Request For Board Action

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**Agenda Item:** CIP – Hoyer Heights Tree Trenches

**Presenter:** N. Stowe

**Meeting Date:** 10 March 2020

**Flexibility:** ☐ Yes ☒ No

**Estimated Time:** ☐ Consent Agenda ☒ 10 Min. ☐ 15 Min. ☐ 30 Min. ☐ 45 Min. ☐ 1 Hour

**Action Request:** ☐ Information/Review ☒ Motion to approve ☐ Budget Change ☐ Other

**Board Action:** ☐ Approved ☐ Denied ☐ Tabled ☐ Accepted Report ☐ Other

**Date of Action:** 10 March 2020

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**Background** (Attach Supporting Documents as needed)

Since 2017, the MWMO, City of Minneapolis (City) and Minneapolis Park and Recreation Board (MPRB) have been working to plan, prioritize and develop plans for capital projects that improve stormwater management, increase flood resiliency, reduce pollutant loading to the Mississippi River and improve ecological function within the 1NE Watershed. As part of this effort, the team prioritized improvements that could take place alongside City street reconstruction projects in the watershed.

In 2018, the City hired consultants to design utility improvements and street reconstruction in the Hoyer Heights neighborhood of Minneapolis, upstream of the N. Columbia Golf Course capital project. Significant sanitary and storm sewer improvements were planned for 36½ Avenue NE, as well as cross-streets Taylor, Fillmore, Pierce, Buchanan, and Lincoln. Portions of the street allowed for wider boulevard spaces and provided an opportunity to explore tree trenches as a water quality BMP pilot with the City. The project would allow for evaluation of BMP effectiveness, assessment of maintenance needs, and determination of life cycle costs.

The City street reconstruction project went out to bid in February. The qualified low-bid included those items associated with the tree trenches totaling approximately $454,000. With an additional 15% contingency, MWMO staff recommends funding not-to-exceed $522,100 as a grant to the City of Minneapolis Public Works.

The MWMO was awarded BWSR watershed-based funding in 2018 which will be applied to this project, totaling $113,459.00. With this value applied, MWMO funds toward the project will not exceed $408,641.00.

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RESOLUTION 2020-016

A RESOLUTION APPROVING FUNDING FOR CONSTRUCTION OF TREE TRENCHES IN HOYER HEIGHTS

WHEREAS, The MWMO strives to protect and improve water quality within its jurisdiction, through the planning and implementation of stormwater best management practices;

WHEREAS, The MWMO strives to enhance and restore ecosystem functionality within its jurisdiction, through the planning and implementation of habitat projects;

WHEREAS, The MWMO, City of Minneapolis and Minneapolis Park and Recreation Board completed the 1NE Watershed Stormwater Management Planning & Preliminary Design project in 2018, with a goal of identifying projects that improve stormwater management, increase flood resiliency, reduce pollutant loading to the Mississippi River and improve ecological function within the 1NE Watershed;

WHEREAS, The Hoyer Heights neighborhood street reconstruction project was identified and prioritized as part of the 1NE Watershed Stormwater Management Planning & Preliminary Design project;

WHEREAS, Bids were received by the City of Minneapolis which included $453,948.50 to construct tree trenches as part of their street reconstruction project;

WHEREAS, The MWMO has funds available in the Capital Project and Initiatives Fund for the “1NE Watershed System-Scale/Multiple-Benefit Stormwater BMPs” item on the Capital Improvement schedule;

WHEREAS, Staff recommend the Board of Commissioners award a project grant to the City of Minneapolis Public Works not-to-exceed $522,100 toward the completion of this Capital Project.

NOW THEREFORE BE IT RESOLVED, the MWMO Board of Commissioners awards the City of Minneapolis Public Works a grant not to exceed $522,100 toward construction of tree trenches in the Hoyer Heights neighborhood and authorizes MWMO staff to take all necessary administrative actions to implement the resolution.

Adopted this the 10th day of March, 2020.

Review for the Board: ____________________________________________
Kevin Reich, Chair

Review for Administration: ____________________________________________
Douglas Snyder, Executive Director