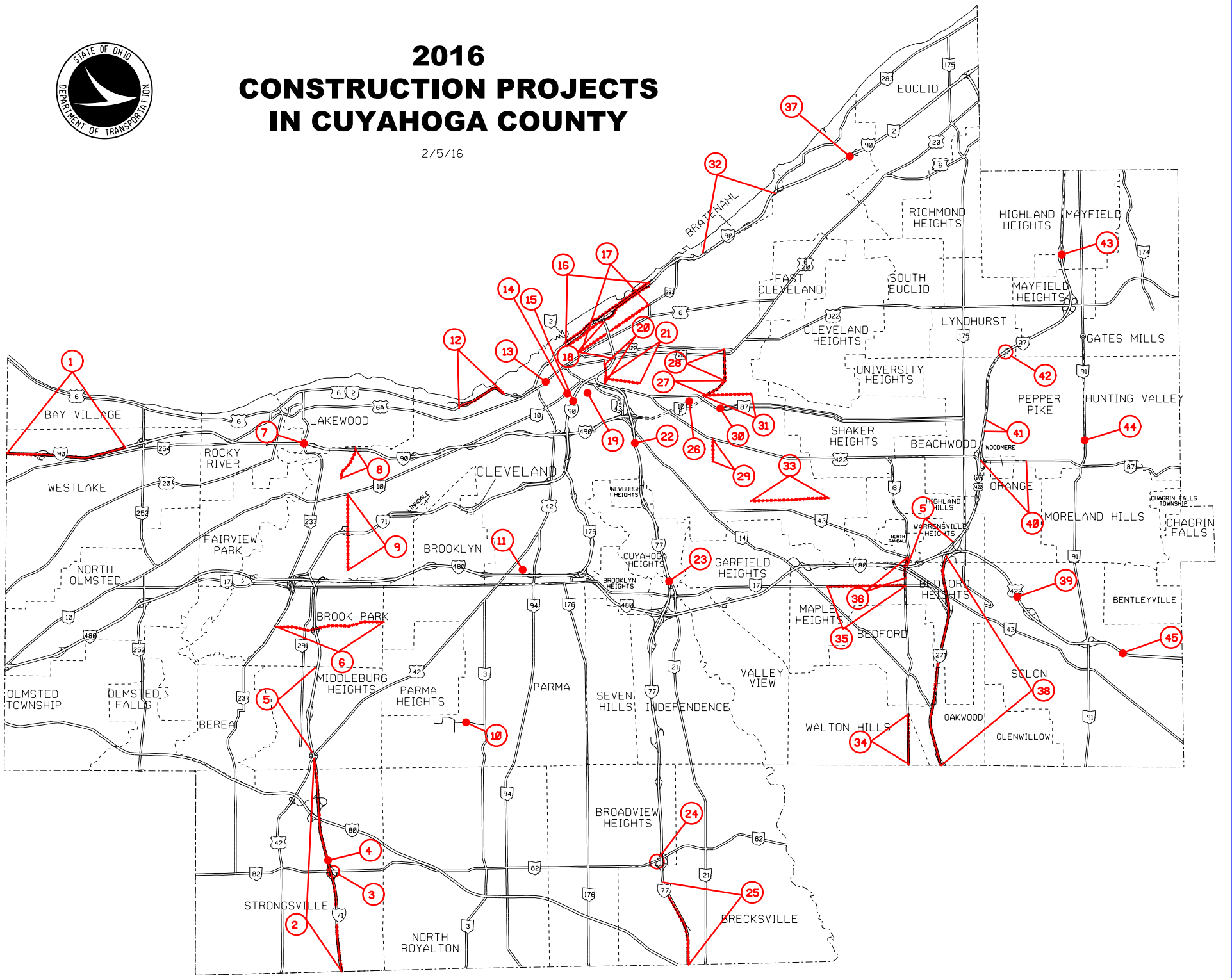




2016 CONSTRUCTION PROJECTS IN CUYAHOGA COUNTY

2/5/16



2015 ODOT Administered Cuyahoga County Construction Projects

Listed in order by route (Interstate Route, U.S. Route, State Route, Local)

* Denotes Active Projects

† Denotes minor impacts to traffic

Map #: 1

Interstate 90, Cuyahoga County

PROJECT I.D.: 22198

LOCATION: Interstate 90 between the Cuyahoga/Lorain county line and Canterbury Road in the city of Westlake.

ESTIMATED START DATE: June 2016

ESTIMATED COMPLETION DATE: October 2016

ESTIMATED COST: \$1,320,000

DESCRIPTION: Resurface I-90 between the Cuyahoga/Lorain county line and Canterbury Road in the city of Westlake.

IMPACT: Off-peak lane closures.

Map #: 2

Interstate 71, Cuyahoga County

PROJECT I.D.: 85508

LOCATION: Interstate 71 between the Cuyahoga/Medina county line (Boston Road) and U.S. Route 42 (Pearl Road) in the cities of Strongsville and Middleburg Heights.

ESTIMATED START DATE: June 2016

ESTIMATED COMPLETION DATE: October 2016

ESTIMATED COST: \$5,235,000

DESCRIPTION: Resurface I-71 between the Cuyahoga/Medina county line (Boston Road) and U.S. 42 (Pearl Road) in the cities of Strongsville and Middleburg Heights.

IMPACT: Off-peak lane and ramp closures.

Map #: 3

Interstate 71 & State Route 82 (Royalton Road), Cuyahoga County

PROJECT I.D.: 99435

LOCATION: Interstate 71 and State Route 82 (Royalton Road) interchange in the city of Strongsville.

ESTIMATED START DATE: June 2016

ESTIMATED COMPLETION DATE: October 2016

BID AMOUNT: \$1,027,719

DESCRIPTION: Widen the SR 82 (Royalton Road) eastbound entrance ramp to I-71 northbound to two lanes in the city of Strongsville.

IMPACT: Traffic will be maintained on all entrance and exit ramps utilizing traffic shifts.

Map #: 4

Interstate 71, Cuyahoga County†

PROJECT I.D.: 98965

LOCATION: Interstate 71 north of State Route 82 (Royalton Road) in the city of Strongsville.

ESTIMATED START DATE: May 2016

ESTIMATED COMPLETION DATE: October 2016

BID AMOUNT: \$557,529

DESCRIPTION: Culvert repairs on I-71 north of SR 82 (Royalton Road) in the city of Strongsville.

IMPACT: Traffic will be maintained.

Map #: 5

Interstate 71 & Interstate 271, Cuyahoga County†

PROJECT I.D.: 100865

LOCATION: Interstate 71 northbound at various locations in Middleburg Heights and on Interstate 271 southbound ramp to Interstate 480 westbound in the city of Warrensville Heights and Village of North Randall.

ESTIMATED START DATE: July 2016

ESTIMATED COMPLETION DATE: November 2016

ESTIMATED COST: \$2,000,000

DESCRIPTION: Noise barrier replacement I-71 northbound at various locations in Middleburg Heights and on I-271 southbound ramp to I-480 westbound in the city of Warrensville Heights and Village of North Randall.

IMPACT: Shoulder closures and off-peak lane closures.

Map #: 6

Snow Road, Cuyahoga County

PROJECT I.D.: 100238

LOCATION: Snow Road between State Route 237 and West 130th Street in the city of Brook Park.

ESTIMATED START DATE: June 2016

ESTIMATED COMPLETION DATE: October 2017

ESTIMATED COST: \$3,202,698

DESCRIPTION: Resurface Snow Road between SR 237 and West 130th Street in the city of Brook Park.

IMPACT: Traffic will be maintained utilizing flaggers.

Map #: 7

State Route 237, Cuyahoga County*

PROJECT I.D.: 18741

LOCATION: State Route 237 (Riverside Drive) over Interstate 90 in the city of Lakewood.

START DATE: April 2015

ESTIMATED COMPLETION DATE: June 2016

BID AMOUNT: \$1,529,867

DESCRIPTION: Replace the SR 237 bridge deck over I-90 in the city of Lakewood.

IMPACT: Riverside Drive southbound will be closed for approximately 90 days between Indianola Avenue and Hilliard Road. Motorists will be detoured via Detroit Road to Wooster Road to Hilliard Road. One lane of northbound traffic will be maintained. Lane closures on I-90 are expected during off-peak hours.

Map #: 8

Warren Road, Cuyahoga County

PROJECT I.D.: 100159

LOCATION: Warren Road between Munn Road and Interstate 90 in the city of Cleveland.

ESTIMATED START DATE: May 2016

ESTIMATED COMPLETION DATE: October 2016

ESTIMATED COST: \$1,403,000

DESCRIPTION: Resurface Warren Road between Munn Road and I-90 in the city of Cleveland.

IMPACT: One lane of traffic will be maintained in each direction.

Map #: 9

West 150th Street, Cuyahoga County

PROJECT I.D.: 100160

LOCATION: West 150th Street between Industrial Parkway and State Route 10 (Lorain Avenue) in the city of Cleveland.

ESTIMATED START DATE: May 2016

ESTIMATED COMPLETION DATE: October 2016

ESTIMATED COST: \$3,124,000

DESCRIPTION: Resurface West 150th Street between Industrial Parkway and SR 10 (Lorain Avenue) in the city of Cleveland.

IMPACT: West 150th Street will be closed to southbound traffic between Industrial Parkway and Puritas Avenue for approximately 60 days. Southbound motorist will be detoured via Puritas Avenue to Rocky River Drive to Brookpark Road to West 150th Street. West 150th Street between Puritas Avenue and Lorain Avenue will be maintained with one lane of traffic in each direction.

Map #: 10

Royalview Drive, Cuyahoga County*

PROJECT I.D.: 89063

LOCATION: Royalview Drive bridge over Big Creek, west of Ridge Road, in the city of Parma.

START DATE: June 2015

ESTIMATED COMPLETION DATE: October 2016

BID AMOUNT: \$639,021

DESCRIPTION: Replace the Royalview Drive bridge over Big Creek, west of Ridge Road, in the city of Parma.

IMPACT: Traffic will be maintained.

Map #: 11

Wetzel Avenue, Cuyahoga County

PROJECT I.D.: 97497

LOCATION: Wetzel Avenue bridge – west of State Road – in the city of Cleveland.

ESTIMATED START DATE: March 2016

ESTIMATED COMPLETION DATE: July 2016

BID AMOUNT: \$749,000

DESCRIPTION: Replace the Wetzel Avenue bridge – west of State Road – in the city of Cleveland.

IMPACT: Wetzel Avenue will be closed for approximately 45 days. Motorists will be detoured via State Road, Burger Avenue and West 44th Street.

Map #: 12

U.S. Route 6/State Route 2 (Cleveland Memorial Shoreway), Cuyahoga County*

PROJECT I.D.: 86482

LOCATION: Cleveland Memorial Shoreway between Clifton Boulevard and the Main Avenue Bridge in the city of Cleveland.

START DATE: April 2015

ESTIMATED COMPLETION DATE: June 2018

BID AMOUNT: \$41,496,959

DESCRIPTION: Major pavement rehabilitation along the west Shoreway between Clifton Boulevard and the Main Avenue Bridge as part of the Cleveland Lakefront West project. This project also includes the permanent closure of the West 28th Street eastbound entrance ramp to the Shoreway and the realignment of the westbound exit ramp to West 28th Street.

IMPACT: Lane and ramp closures are expected. Visit www.lakefrontwest.transportation.ohio.gov for more info!

Map #: 13

U.S. Route 6, Cuyahoga County*

PROJECT I.D.: 77040

LOCATION: U.S. Route 6 (Detroit-Superior Bridge) in the city of Cleveland.

START DATE: March 2014

ESTIMATED COMPLETION DATE: May 2016

BID AMOUNT: \$4,997,376

DESCRIPTION: Spot painting and miscellaneous repairs of the Detroit-Superior (Veterans Memorial) Bridge in the city of Cleveland.

IMPACT: Short-term lane closures are expected.

Map #: 14

State Route 10 (Hope Memorial Bridge), Cuyahoga County*†

PROJECT I.D.: 99756

LOCATION: State Route 10 (Hope Memorial Bridge) in the city of Cleveland.

START DATE: January 2015

ESTIMATED COMPLETION DATE: May 2016

BID AMOUNT: \$1,623,000

DESCRIPTION: Replace the overhead street lighting and add debris netting to the underside of the Hope Memorial Bridge in the city of Cleveland.

IMPACT: Minor impacts to traffic.

Map #: 15

Interstate 90 (Cleveland Innerbelt), Cuyahoga County*

PROJECT I.D.: 82119

LOCATION: Interstate 90 over the Cuyahoga River Valley in the city of Cleveland.

START DATE: January 2014

ESTIMATED COMPLETION DATE: June 2017

BID AMOUNT: \$272,986,001

DESCRIPTION: As part of the Innerbelt Plan, demolish the old Innerbelt Bridge (now complete) and construct a new I-90 eastbound bridge over the Cuyahoga River Valley that will eventually carry five lanes of eastbound traffic. The eastbound bridge is expected to be open to traffic during the fall of 2016.

IMPACT: The new westbound bridge is temporarily carrying traffic in both directions during construction of the second new bridge. Multiple lanes and ramps along the corridor are closed or restricted as work takes place – including the I-90 eastbound exit ramp to Ontario Street in Downtown Cleveland. Motorists are advised to “Opt for the Alternate!” and use I-490 and I-77 where all Downtown exit ramps are maintained. One additional lane of traffic has been added along these routes to carry the influx of traffic. Visit www.Innerbelt.org for more information.

Map #: 16

North & South Marginal Roads, Cuyahoga County

PROJECT I.D.: 100096

LOCATION: North Marginal Road and South Marginal Road between East 9th Street and East 55th Street in the city of Cleveland.

ESTIMATED START DATE: March 2016

ESTIMATED COMPLETION DATE: September 2016

BID AMOUNT: \$4,085,374

DESCRIPTION: Resurface North Marginal Road and South Marginal Road between East 9th Street and East 55th Street in the city of Cleveland.

IMPACT: Temporary closures of North and South Marginal Roads are expected. Motorists will be detoured onto the adjacent marginal road or SR 2. Details will be forthcoming.

Map #: 17

St. Clair Avenue, Cuyahoga County

PROJECT I.D.: 100158

LOCATION: St. Clair Avenue between Old River Road and West 9th Street and between East 13th Street and East 55th Street in the city of Cleveland.

ESTIMATED START DATE: May 2016

ESTIMATED COMPLETION DATE: October 2016

ESTIMATED COST: \$4,205,000

DESCRIPTION: Resurface St. Clair Avenue between Old River Road and West 9th Street and between East 13th Street and East 55th Street in the city of Cleveland.

IMPACT: St. Clair Avenue will be closed to westbound traffic between West 10th Street and West 9th Street for approximately 30 days. Westbound motorists will be detoured via West 9th Street to Superior Avenue to West 10th Street to St. Clair Avenue. St. Clair Avenue between East 13th Street and East 55th Street will be maintained with one lane in each direction.

Map #: 18

Interstate 90, Cuyahoga County

PROJECT I.D.: 100101

LOCATION: Interstate 90 (Cleveland Innerbelt) between East 22nd Street and the East Shoreway in the city of Cleveland.

ESTIMATED START DATE: April 2016

ESTIMATED COMPLETION DATE: November 2016

ESTIMATED COST: \$420,000

DESCRIPTION: Upgrade underpass lighting on I-90 (Cleveland Innerbelt) between East 22nd Street and the East Shoreway in the city of Cleveland.

IMPACT: Off-peak lane closures.

Map #: 19

Canal Road, Cuyahoga County*

PROJECT I.D.: 89064

LOCATION: Canal Road over the CSX Railroad and under the Norfolk Southern Railroad in the city of Cleveland.

START DATE: September 2014

ESTIMATED COMPLETION DATE: TBD

BID AMOUNT: \$3,711,639

DESCRIPTION: Replace the Canal Road Bridge over the CSX Railroad and under the Norfolk Southern Railroad in the city of Cleveland.

IMPACT: Traffic will be maintained with one lane of two-way traffic utilizing a temporary traffic signal.

Map #: 20

East 22nd Street, Cuyahoga County*

PROJECT I.D.: 95556

LOCATION: East 22nd Street between Orange Avenue and Euclid Avenue in the city of Cleveland.

START DATE: June 2015

ESTIMATED COMPLETION DATE: May 2016

BID AMOUNT: \$4,026,582

DESCRIPTION: Resurface East 22nd Street between Orange Avenue and Euclid Avenue in the city of Cleveland.

IMPACT: Traffic will be maintained.

Map #: 21

Community College Avenue, Cuyahoga County*

PROJECT I.D.: 98804

LOCATION: Community College Avenue between East 22nd Street and East 40th Street in the city of Cleveland.

ESTIMATED START DATE: June 2015

ESTIMATED COMPLETION DATE: June 2016

BID AMOUNT: \$1,496,923

DESCRIPTION: Pavement repair on Community College Avenue between East 22nd Street and East 40th Street in the city of Cleveland.

IMPACT: In 2016, Community College Avenue eastbound will be closed between East 30th Street and East 40th Street. Motorists will detour via East 30th Street to Central Avenue to East 40th Street.

Westbound traffic will be maintained.

Map #: 22

Pershing Avenue, Cuyahoga County*

PROJECT I.D.: 22891

LOCATION: Pershing Avenue over Interstate 77 in the city of Cleveland.

START DATE: February 2015

ESTIMATED COMPLETION DATE: June 2016

BID AMOUNT: \$6,273,749

DESCRIPTION: Replace the Pershing Avenue bridge over I-77 in the city of Cleveland.

IMPACT: I-77 northbound exit ramp at Pershing Avenue is closed thru fall 2016. Motorists are detoured via I-77 north, exit at Broadway Avenue and continue southbound, continue to Pershing Avenue. Pershing Avenue entrance ramp to I-77 southbound is closed thru fall 2016.. Motorists are detoured via Pershing Avenue eastbound to Broadway Avenue south to East 55th Street northbound to I-490 east to I-77 south. Traffic will be maintained on Pershing Avenue. Off-peak lane closures are expected on I-77.

Map #: 23

Interstate 77, Cuyahoga County*†

PROJECT I.D.: 77419

LOCATION: Interstate 77 over the Cuyahoga River, Canal Road, State Route 17 and the Ohio Canal in the cities of Independence and Cuyahoga Heights.

START DATE: June 2013

ESTIMATED COMPLETION DATE: June 2017

BID AMOUNT: \$27,373,449

DESCRIPTION: Replace the I-77 bridge deck and parapets over the Cuyahoga River, Canal Road, SR 17 and the Ohio Canal in the city of Independence and village of Cuyahoga Heights.

IMPACT: Three lanes of I-77 north and southbound will be maintained. Starting spring 2015, the I-480 eastbound ramp to I-77 northbound will be closed and the I-480 westbound ramp to I-77 northbound will be reduced to one lane. Motorists will be detoured via SR 176 northbound to I-490 eastbound to I-77 northbound. Visit www.77bridgedeckreplacement.transportation.ohio.gov for more information.

Map #: 23

Interstate 77, Cuyahoga County†

PROJECT I.D.: 87855

LOCATION: Interstate 77 over the Cuyahoga River, Canal Road, State Route 17 and the Ohio Canal in the cities of Independence and Cuyahoga Heights.

ESTIMATED START DATE: May 2016

ESTIMATED COMPLETION DATE: October 2017

ESTIMATED COST: \$18,100,000

DESCRIPTION: Bridge painting on I-77 over the Cuyahoga River, Canal Road, State Route 17 and the Ohio Canal in the cities of Independence and Cuyahoga Heights.

IMPACT: Traffic will be maintained.

Map #: 24

Interstate 77, Cuyahoga County

PROJECT I.D.: 92528

LOCATION: Interstate 77 and State Route 82 interchange in the city of Broadview Heights

START DATE: March 2016

ESTIMATED COMPLETION DATE: October 2016

BID AMOUNT: \$3,962,022

DESCRIPTION: Intersection improvements at I-77 and SR 82 and resurfacing of SR 82 between Ken Mar Industrial Parkway and South Hills Blvd. in the city of Broadview Heights.

IMPACT: Lane closures on SR 82 are expected. Short-term closures of the I-77 southbound ramp to SR 82 eastbound are expected. Motorists will be detoured via I-77 southbound to Miller Road to I-77

northbound to SR 82 eastbound. Short-term ramp closure of the SR 82 entrance ramp to I-77 southbound are expected. Motorists will be detoured via SR 21 to I-77 southbound.

Map #: 25

Interstate 77, Cuyahoga County

PROJECT I.D.: 79671

LOCATION: Interstate 77 between the Ohio Turnpike and Oakes Road in the cities of Brecksville and Richfield.

ESTIMATED START DATE: August 2016

ESTIMATED COMPLETION DATE: October 2019

ESTIMATED COST: \$38,800,000

DESCRIPTION: Widen I-77 to three lanes in each direction between the Ohio Turnpike and Oakes Road in the cities of Brecksville and Richfield.

IMPACT: Traffic will be maintained. Overnight and weekend lane closures are expected. The I-77 southbound and I-77 northbound entrance ramps at Miller Road will be maintained at part-width.

Map #: 26

East 79th Street, Cuyahoga County*

PROJECT I.D.: 93460

LOCATION: East 79th Street over the Norfolk Southern and GCRTA tracks in the city of Cleveland.

START DATE: May 2015

ESTIMATED COMPLETION DATE: May 2017

BID AMOUNT: \$5,876,145

DESCRIPTION: Replace the East 79th Street bridge over the Norfolk Southern and GCRTA tracks in the city of Cleveland.

IMPACT: The East 79th Street bridge is closed. Motorists are detoured via East 75th Street. Weekend sidewalk closures are expected.

Map #: 27

State Route 10 (Opportunity Corridor), Cuyahoga County

PROJECT I.D.: 98695

LOCATION: New roadway - to be known as State Route 10 - between Quebec Avenue and East 93rd Street in the city of Cleveland. (Opportunity Corridor, Section 2)

ESTIMATED START DATE: March 2016

ESTIMATED COMPLETION DATE: August 2018

ESTIMATED COST: \$34,086,906

DESCRIPTION: Build a new roadway-to be known as SR 10- between Quebec Avenue and East 93rd Street and construct a new East 105th Street bridge over NS and GCRTA in the city of Cleveland. (Opportunity Corridor Section 2)

IMPACT: The East 105th Street bridge over NS and GCRTA will be closed for a maximum of 300 days. The East 105th Street and Quincy Avenue intersection will be closed for a maximum of 60 days. Details will be forthcoming. Visit www.opportunitycorridor.transportation.ohio.gov.

Map #: 28

East 105th Street (Opportunity Corridor), Cuyahoga County*

PROJECT I.D.: 96832

LOCATION: East 105th Street between Quebec Avenue and U.S. Route 322 (Chester Avenue) in the city of Cleveland (Cleveland Opportunity Corridor, Section 1).

START DATE: February 2015

ESTIMATED COMPLETION DATE: July 2017

BID AMOUNT: \$20,969,780

DESCRIPTION: Major reconstruction and widening of East 105th Street between Quebec Avenue and U.S. 322 (Chester Avenue) in the city of Cleveland. (Cleveland Opportunity Corridor, Section 1)

IMPACT: Restrictions on East 105th Street and some side streets are expected. Visit www.opportunitycorridor.transportation.ohio.gov for more information.

Map #: 29

East 93rd Street, Cuyahoga County

PROJECT I.D.: 100098

LOCATION: East 93rd Street between Union Avenue and Kinsman Road in the city of Cleveland.

ESTIMATED START DATE: June 2016

ESTIMATED COMPLETION DATE: September 2016

ESTIMATED COST: \$1,705,000

DESCRIPTION: Resurface East 93rd Street between Union Avenue and Kinsman Road in the city of Cleveland.

IMPACT: Traffic will be maintained.

Map #: 30

State Route 87, Cuyahoga County*

PROJECT I.D.: 10787

LOCATION: State Route 87 (Buckeye Road/Shaker Boulevard) over the Greater Cleveland Region Transit Authority (GCRTA) tracks at Woodhill Road in the city of Cleveland.

START DATE: July 2013

ESTIMATED COMPLETION DATE: September 2016

BID AMOUNT: \$9,166,535

DESCRIPTION: Replace the SR 87 (Buckeye Road/Shaker Boulevard) bridge over GCRTA at Woodhill Road in the city of Cleveland. The project also includes water main replacement.

IMPACT: The intersection of Buckeye Road and Woodhill Road remains closed until May 2016.

Motorists are detoured via Buckeye Road, East 103rd Street and Shaker Boulevard.

Map #: 31

Woodland Avenue, Cuyahoga County*

PROJECT I.D.: 95555

LOCATION: Woodland Avenue between East 89th Street and East 116th Street in the city of Cleveland.

START DATE: July 2015

ESTIMATED COMPLETION DATE: May 2016

BID AMOUNT: \$3,958,901

DESCRIPTION: Resurface Woodland Avenue between East 89th Street and East 116th Street in the city of Cleveland.

IMPACT: Traffic will be maintained with one lane in each direction.

Map #: 32

Interstate 90, Cuyahoga County†

PROJECT I.D.: 90759

LOCATION: Interstate 90 between East 96th Street and Coit Road in the village of Bratenahl.

START DATE: September 2015

ESTIMATED COMPLETION DATE: October 2016

BID AMOUNT: \$2,976,350

DESCRIPTION: Noise barrier replacement on I-90 between East 96th Street and Coit Road in the village of Bratenahl.

IMPACT: Off-peak lane closures.

Map #: 33

Harvard Avenue, Cuyahoga County

PROJECT I.D.: 100157

LOCATION: Harvard Avenue between East 116th Street and Lee Road in the city of Cleveland.

ESTIMATED START DATE: May 2016

ESTIMATED COMPLETION DATE: October 2016

ESTIMATED COST: \$3,335,000

DESCRIPTION: Resurface Harvard Avenue between East 116th Street and Lee Road in the city of Cleveland.

IMPACT: Harvard Avenue will be closed to eastbound traffic between East 116th Street and East 131st Street for approximately 60 days. Eastbound motorist will be detoured via East 116th Street to Miles Avenue to East 131st Street to Harvard Avenue. Harvard Avenue between East 131st Street and Lee Road will be maintained with one lane of traffic in each direction.

Map #: 34

State Route 8 (Northfield Road), Cuyahoga County

PROJECT I.D.: 92611

LOCATION: State Route 8 (Northfield Road) between the Cuyahoga/Summit county line and Norfolk Southern Railroad bridge in the village of Walton Hills.

ESTIMATED START DATE: June 2016

ESTIMATED COMPLETION DATE: September 2016

ESTIMATED COST: \$380,000

DESCRIPTION: Resurface SR 8 (Northfield Road) between the Cuyahoga/Summit county line and Forbes Road in the village of Walton Hills.

IMPACT: Two-way traffic will be maintained.

Map #: 35

State Route 17 (Libby Road), Cuyahoga County

PROJECT I.D.: 84286

LOCATION: State Route 17 (Libby Road) between East 141st Street and Lee Road in the city of Maple Heights.

ESTIMATED START DATE: June 2016

ESTIMATED COMPLETION DATE: September 2016

ESTIMATED COST: \$1,408,347

DESCRIPTION: Resurface SR 17 (Libby Road) between East 141st Street and Lee Road in the city of Maple Heights.

IMPACT: Traffic will be maintained utilizing flaggers.

Map #: 36

State Route 8 (Northfield Road), Cuyahoga County

PROJECT I.D.: 99052

LOCATION: State Route 8 (Northfield Road) between Interstate 480 and Miles Road in the city of Warrensville Heights and the village of North Randall.

ESTIMATED START DATE: June 2016

ESTIMATED COMPLETION DATE: October 2016

ESTIMATED COST: \$320,000

DESCRIPTION: Resurface SR 8 (Northfield Road) between I-480 and Miles Road in the city of Warrensville Heights and the village of North Randall.

IMPACT: Traffic will be maintained.

Map #: 36

State Route 8 (Northfield Road), Cuyahoga County

PROJECT I.D.: 98825

LOCATION: State Route 8 (Northfield Road) between just south of Mueti Drive and just north of I-480 in Bedford Hts. and Maple Hts.

ESTIMATED START DATE: June 2016

ESTIMATED COMPLETION DATE: October 2016

ESTIMATED COST: \$1,070,000

DESCRIPTION: Repair the concrete pavement on the section of SR 8 (Northfield Road) between just south of Mueti Dr and the just north of I-480 in Bedford Hts. and Maple Hts.

IMPACT: One lane maintained on SR 8 northbound and two lanes maintained southbound. The SR 8 entrance ramp to I-480 westbound will be closed for the duration of the work. Motorists will be detoured via Miles Road to Warrenville Center Road to I-480 westbound. I-480 eastbound exit ramp to Northfield Road will be closed for approximately 21 days each. Motorists will be detoured via Warrenville Center Road to Miles Road to Northfield Road. Mueti Drive entrance ramp to I-480 eastbound will be closed for approximately 21 days. Motorists will be detoured via SR 8 to Rockside Road to I-480 eastbound.

Map #: 37

Interstate 90 Pedestrian Bridge, Cuyahoga County

PROJECT I.D.: 97245

LOCATION: Interstate 90 just west of East 185th Street in the city of Cleveland.

ESTIMATED START DATE: March 2016

ESTIMATED COMPLETION DATE: October 2016

BID AMOUNT: \$3,168,720

DESCRIPTION: Build a new pedestrian bridge over I-90 just west of East 185th Street (nearest to Delevan Avenue) in the city of Cleveland.

IMPACT: Off-peak lane closures.

Map #: 38

Interstate 271, Cuyahoga County

PROJECT I.D.: 80418

LOCATION: Interstate 271 between the Cuyahoga/Summit county line and Miles Road in the cities of Bedford, Bedford Heights and Warrensville Heights and Oakwood Village.

ESTIMATED START DATE: May 2016

ESTIMATED COMPLETION DATE: June 2020

ESTIMATED COST: \$117,550,000

DESCRIPTION: Widen I-271 between the Cuyahoga/Summit county line and Miles Road in the cities of Bedford, Bedford Heights and Warrensville Heights and Oakwood Village.

IMPACT: Traffic will be maintained with lanes shifted.

Map #: 39

U.S. Route 422, Cuyahoga County

PROJECT I.D.: 97282

LOCATION: U.S. Route 422 bridge between Solon Road and Liberty Road in the city of Solon

ESTIMATED START DATE: June 2016

ESTIMATED COMPLETION DATE: October 2016

ESTIMATED COST: \$370,000

DESCRIPTION: Slope stabilization on U.S. 422 bridge between Solon Road and Liberty Road in the city of Solon

IMPACT: One lane of traffic will be maintained in each direction.

Map #: 40

State Route 87, Cuyahoga County†

PROJECT I.D.: 80988

LOCATION: State Route 87 between Interstate 271 and Belmont Road in the Village of Woodmere.

START DATE: February 2016

ESTIMATED COMPLETION DATE: June 2016

BID AMOUNT: \$671,774

DESCRIPTION: Traffic management system installation including decorative signal poles, traffic signs and traffic controllers on SR 87 between I-271 and Belmont Road in the Village of Woodmere.

IMPACT: Traffic will be maintained.

Map #: 41

Interstate 271, Cuyahoga County†

PROJECT I.D.: 100791

LOCATION: Interstate 271 southbound between Woodland Road and Shaker Boulevard in the city of Beachwood.

ESTIMATED START DATE: April 2016

ESTIMATED COMPLETION DATE: September 2016

BID AMOUNT: \$835,549

DESCRIPTION: Build a noise barrier on I-271 southbound between Woodland Road and Shaker Boulevard in the city of Beachwood.

IMPACT: Off-peak lane closures.

Map #: 42

Interstate 271, Cuyahoga County

PROJECT I.D.: 97676

LOCATION: Interstate 271 northbound exit ramp to Cedar Road/Brainard Road and Brainard Road at I-271 in the city of Lyndhurst.

ESTIMATED START DATE: August 2016

ESTIMATED COMPLETION DATE: October 2017

BID AMOUNT: \$2,631,010

DESCRIPTION: Widen the I-271 northbound exit ramp to Cedar Road/Brainard Road (at the base of the ramp and the leg to Brainard Road) and widen Brainard Road at I-271 (between Cedar Road and just north of Edenhall Drive) in the city of Lyndhurst.

IMPACT: Off-peak lane closures.

Map #: 43

Interstate 271, Cuyahoga County

PROJECT I.D.: 12343

LOCATION: Interstate 271 Local Lanes over Wilson Mills Road in the cities of Highland Heights and Mayfield.

ESTIMATED START DATE: August 2016

ESTIMATED COMPLETION DATE: November 2017

ESTIMATED COST: \$8,540,000

DESCRIPTION: Replace the I-271 north and southbound Local Lanes bridges over Wilson Mills Road in the cities of Highland Heights and Mayfield.

IMPACT: I-271 Local Lanes traffic will be shifted to the Express Lanes during construction. Traffic will be maintained on the I-271 ramps at Wilson Mills Road; and on Wilson Mills Road.

Map #: 44

State Route 91, Cuyahoga County

PROJECT I.D.: 92023

LOCATION: State Route 91 (SOM Center Road) north of State Route 87 in the Village of Hunting Valley and city of Pepper Pike.

ESTIMATED START DATE: June 2016

ESTIMATED COMPLETION DATE: October 2016

ESTIMATED COST: \$784,528

DESCRIPTION: Repair the bridge on SR 91 (SOM Center Road) north of SR 87 in the Village of Hunting Valley and city of Pepper Pike.

IMPACT: Two-way traffic will be maintained utilizing a temporary traffic signal. Hackney Road at SR 91 will be closed for approximately 90 days. Motorists will be detoured via SR 87 to Roundwood Road to Shaker Blvd. Overnight complete closures of SR 91 are expected, details will be forthcoming.

Map #: 45

Hawthorn Parkway, Cuyahoga County

PROJECT I.D.: 98758

LOCATION: Hawthorn Parkway over U.S. Route 422 in the city of Solon.

ESTIMATED START DATE: March 2016

ESTIMATED COMPLETION DATE: June 2016

BID AMOUNT: \$749,479

DESCRIPTION: Bridge repair on Hawthorn Parkway over U.S. 422 in the city of Solon.

IMPACT: Hawthorn Parkway has been closed since the spring of 2015 and will remain closed until June 2016. Off-peak lane closures on U.S. 422.

Map #: N/A

Various Locations, Cuyahoga County

PROJECT I.D.: 100168

LOCATION: Various locations in Cuyahoga County.

ESTIMATED START DATE: TBD

ESTIMATED COMPLETION DATE: September 2016

ESTIMATED COST: \$490,000

DESCRIPTION: Storm sewer cleaning at various locations in Cuyahoga County.

IMPACT: Off-peak lane closures when necessary.

Map #: N/A

Various Routes, Cuyahoga County*†

PROJECT I.D.: 100013

LOCATION: Various locations on Interstate 90 and Interstate 480 in Cuyahoga County.

START DATE: September 2015

ESTIMATED COMPLETION DATE: June 2016

BID AMOUNT: \$712,747

DESCRIPTION: Bridge approach pavement repairs at various locations on I-90 and I-480 in Cuyahoga County.

IMPACT: Off-peak lane closures.

Map #: N/A

Various Routes, Cuyahoga County†

PROJECT I.D.: 100417

LOCATION: Various locations on Interstate 77, Interstate 90, Interstate 271 and Interstate 480 in Cuyahoga County.

ESTIMATED START DATE: April 2016

ESTIMATED COMPLETION DATE: June 2016

BID AMOUNT: \$595,389

DESCRIPTION: Bridge approach pavement repairs at various locations on I-77, I-90, I-271 and I-480 in Cuyahoga County.

IMPACT: Off-peak lane closures.

Map #: N/A

Cleveland Heights Safe Routes to School, Cuyahoga County†

PROJECT I.D.: 98324

LOCATION: Various schools in the city of Cleveland Heights.

ESTIMATED START DATE: July 2016

ESTIMATED COMPLETION DATE: September 2016

ESTIMATED COST: \$155,000

DESCRIPTION: Safe Routes to School project to improve pedestrian crossings, signage, speed feedback signs and bike racks at various schools in the city of Cleveland Heights.

IMPACT: Pedestrian traffic may be temporarily detoured. Vehicle traffic will be maintained.

Map #: N/A

Interstate 80, Cuyahoga County†

PROJECT I.D.: 98622

LOCATION: Interstate 80 at various locations in the cities of Strongsville, North Royalton and Olmsted Falls and Olmsted Township.

ESTIMATED START DATE: September 2016

ESTIMATED COMPLETION DATE: October 2017

ESTIMATED COST: \$3,951,500

DESCRIPTION: Noise barrier installation on I-80 at various locations in the cities of Strongsville, North Royalton and Olmsted Falls and Olmsted Township.

IMPACT: One lane on I-80 westbound in North Royalton will be closed. Traffic will be maintained at all other sites.

Map #: N/A

South Euclid Safe Routes to School, Cuyahoga County†

PROJECT I.D.: 96348

LOCATION: South Euclid Schools

ESTIMATED START DATE: September 2016

ESTIMATED COMPLETION DATE: February 2017

ESTIMATED COST: \$273,500

DESCRIPTION: Safe Routes to School project to improve crosswalks, sidewalk and bike paths & drop-off areas at four schools in the city of South Euclid.

IMPACT: No impacts to traffic.

Map #: N/A

Lakewood Traffic Signals Upgrades, Cuyahoga County†

PROJECT I.D.: 82797

LOCATION: Lakewood traffic signal upgrade phase 5 in the city of Lakewood.

ESTIMATED START DATE: June 2016

ESTIMATED COMPLETION DATE: October 2017

ESTIMATED COST: \$2,649,686

DESCRIPTION: Lakewood traffic signal upgrade phase 5 in the city of Lakewood.

IMPACT: Traffic will be maintained.

Map #: N/A

Lyndhurst Safe Routes to School, Cuyahoga County†

PROJECT I.D.: 96347

LOCATION: Sunview Elementary in the city of Lyndhurst.

ESTIMATED START DATE: August 2016

ESTIMATED COMPLETION DATE: December 2016

ESTIMATED COST: \$50,000

DESCRIPTION: Safe Routes to School project to improve crosswalks, ADA ramps, school flashers and sidewalks at Sunview Elementary in the city of Lyndhurst.

IMPACT: No impacts to traffic.

Map #: N/A

East Cleveland Safe Routes to School, Cuyahoga County*†

PROJECT I.D.: 93609

LOCATION: East Cleveland

START DATE: September 2015

ESTIMATED COMPLETION DATE: June 2016

BID AMOUNT: \$406,400

DESCRIPTION: East Cleveland Safe Routes to School safety upgrades including signage, crosswalks, pedestrian signals and sidewalks in the city of East Cleveland.

IMPACT: Traffic will be maintained.