

Public Works Department



Mission



The City of
OKLAHOMA CITY

To provide infrastructure construction and maintenance, private construction review and inspection, and emergency first response services to the public so they can live, work and play in a safe and functional environment.

Public Works Department



The City of
OKLAHOMA CITY



Public Works Budget



The City of
OKLAHOMA CITY

Line of Business	FY 15-16 Adopted Budget	FY 15-16 Adopted Positions	FY 16-17 Proposed Budget	FY 16-17 Proposed Positions
Administration	\$8,623,307	23.2	\$8,581,656	20.1
Engineering	5,823,781	57.8	1,777,666	18.7
Field Services	4,273,988	51.0	4,223,232	50.0
Oklahoma River	1,785,164	7.0	1,773,686	7.0
Project Management			2,582,358	27.2
Storm Water Quality	3,329,702	28.0	3,103,985	28.0
Street, Traffic, & Drainage Maintenance	22,766,805	224.0	23,552,055	226.0
Traffic Management	1,509,376	15.0	1,408,087	14.0
Total	\$48,112,123	406.0	\$47,002,725	391.0

Major Budget Changes



The City of
OKLAHOMA CITY

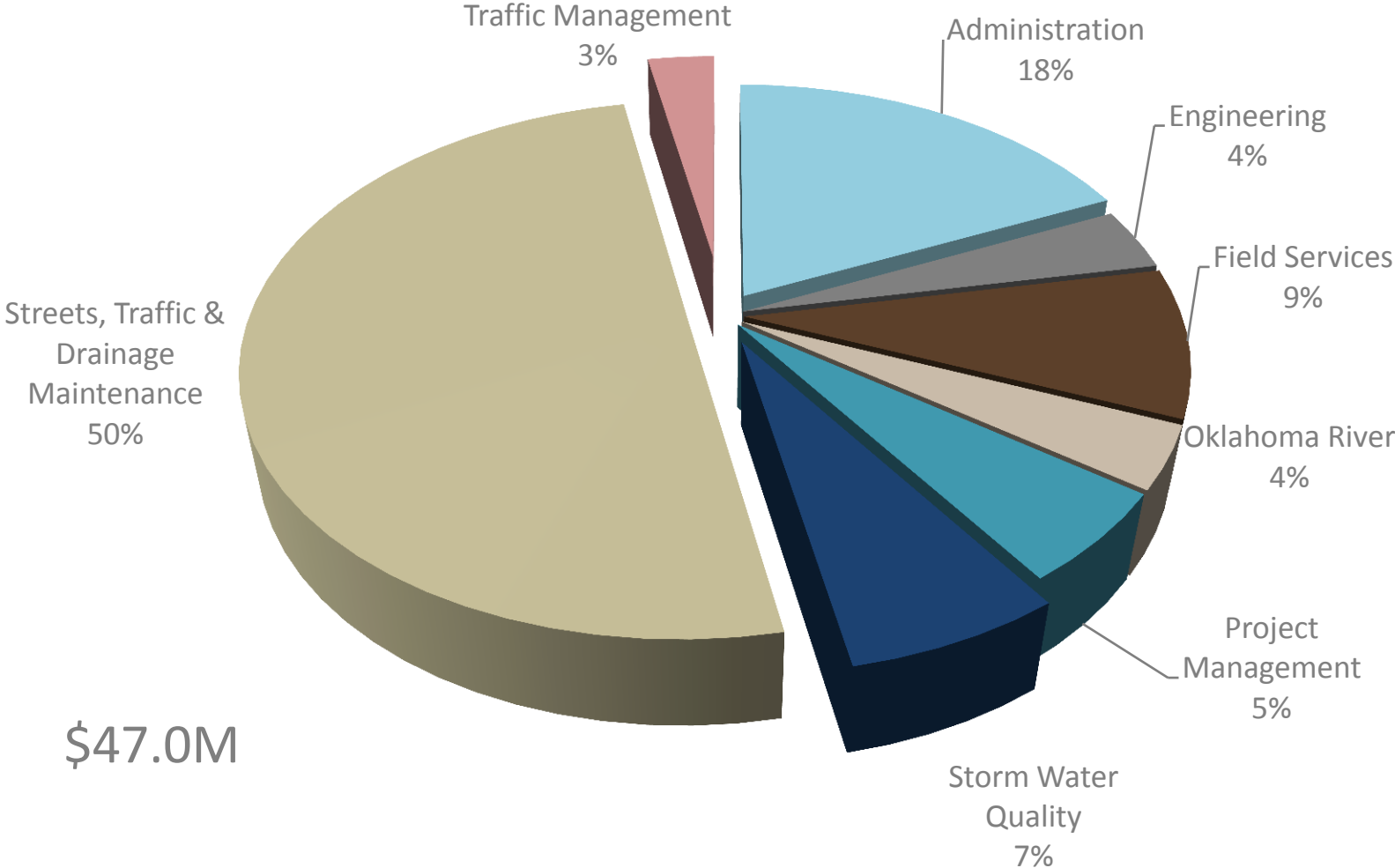
Major Changes

- ✓ Oil & Gas Inspection responsibilities transferred to Development Services
- ✓ New Civil Engineer IV to manage Technical Review
- ✓ Move 6 Construction Project Managers and 1 Civil Engineer to the MAPS Office
- ✓ Discontinue contractual channel cleaning and add 15 positions for work performed by Streets, Traffic and Drainage Maintenance
- ✓ Funding for street maintenance materials increased by \$950,000
- ✓ Deleted 4 vacant positions in Engineering
- ✓ Deleted 13 positions in STDMD

Public Works Budget



The City of
OKLAHOMA CITY



PUBLIC WORKS AT A GLANCE
RESPONSIBILITIES
IN THE CITY OF OKLAHOMA CITY

Provide infrastructure construction and maintenance, private construction review and inspection, and emergency first response services to the public so they can live, work, and play in a safe and functional environment.



12,405

TRAFFIC SIGNALS



SIGNALIZED
INTERSECTIONS

751

MILES OF
DRAINAGE
CHANNEL
MAINTAINED

53

AREA COVERED

8,171

LANE MILES



3,500

LANE MILES
OF SNOW
ROUTES

621

SQUARE
MILES

TRAFFIC CONTROL SIGNS

70,032



The City of
OKLAHOMA CITY

Engineering Division



The City of
OKLAHOMA CITY

- ✓ Drainage Engineering
- ✓ Paving Engineering
- ✓ Technical Review

Budget	\$1,777,666
Positions	19



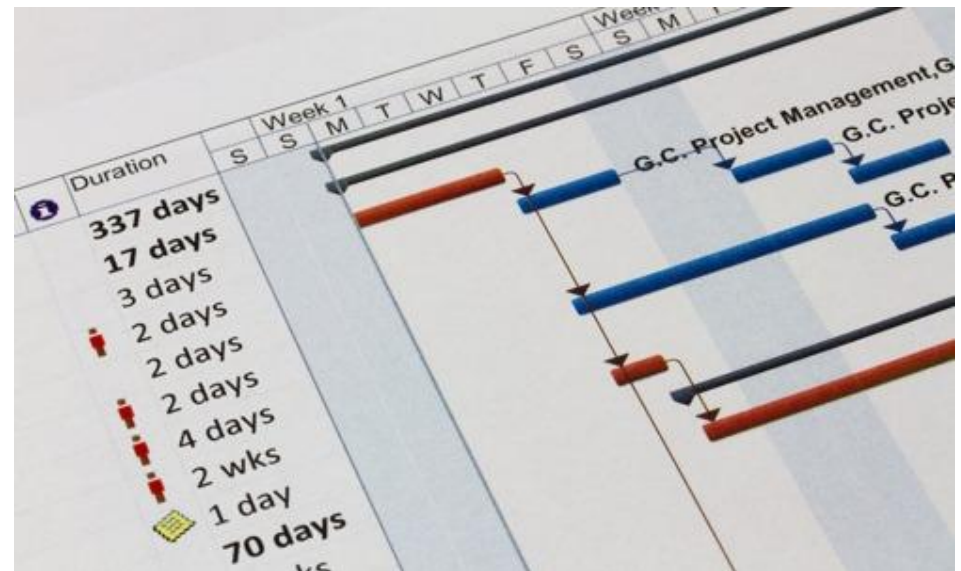
Project Management Division



The City of
OKLAHOMA CITY

- ✓ Infrastructure Project Management (G.O. Bond)
- ✓ Facilities Project Management
- ✓ Contract Administration
- ✓ Right-of-Way

Budget	\$2,582,358
Positions	27



2007 Bond Issue



The City of
OKLAHOMA CITY

- ✓ \$760M Total
 - ✓ \$497M Street Projects
 - ✓ 136 Locations
 - ✓ Drainage, Traffic, Bridges, Parks, Police, Fire
- ✓ 46% Complete or Under Construction

Street Widening Projects



The City of
OKLAHOMA CITY



Western: NW 164th to NW 178th

Street Widening Projects



The City of
OKLAHOMA CITY



Portland Avenue: SW 74th to SW 104th

G.O. Bond Resurfacing



The City of
OKLAHOMA CITY



SE 90th and Button Ave – Before and After

Neighborhoods

G.O. Bond Resurfacing



The City of
OKLAHOMA CITY



SE 95th and Bryant Terrace – Before and After

Neighborhoods

G.O. Bond Resurfacing



The City of
OKLAHOMA CITY



Classen and NW 12th – Before and After

Neighborhoods

Intermodal Transit HUB



The City of
OKLAHOMA CITY



Police Headquarters



The City of
OKLAHOMA CITY



Municipal Courts



The City of
OKLAHOMA CITY



Under Construction

Project 180



The City of
OKLAHOMA CITY



LEGEND

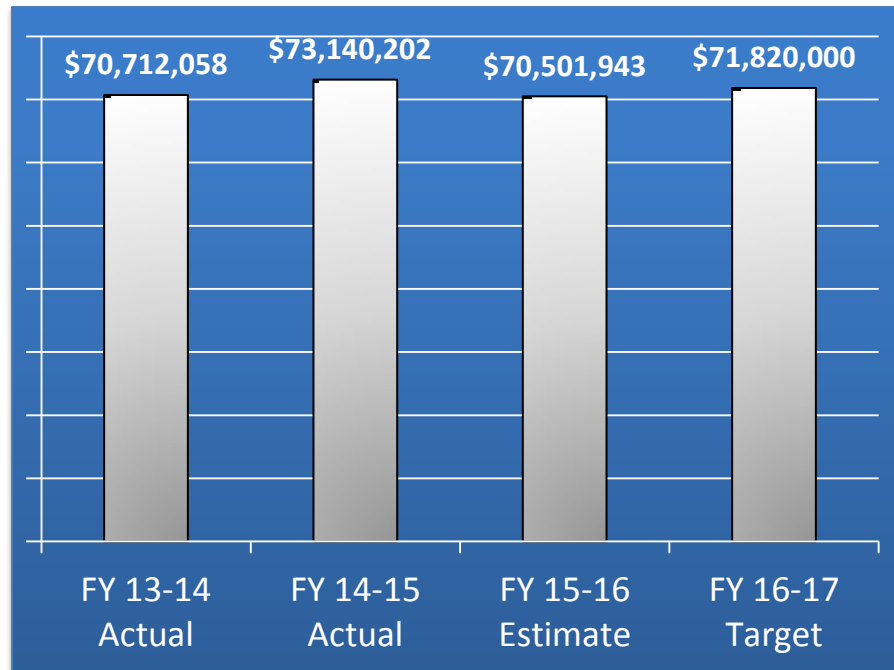
COMPLETE		PACKAGE 6B		UNDER CONSTRUCTION	
		PACKAGE 7A		DATES = START - COMPLETION DATE	
		PACKAGE 7B		(weather dependent)	
		TO BE DETERMINED			

Infrastructure Project Management Program



The City of
OKLAHOMA CITY

- ✓ Output: Dollar Value of Infrastructure Projects Awarded

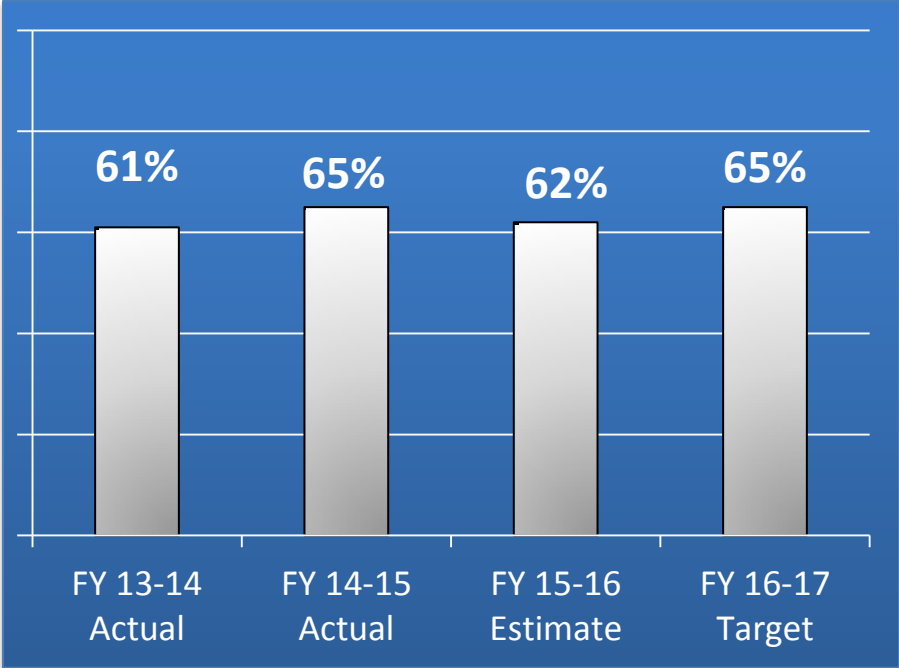


Infrastructure Project Management Program



The City of
OKLAHOMA CITY

- ✓ Result: % of construction contracts not exceeding 7% in changes following award of contract



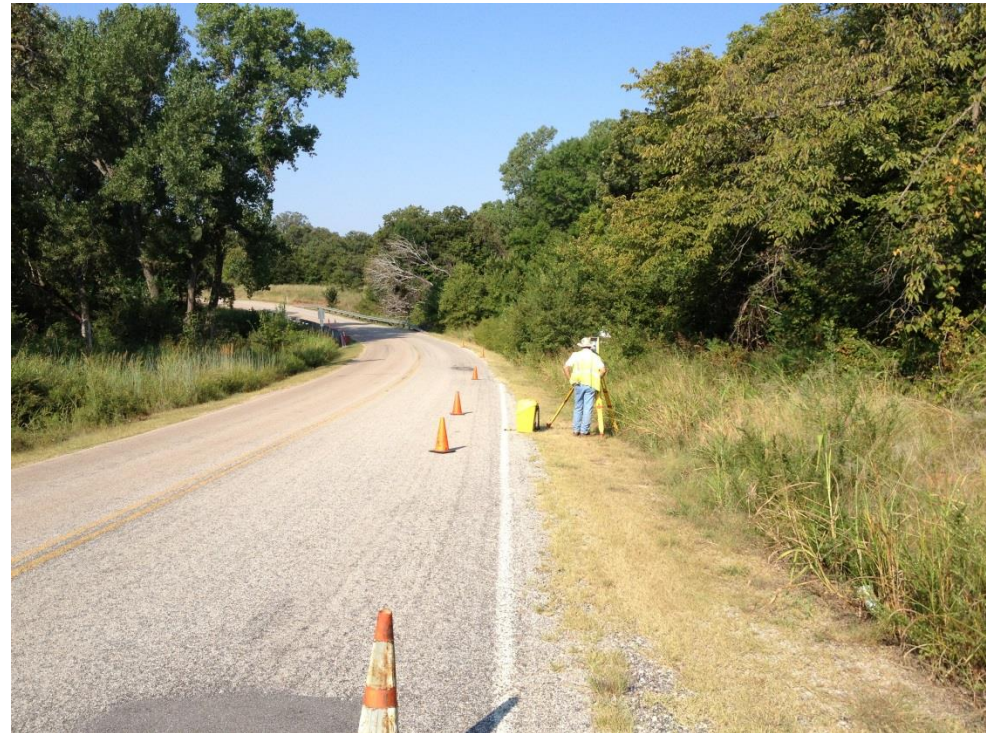
Field Services



The City of
OKLAHOMA CITY

- ✓ Construction Inspection and Quality Control
- ✓ Survey

Budget	\$4,223,232
Positions	50

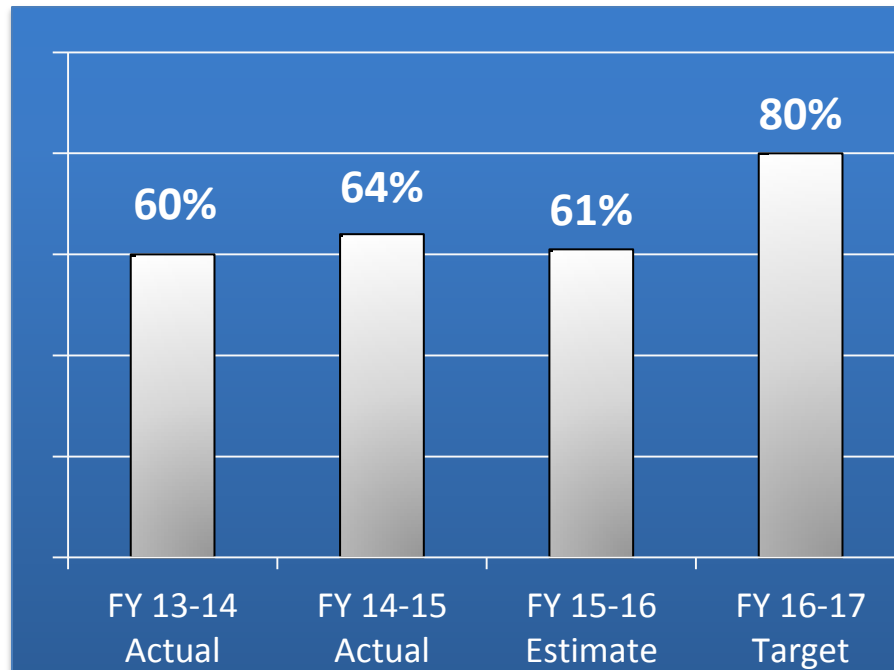


Construction Inspection Program



The City of
OKLAHOMA CITY

- ✓ Strategic Result: Complete 80% of utility cuts within 30 calendar days or less of receipt from Line Maintenance.



Oklahoma River



The City of
OKLAHOMA CITY

- ✓ Dams
- ✓ SCADA System
- ✓ River Maintenance

Budget	\$1,773,686
Positions	7



Oklahoma River Dams



The City of
OKLAHOMA CITY



Oklahoma River Maintenance



The City of
OKLAHOMA CITY



Oklahoma River Maintenance



The City of
OKLAHOMA CITY



River Maintenance Facility and River Debris Barge

Storm Water Quality



The City of
OKLAHOMA CITY

- ✓ Environmental Water Quality
- ✓ Household Hazardous Waste
- ✓ Construction and Industrial Permitting
- ✓ Public Outreach

Budget	\$3,103,985
Positions	28



Household Hazardous Waste



The City of
OKLAHOMA CITY



Household Hazardous Waste Center



Special Collection Event



The City of
OKLAHOMA CITY



HHW Fairgrounds Event – Held April 2016

Public Outreach



The City of
OKLAHOMA CITY



Streets, Traffic and Drainage Maintenance



The City of
OKLAHOMA CITY

- ✓ Streets
- ✓ Drainage
- ✓ Traffic Operations
- ✓ Graffiti Removal



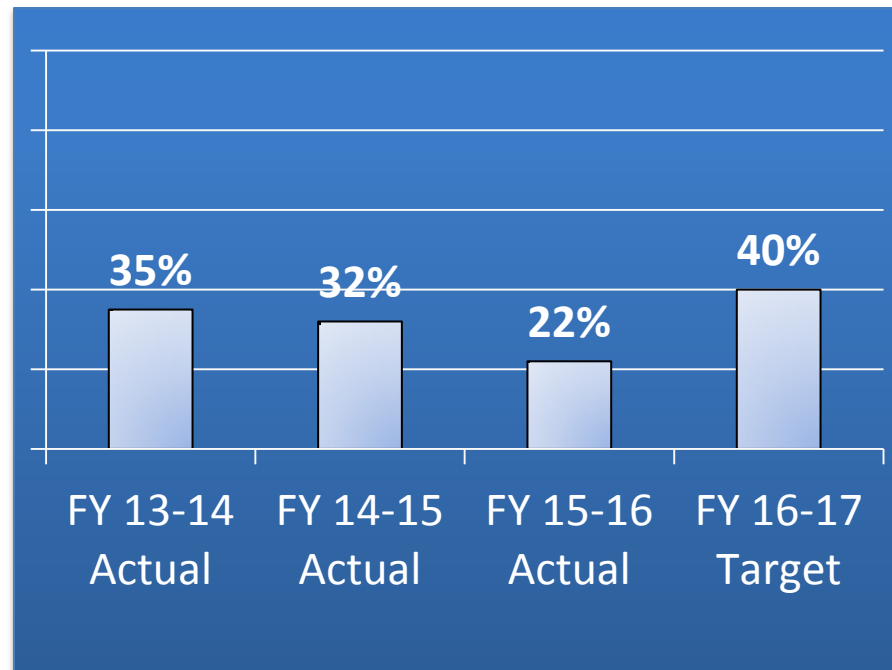
Budget	\$23,552,055
Positions	226

Condition of Arterial Streets



The City of
OKLAHOMA CITY

- ✓ Strategic Result: By 2018, citizen satisfaction with the condition of arterial streets will meet or exceed 50%.

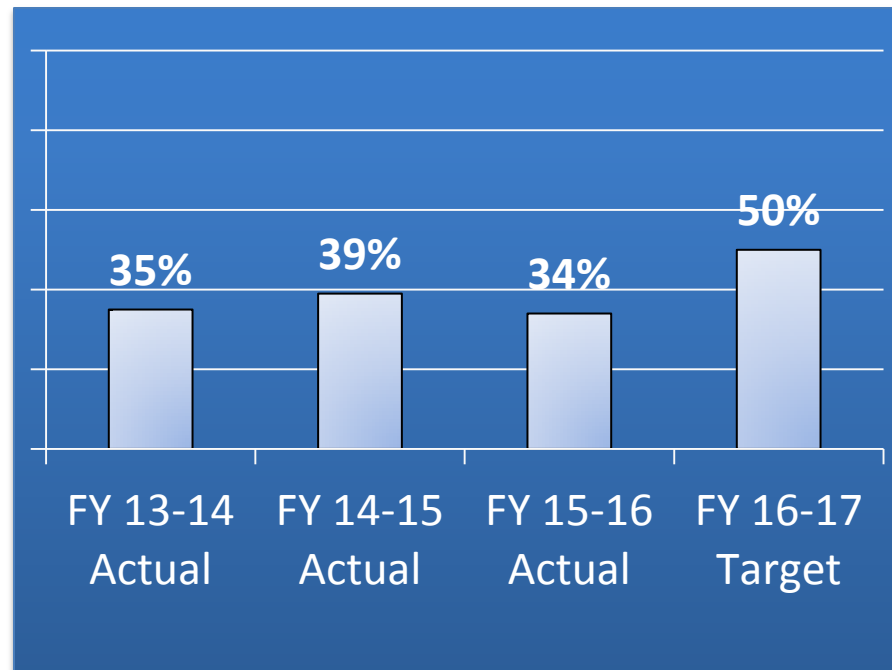


Condition of Residential Streets



The City of
OKLAHOMA CITY

- ✓ Strategic Result: By 2018, citizen satisfaction with the condition of residential streets will meet or exceed 50%.

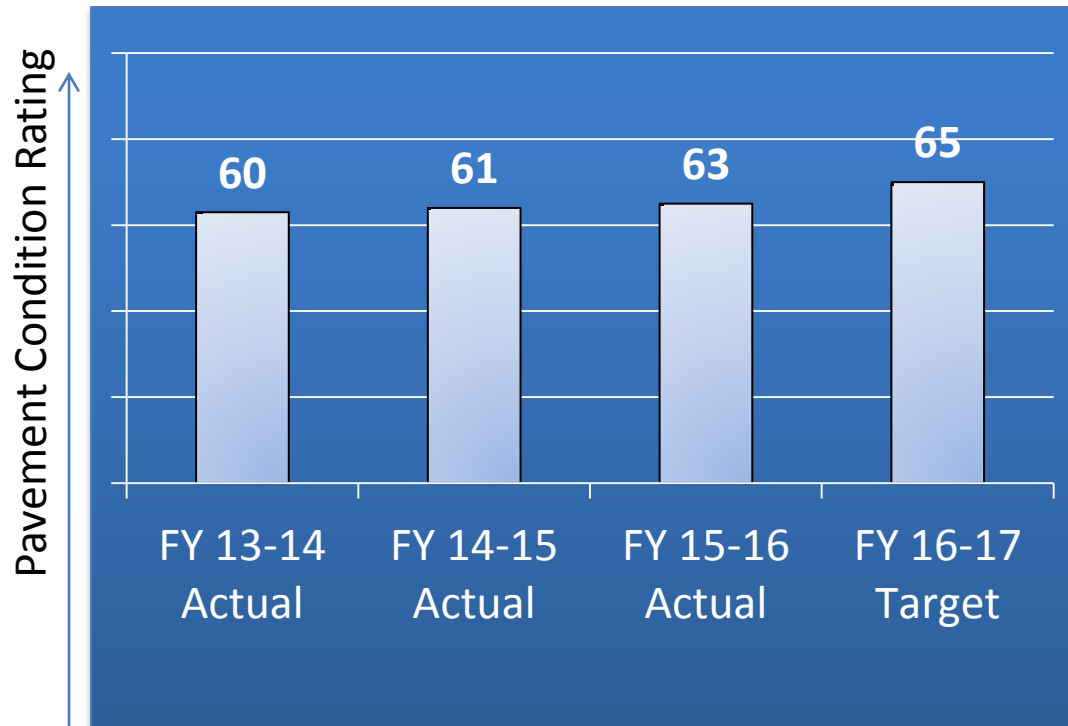


Pavement Condition Ratings



The City of
OKLAHOMA CITY

✓ Condition of City Streets



Street Maintenance



The City of
OKLAHOMA CITY

- ✓ Base Repair
- ✓ Thin-lay resurfacing
- ✓ Pothole Patching
- ✓ Rural Road Maintenance



Street Maintenance



The City of
OKLAHOMA CITY



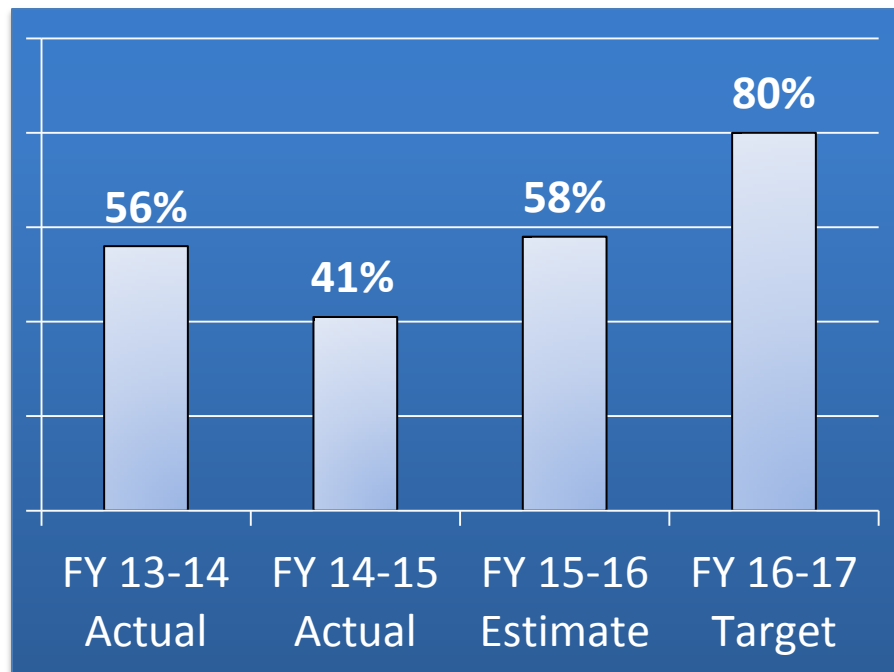
Base repair, thin-layer resurfacing, pothole repair and rural road maintenance

Pothole Program



The City of
OKLAHOMA CITY

- ✓ Strategic Result: Complete 80% of pothole repairs within 3 working days of the complaint.



Traffic Operations



The City of
OKLAHOMA CITY



Traffic signal replacement and striping

Traffic Management



The City of
OKLAHOMA CITY

- ✓ ITS Implementation
 - ✓ 18 Corridors
 - ✓ 751 Intersections
 - ✓ Completed 2016

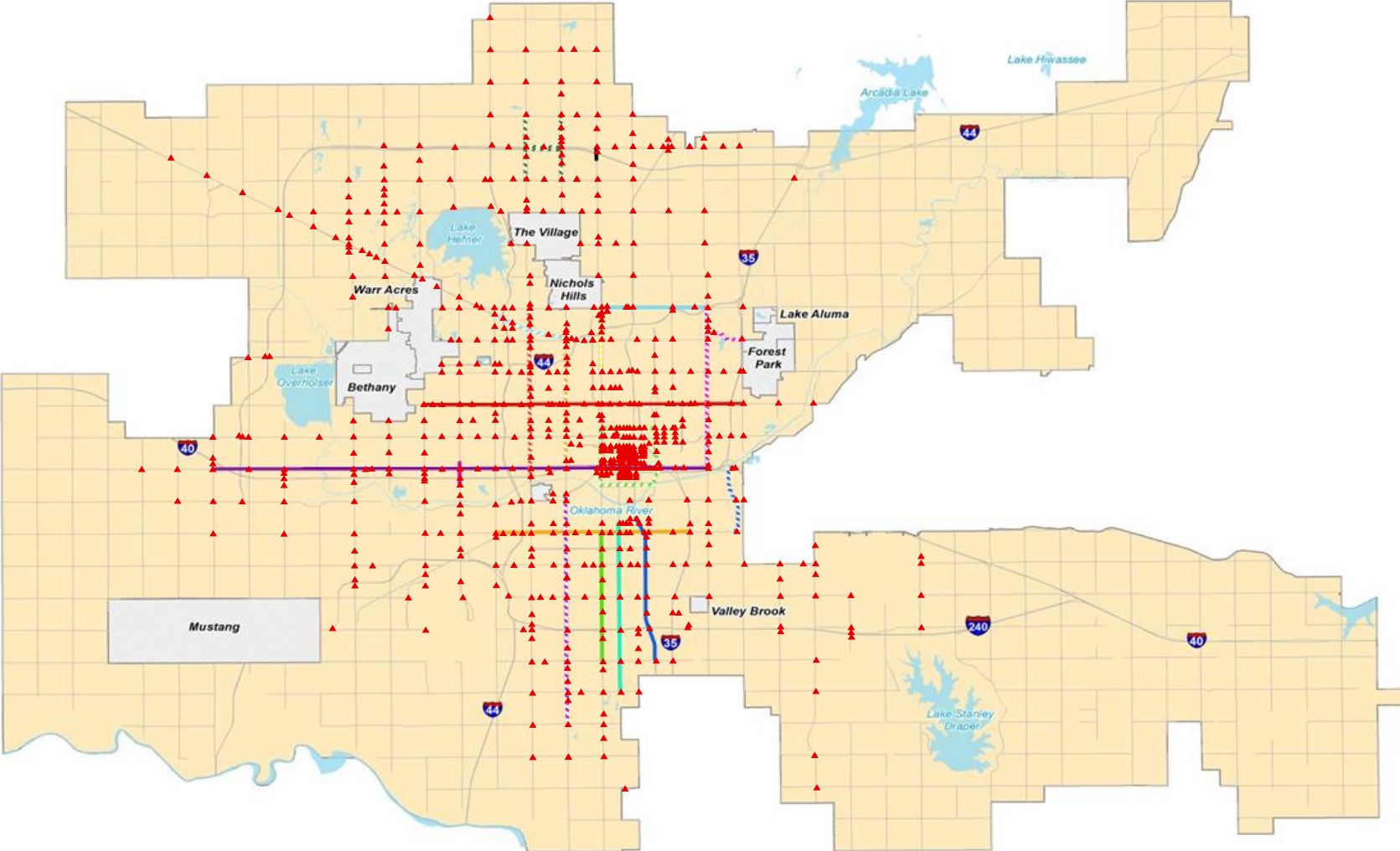
Budget	\$1,408,087
Positions	14.0



Intelligent Transportation System



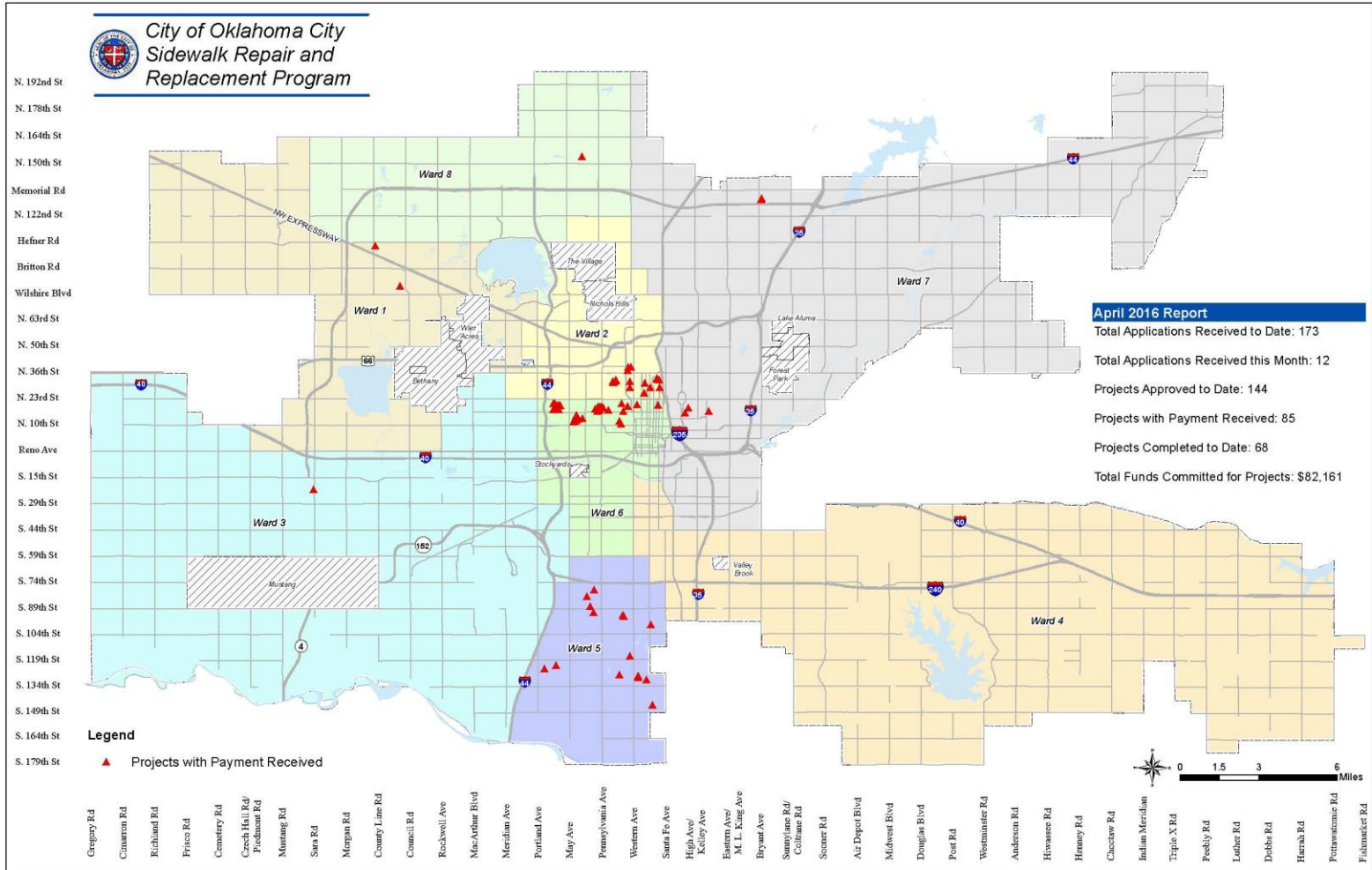
The City of
OKLAHOMA CITY



Sidewalk Repair Program



The City of
OKLAHOMA CITY





- 80,000 Potholes Repaired
- 86 Miles of Street Resurfacing
- 20 Miles of Residential Sidewalks
- 400 Infrastructure Plans Reviewed
- \$71.8 Million in 2007 G.O. Bond
- \$52.6 Million in Facilities
- 35,000 Inspections Each Year
- \$300 Million Annually in Inspections

Public Works Department

