

CITY COUNCIL REGULAR SESSION

Ordinance 1) authorizing execution of a grant agreement (and supplements if necessary) with the Washington State Department of Transportation (WSDOT) to accept up to \$1,450,000 in federal Surface Transportation Program (STP) funding to support the construction of the South Downtown Bellevue Arterial Overlay Project (SDBA Overlay) as part of the Bridge and Pavement Preservation (Overlay) Program (CIP Plan No. PW-M-1); and, 2) amending the 2023-2029 General Capital Investment Program (CIP) Plan to increase the budget for the Bridge and Pavement Preservation (Overlay) Program (CIP Plan No. PW-M-1) by \$1,450,000.

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Transportation Department

EXECUTIVE SUMMARY

Acceptance of this federally funded grant through WSDOT from the Federal Highway Administration (FHWA) would provide sufficient monetary resources to construct the SDBA Overlay Project as part of the Bridge and Pavement Preservation (Overlay) Program (CIP Plan No. PW-M-1). The project will conduct 6.4 lane-miles of roadway pavement repairs, including resurfacing, ADA curb ramp retrofits, traffic signal modifications, replacement and enhancement of bicycle lanes, and sidewalk repairs on sections of 112th Avenue NE, 110th Avenue NE, NE 2nd Street, and Main Street.

RECOMMENDATION

Move to adopt Ordinance No. 6718

BACKGROUND/ANALYSIS

The City places a high priority on adequately funding the annual Overlay Program (CIP Plan No. PW-M-1) to maximize the benefits of investments previously made in the transportation system. Expenditures on maintenance and preservation defray and can prevent costly roadway reconstruction projects in addition to contributing to the overall safety and efficiency of the system.

In developing the regional long-range plan for Transportation, known as Transportation 2050, the Boards of the Puget Sound Regional Council (PSRC) placed preservation and maintenance of existing transportation infrastructure and services as a high priority for funding.

Under the PSRC/King Countywide Preservation (grant) Program criteria, agencies that have programs and revenues in place to regularly maintain their systems received “extra credit”. In large part due to Bellevue’s longstanding annual Overlay Program, the City has been well positioned to receive funding through this program over the years. In November 2022, the South Downtown Bellevue Arterial Overlay Project (aka SDBA Overlay Project) was formally awarded \$1,450,000 for the project’s construction phase.

This project will conduct 6.4 lane-miles of roadway pavement repairs, including resurfacing with asphalt and concrete overlay in select locations, ADA curb ramp retrofits, traffic signal modifications, replacement and enhancement of bicycle lanes in select locations, and sidewalk repairs as required on segments of 112th Avenue NE, 110th Avenue NE, NE 2nd Street, and Main Street in 2026.

By conducting this timely pavement maintenance, the proposed overlay work will keep these roads in a state of good repair, supporting multiple users and adjacent land uses. This project segment hosts multiple transit routes including Metro routes 246 and 249 on Main Street, 240 and 342 on NE 112th Avenue NE and 241 on NE 108th Avenue NE. Buffered bicycle lanes will be updated and replaced on Main and NE 2nd Street segments.

Results from Bellevue's most recent pavement distress survey classify segments of this corridor generally in the 'fair' range. Areas of longitudinal cracking and some transverse cracking are present, but serious deterioration and failure areas are not present making this corridor an ideal candidate for preservation work.

POLICY & FISCAL IMPACTS

Policy Impact

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

- TR-131: Seek state and federal funds for transportation capital, maintenance, and operations.
- TR-136 directs that the City, "Support joint projects, including the contribution of City matching funds, with adjoining cities, King County, the transit providers, or the state, where such partnerships help establish or accelerate projects beneficial to the City."

Fiscal Impact

Executing the grant agreement will provide, on a reimbursable basis, up to \$1,450,000 in federal funding to support construction of the SDBA Overlay Project as part of the Bridge and Pavement Preservation (Overlay) Program (CIP Plan No. PW-M-1). There is a 13.5 percent minimum grant match requirement for this grant. Any additional project costs above the maximum amount of the grant award will be the City's responsibility. The total cost of construction is estimated at \$3,220,000. There is sufficient funding in PW-M-1 to meet the minimum grant match requirement and to fully implement the project. This action will also increase the 2023-2029 General CIP Plan budget for PW-M-1 by \$1,450,000.

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 up to \$1,450,000 in federal Surface Transportation Program (STP) funding to support the construction of the South Downtown Bellevue Arterial Overlay Project (SDBA Overlay) as part of the Bridge and Pavement Preservation (Overlay) Program (CIP Plan No. PW-M-1); and, 2) amending the 2023-2029 General Capital Investment Program (CIP) Plan to increase the budget for the Bridge and Pavement Preservation (Overlay) Program (CIP Plan No. PW-M-1) by \$1,450,000.
2. Do not adopt the Ordinance and provide alternative direction to staff.

ATTACHMENTS

- A. Vicinity Map
- B. CIP Project Description (PW-M-1)
Proposed Ordinance No. 6718

AVAILABLE IN COUNCIL LIBRARY

PSRC Grant Award Letter
WSDOT Local Agency Agreement (draft)