

RESOLUTION NO. 3146

**A RESOLUTION AMENDING THE 2019-2023 CAPITAL IMPROVEMENT PROGRAM
IN THE WATER RECLAMATION FUND**

Findings:


- A. Resolution No. 3126 was adopted by Council on June 20, 2018 and established the 2019-2023 Capital Improvement Program (CIP).
- B. The City's Fiscal Policies state that a five-year Capital Improvement Program encompassing all City facilities shall be prepared and updated annually.
- C. The five-year CIP will be incorporated into the City's budget and long range financial planning processes.
- D. Changes to the CIP such as the addition of new projects, changes in scope and costs of a project or reprioritization of projects will require City Council or City Manager approval.

THE CITY COUNCIL OF THE CITY OF BEND RESOLVES AS FOLLOWS:

- 1. To update and re-adopt the 2019-2023 Capital Improvement Program in the Water Reclamation Fund, as shown in Exhibit A.
- 2. All other 2019-2023 Capital Improvement Programs adopted in Resolution 3126 remain unchanged.

Adopted by the Bend City Council on February 6, 2019.

YES: Sally Russell, Mayor NO: none
Bruce Abernethy
Barb Campbell
Bill Moseley
Justin Livingston
Gena Goodman-Campbell
Chris Piper



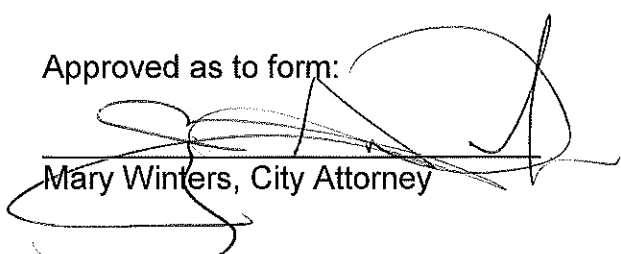
Sally Russell, Mayor

ATTEST:



Robyn Christie, City Recorder

Approved as to form:



Mary Winters, City Attorney

Exhibit A - Resolution to Amend the 2019-2023 Capital Improvement Program in the Water Reclamation Fund
Amended February 6, 2018

Capital Improvement Program 2019-2023

**Water Reclamation
Five Year Capital Improvement Program (CIP) Schedule**

Note: New projects added to the 2019-2023 Capital Improvement Program are indicated in bold text.

	Cost Estimate Classification *	Cost Estimate					5 Year Total
		2018-19	2019-20	2020-21	2021-22	2022-23	
1SDWS Desert Woods Main	2	\$ -	\$ 3,700,000	\$ -	\$ -	\$ -	\$ 3,700,000
1SSIM Simplicity Main & Pump Station Decommission	2	-	750,000	1,150,000	-	-	1,900,000
1SNOT Nottingham Main & Pump Station Decommissio	2	-	350,000	350,000	-	-	700,000
1BSN Neighborhood Extension Program	5	3,700,000	2,500,000	2,500,000	2,500,000	2,500,000	13,700,000
1SNAF North Area Force Main	1	100,000	-	-	-	-	100,000
1SNAS North Area Gravity Main	1	100,000	-	-	-	-	100,000
1SP1X SEI Phase 1 Extension	1	100,000	-	-	-	-	100,000
1S2S3 SEI Schedule 2S&3	1	100,000	-	-	-	-	100,000
1BSBS Southeast Bend Septic Solutions	5	-	-	-	-	-	-
1SWRF Secondary Expansion	1	3,100,000	-	-	-	-	3,100,000
1SCAP Capacity Improvements	5	6,000,000	-	-	-	-	6,000,000
1SPIR Plant Interceptor Rehabilitation	5	10,000,000	-	-	-	-	10,000,000
1S036 Drake Lift Station Condition Upgrade	5	1,000,000	2,000,000	-	-	-	3,000,000
1SNIP North Interceptor Phase I	5	11,000,000	12,000,000	-	-	-	23,000,000
1SPSD Pump Station Decommissions Program Projects:	4	1,465,000	3,000,000	-	-	-	4,465,000
1SSHI Solids Handling Improvement Project	5	1,450,000	2,500,000	1,500,000	-	-	5,450,000
1SAMM Amethyst Mahogany Street Sewer	5	500,000	2,900,000	1,470,000	1,470,000	-	6,340,000
1SFPU Facilities Plan Update	N/A	-	500,000	-	-	-	500,000
1SMP1 Collection System Master Plan (Years 6-10)	N/A	-	750,000	-	-	-	750,000
1SPSO Parallel Sewer on Olney Avenue	5	-	600,000	-	-	-	600,000
1SGPA Gravity Pipe Condition Assessment	5	-	-	200,000	200,000	200,000	600,000
1SHWK Headworks	5	-	-	-	1,000,000	-	1,000,000
1SOC1 Odor Control Master Plan	N/A	-	-	-	1,155,000	-	1,155,000
1SSLA Sewer Storage - Land Acquisition	N/A	-	-	-	730,000	-	730,000
1SN12 North Interceptor Phase II & III	5	-	-	-	6,700,000	6,700,000	13,400,000
1SSFU Support Facilities Upgrade	N/A	-	-	-	1,250,000	1,250,000	2,500,000
Total Water Reclamation CIP		\$ 38,615,000	\$ 31,550,000	\$ 7,170,000	\$ 15,005,000	\$ 10,650,000	\$ 102,990,000

* Cost estimate classifications are based on standards developed by the Association for the Advancement of Cost Engineering International (AACE)

Estimate Class	Purpose	Project Definition Level	Cost Est. Range
Class 5	Concept or Feasibility	0% to 2%	+100% / -50%
Class 4	Preliminary Engineering	1% to 15%	+50% / -30%
Class 3	Semi-Detailed (30-60% Design)	10% to 40%	+30% / -20%
Class 2	Detailed (60-90% Design)	30% to 70%	+20% / -15%
Class 1	Final (100% Design)	50% to 100%	+15% / -10%
N/A	Not Applicable		