



Memorandum

Date: 12/3/2024
Meeting of: City Council

File No. AM No. 24-179
Type: Consent Item

TO: Members of the City Council
FROM: Mayor Angela Birney
DEPARTMENT DIRECTOR CONTACT(S):

Fire	Adrian Sheppard	425-556-2201
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DEPARTMENT STAFF:

Fire	Micheal Despain	Deputy Fire Chief
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TITLE:

Acceptance of a Grant, in the Amount of \$1,000,000, from the U.S. Department of Housing and Urban Development - Community Project Funding Grant

OVERVIEW STATEMENT:

The City of Redmond, in partnership with the City of Bellevue, applied for funding through the U.S. Department of Housing and Urban Development - Community Project Funding Grant program to help offset the costs associated with the purchase of electric fire engines and the supporting electrical charging infrastructure. In March 2024, the City of Redmond was notified of an award for \$1,000,000, to be shared with the City of Bellevue (\$500,000 to Redmond, \$500,000 to Bellevue). The grant requires no matching funds. Reimbursement will be provided after the project is completed, which is expected in Q1-2025.

This request is for Council to accept the grant on behalf of the Cities of Redmond and Bellevue, and to direct staff to sign an agreement between the City of Redmond and the U.S. Department of Housing and Urban Development regarding the use of funds, and to sign an Interlocal Agreement between the City of Redmond and the City of Bellevue for the pass-through of \$500,000 to the City Bellevue once both projects are completed and the City of Redmond receives full reimbursement for the grant.

Additional Background Information/Description of Proposal Attached

REQUESTED ACTION:

- Receive Information
- Provide Direction
- Approve

REQUEST RATIONALE:

- **Relevant Plans/Policies:**
City of Redmond - Environmental Sustainability Action Plan (ESAP) - September 2020 Redmond Fire Department - Strategic Plan 2022-2027
- **Required:**

Council approval is required for grant acceptance

- **Council Request:**
N/A
- **Other Key Facts:**
N/A

OUTCOMES:

Implementing the use of electric fire engine will help achieve the goals set by both cities in terms of lowering the use of fossil fuels, lowering the production of CO2 within our fleets, lowering routine maintenance cost, and reducing noise levels during routine/non-emergency operation of the vehicles in the community. However, the barrier to wider adoption of this technology is due to the high cost of the new technology (electric fire engines) and the additional cost associated with installing and upgrading the electrical infrastructure needed to support these new units. This federal grant will help lower the cost of deploying these electric fire engines and allow Redmond and Bellevue to demonstrate the effectiveness of this new technology to fire agencies across the nation. Redmond and Bellevue received partial funding through the Washington State Department of Ecology in 2023 but this funding covers just under 25% of the full cost of implementation. By accepting the U.S. HUD grant, the projects will become more competitive against the purchase of traditionally diesel-powered fire engines.

COMMUNITY/STAKEHOLDER OUTREACH AND INVOLVEMENT:

- **Timeline (previous or planned):**
N/A
- **Outreach Methods and Results:**
Various social media posts regarding the progress of the assembly of the electric fire engine
- **Feedback Summary:**
N/A

BUDGET IMPACT:

Total Cost:

WA Dept of Ecology 25% grant = \$587,154
City of Redmond 75% matching funds portion before the HUD grant = \$1,761,464
City of Redmond cost after HUD grant = \$1,261,464*

*The Fire department has also secured additional donations from various corporations to help further reduce the City's portion to approximately \$965,400

Approved in current biennial budget: Yes No N/A

Budget Offer Number:

N/A

Budget Priority:

Safe and Resilient

Other budget impacts or additional costs: Yes No N/A

If yes, explain:

N/A

Funding source(s):

Grant

Budget/Funding Constraints:

Funding will be received after the completion of the project, which is estimated for Q4-2025

Additional budget details attached

COUNCIL REVIEW:

Previous Contact(s)

Date	Meeting	Requested Action
10/15/2024	Committee of the Whole - Public Safety and Human Services	Provide Direction

Proposed Upcoming Contact(s)

Date	Meeting	Requested Action
N/A	None proposed at this time	N/A

Time Constraints:

The deadline to complete the project and receive eligible funding is August 31, 2032, but we believe the project will be completed in Q4-2025.

ANTICIPATED RESULT IF NOT APPROVED:

The difference in costs will need to be covered by the General Funds of both cities.

ATTACHMENTS:

Attachment A: Award Letter from the U.S. Dept of Housing and Urban Development re: Grant B-24-CP-WA-2259

Attachment B: FY2024 Community Project Funding Grant Agreement No. B-24-CP-WA-2259 (Draft)