



MEMORANDUM

Date: FEBRUARY 15, 2018

To: BOARD OF PUBLIC UTILITIES

From: LORI URBANEK, DEPUTY DIRECTOR – CAPITAL PROJECTS ENGINEERING

Subject: QUARTERLY CAPITAL IMPROVEMENT PROGRAM PROJECTS UPDATE:
OCTOBER – DECEMBER 2017

Each Capital Improvement Program (CIP) quarterly update is presented in two parts: an overview-level staff briefing presentation and this written communication that includes detailed information. Attached are the following:

- Quarterly Expenditures Over \$5,000 By Project, October - December 2017
- Capital Improvement Mid-Year Transfers, October - December 2017
- CIP Project Schedule, January 2018 – December 2018

For Fiscal Year 2017-18, Council authorized the issuance of Project Work Orders under Master Professional Services Agreements with a cumulative not to exceed sum of **\$15 million**. Project work order activity for the October - December 2017 quarter totaled **\$3,376,816** leaving a balance of **\$8,494,002**.

A complete list of all of the City's CIP projects and funds budgeted to each project is available in the 2017/18 Capital Improvement Program budget document that is posted on the City's public web site.

Please direct any questions or comments on this quarter's CIP projects update to Lori Urbanek, Deputy Director Capital Projects Engineering, 543-3854 or lurbanek@srcity.org.

City of Santa Rosa
Capital Improvement Program
Quarterly Expenditures Over \$5,000 By Project - Water
October 1, 2017 through December 31, 2017

Project ID	Project Name	Expenditures
64	Master Plans	\$ 12,626.86
158	North Trunk Sewer Replacement - Mendocino Ave to Terra Linda Dr	\$ 47,983.22
242	Water Supply and Wastewater Planning	\$ 12,765.07
244	Water Conservation Indoor Water Use Efficiency	\$ 16,354.54
262	Reclamation System Improvements (Land Purchases)	\$ 16,399.55
284	Laguna Treatment Plant Ultraviolet Disinfection Replacement	\$ 40,933.60
292	Warranty Punch List	\$ 18,669.09
491	R9C Decommission and Demolition	\$ 17,571.34
512	Citywide Technology Projects	\$ 10,406.60
544	Santa Rosa Regional Water Reuse Plant Flood Protection	\$ 30,165.14
547	Blackwell Tract Sewer and Water Replacement (SPSD)	\$ 12,879.18
568	Seismic Upgrades and Improvements Phase 4 - R3, R7 & R12B And Various Other Site Improvements - S1, S2, R6 & R12A	\$ 171,717.78
727	Stony Point Road Widening and Reconstruction Phase 2 - Sebastopol Road to Hearn Ave	\$ 111,082.75
1110	Delta Pond Diffuser Discharge Compliance Project	\$ 6,327.37
1111	E Robles Ave, Delores Ln and Brooks Ave Sewer Replacement (SPSD)	\$ 12,573.79
1447	Energy Optimization Plan	\$ 79,500.50
1459	Mohawk Lift Station and Forcemain Realignment - Phase II	\$ 8,431.89
1568	Augustan, El Camino and Grosse Sewer and Water Replacement	\$ 78,442.06
1570	Spring Lake Lift Station Improvements	\$ 284,630.98
1582	Elizabeth Way Sewer and Water Replacement	\$ 36,937.28
1640	Discharge Compliance - Nutrient Offset Program	\$ 30,878.51
1641	Pre Design, Planning, Budget, GIS Support	\$ 62,424.60
1675	Montgomery Dr Water Replacement - Mission Blvd to Jackson Dr	\$ 12,909.33
1765	AMI/AMR Feasibility Study and Implementation	\$ 670,556.92
1801	R7 Road Access Stabilization Repairs	\$ 21,659.02
1805	Oakmont Treatment Plant Sewer Trunk Relocation	\$ 13,507.23
1896	W 6th St at Madison St Sewer and Water Improvements	\$ 23,913.38
1903	Los Alamos Trunk Replacement: Streamside Dr to Elaine Dr	\$ 82,297.26
1909	Slope Protection on Northerly Slopes of Ponds C, D, and Delta and Kelly Pond Evaluation	\$ 19,297.81
1944	Sewer Main Lining, Manhole and Lateral Rehab At Various Locations 2016	\$ 89,355.50

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1952	Geysers Pipeline Stabilization - Eastside Road	\$ 108,984.99
1959	Natural Gas Engine Conversion - Combined Heat and Power Facility	\$ 8,409.54
1965	Emergency Well Pump Station- A Place to Play	\$ 40,160.54
1969	Seismic and Water Quality Evaluations of R16, 17 and 9A and Electrical Evaluations of S1, S2, S15, S16, S17 & S18.	\$ 28,612.59
1974	LTP Administration Building Water Efficient Landscape Upgrade	\$ 13,975.32
1980	NPDES Compliance Consultation Services	\$ 5,054.06
1996	E St Sewer Replacement - 2nd St to Santa Rosa Creek	\$ 9,700.05
1999	Cobblestone Dr Zone R2-R4 Water Main Connection	\$ 6,209.09
2003	Donahue, Decker, Boyce & Petaluma Hill Sewer and Water Main Improvements	\$ 86,060.01
2004	Alvarado Ave and Vallejo St Water and Sewer Improvements	\$ 54,063.92
2041	Cleveland Ave and 7th Street Lateral Installation and Sewer Main Abandonment	\$ 28,314.65
2042	Llano Trunk Lining - W College Utilities Facility and W 3rd St	\$ 86,801.41
2064	Laguna Treatment Plant - Primary Treatment Structure Upgrade - Phase 1	\$ 186,294.85
2076	Range Ave Sewer Main Replacement north of Russell Ave	\$ 27,233.90
2079	Farmers Lane Well Facility Pump Replacement Project	\$ 17,132.75
2083	Emergency Groundwater Wells at Oakmont Treatment Plant and Speers Rd	\$ 12,652.23
2111	Geysers - Delta Connection Improvement	\$ 6,829.15
2137	Oakmont Dr. Sewer Main Upsizing Oakmont Creek to Greenfield Cir	\$ 27,351.90
2142	Farmers Lane Water Treatment Plant Rehabilitation	\$ 65,065.02

Charge No	Project Name	Expenditures
55523	Groundwater Supply Development	\$ 33,682.07
55691	Farmers Lane Well and Treatment Plant Rehabilitation	\$ 54,781.39
55730	SC TPW Coordination - Various Locations	\$ 5,026.31
70551	Local Repairs - Urgent Projects	\$ 5,865.13
70755	SM Replace: Post Ct. and Simpson Place	\$ 70,590.31
70780	Sewer Lateral Plugging Tubbs/Adobe Fire	\$ 29,912.89
86489	LTP On-Call Contractor	\$ 9,665.18
86534	Flood Protection	\$ 8,512.70

City of Santa Rosa

2017/18 Capital Improvement Mid-Year Transfers - Water

October 1, 2017 through December 31, 2017

Date of Transfer	Project		Source of Funds	
	JL Key	Title	Transferred	JL Key Title
10/17/2017	70780	Sewer Lateral Plugging - Tubbs and Adobe Fires	\$500,000.00	70551 Local Repairs-Urgent Projects
11/27/2017	130203-5341	Asset Management - Planning	\$38,397.21	54500-00 Department Technology & Automation
			\$25,702.73	54502-00 Printer Replacements
			\$44,809.54	54503-00 Telephone Replacement Program
			\$62,376.40	54504-00 Radio Replacement Program
11/27/2017	130603-5341	Water Maintenance	\$18,547.34	54505-00 Util Document Management System
			\$6,675.11	55300-00 Shoring/Confined Space Training
			\$62,610.84	55302-00 Valves and Tie-ins
			\$1,940.57	55329-00 Fire Hydrant Upgrades
11/27/2017	55320-00	Plastic Water Service Replacement	\$59,435.64	55330-00 Pump & Motor Upgrades
			\$4,658.08	55560-00 Water Diesel Particulate Filter Installation
11/27/2017	130603-5341	Water Maintenance	\$1,062.96	55650-00 UFO Scales - Water
11/27/2017	300810-5341	TAP Bottles & Program Costs	\$79,791.65	55650-00 UFO Scales - Water
11/27/2017	130703-5341	Wastewater Collection	\$12,671.04	55617-00 Tap Water Bottle Expenses
			\$101,585.00	70331-00 Sewer Lateral Replacement Program
			\$9,092.86	70573-00 WW DDF Installations
11/27/2017	130703-5341	Wastewater Collection	\$75,892.18	70671-00 UFO Scales - WW
			\$20,000.00	70747-00 LS Pump/Motor Upgrade

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11/27/2017	130804-5341	Reclamation	\$29,789.86	86320-00	Farmer Revolving Dairy Loan Program	
11/27/2017	130801-5341	Subregional Wastewater Administration	\$37,568.97	86334-00	Subregional Document Digitization	
11/27/2017	130809-5341	Environmental Compliance	\$906.44	86566-00	Bridge Exclusionary Fencing SEP	
11/27/2017	130807-5321	Biosolids - Other Outside Services	\$229,000.00	130802-5339	Laguna Plant Treatment - Chemicals	
11/30/2017	300810-5341	TAP Bottles & Program Costs	\$25,225.58	55724-00	Regional (TAP) Campaign	
12/12/2017	55574	Water CIP Contingency	\$30,000.00	55728	SCWA Isolation Valve Installation	

