



City of Ketchum

June 13, 2022

Mayor Bradshaw and City Councilors
City of Ketchum
Ketchum, Idaho

Mayor Bradshaw and City Councilors:

Recommendation to approve Purchase Order #22105 with Opal Engineering for Professional Services Regarding Water and Wastewater Capital Improvement Projects

Recommendation and Summary

An aging water line needs to be replaced and re-located in concert with the Sun Valley Road rehabilitation project (Spruce to Idaho Power sub-station). A portion of the existing water line goes under the power sub-station which is not preferred and thus the need to relocate (see attached map).

Staff is recommending to contract with Samantha Stahlnecker (Opal Engineering) to complete the design and provide construction oversight for the project as she overseen similar projects for the city and possess unique knowledge of the city water system and standards.

"I move to approve Purchase Order #22105 with Opal Engineering"

The reasons for the recommendation are as follows:

- Time is of the essence to complete replacement and re-location of a water line in concert with the Sun Valley Road rehabilitation project.
- Ms. Stahlnecker poses unique knowledge to complete this project within the short time frame.
- Staff would like to utilize her services on some other miscellaneous water and waste-water capital improvement projects.

Sustainability Impact

Replacement of the aging pipe will ensure no leaks and proper service delivery.

Financial Requirement/Impact

The current estimate for the waterline replacement project is \$110,000-\$120,000. Staff would recommend a change-order with IMC who is completing the roadway project to achieve construction scale of economies.

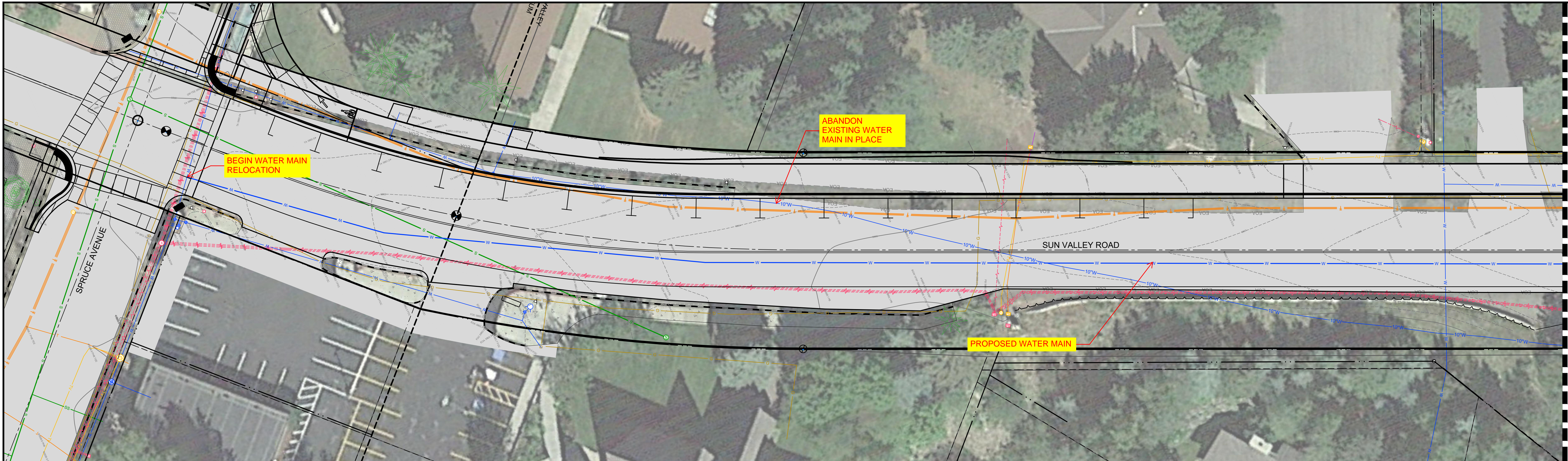
Future CIP projects for water and wastewater would be funded from their existing professional services account.

Attachments

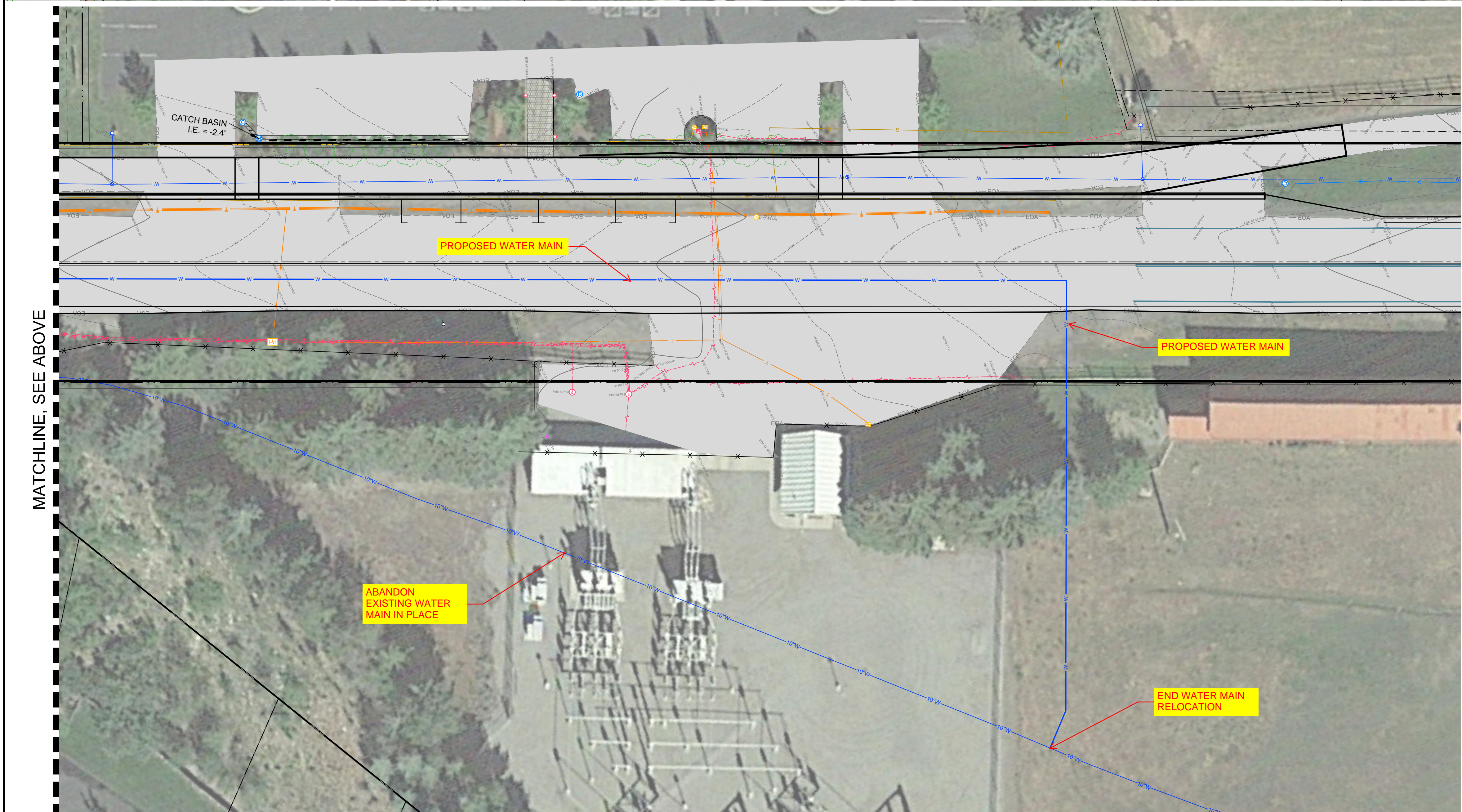
Map of SV Road waterline project

Purchase Order #22105

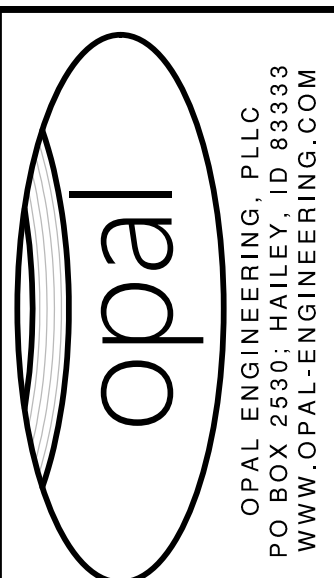
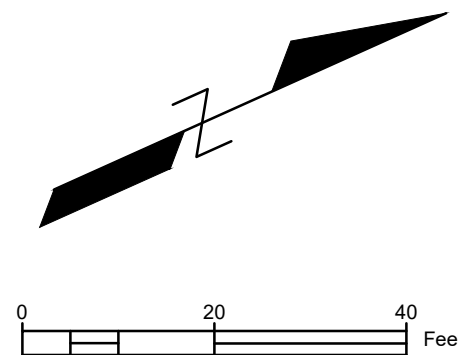
Contract



MATCHLINE, SEE BELOW



MATCHLINE, SEE ABOVE



PURPOSE: CONCEPT LAYOUT (4/28/22)	
REVISION NO.	DATE DESCRIPTION

**PRELIMINARY
NOT FOR
CONSTRUCTION**

UTILITY PLAN
SUN VALLEY ROAD- WATER MAIN RELOCATION
PREPARED FOR CITY OF KETCHUM

22036
PROJECT NUMBER
C0.1

REUSE OF DRAWINGS: These drawings, or any portion thereof, shall not be used on any Project or extensions of this Project except by agreement in writing with Opal Engineering, PLLC.