

PLANNED CAPITAL IMPROVEMENT PROJECTS

2022 Construction Projects

1) Factory Road Widening (Creekside Trail to Nutter Park); PID# 106219

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

- The widening of Factory Road to three (3) lanes, along with the installation of curb, gutter, and storm sewer.
- The installation of sidewalk along the west side of the roadway.

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: Design work and Right-of-Way acquisition are complete. Construction is currently scheduled to start in 2022.

2) Shakertown Road Widening

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

- The widening of Shakertown Road to three (3) lanes, along with the installation of curb, gutter, and storm sewer between N Fairfield Road and Carthage Drive.
- The installation of an eight (8) foot sidepath along the north side of the roadway.
- The installation of a five (5) foot sidewalk along the south side of the roadway.

Funding:

	<u>STATE</u>	<u>LOCAL</u>	<u>TOTAL</u>
Engineering/Right-of-Way	\$0 (0%)	\$400,000 (100%)	\$400,000
Construction	\$1,050,000 (58%)	\$750,000 (42%)	\$1,800,000

Status: Design began in 2019 and will continue through 2021. Right-of-way began in 2021 and will continue through early 2022. Construction is currently scheduled to start in 2022.

3) McGrath Way Extension

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

- Construction of an extension of McGrath way from Dayton-Xenia Road to North Fairfield Road.
- Three (3) lanes, along with the installation of curb, gutter, and storm sewer.

Funding:

	<u>FEDERAL</u>	<u>LOCAL</u>	<u>TOTAL</u>
Construction	\$0 (0%)	\$800,000 (100%)	\$800,000

Status: Design will be complete in 2021. Construction is currently scheduled to start in 2022.

PLANNED CAPITAL IMPROVEMENT PROJECTS

2023 Construction Projects

4) Grange Hall Road Widening (Summerfield to Kemp); PID# 106222

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

- The widening of Grange Hall Road to three (3) lanes, along with the installation of curb, gutter, and storm sewer.
- The installation of an eight (8) foot sidepath along the west side of the roadway.
- The installation of a five (5) foot sidewalk along the east side of the roadway.

Funding:

	<u>FEDERAL</u>	<u>LOCAL</u>	<u>TOTAL</u>
Engineering	\$0 (0%)	\$85,000 (100%)	\$85,000
Right-of-Way	\$0 (0%)	\$50,000 (100%)	\$50,000
Construction	\$2,247,000 (75%)	\$749,000 (25%)	\$825,000

Status: Design work began in 2019 and will continue through 2021. Right-of-Way acquisition is currently scheduled to take place in 2021 through 2022. Construction is currently scheduled to start in 2023.

5) Kemp Road Sidewalks (Grange Hall to Oxmoor); PID# 110374

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

- The installation of sidewalks (8' wide north side, 5' wide south side) on both sides of the roadway.
- Curb
- Storm sewer improvements

Funding:

	<u>FEDERAL</u>	<u>LOCAL</u>	<u>TOTAL</u>
Engineering	\$0 (0%)	\$175,000 (100%)	\$175,000
Right-of-Way	\$0 (0%)	\$100,000 (100%)	\$100,000
Construction	\$344,850 (80%)	\$282,150 (20%)	\$627,000

Status: Design work began in 2021 and will continue through 2022. Right-of-Way acquisition is currently scheduled to take place in 2022. Construction is currently scheduled to start in 2023.

PLANNED CAPITAL IMPROVEMENT PROJECTS

2024 Construction Projects

6) N Fairfield Road Widening (Lawson to Fairwood); PID# 111452

Project Description: The project generally consists of the widening of N Fairfield Road between Lawson and Fairwood from four (4) lanes to five (5) lanes with the following components:

- Widening from 4 to 5 lanes
- Reconstruction of curb and storm sewers
- Reconstruction of sidewalk on both sides of the roadway

Funding:

	<u>FEDERAL</u>	<u>LOCAL</u>	<u>TOTAL</u>
Engineering	\$0 (0%)	\$200,000 (100%)	\$200,000
Right-of-Way	\$0 (0%)	\$200,000 (100%)	\$200,000
Construction	\$1,198,400 (70%)	\$513,600 (30%)	\$1,712,000

Status: Design work began in 2021 and will continue through 2023. Right-of-Way acquisition is currently scheduled to take place in 2023. Construction is currently scheduled to start in 2024.

7) N Fairfield Road Reconstruction (Crossings to I-675); PID# 115007

Project Description: The project generally consists of reconstruction of N Fairfield Road between Crossings Blvd and I-675 with the following components:

- Removal of the concrete pavement and replacement with asphalt pavement
- Removal and replacement of the concrete median.
- Extension of the storage bays for the I-675 northbound off-ramp 300 ft.

Funding:

	<u>FEDERAL</u>	<u>LOCAL</u>	<u>TOTAL</u>
Engineering	\$0 (0%)	\$200,000 (100%)	\$200,000
Construction	\$939,888 (60%)	\$626,592 (40%)	\$1,566,480

Status: Design work is currently scheduled to begin in 2022 and will continue through 2023. Construction is currently scheduled to start in 2024.

PLANNED CAPITAL IMPROVEMENT PROJECTS

2024 Construction Projects (Cont.)

8) Col. Glenn Highway Enhancements

Project Description: The project generally consists of streetscape of Col. Glenn Highway from Grange Hall Road to Zink Road and will include the following components:

- Installation of brick pavers, lighting, and landscaping.

Funding:

	<u>FEDERAL</u>	<u>LOCAL</u>	<u>TOTAL</u>
Engineering	\$0 (0%)	\$75,000 (100%)	\$75,000
Right-of-Way	\$0 (0%)	\$75,000 (100%)	\$75,000
Construction	\$336,050 (65%)	\$180,950 (35%)	\$517,000

Status: Design work is scheduled to begin in 2022 and will be complete in 2023. Right-of-way acquisition is currently scheduled to take place in 2023. Construction is currently scheduled to start in 2024.

2025 Construction Projects

9) N Fairfield Road Widening (Shakertown to Fairbrook Elementary); PID# 111451

Project Description: The project generally consists of the widening of N Fairfield Road between Shakertown and Fairbrook Elementary School with the following components:

- Widening from 2 to 3 lanes with curb, gutter, and storm sewer
- 8' wide sidepath on the east side and 5' wide sidewalk along the west side of N Fairfield

Funding:

	<u>FEDERAL</u>	<u>LOCAL</u>	<u>TOTAL</u>
Engineering	\$0 (0%)	\$900,000 (100%)	\$900,000
Right-of-Way	\$0 (0%)	\$500,000 (100%)	\$500,000
Construction	\$2,807,650 (70%)	\$1,434,850 (30%)	\$4,242,500

Status: Design work began in 2021 and will continue through 2022. Right-of-Way acquisition is currently scheduled to begin in 2023 and continue through 2024. Construction is currently scheduled to start in 2025.

PLANNED CAPITAL IMPROVEMENT PROJECTS

2025 Construction Projects (Cont.)

10) Dayton-Xenia Road Widening (Meadow Bridge to Darlington); PID# 115006

Project Description: The project generally consists of the widening of Dayton-Xenia Road between Meadow Bridge Drive and Darlington Drive with the following components:

- Widening from 3 to 5 lanes from Meadow Bridge Drive to Hanes Rd
- Tapering from 5 lanes to 3 lanes from Hanes Road to Darlington Drive
- Curb, gutter, and storm sewer
- 8' wide sidepath on the north side and 5' wide sidewalk along the south side of Dayton-Xenia Road

Funding:

	<u>FEDERAL</u>	<u>LOCAL</u>	<u>TOTAL</u>
Engineering	\$0 (0%)	\$550,000 (100%)	\$550,000
Right-of-Way	\$0 (0%)	\$350,000 (100%)	\$350,000
Construction	\$1,698,732 (70%)	\$728,028 (30%)	\$2,426,760

Status: Design work began in 2022 and will continue through 2024. Right-of-Way acquisition is currently scheduled to begin in 2023 and continue through 2024. Construction is currently scheduled to start in 2025.

11) Factory Road Bridge Widening; PID# 113665

Project Description: The project generally consists of the widening of Factory Road Bridge north of US-35 with the following components:

- Widen the existing bridge to match proposed pavement widths of adjacent projects.
- Provide a bicycle and pedestrian facility to connect US-35 to Creekside Trail.

Funding:

	<u>FEDERAL</u>	<u>LOCAL</u>	<u>TOTAL</u>
Engineering	\$0 (0%)	\$150,000 (100%)	\$150,000
Right-of-Way	\$0 (0%)	\$100,000 (100%)	\$100,000
Construction	\$344,850 (55%)	\$282,150 (45%)	\$627,000

Status: Design work is currently scheduled to begin in 2022 and will continue through 2024. Right-of-Way acquisition is currently scheduled to begin in 2023 and continue through 2024. Construction is currently scheduled to start in 2025.

PLANNED CAPITAL IMPROVEMENT PROJECTS

2026 Construction Projects

12) Kemp Road Widening (Meadowcourt to Bluewing)

Project Description: The project generally consists of the widening of Kemp Road from Meadowcourt Drive to Bluewing Drive with the following components:

- Widening from 2 to 3 lanes
- Curb, gutter, and storm sewer
- 8' wide sidepath on the north side and 5' wide sidewalk along the south side of Kemp Road

Funding:

	<u>FEDERAL</u>	<u>LOCAL</u>	<u>TOTAL</u>
Engineering	\$0 (0%)	\$350,000 (100%)	\$350,000
Right-of-Way	\$0 (0%)	\$500,000 (100%)	\$500,000
Construction	\$1,872,500 (70%)	\$802,500 (30%)	\$2,675,000

Status: Design work began in 2023 and will continue through 2025. Right-of-Way acquisition is currently scheduled to begin take place in 2025. Construction is currently scheduled to start in 2026.