380,983	\$1,365,983	\$1,395,983	\$1,495,983	\$1,595,983

Park Land and Development Fund Project Table Fund 52

Pg #	Acct No	Project Number	Project Name	FYE 2011 Adopted	FYE 2011 Estimated	FYE 2012 Adopted	FYE 2013 Projected	FYE 2014 Projected	FYE 2015 Projected	FYE 2016 Projected	Beyond 5 Years
EXPENDITURES											
COMMUNITY PARKS											
	052-9050-452	PR0211	Andrews Park Improvements	5,540	5,540	0	0	0	0	0	0
181	052-9839-432	PC0014	Griffin Park Fishing Pier	0	0	35,000	0	0	0	0	0
	052-9674-452	PC0003	Saxon Park Improvements	10,408	10,408	0	0	0	0	0	0
	052-9205-452	PC0013	Volleyball Court Improvements	22,000	22,000	0	0	0	0	0	0
Subtotal Community Parks				37,948	37,948	35,000	0	0	0	0	0
NEIGHBORHOOD PARKS											
	052-7042-253	PR0250	Kevin Gottshall	2,392	2,392	0	0	0	0	0	0
	052-7042-253	PR0251	Walnut Ridge	630	630	0	0	0	0	0	0
	052-7042-253	PR0252	Eastwood Park	315	315	0	0	0	0	0	0
182	052-	PR	Eaglecliff Park Improvements #	0	0	0	28,000	0	0	0	0
	052-7042-452	PR0253	High Meadows-Concrete Walk	760	760	0	0	0	0	0	0
183	052-7042-452	PR0254	Lions Memorial Park Upgrades	10,277	10,277	0	22,000	0	0	0	0
184	052-	PR	New Park Development-Links Nbhd#	0	0	0	65,000	0	0	0	0
			New Park Development-Cedar Lane & Summit	0	0	0	0	70,000	0	0	0
184	052-	PR	Valley Nbhd#	0	0	0	0	70,000	0	0	0
Subtotal Neighborhood Parks				14,374	14,374	0	115,000	70,000	0	0	0
TOTAL PARK DEVELOPMENT FUND 52 PROJECTS				\$52,322	\$52,322	\$35,000	\$115,000	\$70,000	\$0	\$0	\$0

* closed

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

CITY OF NORMAN

PROJECT TITLE:	Griffin Park Fishing Pier	PROJECT TYPE:	Parks & Recreation	Improv.
PROJ. CATEGORY:	Community Park	PROJECT NUMBER:	PC0014	
DEPARTMENT:	Parks and Recreation	ACCOUNT NUMBER:	052-9639-432	
MANAGER:	James Briggs	BEGIN & END DATES:	7/1/10	to 6/30/11
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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
052-9639-452.61-01	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
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STATUS & COMMENTS:

This project will qualify for an application for matching grant funds from the Oklahoma Department of Wildlife Conservation through 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 project was originally scheduled to occur in FYE 2011, however, the fish population being stocked by the Fisheries Lab was determined to be new enough that another year of limited fishing (i.e., not encouraged by addition of a fishing dock) would benefit their maturation.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 52			Total
Design				0
ROW				0
Utilities				0
Const.	35,000			35,000
Materials				0
Total	35,000	0	0	35,000

Reimbursable Account? no

Last Update 6/21/11

ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Eagle Cliff Park Improvements	PROJECT TYPE:	Parks & Recreation	Improv.
PROJ. CATEGORY:		PROJECT NUMBER:	PR	
DEPARTMENT:	Parks and Recreation	ACCOUNT NUMBER:	052- ; 050-	
MANAGER:	Mitch Miles	BEGIN & END DATES:	7/1/10	to 6/30/11
WARD(s):	7	LIFE EXPECTANCY:	50 Years	

DETAILED PROJECT DESCRIPTION:

Eagle Cliff Park is a large neighborhood park located south of Highway 9, west of Highway 77. Over the past few years, the Eagle Cliff area has been adding more housing with the addition of the Eagle Cliff South Addition. In anticipation of this development south of the established park site, the Parks and Recreation Department obtained a pedestrian easement between two house lots on Barbary Drive and constructed a sidewalk into the park site in that area three years ago. This project is intended to pave and then extend the existing park trail in the park site to connect over to the Barbary Drive entry, add a picnic shelter to the park, and add some additional play equipment to that half of the park, along with other minor improvements to the existing trail, as needed. Some of the improvement costs may be covered through expenditure of neighborhood park development funds collected with the local building permits and held in account to be used solely for that park site near to where the permit was issued.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-	Const	60,000								60,000
052-	Const	28,000				28,000				
		0								
		0								
		0								
		0								
	Total	88,000	0	0	0	28,000	0	0	0	60,000

OPERATING IMPACT: negligible Genl Fnd

STATUS & COMMENTS:

As of January, 2011, Eaglecliff Park Neighborhood Development account had just over \$28,000 in it. The project was requested during the FYE 2011 Budget process; however the Capital (Fund 50) share of the funding was relegated to the "Unprogrammed Capital Requests" list.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Fnd 52		Total
Design				0
ROW				0
Utilities				0
Const.	60,000	28,000		88,000
Materials				0
Total	60,000	28,000	0	88,000

Reimbursable Account? no no Last Update 6/17/11

CITY OF NORMAN

PROJECT TITLE:	Lions Memorial Park Upgrades	PROJECT TYPE:	Parks & Recreation	Improv.
PROJ. CATEGORY:		PROJECT NUMBER:		
DEPARTMENT:	Parks and Recreation	ACCOUNT NUMBER:	052-	;050-
MANAGER:	James Briggs	BEGIN & END DATES:	7/1/11	to 6/30/13
WARD(s):	3	LIFE EXPECTANCY:	35 Years	

DETAILED PROJECT DESCRIPTION:

Many of the city's larger neighborhood parks will often act as a draw for people from beyond the local neighborhood due to their size, services and proximity to schools or other additional open space. One such park is Lions Memorial Park, located next to Truman Elementary School. The neighborhood around the park is almost fully developed, thus increasing the number of users significantly. This development also means that there is a large balance of Neighborhood Park Development Fees that have been collected to be used at the site. This project proposes to take those fees and combine them with Capital Funding to more fully develop the site for such a large amount of users. Our intent would be to get feedback from the neighborhood and use this information to help guide our development decisions. Items to consider would be to pave and extend the current walking trail, including addition of pedestrian lighting, addition of drinking fountain(s), adding a large picnic shelter and adding play equipment, volleyball, basketball areas, etc. as requested.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-		60,000								60,000
052-		22,000				22,000				
		0								
		0								
		0								
		0								
	Total	82,000	0	0	0	22,000	0	0	0	60,000

OPERATING IMPACT:

negligible	Genl Fnd
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STATUS & COMMENTS:

As of January, 2011, the Lions Memorial Park Development Fees account had over \$22,000 in it, which could be used for parts of this project. The project was requested during the FYE 2011 Budget process; however the Capital (Fund 50) share of the funding was relegated to the "Unprogrammed Capital Requests" list.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Fnd 52		Total
Design				0
ROW				0
Utilities				0
Const.	48,000	34,000		82,000
Materials				0
Total	48,000	34,000	0	82,000
Reimbursable Account?	no	no		

Last Update 6/17/11

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 The Links Park (FYE2013) Cedar Lane and Summit Valley Additions (FYE 2014). 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 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
050-		180,000								180,000
052-		135,000				65,000	70,000			
		0								
		0								
		0								
		0								
	Total	315,000	0	0	0	65,000	70,000	0	0	180,000

OPERATING IMPACT:

slight	Genl Fnd
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STATUS & COMMENTS:

This project was requested during the FYE 2011 Budget process; however the Capital (Fund 50) share of the funding was relegated to the "Unprogrammed Capital Requests" list.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 50	Fnd 52		Total
Design				0
ROW				0
Utilities				0
Const.	180,000	135,000		315,000
Materials				0
Total	180,000	135,000	0	315,000

Reimbursable Account?

Last Update 6/17/11

ANNUAL BUDGET

**UNIVERSITY NORTH
PARK TIFF 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.

University North Park Tax Increment Finance District Fund Summary Fund 57

	FYE 10 ACTUAL	FYE 11 BUDGET	FYE 11 ESTIMATED	FYE 12 ADOPTED	FYE 13 PROJECTED	FYE 14 PROJECTED	FYE 15 PROJECTED	FYE 16 PROJECTED
1 Beginning Fund Balance	\$1,491,727	\$2,837,032	\$2,866,753	\$3,768,551	\$2,813,420	\$5,368,478	\$8,036,328	\$10,821,766
2								
3 Revenues								
4 Sales Tax	\$1,896,771	\$2,000,000	\$2,029,171	\$2,547,990	\$2,656,279	\$2,769,171	\$2,886,861	\$3,009,553
5 Sales Tax - Economic Dev	379,276		\$405,834					
6 Interest Income	9,997	5,000	17,500	17,500	17,500	17,500	17,500	17,500
7 Property Tax	690,587	810,000	810,000	835,000	835,000	835,000	835,000	835,000
8 Bond Proceeds	-							
9 Loan Proceeds	-							
10 Misc Income								
11								
12 Subtotal	\$2,976,631	\$2,815,000	\$3,262,505	\$3,400,490	\$3,508,779	\$3,621,671	\$3,739,361	\$3,862,053
13								
14 I/F Transf - Capital	-							
15								
16 Total Revenue	\$2,976,631	\$2,815,000	\$3,262,505	\$3,400,490	\$3,508,779	\$3,621,671	\$3,739,361	\$3,862,053
17								
18 Expenditures								
19 Services /Maintenance				9,971	10,071	10,171	10,273	10,376
20 Transfer to GF (Legal expenses)	0							
21 Transfer to Capital Fund	0							
22 Capital Projects	1,489,118	\$820,000	\$1,417,057	\$3,402,000				
23 Debt Service - Series 2007	112,487	\$943,650	\$943,650	\$943,650	\$943,650	\$943,650	\$943,650	\$943,650
24 Audit adjustments	0							
25								
26 Total Expenditures	\$1,601,605	\$1,763,650	\$2,360,707	\$4,355,621	\$953,721	\$953,821	\$953,923	\$954,026
27								
28 Net Difference	\$1,375,026	\$1,051,350	\$901,798	(\$955,131)	\$2,555,058	\$2,667,850	\$2,785,438	\$2,908,027
29								
30 Ending Fund Balance	\$2,866,753	\$3,888,382	\$3,768,551	\$2,813,420	\$5,368,478	\$8,036,328	\$10,821,766	\$13,729,793

University North Park Tax Increment Finance Fund Project Table Fund 57

Pg #	Acct No	Project Number	Project Name	FYE 2011 Adopted	FYE 2011 Estimated	FYE 2012 Adopted	FYE 2013 Projected	FYE 2014 Projected	FYE 2015 Projected	FYE 2016 Projected	Beyond 5 Years
EXPENDITURES											
	057-9510-431	UT0098	UNP Legacy Park & Trail #	39,120	39,120	0	0	0	0	0	7,946,742
	057-9510-431	UT	Cultural Facilities & Other Infrastructure	0	0	0	0	0	0	0	8,750,000
	057-9510-431	UT008	Economic Development	435,202	435,202	0	0	0	0	0	8,250,000
	057-9510-431	UT	Eng/Legal/Prof Fees	0	0	0	0	0	0	0	1,750,000
	057-9510-431	UT	Contingency	0	0	0	0	0	0	0	175,000
	057-9510-431	UT0004	Developer Reimbursement	765,150	765,150	0	0	0	0	0	0
	057-9510-431	UT	Lifestyle Center	0	0	0	0	0	0	0	8,250,000
	057-9510-431	UT0003	Rock Creek Road Overpass #	97,515	97,515	0	0	0	0	0	2,647,567
	057-9510-431	UT0001	24th NW Conf Ctr Dr Sig #	7,348	7,348	0	0	0	0	0	0
	057-9510-431	UT0002	135 Frontage/24NW Improvements #	0	0	0	0	0	0	0	0
	057-9536-431	UT0005	24th & Rock Creek Intersection #	723,938	723,938	0	0	0	0	0	0
188	057-9537-451	UT0006	Legacy Pk Dr & 24th Intersection #	3,457	3,457	500,000	0	0	0	0	0
189	057-9541-431	UT0007	Robinson135 NE Ramp Project	97,200	97,200	2,902,000	0	0	0	0	0
	057-9510-431	UT0099	UNP Transportation Improvements #	0	0	0	0	0	0	0	9,550,601
TOTAL UNIVERSITY NORTH PARK TIF FUND 57 PROJECTS				\$2,168,930	\$2,168,930	\$3,402,000	\$0	\$0	\$0	\$0	\$47,319,910

**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.

CITY OF NORMAN

PROJECT TITLE:	Legacy Park Drive & 24th Ave NW Intersection	PROJECT TYPE:	Transp Cty Fnd Only	Improv.
PROJ. CATEGORY:	New Roadway	PROJECT NUMBER:	UT0006	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	057-9537-451	
MANAGER:	John Clink	BEGIN & END DATES:	9/1/06	to 8/1/07
WARD(s):	8	LIFE EXPECTANCY:	20 Years	

DETAILED PROJECT DESCRIPTION:

This project will design and construct one of the five median openings locations along 24th Avenue NW listed in Exhibit "A" of contract K-0607-45. This project will build a decorative intersection leading into Legacy Park. This project includes constructing a decorative stamped and colored intersection along with decorative light and signal poles at the intersection.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
057-9537-451.61-01	Const	500,000	0		500,000					
057-9537-451.62-01	Design	39,501	36,044	3,457						
		0								
		0								
		0								
		0								
		0								
		0								
		0								
		0								
	Total	539,501	36,044	3,457	500,000	0	0	0	0	0

OPERATING IMPACT:

negligible Genl Fnd Maintenance of roadway

STATUS & COMMENTS:

The design contract was awarded to SMC on July 24, 2009 and the project is currently under design.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	UNP TIF	Fnd 50	Fed. Aid	Fnd 31	Total
Design	39,500				39,500
ROW	0				0
Utilities	0				0
Const.	500,000				500,000
Materials					0
Total	539,500	0	0	0	539,500

Reimbursable Account? no no no no

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ANNUAL BUDGET

CITY OF NORMAN

PROJECT TITLE:	Robinson/I35 NE Ramp	PROJECT TYPE:	Transp. w/ Fedl Fndg	Improv.
PROJ. CATEGORY:	Roadway widening	PROJECT NUMBER:	UT0007	
DEPARTMENT:	Public Works	ACCOUNT NUMBER:	057-9541-431	
MANAGER:	John Clink	BEGIN & END DATES:	7/1/10	to 12/1/14
WARD(s):	8	LIFE EXPECTANCY:	20 Years	

DETAILED PROJECT DESCRIPTION:

Realign the northbound ramps at Robinson Street and build a frontage road on the east side of I-35 from Robinson Street to Mt. Williams Drive.

EXPENDITURE SCHEDULE through CITY Accounts by FY

Account Number	Cost Element	TOTAL ALL FISCAL YRS	Actual Prior Years	Budget FYE 2011	Adopted FYE 2012	Projected FYE 2013	Projected FYE 2014	Projected FYE 2015	Projected FYE 2016	Projected Beyond 5 Years
62-01	Design	97,200	0	97,200						
60-01	ROW	530,000			530,000					
67-01	Utilities	450,000			450,000					
61-01	Const	1,922,000			1,922,000					
	Mats	0								
		0								
	Total	2,999,200	0	97,200	2,902,000	0	0	0	0	0

OPERATING IMPACT:

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

Project is under design and utility relocation has begun., Both OG&E and ONG are in private easements and the City will have to pay to relocate them.

TOTAL PROJECT BUDGET BY FUND SOURCE AND PURPOSE:

Purpose	Fnd 57	Fed. Aid	Private	Total
Design	97,200			97,200
ROW				0
Utilities	350,000			350,000
Const.	1,922,000	991,000		2,913,000
Materials				0
Total	2,369,200	991,000	0	3,360,200
Reimbursable Account?	no	no	no	

Last Update 6/17/11

**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 FYE12. Capital project budget(s) will consist only of unspent carry-over from FYE11.

**Arterial Road Recoupment Fund Summary
Fund 78**

	FYE 10 ACTUAL	FYE 11 BUDGET	FYE 11 ESTIMATED	FYE 12 ADOPTED	FYE 13 PROJECTED	FYE 14 PROJECTED	FYE 15 PROJECTED	FYE 16 PROJECTED
1 Beginning Fund Balance	905,529	243,103	840,204	145,358	145,358	145,358	145,358	145,358
2								
3 Revenues								
4 Reimbursements/Interest	10,055		0					
5 I/F Transf - Capital Fund	0	0	0	0	0	0	0	0
6								
7 Total Revenues	10,055	0	0	0	0	0	0	0
8								
9 Expenditures								
10 Capital Projects	75,380	107,800	694,846	0	0	0	0	0
11 Audit Adjustments	0							
12								
13 Total Expenditures	75,380	107,800	694,846	0	0	0	0	0
14								
15 Net Difference	(65,325)	(107,800)	(694,846)	0	0	0	0	0
16								
17 Ending Fund Balance	840,204	135,303	145,358	145,358	145,358	145,358	145,358	145,358

Arterial Road Recoupment Fund Project Table Fund 78

Pg #	Acct No	Project Number	Project Name	FYE 2011 Adopted	FYE 2011 Estimated	FYE 2012 Adopted	FYE 2013 Projected	FYE 2014 Projected	FYE 2015 Projected	FYE 2016 Projected	Beyond 5 Years
EXPENDITURES											
	078-9366-431	AR0243	Porter Gap Paving: Rock Crk-Tecumseh	494,900	494,900	0	0	0	0	0	0
	078-9517-431	AR0003	Rock Creek Overpass and Roadway	1,761	1,761	0	0	0	0	0	0
	078-9517-431	UT0003	Rock Creek Overpass and Roadway	189,100	189,100	0	0	0	0	0	0
	078-9964-431	AR0057	Tecumseh Road Phase III	9,085	9,085	0	0	0	0	0	0
TOTAL ARTERIAL ROAD RECOUPMENT FUND 78 PROJECTS				\$694,846	\$694,846	\$0	\$0	\$0	\$0	\$0	\$0

* closed

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

**CAMPUS CORNER
TIF FUND**

CAPITAL IMPROVEMENTS PLAN

CAMPUS CORNER TIF FUND - 27

ASSUMPTIONS

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

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

	FYE 10 ACTUAL	FYE 11 BUDGET	FYE 11 ESTIMATED	FYE 12 ADOPTED	FYE 13 PROJECTED	FYE 14 PROJECTED	FYE 15 PROJECTED	FYE 16 PROJECTED
1 Beginning Fund Balance	\$236,092	\$7,443	\$131,173	\$8,823	\$8,823	\$8,823	\$8,823	\$8,823
2								
3 Revenues								
4 Sales Tax	0		0					
5 Property Tax	0							
6 I/F Transfer- General	0							
7 I/F Transfer- Capital	0							
8 Interest income	683							
9								
10 Total Revenues	\$683	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11								
12 Expenditures								
13 Audit adjustments/encumb	(696)							
14 Capital Projects	106,298	0	122,350	0	0	0	0	0
15								
16 Total Expenditures	\$105,602	\$0	\$122,350	\$0	\$0	\$0	\$0	\$0
17								
18 Net Difference	(\$104,919)	\$0	(\$122,350)	\$0	\$0	\$0	\$0	\$0
19								
20 Ending Fund Balance	\$131,173	\$7,443	\$8,823	\$8,823	\$8,823	\$8,823	\$8,823	\$8,823

Campus Corner Tax Increment Finance Fund Project Table Fund 27

Pg #	Acct No	Project Number	Project Name	FYE 2011 Adopted	FYE 2011 Estimated	FYE2012 Adopted	FYE 2013 Projected	FYE 2014 Projected	FYE 2015 Projected	FYE 2016 Projected	Beyond 5 Years
EXPENDITURES											
	027-9368-431	TF0001	Campus Corner Revitalization	122,350	122,350	0	0	0	0	0	0
TOTAL TAX INCREMENT FINANCE FUND 27 PROJECTS				\$122,350	\$122,350	\$0	\$0	\$0	\$0	\$0	\$0

* closed

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

WESTWOOD FUND

CAPITAL IMPROVEMENTS PLAN

WESTWOOD FUNDS – 29

ASSUMPTIONS

1. Westwood revenues made available to fund capital projects would normally be those not required for operations and maintenance. However, insufficient funds are available and therefore capital improvements projects will be funded by a subsidy from the Capital Fund.
2. Criteria for project selection and priorities are:
 - First, to complete projects already underway, and
 - Second, for revenue-enhancing projects at Westwood.
3. Beginning in Fiscal Year 2010, the Westwood Fund was classified as a Special Revenue Fund instead of an Enterprise Fund due to a change in City course of action regarding Westwood Golf and Pool operations.
4. No capital project expenses are proposed from Fund 29. A transfer of \$61,500 from the Capital Fund is scheduled annually for outlay expenses.

Westwood Fund Summary Fund 29

	FYE 10 ACTUAL	FYE 11 BUDGET	FYE 11 ESTIMATED	FYE 12 ADOPTED	FYE 13 PROJECTED	FYE 14 PROJECTED	FYE 15 PROJECTED	FYE 16 PROJECTED
1 Beginning Fund Balance	\$25,530	\$0	\$0	\$0	\$0	\$0	(\$0)	\$0
2								
3 Operating Revenues:								
4 Enterprise Fund Fees/Chgs	\$1,067,800	\$1,198,610	\$1,098,819	\$1,138,700	\$1,161,474	\$1,184,703	\$1,208,397	\$1,232,565
5 Service Fees/Chgs	726	200	200	206	212	218	225	232
6								
7 Total Operating Revenues	\$1,068,526	\$1,198,810	\$1,099,019	\$1,138,906	\$1,161,686	\$1,184,921	\$1,208,622	\$1,232,797
8								
9 Operating Expenditures:								
10 Salaries and Benefits	\$792,306	\$712,495	\$777,486	\$820,231	\$866,164	\$914,669	\$965,891	\$1,019,980
11 Supplies and Materials	110,816	136,786	135,137	131,733	133,050	134,381	135,725	137,082
12 Services/Maintenance	224,924	215,328	215,638	215,992	218,152	220,334	222,537	224,762
13 Internal Service Fund Chgs	103,579	76,182	76,182	25,272	25,777	26,293	26,819	27,355
14 Cost Allocation Charges	0	0	0	0	0	0	0	0
15 Employee Turnover Savings	0	0	0	0	0	0	0	0
16								
17 Total Operating Expenditures	\$1,231,625	\$1,140,791	\$1,204,443	\$1,193,228	\$1,243,143	\$1,295,677	\$1,350,972	\$1,409,179
18								
19 Net Operating Revenue	(\$163,099)	\$58,019	(\$105,424)	(\$54,322)	(\$81,457)	(\$110,756)	(\$142,350)	(\$176,382)
20								
21 Other Revenues:								
22 I/F Transf - Capital Fund - Golf	65,958	61,500	61,500	96,000	61,500	61,500	61,500	61,500
23 I/F Transf - Capital Fund - Pool	9,180		0					
24 I/F Transf - Room Tax	207,164	205,714	205,714	205,149	204,209	202,884	206,164	203,754
25 I/F Transf - General Fund	134,297		100,037	46,822	73,957	103,256	134,850	168,682
26 I/F Transf - Westwood Enterprise Fd			0					
27 Interest Income	13,822	7,500	7,500	7,500	7,500	7,500	7,500	7,500
28 Misc. revenue	15,058							
29								
30 Total Other Revenues	445,479	274,714	374,751	355,471	347,166	375,140	410,014	441,636
31								
32								
33 Other Expenditures:								
34 Audit Accruals/Adj/encumbrances	16,855							
35 Debt Service	212,816	205,714	205,714	205,149	204,209	202,884	206,164	203,754
36 Capital Projects-GOLF	3,102							
37 Capital Equipment-GOLF	14,367	19,500	14,973	54,000	19,500	19,500	19,500	19,500
38 Capital Projects-POOL			0					
39 Capital Equipment-POOL			0					
40 Capital Equipment - Golf Carts	51,590	42,000	48,640	42,000	42,000	42,000	42,000	42,000
41 Capital Equipment - Pool	9,180		0					
42 I/F Transf - Parkland								
43								
44 Total Other Expenditures	\$307,910	\$267,214	\$269,327	\$301,149	\$265,709	\$264,384	\$267,664	\$265,254
45								
46 Net Revenues (Expenditures)	(\$25,530)	\$65,519	\$0	\$0	\$0	(\$0)	\$0	(\$0)
47								
48 Ending Fund Balance	\$0	\$65,519	\$0	\$0	\$0	(\$0)	\$0	(\$0)
49								
50 Reserves								
51 Reserve for Operations	\$98,530	\$91,263	\$96,355	\$95,458	\$99,451	\$103,654	\$108,078	\$112,734
52 Reserve for Debt	0	0	0	0	0	0	0	0
53 Reserve for Capital Project	68,400	61,500	68,400	61,500	61,500	61,500	61,500	61,500
54 Reserve (Deficit)	(166,930)	(87,244)	(164,755)	(156,958)	(160,951)	(165,154)	(169,578)	(174,234)
55								
56 Total Reserves	\$0	\$65,519	\$0	\$0	\$0	(\$0)	\$0	(\$0)

**Westwood Fund Project Table
Fund 29**

Pg #	Acct No	Project Number	Project Name	FYE 2011 Adopted	FYE 2011 Estimated	FYE 2012 Adopted	FYE 2013 Projected	FYE 2014 Projected	FYE 2015 Projected	FYE 2016 Projected	Beyond Projected
EXPENDITURES											
CAPITAL PROJECTS - GOLF											
029-		WG	No projects scheduled	0	0	0	0	0	0	0	0
			Subtotal GOLF	0	0	0	0	0	0	0	0
CAPITAL PROJECTS - POOL											
029-		WP	No projects scheduled	0	0	0	0	0	0	0	0
			Subtotal POOL	0	0	0	0	0	0	0	0
TOTAL WESTWOOD PARK FUND 29 PROJECTS				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

* 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

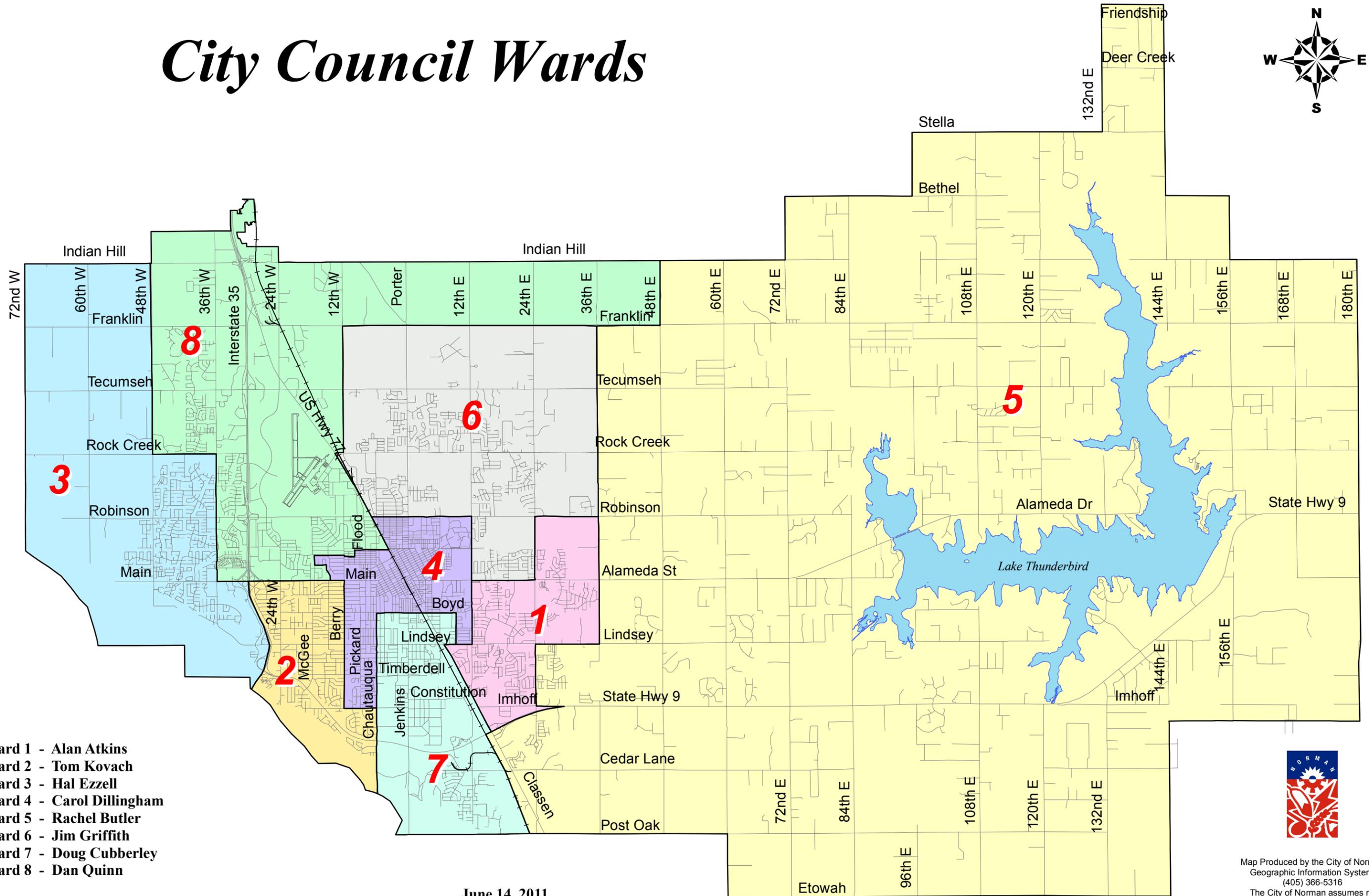
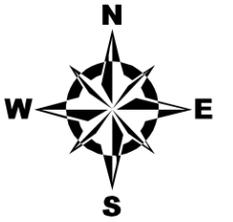
Figure 5 – General Obligation Bond Projects (March 2010 Election)

Unprogrammed Capital Projects

- I. Buildings and Grounds
- II. Preventive Maintenance of Existing Facilities
- III. Communications Systems
- IV. Parks and Recreation
- V. Sanitary Sewer
- VI. Stormwater Drainage
- VII. Transportation – Signals and Intersections
- VIII. Transportation – Paths, Sidewalks, Trails
- IX. Transportation – Streets & Bridges
- X. Water System Improvements
- XI. Water Lines – Miscellaneous Maintenance

Glossary of Terms and Acronyms

City Council Wards



- Ward 1 - Alan Atkins
- Ward 2 - Tom Kovach
- Ward 3 - Hal Ezzell
- Ward 4 - Carol Dillingham
- Ward 5 - Rachel Butler
- Ward 6 - Jim Griffith
- Ward 7 - Doug Cubberley
- Ward 8 - Dan Quinn

Mayor - Cindy Rosenthal

June 14, 2011



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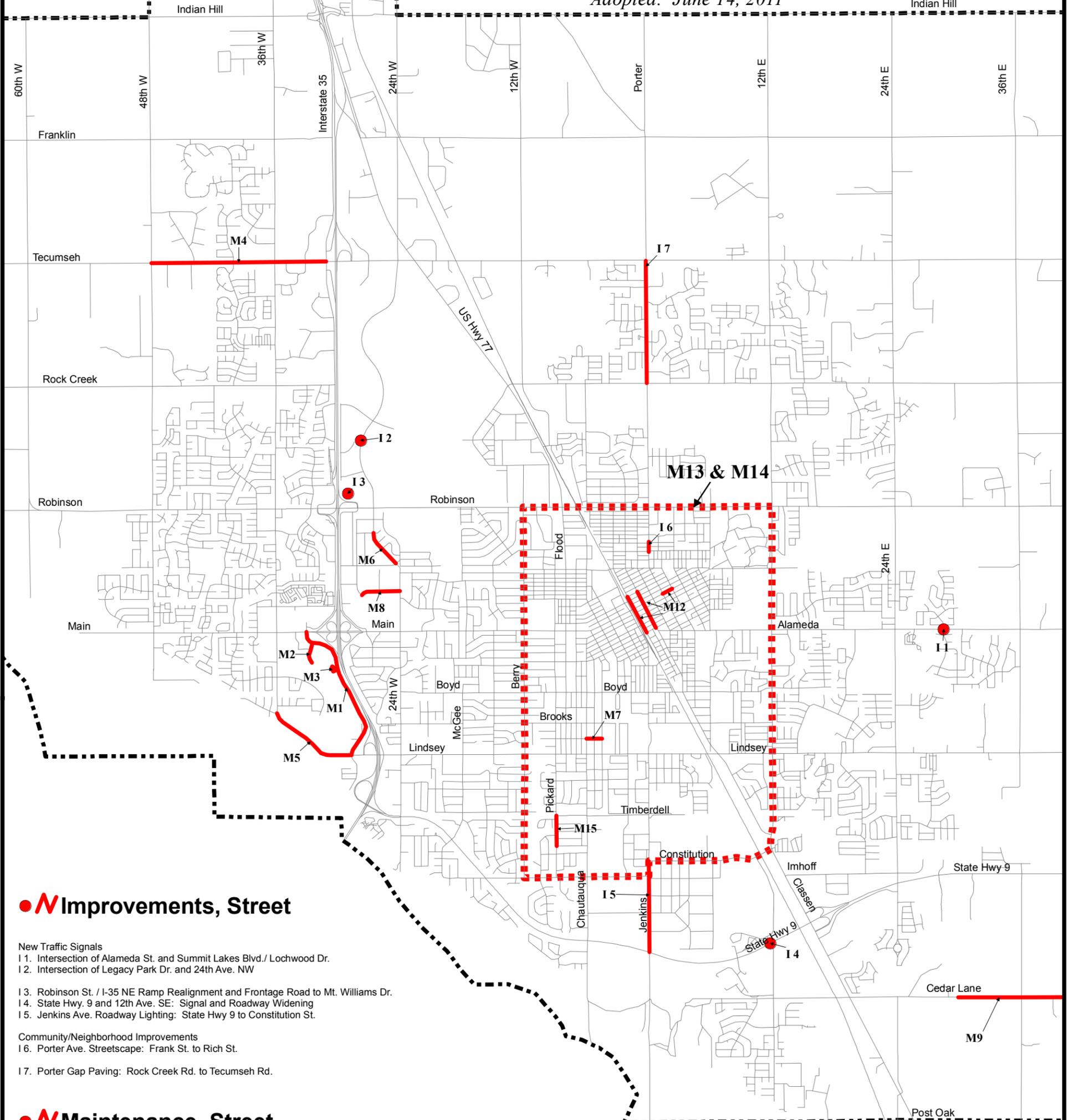
Figure 1 - Council Wards



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City of Norman FYE 2012 Capital Projects

Adopted: June 14, 2011



● Improvements, Street

New Traffic Signals

- I 1. Intersection of Alameda St. and Summit Lakes Blvd./ Lochwood Dr.
- I 2. Intersection of Legacy Park Dr. and 24th Ave. NW
- I 3. Robinson St. / I-35 NE Ramp Realignment and Frontage Road to Mt. Williams Dr.
- I 4. State Hwy. 9 and 12th Ave. SE: Signal and Roadway Widening
- I 5. Jenkins Ave. Roadway Lighting: State Hwy 9 to Constitution St.

Community/Neighborhood Improvements

- I 6. Porter Ave. Streetscape: Frank St. to Rich St.
- I 7. Porter Gap Paving: Rock Creek Rd. to Tecumseh Rd.

● Maintenance, Street

Asphalt Paver Patching

- M 1. Ed Noble Pkwy.: Main St. to Lindsey St.
- M 2. Norman Center Ct.: Ed Noble Pkwy. to end
- M 3. William Pereira off Ed Noble Pkwy.

Asphalt Paving

- M 4. Tecumseh Rd.: 48th Ave. NW to N. Interstate Dr. West
- M 5. Lindsey St.: Shadowridge Dr. to Ed Noble Pkwy.
- M 6. 24th Ave. NW: Boardwalk to Tee Dr.

Concrete Paving

- M 7. Parsons St.: Elm Ave. to Chautauqua Ave.
- M 8. Hemphill Dr.: 24th Ave. NW to 26th Ave. NW

Rural Road System

- M 9. Cedar Lane Rd.: 1/2 mile east of 24th Ave. SE to 48th Ave. SE
- M 10. Alameda St.: 168th Ave. E to 180th Ave. E
- M 11. 120th Ave. SE: Lindsey St. to end

- M 12.. Downtown Sidewalks and Curbs, emphasis on Jones Ave., Peters Ave. and 400 Block of E. Main St.
- M 13. Core Area Driveway Repair Program
- M 14. Core Area Alley Repair Program
- M 15. School Sidewalk Construction, Pickard Ave.: Timberdell to McCall Dr.

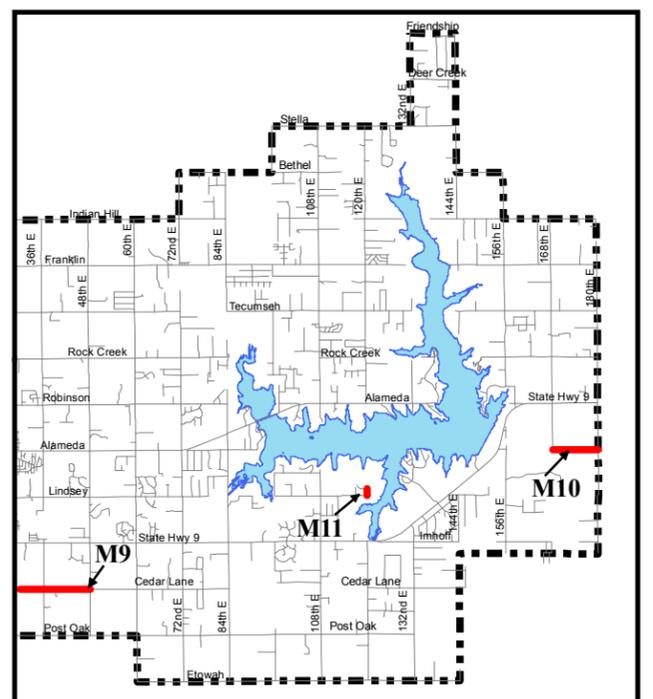


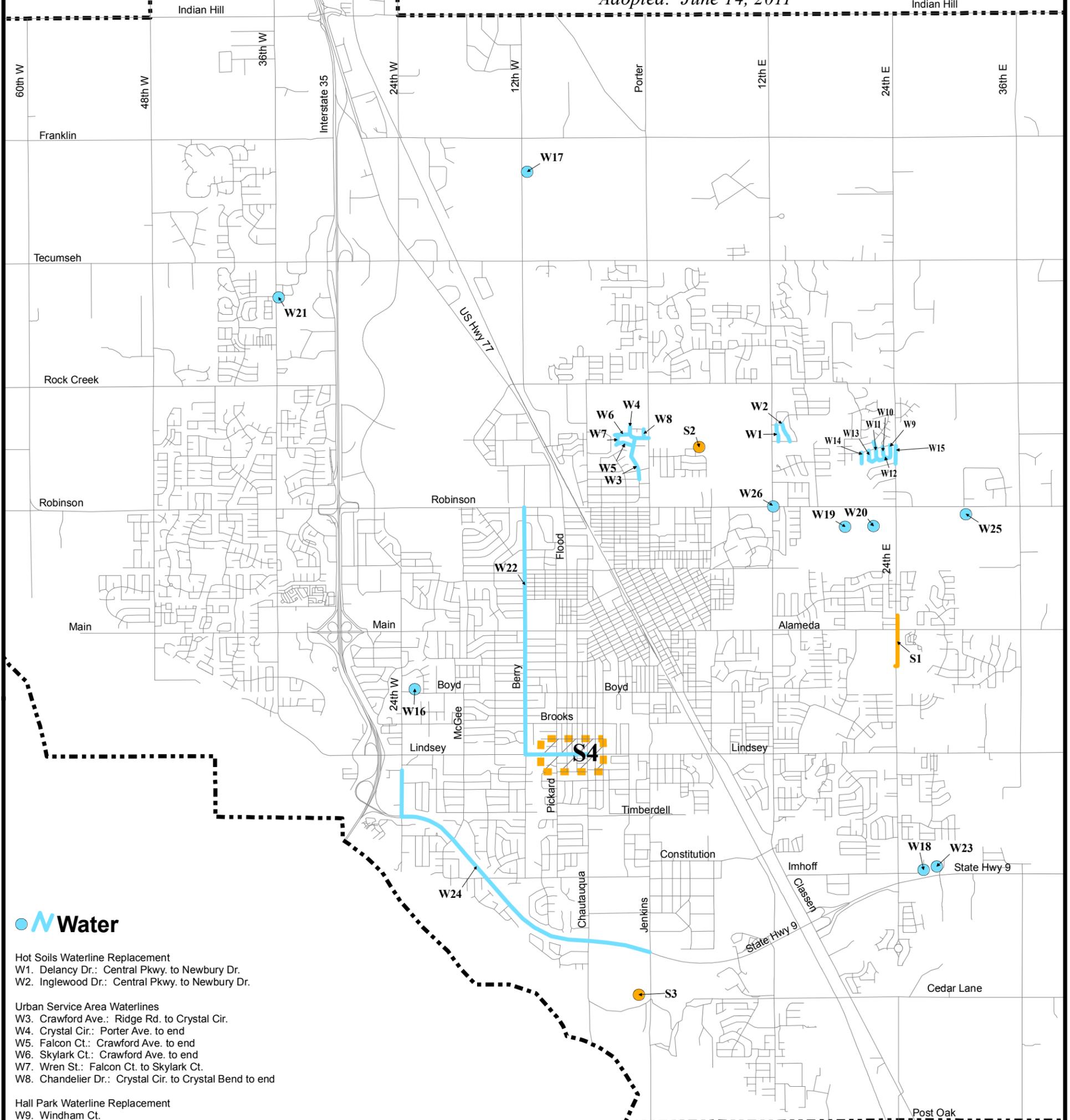
Figure 2 - Street Maintenance & Transportation Projects



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City of Norman FYE 2012 Capital Projects

Adopted: June 14, 2011



Water

Hot Soils Waterline Replacement

- W1. Delancy Dr.: Central Pkwy. to Newbury Dr.
- W2. Inglewood Dr.: Central Pkwy. to Newbury Dr.

Urban Service Area Waterlines

- W3. Crawford Ave.: Ridge Rd. to Crystal Cir.
- W4. Crystal Cir.: Porter Ave. to end
- W5. Falcon Ct.: Crawford Ave. to end
- W6. Skylark Ct.: Crawford Ave. to end
- W7. Wren St.: Falcon Ct. to Skylark Ct.
- W8. Chandelier Dr.: Crystal Cir. to Crystal Bend to end

Hall Park Waterline Replacement

- W9. Windham Ct.
- W10. Asbury Ct.
- W11. Wellesley Ct. and Wellesley Pl.
- W12. Interconnect between Windham Ct. and Cheney Ct.
- W13. Cheney Ct.
- W14. Montclair Ct.
- W15. 12th Ave NE: Creighton Dr. to Lindenwood Ln.

W16. Boyd St. Tower Maintenance

Master Meter Installation

- W17. Moore-Norman Vo-Tech
- W18. Postal Training Facility
- W19. JD McCarty Center
- W20. Oklahoma Veterans Center

- W21. Legacy Trail Sidewalk in front of Cascade Water Tower
- W22. Berry Rd. Waterline Replacement: Robinson St. to Lindsey St. and Lindsey St. from Berry Rd. to Chautauqua Ave.
- W23. Waterline Replacement near Postal Training Facility
- W24. Water Distribution System Improvement - Segment D
- W25. Water Treatment Plant Laboratory Roof and HVAC
- W26. Robinson St. and 12th Ave. NE Intersection Waterline Relocation

Sanitary Sewer

- S1. Royal Oaks Force Main Rehabilitation along 24th Ave. E
- S2. Sutton Place Lift Station Rehabilitation
- S3. Wastewater Treatment Plant Phase 2 South Improvements

Sanitary Sewer Replacements

- S4. Area bound by Parsons St., Brookside Dr., Hoover St., and Elm St.

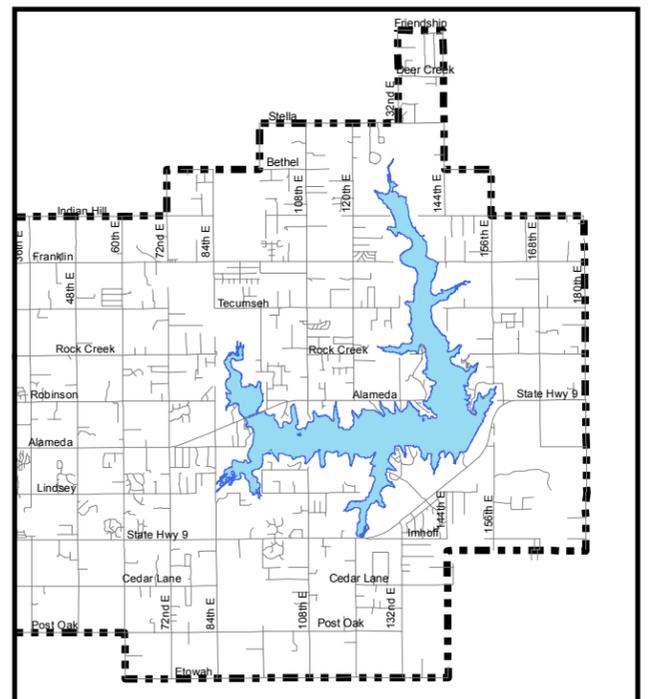


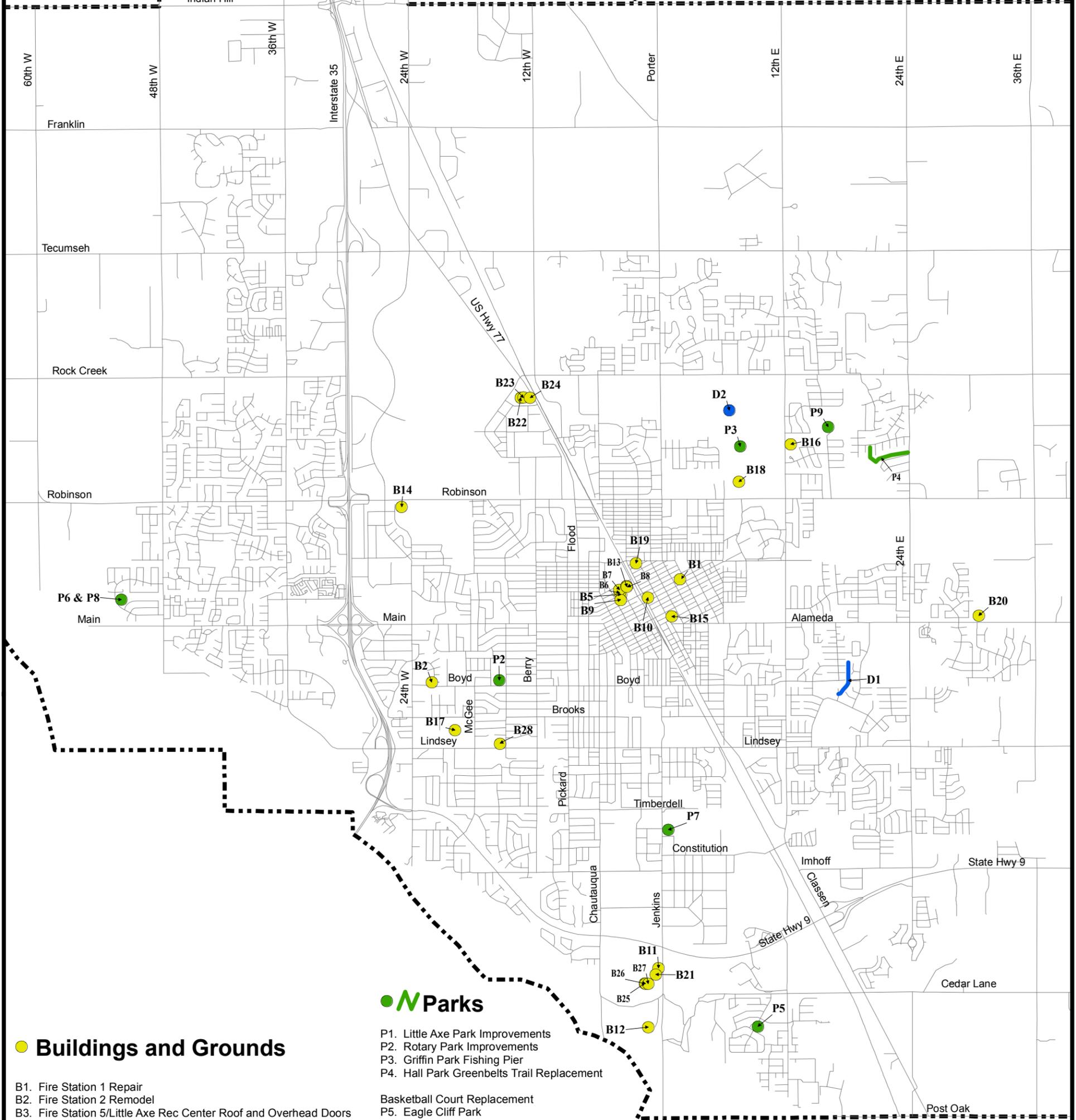
Figure 3 - Utility Projects



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City of Norman FYE 2012 Capital Projects

Adopted: June 14, 2011



● Buildings and Grounds

- B1. Fire Station 1 Repair
- B2. Fire Station 2 Remodel
- B3. Fire Station 5/Little Axe Rec Center Roof and Overhead Doors
- B4. Fire Station 6 Restoration and Repairs
- B5. Municipal Building Roof
- B6. City Hall Building A Improvements
- B7. City Hall Security Improvements
- B8. Police - Basement Break Room Remodel
- B9. Library Lighting
- B10. Sooner Theater Improvements and HVAC Replacements
- B11. Police - Door Installation at Animal Welfare
- B12. Police Range Safety Wall Repair
- B13. Police Communications UPS
- B14. Westwood Tennis Center Rooftop HVAC Repair
- B15. Senior Center Elevator Compliance Upgrades
- B16. 12th Ave. Rec Center Gynasium Roofs
- B17. Whittier Recreation Center Lower Roof
- B18. Griffin Park Silo and Mural Repainting
- B19. Moore-Lindsay Historic House Renovations
- B20. East Norman Recycling Center - North of Alameda St. and Ridge Lake Blvd.
- B21. Container Maintenance Facility North of WWTP
- B22. Fleet / Line Maintenance Backup Generator Installation from Lift Station D
- B23. Line Maintenance Windows
- B24. CNG Fast Fill part of Station

- Wastewater Treatment Plant Projects
- B25. North Primary Clarifier Pump Station Roof
- B26. Storm Holding Blower Building Roof Replacement
- B27. Street Lighting

- B28. Smalley Center Improvements

● Parks

- P1. Little Axe Park Improvements
- P2. Rotary Park Improvements
- P3. Griffin Park Fishing Pier
- P4. Hall Park Greenbelts Trail Replacement

- Basketball Court Replacement
- P5. Eagle Cliff Park
- P6. Kevin Gottshall Memorial Park

- Playground Additions
- P7. Reaves Park
- P8. Kevin Gottshall Memorial Park
- P9. Northeast Lions Park

● Drainage

- Force Account Drainage
- D1. Vicksburg Channel Liner Repair
- D2. Sutton Wilderness Dam Rehabilitation

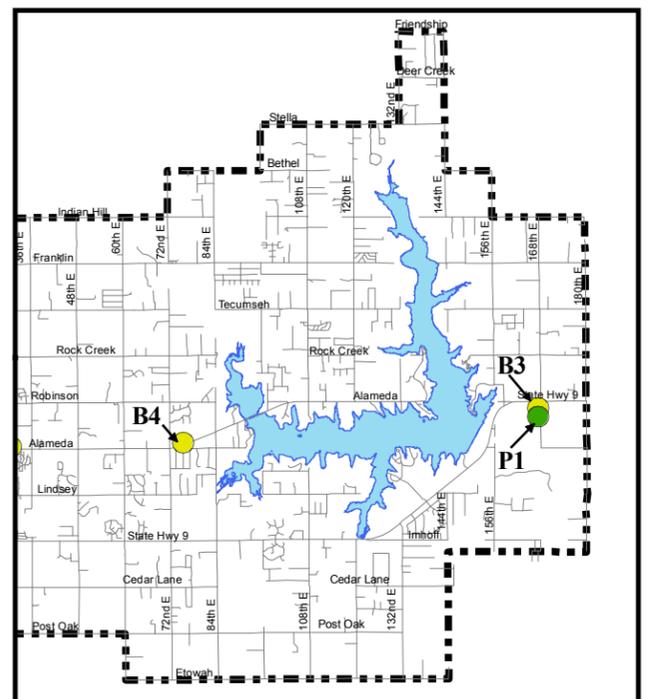


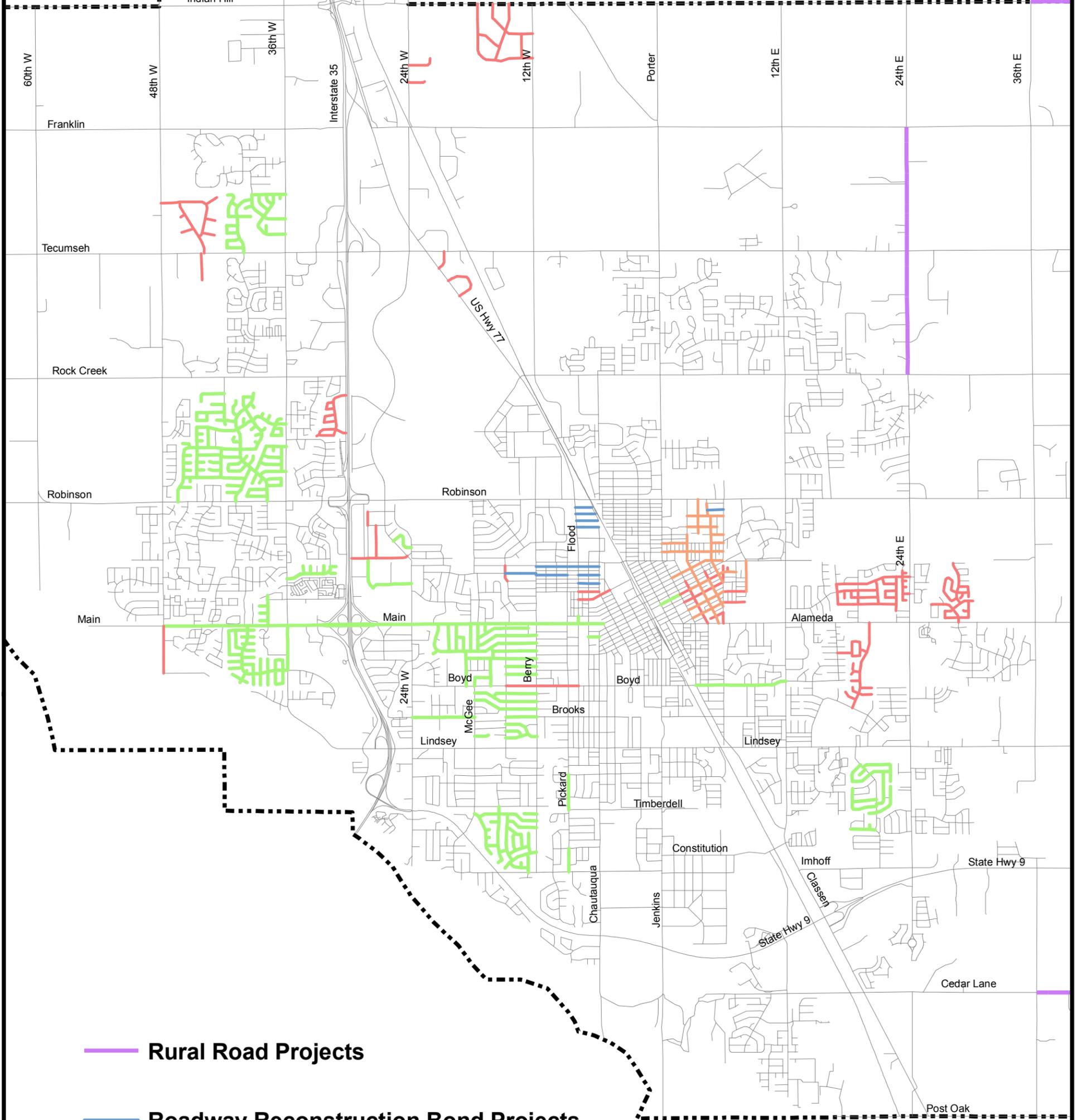
Figure 4 - Other Projects

City of Norman General Obligation Bond Projects

March 2010 Election



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- Rural Road Projects
- Roadway Reconstruction Bond Projects
- Additional Mill / Repave Projects (2005 Bond)
- Asphalt Paving Bond Projects
- Concrete Paving Bond Projects

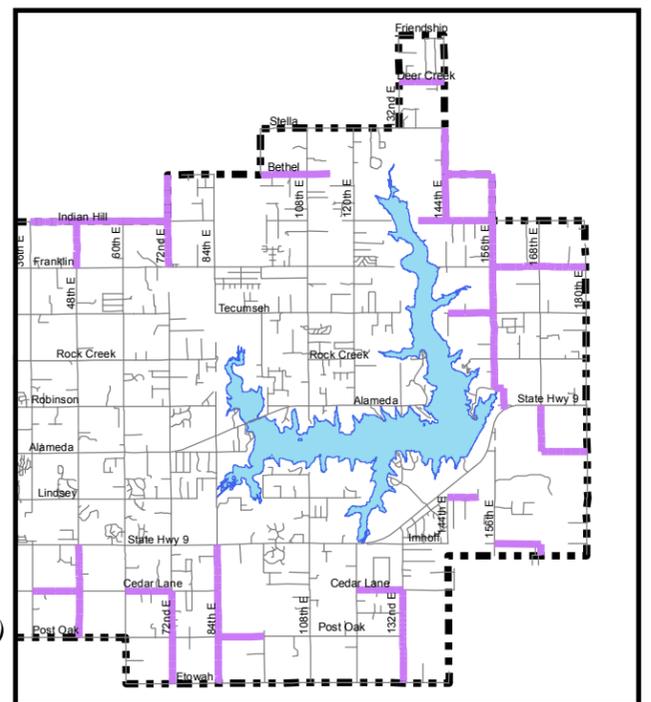


Figure 5 - GOB Projects (March 2010 Election)

UNPROGRAMMED CAPITAL IMPROVEMENTS (4/8/11)

	<u>Est. City Cost</u>
<u>I. BUILDINGS AND GROUNDS PROJECTS</u>	
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
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
Police-Animal Welfare Fence & Parking Lot Paving	\$ 25,000
Police-Animal Welfare fencing for animal exercise area	\$ 7,500
Police-Animal Welfare Impound Building	\$ 2,975,000
Police-Building B Redesign Study	\$ 40,000
Police-Classroom/Office Area	\$ 450,000
Police-Narcotics Division K-9 kennels	\$ 15,000
Police-Narcotics Division Office Expansion	\$ 10,000
Police-Range Safety Lighting	\$ 25,000
Police-Range Target Systems	\$ 100,000
Police-Training Facility Automatic Gate Opener	\$ 15,000
Rhodes Grain Co Property, granary demolition	\$ 120,000
Southside Fueling Station	\$ 333,000
Subtotal Buildings and Grounds	\$ 55,039,000
<u>II. PREVENTIVE MAINTENANCE OF EXISTING FACILITIES</u>	
Facility Maintenance 121 N Peters Roof	TBD
Fire Station 1 Overhead Doors	\$ 2,000
Fire Station 2 Privacy Fence	\$ 5,200
Fire Station 5 Overhead Doors	\$ 5,000
Fire Station 6 Carpet replacement	\$ 20,000
Fleet shop window replacement	\$ 35,000
Library Floor Replacement	\$ 150,000
Line Maintenance Gas Lines	TBD
Municipal Building HVAC software update	TBD
Subtotal Preventative Maint. of Existing Facilities	\$ 217,200
<u>III. COMMUNICATIONS SYSTEMS</u>	
Computer Storage Solution	\$ 860,000
Subtotal Communications Systems	\$ 860,000
<u>IV. PARKS AND RECREATION</u>	
12 th Avenue Recreation Center, new A/C unit for gym	\$ 50,000
12 th Avenue Recreation Center Bathroom Remodel	\$ 45,000
12 th Avenue Recreation Center convert shower space to toilet stalls	\$ 7,000
12 th Avenue Recreation Center expansion/ renovation	TBD
12 th Avenue Recreation Center Playground, new construction	\$ 60,000
12 th Avenue Recreation Center Sports Court	\$ 140,000
Beautification Throughout the City of Norman	\$ 170,000
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

UNPROGRAMMED CAPITAL IMPROVEMENTS (4/8/11)

	<u>Est. City Cost</u>
Griffin Park Exercise Course	\$ 40,000
Griffin Park Lake Bridge and Trail	\$ 220,000
Griffin Park Trail, reconstruction	\$ 400,000
Griffin Soccer Field Lighting, new construction	\$ 800,000
Lions Memorial Park (Capital Fund share)	\$ 48,000
Little Axe New Gymnasium, new construction	TBD
New Park Devt-Links Nbhd (Capital Fund share)	\$ 40,000
New Park Devt-Summit Valley & Cedar Ln Nbhds (Capital share)	\$ 140,000
Normandy & Lions Park Tennis Court Reconstruction	\$ 112,000
Park Shelter & Restroom Maintenance	\$ 40,000
Park Shelters, new	\$ 120,000
Reaves Park Splashpad, new construction	\$ 253,000
Reaves Softball Building Replacement	\$ 175,000
Recreation Center Gym Painting	\$ 26,000
Recreation Center Sports Courts (Whittier & 12 th), renovation	\$ 280,000
Recreation Centers Basketball Goal Replacements	\$ 12,000
Riverwalk Park, new construction	TBD
Ruby Grant Park Development	TBD
Russell Bates Park Renovation	\$ 85,000
Santa Fe Depot Interior Repairs (bsmnt, pltfm, lights, trim, hall bthrm)	\$ 57,000
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
Tennis Court Resurfacing @ Lions, Rotary, Normandy, 12 th Ave Parks	\$ 65,000
Trail Improvements-Eastridge & Royal Oaks	\$ 150,000
Westwood Tennis Court Plexipave Overlay	\$ 35,000
Westwood Water Park Expansion, reconstruction & new const.	TBD
Whittier and Irving Gym Padding	\$ 50,000
Whittier and Irving locker room remodel	\$ 60,000
Whittier and Irving tile floor replacement	\$ 32,000
Subtotal Parks and Recreation	\$ 4,411,000
V. <u>SANITARY SEWER</u>	
Interceptor Improvements: Low Priority	\$ 2,125,100
South WWTP Expansion (Phase 3), new construction	\$ 7,558,000
Westside Lift Station Roof	\$ 36,000
WWTP Aerial Blower Building Roof Replacement	\$ 108,000
WWTP Industrial Pretreatment Roof Replacement	\$ 43,000
WWTP Main Control Building Lower Roof Replacement	\$ 300,000
WWTP North, new construction	\$ 26,068,000
WWTP Shop Building Roof Replacement	\$ 29,000
Subtotal Sanitary Sewer	\$ 36,267,100
VI. <u>SANITATION</u>	
No projects currently identified	TBD
	\$ -
VI. <u>STORMWATER DRAINAGE</u>	
12 th Ave NW Drainage Improvements	\$ 836,000
Eisenhower Street Drainage, new construction	\$ 130,000
Floodway/Floodplain Study for Little River	\$ 150,000
Imhoff Creek Drainage Improvements, new construction	\$ 5,683,000
McGee/Lindsey Drainage Phases 2 & 3, new construction	\$ 4,675,000
Subtotal Stormwater Drainage	\$ 11,474,000

UNPROGRAMMED CAPITAL IMPROVEMENTS (4/8/11)

	<u>Est. City Cost</u>
VII. <u>TRANSPORTATION – SIGNALS AND INTERSECTIONS</u>	
12 th NE and High Meadows Intersection	\$ 150,000
36 th 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
Boyd/Pickard Intersection	TBD
Jenkins/Brooks, new traffic signal	\$ 70,000
Lindsey/Elm Intersection, reconstruction & upgrade	\$ 1,000,000
Subtotal - Transp. Signals and Intersections	\$ 1,616,000
VIII. <u>TRANSPORTATION – PATHS, SIDEWALKS, TRAILS</u>	
12 th SE: Constitution to 800' North Sidewalk	\$ 50,000
24 th NW: Robinson to Rock Creek Sidewalk	\$ 200,000
535 48 th Ave SW Sidewalk	\$ 20,000
Bike Paths and Rural Lanes	TBD
Brooks: Jenkins to Classen Sidewalk, new construction	TBD
Brooks: Wylie to Pickard Sidewalk	\$ 156,000
Classen/Brooks Sidewalk	\$ 200,000
Elm: Brookside Drive to Pickard Sidewalk	\$ 34,000
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
Vine: Hollywood to McGee Sidewalk	\$ 54,000
Subtotal Transp. - Paths, Sidewalks, Trails	\$ 1,062,000
IX. <u>TRANSPORTATION –STREETS AND BRIDGES</u>	
12th NW: Tecumseh to Rock Creek, four lanes, widening	\$ 1,127,000
12th SE: S.H. 9 to Cedar Lane, four lanes, widening	\$ 1,650,000
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
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
Franklin Rd Bridge: 1/10th mi W of 36th NE, replacement	\$ 763,000
Franklin: I35 Frontage Rd to 48 th Ave NW, four lanes, widening	\$ 8,239,000
James Garner Blvd.: Main to Tonhawa, two lanes, realignment	TBD
James Garner Blvd.: Rob to Acres, two lanes & Univ. Blvd. extension	TBD
James Garner Blvd.: US 77 to Robinson, 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: 24th SW to Berry, five lanes, widening	\$ 4,209,000
Lindsey: Berry to Elm, three lanes, widening	\$ 8,239,000
Lindsey: Jenkins to Elm, three lanes, reconstruction	\$ 2,362,880
Main Downtown West Enhancement, pedestrian amenities	\$ 500,000
Main Downtown West Safety, street & sidewalk replacements	\$ 630,000
Porter Corridor Streetscape Improvements	\$ 3,600,000
Railroad Accessibility Lindsey St., underpass, new construction	TBD

UNPROGRAMMED CAPITAL IMPROVEMENTS (4/8/11)

	<u>Est. City Cost</u>
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'	\$ 200,000
Tecumseh Road Bridge Aesthetics	\$ 480,000
Transportation Master Plan	\$ 250,000
Subtotal Transp. - Streets and Bridges	\$ 85,462,880
X. WATER SYSTEM IMPROVEMENTS	
Water Line New – Segment I (12" along Porter from Rck Crk to Tec)	\$ 128,000
Water Line New– Segment A (42" along Rob from WTP to 24 NE)	\$ 1,115,000
Water Line New– Segment B (24" along 24 NE from Rob to Tec)	\$ 3,083,000
Water Line New– Segment D (24" along SH9 from 12 SE to Briggs)	\$ 1,183,000
WDSI Segment H (12" along 12th NW from Rck Ck to Tec)	\$ 233,000
10 MGD GW Treatment Plant (<5PPB)	\$ 110,785,000
10 PPB Blending and 8.5 MGD WTP	\$ 56,095,000
Blending and Groundwater WTP (7.0 GWTP)	\$ 48,544,000
Blending and Groundwater WTP (Nonpotable Waterline)	\$ 3,772,000
Boyd/Pickard Project	\$ 38,500
Water Supply Lines Phase 3	\$ 5,970,000
Water Rights & Transmission from SE Oklahoma (30% of 30 mgd)	\$ 156,000,000
Water Well Water Lines (12", 16", 24" and 30")	\$ 10,759,000
Water Wells – additional wells in NE Urban Norman	\$ 2,640,000
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 Expansion	\$ 1,176,000
WTP-Raw Water Line (Phase 2)	\$ 22,139,000
WTP-Raw Water Reservoir	\$ 20,065,000
Subtotal Water System Improvements	\$ 450,246,500
XI. WATER LINE MAINTENANCE	
WL Rehab - Along Americana from Peters to cul-de-sac	\$ 50,000
WL Rehab - Along Beaumont from Grill to 24th SE Ave	\$ 80,000
WL Rehab - Along Cambridge from North Sherry Ave. to Woods	\$ 147,600
WL Rehab - Along Chalmette Dr. from Chamber to Bull Run	\$ 180,600
WL Rehab - Along Comanche from Porter to Peters	\$ 100,000
WL Rehab - Along Dakota from Berry to North Sherry	\$ 260,000
WL Rehab - Along Denison Dr. from Berry to North Sherry Ave.	\$ 280,000
WL Rehab - Along Ferrill Ln. from Duffy to Ferrill Ln	\$ 100,000
WL Rehab - Along Foreman Circle from Barbour to Dead End	\$ 56,000
WL Rehab - Along Forest Dr. from Crestmont to Rosewood	\$ 150,000
WL Rehab - Along Hayes from Flood to Railroad Tracks	\$ 70,000
WL Rehab - Along Huron St. from Erie Ave. to Superior Ave	\$ 90,000
WL Rehab - Along North Sherry Ave. from Iowa to Chaucer	\$ 196,000
WL Rehab - Along Rolling Stone from Oakhurst to west cul-de-sac	\$ 40,000
WL Rehab - Along Salsbury from Barbour to Berry	\$ 20,000
Subtotal Water Line Maintenance.	\$ 1,820,200
TOTAL ALL UNPROGRAMMED CAPITAL IMPROVEMENTS	\$ 648,475,880

GLOSSARY OF TERMS and ACRONYMS

ACOG – Association of Central Oklahoma Governments.

ADA – American Disabilities Act

AERATION – The addition of air or oxygen to water or wastewater, usually by mechanical means, increases dissolved oxygen levels and maintains aerobic conditions.

ARR – Arterial Road Recoupment.

ASSETS – Resources owned or held by the City, which have monetary value.

BASIN - An area defined by the network of sewer line segments that are tributary to and terminate at a designated and control point.

BIOSOLIDS – Solid organic matter recovered from municipal wastewater treatment that can be beneficially used, especially as a fertilizer. Biosolids are solids that have been stabilized within the treatment process, whereas sludge has not.

BOND - A written promise to pay a sum of money on a specific date and at a specified interest rate. The interest payments and the repayments of the principal are detailed in a bond ordinance. The most common types of bonds are general obligation (GO) and revenue (Water/Sewer) bonds. These are most frequently used for construction of large capital projects, such as buildings and streets.

BUDGET - A plan of financial operation embodying an estimate of proposed means of financing them. The term usually indicates a financial plan for a single fiscal year. The term “budget” is used in two senses in practice. Sometimes it designates the financial plan presented to the City Council for adoption and sometimes it designates the plan finally approved by the body. It is usually necessary to specify whether the budget under consideration is preliminary and tentative or whether the appropriating body has approved it.

BUDGETARY CONTROL - The control or management of the organization in accordance with an approved budget for the purpose of keeping expenditures within the limitations of available appropriations and available resources.

CAPITAL IMPROVEMENT CHARGE (CIC) – A charge placed upon all consumers and users for sewer or water service furnished by the City. The current CIC is \$1.00 per month for a residential customer. City code section 21-107(a)(1) requires the CIC amount to equal 60 percent of the actual monthly sewer charge for commercial and industrial customers. The CIC was implemented on March 24, 1970 as part of Ordinance 2156.

CIP – Capital Improvement Project or Capital Improvements Plan.

CAPITAL OUTLAY - Expenditures that result in the acquisition of or additions to fixed assets.

CAPITAL PROJECT FUNDS – An accounting fund type recommended by the Oklahoma Municipal Budget Act to account for financial resources segregated for the acquisition, construction or other improvement related to Capital Facilities other than those accounted for in Enterprise Funds and Trust Funds.

CLEANOUT - Outside access point on a property owner’s service lateral that allows for cleaning in the event of a blockage.

COLLECTION SYSTEM – In wastewater, a system of conduits, generally underground pipes, that receives and conveys sanitary wastewater and/or stormwater. In water supply, a system of conduits or canals used to capture a water supply and convey it to a common point.

COMCD – Central Oklahoma Master Conservancy District.

CONNECTION FEE – Previously known as the tap fee, was first developed in 1970. A charge for sewer or water connection based upon the size of the service line leading into and to be utilized for the furnishing of water or sewer to any use or structure. Monies received from the Connection charge are evenly divided between the City of Norman's Water and Wastewater funds. Collected fees are used to fund activities performed in both the water and sewer utility systems.

CORE AREA – The area bounded by Berry Road on the west, Robinson Street on the north, 12th Avenue on the east, and Constitution/Imhoff extended on the south.

COST ALLOCATION - Distribution of costs of centrally provided support services such as management, accounting, purchasing, payroll, information services and legal.

DEBT SERVICE - The City's obligation to pay the principal and interest of general obligation and revenue bonds according to a predetermined payment schedule.

DISINFECTION – The selective destruction of disease-causing microbes through the application of chemicals or energy.

DIVISION - A sub-section of a Department which carries out a specific line of work assigned to the Department.

EFFLUENT – Partially or completely treated water or wastewater flowing out of a basin or treatment plant.

EID – Environmental Information Document is the document which provides the basic information about a project and its environmental effects.

ENCUMBRANCE - A commitment related to unperformed contracts or goods or services. Encumbrances represent the estimated amount of expenditures ultimately to result if unperformed contracts in process are completed.

ENTERPRISE FUND - A fund established to account for operations that are financed and operated in a manner similar to private business enterprises, where the intent of the governing body is that the costs of providing goods or services to the general public on a continuing basis be financed or recovered primarily through user charges.

EPA – Environmental Protection Agency.

EXCISE TAX - An excise tax is any tax that is not an ad valorem tax and is generally imposed on the performance of an act, engaging in an occupation, or enjoying a privilege. An ad valorem property tax is a tax imposed on the basis of the "value of the article or thing taxed." An ad valorem tax is usually imposed at recurring intervals on the same piece of property.

EXPENDITURES (EXPENSES) - Decrease in net total assets. Expenses represent the total cost of operations during a period regardless of the timing of related expenditures.

FACE VALUE (PAR, PRINCIPAL) – The full amount of an investment security, usually appearing on the face of the instrument.

FHWA – Federal Highway Administration.

FIDUCIARY FUNDS (TRUST & AGENCY FUNDS) – An accounting fund type recommended by the Oklahoma Municipal Budget Act to account for assets held by the municipality as trustee or agent for individuals, private organizations or other governmental units or purposes.

FISCAL YEAR (FY) - The time period designated by the City signifying the beginning and ending period for recording financial transactions. The City of Norman has a fiscal year of July 1 through June 30.

FIXED ASSETS - Long-lived tangible assets obtained or controlled as a result of past transactions, events or circumstances. Fixed assets include buildings, equipment and improvements other than building and land.

FUND - A fiscal and accounting entity with a self-balancing set of accounts recording cash and other financial resources, together with all related liabilities and residual equities or balances, and changes therein, which are segregated for the purpose of carrying on specific activities or attaining certain objectives in accordance with special regulations, restrictions, or limitations.

FUND BALANCE - Fund Balance is the excess of assets over liabilities.

FUND BALANCE - RESERVED FOR DEBT SERVICE - A portion of fund balance that is legally restricted to the payment of long term debt principal and interest maturing in future years.

GENERAL FUND – An accounting fund type recommended by the Oklahoma Municipal Budget Act to account for all moneys received and disbursed for general governmental purposes.

GENERAL OBLIGATION BONDS (GO or GOB) - Legal debt instruments that finance a variety of public projects such as streets, buildings, and improvements. These bonds are backed by the full faith and credit of the issuing government and are financed through property tax revenues.

HEADWORKS – The initial structure and devices located at the receiving end of a water or wastewater treatment plant.

HVAC – Heating, ventilation and air conditioning.

IAV – Individually assessed vehicle.

IMPACT FEES – Set aside fees collected from developers causing infrastructure adjustments to the community. Monies to be used as the development further impacts the municipality.

I/I - An abbreviation for Infiltration and Inflow into the Sanitary Sewer System.

INFILTRATION - Groundwater that enters into the sanitary sewer through defects in the pipes and manholes such as cracks, separated joints, deteriorated manhole components, building foundation drains, and defective service laterals.

INFLOW - Surface stormwater that enters into the sanitary sewer through direct sources such as vented manhole covers, downspouts, area drains, and uncapped cleanouts.

INFLUENT – Water or wastewater flowing to a basin or treatment plant.

INTERCEPTOR - Sanitary sewer interceptors are those lines that convey sewage from neighborhood to neighborhood in route to the wastewater treatment plant. Pipe diameters are generally larger than lines placed within residential developments.

INTERCEPTOR SEWER - A sewer that receives flow from a number of other sewers or outlets for disposal or conveyance to a treatment plant.

INTERGOVERNMENTAL REVENUE - Grants, entitlements and cost reimbursements from another federal, state or local government.

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

ISSUER – A political subdivision (city, county, state, authority, etc.) that borrows money through the sale of bonds or notes. The Norman Utilities Authority and the Norman Municipal Authority are issuers of Revenue Bonds.

LAND APPLICATION – The disposal of wastewater or municipal solids onto land under controlled conditions.

LEVY - (Verb) To impose taxes, special assessments or service charges for the support of government activities. (Noun) The total amount of taxes, special assessments or service charges imposed by a government.

LIABILITIES - Debt or other legal obligations arising out of transactions in the past that must be liquidated, renewed, or refunded at some future date. This term does not include encumbrances.

LIFT STATION - A pumping facility that conveys wastewater flow, from an area that would not naturally drain to the wastewater treatment plant, into the gravity sewer system for delivery and treatment.

LINE ITEM BUDGET - A budget prepared along divisional line items focusing on what is to be bought.

MATURITY – The date the principal amount of an investment security becomes due and payable.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) – Program in the U.S. to issue, monitor, and enforce pretreatment requirements and discharge permits under the Clean Water Act.

NON-EXCESSIVE I/I - Measured inflow and infiltration within a sanitary sewer system that is considered more expensive to eliminate through rehabilitation than to transport and treat at the Municipality's wastewater treatment facilities.

ODEQ – Oklahoma Department of Environmental Quality.

OG&E – Oklahoma Gas and Electric Company.

ODOT – Oklahoma Department of Transportation.

OPERATING BUDGET - Plans of current expenditures and the proposed means of financing them. The annual operating budget is the primary means by which most of the financing acquisition, spending, and service delivery activities of the City are controlled. Municipalities are required by State Law to use annual operating budgets.

OSHA – Office of Safety and Health Administration.

OVERFLOW - A condition in which the wastewater flow rate in a sewer system exceeds the capacity of the sewer to the extent that raw wastewater is discharged directly to storm and drainage systems.

PAYBACK ORDINANCE – Ordinance (0-9697-30) allows the City Council to vote funds to pay costs of extending wastewater & water lines from an existing location to, along side or beyond the boundaries of a developer's new construction.

PAYGO – Cash basis of project funding, as opposed to incurring debt.

PEAK FLOW – Excessive flows experienced during hours of high demand; usually determined to be the highest 2-hour flow expected under any operational conditions.

PROPERTY TAX - Taxes levied on all real and personal property according to the property's valuation and the tax rate, in compliance with State Property Tax Code.

PUBLIC SECTOR - Those facilities operated and maintained by the Municipality.

REAL PROPERTY - Property classified by the State Property Tax Board including residential, single, and multi-family, vacant lots, acreage, farm and ranch improvements, commercial and industrial, and oil, gas, and other mineral reserves.

REFUNDING - A system by which a bond issue is redeemed by a new bond issue under conditions generally more favorable to the issuer (lower interest rate; fewer restrictions, etc.)

REPLACEMENT COSTS - The cost as of a certain date of a property which can render similar service (but which need not be of the same structural form) as the property to be replaced.

RESERVE, DEBT - A portion of fund balance equal to the average annual debt service requirement that has been reserved to provide assurance that resources are available to meet each fiscal year's debt service payment.

RESERVE, CAPITAL - A portion of fund balance equal to the average of the forecasted capital expenditures during the five year forecasted period has been reserved in each fiscal year budget to provide assurance that resources are available to provide for the normal replacement of depreciable assets.

RESERVE, (DEFICIT) - The amount by which fund balance does not meet all reserve requirements.

RESERVE, LEGAL - A portion of fund balance that may not be appropriated for expenditures or is legally segregated for a specific future use.

RESERVE, OPERATING - A portion of fund balance that has been reserved in each fiscal year budget to protect service delivery from unexpected revenue loss or expenditure requirement.

RESERVE, SURPLUS - A portion of fund balance that is not reserved for any specified purpose, and may be appropriated for one-time expenditures as needed.

REVENUE - Increases net total assets from other than expense refunds, capital contributions, and residual equity transfers. Funds received as income.

REVENUE BONDS - Legal debt instruments which finance public projects for such services as water or sewer. Revenues from the public project are pledged to pay principal and interest of the bonds.

ROW – Right of Way.

SLUDGE – Accumulated and concentrated solids generated within the wastewater treatment process that have not undergone a stabilization process.

SPECIAL ASSESSMENT FUNDS – An accounting fund type recommended by the Oklahoma Municipal Budget Act to account for the financing of public improvements or services deemed to benefit properties in a specified area, against which special assessments are levied.

SPECIAL REVENUE FUNDS – An accounting fund type recommended by the Oklahoma Municipal Budget Act to account for the proceeds of specific revenue sources and related expenditures separate and apart from other funds, but for which the specified revenues may be insufficient to meet the related expenditures.

STATEWIDE REVOLVING FUND (SRF) LOANS – Under the SRF program, municipalities can obtain up to 40 percent in matching funds for approved projects, when 60 percent of the construction costs can be obtained by the municipality on the open municipal bond market or from available funds of the municipality.

STP-UZA – Federal Surface Transportation Program (STP) funds sub allocated by formula to urbanized areas (UZA) with a population greater than 200,000. [Statutory Reference: Title 23, United States Code, 133(d)(3) and 133(f)] authorized under the Surface Transportation Act of 1990 as amended.

SUBSIDY – A gift or grant of public moneys to a private individual or corporation or to another governmental jurisdiction, or a gift or grant of moneys from one sub-entity to another within a governmental jurisdiction.

SURCHARGE - A condition in which the wastewater flow rate in a sewer system exceeds the capacity of the sewer lines to the extent that raw sewage begins to rise within manholes. A sewer surcharge is experienced in advance of a Backup and Overflow.

TARGET AREA - Area selected for further study under the sewer system evaluation survey (SSES).

TAXES - Compulsory charges levied by a government for the purpose of financing services performed for the common benefit.

TIP – Transportation Improvement Program is a three-year, prioritized listing of transportation needs in the TMA. The TIP is administered by ACOG, ODOT and FHWA.

TMA – Transportation Management Area is that area where ACOG plans for transportation needs.

TMDL – Total Maximum Daily Load is the amount of pollutants, from natural and man-made sources, which can be discharged to a specific body of water without causing harm to the water's quality or aquatic life. Any pollutant loading above the TMDL results in violation of applicable water quality standards.

WASTEWATER TREATMENT PLANT INVESTMENT FEE (WWTPIF) – A source of revenue for debt service and other capital and operational expenses of the Wastewater Treatment Plant improvements. The WWTPIF is the Norman Wastewater Utility's version of an impact fee that was authorized by Ordinance 9697-2 on July 23, 1996. The WWTPIF is a one-time charge paid at the time new homes or businesses are permitted for connection to the sewerage system.

WPA – Works Progress Administration.

WW – Wastewater.



One of 5 E-3 Sentry Airborne Warning and Control Systems (AWACS) aircraft based at Tinker Air Force Base in Oklahoma City, Oklahoma returning from supporting operations Enduring and Iraqi Freedom. (US Air Force photo by Airman K.L. Kimbrell)



An E-3 Sentry Airborne Warning and Control Systems (AWACS) aircraft based at Tinker Air Force Base in Oklahoma City, Oklahoma, flies a mission. (U.S. Air Force photo by Tech. Sgt. John K. McDowell)

ABOVE - Many Norman residents are civilian employees or serve in the U.S. Air Force, U.S. Navy or other units at Tinker Air Force Base, the largest employer in the State of Oklahoma. TAFB is home to the largest Air Logistics Center in the U.S. Air Force Materiel Command, the Oklahoma City Air Logistics Center. The private-sector ALC is joined by the U.S. Air Force's 76th Maintenance Wing in providing maintenance, modification and program command for some of the most sophisticated military aircraft in the U.S. arsenal, including the E-3 Sentry Airborne Warning and Control Systems (AWACS) aircraft, which are based at TAFB.

Photos from Tinker Air Force Base web page

BACK COVER and DIVIDER PAGES – Vietnam Veterans Memorial - On July 4, 2010 the annual Norman Day Celebration in Reeves Park served as the centerpiece of the Oklahoma statewide Vietnam Veterans Memorial Celebration. Thousands of citizens, performers, armed forces personnel and other dignitaries were present at the events on July 4 and on November 6, 2010. A highlight of the event was the display of the Dignity Memorial Vietnam Veteran's Wall, a traveling replica of the Vietnam Memorial Wall in Washington D.C. For its support of the Vietnam Veteran's Celebration, the City of Norman was awarded the first Oklahoma Medal of Freedom by the Adjutant General of the Oklahoma National Guard.

Photos: Capt. Geogg Legler, Oklahoma National Guard Office of Public Affairs



