

Offsite Facility Program 2023-2024 Biennial Budget CIP Project List

This list is subject to change based on funding and the needs of the organization

Name	Location	Estimate at Completion (Escalated)
Odor / Corrosion Control	WTD, Offsite	\$85,518,614
Conveyance System H2S Corrosion Rehabilitation	WTD, Offsite	\$22,597,855
Pipeline Replacement	WTD, Offsite	\$64,889,915
Coordinate with WSDOT on I-405N	Offsite	\$4,483,396
South Interceptor Rehabilitation	Offsite, Offsite-East	\$35,404,866
M Street Trunk Rehabilitation	Offsite, Offsite-East	\$36,748,860
Cathodic Protection Program	Offsite	\$9,349,264
Lake Hills Boulevard Siphon Replacement	Offsite, Offsite-East	\$10,603,582
Bellevue Interceptor Rehabilitation	Offsite, Offsite-East	\$24,454,889
Force Main Inspection Access	Offsite	\$104,722,553
Interbay Force Main & Odor Control	Offsite, Offsite-West	\$67,880,927
Lake Hills Interceptor Rehabilitation Phase II	Offsite, Offsite-East	\$29,571,969
ESI Section 8 Rehabilitation	Offsite, Offsite-East	\$82,884,386
Kent Cross Valley Interceptor Rehabilitation	Offsite, Offsite-East	\$10,424,023
ESI Section 10 Rehabilitation	Offsite, Offsite-East	\$20,302,435
May Creek Interceptor Rehabilitation	Offsite, Offsite-East	\$5,599,146
East North Creek Force Main Structural Lining or Replacement	Offsite, Offsite-East	\$39,838,806
Kenmore Interceptor Landfall Structure Rehabilitation	Offsite, Offsite-West	\$1,266,186
Juanita Interceptor Rehabilitation	Offsite, Offsite-East	\$13,789,410
ESI Section 13 Rehabilitation Phase II	Offsite, Offsite-East	\$32,645,588
ESI Section 2 Rehabilitation Phase III	Offsite, Offsite-East	\$11,194,929
Issaquah Interceptor Rehabilitation	Offsite, Offsite-East	\$10,892,230
Redmond Interceptor Rehabilitation	Offsite, Offsite-East	\$4,215,531
ESI Section 14 Rehabilitation	Offsite, Offsite-East	\$10,233,909
EBI Section 4 Rehabilitation	Offsite, Offsite-East	\$5,957,881
Murray Forcemain Rehabilitation	Offsite, Offsite-West	\$7,041,027
Electrical / I&C	WTD, Offsite	\$140,238,559
Roof Replacements for WTD Facilities	WTD, Offsite	\$11,316,538
WTD Roofing Program 2023-2028	WTD, Offsite	\$28,484,606
Mechanical Upgrade & Replacement	WTD, Offsite	\$134,785,555
VFD Replacement	WTD, Offsite	\$12,904,158
Small Generator Replacement at Various Offsite Stations	Offsite	\$23,223,856
Generator Power Systems Lifecycle Management Program	Offsite	\$12,608,241
North Beach PS Upgrade	Offsite, Offsite-West	\$156,189,965
Offsite Standby Generator Retrofit with Load Bank Connections	Offsite	\$6,528,352
Offsite Level Controls and Communication Upgrade	Offsite	\$169,745,227
Lakeland Hills PS Upgrade	Offsite, Offsite-East	\$57,699,637
Murray PS Raw Sewage Pump Upgrade	Offsite, Offsite-West	\$24,767,630

Name	Location	Estimate at Completion (Escalated)
Hidden Lake PS Raw Sewage Pump Replacement	Offsite, Offsite-West	\$22,141,031
Yarrow Bay PS Permanent Emergency Backup Generator	Offsite, Offsite-East	\$2,057,170
Matthews Park PS Odor Control Replacement	Offsite, Offsite-West	\$7,298,462
Denny Way RS Outfall Gate Replacement	Offsite, Offsite-West	\$2,955,633
Lake Ballinger PS Upgrade	Offsite, Offsite-West	\$21,734,513
Jameson/Arcweld Buildings Replacement	Offsite, Offsite-West	\$24,278,768
North Mercer Island & Enatai Interceptors Upgrade	Offsite, Offsite-East	\$179,841,791
Lake Hills and NW Lake Sammamish Interceptor Upgrade	Offsite, Offsite-East	\$171,351,712
Black Diamond Payments	Offsite, Offsite-East	\$3,824,623
Sammamish Plateau Interim Capacity	Offsite, Offsite-East	\$5,772,369
Medina Pump Station Upgrade	Offsite, Offsite-East	\$35,233,148
Medina Trunk Replacement	Offsite, Offsite-East	\$15,671,835
Richmond Beach PS Upgrade	Offsite, Offsite-West	\$38,173,056
Richmond Beach Edmonds Interceptor Parallel	Offsite, Offsite-West	\$21,867,620
Black Diamond Trunk Storage (Phase 1)	Offsite, Offsite-East	\$57,405,239
Boeing Creek Trunk Replacement and Parallel	Offsite, Offsite-West	\$16,261,055
Coal Creek Siphon & Trunk Parallel	Offsite, Offsite-East	\$132,307,001
Richmond Beach Force Main Parallel	Offsite, Offsite-West	\$18,563,433
Garrison Creek Interceptor Replacement, Realignment, and Diversion	Offsite, Offsite-East	\$97,088,074
Tukwila Freeway Crossing Replacement	Offsite, Offsite-East	\$41,972,260
Thornton Creek Trunk Replacement and Realignment	Offsite, Offsite-East	\$113,522,398
Sammamish Plateau Diversion	Offsite, Offsite-East	\$102,949,910
Alki Permanent Standby Generator	Offsite, Offsite-West	\$14,812,684
Carkeek CSO Dechlorination System Modifications	Offsite, Offsite-East	\$4,582,214
Lake Union HVAC Improvements	Offsite, Offsite-West	\$3,146,353
RWSP Conveyance System Improvements	WTD, Offsite	\$157,002,339
Matthews Park PS Structural Retrofits (S-6)	Offsite, Offsite-West	\$15,757,444
Interbay Pump Station Structural Retrofits (S-3)	Offsite, Offsite-West	\$5,923,000
Matthews Park PS Flood Protection Upgrade (F-3)	Offsite, Offsite-West	\$3,675,758
Duwamish PS Structural Retrofits (S-5)	Offsite, Offsite-West	\$5,463,751
63rd Avenue PS flood Protection Upgrade (F-6)	Offsite, Offsite-West	\$1,735,263
63rd Avenue PS Liquefaction Retrofits (L-3)	Offsite, Offsite-West	\$798,192
Murray PS Flood Protection Upgrade (F-4)	Offsite, Offsite-West	\$8,526,756
York PS Flood Protection Upgrade (F-2)	Offsite, Offsite-East	\$4,086,567
Various Minor Asset Managment Efforts	Various	\$78,000,000