

JAMES D. DEROSA

Date:

May 10, 2024

To:

Mark D. Griffin, Director

Department of Law

From:

James D. DeRosa, Director

Mayor's Office of Capital Projects

Subject:

ROAD AND BRIDGE IMPROVEMENTS

To authorize the rehabilitation and construction of roadways, streets, bridges, and sidewalk projects in the public right of way. To authorize the Director of Capital Projects or the Director of Public Works to enter into contracts to make the improvements; to employ engineers, landscape architects, inspectors, construction managers, and others to provide professional services; and direct employment of the necessary labor.

This is the annual operating legislation to allow the use of capital bond sales to perform capital improvements in City public right of way.

cc: Br

Bradford J. Davy, Chief of Staff

Ryan Puente, Deputy Chief of Staff & Chief Government Affairs Officer

Bonita G. Teeuwen, P.E. Chief Operating Officer

James D. DeRosa, Director, MOCAP

Richard Switalski, Manager of Engineering and Construction

Veronica Thoms, Legislative Liaison, MOCAP

Nancy Lanzola, Law Department



## LEGISLATIVE SUMMARY MAYOR'S OFFICE OF CAPITAL PROJECTS

## **ROAD AND BRIDGE IMPROVEMENTS**

Ordinance No:

Description:

To authorize the rehabilitation and construction of roadways, streets, bridges, sidewalk other projects within the public right of way. To authorize the Director of Capital Projects or the Director of Public Works to enter into contracts for design, construction administration and construction to make the improvements; to employ engineers, landscape architects, construction managers to provide professional services; and direct employment of the necessary labor. To apply for and accept federal, Issue 1, State and other grants and/or gifts from any public or private entity. To enter into agreements with local public agencies and municipalities. To authorize the Division of Purchasing and Supplies to acquire, accept, and record all land necessary in making of the public improvement, including but not limited to gift, fee simple acquisitions, temporary easements, permanent easements, and work agreements. To add any and all funds as authorized by Director of Finance.

Public improvements may be made by one or more contracts utilizing a project delivery method authorized by the codified ordinances, including but not limited to Design-Bid-Build, Design-Build, and Construction Manager at Risk.

This is the annual operating legislation to allow the use of capital bond sales to perform capital improvements to roads and bridges.

Total Estimated Cost: \$23,750,000

Fund Sources: 2024 GO Bonds – Road & Bridge Purposes; Unspent funds from Road & Bridge GO Bonds

2024 Improvements:

| Project                     | Ward  | Scope  | Proposed<br>Budget (\$) |         |
|-----------------------------|-------|--|-------------------------|---------|
| Memorial Bridges Loop Trail | 3     | On road trail facility between Detroit<br>Superior Bridge & Lorain Carnegie Bridge | \$                      | 200,000 |
| 50/50 Sidewalk Program      | cw    | Citywide program for sidewalk replacement.   | \$                      | 200,000 |
| North Marginal Connector    | 3, 10 | New Multi Purpose Path along North<br>Marginal Drive                               | \$                      | 130,000 |

| Old Lorain Trail (Bradgate<br>Ave. to Little Met Golf<br>Course & Metropark)  | 17 | New Off Road Trail Connection from Kamm's Corners to Rocky River Reservation                                 | \$<br>750,000   |
|---|----|--|-----------------|
| Slavic Village Downtown<br>Connector Section 1A (Fleet<br>Ave. to Chard Ave.) | 12 | Southernmost portion of Slavic Village<br>Connector Project, between Fleet Ave. and<br>the Chard Ave bridge. | \$<br>300,000   |
| Bridge Major Repair<br>Program  | CW | Lift bridge repair, expansion joints, approaches, sidewalks, railing, lighting, culvert replacement.         | \$<br>750,000   |
| Capital Project Infrastructure<br>Professional Services                       | CW | Supplement inspection services for Capital Projects, Bridges & Tree Damages Sidewalks                        | \$<br>2,000,000 |
| CWD 50/50 Program   | CW | E&C share to fully resurface CWD streets.  | \$<br>400,000   |
| General Engineering<br>Services   | cw | Professional On call Consulting Engineering Services   | \$<br>1,200,000 |
| Signal Pole Replacement<br>Program  | cw | Replace failing signal poles citywide  | \$<br>750,000   |
| Tree Damaged Sidewalk<br>Recovery Program                                     | CW | TDS recovery program (prior to 2023)   | \$<br>4,000,000 |
| Tree Damaged Sidewalks<br>(TDS) Program                                       | CW | Program to remove and replace sidewalk trip hazards (2024 and forward)                                       | \$<br>1,200,000 |
| Tree Planting   | CW | Grow tree canopy in the City Limits  | \$<br>750,000   |
| Bessemer Avenue Railroad Crossing near E. 80th St. Safety Improvement Project | 6  | Study options that will inform future grant application  | \$<br>250,000   |
| Carnegie Ave. Phase 2 (E, 79th St. to Cedar Ave.)                             | 6  | Roadway improvements & waterline replacement   | \$<br>2,700,000 |
| Carnegie Ave. Phase 3 (E. 28th St. to E. 55th St.)                            | 5  | Roadway improvements & waterline replacement   | \$<br>800,000   |
| Carter Road Lift Bridge<br>Phase 1  | 3  | Carter Road Lift Bridge Lift Span  | \$<br>1,500,000 |
| Columbus Road Lift<br>Bridge  | 3  | Replace DRAKA twisted power cable(s)   | \$<br>200,000   |
| Lee Rd. Transformational<br>Project (Miles Rd. to North<br>Corp Line)         | 1  | Preliminary Design for Complete and Green Street Roadway Reconstruction                                      | \$<br>400,000   |
| Payne Ave. Phase 2 (E. 30th St. to E. 55th St.)                               | 7  | Roadway improvements & waterline replacement   | \$<br>1,600,000 |

| Shaker Blvd (SR 87)<br>(Buckeye Rd. to East<br>Corp. Line)                                 | 4           | Roadway improvements & waterline replacement  | \$<br>800,000    |
|--|-------------|---|------------------|
| Storer Ave. Streetscape  | 14          | Supplement CW funds for depaving, sidewalk repairs and/or street furnishings for beautification project | \$<br>100,000    |
| Superior (Midway) Separated Bikeway Transformational Project (East Roadway to E. 55th St.) | 3, 7,<br>10 | Construction cost for separated bicycle facility  | \$<br>2,000,000  |
| Villaview Rd. (E 161st St. to East Corp Line (E 200th St.)                                 | 8           | Repair and resurface  | \$<br>800,000    |
|  |             |   | \$<br>23,750,000 |