



## Memorandum

**Date:** 1/16/2024  
**Meeting of:** City Council

**File No.** AM No. 24-003  
**Type:** Consent Item

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

Executive	Lisa Maher	425-556-2427
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**DEPARTMENT STAFF:**

Executive	Jenny Lybeck	Sustainability Program Manager
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**TITLE:**

Acceptance of the Department of Commerce Solar Plus Energy Storage Grant in the Amount of \$100,000

**OVERVIEW STATEMENT:**

The City of Redmond has been awarded a Track 1 Solar Plus Energy Storage grant in the amount of \$100,000 from the Department of Commerce. This grant will fund the development of a feasibility study to identify and inform future solar and battery storage opportunities at five City of Redmond facilities. The study will include load profiles, resource scenarios, site layouts, economic analyses, and recommendations for facilities best suited for installation. Solar combined with battery storage is an important sustainability strategy to increase resilience, increase locally produced clean energy, and reduce demand on the utility grid.

☒ **Additional Background Information/Description of Proposal Attached**

**REQUESTED ACTION:**

☐ **Receive Information**      ☐ **Provide Direction**      ☒ **Approve**

**REQUEST RATIONALE:**

- **Relevant Plans/Policies:**  
Community Strategic Plan, Environmental Sustainability Action Plan (ESAP), Climate Vulnerability Assessment, Climate Emergency Declaration
- **Required:**  
The City Council must approve grant acceptance.
- **Council Request:**  
N/A
- **Other Key Facts:**  
Grant funding for the project must be expended by June 2024

**OUTCOMES:**

Work completed under this grant will implement ESAP strategies B2 (*Advance green building within City facilities*), B3 (*Shift to renewable energy sources and building decarbonization*), and B4 (*Prepare the energy grid for future conditions*).

**COMMUNITY/STAKEHOLDER OUTREACH AND INVOLVEMENT:**

- **Timeline (previous or planned):**  
N/A
- **Outreach Methods and Results:**  
N/A
- **Feedback Summary:**  
N/A

**BUDGET IMPACT:**

**Total Cost:**  
\$100,000

**Approved in current biennial budget:** ☐ Yes ☒ No ☐ N/A

**Budget Offer Number:**  
000220

**Budget Priority:**  
Healthy and Sustainable

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

**If yes, explain:**  
N/A

**Funding source(s):**  
Grant funds

**Budget/Funding Constraints:**  
N/A

☐ Additional budget details attached

**COUNCIL REVIEW:**

**Previous Contact(s)**

Date	Meeting	Requested Action
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9/26/2023	Committee of the Whole - Parks and Environmental Sustainability	Provide Direction
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**Proposed Upcoming Contact(s)**

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

**Time Constraints:**

The work funded through the grant must be complete by June 30, 2024.

**ANTICIPATED RESULT IF NOT APPROVED:**

The City will not accept grant funding if Council does not approve the grant.

**ATTACHMENTS:**

Attachment A - Funding Award Letter

Attachment B - Grant Agreement from the Department of Commerce