

BUDGET MANAGEMENT REPORT QUARTER 2, 2020



King County

**KING COUNTY
OFFICE OF PERFORMANCE, STRATEGY
AND BUDGET**

Budget Management Report Quarter 2, 2020

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King County

Office of Performance, Strategy & Budget

Chinook Building
401 Fifth Avenue, Suite 810
Seattle, WA 98104

December 8, 2020

The Honorable Claudia Balducci
Chair, King County Council
Room 1200
C O U R T H O U S E

Dear Councilmember Balducci:

We are pleased to submit to you the second quarter 2020 Budget Management Report. This report presents revenues and expenditures through June 30, 2020 at the fund level and updates financial plans for funds which have gone through financial monitoring for the quarter. It also includes reports for Mandatory Phased Appropriation (MPA) projects, baselined projects, emergent need contingency use and grants contingency use. More detailed information is available in the financial system of record. Performance, Strategy and Budget staff are also available to address specific questions.

2nd Quarter General Fund Analysis

Revenues

- Preliminary actual revenues through 2020 Q2 were 1,333.3 M, which is 72.2% of the current budget.
- Estimated 2019-2020 biennial revenues are about \$17.2 M higher than the adopted budget. This is an increase of \$4.5 M from the 1st quarter 2020. The largest adjustments since the 1st quarter budget report include:
 - \$3.4 M decrease in sales tax, based on the August 2020 OEFA forecast.
 - \$5.0 M decrease in charges for services.
 - \$13.7 M increase in federal and state revenue, primarily from COVID-19 relief funds (which have offsetting expenditures).

Expenditures

- Preliminary actual expenditures through 2020 Q2 were \$1,415.2 M, which is 73.6% of the current budget.
- Estimated 2019-2020 expenditures are \$1,923.4 M, which is \$98 M higher than the adopted budget:
 - Adopted supplementals have increased appropriation by \$26.1 M.

- Pending and expected supplementals are estimated to total about \$24.5 M, primarily due to the 4th Covid ordinance.
- The current underexpenditure assumption of \$32.1 M is unchanged from the standard assumption, which assumes \$22 M of true underspend and \$10.1 M of reappropriation.

As a result of these current estimates, the projected 2019-2020 ending fund balance is \$61.2 M which is a \$2 M decrease from the 2020 1st Quarter Report.

The projected undesignated fund balance is \$28.2 M, which is below the six percent minimum reserve policy by \$15.4 million and below the eight percent upper limit of the undesignated fund balance policy by \$29 .9 M. The Rainy Day Reserve Fund is maintained in a separate fund at approximately \$26 M. The maintenance of the target reserve, the Rainy Day Reserve, and the Risk Reserve all support the County's bond ratings.

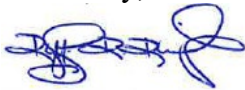
A list of additional financial plans for funds that were monitored in the 2nd quarter financial monitoring process is attached to this letter and can be found on SharePoint at [King County Fund List](#). These financial plans will become available on SharePoint as 1st Quarter financial monitoring is completed for each fund.

This Budget Report supports the Strategic Plan Financial Stewardship Goal to “exercise sound financial management.”

This report required approximately 90 staff hours to produce, costing approximately \$7,500.

If you have any questions or comments, please contact me at (206) 263-9687.

Sincerely,



Dwight Dively
Director

Enclosure

cc: King County Councilmembers

ATTN: Carolyn Busch, Chief of Staff

Melani Pedroza, Clerk of the Council

Elected Officials

Department Directors

Budget Managers and Analysts, Office of Performance, Strategy and Budget

List of Funds

King County Funds – Financial Monitoring in Q2 2020

FUND #	FUND NAMES IN BRIEFING
1120	BEHAVIORAL HEALTH
10	CURRENT EXPENSE SUB-FUND
3641	Transit Infrastructure Capital Fund
3642	Transit Revenue Fleet Capital Fund
4641	MARINE OPERATING FUND
4642	PUBLIC TRANSPORTATION OP
4643	TRANS REV FLEET REPLACE
8430	Transit Revenue Stabilization Fund
	Public Transportation Bonds

Summary of 2019-2020 General Fund (10) Financial Plan (in millions)

Summary includes Inmate Welfare (16) and Goat Hill Garage Operations (1415) subfunds as reported in CAFR

	2017-2018 Actuals ¹	2019-2020 Adopted Budget ²	2019-2020 Current Budget ²	2019-2020 Biennial-to-Date Actuals	2019-2020 Estimated	2021-2022 Projected	2023-2024 Projected
BEGINNING FUND BALANCE	105.1	114.9	138.6	138.6	138.6	61.2	(72.4)
REVENUES³							
Property Tax ⁴	694.0	739.3	739.3	557.5	739.3	777.3	811.7
Sales Tax ⁵	279.0	297.5	263.5	222.5	263.5	272.3	306.1
Intergovernmental Receipts	15.8	16.2	12.4	7.8	12.4	0.3	0.3
Federal and State Revenue	48.8	45.2	88.7	40.1	88.7	48.3	50.2
Fines, Fees, Transfers	130.7	135.2	159.6	120.5	159.6	152.0	156.3
Charges for Services	502.1	563.7	545.2	343.8	545.2	571.3	602.9
Other Taxes	17.0	9.9	14.4	12.7	14.4	8.2	8.7
Interest	17.8	21.8	22.9	28.2	22.9	8.0	9.0
General Fund Revenues	1,705.1	1,828.9	1,846.1	1,333.1	1,846.1	1,837.7	1,945.2
EXPENDITURES							
Justice and Safety	(1,225.5)	(1,343.7)	(1,343.7)	(1,020.7)	(1,343.7)	(1,427.5)	(1,489.3)
Administration/General Government	(266.7)	(309.5)	(309.5)	(238.9)	(309.5)	(335.3)	(349.7)
Public Health	(50.6)	(67.6)	(67.6)	(51.4)	(67.6)	(69.9)	(72.6)
Debt Service	(55.5)	(60.0)	(60.0)	(44.9)	(60.0)	(65.6)	(52.9)
Elections	(37.7)	(42.0)	(42.0)	(30.9)	(42.0)	(43.2)	(45.0)
Human Services	(25.7)	(23.9)	(23.9)	(22.0)	(23.9)	(23.1)	(23.9)
Physical Environment	(11.7)	(10.0)	(10.0)	(6.4)	(10.0)	(9.9)	(10.1)
Supplementals/Carryover/Reappropriations	0.0	0.0	(102.8)	0.0	(102.8)	(20.2)	0.0
Underexpenditures ⁹	0.0	32.1	36.0	0.0	36.0	33.3	34.6
General Fund Expenditures	(1,673.4)	(1,824.5)	(1,923.4)	(1,415.2)	(1,923.4)	(1,961.3)	(2,008.9)
Other Fund Transactions ¹⁰	1.8	(10.0)	0.0	0.0	0.0	(10.1)	(10.2)
Ending Fund Balance	138.6	109.3	61.2	56.5	61.2	(72.4)	(146.3)
DESIGNATIONS AND SUBFUNDS¹¹							
Designations	(7.2)	(4.4)	(2.6)	(4.5)	(2.6)	(2.6)	(2.6)
Subfund Balances	(4.6)	(3.7)	(3.1)	(4.6)	(3.1)	(2.1)	(2.1)
EXPENDITURE RESERVES							
Carryover and Reappropriation	(11.6)	(14.9)	(10.1)	(4.8)	(10.1)	(10.2)	(10.3)
CIP Capital Supplemental Reserve	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Credit Rating Reserve ¹²	(1.3)	(2.5)	(2.5)	(1.2)	(2.5)	(3.7)	(4.9)
Executive Contingency	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)
Criminal Justice Incentive Reserve	0.0	(2.0)	0.0	(2.0)	0.0	0.0	0.0
South Park Bridge Post Annexation Operations ¹³	0.0	0.0	0.0	0.0	0.0	(2.0)	(4.0)
Trial Court Improvement Account Reserve	0.0	0.0	(1.1)	0.0	(1.1)	(1.1)	(1.1)
Risk Reserve ¹⁴	(57.6)	(23.0)	(37.3)	(13.6)	(13.6)	(20.6)	(22.6)
Reserves	(82.4)	(50.5)	(56.7)	(30.9)	(33.0)	(42.3)	(47.6)
Ending Undesignated Fund Balance¹⁵	56.2	58.8	4.5	25.6	28.2	(114.7)	(193.9)
6% Undesignated Fund Balance Minimum	42.1	43.8	43.6	43.6	43.6	44.8	47.0
Over/(Under) 6% Minimum	14.0	15.0	(39.1)	(19.3)	(15.4)	(159.5)	(240.9)
Over/(Under) 7.5%	3.5	4.1	(50.0)	(30.2)	(26.3)	(170.6)	(252.7)
Over/(Under) 8.0%	0.0	0.4	(53.6)	(33.8)	(29.9)	(174.4)	(256.6)
Rainy Day Reserve	25.5	25.3	26.5	26.4	26.5	26.7	26.8

2019-2020 General Fund Financial Plan Footnotes

- 2017-2018 Actuals reflects actual expenditures through 12/31/2018.
- 2019-2020 Adopted Budget is consistent with the budget system of record (PBCS), adopted revenue forecasts, and Ordinance 18835.
- Revenue estimates for 2019 - 2024 are based on forecasts adopted by the Forecast Council or interim forecasts published by the Office of Economic and Financial Analysis, whichever have been most recently updated, and revenue estimates provided by General Fund appropriation units. The percentages below are the expected percent change over the prior budget cycle. These are biennial growth rates.

	2019-2020	2021-2022	2023-2024
Property Tax	As Estimated	5.1%	4.4%
Sales Tax (including sales tax dedicated to criminal justice)	As Estimated	3.3%	12.4%
All Other	As Estimated	-6.5%	5.0%
<i>Blended Revenue Growth Rate</i>	As Estimated	-0.5%	5.8%

- Property Tax forecasts for 2019 - 2024 are based on March 2020 Office of Economic and Financial Analysis (OEFA) forecast adopted by the Forecast Council and assume the current property tax structure and a collection rate of 99%.
- Sales Tax forecasts for 2019 - 2024 are based on the May 2020 interim forecast provided by the Office of Economic and Financial Analysis (OEFA).
- Expenditure estimates for 2021-2022 are based on the Proforma budget in PBCS. Expenditure estimates for 2023-2024 are based on the following assumptions. The percentages indicate the expected percentage change over the previous budget cycle.

	2019-2020	2021-2022	2023-2024
CPI (Seattle July to June CPI-U)	As Estimated	4.7%	5.2%
Blended Labor	As Estimated	2.4%	5.2%
Operating GF Transfers	As Estimated	4.7%	5.2%
<i>Blended Operating Growth Rate</i>	As Estimated	2.5%	5.0%

- CIP General Fund Transfers (in millions)

	2019-2020	2021-2022	2023-2024
Building Repair and Replacement	2.2	2.0	2.1
KCIT CIP	6.3	4.0	4.2
Expenditure of Designated Fund Balance	2.9	-	-
Total	11.4	6.0	6.3

- The debt service schedule for 2020 - 2024 is based on the following table:
(in millions)

Debt Service Elements	2019-2020	2021-2022	2023-2024
Existing Debt Issues	59.8	62.7	42.6
New Debt Issuance	0.1	1.8	9.2
Debt contingency for new issues and variable rate	0.1	1.0	1.0
Total Debt Service	60.0	65.6	52.9

Based on current projections, projected debt service expense will not exceed the County's policy that debt service should be less than 6% of General Fund expenditures.

- The 2019-2020 Adopted Budget includes vacancy assumptions in the majority of General Fund operating budgets. This is budgeted directly in appropriation units. An additional biennial underexpenditure assumption of \$32 million is included, reflecting an assumed \$22 million in actual underexpenditures and a reappropriation rate of \$10 million per biennium.

2019-2020 General Fund Financial Plan Footnotes

- The Transfers/Anticipated Reappropriations line in 2017-2018 includes accounting adjustments of \$1.8 M to adjust to actual fund balance. For 2021 -2024, this line anticipates about \$10 M in anticipated reappropriations.
- Designations and subfund balances include the following for each of the years (in millions):

	2019-2020	2021-2022	2023-2024
Loans	0.0	0.0	0.0
Assigned for Capital Projects	0.0	0.0	0.0
Crime Victim Compensation Program	(0.7)	(0.7)	(0.7)
Drug Enforcement Program	(1.1)	(1.1)	(1.1)
Anti-Profiteering Program	(0.1)	(0.1)	(0.1)
Dispute Resolution	(0.0)	(0.0)	(0.0)
Wheelchair Access	(0.7)	(0.7)	(0.7)
Inmate Welfare Fund Balance	(3.1)	(2.1)	(2.1)
Total	(5.7)	(4.7)	(4.7)

- The Criminal Justice Incentive Reserve is for criminal justice agencies (PAO, DPD, District Court, Superior Court, DJA, DAJD) to access if they collaborate and develop meaningful and measurable ongoing cost reductions or process efficiencies. Appropriation to spend the reserve in 2019-2020 was authorized in the 2nd Omnibus Supplemental.
- The Credit Rating Reserve dedicates fees collected from other county funds to increase fund balance and maintain the county's bond rating. Other funds that have issued debt and benefit from the county's bond rating through lower interest contribute to this reserve based on the amount of outstanding principal on LTGO debt. 35% of the Credit Enhancement Fee is placed in this reserve. The goal for this reserve is to reach 1% of total outstanding GO debt backed by the full faith and credit of the General Fund.
- The South Park Bridge Post Annexation Operations reserve is intended to support King County's portion of ongoing operational costs of the South Park Bridge. These costs are assumed to begin in 2021 after the annexation of the North Highline Sliver and Triangle. The operating costs are currently in the Roads budget and the General Fund would transfer up to \$1 million per year to support these activities.
- The Risk Reserve sets aside fund balance to mitigate known and unknown risks.
- County policy requires undesignated fund balance of 6%-8% of certain revenues. Per county policy, the county will strive to maintain reserves in times of economic prosperity to offset times of declining revenue.

Parameters

Start Year	2019
End Year	2020
Fund	
Quarter	6
Include GAAP?	No
Benchmark Percentage	75

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Fund	Fund Description		2019/2020 Budget (Per EBS G/L)	Q2 2020 Actuals (Per EBS G/L)	% of Budget (75% benchmark)
000000010	CURRENT EXPENSE SUB-FUND	Expense Revenue	\$ 1,962,327,645 \$ 1,908,909,808	\$ 1,407,758,784 \$ 1,338,127,196	71.7% 70.1%
000000016	INMATE WELFARE FUND	Expense Revenue	\$ 2,737,893 \$ 2,171,440	\$ 2,416,705 \$ 1,436,287	88.3% 66.1%
000001030	COUNTY ROAD FUND	Expense Revenue	\$ 249,105,809 \$ 231,462,804	\$ 167,720,302 \$ 175,493,771	67.3% 75.8%
000001040	SW POST CLOSURE LF MAINT	Expense Revenue	\$ 3,881,632 \$ 3,007,500	\$ 2,350,944 \$ 1,419,518	60.6% 47.2%
000001060	VETERANS RELIEF	Expense Revenue	\$ 6,516,104 \$ 6,446,659	\$ 4,038,576 \$ 4,919,640	62.0% 76.3%
000001070	DEVELOPMENTAL DISABILITY	Expense Revenue	\$ 113,302,377 \$ 110,485,025	\$ 60,235,029 \$ 59,015,523	53.2% 53.4%
000001080	DCHS ADMINISTRATION	Expense Revenue	\$ 16,665,639 \$ 16,398,648	\$ 12,861,502 \$ 14,040,676	77.2% 85.6%
000001090	RECORDER'S O & M FUND	Expense Revenue	\$ 3,952,404 \$ 3,543,652	\$ 2,274,113 \$ 2,402,686	57.5% 67.8%
000001110	EMERGENCY TELEPHONE E911	Expense Revenue	\$ 58,596,622 \$ 49,434,880	\$ 27,675,427 \$ 38,305,519	47.2% 77.5%
000001120	BEHAVIORAL HEALTH	Expense Revenue	\$ 690,027,793 \$ 659,134,526	\$ 415,995,252 \$ 382,743,148	60.3% 58.1%
000001135	MIDD	Expense Revenue	\$ 159,850,994 \$ 145,841,753	\$ 104,554,781 \$ 95,310,014	65.4% 65.4%
000001143	VETERANS SENIORS & HUMAN SERVICES L	Expense Revenue	\$ 112,968,981 \$ 114,642,621	\$ 61,225,944 \$ 87,587,077	54.2% 76.4%
000001170	ARTS & CULTURAL DEV FUND	Expense Revenue	\$ 29,752,240 \$ 29,752,240	\$ 9,909,293 \$ 14,224,759	33.3% 47.8%
000001172	2016 LTGO TAXABLE BONDS FOR CDA BLD	Expense Revenue	\$ 0 \$ 0	\$ 126 \$ -1,964	
000001180	LODGING TAX	Expense Revenue	\$ 29,000,000 \$ 29,000,000	\$ 11,374,860 \$ 0	39.2% 0.0%
000001190	EMERGENCY MEDICAL SERVICE	Expense Revenue	\$ 191,077,423 \$ 178,645,200	\$ 117,863,685 \$ 133,849,201	61.7% 74.9%
000001200	TREASURERS O & M	Expense Revenue	\$ 0 \$ 0	\$ 476,367 \$ 674,063	
000001210	SHARED SERVICES FUND	Expense Revenue	\$ 75,430,707 \$ 74,619,687	\$ 50,849,892 \$ 50,128,332	67.4% 67.2%
000001211	SURFACE WATER MGT FUND	Expense Revenue	\$ 83,888,173 \$ 86,569,327	\$ 54,186,655 \$ 60,783,180	64.6% 70.2%
000001220	AUTO FINGERPRINT IDENT FD	Expense Revenue	\$ 50,863,161 \$ 42,239,694	\$ 34,376,361 \$ 33,253,640	67.6% 78.7%
000001280	LOCAL HAZARDOUS WASTE FD	Expense Revenue	\$ 41,743,839 \$ 35,708,488	\$ 19,494,387 \$ 22,343,638	46.7% 62.6%

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Fund	Fund Description		2019/2020 Budget (Per EBS G/L)	Q2 2020 Actuals (Per EBS G/L)	% of Budget (75% benchmark)
000001290	YTH AMATEUR SPRTS FUND	Expense	\$ 20,264,170	\$ 7,245,897	35.8%
		Revenue	\$ 8,721,260	\$ 5,101,441	58.5%
000001292	2018 GO BONDS YTH SPORTS FACILITY G	Expense	\$ 0	\$ 606,125	
		Revenue	\$ 0	\$ 90,093	
000001311	NOXIOUS WEED CONTROL	Expense	\$ 9,028,580	\$ 5,067,755	56.1%
		Revenue	\$ 8,232,275	\$ 6,266,614	76.1%
000001340	PERMITTING DIVISION FUND	Expense	\$ 30,590,769	\$ 22,123,472	72.3%
		Revenue	\$ 30,381,000	\$ 19,061,657	62.7%
000001341	CODE COMPLIANCE AND ABATEMENT FUND	Expense	\$ 598,373	\$ 450,860	75.3%
		Revenue	\$ 600,000	\$ 389,421	64.9%
000001346	DPER GENERAL PUBLIC SERVICES	Expense	\$ 4,680,045	\$ 3,474,943	74.3%
		Revenue	\$ 4,551,294	\$ 3,385,497	74.4%
000001350	DEPT OF LOCAL SERVICES	Expense	\$ 12,455,594	\$ 5,614,110	45.1%
		Revenue	\$ 12,455,599	\$ 6,266,337	50.3%
000001381	PRKS TRUST & CONTRIBUTION	Revenue	\$ 0	\$ 1,013	
000001396	RISK ABATEMENT/2006 FUND	Expense	\$ 548,160	\$ 191,849	35.0%
		Revenue	\$ 0	\$ 3,453,318	
000001411	RAINY DAY RESERVE FUND	Revenue	\$ 0	\$ 763,082	
000001415	PARKING FACILITIES	Expense	\$ 8,871,272	\$ 5,406,686	60.9%
		Revenue	\$ 9,099,684	\$ 6,724,967	73.9%
000001421	COMMUNITY SERVICES OPERATING FUND	Expense	\$ 39,325,067	\$ 9,960,351	25.3%
		Revenue	\$ 39,349,829	\$ 11,346,510	28.8%
000001431	ANIMAL SERVICES FND	Expense	\$ 15,457,987	\$ 10,660,628	69.0%
		Revenue	\$ 14,978,513	\$ 10,189,946	68.0%
000001432	ANIMAL BEQUEST FND	Expense	\$ 380,000	\$ 189,927	50.0%
		Revenue	\$ 280,000	\$ 1,299,599	464.1%
000001451	PARKS OPERATING LEVY	Expense	\$ 102,475,838	\$ 66,772,771	65.2%
		Revenue	\$ 99,024,481	\$ 66,877,106	67.5%
000001452	OS TRAILS & ZOO LEVY SUBF	Revenue	\$ 0	\$ 10,275	
000001453	PARKS OPEN SPACE AND TRAILS LEVY	Expense	\$ 79,655,787	\$ 40,885,449	51.3%
		Revenue	\$ 77,274,987	\$ 39,443,260	51.0%
000001454	PARKS REC TRAILS OPEN SPACE LEVY	Expense	\$ 114,703,034	\$ 49,546,682	43.2%
		Revenue	\$ 114,703,035	\$ 60,024,114	52.3%
000001471	HISTORCL PRSRVTN & H PRGM	Expense	\$ 1,178,718	\$ 866,082	73.5%
		Revenue	\$ 1,041,274	\$ 1,119,501	107.5%
000001480	BEST STARTS FOR KIDS LEVY	Expense	\$ 204,973,543	\$ 142,407,088	69.5%
		Revenue	\$ 141,483,968	\$ 108,935,655	77.0%
000001490	PUGET SOUND TAXPAYER ACCOUNTABILITY	Expense	\$ 6,916,000	\$ 60,276	0.9%
		Revenue	\$ 6,916,000	\$ 3,276,561	47.4%
000001511	PUGET SOUND EMERGENCY RADIO NETWORK	Expense	\$ 67,317,031	\$ 33,649,656	50.0%
		Revenue	\$ 65,367,648	\$ 50,173,389	76.8%
000001561	KC FLD CNTRL OPR CONTRACT	Expense	\$ 243,295,830	\$ 14,837,594	6.1%
		Revenue	\$ 243,295,830	\$ 13,219,779	5.4%

**King County Operating and Capital Funds
Q2 2020**

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Fund	Fund Description		2019/2020 Budget (Per EBS G/L)	Q2 2020 Actuals (Per EBS G/L)	% of Budget (75% benchmark)
000001600	DEPT OF NATURAL RESOURCES AND PARKS	Expense	\$ 16,179,185	\$ 11,521,248	71.2%
		Revenue	\$ 15,927,182	\$ 12,199,548	76.6%
000001800	PUBLIC HEALTH	Expense	\$ 487,747,220	\$ 306,921,572	62.9%
		Revenue	\$ 487,926,483	\$ 304,478,910	62.4%
000001820	INTERCOUNTY RIVER IMPROV	Expense	\$ 135,396	\$ 48,100	35.5%
		Revenue	\$ 105,000	\$ 72,378	68.9%
000001850	ENVIRONMENTAL HEALTH FUND	Expense	\$ 63,832,740	\$ 42,148,660	66.0%
		Revenue	\$ 58,895,985	\$ 46,282,819	78.6%
000001890	PUBLIC HEALTH ADMINISTRATION FUND	Expense	\$ 33,120,816	\$ 23,920,784	72.2%
		Revenue	\$ 33,120,816	\$ 24,260,060	73.2%
000002140	GRANTS FUND	Expense	\$ 62,003,727	\$ 17,417,110	28.1%
		Revenue	\$ 61,993,727	\$ 18,713,670	30.2%
000002141	GRANTS SUBFUND COVID-19	Revenue	\$ 0	\$ 261,982,145	
000002240	EMPLOYMENT & EDUCATN RESOURCES FD	Expense	\$ 37,624,978	\$ 24,043,452	63.9%
		Revenue	\$ 37,441,005	\$ 26,030,565	69.5%
000002460	FED HOUSNG & COMM DEV FND	Expense	\$ 359,045,238	\$ 158,975,580	44.3%
		Revenue	\$ 293,031,093	\$ 142,200,535	48.5%
000002462	CDBG GREENBRIDGE LN REPAY	Expense	\$ 0	\$ 278,763	
		Revenue	\$ 0	\$ 518,740	
000003151	CONSERV FUTURES SUB-FUND	Expense	\$ 0	\$ 37,946,100	
		Revenue	\$ 0	\$ 32,402,519	
000003160	FMD-PARKS,REC,OPEN SPACE	Expense	\$ 0	\$ 9,216,760	
		Revenue	\$ 0	\$ 8,255,669	
000003161	PARKS BOND 3160 SUB	Revenue	\$ 0	\$ 24,352,369	
000003170	E 911 CAPITAL FUND	Expense	\$ 0	\$ 2,870,516	
		Revenue	\$ 0	\$ 197,355	
000003230	DPH TECHNOLOGY CAPITAL FUND	Expense	\$ 0	\$ 209,501	
		Revenue	\$ 0	\$ 354,628	
000003240	DCHS TECHNOLOGY CAPITAL FUND	Expense	\$ 0	\$ 5,647,076	
		Revenue	\$ 0	\$ 6,214,151	
000003250	DES TECHNOLOGY FUND	Expense	\$ 0	\$ 2,307,458	
		Revenue	\$ 0	\$ 2,359,859	
000003251	2019B LTGO BONDS - DES SUBFND	Revenue	\$ 0	\$ 3,269,488	
000003280	PSB GENERAL FUND TECHNOLOGY CAPITAL	Expense	\$ 0	\$ 2,153,552	
		Revenue	\$ 0	\$ 1,566,372	
000003281	DPD LTGO BONDS SUBFUND 2019B	Revenue	\$ 0	\$ 3,767,161	
000003292	SWM CIP NON-BOND SUBFUND	Expense	\$ 0	\$ 12,560,572	
		Revenue	\$ 0	\$ 15,292,371	
000003310	LONG-TERM LEASES	Expense	\$ 0	\$ 34,593,247	
		Revenue	\$ 0	\$ 29,313,652	
000003313	LT LEASE SALES TAX DEFERRAL	Revenue	\$ 0	\$ -87,951	
000003350	YOUTH SRVS FACILTS CONST	Expense	\$ 0	\$ 39,149,112	
		Revenue	\$ 0	\$ 39,527,955	

**King County Operating and Capital Funds
Q2 2020**

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Fund	Fund Description		2019/2020 Budget (Per EBS G/L)	Q2 2020 Actuals (Per EBS G/L)	% of Budget (75% benchmark)
000003361	PUGET SOUND EMERGENCY RADIO NETWORK	Expense Revenue	\$ 0 \$ 0	\$ 54,203,478 \$ 34,582,851	
000003380	AIRPORT CONSTRUCTION	Expense Revenue	\$ 0 \$ 0	\$ 7,809,132 \$ 10,305,981	
000003403	URBAN RESTOR & HBTAT RSTR	Expense Revenue	\$ 0 \$ 0	\$ 106,250 \$ 21,020	
000003421	MJR MNTNCE RSRV SUB-FUND	Expense Revenue	\$ 0 \$ 0	\$ 21,960,792 \$ 21,066,763	
000003425	LTGO BOND - F3421	Expense Revenue	\$ 0 \$ 0	\$ 2,254,894 \$ 36,833	
000003461	REGIONAL JUST CTR PRJCTS	Expense Revenue	\$ 0 \$ 0	\$ 306,239 \$ 7,107	
000003473	RADIO COMM SRVS CIP FUND	Expense Revenue	\$ 0 \$ 0	\$ 248,158 \$ 1,485,188	
000003490	FMD-PARKS FACILITY REHAB	Expense Revenue	\$ 0 \$ 0	\$ 66,163 \$ 70,602	
000003521	OS KC BOND FUNDED SUBFUND	Revenue	\$ 0	\$ 9,014	
000003522	OS KC NON BND FND SUBFUND	Expense Revenue	\$ 0 \$ 0	\$ 2,127,054 \$ 1,599,335	
000003571	KC FLD CNTRL CAP CONTRACT	Expense Revenue	\$ 0 \$ 0	\$ 55,158,954 \$ 47,710,424	
000003581	PARKS CAPITAL FUND	Expense Revenue	\$ 0 \$ 0	\$ 47,886,298 \$ 63,778,418	
000003591	KC MARINE CONST	Expense Revenue	\$ 0 \$ 0	\$ 13,155,954 \$ 12,890,248	
000003592	MARINE CONSTR 2018 LTGO BOND	Revenue	\$ 0	\$ -1,570,763	
000003611	WATER QUALITY CONST-UNRES	Expense Revenue	\$ 0 \$ 0	\$ 276,350,000 \$ 18,952,160	
000003612	WTD INTERNALLY FINANCED PROJECTS FU	Expense Revenue	\$ 0 \$ 0	\$ 1,682,638 \$ 293,418	
000003641	PUBLIC TRANS CONST-UNREST	Expense Revenue	\$ 0 \$ 0	\$ 144,770,697 \$ 215,304,096	
000003642	PUBLIC TRANS REVENUE FLEET CAPITAL	Expense Revenue	\$ 0 \$ 0	\$ 114,989,731 \$ 44,069,627	
000003672	ENVIRONMENTAL RESOURCE	Expense Revenue	\$ 0 \$ 0	\$ 342,645 \$ 7,955	
000003673	CRITICAL AREAS MITIGATION	Expense Revenue	\$ 0 \$ 0	\$ 4,812,736 \$ 11,570,344	
000003681	REAL ESTATE EXCISE TX CAP	Expense Revenue	\$ 0 \$ 0	\$ 11,120,987 \$ 11,623,767	
000003682	REAL ESTATE EXCISE TX 2	Expense Revenue	\$ 0 \$ 0	\$ 6,015,798 \$ 11,658,687	
000003691	TRNSF OF DEV CREDIT PROG	Expense Revenue	\$ 0 \$ 0	\$ 2,326,058 \$ 2,205,376	

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Q2 2020**

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000003771	OIRM CAPITAL PROJECTS	Expense Revenue	\$ 0 \$ 0	\$ 28,021,684 \$ 19,081,100	
000003775	2015 LTGO SERIES B - KCIT	Revenue	\$ 0	\$ -1,382,673	
000003776	2017B LTGO BOND SUB FUND - KCIT	Revenue	\$ 0	\$ -2,068,347	
000003777	2019B LTGO BOND SUB FUND - KCIT	Expense Revenue	\$ 0 \$ 0	\$ 168,615 \$ 25,712,739	
000003781	ITS CAPITAL	Expense Revenue	\$ 0 \$ 0	\$ 11,511,261 \$ 8,715,557	
000003791	HMC/MEI 2000 PROJECTS	Expense Revenue	\$ 0 \$ 0	\$ 2,788,850 \$ 203,241	
000003810	SW CAP EQUIP REPLACEMENT	Expense Revenue	\$ 0 \$ 0	\$ 14,782,035 \$ 11,051,025	
000003830	ENVIRONMENTAL RESERVE	Revenue	\$ 0	\$ 1,002,582	
000003840	FARMLAND & OPEN SPACE ACQ	Expense Revenue	\$ 0 \$ 0	\$ 140,165 \$ 13,344	
000003850	RENTON MAINTENANCE FACIL	Expense Revenue	\$ 0 \$ 0	\$ 626,408 \$ 291,840	
000003855	COUNTY ROAD MAJOR MAINTENANCE FUND	Expense Revenue	\$ 0 \$ 0	\$ 26,475,730 \$ 35,452,267	
000003856	RSD SBFND 3855 2019 LTGO ENERGY EFF	Revenue	\$ 0	\$ 950,235	
000003860	COUNTY ROAD CONSTRUCTION	Expense Revenue	\$ 0 \$ 0	\$ 7,259,633 \$ 2,261,322	
000003865	KING COUNTY ROAD CONSTRUCTION	Expense Revenue	\$ 0 \$ 0	\$ 2,240,347 \$ 4,301,595	
000003901	SOLID WASTE CONSTRUCTION	Expense Revenue	\$ 0 \$ 0	\$ 8,452,118 \$ 10,682,298	
000003908	SOLID WASTE CONSTR 2017 LTGO BND	Revenue	\$ 0	\$ -7,092,410	
000003910	LANDFILL RESERVE FUND	Expense Revenue	\$ 0 \$ 0	\$ 8,754,026 \$ 23,066,276	
000003951	BLDG REPAIR/REPL SUBFUND	Expense Revenue	\$ 0 \$ 0	\$ 108,934,697 \$ 55,831,191	
000003952	LTGO BOND - F3951	Expense Revenue	\$ 0 \$ 0	\$ 939,698 \$ 197,774	
000003954	2019 LTGO SERIES B - FMD	Expense Revenue	\$ 0 \$ 0	\$ 241,863 \$ 4,846,275	
000003959	2015B GO BONDS FRED FMD	Expense Revenue	\$ 0 \$ 0	\$ 126,780 \$ 2,295	
000003961	HMC REPAIR AND REPLAC FD	Expense Revenue	\$ 0 \$ 0	\$ 24,757,778 \$ 26,143,019	
000004040	SOLID WASTE OPERATING	Expense Revenue	\$ 317,418,281 \$ 302,346,054	\$ 204,044,234 \$ 201,480,827	64.3% 66.6%
000004041	CONSTRUCTION AND DEMO PROGRAM	Expense Revenue	\$ 1,877,586 \$ 1,391,861	\$ 679,184 \$ 1,126,171	36.2% 80.9%

**King County Operating and Capital Funds
Q2 2020**

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000004043	SW OPER 2017B FRED BOND	Revenue	\$ 0	\$ -86,028	
000004290	AIRPORT	Expense	\$ 60,885,059	\$ 39,125,711	64.3%
		Revenue	\$ 54,391,778	\$ 41,765,741	76.8%
000004501	RADIO COMM OPRTNG FND	Expense	\$ 9,409,823	\$ 6,587,009	70.0%
		Revenue	\$ 10,161,756	\$ 7,638,827	75.2%
000004503	RCS COMMON EQPT MAINT SUB	Revenue	\$ 0	\$ 713,403	
000004531	I-NET OPERATING	Expense	\$ 6,576,283	\$ 3,736,708	56.8%
		Revenue	\$ 6,874,428	\$ 4,677,488	68.0%
000004551	LINK RISK FUND	Revenue	\$ 0	\$ 3,915	
000004591	MARINE OPERATING FUND	Expense	\$ 21,147,924	\$ 12,833,485	60.7%
		Revenue	\$ 20,621,840	\$ 14,899,234	72.2%
000004611	WATER QUALITY OPERATING	Expense	\$ 342,181,419	\$ 235,953,159	69.0%
		Revenue	\$ 1,048,963,389	\$ 804,486,897	76.7%
000004641	PUBLIC TRANSPORTATION OP	Expense	\$ 1,938,473,681	\$ 1,356,139,159	70.0%
		Revenue	\$ 1,814,671,549	\$ 1,282,380,361	70.7%
000004643	PUBLIC TRANS REVENUE STABILIZATION	Revenue	\$ 10,755,900	\$ 32,236,269	299.7%
000005420	SAFETY & WORKERS' COMP	Expense	\$ 77,838,148	\$ 46,869,940	60.2%
		Revenue	\$ 57,392,000	\$ 43,579,868	75.9%
000005441	WWTR EQ RNT&RVLVG FD	Expense	\$ 11,261,289	\$ 4,032,093	35.8%
		Revenue	\$ 8,972,418	\$ 6,841,929	76.3%
000005450	FINANCE & BUS OPERATIONS	Expense	\$ 70,476,507	\$ 49,967,091	70.9%
		Revenue	\$ 66,926,079	\$ 52,144,728	77.9%
000005457	EMPLOYEES DEF COMP ADMIN	Expense	\$ 0	\$ 322,600	
		Revenue	\$ 0	\$ 580,341	
000005481	KING COUNTY GIS FUND	Expense	\$ 15,739,194	\$ 8,705,746	55.3%
		Revenue	\$ 16,085,996	\$ 9,623,060	59.8%
000005490	BUSINESS RESOURCE CENTER	Expense	\$ 41,563,043	\$ 30,865,747	74.3%
		Revenue	\$ 43,518,766	\$ 34,702,821	79.7%
000005500	EMPLOYEE BENEFITS PROGRAM	Expense	\$ 612,984,636	\$ 411,137,260	67.1%
		Revenue	\$ 577,867,875	\$ 442,857,883	76.6%
000005511	FACILITIES MANAGEMENT SUB	Expense	\$ 135,444,939	\$ 90,129,516	66.5%
		Revenue	\$ 129,467,211	\$ 84,731,353	65.4%
000005520	INSURANCE	Expense	\$ 85,853,991	\$ 50,674,450	59.0%
		Revenue	\$ 72,262,754	\$ 54,259,322	75.1%
000005531	DATA PROCESSING SERVICES	Expense	\$ 222,562,401	\$ 165,929,199	74.6%
		Revenue	\$ 224,752,031	\$ 167,929,899	74.7%
000005540	PAYROLL REVOLVING	Revenue	\$ 0	\$ 1,250	
000005570	PUBLIC WORKS EQUIP RENTAL	Expense	\$ 34,544,119	\$ 20,191,703	58.5%
		Revenue	\$ 22,832,068	\$ 17,925,204	78.5%
000005580	MOTOR POOL EQUIP RENTAL	Expense	\$ 39,786,728	\$ 19,186,079	48.2%
		Revenue	\$ 30,118,682	\$ 24,701,351	82.0%
000008400	LIMITED G O BOND REDEMPT.	Expense	\$ 243,097,359	\$ 160,741,451	66.1%
		Revenue	\$ 239,062,482	\$ 160,547,837	67.2%

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Fund	Fund Description		2019/2020 Budget (Per EBS G/L)	Q2 2020 Actuals (Per EBS G/L)	% of Budget (75% benchmark)
000008407	HUD SEC 108 LOAN REPAYMNT	Expense	\$ 577,996	\$ 278,763	48.2%
		Revenue	\$ 589,466	\$ 278,763	47.3%
000008430	PUBLIC TRANSPORTATION BONDS	Expense	\$ 24,572,181	\$ 18,115,799	73.7%
		Revenue	\$ 4,249,944	\$ 6,560,819	154.4%
000008500	UNLIMITED G O BOND REDEM.	Expense	\$ 31,714,175	\$ 18,952,425	59.8%
		Revenue	\$ 31,214,700	\$ 25,083,065	80.4%
000008920	WATER QUALITY REV BOND	Expense	\$ 621,608,266	\$ 209,573,058	33.7%
		Revenue	\$ 0	\$ 2,000,959	
000008921	WASTEWATER REVENUE BOND RESERVES	Revenue	\$ 0	\$ 4,412,296	
000008922	WASTEWATER STATE LOAN RESERVES	Revenue	\$ 0	\$ 386,704	

Q2 2020 Baseline Detail Report

Agency: All, Fund: All, Year: 2020, Qtr: 2nd Quarter, MPA Only: Yes, Project: All

1126875 PSERN Capital STANDALONE

Target Baseline Date	02/08/2018
Actual Baseline Date	02/09/2018
Council District(s)	1, 2, 3, 4, 5, 6, 7, 8, 9
Department	INFORMATION TECHNOLOGY
Agency	King County Information Technology
Contact	David Mendel
MPA Reporting	Yes - Reporting Required
Publish Quarter	Q2 2020



Last updated by KC\wood on 1/27/2020 3:02:48 PM

Current Schedule and Costs						
Phase	Start	End	Status	Current Estimate At Completion (EAC)	ITD Actuals thru JUN-2020	ITD Budget thru JUN-2020
1 Planning			N/A	\$0	(\$16,647)	\$0
2 Preliminary Design			N/A	\$0	\$328,649	\$0
3 Final Design	7/1/2015	9/15/2017	Completed	\$21,161,470	\$22,666,051	\$20,052,985
4 Implementation	9/18/2017	6/30/2022	In Progress	\$240,081,998	\$82,814,686	\$240,984,010
5 Closeout	7/1/2022	5/31/2023	Not Started	\$6,104,825	\$35,365	\$0
6 Acquisition			Not Started	\$0	\$325,575	\$0
Total				\$267,348,293	\$106,153,679	\$261,036,995

Current Substantial Completion 7/29/2022

Baseline Schedule and Costs			
Phase	Start	End	Baseline Budget At Completion (BAC)
1 Planning			\$0
2 Preliminary Design			\$0
3 Final Design	7/1/2015	9/15/2017	\$20,052,985
4 Implementation	9/18/2017	5/7/2021	\$232,522,006
5 Closeout	5/10/2021	12/30/2022	\$7,119,653
6 Acquisition			\$0
Total			\$259,694,644

Baseline Substantial Completion 5/7/2021

Scope

● Green

Q2 2020 Baseline Detail Report

Agency: All, Fund: All, Year: 2020, Qtr: 2nd Quarter, MPA Only: Yes, Project: All

1126875 PSERN Capital STANDALONE

Scope Variance Comment

Current Scope

The Puget Sound Emergency Radio Network (PSERN) project will replace the existing land mobile radio system by implementing a cost effective network using state of the art technology that meets the high standards and requirements of multi-jurisdictional critical life safety responders and general governmental users throughout King County.

Scope includes construction of radio sites, network design, implementation of electronic equipment, system testing, training for end users, removal of KCERCS equipment and deployment of end user devices.

In 2019 the Joint Board approved adding 3 additional sites (King 5 - Motorola, Interurban Hotel - Motorola, Renton City Hall - PSERN), and two sites will be modified (Bellevue City Hall-PSERN and Northeast - PSERN) to increase the on-street coverage that enhances the coverage inside buildings in the metropolitan areas.

Baseline Scope

The Puget Sound Emergency Radio Network (PSERN) project will replace the existing land mobile radio system by implementing a cost effective network using state of the art technology that meets the high standards and requirements of multi-jurisdictional critical life safety responders and general governmental users throughout King County.

Scope includes construction of radio sites, network design, implementation of electronic equipment, system testing, training for end users, removal of KCERCS equipment and deployment of end user devices.

Schedule Red

Schedule Variance Comment

The project is currently reporting a 13 month delay in schedule. Leasing delays incurred thus far are impacting all downstream activities.

Schedule Comparison: Baseline vs. Current

Schedule	Baseline			Current			
	Start	End	Duration	Start	End	Duration	Status
1 Planning							N/A
2 Preliminary Design							N/A
3 Final Design	7/1/2015	9/15/2017	807	7/1/2015	9/15/2017	807	Completed
4 Implementation	9/18/2017	5/7/2021	1327	9/18/2017	6/30/2022	1746	In Progress
5 Closeout	5/10/2021	12/30/2022	599	7/1/2022	5/31/2023	334	Not Started
6 Acquisition							Not Started
Substantial Completion Date	5/7/2021			7/29/2022			

Q2 2020 Baseline Detail Report

Agency: All, Fund: All, Year: 2020, Qtr: 2nd Quarter, MPA Only: Yes, Project: All

1126875 PSERN Capital STANDALONE

Schedule Variance Analysis

	Final Design Start (FDS)	Substantial Completion Date (SCD)	Duration (Days) = (SCD - FDS)	Variance at Completion (VAC) = Current Duration - Baseline Duration	% VAC = (Current Duration - Baseline Duration) / Baseline Duration
Baseline Schedule	7/1/2015	5/7/2021	2137	448	20.00 %
Current Schedule	7/1/2015	7/29/2022	2585		

Cost  Yellow

Cost Variance Comment

\$5M of the capital costs increase is due to re-characterizing the debt service costs into the capital project costs.

Cost Variance Analysis by Capital Phase

Phase	Baseline Budget At Completion (BAC)	ITD Actuals thru JUN-2020	Current Estimate At Completion (EAC)	Cost Variance At Completions (CVAC = EAC-BAC)	% CVAC = (EAC - BAC)/BAC
1 Planning	\$0	(\$16,647)	\$0	\$0	0.00 %
2 Preliminary Design	\$0	\$328,649	\$0	\$0	0.00 %
3 Final Design	\$20,052,985	\$22,666,051	\$21,161,470	\$1,108,485	6.00 %
4 Implementation	\$232,522,006	\$82,814,686	\$240,081,998	\$7,559,992	3.00 %
5 Closeout	\$7,119,653	\$35,365	\$6,104,825	(\$1,014,828)	-14.00 %
6 Acquisition	\$0	\$325,575	\$0	\$0	0.00 %
Total	\$259,694,644	\$106,153,679	\$267,348,293	\$7,653,649	2.95 %

Mandatory Phased Appropriation Reporting

MPA-1. Contracts

Q2 2020 Baseline Detail Report

Agency: All, Fund: All, Year: 2020, Qtr: 2nd Quarter, MPA Only: Yes, Project: All

1126875 PSERN Capital STANDALONE

Contractor Name	Purpose	Amount	Start Date	End Date	# of Contract Changes	Contract Change Amt
Motorola Solutions Inc	Other	\$112,453,534	12/17/2014	12/14/2034	8	\$14,113,687
Summit Solutions	Construction	\$22,902,396	09/08/2017	07/24/2020	0	\$0
KPFF	Construction Management	\$2,000,000	07/06/2017	07/06/2020	0	\$0
Odelia Pacific Corporation	Design/Engineering	\$11,200,000	12/05/2014	12/05/2019	1	\$2,000,000
Mastec	Construction	\$2,500,000	11/07/2016	11/07/2018	0	\$0
Mastec	Construction	\$1,750,000	03/23/2017	03/23/2018	0	\$0
Mastec	Construction	\$2,500,000	07/22/2016	01/18/2018	0	\$0
Thermobond	Other	\$4,500,000	03/25/2016	03/29/2022	0	\$0
Valmont Structures	Other	\$4,500,000	06/01/2016	06/30/2021	0	\$0
Fire Protection Inc	Other	\$1,020,000	03/01/2017	02/28/2020	0	\$0
Steelhead	Construction	\$4,550,000	05/29/2019	11/30/2020	0	\$0
Sterling	Construction	\$1,750,000	05/29/2019	11/30/2020	0	\$0
Saybr	Construction	\$3,700,000	07/10/2019	11/30/2020	0	\$0
IMKO / TTK	Construction	\$3,825,000	09/04/2019	11/30/2020	0	\$0
Cannon	Construction	\$1,900,000	08/23/2019	11/30/2020	0	\$0
	Total	\$181,050,930			9	\$16,113,687

MPA-2. Contract Change Explanation

Motorola Solutions

- Change Order #1 - Changes to Project Schedule and Summary of Contract Milestones (\$0)
- Change Order #2 - Changes to Schedule of Payments (\$0)
- Change Order #3 - Scope of Work and Price (\$1,823,081.35)
- Change Order #4 - Scope of Work and Price (\$561,984.14)
- Change Order #5 - Scope of Work and Price (\$2,584,281.76)
- Change Order #6 - Price List - Exhibit 2 (\$0)
- Change Order #7 - Adjust counts of MSI control stations and consolettes (\$247,902.55)
- Change Order #8 - Dispatch center console additions, enhanced on street coverage to benefit in-building coverage, site development changes (\$8,380,528.33)
- Change Order #9 - Fuel spill containment @ Vashon (\$59,956.4)

Odelia Pacific

Change Order# 5 added \$2M due to unforeseen site design changes directed by PSERN such as: sites selection challenges, permitting/engineering/infrastructure/leasing & landlord/environmental assessments challenges and complications

MPA-3. Current Quarter's Key Activities

Q2 2020 Baseline Detail Report

Agency: All, Fund: All, Year: 2020, Qtr: 2nd Quarter, MPA Only: Yes, Project: All

1126875 PSERN Capital STANDALONE

Motorola:

Milestone 2B - Install and Test Site DC Power Systems Equipment

Milestone 2C - Install and Test Microwave Equipment and Software

Milestone 2D - Install and Test Microwave Central Control Equipment and Software

Milestone 2G - FAT Land Mobile Radio System (All Sites)

Milestone 2H - Deliver System Administrator Documentation and System Programming Parameters

Milestone 2K - Install and Test LMR Central Control Equipment and Software (All Sites Serving Primary Bounded Coverage Area,

Highway 410 and I-90)

Milestone 2L- Install and Test LMR Base Station Equipment and Software (All Sites Serving Primary Bounded Coverage Area and

Highway 410)

Milestone 2M - Install and Test Site Alarm and Video Systems Equipment and Software (All Sites Serving Primary Bounded

Coverage Area and Highway 410)

Milestone 2N- Install and Test MPLS System and Software (All Sites Serving Primary Bounded Coverage Area and Highway 410)

Milestone 2I - FCC License Applications

Milestone 2O - Install and Test DC System

Milestone 2P - Install and Test Site Backhaul System and Software (All Sites Serving I-90)

Milestone 2Q- Install and Test LMR Base Station Equipment and Software (All Sites Serving I-90)

Milestone 2R - Install and Test Site Alarm and Video Systems Equipment and Software (All Sites Serving I-90)

Milestone 2S - Install and Test Dispatch Equipment and Software, CAD Switch Interface

Milestone 2T - Install and Test Control Stations

Milestone 2U - Install and Test ISSI Integration and Tunnel Systems Integration Equipment and Software

Milestone 2V - Install and Test VHF/UHF

Milestone 2Z - Deliver and Test Additional Dispatch Consoles: 5 for SPD, 4 for NORCOM, 4 for NORCOM Back-Up, 2 for Issaquah,

2 for Bothell, 2 for Valleycom, 1 for RJC and 1 for Enumclaw

Milestone 2W - Completion of Training for Dispatcher Train-the-Trainers

Milestone 4Y - Install and Test Backhaul System and Software (All Sites Serving Highway 2)

Milestone 4Z - Install and Test LMR Base Station Equipment and Software (All Sites Serving Highway 2)

MPA-4. Next Quarter's Key Activities

Q2 2020 Baseline Detail Report

Agency: All, Fund: All, Year: 2020, Qtr: 2nd Quarter, MPA Only: Yes, Project: All

1126875 PSERN Capital STANDALONE

Motorola:

Milestone 2B - Install and Test Site DC Power Systems Equipment

Milestone 2C - Install and Test Microwave Equipment and Software

Milestone 2D - Install and Test Microwave Central Control Equipment and Software

Milestone 2F - Factory Maintenance Training Session 1

Milestone 2K - Install and Test LMR Central Control Equipment and Software (All Sites Serving Primary Bounded Coverage Area, Highway 410 and I-90)

Milestone 2L- Install and Test LMR Base Station Equipment and Software (All Sites Serving Primary Bounded Coverage Area and Highway 410)

Milestone 2M - Install and Test Site Alarm and Video Systems Equipment and Software (All Sites Serving Primary Bounded Coverage Area and Highway 410)

Milestone 2N- Install and Test MPLS System and Software (All Sites Serving Primary Bounded Coverage Area and Highway 410)

Milestone 2I - FCC License Applications

Milestone 2O - Install and Test DC System

Milestone 2P - Install and Test Site Backhaul System and Software (All Sites Serving I-90)

Milestone 2Q- Install and Test LMR Base Station Equipment and Software (All Sites Serving I-90)

Milestone 2R - Install and Test Site Alarm and Video Systems Equipment and Software (All Sites Serving I-90)

Milestone 2S - Install and Test Dispatch Equipment and Software, CAD Switch Interface

Milestone 2T - Install and Test Control Stations

Milestone 2U - Install and Test ISSI Integration and Tunnel Systems Integration Equipment and Software

Milestone 2V - Install and Test VHF/UHF

Milestone 2Z - Deliver and Test Additional Dispatch Consoles: 5 for SPD, 4 for NORCOM, 4 for NORCOM Back-Up, 2 for Issaquah, 2 for Bothell, 2 for Valleycom, 1 for RJC and 1 for Enumclaw

Milestone 2W - Completion of Training for Dispatcher Train-the-Trainers

Milestone 4Y - Install and Test Backhaul System and Software (All Sites Serving Highway 2)

Milestone 4Z - Install and Test LMR Base Station Equipment and Software (All Sites Serving Highway 2)

MPA-5. Closely Monitored Issues & Risk Summary

- DAS transition

- > Buildings throughout King County need to make changes to prevent interference with PSERN as well as to ensure operability in each building. The project has a role in ensuring this work is done and because of the complexity of a myriad of issues this is a very significant task.

- Leasing Delays

- > Leasing delays incurred thus far are impacting all downstream activities. Following leases for any given site are construction activities, equipment installation, testing activities, as well as system acceptance. The project has been working with the executive sponsor to prioritize and escalate leasing in order to minimize schedule delays.

- Site Development Delays

- > Construction activities, equipment installation, testing activities, as well as system acceptance
 - > Snowfall can impact higher elevation sites.

Q2 2020 Baseline Detail Report

Agency: All, Fund: All, Year: 2020, Qtr: 2nd Quarter, MPA Only: Yes, Project: All

1114757 PKS S: SCRT TWO RIVERS SEG A PKS SOUTH COUNTY REGIONAL TRA

Target Baseline Date	04/27/2016
Actual Baseline Date	07/28/2016
Council District(s)	5
Department	NATURAL RESOURCES AND PARKS
Agency	Parks and Recreation
Contact	David Shaw
MPA Reporting	Yes - Reporting Required
Publish Quarter	Q2 2020



Last updated by DNRPlchungm on 7/20/2020 1:14:33 PM

Current Schedule and Costs						
Phase	Start	End	Status	Current Estimate At Completion (EAC)	ITD Actuals thru JUN-2020	ITD Budget thru JUN-2020
1 Planning	6/4/2008	6/29/2009	Completed	\$34,386	\$34,386	\$0
2 Preliminary Design	9/3/2010	6/28/2013	Completed	\$290,338	\$290,338	\$0
3 Final Design	7/1/2013	4/1/2019	Completed	\$1,010,557	\$1,010,557	\$505,001
4 Implementation	4/2/2019	5/31/2020	In Progress	\$4,100,000	\$3,755,091	\$1
5 Closeout	6/1/2020	4/1/2021	In Progress	\$64,813	\$3,380	\$1
6 Acquisition	7/1/2013	8/31/2018	Completed	\$66,839	\$66,839	\$1
Total				\$5,566,933	\$5,160,591	\$505,004

Current Substantial Completion 2/26/2020

Baseline Schedule and Costs			
Phase	Start	End	Baseline Budget At Completion (BAC)
1 Planning	6/4/2008	6/29/2009	\$0
2 Preliminary Design	9/3/2010	6/28/2013	\$358,750
3 Final Design	7/1/2013	6/30/2017	\$791,103
4 Implementation	7/1/2017	12/31/2017	\$3,636,769
5 Closeout	1/2/2018	5/2/2019	\$24,813
6 Acquisition	7/1/2013	6/30/2017	\$108,750
Total			\$4,920,185

Baseline Substantial Completion 11/22/2017

Scope

● Green

Q2 2020 Baseline Detail Report

Agency: All, Fund: All, Year: 2020, Qtr: 2nd Quarter, MPA Only: Yes, Project: All

1114757 PKS S: SCRT TWO RIVERS SEG A PKS SOUTH COUNTY REGIONAL TRA

Scope Variance Comment

Current Scope

The project will construct a segment of the Lake to Sound Trail from Naches Avenue SW in the City of Renton to the Green River Trail near Fort Dent Park in the City of Tukwila. Segment A of the Trail will be 1.2 miles in length and will include the construction of a 12-foot-wide, paved, non-motorized shared use path with 2-foot-wide gravel shoulders. The project will also make improvements to Monster Road including a pedestrian crossing with a high intensity activated flashing (HAWK) light and a new pedestrian bridge over the Black River. The project will include necessary drainage and driveway crossings. Funding for this segment comes from KC Parks levies, grants from the Federal Highway Administration (FHWA), a State grant from RCO as well as local contributions from the cities Renton and Tukwila.

Baseline Scope

The project will construct 1.2 miles of trail in Renton's Black River Forest. It connects to the Green River Trail at Tukwila's Ft. Dent Park.

Schedule



Red

Schedule Variance Comment

This project must be constructed during a specific habitat window (July through December). The delay in approval of the State capital budget in 2017 delayed the award of a \$500,000 RCO (State Recreation and Conservation Office) grant for this project, impacting the project schedule. Interagency Agreements (ILA) were needed with the Cities of Renton and Tukwila for the project. Extended negotiations of the terms of the ILA with the City of Renton through 2017 and 2018 extended the project schedule. ILAs for both cities have been fully executed and construction is currently under way.

Schedule Comparison: Baseline vs. Current

Schedule	Baseline			Current			
	Start	End	Duration	Start	End	Duration	Status
1 Planning	6/4/2008	6/29/2009	390	6/4/2008	6/29/2009	390	Completed
2 Preliminary Design	9/3/2010	6/28/2013	1029	9/3/2010	6/28/2013	1029	Completed
3 Final Design	7/1/2013	6/30/2017	1460	7/1/2013	4/1/2019	2100	Completed
4 Implementation	7/1/2017	12/31/2017	183	4/2/2019	5/31/2020	425	In Progress
5 Closeout	1/2/2018	5/2/2019	485	6/1/2020	4/1/2021	304	In Progress
6 Acquisition	7/1/2013	6/30/2017	1460	7/1/2013	8/31/2018	1887	Completed
Substantial Completion Date	11/22/2017			2/26/2020			

Schedule Variance Analysis

	Final Design Start (FDS)	Substantial Completion Date (SCD)	Duration (Days) = (SCD - FDS)	Variance at Completion (VAC) = Current Duration - Baseline Duration	% VAC = (Current Duration - Baseline Duration) / Baseline Duration
Baseline Schedule	7/1/2013	11/22/2017	1605	826	51.00 %
Current Schedule	7/1/2013	2/26/2020	2431		

Q2 2020 Baseline Detail Report

Agency: All, Fund: All, Year: 2020, Qtr: 2nd Quarter, MPA Only: Yes, Project: All

1114757 PKS S: SCRT TWO RIVERS SEG A PKS SOUTH COUNTY REGIONAL TRA

Cost  Yellow

Cost Variance Comment

Construction estimate has increased due to delay and bid climate.

Cost Variance Analysis by Capital Phase

Phase	Baseline Budget At Completion (BAC)	ITD Actuals thru JUN-2020	Current Estimate At Completion (EAC)	Cost Variance At Completions (CVAC = EAC-BAC)	% CVAC = (EAC - BAC)/BAC
1 Planning	\$0	\$34,386	\$34,386	\$34,386	0.00 %
2 Preliminary Design	\$358,750	\$290,338	\$290,338	(\$68,412)	-19.00 %
3 Final Design	\$791,103	\$1,010,557	\$1,010,557	\$219,454	28.00 %
4 Implementation	\$3,636,769	\$3,755,091	\$4,100,000	\$463,231	13.00 %
5 Closeout	\$24,813	\$3,380	\$64,813	\$40,000	161.00 %
6 Acquisition	\$108,750	\$66,839	\$66,839	(\$41,911)	-39.00 %
Total	\$4,920,185	\$5,160,591	\$5,566,933	\$646,748	13.14 %

Mandatory Phased Appropriation Reporting

MPA-1. Contracts

Contractor Name	Purpose	Amount	Start Date	End Date	# of Contract Changes	Contract Change Amt
Olson Brothers Excavating, Inc.	Construction	\$2,723,877	04/02/2019	12/06/2019	1	(\$31,236)
PARAMETRIX INC	Design/Engineering	\$500,460	12/07/2018	12/31/2020	0	\$0
	Total	\$3,224,337			1	(\$31,236)

MPA-2. Contract Change Explanation

The contract Olson Brothers Excavating (OBE) was executed in April, 2019.

MPA-3. Current Quarter's Key Activities

Construction activity was extended into Q2 due to schedule impacts of the COVID-19 outbreak. Key construction activities included completion of restoration planting and mitigation planting and completion of punch list items. Change Order 2 was compiled during Q2 and will be approved and processed by the end of July. Change Order 3 has also been compiled during Q2 and will likely be processed during Q3. While some closeout activities have begun, the bulk of closeout will occur in Q3.

MPA-4. Next Quarter's Key Activities

Activities in Q3 will be focused on project closeout.

Q2 2020 Baseline Detail Report

Agency: All, Fund: All, Year: 2020, Qtr: 2nd Quarter, MPA Only: Yes, Project: All

**1114757 PKS S: SCRT TWO RIVERS SEG A
PKS SOUTH COUNTY REGIONAL TRA**

MPA-5. Closely Monitored Issues & Risk Summary

Potential claims by the Contractor.

Q2 2020 Baseline Detail Report

Agency: All, Fund: All, Year: 2020, Qtr: 2nd Quarter, MPA Only: Yes, Project: All

1038122 WTC SUNSET HEATH PS FM UPGRADE STANDALONE

Target Baseline Date	04/14/2015
Actual Baseline Date	04/14/2015
Council District(s)	6
Department	NATURAL RESOURCES AND PARKS
Agency	Wastewater Treatment
Contact	Lisa Taylor
MPA Reporting	Yes - Reporting Required
Publish Quarter	Q2 2020



Last updated by DNRPIEricksoh on 7/27/2020 2:02:02 PM

Current Schedule and Costs						
Phase	Start	End	Status	Current Estimate At Completion (EAC)	ITD Actuals thru JUN-2020	ITD Budget thru JUN-2020
1 Planning			N/A	\$2,495,049	\$2,495,049	\$2,511,674
2 Preliminary Design	2/22/2011	4/14/2015	Completed	\$5,652,703	\$5,726,967	\$5,000,516
3 Final Design	4/14/2015	5/1/2017	Completed	\$7,287,257	\$7,290,209	\$12,986,056
4 Implementation	5/1/2017	3/31/2021	In Progress	\$64,921,332	\$52,420,133	\$54,005,334
5 Closeout	3/31/2021	8/28/2021	Not Started	\$195,730	\$1,546	\$103,414
6 Acquisition	3/31/2015	12/20/2016	Completed	\$479,561	\$488,655	\$670,181
Total				\$81,031,633	\$68,422,559	\$75,277,175

Current Substantial Completion

Baseline Schedule and Costs			
Phase	Start	End	Baseline Budget At Completion (BAC)
1 Planning	2/2/2009	2/22/2011	\$2,464,679
2 Preliminary Design	2/22/2011	4/14/2015	\$6,692,376
3 Final Design	4/14/2015	4/14/2017	\$5,993,235
4 Implementation	4/14/2017	8/1/2020	\$53,446,456
5 Closeout	8/1/2020	3/28/2021	\$788,903
6 Acquisition	8/1/2015	3/11/2016	\$368,842
Total			\$69,754,491

Baseline Substantial Completion

Scope

 Green

Q2 2020 Baseline Detail Report

Agency: All, Fund: All, Year: 2020, Qtr: 2nd Quarter, MPA Only: Yes, Project: All

1038122 WTC SUNSET HEATH PS FM UPGRADE STANDALONE

Scope Variance Comment

Current Scope

Sunset/Heathfield Pump Station Replacement & Forcemain Upgrade - The Sunset/Heathfield Pump Station Replacement and Forcemain Upgrade Project will increase the pumping capacity of the Sunset and Heathfield pump stations to 30 million gallons per day (mgd) by replacing pump station equipment and installing new force mains.

Baseline Scope

The Sunset/Heathfield Pump Stations and Forcemain Project as planned will increase the pumping capacity of the stations to as much as 30 million gallons per day (mgd). The 2007 Conveyance System Improvements Program Update recommended replacing the current pump stations and either paralleling or replacing the existing force mains.

Schedule



Yellow

Schedule Variance Comment

Substantial completion was delayed previously and is likely to be delayed again, due to ongoing vibration issues with newly installed raw sewage pumps and impacts of the state-wide COVID-19 isolation order. The exact duration of the delay is still being determined but it's possible that substantial completion will move to the 2nd Qtr of 2021.

Schedule Comparison: Baseline vs. Current

Schedule	Baseline			Current			
	Start	End	Duration	Start	End	Duration	Status
1 Planning	2/2/2009	2/22/2011	750				N/A
2 Preliminary Design	2/22/2011	4/14/2015	1512	2/22/2011	4/14/2015	1512	Completed
3 Final Design	4/14/2015	4/14/2017	731	4/14/2015	5/1/2017	748	Completed
4 Implementation	4/14/2017	8/1/2020	1205	5/1/2017	3/31/2021	1430	In Progress
5 Closeout	8/1/2020	3/28/2021	239	3/31/2021	8/28/2021	150	Not Started
6 Acquisition	8/1/2015	3/11/2016	223	3/31/2015	12/20/2016	630	Completed
Substantial Completion Date	3/31/2020			9/30/2020			

Schedule Variance Analysis

	Final Design Start (FDS)	Substantial Completion Date (SCD)	Duration (Days) = (SCD - FDS)	Variance at Completion (VAC) = Current Duration - Baseline Duration	% VAC = (Current Duration - Baseline Duration) / Baseline Duration
Baseline Schedule	4/14/2015	3/31/2020	1813	183	10.00 %
Current Schedule	4/14/2015	9/30/2020	1996		

Cost



Red

Q2 2020 Baseline Detail Report

Agency: All, Fund: All, Year: 2020, Qtr: 2nd Quarter, MPA Only: Yes, Project: All

1038122 WTC SUNSET HEATH PS FM UPGRADE STANDALONE

Cost Variance Comment

The bid price for the construction contract was significantly higher than the baseline estimate.

Cost Variance Analysis by Capital Phase

Phase	Baseline Budget At Completion (BAC)	ITD Actuals thru JUN-2020	Current Estimate At Completion (EAC)	Cost Variance At Completions (CVAC = EAC-BAC)	% CVAC = (EAC - BAC)/BAC
1 Planning	\$2,464,679	\$2,495,049	\$2,495,049	\$30,370	1.00 %
2 Preliminary Design	\$6,692,376	\$5,726,967	\$5,652,703	(\$1,039,673)	-16.00 %
3 Final Design	\$5,993,235	\$7,290,209	\$7,287,257	\$1,294,023	22.00 %
4 Implementation	\$53,446,456	\$52,420,133	\$64,921,332	\$11,474,876	21.00 %
5 Closeout	\$788,903	\$1,546	\$195,730	(\$593,173)	-75.00 %
6 Acquisition	\$368,842	\$488,655	\$479,561	\$110,719	30.00 %
Total	\$69,754,491	\$68,422,559	\$81,031,633	\$11,277,142	16.17 %

Mandatory Phased Appropriation Reporting

MPA-1. Contracts

Contractor Name	Purpose	Amount	Start Date	End Date	# of Contract Changes	Contract Change Amt
Flatiron West, Inc.	Construction	\$40,394,400	05/01/2017	02/18/2020	22	\$3,794,400
Stantec Consulting Services, Inc.	Design/Engineering	\$14,745,772	08/17/2010	01/31/2021	21	\$894,561
Jacobs Project Management Co.	Construction Management	\$3,026,899	06/16/2015	03/31/2021	3	\$362,246
	Total	\$58,167,070			46	\$5,051,207

MPA-2. Contract Change Explanation

Engineering amendments to date are attributed to design complexity and refinements or are a result of poor asbuilt information (from other municipalities or utilities).

MPA-3. Current Quarter's Key Activities

2nd Quarter 2020 1. Continued electrical and mechanical equipment replacement work at pump stations. 2. Provided regular electronic briefings and notices of work to interested community members. 3. Continue installation of raw sewage pump 3 (of 4 total pumps) at both Sunset and Heathfield pump stations.

MPA-4. Next Quarter's Key Activities

3rd Quarter 2020 (projected). 1. Continue street and right-of-way restoration work. 2. Continue electrical and mechanical equipment replacements at pump stations. 3. Continue community relations notifications and briefings as needed. 4. Investigate and resolve ongoing raw sewage pump vibration issue.

MPA-5. Closely Monitored Issues & Risk Summary

Q2 2020 Baseline Detail Report

Agency: All, Fund: All, Year: 2020, Qtr: 2nd Quarter, MPA Only: Yes, Project: All

1038122 WTC SUNSET HEATH PS FM UPGRADE STANDALONE

Monitoring: 1. Condition of existing equipment. 2. Any delays with equipment installations in order to minimize schedule impacts. 3. Inability of installed equipment to meet operational requirements. 4. Community impacts, beyond those already planned for and shared with residents. 5. Impacts resulting from the COVID-19 state-wide isolation order.

Q2 2020 Baseline Detail Report

Agency: All, Fund: All, Year: 2020, Qtr: 2nd Quarter, MPA Only: Yes, Project: All

1114382 WTC NORTH CREEK INTERCEPTOR (WTC N CREEK INTERCEPTOR) STANDALONE

Target Baseline Date	07/16/2012
Actual Baseline Date	07/16/2012
Council District(s)	1
Department	NATURAL RESOURCES AND PARKS
Agency	Wastewater Treatment
Contact	Lisa Taylor
MPA Reporting	Yes - Reporting Required
Publish Quarter	Q2 2020



Last updated by DNRPIEricksoh on 7/27/2020 2:02:02 PM

Current Schedule and Costs						
Phase	Start	End	Status	Current Estimate At Completion (EAC)	ITD Actuals thru JUN-2020	ITD Budget thru JUN-2020
1 Planning	4/1/2010	6/14/2010	Completed	\$2,267	\$2,267	\$2,267
2 Preliminary Design	3/21/2011	7/16/2012	Completed	\$553,145	\$553,145	\$553,145
3 Final Design	7/16/2012	10/1/2014	Completed	\$3,485,941	\$3,485,941	\$3,485,941
4 Implementation	2/2/2015	9/1/2020	In Progress	\$83,816,157	\$79,481,237	\$81,493,345
5 Closeout	9/1/2020	7/31/2021	Not Started	\$1,747,970	\$1,714,951	\$1,820,969
6 Acquisition			N/A	\$913,960	\$913,960	\$2,151,070
Total				\$90,519,440	\$86,151,500	\$89,506,737

Current Substantial Completion

Baseline Schedule and Costs			
Phase	Start	End	Baseline Budget At Completion (BAC)
1 Planning	4/1/2010	3/21/2011	\$0
2 Preliminary Design	3/21/2011	8/31/2012	\$0
3 Final Design	7/16/2012	10/1/2014	\$4,424,632
4 Implementation	3/23/2014	6/9/2017	\$51,018,522
5 Closeout	6/9/2017	12/29/2017	\$693,689
6 Acquisition	2/3/2013	2/12/2014	\$453,816
Total			\$56,590,659

Baseline Substantial Completion

Scope

 Green

Q2 2020 Baseline Detail Report

Agency: All, Fund: All, Year: 2020, Qtr: 2nd Quarter, MPA Only: Yes, Project: All

1114382 WTC NORTH CREEK INTERCEPTOR (WTC N CREEK INTERCEPTOR) STANDALONE

Scope Variance Comment

Current Scope

North Creek Interceptor - This project increases the capacity of part of the North Creek Interceptor Sewer serving southwestern Snohomish County. The project involves replacement of 10,000 LF of existing gravity pipe with larger gravity pipes, 36 to 48 inches in diameter. Both trenchless (open face shield tunneling and pipe ramming) and open trench construction methods were used.

Baseline Scope

Complete the design, obtain permits and easements, and construct the new NCI, including about 10,000 feet of new 36 to 48 inch diameter sewer and connection to the existing sewers. Both trenchless (open face shield tunneling and pipe ramming) and open cut construction methods of pipe installation will be considered.

Schedule



Red

Schedule Variance Comment

In 2020, Q2 KC continues to provide additional information to Insurers on Builders Risk Artesian Water Claim (pending reevaluation of decision). Schedule impacted by protracted negotiations on the Corrective Action Plan for the "Lifted Carrier Pipe." Mediation for CAP on July 24, 2020. Project team is finalizing the post mediation agreement with the Contractor. Project team continues to work closely with Contractor on open punchlist items and close out activities. Litigation Budget for Collucio trial for wrongful termination is scheduled for 2021 Q2. The budget is within appropriation and includes outside legal counsel Litigation Budget through 2021 Q3.

Schedule Comparison: Baseline vs. Current

Schedule	Baseline			Current			
	Start	End	Duration	Start	End	Duration	Status
1 Planning	4/1/2010	3/21/2011	354	4/1/2010	6/14/2010	74	Completed
2 Preliminary Design	3/21/2011	8/31/2012	529	3/21/2011	7/16/2012	483	Completed
3 Final Design	7/16/2012	10/1/2014	807	7/16/2012	10/1/2014	807	Completed
4 Implementation	3/23/2014	6/9/2017	1174	2/2/2015	9/1/2020	2038	In Progress
5 Closeout	6/9/2017	12/29/2017	203	9/1/2020	7/31/2021	333	Not Started
6 Acquisition	2/3/2013	2/12/2014	374				N/A
Substantial Completion Date	12/6/2016			2/27/2018			

Schedule Variance Analysis

	Final Design Start (FDS)	Substantial Completion Date (SCD)	Duration (Days) = (SCD - FDS)	Variance at Completion (VAC) = Current Duration - Baseline Duration	% VAC = (Current Duration - Baseline Duration) / Baseline Duration
Baseline Schedule	7/16/2012	12/6/2016	1604	448	27.00 %
Current Schedule	7/16/2012	2/27/2018	2052		

Q2 2020 Baseline Detail Report

Agency: All, Fund: All, Year: 2020, Qtr: 2nd Quarter, MPA Only: Yes, Project: All

1114382 WTC NORTH CREEK INTERCEPTOR (WTC N CREEK INTERCEPTOR) STANDALONE

Cost  Red

Cost Variance Comment

The schedule and budget is within appropriation

Cost Variance Analysis by Capital Phase

Phase	Baseline Budget At Completion (BAC)	ITD Actuals thru JUN-2020	Current Estimate At Completion (EAC)	Cost Variance At Completions (CVAC = EAC-BAC)	% CVAC = (EAC - BAC)/BAC
1 Planning	\$0	\$2,267	\$2,267	\$2,267	0.00 %
2 Preliminary Design	\$0	\$553,145	\$553,145	\$553,145	0.00 %
3 Final Design	\$4,424,632	\$3,485,941	\$3,485,941	(\$938,691)	-21.00 %
4 Implementation	\$51,018,522	\$79,481,237	\$83,816,157	\$32,797,635	64.00 %
5 Closeout	\$693,689	\$1,714,951	\$1,747,970	\$1,054,282	152.00 %
6 Acquisition	\$453,816	\$913,960	\$913,960	\$460,144	101.00 %
Total	\$56,590,659	\$86,151,500	\$90,519,440	\$33,928,781	59.95 %

Mandatory Phased Appropriation Reporting

MPA-1. Contracts

Contractor Name	Purpose	Amount	Start Date	End Date	# of Contract Changes	Contract Change Amt
James W. Fowler Co.	Construction	\$34,714,000	03/10/2017	03/10/2019	0	\$0
HDR Engineering, Inc.	Design/Engineering	\$5,625,762	09/03/2010	03/31/2020	11	\$301,282
Stantec Consulting Services, Inc.	Construction Management	\$5,170,338	06/24/2014	12/31/2019	6	\$53,694
	Total	\$45,510,100			17	\$354,976

MPA-2. Contract Change Explanation

A contract modification was issued to J.W. Fowler on December 7, 2017, in the amount of \$6.509M. A second contract modification was issued to J.W. Fowler on February 27, 2018 for \$5.700M. A third and final contract modification was issued to J.W.Fowler on February 22, 2019 for \$1.500M.

MPA-3. Current Quarter's Key Activities

1. Mediation for Corrective Action: Negotiate and define next steps for "Lifted Carrier Pipe" June 2020 2. Continue to work through the remainder of the punch list items to wrap up the project. 3. KC CM PCE working project closeout activities. 4. KC PM, KC CM PCE, PAO, Outside Legal Counsel and MWL refining KC damages for litigation. 5. Finalize external forensic audit on contractor invoicing to finalize QA/QC for final Pay App #17. 6. Ongoing discussions with Insurers on Builders Risk Artesian Water Claim.

MPA-4. Next Quarter's Key Activities

Q2 2020 Baseline Detail Report

Agency: All, Fund: All, Year: 2020, Qtr: 2nd Quarter, MPA Only: Yes, Project: All

1114382 WTC NORTH CREEK INTERCEPTOR (WTC N CREEK INTERCEPTOR) STANDALONE

1. Finalize post Mediation agreement with Fowler on the Lifted Carrier Pipe with Fowler, Cell Crete, Stoel Rives, PAO and Project Team ETA August 31, 2020. 2. KC CM PCE continue project contract closeout activities. 3. Builders Risk Insurer final decision for Builders Risk Artesian Water Claim ETA 2020 Q3. 4. Close out CM Services Contract with Stantec.

MPA-5. Closely Monitored Issues & Risk Summary

1. Monitor, review, and negotiate final Construction Pay Application #17 with Forensic Auditors, MWL. 2. Lifted Carrier Pipe (CAP) Mediation Agreement. 3. Builders Risk Artesian Water Claim engage with Insurers to ensure all information is provided to make a decision. 4. KC Damages refinement for Collucio Litigation.

Q2 2020 Baseline Detail Report

Agency: All, Fund: All, Year: 2020, Qtr: 2nd Quarter, MPA Only: Yes, Project: All

1121402 WTC GEORGETOWN WET WEATHER TREATMENT STATION (WTC GEORGETOWN WET WEATHER TS) STANDALONE

Target Baseline Date	04/19/2016
Actual Baseline Date	04/19/2016
Council District(s)	1, 8, 9
Department	NATURAL RESOURCES AND PARKS
Agency	Wastewater Treatment
Contact	Lisa Taylor
MPA Reporting	Yes - Reporting Required
Publish Quarter	Q2 2020



Last updated by DNRPIEricksoh on 7/27/2020 2:02:03 PM

Current Schedule and Costs						
Phase	Start	End	Status	Current Estimate At Completion (EAC)	ITD Actuals thru JUN-2020	ITD Budget thru JUN-2020
1 Planning	1/7/2013	6/11/2013	Completed	\$579,223	\$579,223	\$579,223
2 Preliminary Design	6/24/2015	4/19/2016	Completed	\$16,114,279	\$16,186,499	\$13,267,393
3 Final Design	4/19/2016	11/5/2018	Completed	\$19,535,179	\$19,217,960	\$43,647,937
4 Implementation	4/10/2017	12/30/2022	In Progress	\$192,839,746	\$103,036,136	\$188,070,597
5 Closeout	8/27/2018	5/26/2025	In Progress	\$443,717	\$0	\$1
6 Acquisition	4/18/2015	8/27/2018	Completed	\$11,583,878	\$11,370,749	\$14,329,452
Total				\$241,096,022	\$150,390,568	\$259,894,603

Current Substantial Completion

Baseline Schedule and Costs			
Phase	Start	End	Baseline Budget At Completion (BAC)
1 Planning	1/7/2013	6/11/2013	\$579,218
2 Preliminary Design	6/11/2013	4/19/2016	\$11,352,431
3 Final Design	4/19/2016	11/21/2017	\$26,364,748
4 Implementation	11/21/2017	12/23/2022	\$208,751,871
5 Closeout	12/23/2022	12/17/2024	\$1,952,276
6 Acquisition	4/18/2015	12/16/2016	\$11,712,569
Total			\$260,713,113

Baseline Substantial Completion

Scope

● Green

Q2 2020 Baseline Detail Report

Agency: All, Fund: All, Year: 2020, Qtr: 2nd Quarter, MPA Only: Yes, Project: All

1121402 WTC GEORGETOWN WET WEATHER TREATMENT STATION (WTC GEORGETOWN WET WEATHER TS) STANDALONE

Scope Variance Comment

Current Scope

Georgetown Wet Weather Treatment Station - The project consists of building a Wet Weather Treatment Station (WWTS), conveyance pipelines, and outfall structure to treat Combined Sewer Overflows (CSO's) prior to discharge into the Lower Duwamish Waterway. The WWTS includes an influent pump station, equalization basin, screening facility, CSO treatment process, and disinfection. Modifications to both the S. Brandon St. and S. Michigan St. Regulator Stations will be required for diversion of flows to the WWTS. Ancillary facilities include an odor control facility, electrical/controls building, and emergency generator. CSO treatment will consist of high rate primary treatment followed by ultra violet disinfection prior to discharge. RINs funded the following for this project: solar panels.

Baseline Scope

Georgetown Wet Weather Treatment Station - The project consists of building a Wet Weather Treatment Station (WWTS), conveyance pipelines, and outfall structure to treat Combined Sewer Overflows (CSO's) prior to discharge into the Lower Duwamish Waterway. The WWTS includes an influent pump station, equalization basin, screening facility, CSO treatment process, and disinfection. Modifications to both the S. Brandon St. and S. Michigan St. Regulator Stations will be required for diversion of flows to the WWTS. Ancillary facilities include an odor control facility, electrical/controls building, and emergency generator. CSO treatment will consist of high rate primary treatment followed by ultra violet disinfection prior to discharge.

Schedule



Green

Schedule Variance Comment

Schedule Comparison: Baseline vs. Current

Schedule	Baseline			Current			
	Start	End	Duration	Start	End	Duration	Status
1 Planning	1/7/2013	6/11/2013	155	1/7/2013	6/11/2013	155	Completed
2 Preliminary Design	6/11/2013	4/19/2016	1043	6/24/2015	4/19/2016	300	Completed
3 Final Design	4/19/2016	11/21/2017	581	4/19/2016	11/5/2018	930	Completed
4 Implementation	11/21/2017	12/23/2022	1858	4/10/2017	12/30/2022	2090	In Progress
5 Closeout	12/23/2022	12/17/2024	725	8/27/2018	5/26/2025	2464	In Progress
6 Acquisition	4/18/2015	12/16/2016	608	4/18/2015	8/27/2018	1227	Completed
Substantial Completion Date	2/28/2022			2/8/2022			

Schedule Variance Analysis

	Final Design Start (FDS)	Substantial Completion Date (SCD)	Duration (Days) = (SCD - FDS)	Variance at Completion (VAC) = Current Duration - Baseline Duration	% VAC = (Current Duration - Baseline Duration) / Baseline Duration
Baseline Schedule	4/19/2016	2/28/2022	2141	-20	0.00 %
Current Schedule	4/19/2016	2/8/2022	2121		

Q2 2020 Baseline Detail Report

Agency: All, Fund: All, Year: 2020, Qtr: 2nd Quarter, MPA Only: Yes, Project: All

1121402 WTC GEORGETOWN WET WEATHER TREATMENT STATION (WTC GEORGETOWN WET WEATHER TS) STANDALONE

Cost  Green

Cost Variance Comment

Cost Variance Analysis by Capital Phase

Phase	Baseline Budget At Completion (BAC)	ITD Actuals thru JUN-2020	Current Estimate At Completion (EAC)	Cost Variance At Completions (CVAC = EAC-BAC)	% CVAC = (EAC - BAC)/BAC
1 Planning	\$579,218	\$579,223	\$579,223	\$5	0.00 %
2 Preliminary Design	\$11,352,431	\$16,186,499	\$16,114,279	\$4,761,848	42.00 %
3 Final Design	\$26,364,748	\$19,217,960	\$19,535,179	(\$6,829,569)	-26.00 %
4 Implementation	\$208,751,871	\$103,036,136	\$192,839,746	(\$15,912,125)	-8.00 %
5 Closeout	\$1,952,276	\$0	\$443,717	(\$1,508,559)	-77.00 %
6 Acquisition	\$11,712,569	\$11,370,749	\$11,583,878	(\$128,692)	-1.00 %
Total	\$260,713,113	\$150,390,568	\$241,096,022	(\$19,617,091)	-7.52 %

Mandatory Phased Appropriation Reporting

MPA-1. Contracts

Contractor Name	Purpose	Amount	Start Date	End Date	# of Contract Changes	Contract Change Amt
Titan Earthwork	Construction	\$3,012,067	04/10/2017	02/09/2018	2	\$228,837
CH2M Hill Engineers	Design/Engineering	\$35,291,944	12/02/2013	12/31/2022	9	\$610,098
Jacobs Project Management Co.	Construction Management	\$10,939,702	08/17/2016	12/31/2022	4	\$147,881
	Total	\$49,243,714			15	\$986,816

MPA-2. Contract Change Explanation

Treatment Station – A total of 15 changes for a sum total of \$838,723 were approved during this quarter. These changes were split between Design, Contractor Initiated and Third Party Requested changes. The majority (60%) of these were Design Changes. No additional days were added to the Contract during this quarter. Conveyance – A total of 11 changes for a sum total of \$518,503 were approved during this quarter. These changes were split between Owner and Third Party Requested Changes. No additional days were added to the Contract during this quarter. Outfall – There was one change for a sum of \$14,174 approved during this quarter. This change was for differing site conditions. This Contract work is completed and it is in the Closeout Phase.

MPA-3. Current Quarter's Key Activities

Q2 2020 Baseline Detail Report

Agency: All, Fund: All, Year: 2020, Qtr: 2nd Quarter, MPA Only: Yes, Project: All

1121402 WTC GEORGETOWN WET WEATHER TREATMENT STATION (WTC GEORGETOWN WET WEATHER TS) STANDALONE

1. Contractors have prepared updated health and safety procedures in response to COVID-19. These procedures include various screening, social distancing and personal protective equipment requirements. 2. Outfall – Contractor Pacific Pile & Marine requested substantial completion in March 2020. The project team worked with the contractor to prepare the punch list and substantial completion was issued on 3/31/20. 3. Conveyance – Contractor JW Fowler continued work on the effluent pipeline upstream of Union Pacific Rail Road crossing. King County submitted a workplan to UPRR in March 2020 that details the proposed River Street rail crossing design and approach. 4. Treatment Station – Contractor FlatIron West continued structural concrete and subsurface utility work. Conduit installation and electrical equipment layout began in March 2020. 5. The Project Team is working with WTD Government Relations regarding a recent MWPAAC request for a site tour. This tour will be virtual and the content uploaded and saved to the Project Website. 6. Conveyance –King County anticipates that the project may experience impacts to traffic control plans and construction resulting from the closure of the West Seattle Bridge. The project team is actively pursuing mitigation of these risks. 7. Treatment Station - Contractor continued installation of structural steel and concrete for fuel tank and transformer slabs at the O&M support building and began installation of piping systems and electrical equipment layout. 8. Conveyance – The time critical and weather dependent work at the Michigan Diversion Manhole was completed in June 2020. King County received comments to the UPRR Workplan and resubmitted revised workplan materials in June 2020. 9. Treatment Station – Contractor FlatIron West continued structural concrete and subsurface utility work throughout June 2020. The contractor continued rebar and formwork placement for the equalization basin top slabs and walls. The contractor began concrete leak testing for the solids handling tank in June 2020.

MPA-4. Next Quarter's Key Activities

Outfall- Closeout contract with Pacific Pile & Marine Conveyance- Obtain approval from UPRR for crossing at River Street and continue effluent pipeline construction. Complete pavement restoration on East Marginal Way and Michigan Street. Treatment Station- 1. Continue duct bank installation between utility vaults and structures and installation of small diameter buried/concealed pipe. 2. Continue miscellaneous metals installation and concrete for curbs at regulator. 3. Continue placing rebar and form work for upper deck level and beams in screening building. 4. Place form work and concrete at coagulant and caustic storage room walls. 5. Continue crack injection and repairs in tanks at UV disinfection area 6. Continue receptacle and lighting electrical rough in at electrical building

MPA-5. Closely Monitored Issues & Risk Summary

Treatment Plant - IPS Shaft material displacement - EQ basin settlement - The identification, characterization and disposal of unforeseen contaminated soils - Schedule delays and impact analysis negotiations - Ensure compliance with federal loan requirements for American Iron and Steel - Impacts to cost and schedule resulting from COVID-19 - Settlement with Prologis for ramp and asphalt damages Outfall - Contract closeout and restoration monitoring Conveyance - Negotiation with UPRR regarding open cut crossing at River Street - The identification, characterization and disposal of unforeseen contaminated soils - The identification and mitigation of unforeseen utility conflicts - Impacts to cost and schedule resulting from COVID-19 - Impacts to cost and schedule resulting from West Seattle Bridge Closure

Q2 2020 Baseline Detail Report

Agency: All, Fund: All, Year: 2020, Qtr: 2nd Quarter, MPA Only: Yes, Project: All

1132325 H LINE (TDC DELRIDGE BURIEN RR (H)) STANDALONE

Target Baseline Date	07/24/2019
Actual Baseline Date	07/16/2019
Council District(s)	4, 8
Department	METRO TRANSIT DEPARTMENT
Agency	Transit
Contact	Kibet, Kevin
MPA Reporting	Yes - Reporting Required
Publish Quarter	Q2 2020

Last updated by KC\insiriwardena on 4/23/2020 2:55:49 PM

Current Schedule and Costs						
Phase	Start	End	Status	Current Estimate At Completion (EAC)	ITD Actuals thru JUN-2020	ITD Budget thru JUN-2020
1 Planning	8/30/2017	11/9/2018	Completed	\$25,847	\$25,904	\$19,605
2 Preliminary Design	6/18/2018	4/18/2019	Completed	\$2,513,314	\$2,881,659	\$2,832,795
3 Final Design	8/30/2017	6/30/2020	In Progress	\$5,506,343	\$4,105,613	\$4,866,229
4 Implementation	7/29/2020	10/1/2021	Not Started	\$53,200,000	\$594,927	\$46,415,389
5 Closeout	10/4/2021	12/30/2021	Not Started	\$636,441	\$0	\$2,258,060
6 Acquisition	5/14/2019	5/30/2019	In Progress	\$1,559,866	\$680	\$798,763
Total				\$63,441,811	\$7,608,783	\$57,190,841

Current Substantial Completion

Baseline Schedule and Costs			
Phase	Start	End	Baseline Budget At Completion (BAC)
1 Planning	8/30/2017	11/9/2018	\$566,246
2 Preliminary Design	6/18/2018	4/18/2019	\$879,993
3 Final Design	8/30/2017	3/9/2020	\$6,475,137
4 Implementation	1/5/2020	10/1/2021	\$47,067,741
5 Closeout	10/4/2021	12/30/2021	\$636,441
6 Acquisition	5/14/2019	12/13/2019	\$1,559,866
Total			\$57,185,424

Baseline Substantial Completion

Scope

 Green

Q2 2020 Baseline Detail Report

Agency: All, Fund: All, Year: 2020, Qtr: 2nd Quarter, MPA Only: Yes, Project: All

1132325 H LINE (TDC DELRIDGE BURIEN RR (H)) STANDALONE

Scope Variance Comment

Current Scope

Baseline Scope

RapidRide H Line - This project extends from the Burien Transit Center to downtown Seattle via Delridge Way and would plan, design and implement the necessary infrastructure improvements to launch RapidRide service.

Schedule Green

Schedule Variance Comment

Schedule Comparison: Baseline vs. Current

Schedule	Baseline			Current			
	Start	End	Duration	Start	End	Duration	Status
1 Planning	8/30/2017	11/9/2018	436	8/30/2017	11/9/2018	436	Completed
2 Preliminary Design	6/18/2018	4/18/2019	304	6/18/2018	4/18/2019	304	Completed
3 Final Design	8/30/2017	3/9/2020	922	8/30/2017	6/30/2020	1035	In Progress
4 Implementation	1/5/2020	10/1/2021	635	7/29/2020	10/1/2021	429	Not Started
5 Closeout	10/4/2021	12/30/2021	87	10/4/2021	12/30/2021	87	Not Started
6 Acquisition	5/14/2019	12/13/2019	213	5/14/2019	5/30/2019	16	In Progress
Substantial Completion Date	8/11/2021			8/11/2021			

Schedule Variance Analysis

	Final Design Start (FDS)	Substantial Completion Date (SCD)	Duration (Days) = (SCD - FDS)	Variance at Completion (VAC) = Current Duration - Baseline Duration	% VAC = (Current Duration - Baseline Duration) / Baseline Duration
Baseline Schedule	8/30/2017	8/11/2021	1442	0	0.00 %
Current Schedule	8/30/2017	8/11/2021	1442		

Cost Yellow

Cost Variance Comment

Additional costs due to permit conditions, clarity on pricing. Funding strategy is being worked out and to be delivered to the delivery board for approval.

Q2 2020 Baseline Detail Report

Agency: All, Fund: All, Year: 2020, Qtr: 2nd Quarter, MPA Only: Yes, Project: All

1132325 H LINE (TDC DELRIDGE BURIEN RR (H)) STANDALONE

Cost Variance Analysis by Capital Phase					
Phase	Baseline Budget At Completion (BAC)	ITD Actuals thru JUN-2020	Current Estimate At Completion (EAC)	Cost Variance At Completions (CVAC = EAC-BAC)	% CVAC = (EAC - BAC)/BAC
1 Planning	\$566,246	\$25,904	\$25,847	(\$540,399)	-95.00 %
2 Preliminary Design	\$879,993	\$2,881,659	\$2,513,314	\$1,633,321	186.00 %
3 Final Design	\$6,475,137	\$4,105,613	\$5,506,343	(\$968,794)	-15.00 %
4 Implementation	\$47,067,741	\$594,927	\$53,200,000	\$6,132,259	13.00 %
5 Closeout	\$636,441	\$0	\$636,441	\$0	0.00 %
6 Acquisition	\$1,559,866	\$680	\$1,559,866	\$0	0.00 %
Total	\$57,185,424	\$7,608,783	\$63,441,811	\$6,256,387	10.94 %

Q2 2020 Baseline Detail Report

Agency: All, Fund: All, Year: 2020, Qtr: 2nd Quarter, MPA Only: Yes, Project: All

1134206 TDC DT SEATTLE LF EASTLAKE STANDALONE

Target Baseline Date	07/24/2019
Actual Baseline Date	07/16/2019
Council District(s)	2
Department	METRO TRANSIT DEPARTMENT
Agency	Transit
Contact	Kibet, Kevin
MPA Reporting	Yes - Reporting Required
Publish Quarter	Q2 2020

Last updated by KC\insiriwardena on 7/20/2020 1:53:17 PM

Current Schedule and Costs						
Phase	Start	End	Status	Current Estimate At Completion (EAC)	ITD Actuals thru JUN-2020	ITD Budget thru JUN-2020
1 Planning	1/12/2015	2/24/2023	In Progress		\$312	\$0
2 Preliminary Design	1/12/2015	7/31/2017	Completed	\$1,090,993	\$1,149,470	\$1,359,279
3 Final Design	11/2/2017	7/22/2019	Completed	\$3,286,586	\$2,957,061	\$2,247,441
4 Implementation	1/31/2019	9/30/2021	In Progress	\$13,638,520	\$388,588	\$14,113,550
5 Closeout	10/1/2021	4/1/2022	Not Started	\$199,049	\$0	\$504,878
6 Acquisition	12/2/2019	4/20/2020	Not Started	\$10,000	\$0	\$0
Total				\$18,225,148	\$4,495,431	\$18,225,148

Current Substantial Completion

Baseline Schedule and Costs			
Phase	Start	End	Baseline Budget At Completion (BAC)
1 Planning	1/12/2015	2/24/2023	\$889,000
2 Preliminary Design	1/12/2015	7/31/2017	\$746,799
3 Final Design	11/2/2017	7/22/2019	\$2,721,461
4 Implementation	1/31/2019	9/30/2020	\$13,638,662
5 Closeout	8/1/2019	1/12/2021	\$199,049
6 Acquisition	12/2/2019	2/24/2023	\$10,000
Total			\$18,204,971

Baseline Substantial Completion

Scope

 Green

Q2 2020 Baseline Detail Report

Agency: All, Fund: All, Year: 2020, Qtr: 2nd Quarter, MPA Only: Yes, Project: All

1134206 TDC DT SEATTLE LF EASTLAKE STANDALONE

Scope Variance Comment

Current Scope

Baseline Scope

This project is to design and construct an Eastlake site as a long term bus layover facility located along the east side of Eastlake Ave E within Washington State Department of Transportation (WSDOT) right-of-way. This project includes the following major elements: 1) approximately six 60-foot bus layover parking spaces within WSDOT I-5 ROW; 2) approximately six 60-foot bus layover parking spaces in Eastlake Ave E ROW.

Schedule



Green

Schedule Variance Comment

Schedule Comparison: Baseline vs. Current

Schedule	Baseline			Current			Status
	Start	End	Duration	Start	End	Duration	
1 Planning	1/12/2015	2/24/2023	2965	1/12/2015	2/24/2023	2965	In Progress
2 Preliminary Design	1/12/2015	7/31/2017	931	1/12/2015	7/31/2017	931	Completed
3 Final Design	11/2/2017	7/22/2019	627	11/2/2017	7/22/2019	627	Completed
4 Implementation	1/31/2019	9/30/2020	608	1/31/2019	9/30/2021	973	In Progress
5 Closeout	8/1/2019	1/12/2021	530	10/1/2021	4/1/2022	182	Not Started
6 Acquisition	12/2/2019	2/24/2023	1180	12/2/2019	4/20/2020	140	Not Started
Substantial Completion Date	9/29/2021			9/29/2021			

Schedule Variance Analysis

	Final Design Start (FDS)	Substantial Completion Date (SCD)	Duration (Days) = (SCD - FDS)	Variance at Completion (VAC) = Current Duration - Baseline Duration	% VAC = (Current Duration - Baseline Duration) / Baseline Duration
Baseline Schedule	11/2/2017	9/29/2021	1427	0	0.00 %
Current Schedule	11/2/2017	9/29/2021	1427		

Cost



Yellow

Cost Variance Comment

The baseline of this project occurred later in the Design process.

Q2 2020 Baseline Detail Report

Agency: All, Fund: All, Year: 2020, Qtr: 2nd Quarter, MPA Only: Yes, Project: All

1134206 TDC DT SEATTLE LF EASTLAKE STANDALONE

Cost Variance Analysis by Capital Phase					
Phase	Baseline Budget At Completion (BAC)	ITD Actuals thru JUN-2020	Current Estimate At Completion (EAC)	Cost Variance At Completions (CVAC = EAC-BAC)	% CVAC = (EAC - BAC)/BAC
1 Planning	\$889,000	\$312	\$0	(\$889,000)	-100.00 %
2 Preliminary Design	\$746,799	\$1,149,470	\$1,090,993	\$344,194	46.00 %
3 Final Design	\$2,721,461	\$2,957,061	\$3,286,586	\$565,125	21.00 %
4 Implementation	\$13,638,662	\$388,588	\$13,638,520	(\$142)	0.00 %
5 Closeout	\$199,049	\$0	\$199,049	\$0	0.00 %
6 Acquisition	\$10,000	\$0	\$10,000	\$0	0.00 %
Total	\$18,204,971	\$4,495,431	\$18,225,148	\$20,177	0.11 %

Mandatory Phased Appropriation Reporting

MPA-1. Contracts

Contractor Name	Purpose	Amount	Start Date	End Date	# of Contract Changes	Contract Change Amt
Jacobs - For Engineering	Design/Engineering	\$2,500,000	12/30/2016	12/30/2021	0	\$0
	Total	\$2,500,000			0	\$0

MPA-2. Contract Change Explanation

MPA-3. Current Quarter's Key Activities

Pursuance of concurrence with WSDOT and SDOT

MPA-4. Next Quarter's Key Activities

Achieve concurrence and permits with WSDOT and SDOT

MPA-5. Closely Monitored Issues & Risk Summary

WSDOT "Do no harm to I-5" clause
SDOT "Approval of code amendment for this facility"

Q2 2020 Baseline Detail Report

Agency: All, Fund: All, Year: 2020, Qtr: 2nd Quarter, MPA Only: Yes, Project: All

1134218 TDC INTERIM BASE STANDALONE

Target Baseline Date	04/30/2019
Actual Baseline Date	05/14/2019
Council District(s)	8
Department	METRO TRANSIT DEPARTMENT
Agency	Transit
Contact	Stronks, Garrett
MPA Reporting	Yes - Reporting Required
Publish Quarter	Q2 2020

Last updated by KC\insiriwardena on 7/20/2020 12:46:17 PM

Current Schedule and Costs						
Phase	Start	End	Status	Current Estimate At Completion (EAC)	ITD Actuals thru JUN-2020	ITD Budget thru JUN-2020
1 Planning	6/11/2018	8/24/2018	Completed	\$475,226	\$389,651	\$0
2 Preliminary Design	7/10/2018	3/11/2019	Completed	\$1,909,383	\$2,462,093	\$555,824
3 Final Design	8/1/2018	12/2/2019	In Progress	\$2,922,169	\$1,156,550	\$3,397,395
4 Implementation	10/17/2018	3/31/2021	In Progress	\$35,333,104	\$20,510,219	\$36,312,200
5 Closeout	3/31/2021	10/31/2021	Not Started	\$64,713	\$668	\$439,176
6 Acquisition			Not Started	\$0	\$0	\$0
Total				\$40,704,595	\$24,519,181	\$40,704,595

Current Substantial Completion 12/15/2020

Baseline Schedule and Costs			
Phase	Start	End	Baseline Budget At Completion (BAC)
1 Planning	6/11/2018	8/24/2018	\$473,174
2 Preliminary Design	7/10/2018	3/11/2019	\$1,909,072
3 Final Design	8/1/2018	12/2/2019	\$2,372,600
4 Implementation	10/17/2018	7/6/2020	\$35,904,749
5 Closeout	7/7/2020	11/19/2020	\$45,000
6 Acquisition			\$0
Total			\$40,704,595

Baseline Substantial Completion 4/21/2020

Scope



Yellow

Q2 2020 Baseline Detail Report

Agency: All, Fund: All, Year: 2020, Qtr: 2nd Quarter, MPA Only: Yes, Project: All

1134218 TDC INTERIM BASE STANDALONE

Scope Variance Comment

When the planning concept was first introduced, and the original scale of the project was developed, the scope(s) were very simple and not adequate for industrial use. Now that requirements and design have been corrected / updated, the scope(s) have changed.

Current Scope

This project involves the construction of a temporary 125-bus transit base adjacent to South Base. Transit base will include vehicle maintenance functions via prefabricated or modular buildings as well as operator spaces (break, locker, restroom, dispatch, chief, superintendent) and miscellaneous other business functions required for base operations beginning September 2020 (including safety, health and wellness, etc.)

Baseline Scope

This project involves the construction of a temporary 125-bus transit base adjacent to South Base. Transit base will include vehicle maintenance functions via prefabricated or modular buildings as well as operator spaces (break, locker, restroom, dispatch, chief, superintendent) and miscellaneous other business functions required for base operations (safety, health and wellness, etc.)

Schedule



Red

Schedule Variance Comment

When the planning concept was first introduced, and the original scale of the project was developed, the scope(s) were very simple and not adequate for industrial use. Now that requirements and design have been corrected / updated, the scope(s) have changed.

Schedule Comparison: Baseline vs. Current

Schedule	Baseline			Current			
	Start	End	Duration	Start	End	Duration	Status
1 Planning	6/11/2018	8/24/2018	74	6/11/2018	8/24/2018	74	Completed
2 Preliminary Design	7/10/2018	3/11/2019	244	7/10/2018	3/11/2019	244	Completed
3 Final Design	8/1/2018	12/2/2019	488	8/1/2018	12/2/2019	488	In Progress
4 Implementation	10/17/2018	7/6/2020	628	10/17/2018	3/31/2021	896	In Progress
5 Closeout	7/7/2020	11/19/2020	135	3/31/2021	10/31/2021	214	Not Started
6 Acquisition							Not Started
Substantial Completion Date	4/21/2020			12/15/2020			

Q2 2020 Baseline Detail Report

Agency: All, Fund: All, Year: 2020, Qtr: 2nd Quarter, MPA Only: Yes, Project: All

1134218 TDC INTERIM BASE STANDALONE

Schedule Variance Analysis					
	Final Design Start (FDS)	Substantial Completion Date (SCD)	Duration (Days) = (SCD - FDS)	Variance at Completion (VAC) = Current Duration - Baseline Duration	% VAC = (Current Duration - Baseline Duration) / Baseline Duration
Baseline Schedule	8/1/2018	4/21/2020	629	238	37.00 %
Current Schedule	8/1/2018	12/15/2020	867		

Cost  Green

Cost Variance Comment

Cost Variance Analysis by Capital Phase					
Phase	Baseline Budget At Completion (BAC)	ITD Actuals thru JUN-2020	Current Estimate At Completion (EAC)	Cost Variance At Completions (CVAC = EAC-BAC)	% CVAC = (EAC - BAC)/BAC
1 Planning	\$473,174	\$389,651	\$475,226	\$2,052	0.00 %
2 Preliminary Design	\$1,909,072	\$2,462,093	\$1,909,383	\$311	0.00 %
3 Final Design	\$2,372,600	\$1,156,550	\$2,922,169	\$549,569	23.00 %
4 Implementation	\$35,904,749	\$20,510,219	\$35,333,104	(\$571,645)	-2.00 %
5 Closeout	\$45,000	\$668	\$64,713	\$19,713	44.00 %
6 Acquisition	\$0	\$0	\$0	\$0	0.00 %
Total	\$40,704,595	\$24,519,181	\$40,704,595	\$0	0.00 %

Mandatory Phased Appropriation Reporting

MPA-1. Contracts

Contractor Name	Purpose	Amount	Start Date	End Date	# of Contract Changes	Contract Change Amt
Prospect Construction	Construction	\$19,000,000	09/20/2019	10/02/2020	0	\$0
	Total	\$19,000,000			0	\$0

MPA-2. Contract Change Explanation

No Changes; This is a Project Specific Work Order Contract

MPA-3. Current Quarter's Key Activities

Civil Work on site.

Q2 2020 Baseline Detail Report

Agency: All, Fund: All, Year: 2020, Qtr: 2nd Quarter, MPA Only: Yes, Project: All

1134218 TDC INTERIM BASE STANDALONE

MPA-4. Next Quarter's Key Activities

Building construction

MPA-5. Closely Monitored Issues & Risk Summary

Weather, Material deliveries, Sub-Contractor Coordination

Q2 2020 Baseline Report

Agency: All, Fund:All, Year: 2020, Qtr: 2nd Quarter, Cost Status: All, Schedule Status: All, Scope Status: All, Project: All

Project Number	Project Name	Scope Status	Schedule Status	Current Substantial Completion Date	Baseline Duration	Current Duration	Variance at Completion (VAC)	% VAC	Cost Status	Baseline Budget at Completion (BAC)	Current Estimate At Completion (EAC)	Cost Variance At Completion (CVAC)	% CVAC	Report Date
3160 FMD-PARKS,REC,OPEN SPACE - Parks and Recreation														
1122161	PKS CENTRAL MAINT FACILITY	▲	▲	5/1/2023	1,574	1,774	200	12 %	▲	\$43,613,292	\$49,195,694	\$5,582,402	12 %	Q2 2020
3292 SWM CIP NON-BOND SUBFUND - Water and Land Resources														
1117559	WLSWC FAIRWOOD 11 PIPE PHASE 2	●	●	10/30/2020	239	239	0	0 %	●	\$2,344,629	\$2,344,629	\$0	0 %	Q2 2020
1123571	WLER Riverbend Restoration	●	●	12/30/2021	1,007	1,007	0	0 %	●	\$17,617,246	\$16,964,996	(\$652,251)	-3 %	Q2 2020
1129505	WLSWCA D90119 PIPE REPLACEMENT	●	●	12/31/2020	258	258	0	0 %	●	\$1,688,062	\$1,688,062	\$0	0 %	Q2 2020
3361 PUGET SOUND EMERGENCY RADIO NETWORK CAPITAL - King County Information Technology														
1126875	PSERN Capital	●	◆	7/29/2022	2,137	2,585	448	20 %	▲	\$259,694,644	\$267,348,293	\$7,653,649	2 %	Q2 2020
3380 AIRPORT CONSTRUCTION - Airport Division														
1129947	AD EQUIPMENT SNOW SHED	◆	◆	1/1/2024	884	1,822	938	106 %	●	\$13,252,400	\$1,384,742	(\$11,867,658)	-89 %	Q2 2020
3421 MJR MNTNCE RSRV SUB-FUND - Facilities Mgmt														
1124124	DES FMD ADMIN BLDG HEAT GENERATING SYSTEMS	●	◆	10/4/2019	636	829	193	30 %	●	\$1,023,487	\$1,023,487	\$0	0 %	Q2 2020
1124166	DES FMD KCCH TERM & PKG UNITS	●	◆	2/3/2020	797	1,208	411	51 %	▲	\$1,174,068	\$1,219,465	\$45,397	3 %	Q2 2020
1127249	DES FMD MRJC DET HVAC REPAIR	●	◆	9/4/2020	1,108	1,292	184	16 %	◆	\$2,754,379	\$4,040,501	\$1,286,122	46 %	Q2 2020
1129770	DES FMD MRCHIVES BUILDING D4010 FIRE PROTECTION SPRINKLER SYSTEM	●	◆	2/19/2020	197	239	42	21 %	●	\$1,447,358	\$1,447,361	\$3	0 %	Q2 2020
1129786	DES FMD ADMIN. BLDG. D5031 FIRE ALARM SYSTEMS	●	●	10/14/2019	514	266	-248	-48 %	▲	\$1,272,568	\$1,296,475	\$23,907	1 %	Q2 2020
1130853	DES FMD MRJC DETENTION D5014 SWITCHBOARD & MOTOR CONTROL CENTERS	●	◆	12/18/2019	519	1,031	512	98 %	●	\$1,021,291	\$1,021,266	(\$25)	0 %	Q2 2020
1132355	DES FMD REDMOND (NE) DC WALL REPLACEMENT	●	◆	7/1/2020	268	315	47	17 %	●	\$1,166,777	\$1,166,777	\$0	0 %	Q2 2020
1134408	DES FMD MMRF BARCLAY DEAN ROOF REPLACEMENT	●	●	11/4/2019	223	168	-55	-24 %	●	\$1,027,314	\$1,027,314	\$0	0 %	Q2 2020
3571 KC FLD CNTRL CAP CONTRACT - Water and Land Resources														
1112056	WLFL8 LWR RUSSELL LEVEE SETBACK	●	◆	11/4/2022	796	1,529	733	92 %	▲	\$51,934,533	\$54,037,892	\$2,103,358	4 %	Q2 2020

Q2 2020 Baseline Report

Agency: All, Fund:All, Year: 2020, Qtr: 2nd Quarter, Cost Status: All, Schedule Status: All, Scope Status: All, Project: All

Project Number	Project Name	Scope Status	Schedule Status	Current Substantial Completion Date	Baseline Duration	Current Duration	Variance at Completion (VAC)	% VAC	Cost Status	Baseline Budget at Completion (BAC)	Current Estimate At Completion (EAC)	Cost Variance At Completion (CVAC)	% CVAC	Report Date
3571 KC FLD CNTRL CAP CONTRACT - Water and Land Resources														
1129574	WLFL8 BRPS HIGH-USE ENGINES	●	●	7/1/2021	636	636	0	0 %	●	\$5,379,817	\$5,303,851	(\$75,966)	-1 %	Q2 2020
1132628	WLFL1 REINIG RD 2016 REPAIR	●	●	9/25/2020	568	568	0	0 %	●	\$5,220,119	\$5,185,163	(\$34,956)	0 %	Q2 2020
3581 PARKS CAPITAL - Parks and Recreation														
1044668	PKS M: FOOTHILLS REGIONAL TRL	◆	◆	12/15/2022	1,282	2,405	1,123	87 %	◆	\$9,319,162	\$21,000,000	\$11,680,838	125 %	Q2 2020
1114757	PKS S: SCRT TWO RIVERS SEG A	●	◆	2/26/2020	1,605	2,431	826	51 %	▲	\$4,920,185	\$5,566,933	\$646,748	13 %	Q2 2020
1124791	PKS S:ELST S SAMM SEG B	▲	◆	12/31/2023	1,704	3,105	1,401	82 %	◆	\$25,986,863	\$57,691,406	\$31,704,543	122 %	Q2 2020
1125133	PKS S: SCRT Segment C	●	●	9/30/2022	1,520	1,520	0	0 %	▲	\$12,013,180	\$12,055,516	\$42,336	0 %	Q2 2020
1129143	PKS S:ERC NE8TH STREET DEGN	●	▲	9/30/2022	1,195	1,317	122	10 %	▲	\$23,680,000	\$24,280,000	\$600,000	2 %	Q2 2020
3591 KC MARINE CONST - Marine Division														
1111718	MD SEATTLE FERRY TERMINAL	●	◆	7/30/2019	1,035	1,246	211	20 %	●	\$34,490,000	\$34,490,000	\$0	0 %	Q2 2020
1129116	MD Float Replacement Pier 50	●	◆	8/12/2019	241	525	284	117 %	▲	\$9,270,145	\$9,971,823	\$701,678	7 %	Q2 2020
3611 WATER QUALITY CONST-UNRES - Wastewater Treatment														
1038122	WTC SUNSET HEATH PS FM UPGRADE	●	▲	9/30/2020	1,813	1,996	183	10 %	◆	\$69,754,491	\$81,031,633	\$11,277,142	16 %	Q2 2020
1114382	WTC NORTH CREEK INTERCEPTOR	●	◆	2/27/2018	1,604	2,052	448	27 %	◆	\$56,590,659	\$90,519,440	\$33,928,781	59 %	Q2 2020
1116797	WTC JAM/ARC BLDG REPLACEMENT	●	●	5/10/2024	1,663	1,663	0	0 %	●	\$71,290,311	\$71,290,264	(\$47)	0 %	Q2 2020
1116800	WTC N MERCER ENATAI INT PAR	●	◆	1/11/2025	2,121	2,769	648	30 %	◆	\$116,035,624	\$150,668,712	\$34,633,088	29 %	Q2 2020
1116801	WTC LK HILLS&NW LK SAM INTCP	▲	◆	7/30/2024	1,995	2,513	518	25 %	●	\$119,342,432	\$119,342,431	(\$1)	0 %	Q2 2020
1117748	WTC WP INTERMEDIATE, EPS VFD & DEWATERING ENERGY	●	◆	7/31/2020	1,142	2,908	1,766	154 %	●	\$33,541,919	\$23,149,424	(\$10,392,496)	-30 %	Q2 2020
1120861	WTC MOBILE OC UNIT REPLACEMENT	●	◆	4/30/2021	696	1,627	931	133 %	●	\$3,171,445	\$3,171,362	(\$83)	0 %	Q2 2020
1121402	WTC GEORGETOWN WET WEATHER TREATMENT STATION	●	●	2/8/2022	2,141	2,121	-20	0 %	●	\$260,713,113	\$241,096,022	(\$19,617,091)	-7 %	Q2 2020
1121404	WTC SP RSP MEDIUM VOLT SG REPL	●	●	11/20/2019	658	645	-13	-1 %	●	\$8,038,164	\$6,696,893	(\$1,341,271)	-16 %	Q2 2020
1123517	WTC E FLEET MAINT FAC REPLCMNT	●	◆	11/24/2021	750	1,870	1,120	149 %	◆	\$9,999,584	\$22,260,833	\$12,261,249	122 %	Q2 2020
1123624	WTC COAL CRK SIPHON TRUNK PARA	●	▲	8/7/2026	2,432	2,502	70	2 %	●	\$132,310,569	\$130,254,159	(\$2,056,410)	-1 %	Q2 2020

Q2 2020 Baseline Report

Agency: All, Fund: All, Year: 2020, Qtr: 2nd Quarter, Cost Status: All, Schedule Status: All, Scope Status: All, Project: All

Project Number	Project Name	Scope Status	Schedule Status	Current Substantial Completion Date	Baseline Duration	Current Duration	Variance at Completion (VAC)	% VAC	Cost Status	Baseline Budget at Completion (BAC)	Current Estimate At Completion (EAC)	Cost Variance At Completion (CVAC)	% CVAC	Report Date
3611 WATER QUALITY CONST-UNRES - Wastewater Treatment														
1123626	WTC SP BIOGAS HEAT SYS IMPROVE	▲	◆	11/11/2022	1,410	2,040	630	44 %	●	\$59,897,304	\$22,001,720	(\$37,895,584)	-63 %	Q2 2020
1123627	WTC WP 2ND MIX LIQ BLOWER REPL	●	●	2/5/2021	640	640	0	0 %	●	\$3,994,447	\$3,994,377	(\$70)	0 %	Q2 2020
1123630	WTC ESI SECT 2 REHAB PHASE II	●	▲	2/18/2020	521	540	19	3 %	●	\$45,812,381	\$30,433,746	(\$15,378,635)	-33 %	Q2 2020
1125460	WTC BW FF LINKING DEVICE UPGRD	●	◆	10/1/2019	466	680	214	45 %	●	\$1,203,778	\$1,159,707	(\$44,072)	-3 %	Q2 2020
1127489	WP PRIMARY SED ROOF STRUCTURE	▲	●	10/27/2022	1,387	1,387	0	0 %	▲	\$37,658,373	\$43,261,832	\$5,603,459	14 %	Q2 2020
1127842	WTC INSTALL LK HILLS GENERATOR	▲	▲	10/4/2022	1,064	1,099	35	3 %	▲	\$5,386,868	\$5,463,688	\$76,820	1 %	Q2 2020
1128121	WTC BW STORAGE TANK FOAM SPRAY	●	▲	3/31/2021	470	498	28	5 %	●	\$3,114,882	\$3,114,771	(\$111)	0 %	Q2 2020
1129526	WTC WP LSG PIPING REPLACEMENT	●	●	12/31/2026	2,634	2,634	0	0 %	●	\$24,920,340	\$24,920,340	\$0	0 %	Q2 2020
1129531	WTC SP C2/C3 PIPE REPLACEMENT	●	▲	10/22/2019	659	742	83	12 %	●	\$5,307,059	\$3,795,958	(\$1,511,101)	-28 %	Q2 2020
1130458	WTC SP AER BASIN SAFETY ACCESS	●	◆	9/21/2021	753	1,100	347	46 %	●	\$1,710,992	\$1,710,992	\$0	0 %	Q2 2020
1130459	WTC LK UNION TUNNEL GATE MODS	●	◆	8/31/2020	564	910	346	61 %	▲	\$1,039,791	\$1,156,334	\$116,543	11 %	Q2 2020
1130937	WTC DRAWING DOCUMENT CONTROL	●	◆	5/15/2020	198	318	120	60 %	●	\$1,641,376	\$1,641,034	(\$342)	0 %	Q2 2020
1131919	WTC BW MEMBRANE FEED PUMP VFD	●	●	11/13/2019	617	618	1	0 %	●	\$1,765,063	\$1,764,743	(\$320)	0 %	Q2 2020
1134068	WTC ALKI PERM GENERATOR	●	●	1/3/2023	931	931	0	0 %	●	\$14,812,683	\$14,812,683	\$0	0 %	Q2 2020
1134071	WTC OVATION CONT SYS UPGRD	●	●	12/31/2021	975	975	0	0 %	▲	\$15,547,968	\$16,822,762	\$1,274,794	8 %	Q2 2020
1134166	Conveyance Station Operational Improvements	●	◆	8/31/2020	168	321	153	91 %	●	\$1,357,025	\$1,224,151	(\$132,874)	-9 %	Q2 2020
1134301	WTC PIMS REPLACEMENT	●	◆	4/12/2021	371	650	279	75 %	●	\$1,844,892	\$1,844,175	(\$717)	0 %	Q2 2020
1134813	WTC SP ODOR MOD AT DAFT AREAS	●	●	6/17/2021	639	639	0	0 %	●	\$2,655,636	\$2,646,566	(\$9,070)	0 %	Q2 2020
1136153	WTC WPTP C-1 RESERVOIR ACCESS	●	◆	3/27/2020	623	927	304	48 %	◆	\$1,926,396	\$3,815,305	\$1,888,909	98 %	Q2 2020
1136470	WTC LOOP BIOSOLDS COMP PLT SP	●	◆	6/21/2022	657	917	260	39 %	●	\$3,325,571	\$3,325,570	(\$1)	0 %	Q2 2020
1136471	WTC DECOMMISSION SP FUEL CELPP	●	●	2/4/2021	352	352	0	0 %	●	\$1,323,892	\$1,323,892	\$0	0 %	Q2 2020
1136747	WTC PS LEVEL CONTROL IMPROVE	●	◆	8/31/2020	269	391	122	45 %	●	\$1,590,170	\$1,588,259	(\$1,911)	0 %	Q2 2020
1137181	WTC RCH B PS MCC & SWITCH REPL	●	●	5/16/2022	769	769	0	0 %	▲	\$6,492,547	\$6,493,426	\$879	0 %	Q2 2020

Q2 2020 Baseline Report

Agency: All, Fund: All, Year: 2020, Qtr: 2nd Quarter, Cost Status: All, Schedule Status: All, Scope Status: All, Project: All

Project Number	Project Name	Scope Status	Schedule Status	Current Substantial Completion Date	Baseline Duration	Current Duration	Variance at Completion (VAC)	% VAC	Cost Status	Baseline Budget at Completion (BAC)	Current Estimate At Completion (EAC)	Cost Variance At Completion (CVAC)	% CVAC	Report Date
3641 PUBLIC TRANS CONST-UNREST - Transit														
1125182	TDC ROUTE 150 OPERATIONAL IMPR	●	▲	9/23/2019	774	795	21	2 %	●	\$2,181,203	\$2,154,356	(\$26,847)	-1 %	Q2 2020
1126880	TDC RT 245 OPERATIONAL IMP	●	▲	9/23/2019	773	794	21	2 %	●	\$2,756,970	\$2,730,778	(\$26,192)	0 %	Q2 2020
1127867	TDC COMFORT ST SODO	▲	◆	7/15/2019	632	825	193	30 %	▲	\$1,218,297	\$1,338,918	\$120,621	9 %	Q2 2020
1127875	TDC COMFORT ST TIBS	●	◆	8/5/2019	676	874	198	29 %	▲	\$1,077,980	\$1,171,425	\$93,445	8 %	Q2 2020
1129510	TDC NE SEATTLE TRANSF ENV IMP	●	●	1/19/2021	841	841	0	0 %	●	\$1,168,256	\$1,141,617	(\$26,639)	-2 %	Q2 2020
1129622	TDC VAN DISTR CENTER PARKING	●	◆	11/18/2019	238	678	440	184 %	◆	\$1,298,997	\$1,554,618	\$255,621	19 %	Q2 2020
1131481	TDC BB CB LIFT REPL	●	●	12/11/2019	288	253	-35	-12 %	●	\$4,595,915	\$4,432,514	(\$163,401)	-3 %	Q2 2020
1132325	H LINE	●	●	8/11/2021	1,442	1,442	0	0 %	▲	\$57,185,424	\$63,441,811	\$6,256,387	10 %	Q2 2020
1132367	TDC MONTLAKE HUB	●	◆	6/30/2020	487	638	151	31 %	●	\$4,408,525	\$4,408,525	\$0	0 %	Q2 2020
1132390	TDC BASES FALL PROTECTION	■	■						■					Q2 2020
1134206	TDC DT SEATTLE LF EASTLAKE	●	●	9/29/2021	1,427	1,427	0	0 %	▲	\$18,204,971	\$18,225,148	\$20,177	0 %	Q2 2020
1134218	TDC INTERIM BASE	▲	◆	12/15/2020	629	867	238	37 %	●	\$40,704,595	\$40,704,595	\$0	0 %	Q2 2020
1134231	TDC NGATE LINK AND U LINK IMP	●	●	1/19/2021	748	748	0	0 %	●	\$1,716,724	\$1,714,272	(\$2,452)	0 %	Q2 2020
3673 CRITICAL AREAS MITIGATION - Water and Land Resources														
1122266	WLMR SA4 ISSAQUAH CREEK	●	●	10/15/2019	745	425	-320	-42 %	●	\$2,834,302	\$2,507,648	(\$326,654)	-11 %	Q2 2020
1129446	WLMR SA3 TAYLOR CREEK / CEDAR	●	●	11/29/2019	538	540	2	0 %	▲	\$3,386,401	\$3,444,283	\$57,882	1 %	Q2 2020
3850 RENTON MAINTENANCE FACIL - Roads Services Division														
1127273	RSD FAILED ENV & HVAC REHAB	●	●	12/31/2021	1,716	1,716	0	0 %	▲	\$6,216,230	\$6,297,025	\$80,795	1 %	Q2 2020
3855 COUNTY ROAD MAJOR MAINTENANCE - Roads Services Division														
1129714	RSD NE STILLWATER HILL RD	●	●	9/24/2021	848	848	0	0 %	●	\$5,050,000	\$4,395,196	(\$654,804)	-12 %	Q2 2020
1130707	RSD FC 162 AVE SE @ SE 166 CT	●	▲	11/6/2020	905	952	47	5 %	◆	\$2,542,600	\$3,208,029	\$665,429	26 %	Q2 2020
1130708	RSD FC DAVID POWELL RD RPR	●	●	11/22/2019	506	486	-20	-3 %	●	\$1,916,000	\$1,082,462	(\$833,538)	-43 %	Q2 2020
1135046	RSD MAINT HDQTRS BLDG D REHAB	●	●	12/31/2021	1,663	1,663	0	0 %	●	\$1,800,000	\$1,730,000	(\$70,000)	-3 %	Q2 2020
1136085	RSD 2019-20 GUARDRAIL PRESRVTN	●	▲	7/30/2021	560	620	60	10 %	●	\$4,520,001	\$4,074,383	(\$445,618)	-9 %	Q2 2020
1136352	RSD 2019 CNTYWDE PAVE PRES	●	●	6/30/2020	537	438	-99	-18 %	●	\$3,067,000	\$3,067,000	\$0	0 %	Q2 2020

Q2 2020 Baseline Report

Agency: All, Fund:All, Year: 2020, Qtr: 2nd Quarter, Cost Status: All, Schedule Status: All, Scope Status: All, Project: All

Project Number	Project Name	Scope Status	Schedule Status	Current Substantial Completion Date	Baseline Duration	Current Duration	Variance at Completion (VAC)	% VAC	Cost Status	Baseline Budget at Completion (BAC)	Current Estimate At Completion (EAC)	Cost Variance At Completion (CVAC)	% CVAC	Report Date
3865 KING COUNTY ROAD CONSTRUCTION - Roads Services Division														
1129595	RSD OLD CASCADE/MILLER BR WEST	●	◆	11/10/2021	748	1,422	674	90 %	●	\$2,300,000	\$2,262,789	(\$37,211)	-1 %	Q2 2020
1129596	RSD OLD CASCADE/MILLER BR EAST	●	◆	11/10/2021	748	1,420	672	89 %	●	\$2,750,000	\$2,706,311	(\$43,689)	-1 %	Q2 2020
1129599	RSD RENTON AVE PH III SIDEWALK	●	▲	10/27/2021	962	1,076	114	11 %	●	\$3,400,000	\$2,834,671	(\$565,329)	-16 %	Q2 2020
1134081	RSD REDMOND RIDGE DR NE RNDABT	●	◆	9/22/2021	529	686	157	29 %	●	\$1,380,000	\$1,361,544	(\$18,456)	-1 %	Q2 2020
1136084	RSD 2019-20 NEW GRDRAIL CONST	●	◆	3/31/2021	518	639	121	23 %	▲	\$1,045,000	\$1,077,458	\$32,458	3 %	Q2 2020
3951 BLDG REPAIR/REPL SUBFUND - Facilities Mgmt														
1117106	DES FMD CHILD/FAM JUSTICE CTR	●	▲	9/24/2020	1,963	2,025	62	3 %	▲	\$211,955,000	\$241,820,942	\$29,865,942	14 %	Q2 2020
1122048	DES FMD AFIS PROPERTY MANAGEMENT UNIT PLANNING	●	◆	12/4/2019	506	919	413	81 %	●	\$9,798,961	\$9,798,961	\$0	0 %	Q2 2020
1132306	DES FMD KCIT RADIO IN-BUILDING CONVERSION	●	◆	11/6/2020	555	752	197	35 %	●	\$3,237,943	\$3,237,942	(\$1)	0 %	Q2 2020
1132641	DES FMD ARCHIVES BLDG TI'S	●	◆	6/22/2020	99	364	265	267 %	●	\$1,556,137	\$1,556,137	\$0	0 %	Q2 2020
1133706	DES FMD AFIS KCCH TO BLCKRIVER	●	◆	2/3/2020	273	321	48	17 %	●	\$2,672,610	\$2,672,610	\$0	0 %	Q2 2020

CIP Fund Level Grant Contingency Budget Utilization (Instructions below)

Quarterly Budget Management Report:
Grant Contingency Use

2Q 2020

(update for current reporting quarter)

Grant Contingency Project Information

Fund	Agency (Division)	Project Number	Project Name	Beginning Quarter ITD Budget	Undesignated Ending Quarter ITD Budget
3581	Parks and Recreation Division	1129676	PKS GRANT CONTINGENCY 3581	\$ 11,138,454	\$ 11,065,635
3160	Parks and Recreation Division	1129678	PKS GRANT CONTINGENCY 3160	\$ 1,180,540	\$ 1,180,540

For Existing Projects Receiving Grant Contingency

Fund	Agency (Division)	Project Number	Project Name	Adopted ITD Budget	Current Grant Contingency Request	Revised ITD Budget	Estimate at Completion	Was this grant identified in your CAP? (Yes or No)	KC Percentage Match	Reason for Transfer
3581	Parks and Recreation Division	1137281	PKS M:BCKCNTRY TRAIL REHAB	327,181	\$ 72,819	\$ 400,000	\$ 375,000	Yes	87%	Grant received

Grant Contingency Use

Grant Contingency Project Information

Agency (Division)	Project Number	Project Name	Beginning Quarter ITD Budget	Undesignated Ending Quarter ITD Budget
DNRP-FUND 3292	1129460	WLER FUND GRANT CONTINGENCY	\$ 1,859,575	\$ 1,109,575

For Existing Projects Receiving Grant Contingency

Agency (Division)	Project Number	Project Name	Adopted ITD Budget	Current Grant Contingency Request	Revised ITD Budget	Estimate at Completion	Was this grant identified in your CAP? (Yes or No)	KC Percentage Match	Reason for Transfer
DNRP-3292	1034245	WLER WRIA 9 ECOSYSTEM RESTORATION	\$ 16,638,159	\$ 750,000	\$ 17,388,159		No	0%	Settlement from Boeing for the Lones Levee Project Completion
	1132786	WLER Lones Levee Restoration		\$ 750,000				0%	

CIP Fund Level Emergent Need Contingency Budget Utilization (Instructions below)

Quarterly Budget Management Report: 2Q2020 (update for current reporting quarter)
Emergent Need Contingency Use

Emergent Need Project Information

Agency (Division)	Project Number	Project Name	Current ITD Budget
Roads - Fund 3855	1129582	RSD EMERGENT NEED 3855	1,868,000.00

For Standalone Projects Receiving Emergent Needs Contingency

Agency (Division)	Project Number	Project Name	Adopted ITD Budget	Previous Emergent Need Requests this Biennium	Current Emergent Need Request	Revised ITD Budget	Estimate at Completion	Emergent Need Transfer %*	Emergent Need Letter Required	Reason for Transfer

For Master and Admin Projects Receiving Emergent Needs Contingency

Agency (Division)	Project Number	Project Name	Balance Carry Over into Biennium	Current Biennial Adopted Budget Plus Supplemental	Total Budget	Previous Emergent Need Requests this Biennium	Current Emergent Need Request	Total Revised Budget	Emergent Need Transfer %*	Emergent Need Letter Required	Reason for Transfer
Roads - Fund 3855	1129588	RSD CWP BRIDGE PRIORITY MAINT	\$ 1,350,371	\$ 1,650,000	\$ 3,000,371	\$ -	\$ 207,000	\$ 3,207,371	7%	No	<u>Subproject 1137752 RSD FLMNG GYSR BRG 3024</u> <u>PNTG</u> :This change is requested due to an increase in the Engineer’s Estimate projecting the budget at \$857,000; current project budget is \$650,000.

CIP Fund Level Grant Contingency Budget Utilization (Instructions below)

Quarterly Budget Management Report:

2Q2020

(update for current reporting quarter)

Grant Contingency Use

Grant Contingency Project Information

Agency (Division)	Project Number	Project Name	Beginning Quarter ITD Budget	Undesignated Ending Quarter ITD Budget
Roads - Fund 3855	1129583	RSD GRANT CONTINGENCY 3855	\$ 12,039,969	\$ 9,141,769

For Existing Projects Receiving Grant Contingency

Agency (Division)	Project Number	Project Name	Adopted ITD Budget	Current Grant Contingency Request	Revised ITD Budget	Estimate at Completion	Was this grant identified in your CAP? (Yes or No)	KC Percentage Match	Reason for Transfer
Roads-Fund 3855	1129590	RSD CWP HIGH COLLISION SAFETY	\$ 4,544,290	\$ 862,200	\$ 5,406,490		No	\$ -	<u>Transfer funds from Grant Contingency 3855 to 1129590 RSD CWP HIGH COLLISION SAFETY.</u> This transfer is requested because a subproject to be created, 16th Avenue SW Pedestrian Improvement, received a 2019 County Safety Program grant.
Roads-Fund 3855	1131333	RSD CWP FLOOD CONTROL DISTRICT	\$ 8,175,000	\$ 2,036,000	\$ 10,211,000		No	\$ -	<u>Transfer funds from Grant Contingency 3855 to 1131333 RSD CWP FLOOD CONTROL DISTRICT. 1130707 RSD FC 162 AVE SE @ SE 166 CT</u> will include work for the DNRP-WLRD and the Cedar River Water and Sewer District. Roads will issue the construction contract, and will inspect the construction and administer the contract. These agencies will reimburse Roads for their costs, and this adjustment is needed in order to accommodate the additional budget needs.