GREGORY L. GEIST | DIRECTOR

WATER ENVIRONMENT SERVICES

Water Quality Protection Surface Water Management Wastewater Collection & Treatment

June 5, 2025

BCC Agenda Date/Item: _____

Board of County Commissioners Acting as the governing body of Water Environment Services Clackamas County

Approval of an Amendment to a Contract with Parametrix for bidding and construction observations services to the 3-Creeks Floodplain Enhancement Project. Amendment Value is \$120,693.82. Total Contract Value is \$1,668,865.22. Funding is through WES Surface Water Construction Funds. No County General Funds are involved.

Previous Board Action/Review	Original Contract #2149 approved – June 11, 2020.					
Performance Clackamas	plan and upgrade V sustainable delivery resilient clean wate vitality of our comm 2. This project suppor strong infrastructure	ts the WES Strategic Pla VES' infrastructure to ens / of reliable, high-quality, r services that support th unities, natural environm ts the County's Strategic e that delivers services to motes and invest in our	sure the and climate- e growth and ent, and economy. Plan of building a o customers and			
Counsel Review	Yes	Procurement Review	Yes			
Contact Person	Jeff Stallard	Contact Phone	503-742-4694			

EXECUTIVE SUMMARY: The 3-Creeks Protected Area is an approximately 80-acre regional natural area marked by the confluence of Mt. Scott, Phillips, and Dean Creeks in Northern Clackamas County. It includes a large flood control facility, wetlands, uplands, open space areas, and related facilities. WES has been working with a consultant team to design a plan that restores the creek and floodplain within the natural area. The goals of the project are to help protect downstream areas from flooding during the long rainy season, to enhance seasonal stream and floodplain habitat for aquatic species, and to improve water quality.

WES' 2025-2030 Capital Improvement Plan includes the 3-Creeks Floodplain Enhancement Project. WES has been working with a consultant team led by Parametrix to complete design plans, permitting, specifications, hydraulic and hydrologic modeling, and engineer's estimate for

the project. Now that the plans, permits, specifications, and estimate are complete, we are able to detail the scope for Phase 3 and are ready to proceed. Phase 3 work includes bidding and construction assistance, and is anticipated to be the final amendment for this project with Parametrix.

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RECOMMENDATION: Staff recommends that the Board of County Commissioners of Clackamas County, acting as the governing body of Water Environment Services, approve the amendment with Amendment #6 for Contract #2149 with Parametrix authorizing Phase 3 of the 3-Creeks Floodplain Enhancement Project.

Respectfully submitted,

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Greg Geist Director, WES

Attachment: Amendment #6 for Contract #2149 Parametrix



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Water Quality Protection Surface Water Management Wastewater Collection & Treatment

AMENDMENT #6

TO THE CONTRACT DOCUMENTS WITH PARAMETRIX, INC. FOR CONSULTING SERVICES FOR THE THREE CREEKS FLOODPLAIN ENHANCEMENT PROJECT **Contract #2149**

This Amendment #6 is entered into between Parametrix, Inc. ("Contractor") and Water Environment Services ("District") and shall become part of the Contract documents entered into between both parties on June 11, 2020 ("Contract").

The Purpose of this Amendment #6 is to make the following changes to the Contract:

- 1. ARTICLE I, Section 2. Scope of Work is hereby amended as follows: This Amendment #6 authorizes Contractor to begin Work on Phase 3 of the Three Creeks Floodplain Enhancement Project. Article 1, Section 2 of the Contract contemplated work being performed in three phases: Phase 1 – Data collection, modeling, alternatives analysis and preliminary design; Phase 2 - Final design and permitting; and Phase 3 - Bidding and construction. Phases 2 and 3 are to be authorized only through an amendment. Phase 3 Scope of Work is hereby attached as Exhibit "A" to this Amendment #1 and incorporated by reference.
 - 2. ARTICLE I, Section 3. Consideration is hereby amended as follows: District is authorizing an additional \$120,693.82 for Contractor's performance of Phase 3 Work. Contractor's Fee Schedule is hereby attached and incorporated by reference as Exhibit "B" to this Amendment #6. The total Contract Compensation shall not exceed \$1,668,865.22.

ORIGINAL CONTRACT	\$ 705,418.18
AMENDMENT #1	Added Language
AMENDMENT #2	\$ 45,259.65
AMENDMENT #3	\$ 46,758.56
AMENDMENT #4	Time Extension
AMENDMENT #5	\$ 750,735.01
AMENDMENT #6	\$ 120,693.82
TOTAL AMENDED CONTRACT	\$1,668,865.22

Except as expressly amended above, all other terms and conditions of the Contract shall remain in full force and effect. By signature below, the parties agree to this Amendment #6, effective upon the date of the last signature below.

Parametrix, Inc.

enifer Goung 5/7/2025

Date

Jenifer Young, EP&C Division Mgr.

Printed Name

Water Environment Services

Chair

Recording Secretary

Approved as to Form

County Counsel

5/11/2025 Date

Exhibit A Scope of Work for Phase 3

Phase 3 – Bidding Assistance and Construction Observation

The purpose of this phase is to provide services to support WES with the final bid package, bidding support, selection of the construction contractor, and construction observation for selected project elements.

Task 11.0 – Bidding Assistance Activities

The purpose of this task is to provide support with the final bid package, bidding support, and selection of the construction contractor.

Activities

- Assist WES with bid document development.
- Support WES with prebid meetings.
- Answer questions and Requests for Information (RFIs) from bidders.
- Assist with bid review and selection.

Assumptions

There will be one prebid meeting, attended by the consultant project manager and project engineer.

A total of 104 professional hours have been budgeted for bidding assistance.

Deliverables

- Requests for Information (RFIs) responses and technical addenda and interpretation of contract documents.
- Bid review and selection technical memorandum

Task 12.0 – Construction Observation Support

The purpose of this phase is to provide services to support WES with construction submittals, review, field engineering, and observation for selected project elements.

Activities

• Provide assistance during construction, including review, response, and acceptance of submittals and change orders, and periodic inspections to verify the constructed improvements are performed in accordance with the intent of the design documents.

• Provide additional permitting condition support.

Assumptions

The construction time frame is 12 months from contract award to contract closure.

The hours estimate was established on about 30 RFI at 2 hours per RFI

Field engineering estimate was for up to 5 field days for stream restoration by one person. Up to 10 additional days of field support were used for hours estimate

Permitting support is provided up to 40 hours

The budget is to provide services upon request up to the amount available.

Deliverables

- Requests for Information (RFIs) responses and technical addenda and interpretation of contract documents.
- Field Observation Reports when applicable

Exhibit B Phase 3 Fee Schedule

Client: Clackamas County Project: Three Creeks Natural Area Floodplain Enhancement Project No: 553-1751-848

Summary Cost Estimate

					Parametrix		Biohabits		Juncus		Shannon & Wilson	
					Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours
Task	Subtask	Description	Labor Dollars	Labor Hours								
P02		Phase 2-Detailed Design and Permitting	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0
P02	0100	Phase Kickoff Meeting	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0
P02	0301	Additional Project Analyses-Hydrologic and Hydraulic Modeling	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0
P02	0303	Additional Project Analyses-Public Access Coordination	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0
P02	0305	Additional Project Analyses-Public Engagement Process	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0
P02	0306	Additional Project Analyses-Hydraulic Modeling for Flood Studies and Mapping	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0
P02	0400	Project Management	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0
P02	0501	Surveying	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0
P02	601.01	Preliminary (30% Design)	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0
P02	601.02	Project Team Coordination	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0
P02	601.03	Design-Level Geotechnical Exploration and Analysis	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0
P02	0700	Intermediate (60% Design)	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0
P02	0800	Pre-Final (90% Design)	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0
P02	0900	Final (100% Design)	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0
P02	1000	Permitting	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0
P02	1100	Bidding Assistance	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0
P03		Phase 3-Bidding and Construction Observation	\$118,743.82	616	\$70,703.82	350	\$36,140.00	190	\$11,900.00	76	\$0.00	0
P03	1100	Bidding Assistance	\$21,299.77	104	\$12,179.77	54	\$6,160.00	32	\$2,960.00	18	\$0.00	0
P03	1200	Construction Observation Support	\$97,444.05	512	\$58,524.05	296	\$29,980.00	158	\$8,940.00	58	\$0.00	0
		Labor Totals:	\$118,743.82	616	\$70,703.82	350	\$36,140.00	190	\$11,900.00	76	\$0.00	0
		Expenses:	\$1,950.00		\$1,000.00		\$700.00		\$250.00		\$0.00	
		Project Totals:	\$120,693.82		\$71,703.82		\$36,840.00		\$12,150.00		\$0.00	