



LEGEND

-  2016 Construction Project
-  2017+ Construction Project

For information about road construction projects on state routes or city and village streets, please visit the following:

ODOT District 6: www.dot.state.oh.us/districts/d06

Columbus: www.pavingtheway.com

Delaware: www.delawareohio.net

Westerville: www.westerville.org

Dublin: www.dublinohiousa.gov

Powell: www.cityofpowell.us

Sunbury: www.sunburyvillage.com

Galena: www.galenaohio.org

Shawnee Hills: www.shawneehillsoh.org

2016-17 Road Construction Guide

Delaware County, Ohio

Chris Bauserman, PE, PS
County Engineer



Delaware County Engineer's Office
50 Channing Street
Delaware, Ohio 43015
Phone: 740.833.2400
Fax: 740.833.2399

Visit us on the web at:
www.DelawareCountyEngineer.org

Contact us by email at:
delcoeng@co.delaware.oh.us



2016 DELAWARE COUNTY ROAD & BRIDGE PROJECTS

1. Countywide Pavement Resurfacing Program

Estimated Cost: \$7 million (County, Township & OPWC funds)

Start: May 2016 Complete: October 2016

Asphalt resurfacing, micro-surfacing, chip sealing, crack sealing, berm repair, pavement marking and other work on various county and township roads.

2. Sawmill Parkway Extension, Phases A-F

Estimated Cost: \$30 million (County funds)

Start: July 2015 Complete: October 2016

4.3 miles of new 4-lane roadway from Hyatts Road to 1/4 mile north of U.S. 42 in Delaware. Traffic maintained on U.S. 42. Clark Shaw and Ford Rd. to close for 2 months in summer 2016. Bean-Oller and Bunty Station Rd. to close for 2 months in late summer/fall 2016.

3. Worthington Road Improvements, Phase 1

Estimated Cost: \$5.2 million (County funds)

Start: October 2015 Complete: October 2016

Widening to 4 lanes from Powell Rd. to Africa Rd. including replacement of bridge over Alum Creek. Two-way traffic maintained except for short-term closures.

4. State Route 750 & Sawmill Parkway Reconstruction

Estimated Cost: \$225,000 (County funds)

Start: October 2015 Complete: October 2016

Widening of S.R. 750 (Powell Road) from the Columbus Zoo to Old Sawmill Rd. including additional turn lanes on Sawmill Pkwy. Traffic maintained with lane restrictions on Sawmill Pkwy.

5. Panhandle Road over Olentangy River

Estimated Cost: \$4 million (County funds)

Start: January 2016 Complete: September 2016

Replacement of existing concrete arch bridge with new steel girder bridge. 6-month closure beginning March 2016.

6. Gemini Place Extension

Estimated Cost: \$10 million (ODOT, MORPC, Columbus, Westerville & County funds)

Start: January 2016 Complete: October 2016

3/4 mile of new 5-lane roadway from Orion Place, through the former Polaris Amphitheater plus realignment of Worthington Rd. and Powell Rd. 30-day closures of Worthington Rd. and Powell Rd. at the intersection in summer 2016.

7. Fredricks Road Bridge Rehabilitation

Estimated Cost: \$225,000 (County funds)

Start: March 2016 Complete: May 2016

Bridge rehab 1/2 mile north of Centerburg Rd. 2-month closure.

8. East Powell Road Improvements, Phase 1

Estimated Cost: \$1.4 million (County funds)

Start: May 2016 Complete: October 2016

Reconstruction of intersection at Bale Kenyon Rd. including turn lanes and a traffic signal. Phased closures of each leg of intersection starting with Bale Kenyon Rd. for 1 to 2 months each.

9. Home Road & Steitz Road Improvements

Estimated Cost: \$1.7 million (County & OPWC funds)

Start: May 2016 Complete: September 2016

Widening of Home Rd. to 3 lanes and construction of turn lanes at the Steitz Rd. intersection., plus minor widening of Steitz Rd. for 1/3 mile north of Home Rd. One-way traffic maintained on Home Rd. during summer. 1-month closure on Steitz Rd. north of Home Rd.

10. Orange Road Improvements at US 23

Estimated Cost: \$1.3 million (Township, County & OPWC funds)

Start: May 2016 Complete: October 2016

Widening of Orange Rd. at US 23 for turn lanes. 2-month closure of West Orange Rd. Short-term closure of East Orange Rd. with one-way traffic for remainder of project. U.S. 23 traffic maintained for duration of project.

11. South Old State Road at Old Harbor Estates

Estimated Cost: \$250,000 (Developer funds)

Start: May 2016 Complete: October 2016

Construction of left turn lane and pavement profile work at the entrance to Old Harbor Estates, 1/4 mile north of Hollenback Rd. 2-month closure.

12. Shanahan & North Road Improvements at North Farms

Estimated Cost: \$250,000 (Developer funds)

Start: July 2016 Complete: August 2016

Construction of left turn lane and pavement widening on Shanahan Road and North Road associated with the North Farms subdivision. 2-month closure of Shanahan and North Rd.

13. South Old 3C Pavement Rehabilitation

Estimated Cost: \$1.8 million (Federal & County funds)

Start: September 2016 Complete: October 2016

Pavement widening, resurfacing and sign upgrades from 1/2 mile north of Tussic St. to the Galena village square. 2-week closure between Big Walnut Rd. and the square.

14. South Old State Road Improvements, Phase 1

Estimated Cost: \$14 million (Federal/County/Columbus funds)

Start: September 2016 Complete: October 2017

Widening to 4 lanes from south of Polaris Pkwy. to north of Orange Rd. plus additional turn lanes and a shared use path and sidewalks. Divided roadway with median south of Powell Rd. Center turn lane north of Powell Rd. Traffic maintained on Old State Rd. with short-term closures of cross roads.

15. Sunbury Road Improvements (County Line to Maxtown Road)

Estimated Cost: \$6 million (Federal, County and Westerville funds)

Start: September 2016 Complete: September 2017

Major widening from County Line Rd. to Maxtown Rd. with a shared use path. One-way northbound traffic maintained on Sunbury Rd.

16. Bale Kenyon Road Improvements, Phase 1

Estimated Cost: \$1.7 million (Township, County & OPWC funds)

Start: October 2016 Complete: August 2017

Minor widening from Orange Rd. to Lewis Center Rd. including new shared use path. One-way traffic maintained.

2017+ ROAD & BRIDGE PROJECTS

A. Countywide Pavement Resurfacing (2017)

Estimated Cost: \$7 million (County, Township & OPWC funds)

Asphalt resurfacing, micro-surfacing, chip sealing, crack sealing, berm repair, pavement marking and other work on various county and township roads. Traffic maintained.

B. Worthington & Big Walnut Road Intersection (2017)

Estimated Cost: \$2 million (County & Township funds)

Construction of turn lanes and a traffic signal. 2-month closure of north/east legs of intersection, followed by south/west legs .

C. Lewis Center & Bale Kenyon Intersection (2017)

Estimated Cost: \$2.0 million (County and Federal funds)

Construction of a single-lane modern roundabout and rehabilitation of bridge over Alum Creek. Lewis Center Rd. closed east of Bale Kenyon for 3 months. Entire intersection closed for 1 month.

D. Worthington & Highland Lakes Avenue Traffic Signal (2017)

Estimated Cost: \$140,000 (County funds)

New traffic signal at Worthington Road and Highland Lakes Avenue. Traffic maintained except for short-term daytime lane restrictions.

E. Centerburg Road over Culver Creek (2017)

Estimated Cost: \$280,000 (State and County funds)

Design-build rehabilitation of bridge just south of Fredricks Rd. 2-month closure.

F. South Old 3C Highway Improvements, Phase 1 (2017-18)

Estimated Cost: \$7 million (County funds)

Minor widening of South Old 3C Highway from Mt. Royal Ave. to Freeman Road, including roundabout at intersection of Mt. Royal Ave. and traffic signal at intersection of Hawksbeard Dr.

G. Liberty & Jewett Road Intersection (2017-18)

Estimated Cost: \$1.4 million (County funds)

Construction of single lane roundabout. 2-month intersection closure.

H. Lewis Center & North Road Improvements (2018-19)

Estimated Cost: \$3 million (County and Township funds)

Widening of Lewis Center Rd. from the Olentangy High School entrance to the CSX Railroad including intersection improvements at North Rd. Also minor widening of North Rd. approximately 1/2 mile north of Lewis Center Road with shared use path.

I. Home Road & State Route 315 Intersection (2018-19)

Estimated Cost: \$7 million (County funds)

Widening of Home Rd. to 5 lanes, widening of the bridge over the Olentangy River, construction of a shared use path and installation of a new traffic signal.

J. Powell Road Improvements, Phase 2 (2019-20)

Estimated Cost: \$8 million (County funds)

Widening of East Powell Rd. to 3 lanes with new traffic signals at Tahoma Street, Coldharbor Ave. and Walker Wood Blvd.

*** Due to limited space, only selected projects are listed ***