



City of Dublin

Request for Services

Roadway and Sidewalk Paver Evaluation

July 28, 2023

The City of Dublin respectfully requests that a quote for the professional services described below. All quotes must be received by 5:00pm on **August 11, 2023**.

A. Project Identification

The City of Dublin is seeking a professional evaluation and recommendation of the best practices for sidewalk and roadway brick paver and granite curb maintenance and repair to help the City to better plan, prioritize, design, and estimate maintenance of City brick paver assets.

B. Services Requested Overview

Determine best practices for the maintenance of roadway and sidewalk brick paver areas, including permeable pavers and pavement and granite curbs in the Bridge Park and Historic Dublin areas. Determine and estimate best maintenance practices and frequency, provide recommendations on how to assess assets, and prioritize areas in need of maintenance or repairs in the next 5 years.

C. Detailed Description

- a. **Inventory** - Review roadway and sidewalk brick and paver inventory in the Bridge Park and Historic Dublin areas. Identify missing areas of which Dublin is responsible for maintenance. Areas shall be identified on an aerial map for incorporation into the GIS system.
- b. **Roadway Pavers** – Areas to include any roadway brick paver area (e.g. intersections and crosswalks) in Historic Dublin and Bridge Park. Determine best practices for the maintenance of the roadway pavers with a detailed maintenance list (sandling, washing, etc.) and schedule (annual, every 2 years, every 3 years, etc.). Identify areas in need of repair in the next 5 years with a prioritized list complete with planning level estimates.

- c. **Permeable Pavers** – Areas to include all permeable paver parking areas in in Historic Dublin and Bridge Park areas. Determine best practices for the maintenance of the permeable pavers with a detailed maintenance list (flushing, vacuuming, etc.) and schedule (annual, every 2 years, every 3 years, etc.). Identify areas in need of repair in the next 5 years with a prioritized list complete with planning level estimates.
- d. **Sidewalk Pavers and Bricks** – Areas to include brick paver sidewalk and pedestrian areas, excluding crosswalks (part of roadway), in Historic Dublin and Bridge Park areas. Determine best practices for the maintenance of the sidewalk pavers and bricks with a detailed maintenance list (sandling, washing, etc.) and schedule (annual, every 2 years, every 3 years, etc.). Identify areas in need of repair in the next 5 years with a prioritized list complete with planning level estimates.
- e. **Granite Curbs** - Areas to include granite curb locations in the Bridge Park area. Determine best practices for the maintenance of the granite curbs with a detailed maintenance list and schedule, if any. Identify areas in need of repair in the next 5 years with a prioritized list complete with planning level estimates.
- f. **References** - Benchmark and reference the following sources to provide recommendations: City of Columbus procedures, manufacturers recommendations, and other cities of equal community expectations and aesthetic maintenance.

D. Attachments

A web map of the identified roadway paver areas. This map is only for roadway pavers. Consultant is to identify areas not currently included in the inventory.

[Web map link](#)

E. Deliverables

A report including findings and recommendations of all requested items in Sections A, B, and C above, including all referenced documents and information. The report shall

be delivered in both PDF and Microsoft Word format. Two physical copies of the final report shall be assembled and delivered to the City of Dublin project manager.

F. Project Completion Time

The completion time for this project shall be 90 days from the execution of the Contract, but no later than **December 31, 2023**.

G. Project Contact

Robert Taylor, P.E., Director – Asset Management & Quality Assurance
ritaylor@dublin.oh.us
614.410.4775

Sincerely,

Robert J Taylor

Robert Taylor, P.E.
Director, Asset Management & Quality Assurance

