

PLANNED CAPITAL IMPROVEMENT PROJECTS

2015 Construction Projects

1) Grange Hall Road Widening Project; PID# 88315

Project Description: The project involves the widening of Grange Hall Road from Kemp Road to Gardenview Drive/Lujon Drive. The project generally consists of the following components:

- Widening of Grange Hall Road to provide for a three (3) lane section (2 through lanes, 1 two-way left turn lane/left turn lane),
- Widened shoulders for bicycle use,
- Construction of an 8 foot sidepath,
- Curb and gutter,
- Storm sewer.

Funding:

	<u>FEDERAL</u>	<u>LOCAL</u>	<u>TOTAL</u>
Construction	\$1,402,500 (57%)	\$1,058,024 (43%)	\$2,460,524

Status: Construction for this project is currently ongoing and is scheduled to be completed in 2016.

2) Dayton-Xenia Road @ Grange Hall Road Streetscape Project; PID# 88317

Project Description: The project is the enhancement of the Dayton-Xenia Road at Grange Hall Road intersection that generally consists of the following components:

- Installation of decorative lighting,
- Installation of brick pavers,
- Landscaping.

Funding:

	<u>FEDERAL</u>	<u>LOCAL</u>	<u>TOTAL</u>
Construction	\$297,000 (75%)	\$99,000 (25%)	\$396,000

Status: Construction for this project is currently ongoing and is scheduled to be completed in 2015.

PLANNED CAPITAL IMPROVEMENT PROJECTS

2015 Construction Projects (cont.)

3) North Fairfield Road Widening Project; PID# 83316

Project Description: The project is a road widening project that generally consists of the following components:

- Widening of North Fairfield Road to provide for a three (3) lane roadway section (2 through lanes, 1 two-way left turn lane/left turn lane) from Shakertown Road to Jonathan Drive,
- Installation of curb and gutter throughout the project,
- Addition of an 8 foot sidepath along the east side of the roadway.

Funding:

	<u>FEDERAL/STATE</u>	<u>LOCAL</u>	<u>TOTAL</u>
Construction	\$1,900,000 (100%)	\$0 (0%)	\$1,900,000

Status: Construction for this project is currently ongoing and is scheduled to be completed in 2015.

2016 Construction Projects

4) Beavercreek Signals Interconnect Project (Phase 3); PID# 95315

Project Description: This project will expand the closed-loop fiber optic signal system. Work includes the installation of fiber optic cable along Indian Ripple Road and North Fairfield Road. The project also generally includes the following:

- The reconstruction of the existing traffic signals at the intersections of N. Fairfield Road at Shakertown Road and Grange Hall Road at Indian Ripple Road
- The installation of fiber optic cable along Indian Ripple Road and N. Fairfield Road.
- Improved signal timings to better accommodate traffic flow.
- Improved traffic management capabilities.

Funding:

	<u>FEDERAL</u>	<u>LOCAL</u>	<u>TOTAL</u>
Construction	\$701,250 (75%)	\$233,750 (25%)	\$935,000

Status: The design work on this project is ongoing and is currently scheduled to be completed in late 2015. Right-of-way work began in 2015 and scheduled to be completed in early 2016. Construction is currently scheduled to begin in the summer of 2016.

PLANNED CAPITAL IMPROVEMENT PROJECTS

2016 Construction Projects (cont.)

5) Park Overlook Drive Completion

Project Description: This project will complete Park Overlook Drive between Grange Hall Road and Hibiscus Way.

Funding:

	<u>FEDERAL</u>	<u>LOCAL</u>	<u>TOTAL</u>
Construction	\$0 (0%)	\$400,000 (100%)	\$400,000

Status: This project is currently scheduled to be constructed in 2016.

6) Grange Hall Road @ Shakertown Road Reconstruction

Project Description: The project consists of the reconstruction of Grange Hall Road at Shakertown Road to include the following:

- Turn lanes
- Sidewalk
- Reconstructed traffic signal

Funding:

	<u>STATE</u>	<u>LOCAL</u>	<u>TOTAL</u>
Construction	\$650,000 (65%)	\$350,000 (35%)	\$1,000,000

Status: Design work is currently ongoing and is scheduled to be completed in 2015. Construction is currently scheduled to begin in 2016.

PLANNED CAPITAL IMPROVEMENT PROJECTS

2017 Construction Projects

7) Grange Hall Road Bikeway Project; PID# 93859

Project Description: The project generally consists of the following components:

- An eight (8) foot sidepath along the east side of Grange Hall Road between Patterson Road and Research Blvd.
- Curb and gutter and new storm sewer along the east side of Grange Hall Road from Patterson Road to Research Blvd.
- A new pedestrian/bike bridge over Little Beaver Creek east of the existing bridge.
- Improved shoulders along the east side of the roadway for bicycle access.

Funding:

	<u>FEDERAL</u>	<u>LOCAL</u>	<u>TOTAL</u>
Engineering	\$0 (0%)	\$102,700 (100%)	\$102,700
Right-of-Way	\$72,750 (75%)	24,250 (25%)	\$97,000
Construction	\$558,525 (75%)	\$186,175 (25%)	\$744,700

Status: Design work is currently ongoing and is currently scheduled to be completed in late 2016. Right-of-Way acquisition is currently scheduled to take place in 2016. Construction is currently scheduled to start in early 2017.

8) Dayton-Xenia Road Widening Project; PID# 93858

Project Description: The project generally consists of the widening of Dayton-Xenia Road from Woods Drive to just east of Wallaby Drive with the following components:

- Widen the roadway to three (3) lanes to provide a center left turn lane
- Construction of an eight (8) foot sidewalk along both the north and south sides of the roadway
- Curb and gutter
- Storm sewer improvements
- Extension of the culvert approximately 500 feet east of Research Park Drive

Funding:

	<u>FEDERAL</u>	<u>LOCAL</u>	<u>TOTAL</u>
Engineering	\$0 (0%)	\$300,000 (100%)	\$300,000
Right-of-Way	\$450,000 (75%)	\$150,000 (25%)	\$600,000
Construction	\$2,145,000 (75%)	\$715,000 (25%)	\$2,860,000

Status: Design began in 2014 and will go through 2016. Right-of-way acquisition is currently scheduled to take place in 2016. Construction is currently scheduled to start in 2017.

PLANNED CAPITAL IMPROVEMENT PROJECTS

2018 Construction Projects

9) Indian Ripple Road Widening; PID# 100925

Project Description: The project generally consists of the widening of Indian Ripple Road between Darst Road and Marydale Drive to include the following:

- Provide a second eastbound through lane
- Curb and gutter
- Storm sewer
- Lighting
- A five (5) foot wide sidewalk along the south side of Indian Ripple
- Access management

Funding:

	<u>FEDERAL</u>	<u>LOCAL</u>	<u>TOTAL</u>
Engineering	\$0 (0%)	\$55,000 (100%)	\$55,000
Right-of-Way	\$0 (0%)	\$90,000 (100%)	\$90,000
Construction	\$338,250 (75%)	\$112,750 (25%)	\$451,000

Status: This is a newly awarded project, and currently the City is working on finalizing the grant paperwork and coordinating with ODOT on the project schedule. It is anticipated that design work will begin in 2016 and go through 2017. Right-of-Way acquisition is currently scheduled to take place in 2017. Construction is currently scheduled to start in 2018.

10) National Road Widening Project – Part II; PID# 98125

Project Description: The project generally consists of the following components:

- The extension of the second northbound thru lane on National Road to the City's corporation limit.
- The installation of curb, gutter, storm sewer, and sidewalk along the east side of National Road.
- The construction of a northbound right turn lane on Grange Hall Road at the Col. Glenn Hwy. intersection.

Funding:

	<u>FEDERAL</u>	<u>LOCAL</u>	<u>TOTAL</u>
Engineering	\$0 (0%)	\$110,000 (100%)	\$110,000
Right-of-Way	\$0 (0%)	\$100,000 (100%)	\$100,000
Construction	\$894,520 (80%)	\$223,630 (20%)	\$1,118,150

Status: Design work began in 2015 and will continue through 2017. Right-of-Way acquisition is currently scheduled to take place in 2017. Construction is currently scheduled to start in 2018.

PLANNED CAPITAL IMPROVEMENT PROJECTS

2018 Construction Projects (cont.)

11) Dayton-Xenia Road Enhancements – Part II; PID# 98123

Project Description: The project generally consists of the following components:

- The installation of brick pavers, lighting and landscaping
- These improvements are planned along Dayton-Xenia Road, to the east and west of Grange Hall Road.

Funding:

	<u>FEDERAL</u>	<u>LOCAL</u>	<u>TOTAL</u>
Engineering	\$0 (0%)	\$36,000 (100%)	\$36,000
Right-of-Way	\$0 (0%)	\$30,000 (100%)	\$30,000
Construction	\$316,800 (80%)	\$79,200 (20%)	\$396,000

Status: Design work began in 2015 and will continue through 2017. Right-of-Way acquisition is currently scheduled to take place in 2017. Construction is currently scheduled to start in 2018.

2020 Construction Projects

12) Dayton-Xenia Road Widening (E. Lynn Dr. to Woods Dr.); PID# 98146

Project Description: The project generally consists of the following components:

- The widening of Dayton-Xenia Road to three (3) lanes, along with the installation of curb, gutter, and storm sewer.
- The installation of sidewalks on both sides of the roadway.
- The possible installation of on-street parking in certain areas

Funding:

	<u>FEDERAL</u>	<u>LOCAL</u>	<u>TOTAL</u>
Engineering	\$0 (0%)	\$260,000 (100%)	\$260,000
Right-of-Way	\$360,000 (80%)	\$90,000 (20%)	\$450,000
Construction	\$2,225,600 (80%)	\$556,400 (20%)	\$2,782,000

Status: This is a newly awarded project, and currently the City is working on finalizing the grant paperwork and coordinating with ODOT on the project schedule. It is anticipated that design work will begin in 2017 and go through 2019. Right-of-Way acquisition is currently scheduled to take place between 2018 and 2019. Construction is currently scheduled to start in 2020.

PLANNED CAPITAL IMPROVEMENT PROJECTS

2020 Construction Projects (cont.)

13) Kemp Road Widening; PID# 100924

Project Description: The project generally consists of the widening of Kemp Road between Grange Hall Road and Meadowcourt Drive to include the following components:

- The widening of Kemp Road to three (3) lanes for a center turn lane
- Installation of curb, gutter, and storm sewer
- Installation of an eight (8) foot wide sidepath along the north side of Kemp Road
- Installation of a five (5) foot wide sidewalk along the south side of Kemp Road

Funding:

	<u>FEDERAL</u>	<u>LOCAL</u>	<u>TOTAL</u>
Engineering	\$0 (0%)	\$140,000 (100%)	\$140,000
Right-of-Way	\$0 (0%)	\$100,000 (100%)	\$100,000
Construction	\$987,610 (65%)	\$531,790 (35%)	\$1,519,400

Status: This is a newly awarded project, and currently the City is working on finalizing the grant paperwork and coordinating with ODOT on the project schedule. It is anticipated that design work will begin in 2017 and go through 2019. Right-of-Way acquisition is currently scheduled to take place between 2018 and 2019. Construction is currently scheduled to start in 2020.

14) Shakertown Road Extension; PID# 100929

Project Description: The project generally consists of the relocation and extension of Shakertown Road to Factory Road and will include the following components:

- Eliminate the US-35/Shakertown Road Intersection
- Realign Alpha-Bellbrook Road to make a T-intersection with Shakertown Road west of Factory Road
- Provide two (2) through lanes and four (4) foot paved shoulders
- Intersection with Factory Road will be three (3) lanes wide to provide a left turn lane
- Installation of curb, gutter, and storm sewer

Funding:

	<u>FEDERAL</u>	<u>LOCAL</u>	<u>TOTAL</u>
Engineering	\$0 (0%)	\$164,000 (100%)	\$164,000
Right-of-Way	\$490,000 (70%)	\$210,000 (30%)	\$700,000
Construction	\$1,722,700 (70%)	\$738,300 (30%)	\$2,461,000

Status: This is a newly awarded project, and currently the City is working on finalizing the grant paperwork and coordinating with ODOT on the project schedule. It is anticipated that design work will begin in 2017 and go through 2019. Right-of-Way acquisition is currently scheduled to take place between 2018 and 2019. Construction is currently scheduled to start in 2020.

PLANNED CAPITAL IMPROVEMENT PROJECTS

Construction Projects (Beyond 2018)

15) US 35 Corridor Improvements Project; PID# 80468

Project Description: In 2004, the Miami Valley Regional Planning Commission (MVRPC) in cooperation with ODOT completed the Greene US 35 Corridor Study to recommend a strategy to convert the section of US 35 between the North Fairfield Road interchange and the Xenia Bypass to a limited access facility. The current project, GRE-35-4.26, focuses on the recommendations of the Corridor Study following ODOT's Project Development Process (PDP). The PDP provides a framework for the decision making to take a project from the planning stages to construction. Additional information can be obtained at the MVRPC website (www.mvrpc.org/projects/us-35/gre).

Funding:

	<u>FEDERAL/STATE</u>	<u>LOCAL (MVRPC)</u>	<u>UNFUNDED</u>	<u>TOTAL</u>
Engineering	\$6,590,309.52 (72%)	\$321,870.80 (3%)	\$2,295,120 (25%)	\$9,207,300.32
Right-of-Way	---	---	\$8,000,000 (100%)	\$8,000,000
Construction	---	---	\$98,424,500 (100%)	\$98,424,500

Status: The project is currently in the environmental analysis and design phases. Environmental analysis was completed in September 2015. Design is currently scheduled to be completed in 2016. Please see additional information on MVRPC's website for current timetables for Right-of-Way and Construction. Please be advised that these dates are likely to change due to the Right-of-Way and Construction portions of the project currently being unfunded.