



Memorandum

Date: 7/5/2023
Meeting of: City Council

File No. AM No. 23-088
Type: Consent Item

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

Public Works	Aaron Bert	425-556-2786
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DEPARTMENT STAFF:

Public Works	Anne-marie Marshall-Dody	Deputy Director
Public Works	Steve Hitch	Engineering Manager
Public Works	Tom Hardy	Stream and Habitat Planner
Public Works	Curtis Nickerson	Senior Utility Scientist

TITLE:

Approval of an On-call Monitoring Capacity Contract Increase, in the Amount of \$80,000, in Support of the Surface Water Monitoring Program

OVERVIEW STATEMENT:

Herrera Environmental Consultants is currently under contract with the City to provide on-call monitoring services. Public Works is starting a new Surface Water Monitoring Program (SWMP) and recommends using Herrera through expansion of the existing contract in the amount of \$80,000 to complete start-up tasks.

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

REQUESTED ACTION:

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

REQUEST RATIONALE:

- **Relevant Plans/Policies:**
Utilities Strategic Plan, Surface Water Monitoring Program
- **Required:**
Contract increase over \$50,000
- **Council Request:**
N/A
- **Other Key Facts:**
Monitoring program start-up tasks need to be substantially completed by September 2023 so data collection can begin on October 1, 2023. A water year is a 12-month rain collection period beginning in October to the end of September of the following year.

OUTCOMES:

In the 2023-24 budget, the City Council approved funding for the new SWMP. The program will monitor and assess the health of streams in the City. Herrera is best positioned to assist the City for the SWMP start-up work in 2023.

Herrera is one of the top consultants in the region for this niche line of service and has intimate knowledge of Redmond's streams and our existing surface water monitoring infrastructure. Herrera is currently working on the Redmond Paired Watershed Study, which includes six stream monitoring sites that will become part of the SWMP. Herrera will provide the best value to the City because they can deliver the SWMP start-up tasks within the required timeline for a reasonable cost.

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:
\$80,000

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

Budget Offer Number:
0000002 - Ground and Surface Water Management

Budget Priority:
Healthy and Sustainable

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

If yes, explain:
N/A

Funding source(s):
405.21105.00410.53152

Budget/Funding Constraints:
N/A

☐ **Additional budget details attached**

COUNCIL REVIEW:

Previous Contact(s)

Date	Meeting	Requested Action
6/6/2023	Committee of the Whole - Planning and Public Works	Provide Direction

Proposed Upcoming Contact(s)

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

Time Constraints:

Monitoring needs to begin on October 1, 2023

ANTICIPATED RESULT IF NOT APPROVED:

The SWMP will not be ready at the beginning of the new water year and will not collect required data, delaying the implementation of the program.

ATTACHMENTS:

Attachment A: Supplemental Agreement