EUGENE WATER & ELECTRIC BOARD UPRIVER PRESENTATIONS May 16, 2023 6:00 PM

Commissioners Present: Sonya Carlson, President; John Barofsky, Vice President; Mindy Schlossberg; John Brown; Matt McRae Commissioners.

Others Present: Frank Lawson, General Manager; Susan Fricke, Water Resources & Quality Assurance Supervisor; Lisa Krentz, Generation Manager; Nancy Toth, Environmental Specialist; Mark Zinniker, Generation Engineering Supervisor.

President Carlson called the Upriver Presentation to order at 6:00 PM.

Welcome

President Carlson welcomed those in attendance and thanked them for being there. EWEB Board members introduced themselves.

Overview – Meeting Presentations and Post Meeting Table Topics

Presenter: Frank Lawson, General Manager

Mr. Lawson thanked everyone for coming and introduced the subject matter experts in attendance. He noted there would be table presentations after the meeting and listed a few of the table topics including the following:

- ➤ The Holiday Farm Recovery Plan
- > Energy Conservation Programs
- > Tree Trimming
- Emergency Preparedness

Utility Overview – McKenzie Valley Topical Trailers

Watershed Investments - EWEB and Pure Water Partners Programs for McKenzie Valley Customers

Presenters: Susan Fricke, Water Resources & Quality Assurance Supervisor and Nancy Toth, Environmental Specialist shared a PowerPoint presentation.

Ms. Fricke noted a few of the large-scale restoration projects that would be taking place in the near future. Ms. Toth described programs available to EWEB customers and Pure Water Partners programs available for those residing in the McKenzie Valley watershed area.

Leaburg Hydroelectric Project

Presenters: Lisa Krentz, Generation Manager and Mark Zinniker, Generation Engineering Supervisor shared a PowerPoint presentation.

Ms. Krentz provided information about the status of the Leaburg Hydroelectric Project and the extensive analysis that culminated in the decision to decommission the project. She provided a summary of the recommendations for the Leaburg hydroelectric project which included the following:

- 1. Permanently discontinue electric generation
- 2. Remove Leaburg dam
- 3. Develop southern access
- 4. Repair canal for stream / storm water conveyance; preserving the option to naturalize to pre-project conditions in the future
- 5. Mitigation opportunities water rights, hatcheries
- 6. Conduct similar assessment at the Walterville project
- 7. Identify opportunities and requirements for EWEB Board review, guidance, and direction

Ms. Krentz explained what to expect going forward, including the Leaburg Decommissioning Action Plan to be developed in 2023, which would provide a high-level overview of the process. A timeline for decommissioning the project had been developed, which showed that construction would not begin for at least ten years.

Mr. Zinniker described some of the risk reduction measures which would take place in the near term.

He concluded by noting that frequently asked questions have been posted on the EWEB website and added that substantial details would need to be determined before some questions could be answered. EWEB would collaborate with Lane County Public Works, the Oregon Department of Transportation (ODOT), and the Army Corps of Engineers on the matters in their respective jurisdictions.

Listening and General Question and Answer Session

President Carlson opened the floor for public comments; topics included undergrounding electrical wires, decommissioning the Leaburg Hydroelectric Project, impacts to transportation routes due to the removal of Leaburg dam, salmon populations, recreational use of the Leaburg canal walking path, and the McKenzie Valley community's commissioner representation.

Conclusion

President Carlson closed the floor for public comments and adjourned the meeting at 7:39 PM.

Assistant Secretary	President	

Recorded by Diana Pamir Tisdale

EUGENE WATER & ELECTRIC BOARD REGULAR SESSION June 6, 2023 5:30 PM

Commissioners Present: Sonya Carlson, President; John Barofsky, Vice President; John Brown, Commissioner; Matt McRae, Commissioner; Mindy Schlossberg, Commissioner.

Others Present: Frank Lawson, EWEB General Manager; Rodney Price, EWEB Assistant General Manager; Deborah Hart, EWEB Chief Financial Officer; Kelly Hoell, EWEB Climate Policy Analyst & Advisor; Michelle Detwiler, Renewable Hydrogen Alliance Executive Director.

CALL TO ORDER

President Carlson called the Regular Session to order at 5:30 PM.

Agenda Check

There were no changes to the agenda.

Items from Board Members and General Manager [0:15]

Commissioner Brown noted that dewatering the Walterville canal created a lot of turbidity in the McKenzie River, and future efforts should be done slower to prevent that.

President Carlson asked if EWEB had an account on Nextdoor and noted that other local governing agencies had Nextdoor accounts.

Mr. Lawson said regarding the turbidity mentioned by Commissioner Brown, he would look at processes that took place and report back.

Correspondence [3:35]

Vice President Barofsky said regarding the system development charges (SDC), it would be nice if EWEB staff could notate how those charges compared to the current costs, and if there was any flexibility to offer incentives. He noted that new legislation meant that fees would be less for a smaller house and more for a larger house and said it would be good to know what the current fees were.

Mr. Lawson said it was intended that the overall charges would remain the same, and it could not be a direct comparison because one charge was based on meter size and the other was based on house size. SDC's were mandated by the state and those could not be waived. However, in some cases, projects that benefited the community could get grant funding, which could cover a portion of the SDC's. He noted that he would be prepared to discuss the different opportunities that would be available in the fall of 2023.

Public Input [5:42]

There was no public input.

BOARD ACTION ITEMS

Approval of Consent Calendar – A, Minutes and Routine Contracts [5:55]

MINUTES

1. May 2, 2023 Regular Session

CONTRACTS

- 2. Brenntag Pacific, Inc. for the Purchase of Solar Salt for Sodium Hypochlorite Generation. \$300,000 (over 5.5 years) based on Formal Invitation to Bid.
- 3. Ferguson Enterprises, LLC for Brass Fittings. \$1,420,000 (over 5 years) based on Formal Invitation to Bid.
- 4. Sensus USA Inc. for additional funds for the Advanced Metering Infrastructure (AMI) Implementation project. \$10,000,000 (original contract amount \$20,500,000, additional previously approved \$2,600,000, resulting cumulative total \$33,100,000 over 10 years) based on Formal Request for Proposals.

MOTION: Vice President Barofsky moved to adopt Consent Calendar A. The motion passed unanimously, 5:0.

Approval of Consent Calendar – B, Non-routine Contracts and Other Consent Items [6:25]

CONTRACTS

- 5. Mountain View Tree Service for Tree Removal Services. \$125,000 based on Formal Invitation to Bid.
- 6. USI Insurance Services NW for Health and Wellness Benefits Broker and Consulting Services. \$259,000 (over 5 years) based on Direct Negotiation.
- 7. Westates Flagman for Traffic Control and Flagging Services for Utility Line Clearance Work (non-BOLI prevailing wage rates). \$1,135,000 (over 5 years) based on Formal Invitation to Bid.

RESOLUTIONS

- 8. Reserve Fund Status and Transfers/Use of Reserves and Revisions to Financial Policies
 - a. Resolution No. 2311 Highest & Best Use of Cash/Reserves/Transfers.
 - b. Resolution No. 2312 Revisions to Financial Policies.

OTHER

- 9. McKenzie River Trust (MRT) for a Mutual Funding and Collection Agreement for Mutual Funding of the Pure Water Partners (PWP). \$1,000,000 (over 5 years) based on Direct Negotiation.
- 10. McKenzie Watershed Alliance (MWA) for a Mutual Funding and Collection Agreement for Mutual Funding of the Pure Water Partners (PWP). \$500,000 (over 5 years) based on Direct Negotiation.
- 11. Strategic Plan Update
- 12. Upper Willamette Soil and Water Conservation District (UWSWCD) for a Mutual Funding and Collection Agreement for Mutual Funding of the Pure Water Partners (PWP). \$500,000 (over 5 years) based on Direct Negotiation.

President Carlson pulled item 11, Strategic Plan Update.

Vice President Barofsky pulled item 8, Reserve Fund Status and Transfers/Use of Reserves and Revisions to Financial Policies.

MOTION: Commissioner Schlossberg moved to adopt Consent Calendar B with the exception of numbers eight and eleven. The motion passed unanimously, 5:0.

Items Removed from Consent Calendar [7:15]

Item 8, Reserve Fund Status and Transfers/Use of Reserves and Revisions to Financial Policies: Vice President Barofsky said regarding the schedule of cash reserves, he was in favor of raising all of those limits. He asked about the procedure for working cash balances that are above target; he inquired when working cash would be allocated and what categories those funds would be allocated to.

Ms. Hart said that electric utility funds would be spent on capital later this year. The electric utility would postpone borrowing because of its strong financial position.

Vice President Barofsky asked if it would be beyond the 15 million already being moved to capital reserves.

Ms. Hart said yes.

Vice President Barofsky asked if that was in the budget.

Ms. Hart said all of the capital spending was currently approved and included in the budget. Rather than borrowing additional funds, EWEB had cash on hand to pay for most of those projects. She noted that all of the spending was already approved.

Vice President Barofsky asked what the policy for funds above the target in working cash was and if those were internally directed or directed by the board. If they were directed by the board, would that be done during the regular budgeting process.

Ms. Hart said the board would direct reserve transfers. If funds were moved into a capital improvement reserve, the funds must be used for capital unless the board made a subsequent decision to the contrary.

Mr. Lawson said working cash specifically had inflows and outflows. If high or low abnormalities were discovered, EWEB staff would seek board approval for a transfer of cash. The only money being spent was what was approved by the board in the budget. Working cash gave the budget flexibility. If that money was moved into capital, it would only be used for capital. He asked if working cash impacted debt service coverage.

Ms. Hart said debt service was EWEB revenue. EWEB paid bills with the working cash and could be reimbursed through either bond funds, capital reserves, or a board approved rate stabilization fund.

There were no other comments or questions.

Strategic Plan Update: President Carlson said regarding the Strategic Plan, she thought safety and security should be listed first. If other board members felt the same, she proposed switching item A and item B in section 4.1 of the Strategic Plan.

Board members were in agreeance.

Vice President Barofsky said the sentence in section F that stated, "EWEB would develop generating resources capable of maintaining emergency power" seemed misleading and asked if it should be revised to say, "EWEB would look into the possibility of developing generating resources capable of maintaining emergency power."

Mr. Lawson said that sentence pertained to partnership efforts.

Vice President Barofsky said it should say, "EWEB would seek opportunities to develop generating resources."

Commissioner Schlossberg asked if those partnerships would be in place by 2024.

Mr. Lawson said he suspected that some would be in place. The other option was the ability to black start units, which would include EWEB generation as well as collaboration with partners.

Vice President Barofsky asked if the language could be worked on and presented in the next consent calendar.

Mr. Lawson said an appropriate way to phrase it would be, "evaluating and developing the generating capabilities".

There were no other comments or questions.

MOTION: Commissioner Schlossberg moved to approve the remainder of Consent Calendar B, minus item 11. President Carlson clarified by asking for all in favor of Consent Calendar B, item 8 to say aye.

The motion passed unanimously, 5:0.

MOTION: Vice President Barofsky moved to adopt the Strategic Plan with the following amendments:

- Move Safety and Security to Item A in Section 4.1
- Change the Language of a Sentence in Section F from "develop generating resources capable of maintaining emergency power" to "evaluating and developing the generating resource capabilities" or equivalent language.

The motion passed unanimously, 5:0.

GENERAL BUSINESS ITEMS

Hydrogen (H2) Technology and Interests [20:25]

Michelle Detwiler, Renewable Hydrogen Alliance Executive Director; Kelly Hoell, EWEB Climate Policy Analyst & Advisor; and Frank Lawson, EWEB General Manager provided a PowerPoint presentation and answered questions from the Board. Ms. Hoell's presentation focused on hydrogen basics including chemistry and equipment, terminology and carbon intensity, and storage; Ms. Detwiler spoke about the renewable hydrogen policy and project landscape; and Mr. Lawson described EWEB's interest in hydrogen.

Upriver Meeting Follow-up Discussion [01:26]

Commissioners and Mr. Lawson discussed their observations of the May 16, 2023 board meeting with the McKenzie Valley community and considerations for future meetings.

President Carlson suggested publishing an article in McKenzie River Reflections to address the inaccuracies stated by members of the public.

Mr. Lawson said he would consult with the EWEB communication team to determine the best way to engage the community.

Draft Resiliency Board Policy [1:52:05]

Mr. Lawson provided an overview of the draft policy and received feedback from commissioners. It was agreed that a refined draft would be brought back to the board for further discussion at a future meeting.

Break [2:19]

President Carlson called for a 10-minute break.

Annual Capital Improvement Plan [2:29:25]

Frank Lawson, General Manager and Rod Price, Assistant General Manager provided a PowerPoint presentation describing EWEB's financial planning process, the business and economic forecast, and the strategic and operational assumptions and priorities pertaining to the Capital Improvement Plan. They answered questions and received feedback from the board.

Future Board Agendas [2:56:50]

Vice President Barofsky asked if there would be an opportunity for a discussion on Carmen re-licensing and the Trail Bridge Reservoir.

Mr. Lawson said that could be added to a September 2023, meeting agenda.

Board Wrap Up [3:00:08]

President Carlson said the board received an invitation to the EWEB-hosted First Friday event and was curious about information regarding future events hosted by other entities.

Mr. Price said he would share that information with the board.

Adjournment

President Carlson adjourned the Regular Session at 8:30 PM.

Recorded by Diana Pamir Tisdale, LCOG	
Assistant Secretary	President

EUGENE WATER & ELECTRIC BOARD WORK SESSION June 14, 2023 5:30 PM

Commissioners Present: Sonya Carlson, President; John Barofsky, Vice President; John Brown, Commissioner; Matt McRae, Commissioner; Mindy Schlossberg, Commissioner.

Others Present: Frank Lawson, EWEB General Manager; Rodney Price, EWEB Assistant General Manager; Kelly Hoell, EWEB Climate Policy Analyst & Advisor, Megan O'Connor, HathawayMunro Chief Operations Officer, Consultant; Morgan Munro, HathawayMunro Chief Executive Officer, Consultant.

CALL TO ORDER

President Carlson called the Work Session to order at 5:30 PM.

Agenda Check

There were no changes to the agenda.

Introduction to DEI Training

Ms. O'Connor and Ms. Munro facilitated training and conversation around the following topics. A <u>Diversity Equity and Inclusion (DEI) Training notebook</u> was provided.

- Review the purpose of DEI work at EWEB.
- Provide a short glossary of DEI related terms.
- Discuss how aspects of identity and experience reflect diversity.
- Discuss discrimination using "Levels of Racism" framework (Board Packet, Attachment A) as an example.
- Discuss how different aspects of identity and experience might impact how people interact with the EWEB Board of Commissioners, such as via public comment.
- Discuss how intentional inclusion supports the work of the Board of Commissioners and the mission of EWEB.

•								
^	~	_		•и	m	•	•	
_						-		
_	v	•	u			•		•

President	Carlson	adjourned	the	Regular	Session	at	7.35	ΡМ
LIESIUEIII	Callson	aujourneu	เมเษ	neguiai	OC221011	aι	1.55	LIVI

Assistant Secretary	President	

EWEB Board Consent Calendar Request

For Contract Awards, Renewals, and Increases

The Board is being asked to approve a new contract with **Eugene Backflow Testing** for **Commercial Backflow Assembly Testing Services**.

Board Meeting Date: July 11, 2023

Project Name/Contract #: Backflow Assembly Testing / 23-098-S

Manager: Mike Masters Ext. 7549
Executive Officer: Karen Kelley Ext. 7153

Contract Amount:

Original Contract Amount: \$250,000

Additional \$ Previously Approved: \$0

Spend over last approval: \$0

Amount this Request: \$250,000

% Increase over last approval: NA

Resulting Cumulative Total: \$250,000 (over 5 years)

Contracting Method:

Method of Solicitation: Formal Request for Proposals

If applicable, basis for exemption: NA

Term of Agreement: Five Years

Option to Renew?

Approval for purchases "as needed": Yes \square No \boxtimes

Proposals/Bids Received (Range): 3 (\$68-\$171 range of services/average hourly rates)

Selection Basis: Highest Ranked Proposer

Narrative:

Operational Requirement and Alignment with Strategic Plan

As a public water system, EWEB is governed by the Oregon Administrative Rules which state "Water suppliers shall undertake cross connection control programs to protect the public water systems from pollution and contamination." The water system is protected from pollution and contamination by approved, tested, and maintained backflow prevention assemblies. The scope of work for this proposed contract, is to perform annual backflow assembly testing for commercial services. If annual testing is not performed the alternative is to disconnect the customer's service. We use our commercial contracted tester to remove as many barriers as possible to make it easy for customers to comply with the annual testing requirement. We use our contracted testers to keep the customers in service and our system protected. This work is aligned with the strategic priority goal of sustaining safe, reliable, affordable drinking water. Also, with the water reliability and resiliency "source to tap" approach to water quality, backflow protection is critical in keeping the distribution system protected and safe from contamination from cross connections.

Contracted Goods or Services

This RFP includes commercial backflow assembly testing for two scenarios; Group 1 includes commercial customers that choose to enroll in EWEB's program, currently about 800 customers. EWEB facilitates the annual testing performed by this contractor and the fees are placed on the customer's bill. The contractor is paid out monthly for the testing performed. Group 2, commercial customers that do not comply and do not respond to EWEB's multiple attempts to contact them. EWEB places them on the enforcement list. This contractor goes out and performs the testing in lieu of EWEB turning off the service as required by the OAR, affecting about 600 customers in 2022. The customer is charged, and contractor paid in the same way in both scenarios. EWEB performs the administration of this program. EWEB does not buy or sell anything, we are simply facilitating the relationship. This program accounts for about 20% of our annual commercial backflow tests.

Purchasing Process

A Formal Request for Proposals (RFP) was posted on OregonBuys on May 9, 2023. The maximum number of possible points for evaluation was 100, including the following criteria: Experience (40 pts), Resources & Responsiveness (35 pts), and Pricing (25 pts).

Three proposals were received from Eugene Backflow Services, A&K Landscaping, and Hermanson Company. Eugene Backflow Services was selected as the highest ranked proposer and staff has issued an Intent to Award based on capability of meeting EWEB's standards for quality, lead time, and overall value for the price paid.

Bids Received

Vendor Name	City, State	Offered Price (Average Rate)	Ranking (for RFPs)
Eugene Backflow Services	Eugene, OR	\$68	1
A&K Landscaping	Eugene, OR	\$99	2
Hermanson Company, LLP	Eugene, OR	\$171	3

Prior Contract Activities

EWEB Contract	Project Name (Description)	Board Approved	Project Duration (Start to Close)	Original Amount	Approved/Amended Amount to Date (Total)	Reason Code
20-004- GS	Commercial Backflow Testing Services	NA	4-16-20 to 5-1-21	\$140,000	\$140,000	
2439	Commercial/Ind ustrial Backflow Testing Services	NA	8-12-15 to 8-2-20	\$50,000	\$150,000	AW
Reason Code: AM = Additional Materials, AW = Additional Work, EW= Emergency Work, SD = Staff Directed, UC = Unforeseen Conditions, Other						

2439 – This was one of two contracts for these services. The other contract was terminated early, and this contract picked up the remaining work and was increased.

ACTION REQUESTED:

Management requests the Board approve a contract with Eugene Backflow Testing for commercial backflow testing services. Approximately \$60,000 was planned for these services in the 2023 Water Distribution Monitoring & Compliance Department budget of \$1.4 million. Variances will be managed within the budget process and Board policy.

EWEB Board Consent Calendar Request

For Contract Awards, Renewals, and Increases

The Board is being asked to approve a new contract with **Ferguson Enterprises**, **LLC** for **Resilient Wedge & Butterfly Gate Valves**.

Board Meeting Date: July 11, 2023

Project Name/Contract #: Resilient Wedge & Butterfly Gate Valves / 23-072-G

Manager: Mike Masters Ext.7549
Executive Officer: Karen Kelley Ext. 7153

Contract Amount:

Original Contract Amount: \$1,036,000

Additional \$ Previously Approved: \$0 Spend over last approval: \$0

Amount this Request: \$1,036,000

% Increase over last approval: NA

Resulting Cumulative Total: \$1,036,000 (Over 5 years)

Contracting Method:

Method of Solicitation: Formal Invitation to Bid

If applicable, basis for exemption: NA

Term of Agreement: 5 years (July 2023 – July 2028)

Option to Renew?

Approval for purchases "as needed": Yes⊠ No□

Proposals/Bids Received (Range): 3 (\$1,035,700 to \$1,204,900)

Selection Basis: Lowest Responsive and Responsible Bidder

Narrative:

Operational Requirement and Alignment with Strategic Plan

The Utility purchases and installs valves per EWEB standards. The durability of these epoxy coated valves adds to the resiliency of the water distribution system and allows the organization to complete projects listed in the approved Water Master Plan, which aligns with EWEB's strategic plan. These valves are also directly tied to Organizational Goal #1, Operational Effectiveness, by making it possible for us to complete daily work. Both resilient wedge and butterfly valves are the products used for new main installations throughout EWEB's water distribution system. They require very little maintenance once installed and are designed to last, having the longest service life of any material on the market today, while also including as much as 80% recycled material.

Contracted Goods or Services

The Board is being asked to approve the purchase and delivery of resilient wedge and butterfly valves, ranging in sizes between 4" to 36" in diameter, to be installed throughout EWEB's service area. The overall contract cost estimate is based on historical and estimated usage. Purchases will be based on need and not on any specific annual quantity.

Purchasing Process

A Formal Invitation to Bid (ITB) was posted on OregonBuys in April 2023. Three bids were received and Ferguson Enterprises, LLC was deemed the lowest priced responsive and responsible bidder, capable of meeting EWEB's delivery and lead time requirements.

Bids Received

Vendor Name	City, State	Offered Price
Ferguson Enterprises	Eugene, OR	\$1,035,700
Core & Main	Lake Oswego, OR	\$1,192,400
HD Fowler	Eugene, OR	\$1,204,900

Prior Contract Activities

EWEB	Project Name	Board	Project Duration	Original	Approved/Amended	Reason
Contract	(Description)	Approved	(Start to Close)	Amount	Amount to Date	Code
					(Total)	
22-187-G	Ductile Iron	2-7-23	2-15-23 to 2-9-28	\$1,315,300	New active contract	N/A
22-187-0	Fittings	2-7-23	2-13-23 (0 2-3-26	\$1,313,300	within estimates	N/A
012-2018	Low Lead	5-1-2018	5-2-18 to 6-9-23	\$860,000	\$853,500	N/A
012-2018	Brass Fittings	5-1-2018	J-Z-10 to 0-J-23	\$800,000	7833,300	IN/A
022-2014	Dry Barrel	7-22-14	7-25-14 to 9-12-19	\$275,000	\$310,000	*
022-2014	Fire Hydrants	7-22-14	7-25-14 (0 9-12-19	\$275,000	\$210,000	,
Reason Code: A	M = Additional Materi	als, AW = Addition	nal Work, EW= Emergency Wo	ork, SD = Staff Direct	ted, UC = Unforeseen Conditions, C	ther

^{*022-2014 -} Yearly manufacturer price increases and additional materials resulted in a higher spend than anticipated.

ACTION REQUESTED:

Management requests the Board approve a contract with Ferguson Enterprises, LLC for resilient wedge gate and butterfly valves. Approximately \$3.8 million of the \$32.4 million 2023 Water Capital budget was planned for main replacement and service replacement work. Variances will be managed within the budget process and Board policy.

EWEB Board Consent Calendar Request

For Contract Awards, Renewals, and Increases

The Board is being asked to approve an increase to the contract with **Inter-Fluve**, **Inc.** for **Environmental Engineering Services**.

Board Meeting Date: July 11, 2023

Project Name/Contract #: Fish Habitat Enhancements at Carmen-Smith / 20-061-Q

Manager: Lisa Krentz Ext. 7450 Executive Officer: Karen Kelly Ext. 7153

Contract Amount:

Original Contract Amount: \$1,630,000 (December 1, 2020)

Additional \$ Previously Approved: \$0 Spend over last approval: \$0

Amount this Request: \$560,000

% Increase over last approval: 34%

Resulting Cumulative Total: \$2,190,000 (over 10 years)

Contracting Method:

Method of Solicitation: Formal Request for Proposals – Qualifications Based Selection (QBS)

If applicable, basis for exemption: NA

Term of Agreement: Up to 10 Years (Beginning 2020)

Option to Renew?

Approval for purchases "as needed": Yes□ No⊠

Proposals/Bids Received (Range): 4/based on 2 of 7 tasks from 2 finalists (\$276,892 - \$414,705)

Selection Basis: Highest Ranked Proposer (QBS process)

Narrative:

Operational Requirement and Alignment with Strategic Plan

On May 17, 2019, the Federal Energy Regulatory Commission (FERC) issued an operating license to EWEB for the Carmen-Smith Hydroelectric Project, which requires EWEB to complete aquatic habitat enhancement at the Project within nine years of license issuance. EWEB's Board approved a contract with Inter-Fluve for this work on December 1, 2020.

The Board is being asked to approve additional funds to the contract for required increases in scope due to new and unforeseen requirements from FERC Dam Safety and for mitigation of delays in construction of fish passage at Trail Bridge Dam. The FERC requirements result in redesign of habitat enhancements as well as significant increases in FERC Dam Safety requests for information. The mitigation for fish passage delay requires expanded scope for habitat enhancements and flow modeling in the Smith Bypass Reach.

Contracted Goods or Services

The Consultant will provide design services required to support implementation of the fish habitat enhancements at the Carmen-Smith Project. The total fee estimate for the overall contract, including engineering design and development of procurement specifications for materials and bid/construction phase support services, will be increased from \$1,630,000 to \$2,191,000. There are still 7 Task Orders to be completed over ten years.

Purchasing Process

On June 15, 2020, in accordance with Oregon public procurement rules, EWEB initiated a Request for Proposals (RFP) using the Qualifications Based Selection (QBS) process for engineering services for enhancements to the fish habitat at the Carmen-Smith Project. Proposals were received from four firms. All four firms were deemed responsive and responsible.

The proposals were evaluated by an EWEB selection team. The maximum number of possible points for written responses was 85, using the following sub-criteria and maximum number of points for each: Minimum Qualifications (Pass / No Pass – Not scored), Project Understanding (20 points), Project Approach (35 points), Project Team Qualifications and Experience (20 points), Project Management Strategy (10 points).

Inter-Fluve, R2 Resources, and Stillwater Sciences were shortlisted for further evaluation and attended online presentations/interviews with the EWEB evaluation team. Inter-Fluve and Stillwater Sciences were selected as finalists and were invited to submit pricing for elements of two of the seven task orders, which was worth an additional 15 points maximum for a total of 100 possible total points. Inter-Fluve, Inc. was selected as the most qualified consultant overall and offered the best rates as well.

Prior Contract Activities

None

ACTION REQUESTED:

Management requests the Board approve an increase to the contract with Inter-Fluve, Inc. for environmental engineering services. Approximately \$150,000 was planned for these services in the Carmen Smith Deployment 2023 budget of \$27.6 million. Variances will be managed within the budget process and Board policy.