



**AMENDMENT NO. 3**  
**TO AGREEMENT NO. WQC-2019-StevPW-00044**  
**BETWEEN**  
**THE STATE OF WASHINGTON DEPARTMENT OF ECOLOGY**  
**AND**  
**City of Stevenson**

PURPOSE: To amend the above-referenced agreement (AGREEMENT) between the state of Washington Department of Ecology (ECOLOGY) and City of Stevenson (RECIPIENT) for the Stevenson Clean Water Facility and Collection Improvement—Design Phase (PROJECT).

This amendment is needed to officially close out the project, deobligate any remaining funds, and establish a final amortization schedule.

1. The original LOAN Number EL190303 amount is decreased by \$620,509.75, from \$1,410,000 to \$789,490.25 based upon the final eligible costs for the PROJECT. In addition, \$21,089.51 of interest has accrued from previous disbursements and is included in the final LOAN amount of \$810,579.76.
2. The FORGIVABLE PRINCIPAL LOAN Number EF190304 amount is reduced by \$12,052.62 from \$575,000 to \$562,947.38 The Forgivable Principal Loan is not required to be repaid.
3. The PROJECT Completion Date is June 30, 2021, based on this date loan repayment will commence no later than June 30, 2022.
4. The Estimated Loan Repayment Schedule Number AS-000000115 created on June 9, 2020, shall be replaced with the attached Final Loan Repayment Schedule Number AS-000000412 created on November 10, 2021.

IT IS MUTUALLY AGREED that the AGREEMENT is amended as follows:

Total Cost:

Original: 1,985,000.00 Amended: 1,352,437.63

Total Eligible Cost:

Original: 1,985,000.00 Amended: 1,352,437.63

**CHANGES TO THE BUDGET**

**Funding Distribution EL190303**

Funding Title: SRF Loan

Funding Type: Loan

Funding Effective Date: 04/01/2018

Funding Expiration Date: 06/30/2021

**Funding Source:**

Title: FY19 SRF (State)

Fund: 727

Type: State

Funding Source %: 100%

Description: The Clean Water Act (CWA) (33 U.S.C 1251-1387) established the State Revolving Fund (SRF) low interest loans program (40. C.F.R. Part 31, 35 Sub Part K). Washington State administers the program under Chapter 173-98 WAC. The portion of this project funded with this funding distribution comes from non-federal source and are not subject to Federal Funding Accountability and Transparency Act (FFATA) and Single Audit Act (SAA). However, this project is subject to the federal requirements outlined in Section 4 and 5 of agreement terms and conditions.

Approved Indirect Costs Rate: Approved State Indirect: 30%

Recipient Match %: 0%

InKind Interlocal Allowed: No

InKind Other Allowed: No

Is this Funding Distribution used to match a federal grant? No

Effective Interest Rate: 2% Interest Rate: 1% Admin Charge: 1%

Terms: 20 years

Project Start Date: 04/01/2018 Project Completion Date: 06/30/2021

Estimated Initiation of Operation date:

Loan Security: Revenue Secure Lien Obligation of the Recipient

Final Accrued Interest: \$21,089.51

Final Loan Amount: \$810,579.76

Repayment Schedule Number: 412

<b>SRF Loan</b>	<b>Task Total</b>
Project Administration/Management	\$ 147,036.65
Project Design	\$ 532,246.88
Value Planning	\$ 57,460.00
Instrumentation and Controls	\$ 52,746.72

**Total: \$ 789,490.25**

**CHANGES TO THE BUDGET**

**Funding Distribution EF190304**

Funding Title: SRF Forgivable Principal  
 Funding Type: Forgivable Loan  
 Funding Effective Date: 04/01/2018 Funding Expiration Date: 06/30/2021  
 Funding Source:

Title: FY19 SRF (State)

Fund: 727

Type: State

Funding Source %: 100%

Description: The Clean Water Act (CWA) (33 U.S.C 1251-1387) established the State Revolving Fund (SRF) low interest loans program (40. C.F.R. Part 31, 35 Sub Part K). Washington State administers the program under Chapter 173-98 WAC. The portion of this project funded with this funding distribution comes from non-federal source and are not subject to Federal Funding Accountability and Transparency Act (FFATA) and Single Audit Act (SAA). However, this project is subject to the federal requirements outlined in Section 4 and 5 of agreement terms and conditions.

Approved Indirect Costs Rate: Approved State Indirect: 30%  
 Recipient Match %: 0%  
 InKind Interlocal Allowed: No  
 InKind Other Allowed: No  
 Is this Funding Distribution used to match a federal grant? No

SRF Forgivable Principal	Task Total
Project Design	\$ 562,947.38

**Total: \$ 562,947.38**

**CHANGES TO SCOPE OF WORK**

Task Number: 1 Task Cost: \$147,036.65

Task Title: Project Administration/Management

Task Description:

A. The RECIPIENT shall carry out all work necessary to meet ECOLOGY grant or loan administration requirements. Responsibilities include, but are not limited to: maintenance of project records; submittal of requests for reimbursement and corresponding backup documentation; progress reports; and a recipient closeout report (including photos).

B. The RECIPIENT shall maintain documentation demonstrating compliance with applicable procurement, contracting, and interlocal agreement requirements; application for, receipt of, and compliance with all required permits, licenses, easements, or property rights necessary for the project; and submittal of required performance items.

C. The RECIPIENT shall manage the project. Efforts include, but are not limited to: conducting, coordinating, and scheduling project activities and assuring quality control. Every effort will be made to maintain effective communication with the RECIPIENT's designees; ECOLOGY; all affected local, state, or federal jurisdictions; and any interested individuals or groups. The RECIPIENT shall carry out this project in accordance with any completion dates outlined in this agreement.

Task Goal Statement:

Properly managed and fully documented project that meets ECOLOGY’s grant or loan administrative requirements.

Task Expected Outcome:

- \* Timely and complete submittal of requests for reimbursement, quarterly progress reports, and RECIPIENT closeout report.
- \* Properly maintained project documentation

Recipient Task Coordinator: Leana Johnson

**Deliverables**

Number	Description	Due Date
1.1	Quarterly Progress Reports	
1.2	Recipient Closeout Report	
1.3	Project Outcome Summary Report	

**CHANGES TO SCOPE OF WORK**

Task Number: 3 **Task Cost:** \$1,095,194.26

Task Title: Project Design

Task Description:

A. The RECIPIENT will procure engineering services in accordance with state law. The RECIPIENT will include ECOLOGY’s specification insert in the contract documents. The RECIPIENT must submit all contracts for engineering services before ECOLOGY will provide reimbursement for work performed under this task.

B. The RECIPIENT will design the Stevenson Clean Water Facility and Collection Improvements Project. Plans and specifications developed by the RECIPIENT must be consistent with the requirements of Chapter 173-240 WAC. Elements of the design will include:

1. A pre-design report prior to submitting the plans and specifications.
2. Headworks: interceptors, sampling station, flow metering, and screening/grit removal facilities.
3. Secondary Treatment.
4. Disinfection: new second UV channel with flow splitter boxes, refurbished first UV channel with new lighting/equipment.

5. Miscellaneous Facilities: new operations/laboratory/shop.
6. Solids Handling.
7. Rock Creek Pump Station: New 1,500-gpm firm capacity duplex or triplex submersible pump station with new control panel, auxiliary standby power, and new 12-inch force main to the Clean Water Facility.
8. Cascade Interceptor, Phase 2 Replace 1,250 feet of 12-inch Cascade Interceptor located in Rock Creek Drive with new 18-inch pipe.
9. Main D Extension Plans & Specs: Extend Sewer Main D by installing 3,500 feet of 8-inch sewer pipe.
10. Collection System Part 2 Alternatives Analysis.
11. Geotechnical Considerations.

C. The plans and specifications, construction contract documents, and addenda must be approved by the RECIPIENT prior to submittal for ECOLOGY review. All construction plans submitted to ECOLOGY for review and approval will be reduced to no larger than 11" x 17" in size. All reduced drawings must be completely legible. A current construction cost estimate will be submitted along with each plan/specification submittal.

D. The RECIPIENT will procure a third party analysis of potential energy and water efficiency measures for incorporation into the design of any wastewater facilities. The analysis will identify potential efficiency measures, provide cost estimates, and evaluate their cost effectiveness. If the RECIPIENT has obtained either a preliminary or investment grade energy audit of the utility in the last 5 years, documentation of that audit can be submitted instead.

Task Goal Statement:

Fully designed and construction-ready documents for collection system improvements that comply with all federal, state, and local regulatory requirements.

Task Expected Outcome:

- \*Timely submittal of all deliverables.
- \*Improved sewer system coverage to align with water system coverage and land use planning expectations.
- \*Avoidance of pump station overflows and pipe surcharging.
- \*Improved ground and surface water quality for the Kanaka & Vallett creek basins.

Recipient Task Coordinator: Eric Hansen

**Deliverables**

Number	Description	Due Date
3.1	Executed contracts for engineering services and documentation of the RECIPIENT's process for procuring engineering services.	
3.2	Pre-design Report	
3.3	Two copies of the draft and final design.	
3.4	Investment Grade Efficiency Audit documentation.	

## CHANGES TO SCOPE OF WORK

Task Number: 4

**Task Cost:** \$52,746.72

Task Title: Instrumentation and Controls

### Task Description:

- A. The RECIPIENT will include ECOLOGY’s specification insert in their specification documents. The RECIPIENT will procure a contractor via the small works roster process to construct the PROJECT. The RECIPIENT will submit a copy of the executed contract before ECOLOGY will provide reimbursement for work performed under this task.
- B. The RECIPIENT, to support the design, will complete the construction of the high and medium priority immediate improvements in accordance with the Technical Memorandum Stevenson WWTP Improvements Project (June 5, 2019). The construction project will include:
1. Oxidation ditch DO sensor
  2. RAS metering
  3. Influent pH sensor
  4. Relocate influent Parshall flume level sensor
  5. Base SCADA system
  6. Data Logging
  7. Automate aeration control
  8. Automatic RAS pump control

### Task Goal Statement:

To complete the construction of the high and medium priority immediate improvements to the RECIPIENT'S WWTP.

### Task Expected Outcome:

Complete the construction of the high and medium priority immediate improvements to the RECIPIENT'S WWTP.

## Deliverables

Number	Description	Due Date
4.1	A copy of the executed construction contract.	

**Funding Distribution Summary**

**Recipient / Ecology Share**

<b>Funding Distribution Name</b>	<b>Recipient Match %</b>	<b>Recipient Share</b>	<b>Ecology Share</b>	<b>Total</b>
SRF Loan	0 %	\$ 0.00	\$ 789,490.25	\$ 789,490.25
SRF Forgivable Principal	0 %	\$ 0.00	\$ 562,947.38	\$ 562,947.38
<b>Total</b>		<b>\$ 0.00</b>	<b>\$ 1,352,437.63</b>	<b>\$ 1,352,437.63</b>

