

Wednesday, May 3, 2023 – 12:15 p.m. Medford Police Department Prescott Room 219 S. Ivy Street, Medford, Oregon 97501

This meeting will be held in person, but you may attend virtually; see the instructions on page 2.

AGENDA

11:15 a.m. LUNCH

- 11:30 a.m. STUDY SESSION Annual Budget Preview (Finance Manager, Anna Roeder)
- 12:15 p.m. BOARD MEETING
- 1. Roll Call
- 2. Pledge of Allegiance
- 3. Comments from the Audience

Comments will be limited to 4 minutes per individual, group, or organization; please state your name and organization (if applicable) when prompted.

- 4. Approval or Correction of the Minutes of the Last Regular Meeting of April 19, 2023
- 5. Resolution No. 1872, A RESOLUTION Awarding and Authorizing the General Manager to Execute a Contract Amendment in the Amount of \$8,526,803.00 with Slayden Constructors, Inc. for the Duff Filter/Reservoir/Pumping Expansion CM/GC Construction Services
- 6. Resolution No. 1873, A RESOLUTION Awarding and Authorizing the General Manager to Execute a Contract Amendment to a Purchase Order in the Amount of \$1,412,040.55 with HD Fowler Co. for the Table Rock Road PL-1 Pipe Procurement
- 7. Resolution No. 1874, A RESOLUTION Awarding and Authorizing the General Manager to Execute a Contract Amendment in the Amount of \$195,068.00 with McClure & Sons, Inc. for the Water Quality Improvement Projects

8. Leadership Team Reports

Leadership Team staff will be present and may provide information: Engineering Manager Brian Runyen, Water Operations Manager Dan Perkins, Finance Manager Anna Roeder, Information Technology Manager Kris Stitt, Human Resources Manager Tanya Haakinson, Water Resources & Customer Service Manager Julie Smitherman, and General Manager Brad Taylor.

- 9. Propositions and Remarks from the Commissioners
- 10. Adjourn

Meeting locations are generally accessible to persons with disabilities. To request interpreters for hearing impaired or other accommodations for persons with disabilities, please contact our office at (541) 774-2440 or water@medfordwater.org at least three business days prior to the meeting to ensure availability. For TTY, dial 711 or (800) 735-2900.

DATES TO REMEMBER*					
DATE	DAY	TYPE OF MEETING	STUDY SESSION TIME & TOPIC	REGULAR MEETING	LOCATION
05/17/23	Wed	Board Meeting	Time TBD – Annual Budget Approval/CFMP/Rules & Regulations	12:15 p.m.	Prescott Room, Police Dept.
Monday, May 29, 2023 – Offices closed in observance of the Memorial Day Holiday					
06/07/23	Wed	Board Meeting	Time TBD – N/A	12:15 p.m.	Prescott Room, Police Dept.
06/14/23	Wed	Board Meeting	Time TBD – SCADA MP	12:15 p.m.	Prescott Room, Police Dept.

*Meeting dates, times, and locations are subject to change.

INSTRUCTIONS FOR ATTENDING THIS MEETING VIRTUALLY



To join by computer, click the following link: <u>https://us02web.zoom.us/webinar/register/WN_8UulvcYQQC6Fvoro71TLjQ</u> Meeting passcode: 473508



To join by phone, call: (669) 900-6833 Meeting ID Number: 851 6775 1516 Meeting passcode: 473508



<u>Memorandum</u>

то:	Commissioners Michael Smith, John Dailey, Jason Anderson, Bob Strosser, and David Wright
FROM:	Brian Runyen, PE, Engineering Manager
	Andy Huffman, Senior Capital and Special Projects Manager
DATE:	Wednesday, May 3, 2023
SUBJECT:	Item 5.0 – Resolution 1872 Authorizing a Contract Amendment to Slayden
	Constructors, Inc. for the Duff WTP Expansion (Filters/Reservoir/Pumping)
	CM/GC Early Work Amendment #3 (CIPW-22-00198)
OBJECTIVE:	Board Approval

lssue

The Duff WTP 65MGD Expansion (Filters/Reservoir/Pumping) CM/GC construction contract with Slayden Constructors Inc., anticipated multiple contract amendments as design of the project elements are developed. Medford Water staff has received pricing for the next Early Work Amendment (EWA) – EWA #3. Board approval is required for authorization of a contract amendment with Slayden Constructors for EWA #3.

Discussion

The Board approved Resolution 1818 on June 15, 2022, which authorized a CM/GC style construction delivery for the Duff WTP 65MGD Expansion Project (Filters/Reservoir/Pumping) through Slayden Constructors. This CM/GC approach to construction is characterized by an incremental approach to construction delivery. This initial contract covered pre-construction services.

The Board approved Resolution 1843 on November 2, 2022, authorizing the construction work covered in EWA #1. EWA #1 scope included filters excavation & backfill, large diameter under slab piping, dewatering, early filter concrete work, ductile iron pipe procurement, and valve and actuator procurement.

The Board approved Resolution 1854 on January 4, 2023, authorizing the construction work covered in EWA #2. EWA #2 scope included filter concrete, fabricated steel pipe, electrical, instrumentation, electrical switchgear and transformers, and other long lead items.

Slayden Constructors has provided costing for EWA #3 items based on the 100% Filters plans and specifications provided by Jacobs Engineering. EWA #3 scope includes, but is not limited to:

- Balance of filter building construction
 - Building HVAC
 - CMU block
 - Interior and Exterior finishes
- Balance of Electrical Switchgear
- Electrical installation
 - Site electrical and network communications
 - o Interior electrical and network communications
 - Instrumentation and control installation
- Air blower equipment

Continued development of the design of the reservoir and pump station will result in additional CM/GC contract amendments. EWA #4 is anticipated to be reservoir excavation, reservoir rebar procurement, aggregate, and additional yard piping. Future amendments will include construction of the reservoir and pump station.

Following is a summary of the construction contract with Slayden Constructors to date, including current estimates of future contract amendments:

Duff WTP 65 MGD Expansion Construction Contract Summary

Pre-Construction Services (Reso 1818 - 6/15/22)	\$ 167,500.00
EWA #1 - Reso 1843 <i>(11/2/22)</i>	\$5,838,212.00
EWA #2 - Reso 1854 (<i>1/4/23</i>)	\$20,526,913.00
EWA #3 - Balance of Filter construction (To Boa	ard 5/3/2023) \$8,526,803.00
Balance of Future EWA's (based off OPCC*)	<u>\$36,795,915.00</u> estimated
TOTAL	\$71,855,343.00 estimated

*OPCC = Opinion of probable construction cost

Financial Impact

This project is accounted for in the current approved FY22/23 CIP budget and 10-yr CIP budget. Project costs will continue to be managed through variance, 10-yr CIP adjustments, and opportunities for cost savings identified through the value engineering and CM/GC processes.

Requested Board Action

Staff recommends approval of the Resolution 1872, awarding a Contract Amendment to the CM/GC contract with Slayden Constructors, Inc. in the amount of \$8,526,803.00 for Early Work Amendment 3.

RESOLUTION NO. 1872

A RESOLUTION Awarding and Authorizing the General Manager to Execute a Contract Amendment in the Amount of \$8,526,803.00 with Slayden Constructors, Inc. for the Duff Filter/Reservoir/Pumping Expansion CM/GC Construction Services

WHEREAS, a contract in the amount of \$167,500.00 for Duff WTP Filter / Reservoir / Pumping Expansion CM/GC Pre-Construction Services was awarded by the Board of Water Commissioners through Resolution No. 1818 on June 15, 2022; and

WHEREAS, a contract amendment to the Duff Filter/Reservoir/Pumping Expansion CM/GC Construction Services in the amount of \$5,828,212.00 for Early Work Amendment #1 was awarded with Resolution No. 1843 on November 2, 2022; and

WHEREAS, a contract amendment to the Duff Filter/Reservoir/Pumping Expansion CM/GC Construction Services in the amount of \$20,526,913.00 for Early Work Amendment #1 was awarded with Resolution No. 1854 on January 4, 2023, and

WHEREAS, a contract amendment to the Duff Filter/Reservoir/Pumping Expansion CM/GC Construction Services has been presented by Slayden Constructors in the amount of \$8,526,803.00 identified as Early Work Amendment #3, and

WHEREAS, Slayden Constructors, Inc. is qualified and agreeable to render the services specified in the aforesaid Early Work Amendment #3; and

WHEREAS, the contract amendment price has been examined and has been found to be agreeable;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF WATER COMMISSIONERS OF THE CITY OF MEDFORD, OREGON, AS FOLLOWS:

SECTION 1. A contract amendment in the amount of \$8,526,803.00 to the Duff Filter/Reservoir/Pumping Expansion CM/GC Construction Services contract, identified as Early Work Amendment 3, is hereby awarded to Slayden Constructors, Inc.

SECTION 2. The General Manager is hereby authorized and directed to execute said contract amendment and payments for said contract amendment with Slayden Constructors, Inc. This authorization exceeds the authority of the General Manager as defined in Section 1.02 of Medford Water's Contracting & Purchasing Regulations.

PASSED at a regular meeting of the Board of Water Commissioners and signed by me in authentication thereof this 3rd day of May 2023.

ATTEST:

Amber Furu, Asst. Clerk of the Commission

Michael Smith, Chair



Memorandum

TO:	Commissioners Michael Smith, John Dailey, Jason Anderson, Bob Strosser, and
	David Wright
FROM:	Brian Runyen, PE, Engineering Manager
	Andy Huffman, Senior Capital and Special Projects Manager
DATE:	Wednesday, May 3, 2023
SUBJECT:	Item 6.0 – Resolution 1873, Awarding a Purchase Order Amendment to HD
	Fowler Co. for the Table Rock Road PL-1 Pipe Procurement
OBJECTIVE:	Board Approval

lssue

Medford Water has received pricing for the complete Table Rock Road PL-1 pipe and fittings to complete the project. Staff seeks Board approval for a purchase order amendment to procure the balance of the piping materials.

Discussion

The initial purchase order for Table Rock Road PL-1 Pipe Procurement was based on 60% design plans. This approach was engaged to take advantage of August 2022 pricing and to ensure availability of pipe and fittings on a timely basis for construction. Based on the preliminary nature of the design plans it was understood there would need to be a true up of the order upon delivery of 100% plans.

Design has also advanced for the Duff Finished Water Pump Station #2 on the discharge piping and connection to the transmission piping system. This new 48" pipe will interconnect to give flexibility to deliver water from the new and existing pump stations to 4 separate transmission lines which leave the Duff site.

The ductile iron pipe industry and the broader steel markets continue to experience unusual volatility. Procurement of the piping under this purchase order will provide the maximum benefit to Medford Water.

Table Rock Road 42" Ductile Iron Pipe Procurement Summary

Original Purchase Order Reso 1833 (8/17//22)	\$ 10,663,510.20
CO #1 – Storage Fee Reso 1871 (4/19/23)	\$270,000.00
CO #2 – Additional pipe & fitting true up (to Board 5/3/23) \$1,412,040.55
TOTAL	<mark>12,345,550.75</mark>

Financial Impact

The increased total contract value is <mark>15.8</mark>% of the original contract. This increase is already accounted for within the FY 2022/23 CIP budget.

Requested Board Action

Staff recommends approval of Resolution 1872, awarding a Purchase Order Amendment to HD Fowler Co. and authorizing the General Manager to administer payments for work under this contract.



Memorandum

TO:	Commissioners Michael Smith, John Dailey, Jason Anderson, Bob Strosser, and
	David Wright
FROM:	Brian Runyen, PE, Engineering Manager
	Andy Huffman, Senior Capital and Special Projects Manager
DATE:	Wednesday, May 3, 2023
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Discussion

The initial purchase order for Table Rock Road PL-1 Pipe Procurement was based on 60% design plans. This approach was engaged to take advantage of August 2022 pricing and to ensure availability of pipe and fittings on a timely basis for construction. Based on the preliminary nature of the design plans it was understood there would need to be a true up of the order upon delivery of 100% plans.

Design has also advanced for the Duff Finished Water Pump Station #2 on the discharge piping and connection to the transmission piping system. This new 48" pipe will interconnect to give flexibility to deliver water from the new and existing pump stations to 4 separate transmission lines which leave the Duff site.

The ductile iron pipe industry and the broader steel markets continue to experience unusual volatility. Procurement of the piping under this purchase order will provide the maximum benefit to Medford Water.

Table Rock Road 42" Ductile Iron Pipe Procurement Summary

Original Purchase Order Reso 1833 (8/17//22)	\$ 10,663,510.20
CO #1 – Storage Fee Reso 1871 (4/19/23)	\$270,000.00
CO #2 – Additional pipe & fitting true up (to Board 5/3/23)
TOTAL	12,075,550.75

Financial Impact

The increased total contract value is 13.2% of the original contract. This increase is already accounted for within the FY 2022/23 CIP budget.

RESOLUTION NO. 1873

A RESOLUTION Awarding and Authorizing the General Manager to Execute a Purchase Amendment to a Purchase Order in the Amount of \$1,412,040.55 with HD Fowler Co. for the Table Rock Road PL-1 Pipe Procurement

WHEREAS, Medford Water Commission (Medford Water) issued a purchase order under Resolution 1833 on August 17, 2022; and

WHEREAS, a contract amendment to the Purchase Order with HD Fowler Co. in the amount of up to \$270,000.00 was awarded with Resolution No. 1871 on April 19, 2023; and

WHEREAS, the original contract, based on 60% design plans, anticipated additional pipe and fittings would be added to the contract both during development of and upon completion of 100% design plans; and

WHEREAS, HD Fowler Co. has presented a contract amendment in the amount of \$1,412,040.55 for additional pipe and fittings identified during development of 100% design plans; and

WHEREAS, Medford Water reviewed the proposal and found it agreeable; and

WHEREAS, the amount of the amendment exceeds the General Manager's authority;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF WATER COMMISSIONERS OF THE CITY OF MEDFORD, OREGON, AS FOLLOWS:

SECTION 1. A purchase order amendment in the amount of \$1,412,040.55 to the Table Rock Road PL-1 Pipe Procurement, is hereby awarded to HD Fowler Co.

SECTION 2. The General Manager is hereby authorized and directed to execute said contract amendment and payments for said contract amendment with HD Fowler Co. This authorization exceeds the authority of the General Manager as defined in Section 1.02 of Medford Water's Contracting & Purchasing Regulations.

PASSED at a regular meeting of the Board of Water Commissioners and signed by me in authentication thereof this 3rd day of May 2023.

ATTEST:

Amber Furu, Asst. Clerk of the Commission

Michael Smith, Chair



Memorandum

то:	Commissioners Michael Smith, John Dailey, Jason Anderson, Bob Strosser, and David Wright
FROM:	Brian Runyen, PE, Engineering Manager
	Andy Huffman, Capital & Special Projects Coordinator
DATE:	Wednesday, May 3, 2023
SUBJECT:	Item 7.0 – Resolution 1874, Authorizing the General Manager to Execute a Contract Amendment #5 to the Water Quality Improvements Project Construction Contract with McClure & Sons, Inc.
OBJECTIVE:	Board Approval

Issue

Several items have been identified during the Water Quality Improvements Project construction contract which varied from the contract plans and specifications. Medford Water has received proposals to perform this work from the Contractor.

Discussion

The Water Quality Improvements Project is providing pH adjustment to the finished water at both the Duff WTP and Big Butte Springs facilities. Several design deficiencies require additional work that was outside of the original contract plans and specifications. These items and additional project opportunities comprise this contract amendment which includes the following items:

- COP 15 Additional paving at Duff
- COP 23 Chemical Feed Lines to new FWPS 2
- COP 24 New Gate Operator at Duff
- COP 25 UPS Backup Power at BBS
- COP 26 BBS Roof Wall Interface

Staff has reviewed these change proposals and find them to be agreeable in both scope and cost and necessary items for successful completion of the project.

Financial Impact

The increased total contract value is 10.1% of the original contract. The cost for these changes can be accommodated within the Fiscal Year 2022/32 CIP Budget.

Water Quality Improvements Project Contract Accounting 5/3/2023

Original Contract – Reso 1794 (11/3/21)	\$ 8,398,000
CO #1	no cost
CO #2 – Reso 1810 (4/20/22)	\$ 213,890
CO #3 – GM with Board notification (11/3/22)	\$ 127,950
CO #4 – Reso 1853 <i>(12/21/22)</i>	\$ 311,730
CO #5 – This Resolution (to Board 5/3/23)	<u>\$ 195,068</u>
TOTAL	\$ 9,246,638

Requested Board Action

Staff recommends approval of Resolution 1873, authorizing the General Manager to execute a Contract Amendment to the Water Quality Improvements Project construction contract with McClure & Sons, Inc in the amount of \$195,068.00.

RESOLUTION NO. 1874

A RESOLUTION Awarding and Authorizing the General Manager to Execute a Contract Amendment in the Amount of \$195,068.00 with McClure & Sons, Inc. for the Water Quality Improvement Projects

WHEREAS, a contract in the amount of \$8,398,000.00 was awarded by the Board of Water Commissioners through Resolution No. 1794 on November 3, 2021; and

WHEREAS, McClure & Sons is qualified and agreeable to render additional items as presented by the Owner and Engineer to complete the Water Quality Improvement Projects; and

WHEREAS, a contract amendment to the Water Quality Improvement Projects in the amount of \$213,890.00 has been authorized by the Board of Water Commissioners through Resolution No. 1810 on April 20, 2022; and

WHEREAS, a contract amendment to the Water Quality Improvement Projects in the amount of \$127,950.00 has been authorized by the General Manager of Medford Water on November 3, 2022; and

WHEREAS, a contract amendment to the Water Quality Improvement Projects in the amount of \$311,730.00 has been authorized by the Board of Water Commissioners through Resolution No. 1853 on December 21, 2022; and

WHEREAS, additional items have been identified during construction which vary from the contract plans and specifications which requires a contract amendment to the Water Quality Improvements Project in the amount of \$195,068.00; and

WHEREAS, the contract amendment price has been examined and has been found to be agreeable;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF WATER COMMISSIONERS OF THE CITY OF MEDFORD, OREGON, AS FOLLOWS:

SECTION 1. A contract amendment in the amount of \$195,068.00 to the Water Quality Improvement Projects, is hereby awarded to McClure & Sons, Inc.

SECTION 2. The General Manager is herby authorized and directed to execute said contract amendment and payments for said contract amendment with McClure & Sons, Inc. This authorization exceeds the authority of the General Manager as defined in Section 1.02 of Medford Water's Contracting & Purchasing Regulations.

PASSED at a regular meeting of the Board of Water Commissioners and signed by me in authentication thereof this 3rd day of May 2023.

ATTEST:

Amber Furu, Asst. Clerk of the Commission

Michael Smith, Chair