



Mayor Robert E. Simison
City Council Members
Joe Borton
Treg Bernt
Luke Cavener
Brad Hoaglund
Jessica Perreault
Liz Strader

TO: Keith Watts, Purchasing Manager

**FROM: Dean Stacey
Engineering Project Manager**

DATE: 10/29/2021

**SUBJECT: CONSTRUCTION CONTRACT WITH LACY MECHANICAL FOR THE
CONSTRUCTION OF WELL 18 WATER TREATMENT FACILITY FOR
A NOT-TO-EXCEED AMOUNT OF \$1,883,430.**

I. DEPARTMENT CONTACT PERSONS

| | |
|--|--------------|
| Dean Stacey, Engineering Project Manager | 208-489-0386 |
| Kyle Radek, Assistant City Engineer | 208-489-0343 |
| Warren Stewart, City Engineer | 208-489-0350 |
| Laurelei McVey, Director of Public Works | 208-985-1259 |

II. DESCRIPTION

A. Background

High levels of iron and manganese in the water supplied by Well 18 have resulted in customer complaints. The City has completed pilot testing, equipment procurement, and design of a water treatment facility to remove iron and manganese. Filter equipment will be delivered to the City in January, 2022.

Construction of the facility was originally advertised in August, but only one bid was received which was significantly higher than expected. The second advertisement attracted 5 bidders and the low bid was over \$200K less than the first advertisement.

B. Proposed Project

The proposed project is the demolition of the existing well pumping facility and replacement with a new 1,728 SF building that includes a 10-foot diameter by 34-foot long pressure filter tank with associated piping, new well pump, and new electrical equipment. Other site improvements include an underground detention tank and sewer service and an upgraded Idaho Power service.

Temporary construction fencing will be erected along the property boundary to keep the construction site secure, and will be replaced with permanent 8-foot security fencing at the end of construction.

III. IMPACT

A. Fiscal Impacts

Funding is available in the Well 18 Water Treatment Enhancement after a recent FY22 Council approved budget amendment of \$873,975.

| | |
|-------------------|-------------|
| Project Costs: | |
| Fiscal Year 20-22 | |
| Total Budget | \$3,073,975 |

| | | |
|------------------------|------------------------|-------------|
| <u>Project Funding</u> | | |
| Fiscal Year 2022 | Account Code / Codes | |
| Available Funding | 60-3490-96118 | \$2,063,430 |
| Funding Required | | |
| | Contract | \$1,883,430 |
| | Contingency | \$180,000 |
| | Total Funding Required | \$2,063,430 |

B. Time Constraints

Council approval will allow this project allow us to stay on schedule for the completion of construction by the end of calendar year 2022.

Departmental Approval: WJS
OK