

To The City of Detroit

Re: 5651 Hartford Street, Proposed Urban Garden
Encroachment Petition, Letter of Intent

To whom it may concern,

TSP Services, Inc. (TSP) is submitting this Letter of Intent in association with a petition for encroachment in the City of Detroit Public Right-Of-Way (ROW), and a previously submitted ROW Permit application (ENG-23-143). A Maintenance Agreement will also be submitted in association with these applications. TSP is making these submittals on behalf of the site property owner, Friends of the Rouge (FOTR). Following is a summary of the proposed project, an Urban Garden, with additional details provided in the plans and figures also submitted with the encroachment petition and the ROW Permit application.

The project will be conducted at 5651 Hartford Street, Detroit, on behalf of FOTR, with funding from the National Fish and Wildlife Foundation and corporate donors. The project will include construction of a 900 square foot rain garden/bioretenion area. Stormwater runoff will be collected from an approximately 6,000 square foot area of impervious surface. The project will include the excavation of approximately 175 cubic yards soil, and installation of a 3-foot by 70-foot gabion retaining wall. The project will also require installation of a stormwater inlet/catch basin within the Hartford Street City of Detroit Right Of Way along the east side of the Site, to be a DWSD standard area inlet type 1 (Drawing Number G/44), and connection of the area inlet to the rain garden.

The private drainage structure will collect stormwater in a retention system on-site, and will not connect to the public DWSD sewer system. This encroachment petition is being submitted due to the proposed location of the area inlet structure within the public ROW.

Included with the ROW Permit application are Plan figures showing the Project details; supplementary project information follows.

Sidewalk will be removed as needed (approximately 5 feet long), by saw-cutting with an air hammer, at the nearest control joints. Removed concrete will be taken to a recycling facility. After construction of the rain garden, installation of the area inlet, and completion of connection activities, new sidewalk will be formed and poured over an approximately 8-inch layer of clean engineered fill, 95%-compacted 21AA. An approximately 3-foot long curb cut will be required along the east side of the area inlet installation, located approximately 22 feet south of the existing stormwater catch basin situated along the west side of Hartford Street.

It is not anticipated that the southbound lane of Hartford Street, adjoining the east side of the Site, will require closure. The work area will be protected from traffic by cordoning off the area with traffic cones. It is planned that installation of the area inlet structure will require a day, with restoration taking another day.

FOTR is interested in completing this community-beneficial project as soon as possible; on their behalf, as well as the City's, we are hoping that you can help expedite the approval process, and would greatly appreciate any help/advice you can provide to that end.

Please let me know if you have any questions or need additional information.

Respectfully submitted,

Charles Spencer, P.E.

TSP Services, Inc.

734-838-0426