

**CITY OF NORMAN, OKLAHOMA
CONSTRUCTION PROJECTS UPDATE**

March, 2010

Department of Public Works



**Shawn O'Leary
Director of Public Works**



Photo of Rock Creek Road Widening Project

Public Works Projects
Index of Reports

<u>Construction Project</u>	<u>Page</u>
<u>Street Widening and Reconstruction</u>	
East Main Street: Carter Avenue to 12th Avenue NE	3
Lindsey Street Widening: Oakhurst Avenue to 24th Avenue East	3
Main Street and 36th Avenue West	4
Main Street and 34th Avenue SW Landscaping/Street/Parking	4
Rock Creek Road Widening: Porter Avenue to 12 th Avenue NE	5
24th Avenue SE Widening: Imhoff to Lindsey St.	5
36th Avenue NW: Quail / Brookhollow	6
Tecumseh IIC Road Widening: 12th Avenue NW to 12th Avenue NE	6
US Interstate 35 Widening Project: North of Main Street to Indian Hills Road	7
<u>Drainage Improvements</u>	
Drainage Projects FYE 2007	8
Force Account Drainage Materials	8
Miscellaneous Drainage Projects FYE 2008	9
<u>Pavement Repair</u>	
Asphalt Paver Patching	9
ARRA Stimulus Resurfacing Project	10
Asphalt Pavement Maintenance 2007	11
Asphalt Pavement Maintenance 2008	11
Asphalt Pavement Maintenance 2009	12
Campus Corner Streetscape / White Street Reconstruction	12
Concrete Pavement Maintenance	13
Driveway Repair Program FYE 2007	13
Joint Seal FYE 2009	14
Urban Asphalt Reconstruction Bond Project	14
Urban Concrete Pavement Rehabilitation: Elm and College	15
Urban Concrete Pavement Reconstruction: Imhoff Road	15
<u>Sidewalk Improvements</u>	
Downtown Sidewalk and Curbs	16
2009 Sidewalk Accessibility	16
2010 Sidewalk Accessibility	17
2009 School Sidewalk Program	17
2010 Arterial Sidewalk Program	18
<u>Traffic Control Improvements</u>	
Traffic Calming	18
Tecumseh Road Traffic Signals	19
<u>Railroad Crossing Improvements</u>	
Duffy Street Crossing	19
Robinson Street RR Grade Separation	20
<u>Facility Improvements</u>	
Lindsey Yard Facility 5 Year Maintenance	20

ACTIVE SUBDIVISION DEVELOPMENT
INDEX of REPORTS

<u>SUBDIVISION</u>	<u>PAGE</u>
Ashton Grove Section 3 Addition	21
Carrington Place Section 8 Addition	21
Carrington Place Section 9 Addition	22
Cedar Lane Section I Addition	22
Cottages At Norman PUD	23
Frost Creek Addition	23
Greenway Park Addition	24
Hallbrooke Section 4 Addition	24
Links at Norman PUD Addition	25
Monterey 1 Addition	25
NRH Medical Park Section 2 Addition	26
Park Place Section 7 Addition	26
Red Canyon Ranch Section 1 Addition	27
Siena Springs Addition	27
Summit Lakes Section 10 Addition	28
Trailwoods Section 4 Addition	28
Truman Primary School	29
University North Park Section I Replat	30
University North Park Section II Addition	30
University North Park Section III Addition	31
University North Park Section IV Addition	31
University North Park Section VI Addition	32
Vista Springs Estates Section 2	32

PROJECT NOS. TR0220 and BP0220

Main Street: Carter Ave. to 12th Ave. NE

DESIGNER: Carter Burgess, OKC

CONTRACTOR: Haskell Lemon Const, OKC

CONTRACT AMOUNT: \$3,283,061.20

Project Manager: Lonnie Ferguson



SCOPE OF PROJECT:

This Bond Project includes the widening and reconstruction of East Main Street from Carter Avenue to 12th Avenue NE.

STATUS OF PROJECT:

ODOT conducted a bid letting on the roadway project on February 21, 2008, and awarded the contract to Haskell Lemon Construction in March, 2008. On July 10, 2008, construction began, and with the completion of two (2) punch list work items in August, 2009, construction is complete. ODOT has not finalized this project.

PROJECT NOS. TR0014, AR0014; BP0014

**Lindsey Street Widening:
Oakhurst Avenue to 24th Avenue East**

DESIGNER: Poe & Associates, OKC

CONTRACTOR: Allen Contracting, OKC ;

CONTRACT AMOUNT: \$2,654,829.70

Project Manager: Lonnie Ferguson



SCOPE OF PROJECT:

This Bond Project includes the widening and reconstruction of Lindsey Street, between Oakhurst Avenue and 24th Avenue East and includes new traffic signals and left turn bays at the intersection with Oakhurst Avenue.

STATUS OF PROJECT:

The project was let by ODOT in April and awarded to Allen Contracting in May, 2007. Allen Contracting commenced work on September 06, 2007, and construction is complete. An inspection has been conducted and punch list work has been completed. ODOT has not finalized this project.

PROJECT NOS. TR0229/BP0229

Main Street and 36th Avenue West

DESIGNER: Hendrick & Sons, Norman

CONTRACTOR: Schwarz Paving, OKC

CONTRACT AMOUNT: \$3,222,148.45

Project Manager: Lonnie Ferguson



SCOPE OF PROJECT:

This Bond Project adds additional lanes of traffic on 36th Avenue West at its intersection with Main Street. Left turn lane storage will be expanded on all approaches and the existing traffic signal will be upgraded. Pavement widening will be performed on 36th Avenue NW between Main Street and Brookford Drive consolidating commercial driveways and implementing access management improvements on Main Street and on 36th Avenue NW.

STATUS OF PROJECT:

ODOT conducted a bid letting in November, 2007, and awarded the contract to Schwarz Paving. Construction began on January 22, 2008, and construction is complete. ODOT has not finalized this project.

PROJECT NOS. TR0229/BP0229

**Main Street and 34th Avenue SW
Landscaping/Street/Parking**

DESIGNER: Hendrick & Sons, Norman

CONTRACTOR: Nash Construction, OKC

CONTRACT AMOUNT: \$226,084.50

Project Manager: Lonnie Ferguson



SCOPE OF PROJECT:

As part of the right-of-way donation agreement with Sam's Club for the original Main Street and 36th Avenue West widening and signalization project, this project includes paving, irrigation, landscaping and lighting improvements in the construction affected area of their parking lot This project also includes the realignment of 34th Avenue SW for traffic safety.

STATUS OF PROJECT:

In its meeting of February 24, 2009, City Council awarded the contract to Nash Construction and work began April 13, 2009, and pavement construction is complete. In October, 2009, landscaping was completed.

PROJECT NOS. BP0044, TR0044; WA0244

**Rock Creek Road Widening:
Porter Avenue to 12th Avenue NE**

DESIGNER: EST, OKC

CONTRACTOR: Haskell Lemon, OKC

CONTRACT AMOUNT: \$4,487,735.69

Project Manager: John Clink



SCOPE OF PROJECT:

This Bond Project includes the widening and reconstruction of Rock Creek Road between Porter Avenue and 12th Avenue NE and includes new traffic signals and left turn bays at the intersection with 12th Avenue NE.

STATUS OF PROJECT:

Utility relocation work has been completed. Construction commenced on January 04, 2010. Woodcrest Creek culvert completed.

PROJECT NOS. TR0004 and BP0004

24th Ave SE Widening: Imhoff to Lindsey

DESIGNER: Robert B. Hendrick, OKC

CONTRACTOR: Allen Contracting, OKC

CONTRACT AMOUNT: \$3,104,621.10

Project Manager: Lonnie Ferguson



SCOPE OF PROJECT:

This Bond Project includes the widening and reconstruction of 24th Avenue SE between Imhoff Road and Lindsey Street.

STATUS OF PROJECT:

The project was let by ODOT in April and awarded to Allen Contracting in May, 2007. Allen Contracting commenced work on September 06, 2007. As of July, 2009, construction is complete. ODOT has not finalized this project.

PROJECT NOS. TR0231 and TR0232

36th Avenue NW: Quail / Brookhollow

DESIGNER: C.H. Guernsey, OKC

CONTRACTOR: Rudy Construction, OKC

CONTRACT AMOUNT: \$2,645,494.08

Project Manager: Lonnie Ferguson



SCOPE OF PROJECT:

The project will provide three new fully actuated, interconnected traffic signals, and widening on 36th Avenue NW to provide exclusive left turn lanes.

STATUS OF PROJECT:

ODOT conducted a bid letting on the roadway project on April 17, 2008, and awarded the contract to Rudy Construction on May 07, 2008. On July 14, 2008, construction began and it was completed in July, 2009. ODOT has not finalized this project.

PROJECT NOS. TR0054/BP0054

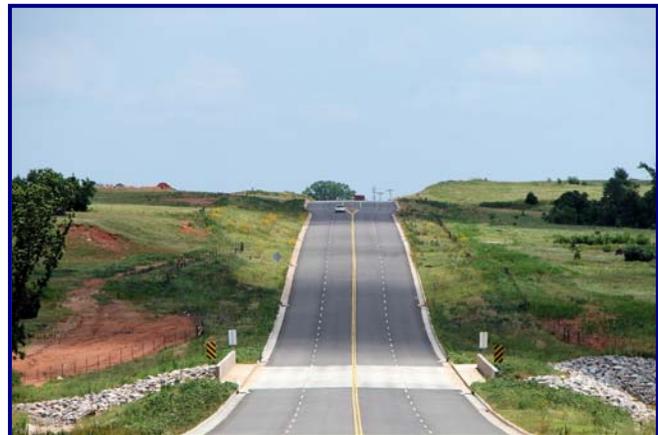
**Tecumseh IIC Road Widening:
12th Avenue NW to 12th Avenue NE**

DESIGNER: Triad, OKC

CONTRACTOR: Haskell Lemon, OKC

CONTRACT AMOUNT: \$7,039,963.90

Project Manager: Lonnie Ferguson



SCOPE OF PROJECT:

This 1993 Bond Project includes the reconstruction and widening of Tecumseh Road between 12th Avenue NW and 12th Avenue NE. Also included are traffic signals and left turn bays at the Tecumseh Road intersections with both Porter Avenue and 12th Avenue NE.

STATUS OF PROJECT:

ODOT conducted a bid letting in November, 2007, and awarded the contract to Haskell Lemon. Construction began on January 28, 2008, and it was completed in April, 2009. ODOT has not finalized this project.

PROJECT NO. SEC1702Y-114A (191) HP

US Interstate 35 Widening Project: 0.5 Mile North of Main Street to Indian Hills Road



PROJECT MANAGEMENT: ODOT Division 3, Purcell Resident Engineer Cary “Red” Raley

CONTRACTOR: Haskell Lemon Construction, OKC

CONTRACT AMOUNT: \$35,304,952.60

SCOPE OF PROJECT:

This project involves the reconstruction of bridges at US Highway 77 and at Little River and the construction of a bridge at Rock Creek Road. Drainage, grading and paving will be performed on this section of US Interstate 35 providing an additional 4.594 miles of six (6) lane widening.

STATUS OF PROJECT:

ODOT conducted a bid letting on December 18, 2008, and on January 09, 2009 awarded the contract to Haskell Lemon Construction. The contract time is 600 days, and work started on February 15, 2009. The estimated time of completion is fall of 2010. The new US 77 southbound ramp bridge and northbound I-35 paving have been completed and re-opened to traffic in July, 2009. The Rock Creek Road bridge deck construction is underway. Construction is 76% complete.

PROJECT NOS. DR0003-DR0005

Drainage Projects FYE 2007

DESIGNER: City of Norman
CONTRACTOR: Central Contracting Services, OKC

CONTRACT AMOUNT: \$284,264.00

Project Manager: Bob Hanger

SCOPE OF PROJECT:

The FYE 2007 Drainage Projects are described as follows:

1. Project No. DR0003: Barbour storm sewer from Glenwood to 150 ft. north of Kansas.
2. Project No. DR0004: Bishop Creek Channel repair from Linn to Apache.
3. Project No. DR0005: Concrete Valley Gutters to replace inverted siphons at: a. Grassland and Pendleton; b. Pendleton and Buckhorn Circle; c. Grassland and Grassland Circle; d. Ripple and Astor; and e. Sparkle and Astor.



STATUS OF PROJECT:

Central Contracting Services completed all valley gutter construction. Bishop Creek construction began in September, 2008, and progress is 80 percent. Barbour Avenue storm sewer was completed in December, 2008.

PROJECT NOS. SC0331, SC0332,
SC0374, SC408-SC412; SC440-SC442

Force Account Drainage Materials

DESIGNER: City of Norman

CONTRACTOR: Street Division

BUDGETED AMOUNT: \$262,852.00

Project Manager: Greg Hall



SCOPE OF PROJECT:

The Drainage Crew in Street Maintenance is comprised of (4) personnel, who install Stormwater Drainage Improvements, including storm sewer installation and repair, and adjunct street repairs, culvert crossdrains, and concrete channel repairs. This project funds the materials at eleven project locations.

STATUS OF PROJECT:

Six of eleven projects have been completed and 55 percent of the funding has been expended.

PROJECT NO. DR0006

Miscellaneous Drainage Projects FYE 2008

DESIGNER: City of Norman

CONTRACTOR: Central Contracting, OKC

CONTRACT AMOUNT: \$25,000.00

Project Manager: Bob Hanger



SCOPE OF PROJECT:

This project will fund the construction of several small drainage related projects such as concrete valley gutter in streets, concrete flumes in drainage easements, storm sewer inlets, and etc. to resolve citizen ponding stormwater drainage requests.

STATUS OF PROJECT:

The contract was awarded on August 08, 2006. Work has been completed at 122 Monroe Court and intersection of Kansas Street and Utah Avenue. This project is 100% complete.

PROJECT NOS. SC0318 - SC0320; SC0361,
SC0394, SC036; SC0430-SC0431

Asphalt Paver Patching

DESIGNER: City of Norman

CONTRACTOR: Street Division

ESTIMATED PROJECT COST: \$494,665.00

Project Manager: Greg Hall



SCOPE OF PROJECT:

Asphalt Paver Patching is used to place uniform asphalt overlay on a roadway that has sufficient base material but poor surface condition. The City's Pavement Management System has identified eight locations.

STATUS OF PROJECT:

Asphalt overlays have been performed on Franklin Road, Robinson Street and 84th Avenue NE. In November, 2009, asphalt paving was performed on 24th Avenue NW north of Franklin Road.

Project Number STP-STIM(407)AG

ARRA Stimulus Resurfacing Project in Norman



PROJECT MANAGEMENT: ODOT Division 3, Purcell Resident Engineer Cary “Red” Raley

CONTRACTOR: Haskell Lemon Construction, OKC

CONTRACT AMOUNT: \$1,442,635.00

SCOPE OF PROJECT:

Functionally Classified System streets selected for asphalt mill/repaving are the following:

- 1) Eufaula Street: Porter Avenue to University Boulevard
- 2) Flood Avenue: Acres Street to Hayes Street
- 3) Jenkins Avenue: Boyd Street to Linn Street
- 4) Lindsey Street: 24th Avenue SW to 300 feet east of Berry Road
- 5) Porter Avenue: Robinson Street to Alameda Street
- 6) University Boulevard: Boyd Street to Main Street

STATUS OF PROJECT:

Haskell Lemon Construction commenced deep patching work on Eufaula Street on September 15, 2009. During November, 2009, asphalt mill/repaving was performed on West Lindsey Street. All streets have been completed.

PROJECT NOS. SC0036, SC0246, SC0251, SC0252, SC0307, SC0308, SC0341-SC0359

Asphalt Pavement Maintenance 2007

DESIGNER: City of Norman

CONTRACTOR: Street Division

ESTIMATED PROJECT COST: \$1,122,814.00

Project Manager: Greg Hall



SCOPE OF PROJECT:

For FYE 2007 the maintenance strategy will involve asphalt mill/overlay and surface sealing on 24 roadway locations. The cold milling and surface sealing will be performed by a contractor and the asphalt paving will be performed by City personnel.

STATUS OF PROJECT:

Twelve of 24 projects have been completed and 60 percent of the funding has been expended.

PROJECT NOS. SC0382 - SC0393

Asphalt Pavement Maintenance 2008

DESIGNER: City of Norman

CONTRACTOR: Street Division

ESTIMATED PROJECT COST: \$748,640.00

Project Manager: Greg Hall



SCOPE OF PROJECT:

For FYE 2008 the maintenance strategy will involve asphalt mill/overlay and surface sealing on 11 roadway locations. The cold milling and surface sealing will be performed by a contractor and the asphalt paving will be performed by City personnel.

STATUS OF PROJECT:

An asphalt overlay was performed on Alameda Drive in April, 2008. Asphalt paving was performed on Franklin Road in September, 2008.

PROJECT NOS. SC0419 - SC0428

Asphalt Pavement Maintenance 2009

DESIGNER: City of Norman

CONTRACTOR: Street Division

ESTIMATED PROJECT COST: \$781,000.00

Project Manager: Greg Hall



SCOPE OF PROJECT:

For FYE 2009 the maintenance strategy will involve asphalt mill/overlay and surface sealing on 10 roadway locations. The cold milling and surface sealing will be performed by a contractor and the asphalt paving will be performed by City personnel.

STATUS OF PROJECT:

Asphalt paving has been performed on Constitution Street, Franklin Road, 120th Avenue NE, Haddock Street, Villa Drive and Rancho Drive. In October, 2009, street reconstruction and asphalt paving was completed in the Cascade Addition.

PROJECT NOS. SC0419; TF0001

Campus Corner Streetscape White Street Reconstruction

DESIGNERS: HCA, Inc. /City of Norman

CONTRACTORS: Street Division and
Central Contracting Services, Norman

PHASE I PROJECT COST: \$239,126.00

PHASE II PROJECT COST: \$276,399.00

Project Managers: John Clink and Greg Hall



SCOPE OF PROJECT:

This is a combination CIP and Campus Corner TIF Project involving the removal of the existing sidewalk, curb and gutter and pavement on White Street between Asp Avenue and University Boulevard. The Street Division is performing the pavement removal, storm sewer installation, subgrade stabilization and asphalt paving on White Street. Central Contracting Services is performing all concrete work on White Street and performing reconstruction of sidewalk, curb and gutter, cutback parking and drainage swale on Asp Avenue.

STATUS OF PROJECT:

Construction operations commenced on May 18, 2009, on White Street and Asp Avenue. Construction on White Street and reconstruction on the west side of Asp Avenue has been completed. Reconstruction on the east side of Asp Avenue was completed in August, 2009.

PROJECT NOS. SC0398-SC0404;
SC0433-SC0436

Concrete Pavement Maintenance

DESIGNER: City of Norman

CONTRACTOR: Central Contracting,
Norman

CONTRACT AMOUNT: \$455,707.00

Project Manager: Greg Hall



SCOPE OF PROJECT:

This maintenance strategy will include removal and replacement of broken, damaged and displaced concrete panels and repair of adjunct drainage structures on urban concrete streets.

STATUS OF PROJECT:

Construction has been performed on Haddock Street, at 12th Avenue SE and Triad Drive, on Comanche Street, on Brooks Street adjacent McKinley School and in the Castlerock Addition.

PROJECT NO. SC0447

Driveway Repair Program FYE 2009

DESIGNER: City of Norman

CONTRACTOR: Central Contracting, OKC

CONTRACT AMOUNT: \$18,500.00

Project Manager: Jack Burdett



SCOPE OF PROJECT:

This project repairs hazardous or deteriorated driveways in the Central Core Area. Specific locations are chosen based on criteria established by City Council. This project was combined with 7 other concrete projects and designated as the FYE 2009 Concrete Projects.

STATUS OF PROJECT:

The contract was awarded on August 26, 2008. Driveways have been constructed at the following locations: 315 N Crawford, 714 Monnett, 624 and 630 Tulsa, 820 W Brooks, 716 and 722 Chautauqua, 733 S Lahoma, 614 and 626 E Gray; 520 E Comanche. This project is complete.

PROJECT NO. SC0439

Joint Seal FYE 2009

DESIGNER: City of Norman

CONTRACTOR: Keystone Services, Bixby

CONTRACT AMOUNT: \$150,000.00

Project Manager: Doug Danner



SCOPE OF PROJECT:

This project is designed to fill joint and cracks in asphalt and concrete streets, thereby preventing moisture from penetrating into the subgrade, which would ultimately cause a pavement failure. The following streets are included: 1. Flood Avenue, 2. West Main Street and 3. Woods Avenue.

STATUS OF PROJECT:

On March 31, 2009, Contract No. K-0809-124 was awarded to Keystone Services and work began on Flood Avenue on April 21, 2009. Flood Avenue between Lindsey and Main, Main Street between Park and Berry and Woods Avenue between Denison and Robinson have been completed.

PROJECT NOS. BP0098-BP0113,
BP0126-BP0167; BP0250-BP0267

Urban Asphalt Reconstruction Bond Project

DESIGNER: City of Norman

CONTRACTOR: Overland Corporation, Ardmore

CONTRACT AMOUNT: \$1,575,094.80

Project Manager: Doug Danner



SCOPE OF PROJECT:

This Bond Project will rehabilitate urban asphalt streets. Pavement and subgrade failures will be deep patched. The existing asphalt surface will be milled and repaved with Superpave asphalt.

STATUS OF PROJECT:

On September 10, 2009, Overland commenced asphalt mill/repaving operations on East Lindsey Street between 24th Avenue SE and 48th Avenue SE. and paving was completed in October. Asphalt mill/repaving has been completed on Oakhurst Avenue and is underway in the South Lake Addition.

PROJECT NOS. BP0122 - BP0125

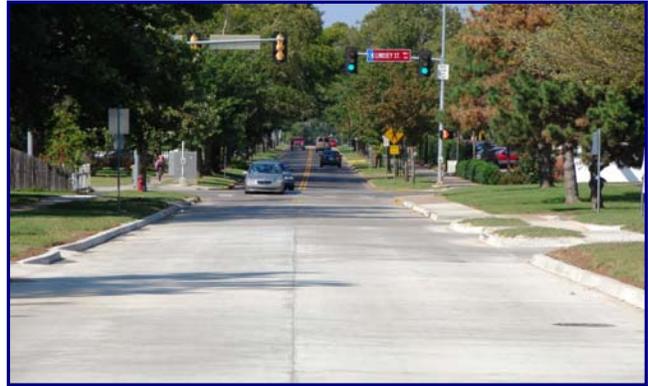
**Urban Concrete Pavement Rehabilitation:
Elm, College, High Meadows and Denison**

DESIGNER: City of Norman

CONTRACTOR: Central Contracting, Norman

CONTRACT AMOUNT: \$592,757.00

Project Manager: Doug Danner



SCOPE OF PROJECT:

This Bond Project will include removal and replacement of broken, damaged and displaced concrete panels on urban concrete streets. Also included on Elm Avenue is a 700 foot storm sewer extension to drain several areas of ponded water which deteriorate pavement and subgrade.

STATUS OF PROJECT:

In its meeting of May 27, 2008, City Council approved Contract No. K-0708-147 for the construction on this project. On June 17, 2008, construction began on Elm Avenue and Delta Street. The storm sewer extension on Elm Avenue was completed on June 30, 2008. Construction on Elm Avenue was completed in September, 2008.

PROJECT NOS. BP0083-BP0085

Urban Concrete Pavement Reconstruction

DESIGNER: City of Norman

CONTRACTOR: Commercial Concrete, Blanchard

CONTRACT AMOUNT: \$232,231.00

Project Manager: Doug Danner



SCOPE OF PROJECT:

This Bond Project will include removal and replacement of broken, damaged and displaced concrete panels on urban concrete streets.

STATUS OF PROJECT:

Construction commenced on Imhoff Road at Pickard Avenue on July 19, 2007. Repairs were made to the inlet boxes, the subgrade was stabilized and the pavement was replaced. Work at this location was suspended until concrete work on Flood Avenue between Gray Street and Kansas Street had been completed. On January 12, 2010, construction activity resumed on Imhoff Road, and the work has been completed.

PROJECT NO. TC0016

Downtown Sidewalk and Curbs

DESIGNER: City of Norman

CONTRACTOR: Central Contracting
Services, Norman

CONTRACT AMOUNT: \$49,500.00

Project Manager: Doug Danner



SCOPE OF PROJECT:

This project will repair the deteriorated sidewalks and curbs in the downtown core area. The project locations will be determined from recommendations from the Downtown Merchants Association.

STATUS OF PROJECT:

The contract was awarded on August 26, 2008. Sidewalk and curb reconstruction has been performed at Porter and Tonhawa and at Tonhawa and Ponca.

PROJECT NO. TC0017

2009 Sidewalk Accessibility

DESIGNER: City of Norman

CONTRACTOR: Central Contracting,
Norman

CONTRACT AMOUNT: \$99,000.00

Project Manager: Doug Danner



SCOPE OF PROJECT:

This project involves the construction of wheelchair ramps at existing non-compliant ADA sidewalk locations.

STATUS OF PROJECT:

Contract No. K-0809-40 with Central Contracting Services was awarded on August 26, 2008. In March, 2009, the existing sidewalks at Stinson and Jenkins and Stinson and Lincoln were reconstructed. During November, 2009, sidewalk accessibility was completed on Wylie Road near Jackson School.

PROJECT NO. TC0238

2010 Sidewalk Accessibility

DESIGNER: City of Norman

CONTRACTOR: Central Contracting,
Norman

CONTRACT AMOUNT: \$100,000.00

Project Manager: Doug Danner



SCOPE OF PROJECT:

This project involves the construction of wheelchair ramps at existing non-compliant ADA sidewalk locations.

STATUS OF PROJECT:

Contract No. K-0910-3 with Central Contracting Services was awarded on July 14, 2009. In August, 2009, the accessibility at the southeast corner of Boyd Street and Jenkins Avenue was reconstructed to meet current standards. Accessibility improvements were constructed at Robinson Street and Jones Avenue in February, 2010.

PROJECT NO. TC0018

2009 School Sidewalk Program

DESIGNER: City of Norman

CONTRACTOR: Central Contracting,
Norman

CONTRACT AMOUNT: \$69,250.00

Project Manager: Doug Danner



SCOPE OF PROJECT:

This project involves the construction of sidewalks to connect to the following: Cleveland, Wilson, Lincoln and Jackson Elementary Schools.

STATUS OF PROJECT:

Contract No. K-0809-40 with Central Contracting Services was awarded on August 26, 2008. Construction commenced on September 29, 2008 on the Dakota/Merkle connection to Cleveland School and is 100% complete.

PROJECT NO. TC0239

2010 Arterial Sidewalk Program

DESIGNER: City of Norman

CONTRACTOR: Central Contracting, Norman

CONTRACT AMOUNT: \$70,000.00

Project Manager: Doug Danner



SCOPE OF PROJECT:

This project involves the construction of sidewalks on arterial streets and connecting sidewalks to Norman Public Schools.

STATUS OF PROJECT:

Contract No. K-0910-3 with Central Contracting Services was awarded on July 14, 2009. Construction commenced on October 27, 2009 at two locations on 24th Avenue NW in the UNP District and work was completed in November.

PROJECT NO. TR0230

Traffic Calming

DESIGNER: City of Norman

CONTRACTOR: Nash Construction, OKC

CONTRACT AMOUNT: \$171,200.00

Project Manager: Michael Rayburn



SCOPE OF PROJECT:

Installation of traffic calming devices (i.e. traffic circles, speed humps, chokers, chicanes, etc.) in collector streets where there is a quantifiable speeding problem. The Traffic Division conducts continuous studies and neighborhood meetings.

STATUS OF PROJECT:

Nash Construction was awarded the speed table construction contract on August 11, 2009. During September, 2009, speed tables were installed on Brandywine, Virginia, Eufaula, Kansas, Dakota, Peters and Grandview. Speed table modifications were performed on Vine Street and on Manor Hill Drive in January, 2010.

PROJECT NO. TR0056

Tecumseh Road Traffic Signals

DESIGNER: TEC, Inc., OKC

CONTRACTOR: Traffic and Lighting, OKC

Total Project Cost: \$772,856.57

Project Manager: Angelo Lombardo



SCOPE OF PROJECT:

This project includes three fully actuated and interconnected traffic signals at the intersections of Tecumseh Road with 1) 36th Avenue NW, 2) North Interstate Drive, and 3) I-35 Northbound Ramp. Also included is continuous roadway lighting along Tecumseh Road from 36th Avenue NW to I-35.

STATUS OF PROJECT:

On November 05, 2007, ODOT awarded the contract to Traffic and Lighting Systems. Traffic signal installation operations commenced on March 25, 2008 with interconnect conduit installations. The project has been substantially completed with all three signals now in operation, and the roadway lighting has been installed. ODOT has not finalized this project.

PROJECT NOS. BP0226; TR0226

Duffy Street Crossing

DESIGNER: Hendrick and Sons, Norman

CONTRACTORS: BNSF Railway, Ft. Worth
Shell Construction, OKC

PROJECT COST: \$135,967.00
\$382,522.00

Project Manager: John Clink



SCOPE OF PROJECT:

This Bond Project provides for the construction realignment of Duffy Street at the BNSF Railroad Crossing and new signal crossing equipment. This will improve the safety of the motorists, bicyclists and pedestrians utilizing this centrally located at-grade railroad crossing.

STATUS OF PROJECT:

On June 20, 2008, Shell Construction began roadway reconstruction on Duffy Street and construction is complete. Signal installation by BNSF is complete. The crossing was re-opened on November 08, 2008. The City has not finalized this project.

PROJECT NOS. BP0203; TR0203

Robinson RR Grade Separation

DESIGNER: HNTB, OKC

ROW AGENT: SRLS, OKC

DESIGN: \$2,007,100.00

ROW AGENT: \$338,281.00

Project Manager: John Clink



SCOPE OF PROJECT:

This Bond Project provides for the construction of a roadway grade separation for Robinson Street at the BNSF Railroad Crossing. The project extends 500 feet east and 500 feet west of the railway.

STATUS OF PROJECT:

Right-of-way clearance via house moving and structure demolition commenced in March, 2009 and was completed in August, 2009. Utility relocation work commenced in August. Central Contracting commenced new water line installation in October and sewer line installation in November, 2009. Work was completed in February, 2010. ODOT conducted a bid letting on the roadway project on February 18, 2010.

PROJECT NO. EF0039

Lindsey Yard Facility 5 Year Maintenance

DESIGNER: City of Norman

CONTRACTOR: Various

ESTIMATED PROJECT COST: \$58,308.57

Project Manager: Greg Hall



SCOPE OF PROJECT:

- Year 1 Administrative Building: heat and air upgrade, Salt Storage Building: exterior paint
- Year 2 Entry Gates: electric operator installation, Chemical Storage Building: containment
- Year 3 Chemical Storage Building: HVAC and exterior paint, Salt Storage Building: roofing
- Year 4 Chemical Storage Building: roof repair, Administrative Office: interior paint
- Year 5 Administrative Office: carpet, Salt Storage Building: exterior paint
- Year 6 Main Building: flooring
- Year 7 Salt Storage Building: weatherizing and cold-mix asphalt containment fabrication

STATUS OF PROJECT:

All projects through Year 6 are complete. Offices were painted and carpeted; re-flooring was performed in the main building.

Ashton Grove Section 3 Addition

Single Family Residential; 23.1 Acres, 25 Lots
 Location: 48th Avenue N.W. and Rock Creek Rd.



Developer: Ashton Grove, LLC

Utility Contractor: Matthews Trenching
 Paving Contractor: Schwartz Paving

February 21, 2007: Sewer and Water Permit to Ashton Grove, LLC

February 21, 2007: Drainage Permit to Ashton Grove, LLC.

February 21, 2007: Paving Permit to Ashton Grove, LLC

Sewer Lines:	\$ 136,837.00	100%
Water Lines:	\$ 187,088.00	100%
Storm Sewer:	\$ 261,335.00	100%
Paving:	\$ 404,641.00	100%
Total Cost	\$ 989,901.00	

The final plat was approved by Planning Commission on May 14, 2009, and it was approved by City Council on May 26, 2009. **The streets in this subdivision are private.** Public improvements have been completed; a final inspection was conducted and punch list work has been completed.

Carrington Place Section 8 Addition

Single Family Residential; 17.2 Acres, 38 Lots
 Location: South side of Franklin Rd 0.25 mile east of 48th Ave. N.W.



Developer: Carrington Place, LLC

Utility Contractor: D&H Utilities

Paving Contractor: Silver Star

July 25, 2007: Sewer, Water and Drainage Permits to D&H Utilities

October 01, 2008 Paving Permit to Silver Star Construction

Sewer Lines:	\$ 50,600.00	100%
Water Lines:	\$ 32,232.00	100%
Storm Sewer:	\$ 120,500.00	100%
Paving:	\$ 335,300.55	100%
Total Cost	\$ 538,632.55	

Public improvements have been completed. A punch list inspection was performed on February 26, 2009 and the work has been accepted. On April 30, 2009, the plat was filed at Cleveland County.

Carrington Place Section 9 Addition

Single Family Residential; 15.2 Acres, 37 Lots
Location: 0.25 mile east of 48th Ave. N.W.
and 0.5 mile south of Franklin Road

Developer: Carrington Place, LLC

Utility Contractor: D&H Utilities

Paving Contractor: Silver Star



August 21, 2008: Sewer, Water and Drainage Permits to D&H Utilities

October 01, 2008 Paving Permit to Silver Star Construction

Sewer Lines:	\$ 79,664.50	100%
Water Lines:	\$ 124,602.30	100%
<u>Paving:</u>	<u>\$ 241,237.65</u>	100%
Total Cost	\$ 445,504.45	

Public improvements have been completed. A punch list inspection was performed on February 26, 2009 and the work has been accepted. On April 13, 2009, the plat was filed at Cleveland County.

Cedar Lane Section I Addition

Single Family Residential; 40.1 Acres, 111 Lots
Location: 12th Avenue SE 0.23 miles south of
Cedar Lane Road

Developer: Cedar Lane, LLC

Utility Contractor: M&M Ditching

Paving Contractor: Pending

September 15, 2009: Sewer and Water Permits
to M&M Ditching



Sewer Lines:	\$ 239,407.96	95%
Water Lines:	\$ 408,766.00	90%
Storm Sewer:	\$ Pending	0%
<u>Paving:</u>	<u>\$ Pending</u>	0%
Total Cost	\$	

Public improvements are under construction.

Cottages At Norman PUD

Mixed Residential; 33.3 Acres
88 Buildings, 173 Units
Location: North side of Imhoff Road and
0.2 mile east of Classen Boulevard

Developer: Capstone, LLC
Utility Contractor: H&H Utilities
Paving Contractor: Silver Star Const

May 27, 2008: Sewer and Water
Permits to H&H Utilities
July 23, 2008 Paving Permit to Silver Star Construction



Sewer Lines:	\$ 14,186.00	100%
Water Lines:	\$ 243,847.50	100%
<u>Paving:</u>	<u>\$ 76,383.90</u>	100%
Total Cost	\$ 334,417.40	

Public improvements have been completed. Public improvements have been accepted and on June 08, 2009, the plat was filed at Cleveland County.

Frost Creek Addition

Single Family Residential;
105.9 Acres, 80 Lots
Location: Northwest corner of Robinson St.
and 36th Avenue NE

Developer: Frost Creek, LLC
Utility Contractor: Wee Construction
Paving Contractor: TMC Construction



November 20, 2007: Sewer and Water Permit to Wee Construction
October 17, 2008: Paving Permit to TMC Construction for Private Streets
February 20, 2009: Paving Permit to TMC Construction for Robinson Street

Sewer Lines:	\$ 391,595.00	100%
Water Lines:	\$ 367,397.00	100%
<u>Paving:</u>	<u>\$ 104,000.00</u>	100%
Total Cost	\$ 862,992.00	

The streets in this subdivision are private. Public improvements have been accepted and on September 09, 2009, the plat was filed at Cleveland County.

Greenway Park Addition

Single Family Residential; 7.0 Acres, 5 Lots
Location: East side of 36th Avenue NW
0.5 mile north of Robinson Street

Developer: Gilbert Lewers Livingston,
Trustee of: Mary Louise Livingston
Revocable Trust

Utility Contractor: H&H Utilities

Paving Contractor: Silver Star Construction



August 22, 2007: Sanitary Sewer and Water Permit to H&H Plumbing

Sewer Lines:	\$ 43,058.00	100%
Water Lines:	\$ 46,294.50	100%
Total Cost	\$ 89,352.50	

Public improvements have been completed and accepted. Private street construction by Silver Star Paving has been completed. The detention weir has not been constructed. On December 31, 2008, the plat was filed at Cleveland County.

Hallbrooke Section 4 Addition

Single Family Residential; 14 Acres, 43 Lots
Location: 0.4 mile south of Rock Creek Road and
0.35 mile west of 24th Avenue NE

Developer: Hallbrooke Development
Groups, LLC

Utility Contractor: H & H Utilities

Paving Contractor: Silver Star Const.



September 25, 2009: Sewer, Water and Drainage Permits to H & H Utilities
August 20, 2009: Paving Permit to Silver Star Construction

Sewer Lines:	\$ 32,865.00	55%
Water Lines:	\$ 61,240.00	45%
Storm Sewer:	\$ 105,055.00	35%
Paving:	\$ 219,670.10	0%
Total Cost	\$ 418,830.10	

Public improvements are under construction.

Links at Norman PUD Addition

Multi-Family Residential, Golf Course and Club House; 153.53 Acres, 924 Units
 Location: Southeast corner 24th Avenue SE and Cedar Lane



Developer: Links at Norman, LP

Utility Contractors: M&M Ditching
 Brewski Construction

Paving Contractor: Pending

August 18, 2009: Sewer and Water Permits to Brewski Construction
 August 28, 2009: Lift Station and Pressure Line Permits to M&M Ditching

Sewer Lines:	\$ 199,693.00	90%
Water Lines:	\$ 602,409.00	90%
Lift Station and Line:	\$ 651,268.00	55%
<u>Paving:</u>	<u>\$ Pending</u>	0%
Total Cost	\$	

Public improvements are under construction.

Monterey 1 Addition

Single Family Residential; 11.8 Acres, 37 Lots
 Location: East side of 12th Avenue SE 0.35 miles south of Cedar Lane Road



Developer: Monterey Development Company, LLC

Utility Contractor: H&H Utilities

Paving Contractor: Silver Star Construction

December 22, 2008: Sewer, Water and Drainage Permits to H&H Utilities
 April 07, 2009: Paving Permit to Silver Star

Sewer Lines:	\$ 124,863.10	100%
Water Lines:	\$ 143,397.00	100%
Storm Sewer:	\$ 126,710.00	100%
<u>Paving:</u>	<u>\$ 231,211.35</u>	100%
Total Cost	\$ 626,181.45	

Public improvements have been accepted and on February 09, 2010, the plat was filed at Cleveland County.

**NRH Medical Park
Section 2 Addition**

Medical Complex; 40.9 Acres, 2 Lots
Location: 36th Avenue N.W. and Tecumseh Road.



Developer: Norman Regional Hospital
Utility Contractor: H & H Utilities
Paving Contractor: Pending
March 16, 2007: Sewer and Water Permit to H & H Utilities

May 24, 2007: Drainage Permit to Witwer Construction

April 30, 2009: Paving Permit to Silver Star Construction

Sewer Lines:	\$ 107,224.00	100%
Water Lines:	\$ 104,775.50	100%
Storm Sewer:	\$ 927,150.00	100%
<u>Paving:</u>	<u>\$ 94,051.75</u>	100%
Total Cost	\$1,233,201.25	

Public improvements have been completed and accepted. On October 05, 2009, the plat was filed at Cleveland County.

Park Place Section 7 Addition

Single Family Residential; 23.8 Acres, 99 Lots
Location: South side of Rock Creek Road and 0.2 mile east of 12th Ave NE



Developer: Park Place Developers, LLC

Utility Contractor: H & H Utilities

Paving Contractor: Connelly Paving

July 10, 2008: Sanitary Sewer Permit, Water Permit and Drainage Permit to H & H Utilities

November 12, 2009: Paving Permit to Connelly Paving

Sewer Lines:	\$ 36,383.00	100%
Water Lines:	\$ 48,117.50	100%
Storm Sewer:	\$ 19,463.00	100%
<u>Paving:</u>	<u>\$ 132,551.00</u>	45%
Total Cost	\$ 236,514.50	

Public improvements are under construction.

Red Canyon Ranch Section 1

Single Family Residential; 11.65 Acres, 46 Lots
Location: North side of Tecumseh Road 0.3 mile west
of 12th Avenue NE

Developer: Sweetgrass Communities, LLC

Utility Contractor: Jerlow Construction

Paving Contractor: Silver Star Construction



September 15, 2009: Sewer Permit to Jerlow Construction
November 30, 2009: Water and Storm Sewer Permits to Jerlow Construction
January 19, 2010: Paving Permit to Silver Star Construction

Sewer Lines:	\$ 137,135.00	95%
Water Lines:	\$ 138,242.58	95%
Storm Sewer:	\$ 15,880.00	15%
<u>Paving:</u>	<u>\$ 223,234.80</u>	0%
Total Cost	\$ 514,492.38	

Public improvements are under construction.

Siena Springs Addition

Single Family Residential; 60.1 Acres, 131 Lots
Location: North side of East Lindsey Street
0.25 miles west of 36th Avenue SE

Developer: Siena Springs Dev, LLC

Utility Contractor: Wee Construction

Paving Contractor: Howard Paving



October 10, 2007: Earthwork Permit to Bergstresser Dozer
January 11, 2008: Sanitary Sewer and Water Permits to Wee Construction
September 18, 2008: Paving and Drainage Permit to Howard Paving

Sewer Lines:	\$ 219,513.00	100%
Water Lines:	\$ 216,103.25	100%
<u>Drainage and Paving:</u>	<u>\$ 432,057.33</u>	100%
Total Cost	\$ 867,673.58	

Public improvements have been accepted and on September 24, 2009, the plat was filed at Cleveland County.

Summit Lakes Section 10 Addition

Single Family Residential; 22.1 Acres, 65 Lots
Location: 36th Avenue SE 0.31 miles south of Alameda Street

Developer: Summit Lakes, LLC
Utility Contractor: Central Contracting
Paving Contractor: Concrete Construction



October 06, 2005: Sewer Permit to Central Contracting
April 11, 2006: Water Permit to Central Contracting
July 07, 2009: Paving and Drainage Permits to Concrete Construction

Sewer Lines:	\$ 76,017.00	100%
Water Lines:	\$ 169,500.00	100%
Storm Sewer:	\$ 58,294.00	100%
<u>Paving:</u>	<u>\$ 228,699.75</u>	<u>100%</u>
Total Cost	\$ 532,510.75	

Public improvements are under construction.

Trailwoods Section 4 Addition

Single Family Residential; 6.0 Acres, 30 Lots
Location: North side of Rock Creek Road 0.20 Mile east of 12th Avenue NW

Developer: Terra Verde Development, LLC
Utility Contractor: H&H Utilities
Paving Contractor: Silver Star Construction



April 08, 2009: Sewer, Water and Drainage Permits to H&H Utilities
June 25, 2009: Paving Permit to Silver Star

Sewer Lines:	\$ 31,345.00	100%
Water Lines:	\$ 55,031.00	100%
Storm Sewer:	\$ 55,550.00	100%
<u>Paving:</u>	<u>\$ 100,918.10</u>	<u>100%</u>
Total Cost	\$ 238,844.10	

Public improvements have been accepted and on September 15, 2009, the plat was filed at Cleveland County.

Truman Primary School

Public School: 7.0 Acres

Location: 601 Meadow Ridge Road



Developer:	Norman Public School System	
Primary Contractor:	Gail Armstrong Construction Co.	
Contract Amount:	\$ 9,110,000.00	
Utility Contractor:	H & H Utilities	
Paving Contractor:	Connelly Paving	
January 14, 2009:	Sewer and Water Permit to H & H Utilities	
Sewer Lines:	\$ 12,786.80	100%
<u>Water Lines:</u>	<u>\$ 43,990.00</u>	<u>100%</u>
Total Cost	\$ 56,776.80	

Public utilities have been installed. The 64,000 square-foot facility will be constructed in three (3) split-level modules to accommodate the existing topography. The storm water detention facility at the south end of the tract was installed utilizing the existing topography to minimize dirt work.

The Truman Primary School will house about 500 pre-kindergarten through second-grade students. The new facility is expected to be available for classes in August, 2010. This will relieve the existing Truman Elementary School of its current enrollment of about 830 Trailblazers.

University North Park Section I Replat

Commercial; 23.1 Acres, 3 Lots

Location: North of Robinson Street and
east of Interstate 35

Developer: University North Park, LLC;

University of Oklahoma
University Town Center, LLC



January 17, 2007: Sanitary Sewer
Permit to

August 07, 2006: H & H Utilities
Water Permit to H & H Utilities
January 17, 2007: Drainage Permit to Witwer Construction

Sewer Lines:	\$ 414,425.00	100%
Water Lines:	\$ 121,364.00	100%
Storm Sewer:	\$ 215,010.00	100%
<u>Total Cost</u>	<u>\$ 750,799.00</u>	

The final plat was filed at Cleveland County on March 30, 2007. Public improvements have been completed.

University North Park Section II

Commercial; 19.6 Acres, 2 Lots

Location: North of Robinson Street and
east of Interstate 35

Developer: University Town Center, LLC;
University North Park, LLC;
University of Oklahoma



Utility Contractor: Jim Mayes Co.
Paving Contractor: Silver Star Const.

May 09, 2007: Water Permit to Jim Mayes Company
May 10, 2007: Paving Permit to Silver Star Construction

Water Lines:	\$ 170,901.00	100%
Offsite Drainage:	\$ 1,145,266.00	100%
<u>Paving:</u>	<u>\$ 265,679.80</u>	100%
<u>Total Cost</u>	<u>\$ 1,581,846.80</u>	

The final plat was filed at Cleveland County on June 27, 2007. Public improvements have been completed.

University North Park Section III

Commercial; 27.9 Acres, 4 Lots
Location: North of Robinson Street and east of Interstate 35; Kohl's

Developer: University North Park, LLC;
University Town Center, LLC

Utility Contractor: H & H Utilities

Paving Contractor: Silver Star Construction



January 17, 2007 Sanitary Sewer Permit to H & H Utilities
January 24, 2007: Water Permit to H & H Utilities
January 24, 2007: Drainage Permit to H & H Utilities
June 15 2007: Paving Permit to Silver Star Construction

Sewer Lines:	\$ 307,755.00	100%
Water Lines:	\$ 307,196.50	100%
Storm Sewer:	\$ 326,590.00	100%
<u>Bridge Structure:</u>	<u>\$ 538,701.00</u>	100%
Total Cost	\$1,480,242.50	

The plat was filed at Cleveland County on June 27, 2007. Public improvements have been completed.

University North Park Section IV

Commercial; 8.76 Acres, 3 Lots
Location: Southeast of Kohl's

Developer: University North Park, LLC;
University of Oklahoma;
University Town Center, LLC

Utility Contractor: H & H Utilities



December 05, 2007: Sanitary Sewer and Water Permits to H & H Utilities

Sewer Lines:	\$ 52,397.00	100%
<u>Water Lines:</u>	<u>\$ 55,204.00</u>	100%
Total Cost	\$ 107,601.00	

Public improvements have been accepted. The final plat was filed at Cleveland County on July 30, 2008.

University North Park Section VI

Commercial; 25.25 Acres, 10 Lots
 Location: North of Kohl's

Developer: University North Park, LLC;
 University of Oklahoma;
 University Town Center, LLC



November 28, 2007: Water and Drainage Permit to H & H Utilities
 January 23, 2008: Sewer Permit to H & H Utilities
 February 20, 2008: Paving Permit to Silver Star

Sewer Lines:	\$ 46,345.00	100%
Water Lines:	\$ 146,406.00	100%
Storm Sewer:	\$ 145,780.00	100%
<u>Paving:</u>	<u>\$ 77,157.65</u>	<u>100%</u>
Total Cost	\$ 415,688.65	

Public improvements have been accepted. The final plat was filed at Cleveland County on July 30, 2008.

Vista Springs Estates Section 2

Single Family Residential Estates;
 85.17 Acres, 38 Lots
 Location: East side of 72nd Avenue SE and
 0.4 mile south of Robinson Street

Developer: Vista Springs, Inc.

Utility Contractor: None

Paving Contractor: Silver Star Const.



September 24, 2009: Paving and drainage permits to Silver Star Construction

Bridge Culvert:	\$ 227,752.95	100%
<u>Paving:</u>	<u>\$ 636,294.10</u>	<u>10%</u>
Total Cost	\$ 864,047.05	

Sewer and water are individual on-site septic systems and wells. Streets are public; construction is underway. Bridge culvert has been constructed.