

CITY COUNCIL AGENDA TOPIC

Ordinance 1) authorizing execution of a grant agreement (and supplements if necessary) with the Washington State Department of Transportation (WSDOT) to accept grant funds up to \$704,000 in Local Bridge Program funding to support construction of the Bundle – Deck Repair Project; and, 2) amending the 2023-2029 CIP Plan to increase the budget for Bridge and Pavement Preservation (Overlay) Program (CIP Plan No PW-M-1) by \$704,000.

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EXECUTIVE SUMMARY

ACTION

For the Bundle – Deck Repair Project that will provide preventative maintenance on four Bellevue roadway bridges, this Ordinance authorizes acceptance of federal grant funding, execution of the grant agreement (and supplements if necessary), and amends 2023-2029 CIP PW-M-1.

RECOMMENDATION

Move to adopt Ordinance No. 6775.

BACKGROUND/ANALYSIS

In 2021-2022 the City worked with a consultant to update its inventory of Bellevue bridge maintenance and repair needs. The inventory identified four bridge deck locations on federally functionally classified roadways that would be a good fit for the WSDOT federally funded Local Bridge Program grant. In April 2023 Bellevue Transportation Department staff applied to WSDOT requesting construction phase bridge deck preventative maintenance funding for four separate locations that were bundled into a single grant application. The four bridges included two along NE 12th Street, one on Lakemont Boulevard, and one on 120th Avenue NE, referenced in the state bridge inventory as BELLEVUE2, BELLEVUE4, BELLEVUE14, and BELLEVUE21.

Maintenance activities on these four bridges include work on compression seals, bearings, paint/polymer, graffiti removal, clear trees impacting bridge railing, evaluate/repair gabion wall deflection, remove accumulated bridge joint debris, and repair guard rail. None of the bridges traverse fish-bearing waterways.

In October 2023, WSDOT provided an award of \$704,000 for this project for construction phase. The amount includes anticipated costs for the construction contract, construction engineering and inspection, and contingency. The City of Bellevue intends to use local funds for PE phase work. There is no anticipated need for right of way with this project.

There is an estimated \$211,000 in local funding needed for design of this project which will be covered by the Bridge and Pavement Preservation (Overlay) Program CIP PW-M-1. The construction phase grant will also be associated with CIP PW-M-1.

POLICY & FISCAL IMPACTS

Policy Impact

Acceptance of this grant and authorization of the funding agreement with WSDOT is consistent with the following policies in the Transportation Element of the Comprehensive Plan:

- TR-55. Maintain and enhance safety for all users of the roadway network.
- TR-56. Ensure that maintenance of the existing transportation system be given priority consideration.
- TR-137. Seek state and federal funds for transportation capital, maintenance, and operations.

Fiscal Impact

Executing the grant agreement will provide, on a reimbursable basis, up to \$704,000 in federal funding to support the construction phase of the Bundle - Deck Repair Project as part of the Bridge and Pavement Preservation (Overlay) Program (CIP Plan No. PW-M-1). The total cost for the construction phase for this project is estimated to be \$704,000. There are no grant matching requirements with this grant; however, any additional project costs above the maximum amount of the grant award will be the City's responsibility.

This action will increase the 2023-2029 General CIP Plan budget for PW-M-1 by \$704,000 with construction of the project planned for 2025.

OPTIONS

- 1. Adopt the Ordinance 1) authorizing execution of a grant agreement (and supplements if necessary) with the Washington State Department of Transportation (WSDOT) to accept grant funds up to \$704,000 in Local Bridge Program funding to support construction of the Bundle Deck Repair Project; and, 2) amending the 2023-2029 CIP Plan to increase the budget for Bridge and Pavement Preservation (Overlay) Program (CIP Plan No PW-M-1) by \$704,000.
- 2. Do not adopt the Ordinance and provide alternative direction to staff.

ATTACHMENTS

- A. Vicinity Map
- B. CIP Project Description Bridge and Pavement Preservation (Overlay) Program (PW-M-1) Proposed Ordinance No. 6775

AVAILABLE IN COUNCIL LIBRARY

WSDOT Award Letter Bundle - Deck Repair project WSDOT Local Agency Agreement (draft)