#### **RESOLUTION NO. 1439**

A RESOLUTION OF THE CITY OF DAYTON, WASHINGTON, AUTHORIZING A
RESOLUTION AUTHORIZING TASK ORDER 2020-04 BETWEEN THE CITY OF DAYTON
AND ANDERSON PERRY & ASSOCIATES, INC., FOR SERVICES RELATED TO DESIGN AND
CONSTRUCTION ENGINEERING AND PROJECT MANAGEMENT FOR THE 2020
WASTEWATER TREATMENT FLOOD REPAIRS PROJECT

WHEREAS, the City of Dayton (hereinafter "City") has previously entered into a General Professional Services Agreement with Anderson Perry & Associates, Inc.; and

WHEREAS, the City now desires to approve Task Order 2020-04, attached hereto as Exhibit A and incorporated herein by reference, so as to allow for Anderson Perry & Associates, Inc. to perform design and construction engineering and project management services related to the 2020 Wastewater Treatment Plant Flood Repairs Project, not to exceed \$60,000.

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF DAYTON, WASHINGTON, DOES HEREBY RESOLVE AS FOLLOWS:

SECTION 1. AUTHORIZATION OF AGREEMENT. The City Council hereby authorizes Task Order 2020-04, attached hereto as Exhibit A and incorporated herein by reference, so as to allow for Anderson Perry & Associates, Inc. to perform design and construction engineering and project management services related to the 2020 Wastewater Treatment Plant Flood Repairs Project, not to exceed \$60,000.

**SECTION 2. EXECUTION OF AGREEMENT.** The Mayor is hereby authorized to execute the task order on behalf of the City of Dayton.

**SECTION 3.** The Mayor or his designee is hereby authorized to implement such administrative procedures as may be necessary to carry out the directions of this legislation.

**SECTION 4. EFFECTIVE DATE.** That this resolution shall take effect and be in full force upon passage and signatures hereon.

PASSED by the City Council of the City of Dayton, Washington on this \_\_\_\_\_ day of

City of Dayton

Zac Weatherford, Mayor

Exhibit A Res. No. 1438 09/09/2020

## **TASK ORDER 2020-04**

# CITY OF DAYTON, WASHINGTON WASTEWATER TREATMENT PLANT FLOOD REPAIRS ENGINEERING SERVICES

This Task Order shall be attached to and become a permanent part of the Agreement for on-call civil engineering services entered into by and between the City of Dayton, Washington (CITY) and Anderson Perry & Associates, Inc., (ENGINEER) on February 13, 2019.

#### **SCOPE OF WORK**

The work under this task order consists of providing permitting, design, preparation of construction plans and documents by Small Works Roster, bidding assistance, and limited construction engineering services assistance to the CITY for replacement of the outfall extension and effluent manhole damaged during the February 2020 flood event. The scope of services is in accordance with the attached Exhibit A.

#### **COMPENSATION**

The CITY will compensate the ENGINEER for performing the services outlined in this Task Order on a time and materials basis not to exceed \$60,000 (Permitting: \$40,000; Design: \$20,000) without approval from the CITY, pursuant to the ENGINEER's current Hourly Fee Schedule (Exhibit B).

This Task Order is executed on the date shown below.

CITY:	City of Dayton, Washington	ENGINEER:	Anderson Perry & Associates, Inc.
Ву:	hotel	Ву:	Jake follpul
Name:	Zac Weatherford	Name:	Jake Hollopeter, P.E.
Title:	Mayor	Title:	Vice President
Date:	09/09/2020	Date:	September 2, 2020

# 2.1 Design

The ENGINEER will prepare design plans for the replacement of the wastewater treatment plant outfall extension and effluent manhole damaged during the February 2020 flood event.

Piping was damaged during the flooding and will be replaced to match the outfall extension that was installed in 1985.

The effluent manhole was washed away during the flood event and will be replaced to match the effluent manhole that was installed in 2000.

#### 2.2 Contract Documents and Estimates

The ENGINEER will prepare construction contract documents in WSDOT format using the 2020 version of the WSDOT/APWA Standard Specifications for Road, Bridge, and Municipal Construction that shall be bid using the Municipal Research and Services Center (MRSC) Small Works Roster. Construction estimates will be based on preliminary design quantities, with costs based on historic bid records. With each submittal, the quantities and unit bid costs will be updated as necessary. The documents will evolve with each submittal. The following is the intended representation for the approximate design level:

- The 50 percent conceptual construction plans will have limited detail information but will represent the general intent of the project. It is assumed that upon approval of the 50 percent conceptual construction plans by the CITY, all major project features will be considered finalized and only minor modifications will be required.
- 2. The final submittal will incorporate any CITY comments and be a bid ready document stamped and signed by the responsible engineer.

All preliminary documents will be submitted in electronic (pdf) file format. Final documents will be provided in their original electronic format.

### **Deliverables**

50 Percent and Final Construction Plans
50 Percent and Final Contract Documents
50 Percent and Final Construction Estimate

### 2.3 Quality Assurance/Quality Control

The ENGINEER will provide quality assurance/quality control (QA/QC) for all design work in accordance with the ENGINEER's QA/QC standards. The ENGINEER will provide senior level design and construction personnel to review plan submittals and provide technical support.

# **TASK 3 - PERMITTING**

After initial discussions with several regulatory agencies, it is our understanding that the following permits may be required to facilitate the improvements identified above. Permits required will depend on location of necessary repairs.

- 1. Joint Aquatic Resource Permit Application (JARPA): U.S. Army Corps of Engineers (USACE)
- 2. Hydraulic Project Approval (HPA): Washington Department of Fish and Wildlife
- 3. Cultural Resource Inventory: USACE and Washington State Department of Archaeology and Historic Preservation



EXHIBIT B
HOURLY FEE SCHEDULE

April 1, 2020

### **PROFESSIONAL TECHNICAL STAFF**

	TECHNICIANS	ENGINEERING	ARCHAEOLOGY
	Technician I\$ 50.00	Engineering Technician I \$ 95.00	
	Technician II\$ 60.00	Engineering Technician II \$100.00	Archaeologist Technician I \$ 50.00
	Technician III\$ 70.00	Engineering Technician III \$105.00	Archaeologist Technician II \$ 55.00
	Technician IV\$ 80.00	Staff Engineer I\$105.00	Staff Archaeologist I\$ 65.00
	Technician V\$ 85.00	Staff Engineer II\$115.00	Senior Archaeologist I\$ 90.00
	Technician VI\$ 90.00	Project Engineer I\$120.00	Senior Archaeologist II\$110.00
	Technician VII\$ 95.00	Project Engineer II\$125.00	
	Senior Technician I\$100.00	Project Engineer III\$130.00	PROJECT REPRESENTATIVES
	Senior Technician II\$110.00	Project Engineer IV \$140.00	Project Representative I\$ 95.00
	Senior Technician III\$115.00	Project Engineer V \$145.00	Project Representative II\$100.00
	Senior Technician IV\$120.00	Senior Engineer I \$155.00	Project Representative III\$105.00
	Senior Technician V\$125.00	Senior Engineer II \$160.00	Project Representative IV\$110.00
	Senior Technician VI\$130.00	Senior Engineer III \$165.00	
	Senior Technician VII\$175.00	Senior Engineer IV\$175.00	OVERTIME
		Senior Engineer V\$180.00	Overtime Surcharge\$ 35.00
		Senior Engineer VI\$185.00	
		Senior Engineer VII \$190.00	
		Senior Engineer VIII \$205.00	
S	URVEYORS AND CREWS		
	Survey Technician I\$ 60.00	Professional Land Surveyor I \$120.00	Total Station\$ 23.00
	Survey Technician II\$ 75.00	Professional Land Surveyor II \$130.00	ATV (4-hour minimum)\$ 30.00
	Survey Technician III\$ 85.00	Professional Land Surveyor III . \$135.00	Resource Grade GPS\$ 20.00
	Survey Crew Chief I\$ 90.00	Professional Land Surveyor IV . \$160.00	Electrofisher\$ 25.00
	Survey Crew Chief II\$115.00	Professional Land Surveyor V \$170.00	Unmanned Aircraft System
	Survey Crew Chief III\$120.00	GPS Total Station \$ 40.00	(UAS/Drone)\$ 45.00
		Robotic Survey Station\$ 30.00	GIS Arrow Gold RTK GPS Unit\$ 30.00

# **OUT OF TOWN WORK**

Mileage will be charged at the applicable IRS rate for vehicles, which is \$0.575 per mile for standard highway vehicles as of January 1, 2020. Mileage will be charged at \$0.75 per mile for vans and pickup trucks. Subsistence will be charged either per diem or actual cost, per contract. Lodging will be billed at actual cost.

## **OTHER**

Other miscellaneous, direct, and outside expenses, including special Consultants, will be charged at actual cost plus 10%.

Expert Witness will be charged at two times the standard hourly rate.

All accounts unpaid 30 days after date of invoice may be charged a service fee of 1.0% per month.