

CITY COUNCIL BUDGET RETREAT

**MUNICIPAL BUILDING CONFERENCE ROOM
201 WEST GRAY, NORMAN, OK**

NOVEMBER 15, 2016

5:30 P.M.

- 1. DISCUSSION REGARDING THE FYE 2017 CAPITAL IMPROVEMENT PROGRAM BUDGET AND THE FYE 2018-2021 CAPITAL IMPROVEMENTS PLAN.**

FYE 2017 Capital Improvement Program (C.I.P.) Budget Status

And
FYE 2018 – 2021 Capital
Improvements Plan

Capital Budget Calendar

- ▶ **November 15, 2016**
 - Update on funded projects & discussion of Council priorities
- ▶ **February 28, 2017**
 - Discussion on proposed new projects
- ▶ **May 2, 2017**
 - Review of final proposed plan for FYE 2018

All Funds Included in CIP Budget

DEDICATED PURPOSE FUNDS

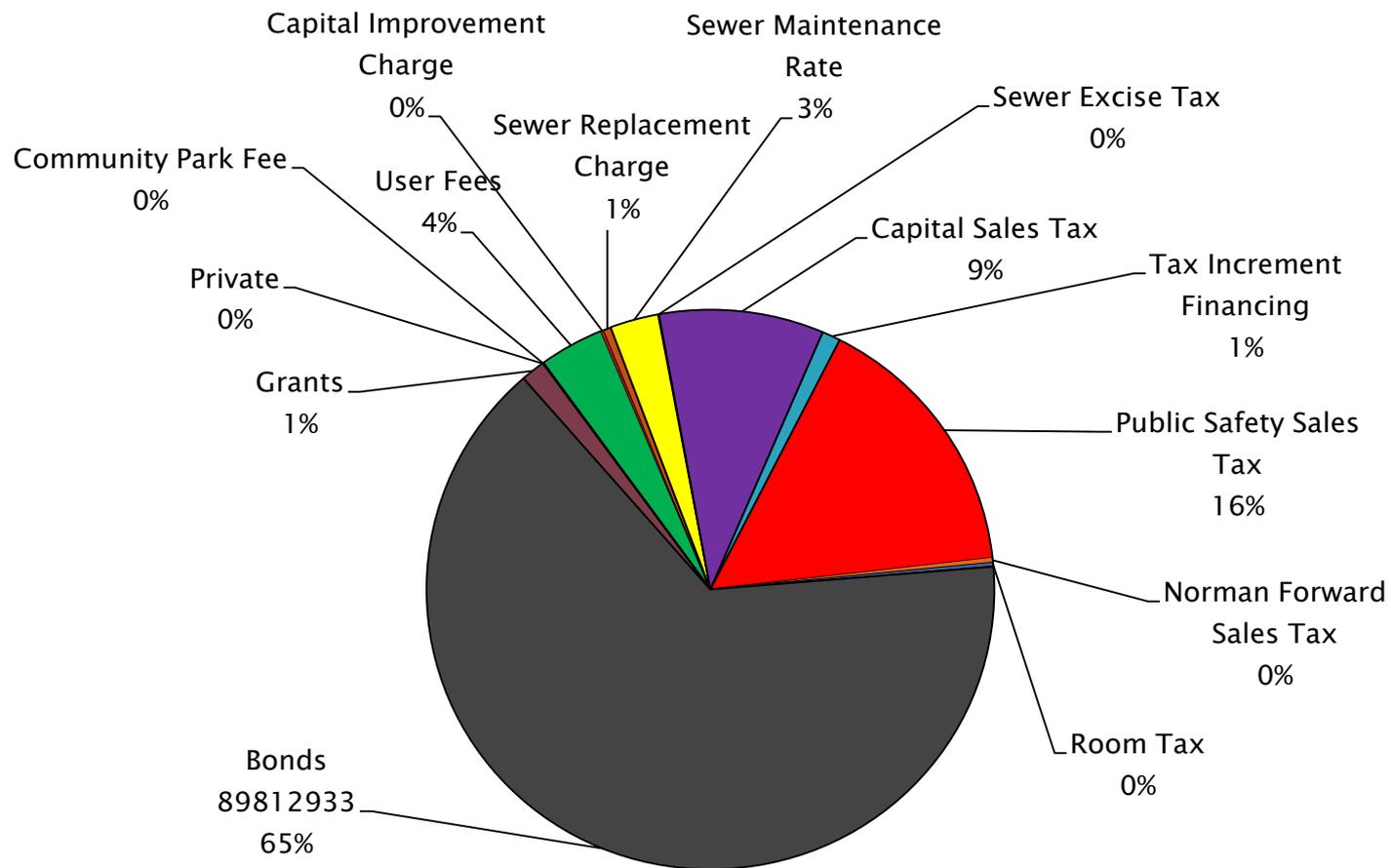
- ▶ 15 Public Safety Sales Tax Fund
- ▶ 21 CDBG Fund
- ▶ 22 Special Grants Fund
- ▶ 23 Room Tax Fund
- ▶ 50 Capital Fund (Pay-Go)
- ▶ 50 Capital Fund (General Obligation Bonds)
- ▶ 51 Norman Forward Sales Tax Fund
- ▶ 52 Park Land & Development Fund
- ▶ 57 University North Park TIF District Fund
- ▶ 78 Arterial Road Recoupment Fund

All Funds Included in CIP Budget

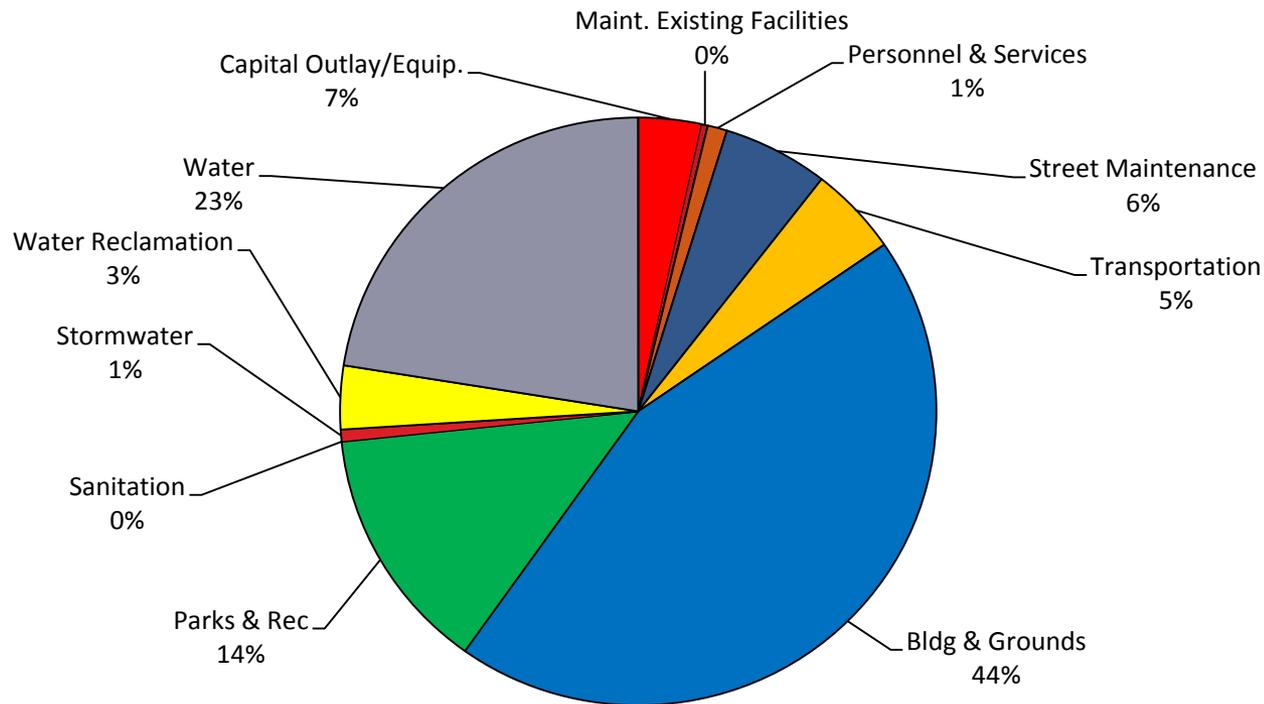
UTILITY FUNDS [discussed another time]

- ▶ 31 Water Fund
- ▶ 32 Water Reclamation Fund
- ▶ 33 Sanitation Fund
- ▶ 321 Sewer Maintenance Fund
- ▶ 322 New Development Excise Tax Fund

FYE17 Sources of Revenue All Funds



FYE17 Expenses by Purpose All Funds



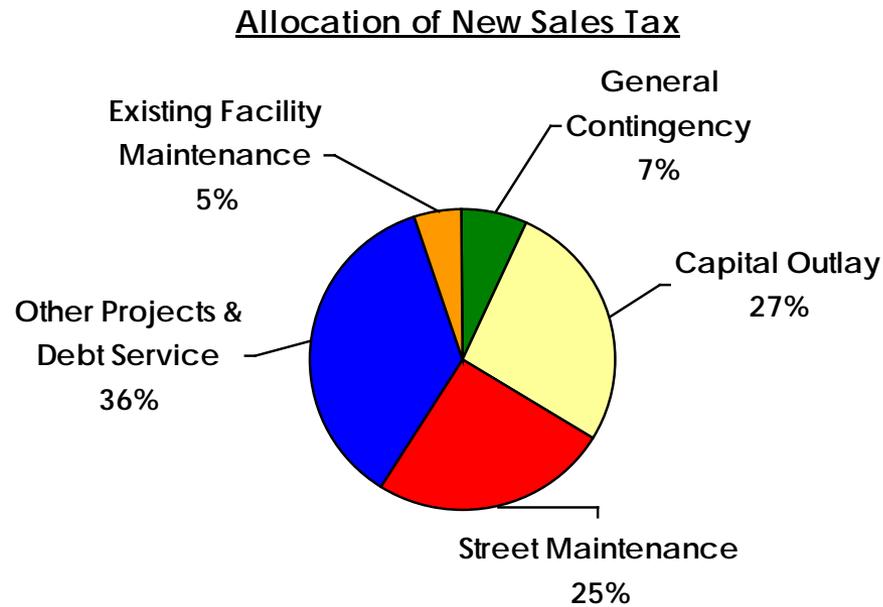
WHAT IS THE CAPITAL IMPROVEMENTS FUND?

- ▶ The Capital Improvements Fund is established to account for capital projects funded by sales tax receipts or general obligation bond issues.
 - ▶ Those projects relating to enterprise funds and funded with fees and charges are accounted for in the respective enterprise funds.
- 

HOW IS FUND 50 FUNDED?

- ▶ Seventy percent (70%) of one percent (0.7%) of sales tax is set aside for capital improvements.
 - ▶ Those projects approved for construction with this funding are accounted for in the Capital Improvements Fund (Fund 50).
- 

Fund 50 – Capital Sales Tax Allocation



WHAT IS A CAPITAL PROJECT?

- ▶ A project which generally costs more than \$100,000
 - ▶ Is relatively fixed or permanent in nature
 - ▶ Has an expected life of more than five years
 - ▶ Consists of the construction of a new, expanded or improved tangible asset
 - ▶ Takes more than one fiscal year to complete
 - ▶ Contracted services for design, land acquisition and utility relocations may be required
- 

Significant Projects Closed during FYE 17

(Between July 1 and October 31, 2016)

Closed means work is complete and all bills are paid.

- ▶ GOB Street Maintenance (5 projects)
- ▶ Senior Center Flooring & Paint
- ▶ Westwood Pool Tank & Pump Replacement
- ▶ Fire Station 8 (PSST – Fund 15)
- ▶ Senior Center Space Study (library)

Significant Projects Completed

Fire Department

- ▶ Fire Station 9 (PSST – Fund 15)

Police Department

- ▶ Animal Welfare Building

Parks Department

- ▶ Westwood Pool demolition
- ▶ Little Axe Improvements
- ▶ Saxon Park (trail complete)

Significant Projects Completed

Public Works Department

- ▶ Lindsey Street Bond Project, Phase 2 (storm water)
- ▶ Sutton Wilderness Dam Project
- ▶ State Highway 9 widening 36th – 72nd SE (ODOT)
- ▶ Lake Thunderbird TMDL Monitoring and Compliance Plan
- ▶ Wayfinding Pilot Project on Main Street
- ▶ Parking Study Update for Downtown and Campus Corner
- ▶ Kennedy Elementary Safe Route to Schools
- ▶ Main Street / Gray Street Two-Way Conversion Study
- ▶ University North Park Addition TIA Update
- ▶ CDBG Core Area Horizontal Saw Cutting Sidewalk Project
- ▶ Rock Creek Road Sidewalk from Grandview Avenue to 36th Avenue N.W. , 1000 linear feet
- ▶ McKinley School Sidewalk – Pickard Avenue from Lakewood Drive to Belmont Drive with connections to Broad Acres, 950 linear feet

CIP Projects Underway

IT Department

- Access Control on Buildings on Main Campus
- City Website and Mobile App Redesign
- City Data Storage Project
- Fire Suppression system at data sites – main campus almost complete, data back-up site expected to be complete this fiscal year
- Fiber Optics Infrastructure Phase 1 – expected to complete this fiscal year, Phase 2 needed to make repairs on Berry Rd (lines damaged during emergency water line repair), expect completion this fiscal year with available funds

Fire Department

- Fire Administration Building remodel

Planning and Community Development Department

- Comprehensive Plan Update

CIP Projects Underway

Parks Department

- ▶ Andrews Park Electrical Service Upgrades –Ongoing
- ▶ Andrews Park Rental Building AC – scheduled for winter/spring
- ▶ NE Lions – restroom building replacement scheduled for winter/spring
- ▶ Park Electrical, Shelter & Restroom Upgrades –Ongoing
- ▶ Santa Fe Depot Renovations–contract awarded to rebuild S. end of bldg.
- ▶ Sooner Theater Seats – seats purchased to be installed this winter, waterproof & lighting upgrades bid this winter
- ▶ Sports Complex Bleacher Replacements at Little Axe – scheduled for winter/spring
- ▶ Sutton Wilderness Trail – construction scheduled for winter

CIP Projects Underway

Public Works Department

- I-35 – SH-9 East Interchange Phase II and Lindsey Street Interchange (ODOT) (includes Lindsey Street Drainage Phase II)
 - West Main Street Drainage Project (Arbor House)
 - West Lindsey Street Bond Project – 24th Avenue SW to Berry Road
 - Imhoff Creek Stabilization Study
 - Franklin Road Bridge Replacement (2012 Bond Project)
 - TMDL Compliance & Monitoring Plan Implementation, Year 1
 - OKR04 Stormwater Permit Implementation, Year 1
 - CDBG-DR Infrastructure Program (100% Federally Funded)
 - Intersection Improvements at 24th Avenue NW and Radius Way (UNP)
 - Pavement Rehabilitation Project (Constitution Street, Lindsey Street between Pickard Avenue and Jenkins Avenue, Imhoff Road)
 - Railroad Quiet Zone
- 

CIP Projects Underway

Public Works Department

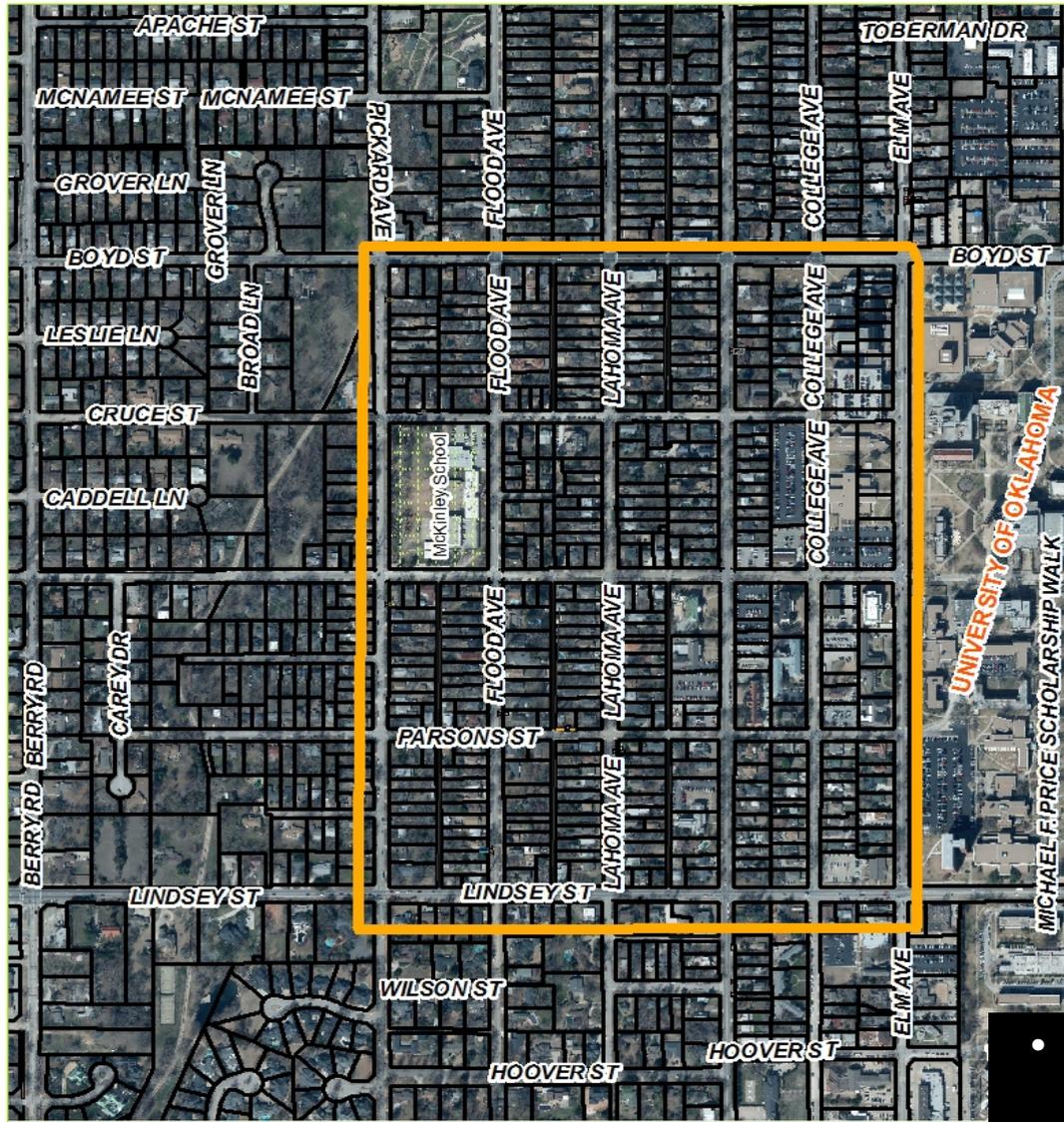
- ▶ Traffic Signal Video Detection Upgrade (15 Intersections)
- ▶ Main Street Streetscape (University Boulevard to James Garner Avenue)
- ▶ Legacy Trail Extension along 24th Avenue NW and 36th Avenue NW
- ▶ 36th Avenue NW and Havenbrook Street Traffic Signal and Intersection Widening
- ▶ FEMA and FHWA Disaster Assistance Projects – May 2015 Storm Rebuilding
- ▶ Rock Creek Road and Sequoyah Trail Traffic Signal
- ▶ Boyd Street Traffic Signal Interconnect and replacement of Traffic Signal at University Blvd.
- ▶ 12th Avenue NE and Indian Hills Road Traffic Signal
- ▶ Sidewalks and Trails – 24th Ave. N.E.
- ▶ Robinson Street Sidewalk – 24th Ave. N.W. to 12th Ave. N.E.

Sutton Wilderness Lake Dam & Spillway Repair

- ▶ Restoration of a high-hazard dam completed in 2016.
- ▶ Largest installation of concrete block reinforced mat (CBRM) on an auxiliary spillway in Norman, a Low Impact Development (LID) Practice.



FYE 2016 CDBG Core Area Horizontal Saw Cutting Sidewalk Project



SAW CUTTING PROJECT AREA



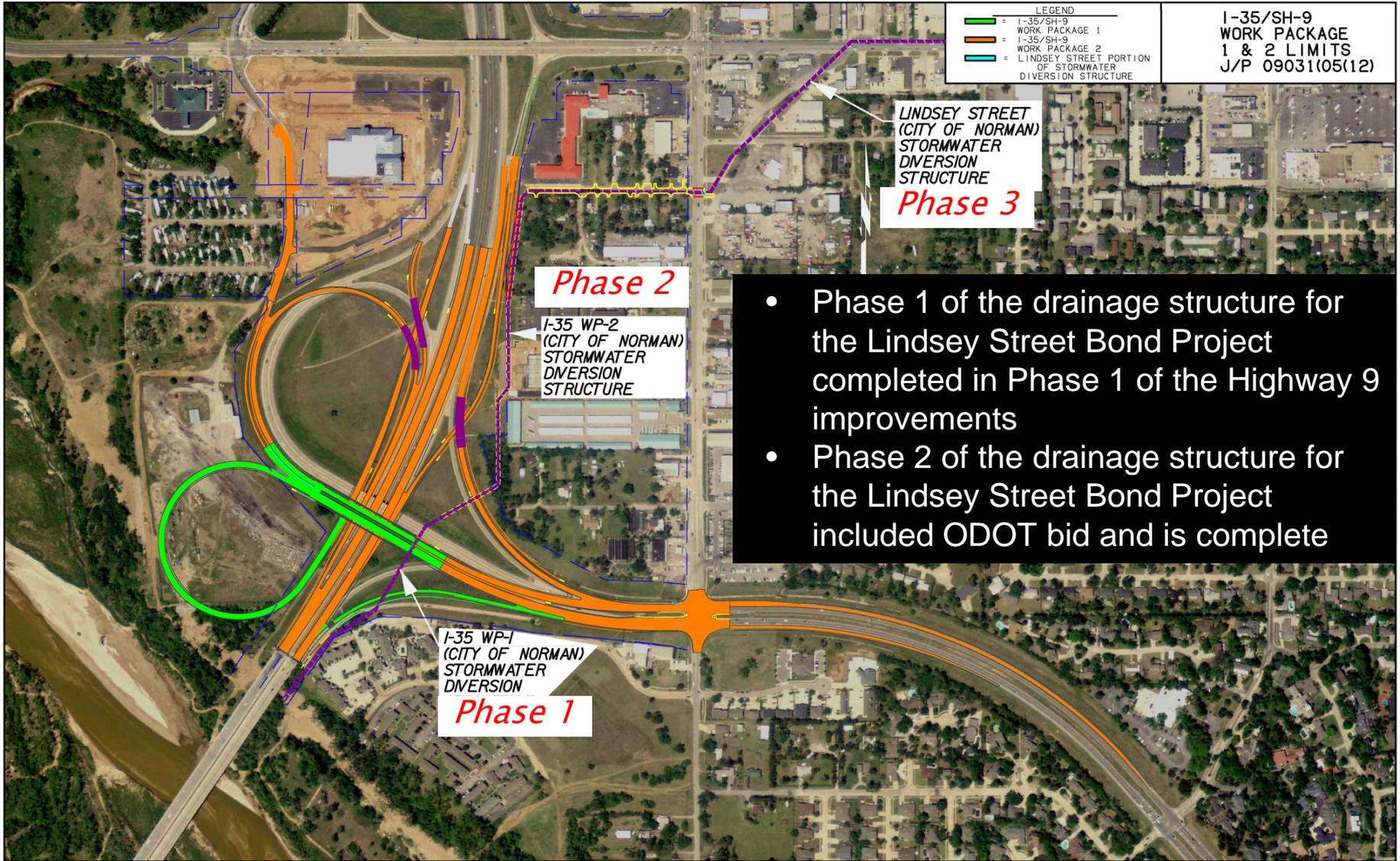
- Project area Between Boyd Street to Lindsey and Pickard Ave. to Elm Ave.
- One quarter mile square area adjacent to University with a large pedestrian use.
- Estimated Project Cost \$70,000
- Cost 75% less than conventional repair



Proposed SH-9E and Lindsey Street Interchanges

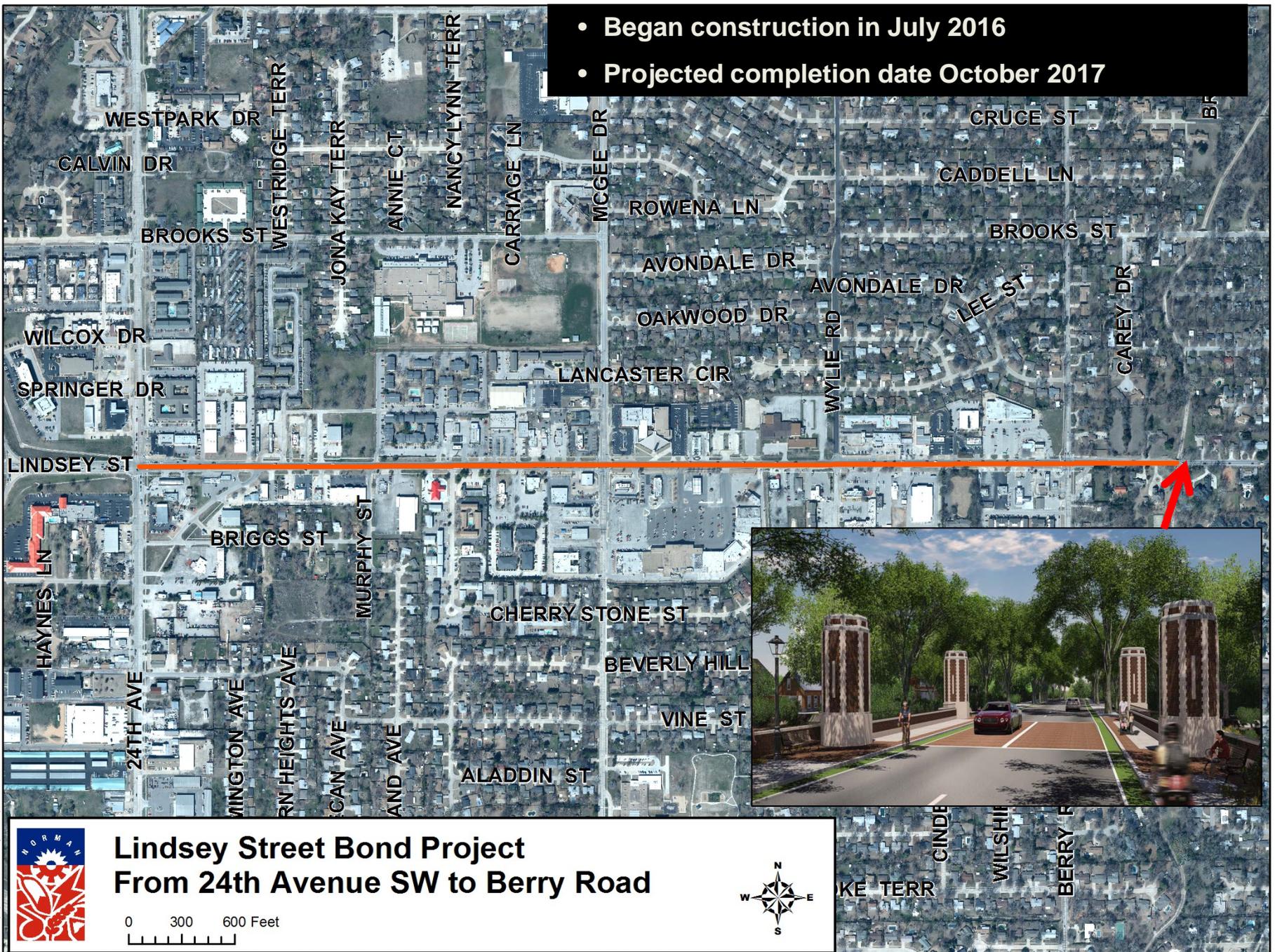


- Estimated Project Cost \$81,500,000
- Bid by ODOT November 2014
- Close Lindsey Street Bridge April 2016
- Complete construction of the Lindsey Street Interchange April 2017
- Lindsey Street Interchange includes aesthetic features on the bridge



SH-9 East Interchange Phases 1 & 2

- Began construction in July 2016
- Projected completion date October 2017

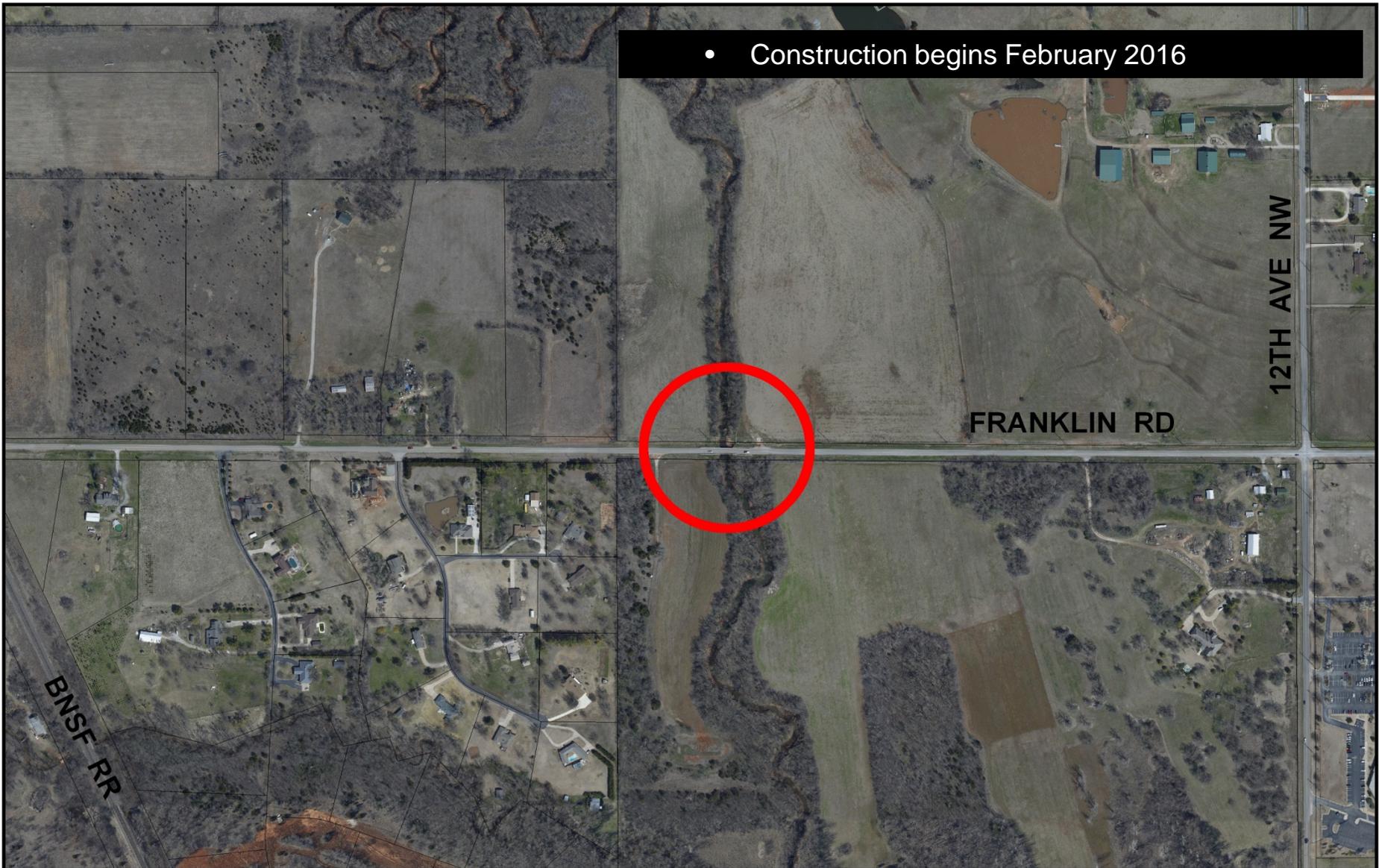


Lindsey Street Bond Project From 24th Avenue SW to Berry Road

0 300 600 Feet



- Construction begins February 2016

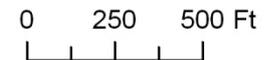


Franklin Road between 12th Ave NW and 24th Ave NW Bridge Replacement



Map Produced by the City of Norman
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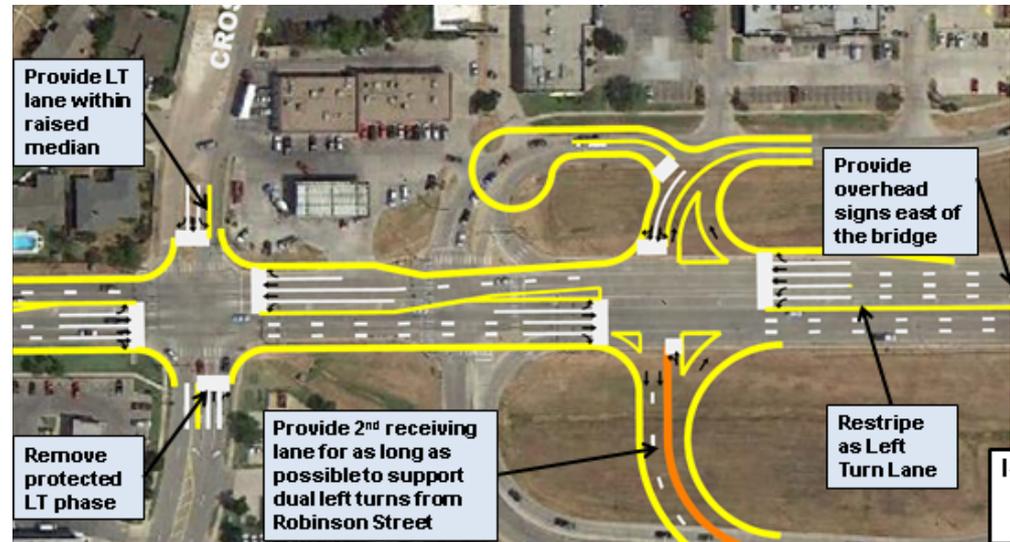
March 26, 2012

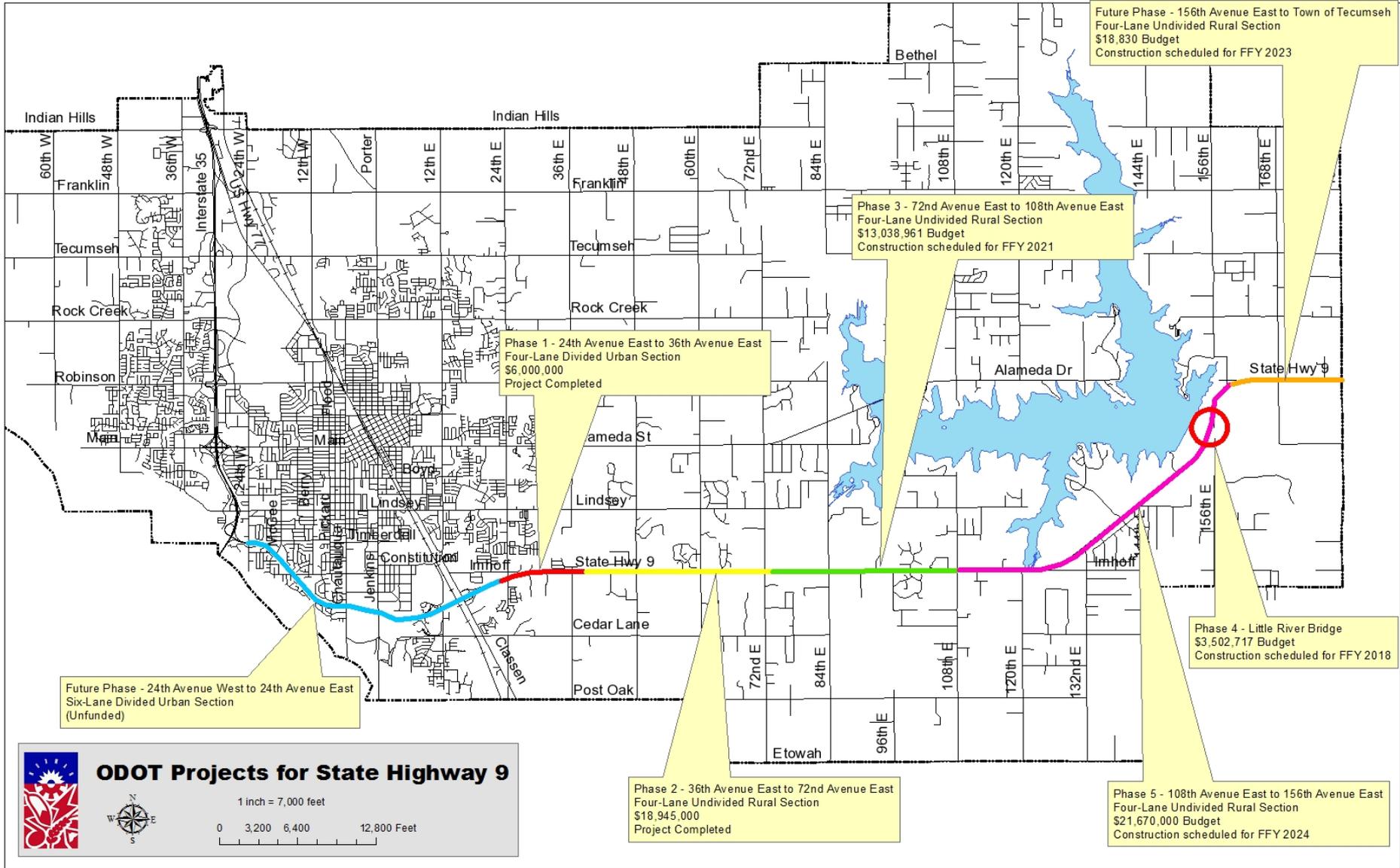


Interstate 35 and Robinson Street Interchange West Side



- Selected alternative
 - Considered variety of options
 - Alternative selected will work through 2025
 - Estimate Cost = \$4.5 Million
 - 2018/2019 Construction

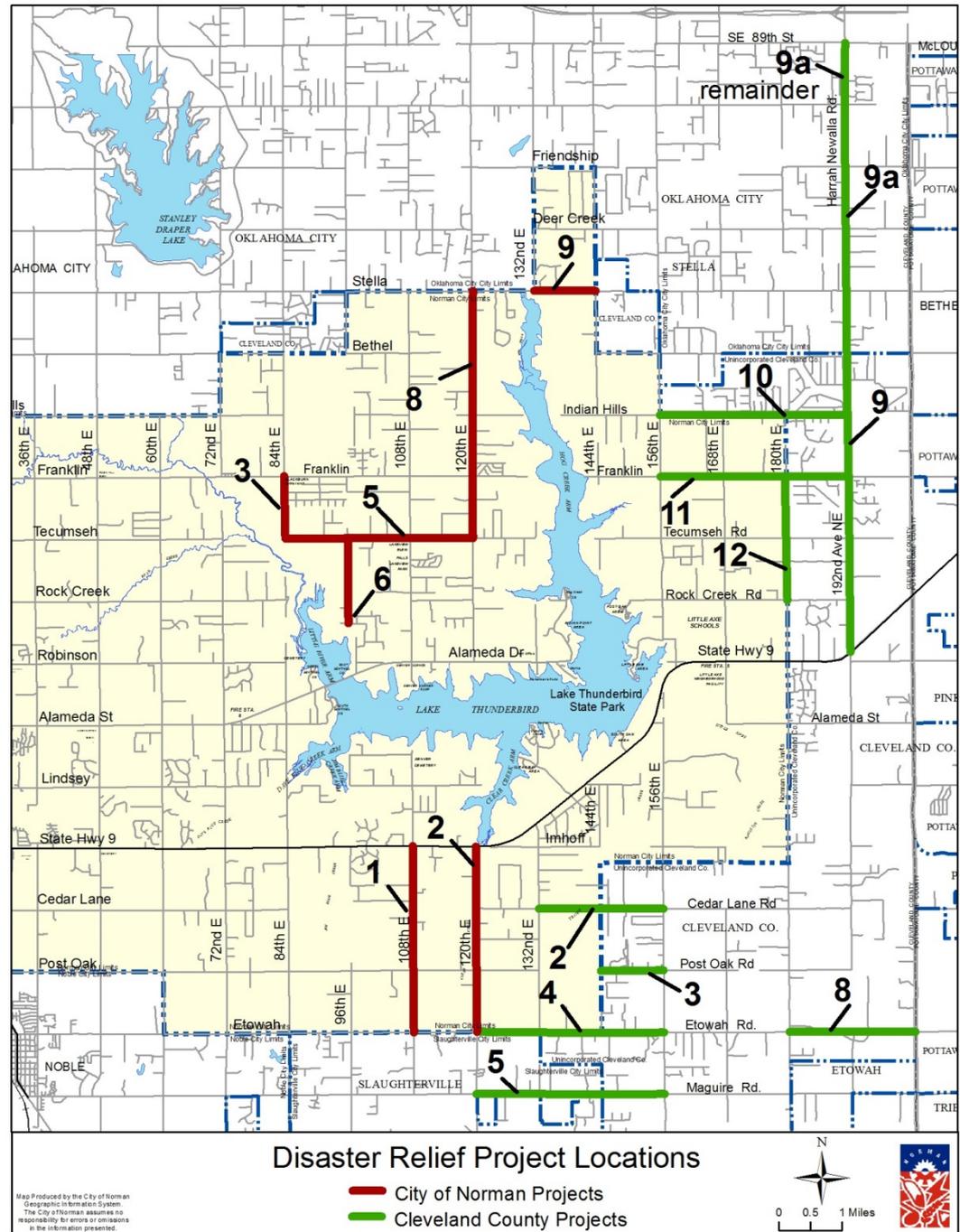




Fund 21 – CDBG Disaster Relief Grant Infrastructure Projects

	Project	Cost
1	108 th Avenue SE from Etowah Rd. to Sh-9 (3 miles)	\$ 3,694,000
2	120 th Avenue SE from Etowah Rd. to Sh-9 (3 miles)	\$ 1,080,000
3	84 th Avenue NE from Tecumseh Rd. to Franklin Rd. (1 mile)	\$ 1,236,000
5	Tecumseh Rd. From 84 th Ave. NE to 120 th Ave. NE (3 miles)	\$ 3,694,000
6	96 th Avenue NE from Tecumseh Rd. to Arrowhead Dr. (1 + miles)	\$ 1,236,000
8	120 th Ave NE from Tecumseh Road to Stella Road (4 miles)	\$3,939,240
9	Stella Road from 132 nd Ave NE to 144 th Ave NE (1 mile)	<u>\$919,810</u>
	Total of Approved Projects	\$15,799,050

Fund 21 – CDBG Disaster Relief Grant Infrastructure Projects City of Norman and Cleveland County Projects



Fund 15 – PSST Projects Programmed and/or Underway

- ▶ Fire Apparatus Storage Building – (\$800,000)
- ▶ Fire Apparatus Replacement –(\$540,000)
- ▶ Emergency Communications Center –
(\$6,500,000)
- ▶ Emergency Communications System –
(\$14,955,936)

Fund 51 – NORMAN FORWARD

Projects FYE17 Budget

- ▶ Griffin Park Remodel–FYE17 (\$2,150,000), design and construction, yr 1 of 4
- ▶ Indoor Aquatics Facility–FYE17(\$750,000) design, yr 1 of 3
- ▶ Community Sports Park–FYE17(\$800,000) design and land, yr 1 of 2
- ▶ Reaves Park Remodel–FYE17(\$800,000) design, yr 1 of 3
- ▶ Westwood Tennis Center Addition–FYE17(\$1,000,000)design and construction
- ▶ Westwood Swim Complex–FYE17(\$11,731,110) design and construction
- ▶ Public Arts Projects–FYE17(\$145,000)
- ▶ Neighborhood Park Improvements–FYE17(\$250,000), yr 1, annual
- ▶ Griffin Park Regrading–FYE17(\$46,136)
- ▶ Library–New Central Branch–FYE17(\$37,727,924) design, land, construction, materials
- ▶ Library New East Branch–FYE17(\$4,924,202) design, construction, materials

Status of 2010 Street Maintenance Bond Program 5-Year, \$19 Million

- ▶ Street Maintenance *[Years 1, 2 & 3] FYE 2011-13 [Complete]*

 - ▶ *Street Maintenance [Year 4] FYE 2014*
 - Urban Asphalt pavement *[Complete]*
 - Urban Concrete Pavement *[Complete]*
 - Rural Road Rehabilitation *[Complete]*
 - Urban Road Reconstruction *[Feb 2017 construction]*

 - ▶ *Street Maintenance [Year 5] FYE 2015*
 - Urban Asphalt pavement *[Complete]*
 - Urban Concrete Pavement *[70% complete]*
 - Rural Road Rehabilitation *[Complete]*
 - Urban Road Reconstruction *[Feb 2017 construction]*
- 

CRESTLAND ESTATES (URBAN ASPHALT)



WHIPPOORWILL DRIVE (URBAN CONCRETE)



84th AVE. S.E. HWY 9 TO POST OAK (RURAL ROAD)



Himes Street (URBAN RECONSTRUCTION)



2012 Transportation/Stormwater Bond Program

Construction

2014/2015

Cedar Lane Road: 12th Avenue – ½ Mile East of 24th Avenue SE

- Completed July 2015

2015/2016

Lindsey Street: 24th Avenue SW to Berry Road

- Construction Began July 5, 2016
- Complete Construction October 2017

2017

Franklin Road Bridge: ½ Mile West of 12th Avenue NW

- Construction to begin February 2017

2017

Main Street Bridge: ½ Mile West of 36th Avenue SW

- Design 95% complete
- ODOT bid opening May 2017
- Construction to Begin August 2017

2017

12th Avenue SE: SH-9 to Cedar Lane Road

- Design 65% complete
- Environmental review, right of way acquisition and utility relocation underway
- ODOT bid opening May 2017
- Construction to Begin August 2017

2018/2019

24th Avenue East: Lindsey Street – Robinson Street

- Design 50% complete
- Environmental review underway
- Right of way acquisition underway
- Utility relocation design underway

2019/2020

Alameda Street: 1/2 Mile East of 24th Avenue SE – 48th Avenue SE

- Design 35% complete

2019/2020

36th Avenue NW: Tecumseh Road – Indian Hills Road

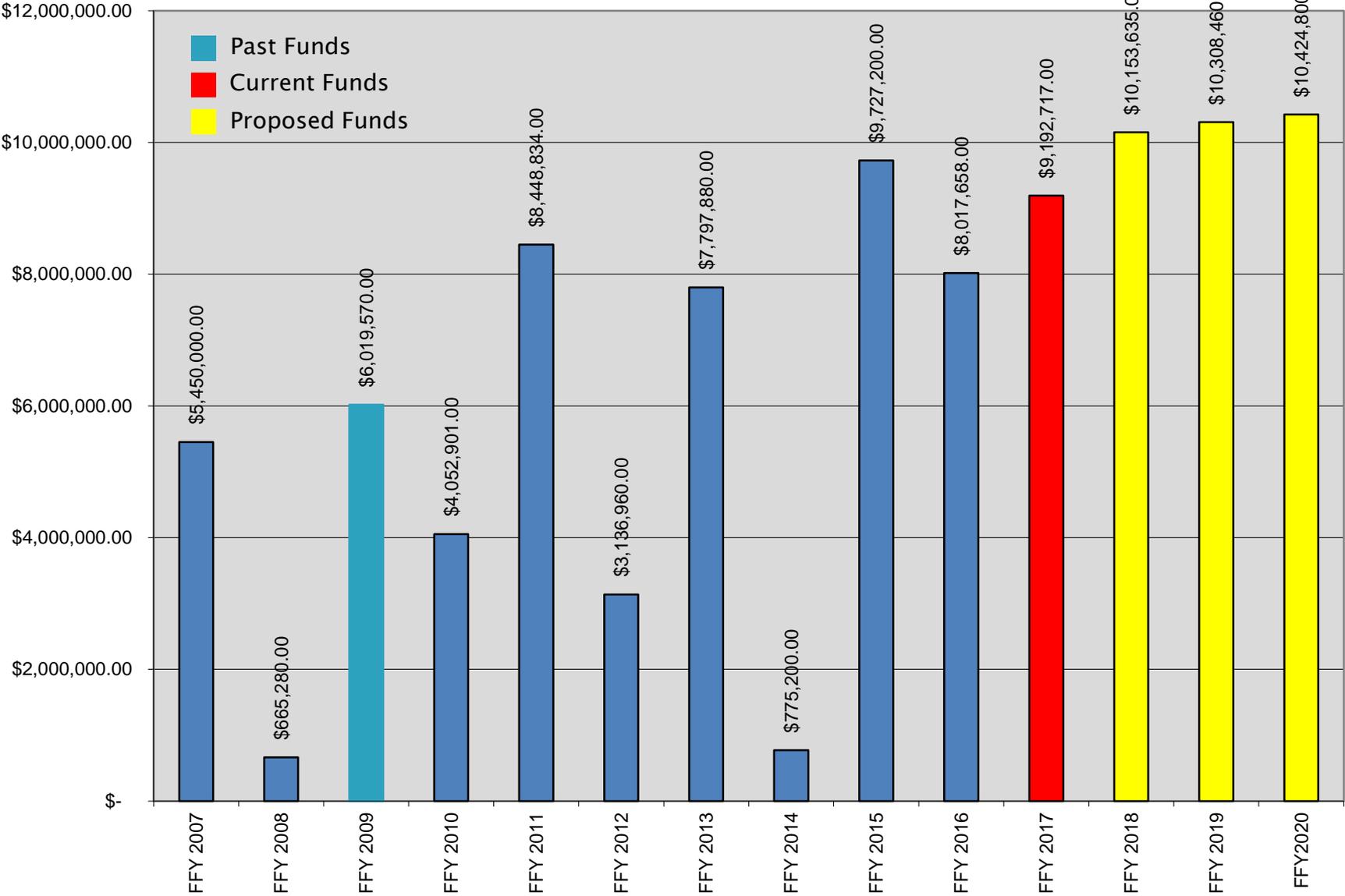
- Design 35% complete

- Project costs of \$89,502,680 with City share of \$42,575,000 and Federal Transportation Funds of \$46,927,680

FYE 2017-2021 Street Maintenance Bond Program (March 1, 2016 Voter Approved)

- \$25,000,000, no new tax, to be used as follows:
 - \$5,000,000 for Roadway Reconstruction
 - \$20,000,000 for Rehabilitation/Maintenance:
 - 40% Urban Asphalt Rehabilitation/Maintenance
 - 45% Urban Concrete Rehabilitation/Maintenance
 - 15% Rural Road Rehabilitation/Maintenance
 - (Complete paving of all unpaved public roads)
- *Street Maintenance [Year 1] FYE 2017*
 - Urban Asphalt pavement *[Bids in Feb. 2017]*
 - Urban Concrete Pavement *[Bids in Feb. 2017]*
 - Rural Road Rehabilitation *[50% Complete]*
 - Urban Road Reconstruction *[Design RFP Nov. 2016]*

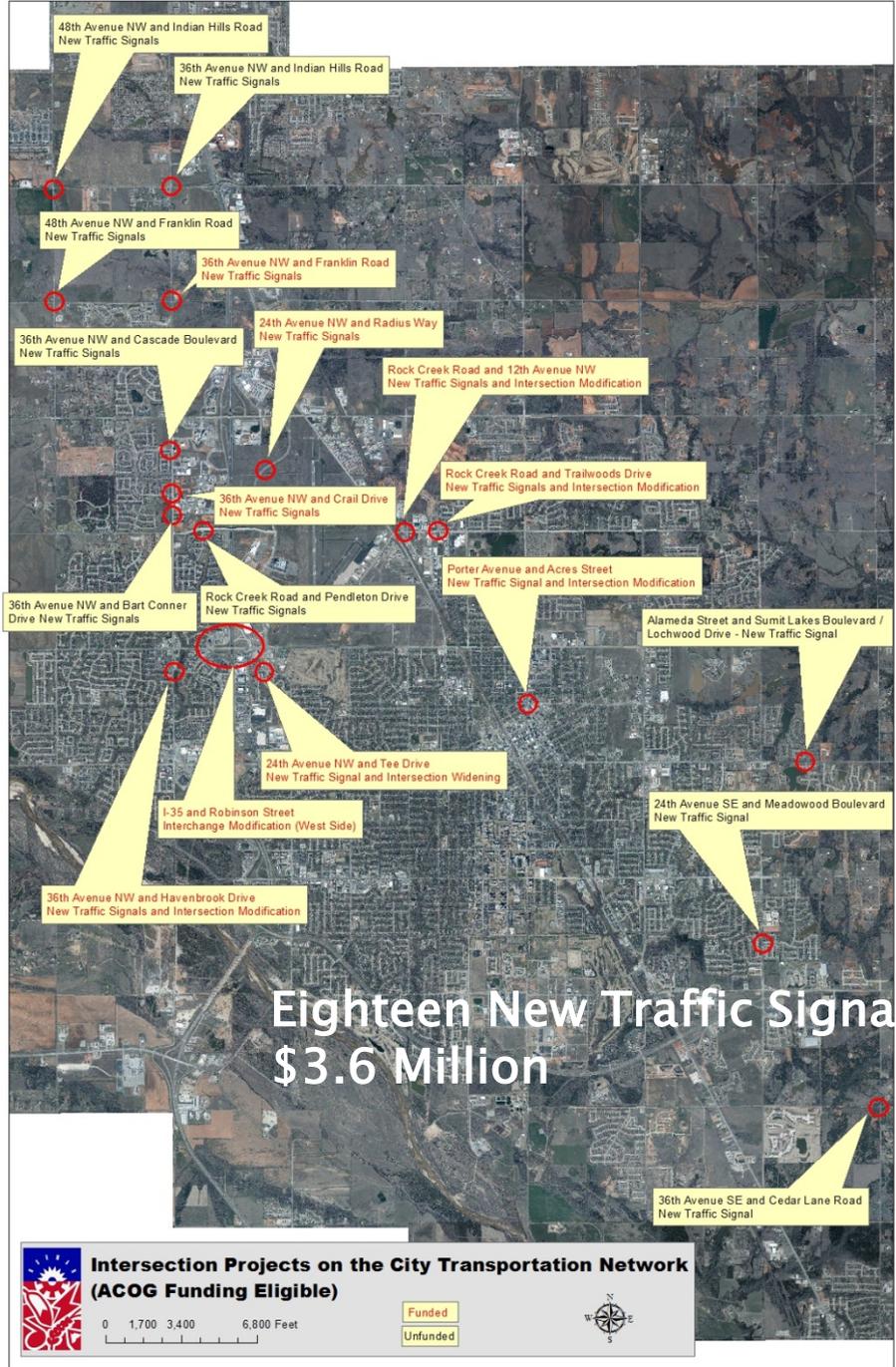
Federal Funds



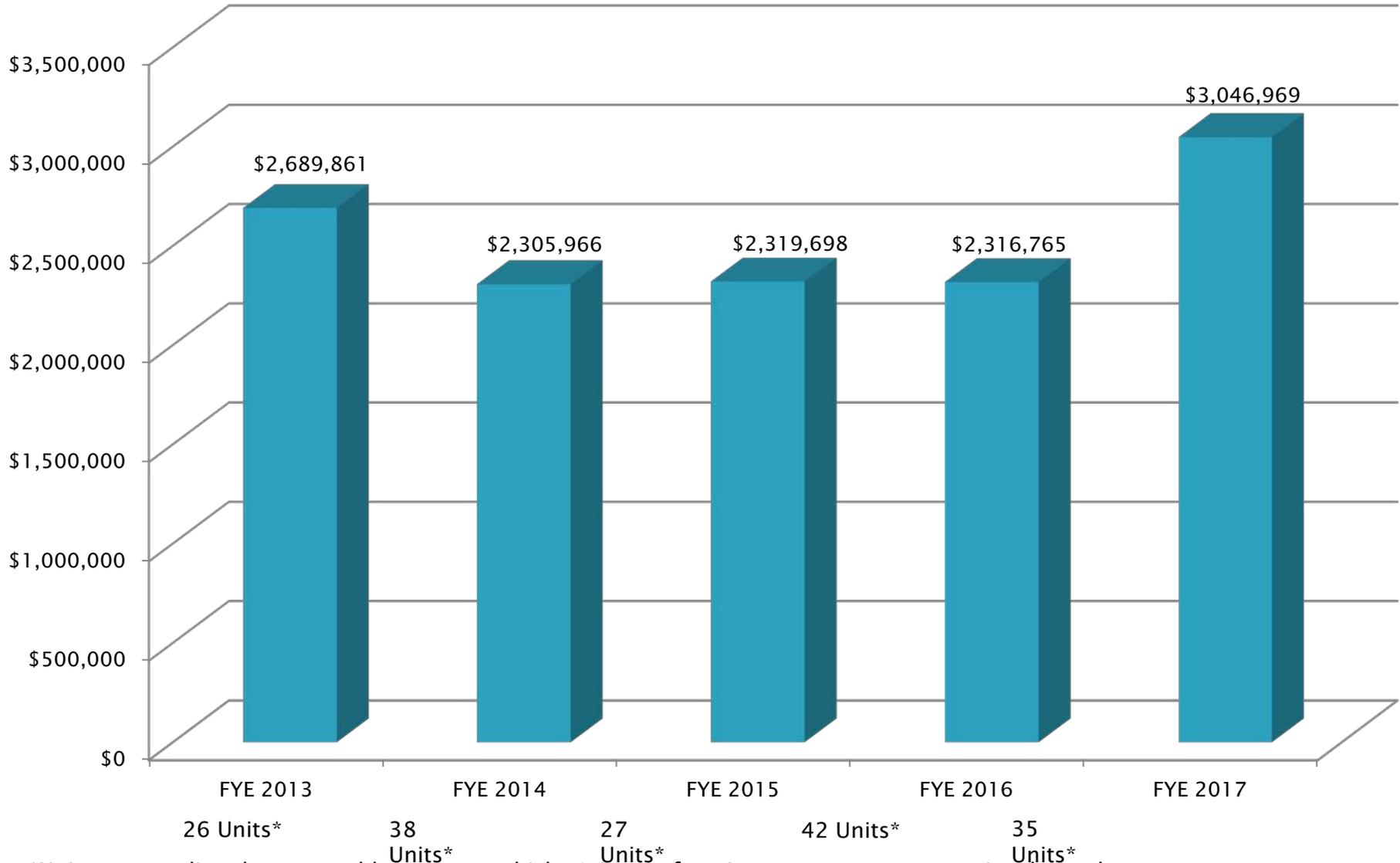
Project readiness is critical in the score of a project. Funding of pre-construction activities (e.g., engineering design, right-of-way acquisition and utility relocations) is critical for projects in FFY 2017 and beyond.

Other Notable ACOG FYE 2017-2018 Transportation Improvement Program (TIP) Projects

Project	Federal Funds	Status
Pavement Markings at Multiple Locations (Phase 4)	\$190,000	Completed in 2016
Main Street Traffic Signal Interconnect (36 th Avenue West to 24 th Avenue West)	\$200,000	Completed in 2016
Robinson Street Traffic Signal Interconnect	\$229,500	Completed in 2016
Rock Creek Road and Sequoyah Trail Traffic Signal	\$260,000	Completed in 2016
Pavement Markings at Multiple Locations (Phase 5)	\$119,400	Bid Awarded. Construction to start in March 2017
Boyd Street Traffic Signal Upgrade and Interconnect	\$602,900	Bid Awarded. Construction to start in March 2017
Robinson Street and 48 th Avenue NW Traffic Signal	\$344,225	Bid Awarded. Construction to start in March 2017
Traffic Signal Upgrades (Citywide) (MUTCD Compliance)	\$405,130	Bid Awarded. Construction to start in March 2017
Robinson Street and 48 th Avenue NW Traffic Signal	\$344,225	Bid Awarded. Construction to start in March 2017
Traffic Signal Upgrades (Citywide) (MUTCD Compliance)	\$405,130	Bid Awarded. Construction to start in March 2017
36 th Avenue NW and Havenbrook Traffic Signal and Widening	\$937,720	Bid Awarded. Construction to start in March 2017
Traffic Signal Video Detection Upgrade (Phase 2)	\$557,560	Bid Awarded. Construction to start in March 2017
Main Street Traffic Signal Interconnect (24 th Avenue West to University Blvd.)	\$311,500	Design Complete. Bid scheduled for January 2016
Roadway Resurfacing (3 Locations)	\$498,618	Design Complete. Bid scheduled for November 2016
Main Street Traffic Signal Interconnect and Lighting (Downtown)	\$604,200	Design Complete. Bid scheduled for January 2017
Traffic Signal Upgrades (Citywide) (Pedestrian Controls)	\$517,545	Under Design. Bid schedule for October 2017
Pavement Markings at Multiple Locations (Phase 6)	\$200,000	Under Design. Bid schedule for October 2017
Total Federal Funds	\$5,978,298	City Share ~ \$187,544 (3.14% of total cost)



City Vehicle Replacement Program



*Units are not directly comparable as some vehicles/pieces of equipment are more expensive than others

Note: In FYE 2017 Council authorized \$788,660 in Capital Fund Contingency for additional vehicle replacements.

Fund 15–Upcoming Significant Projects in FYE18

FUND 15 PSST

- Fire Apparatus Replacement (\$625,000)
annual

Fund 23–Upcoming Significant Projects in FYE18

FUND 23 ROOM TAX

- Sooner Theater Seat Replacement & Interiors (\$150,000) year 2 of 3

Fund 51 –Upcoming Significant Projects in FYE18

FUND 51 NORMAN FORWARD

- Andrews Park Development [\$1,200,000] year 1 of 2
- Griffin Park Remodel [\$5,000,000] year 2 of 4
- Indoor Aquatic Facility [\$3,000,000] year 2 of 3
- Indoor Sports Construction [\$1,500,000] year 2 of 4
- New Community Sports Park Development [\$6,200,000] year 2 of 3
- Neighborhood Park Improvements [\$250,000] year 2 of many
- New Neighborhood Park Development [\$300,000] year 1 of 4
- Public Arts Projects [\$290,000] year 2 of 4
- Ruby Grant Park Development [\$1,200,000] year 1 of 4

Fund 50–Upcoming Significant Projects in FYE18

FUND 50 CAPITAL FUND

City Clerk Dept.

- ▶ 201 W Gray Admin Bldg generator (\$150,000)

IT Dept.

- ▶ Building Security/Access Systems (\$290,000) yr 1 of 5
- ▶ City Datacenter Storage (\$467,000) yr 3 of 3
- ▶ City Website design & mobile app (\$137,000) yr 2 of 2

Fund 50 – Upcoming Significant Projects in FYE18

FUND 50 CAPITAL FUND

Public Works Department

- CDBG–DR Infrastructure Program (\$15,799,100)
- West Main Street Bridge Replacement – Bond Project (\$7,079,600)
- 12th Avenue SE Bond Project (\$2,875,000)
- Imhoff Creek Improvements Phase I – FEMA – Existing Block Repair (\$890,000)
- Creston Way & Schulz Drive storm sewer, construction (\$292,000)
- 36th Ave NW & Tecumseh Road storm sewer improvements (\$83,623)
- Bank Stabilization and Stream Restoration on Merkle Creek near Cleveland Elementary (\$40,000)
- Disaster Debris Management Plan Update (\$20,000)
- Tecumseh Road Improvements @ 24th Avenue NW and Flood Avenue (\$3,300,000)
- Porter Avenue and Acres Street Traffic Signal and Intersection Widening (Design and ROW) (\$250,000)
- 24th Avenue East 2012 Bond Project (\$8,300,000)
- Cedar Lane Road – Black Locust Court to East of the Intersection of 36th Avenue SE (Design) (\$200,000)
- James Garner Avenue – Flood Avenue to Acres Street (Design) (\$250,000)

- Project design 95% complete
- Construction to begin August 2017



Main Street west of 36th Avenue NW Bridge Replacement



0 110 220 440 Feet



- ROW acquisition underway
- Utility relocation underway
- Project design 70% complete
- Construction to Begin August 2017



12th Avenue SE From Cedar Lane Road to State Highway 9



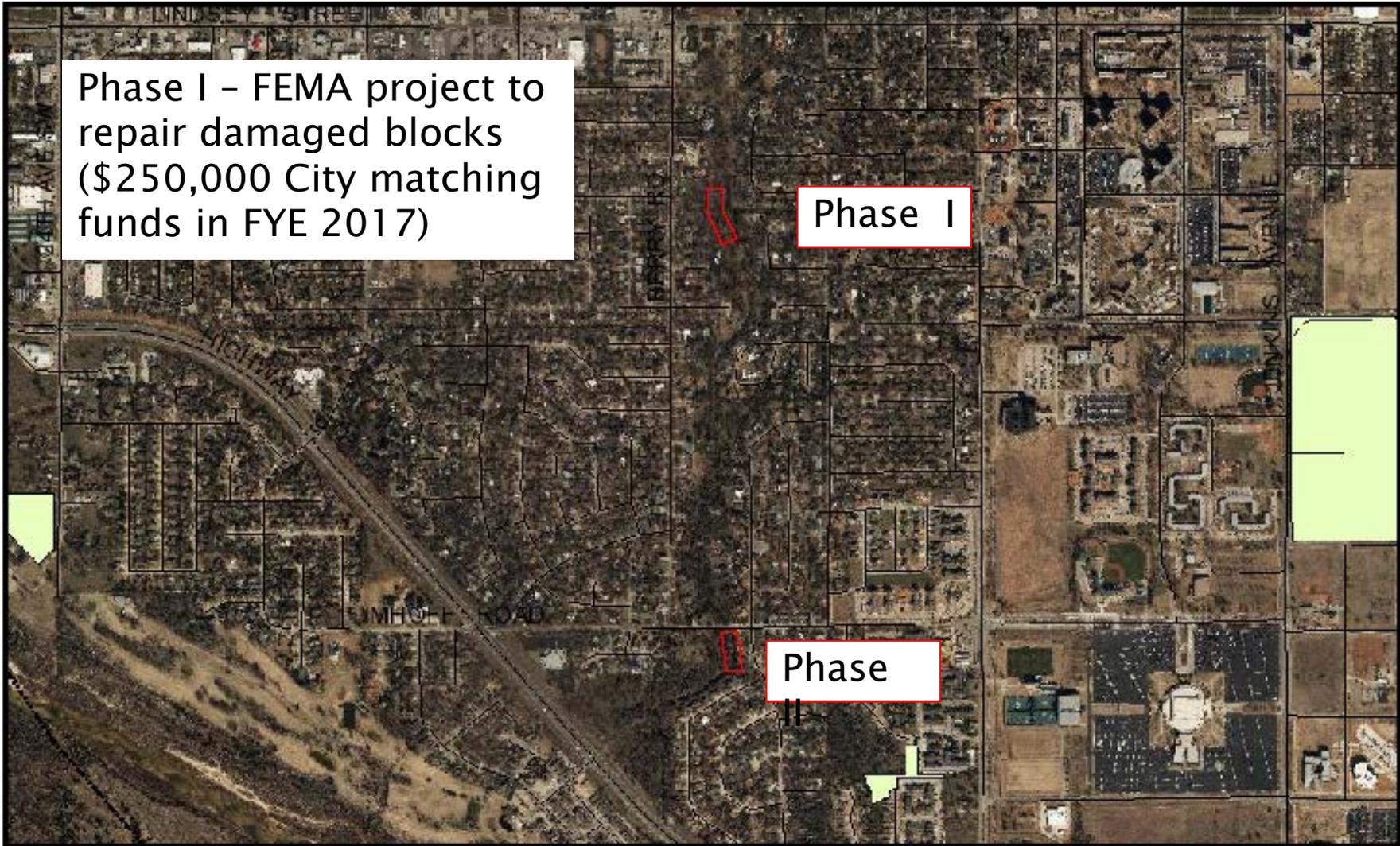
1 inch equals 700 feet
0 165 330 660 Feet
A scale bar with markings at 0, 165, 330, and 660 feet.



Phase I - FEMA project to repair damaged blocks (\$250,000 City matching funds in FYE 2017)

Phase I

Phase II



Map produced by the City of Norman
Geographic Information System
Online Mapping Service.

The City of Norman assumes no
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Imhoff Creek

November 4, 2016



0 560 1,120 Feet

A horizontal scale bar with markings at 0, 560, and 1,120 feet.

Fund 50 – Upcoming Significant Projects in FYE18

Public Works Department

Sidewalk Projects Ongoing

▶ Sidewalk Program for Schools and Arterials	\$80,000
◦ Classen Blvd – East side from Macy Street to Ferrill Street (Lincoln Elementary)	
◦ Wylie Road – East side from Smoking Oak Rd to Westbrook Terrace (Monroe Elementary)	\$30,000
▶ Sidewalk Accessibility Project	
◦ 12 th Ave. SE sidewalk ramps Alameda Street to Brooks Street	\$50,000
▶ Citywide Sidewalk Project	
◦ citywide 50/50 repair	\$50,000
▶ Downtown Area Sidewalk Project	\$50,000
▶ Horizontal Saw Cut Program	<u>\$50,000</u>

Total: \$260,000

Fund 50–Upcoming Recurring Appropriations in FYE18

Recurring appropriations –

- Capital outlay (\$3,547,405)
- Street maintenance (\$2,440,377)
- Maintenance of existing facilities (\$288,750)
- Storm water drainage maintenance (\$630,000)
- Personnel (\$1,560,584)
- ADA compliance audit & repair (\$100,000)
- ODOT audit adjustments (\$100,000)
- Bridge maintenance (\$100,000)
- Community neighborhood plan projects (\$100,000)
- Driveway repairs (\$10,000)
- Sidewalks and Trails (\$120,000)
- Street striping (\$50,000)
- Traffic calming (\$50,000)
- Building Maintenance Mechanical/Electrical (\$50,000)
- Greenbelt Acquisition (\$50,000)

Upcoming Challenges

IT Department

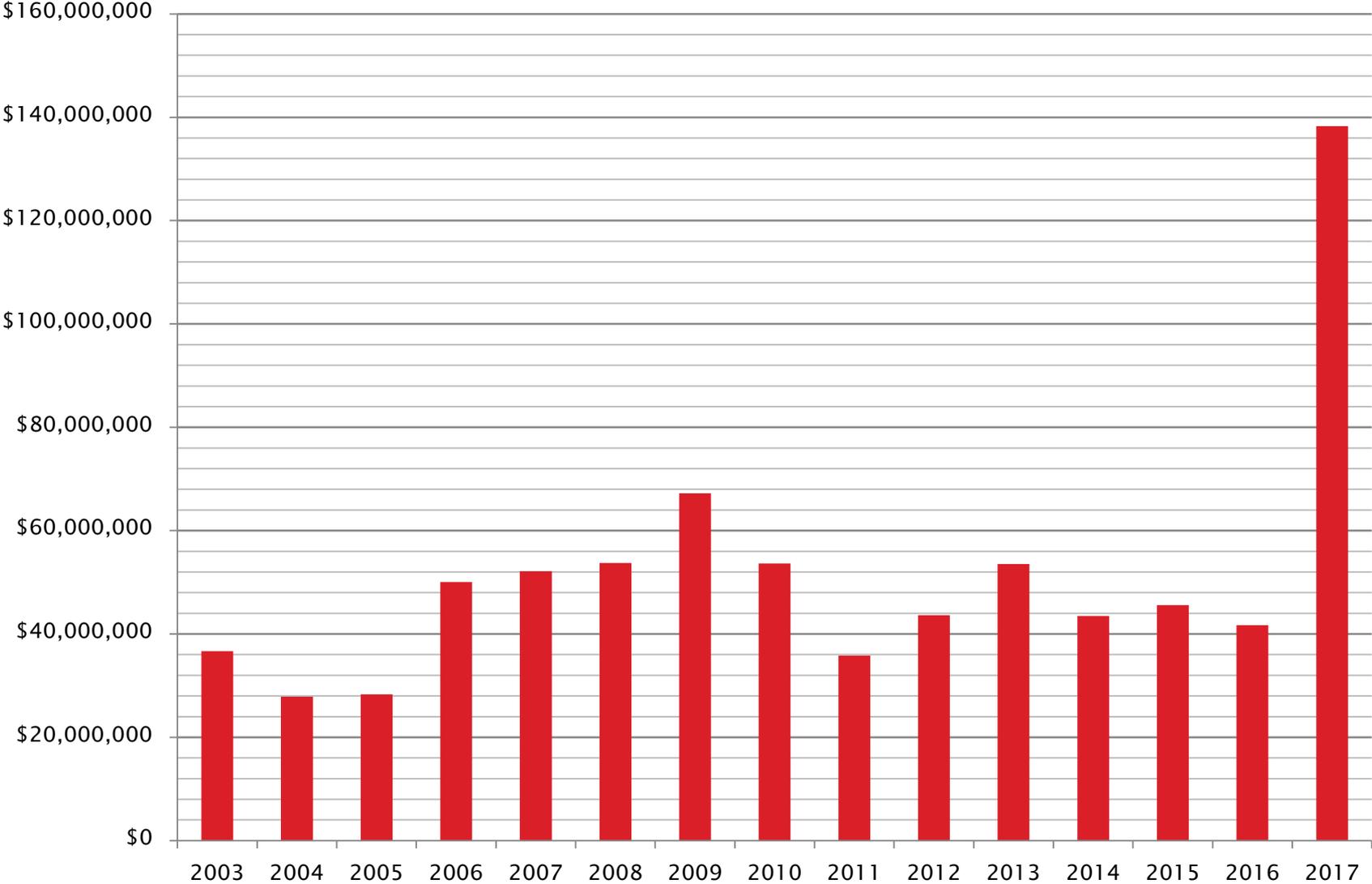
- ▶ Enterprise Resource Planning (ERP) System Needs Assessment
 - ▶ Website/Mobile App upgrade
 - ▶ City Core Switch replacement
 - ▶ City Data Center Air Conditioning Replacement
 - ▶ Replace DMZ server and storage infrastructure
 - ▶ City Server Upgrade/Replacement
- 

Upcoming Challenges

Public Works Department

- ▶ Future Stormwater Utility Fee Election
- ▶ Stormwater Quality Programs
 - TMDL Implementation
 - OKR04 Permit Implementation
- ▶ May 2015 Storm Rebuilding Program Appeal of FEMA Reimbursement (\$2,800,000)
- ▶ I-35 Corridor Study (Norman – Moore – ODOT)
- ▶ New Traffic Signals on State Highways/City Arterials
- ▶ Fleet replacement
- ▶ Upgrade sidewalks and alleys
- ▶ Follow-up to Parking Study
- ▶ Follow-up to Main/Gray Two Way Conversion Study

Historic Adopted Capital Budget Expenses All Funding Sources



Next Steps

- ▶ **November 15, 2016**
 - Update on funded projects & discussion of Council priorities
- ▶ **February 28, 2017**
 - Discussion on proposed new projects
- ▶ **May 2, 2017**
 - Review of final proposed plan for FYE 2018

**QUESTIONS
COMMENTS
PROJECT REQUESTS**