



MEMORANDUM

Date: FEBRUARY 13, 2018
To: CITY COUNCIL
From: JASON NUTT, DIRECTOR OF TRANSPORTATION AND PUBLIC WORKS
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
October 1, 2017 through December 31, 2017

Project ID	Project Name	Expenditures
158	North Trunk Sewer Replacement - Mendocino Ave to Terra Linda Dr	\$47,983
242	Water Supply and Wastewater Planning	\$12,765
244	Water Conservation Indoor Water Use Efficiency	\$16,355
262	Reclamation System Improvements (Land Purchases)	\$16,400
284	Laguna Treatment Plant Ultraviolet Disinfection Replacement	\$40,934
491	R9C Decommission and Demolition	\$17,571
512	Citywide Technology Projects	\$10,407
544	Santa Rosa Regional Water Reuse Plant Flood Protection	\$30,165
547	Blackwell Tract Sewer and Water Replacement (SPSD)	\$12,879
568	Seismic Upgrades and Improvements Phase 4 - R3, R7 & R12B And Various Other Site Improvements - S1, S2, R6 & R12A	\$171,718
661	Pacific Ave Reconstruction - Humboldt St to Montecito Ave	\$11,593
714	Park Tennis Court Resurfacing	\$9,877
720	Hearn Ave at Highway 101 - Phase 3 Rebuild Interchange	\$51,057
727	Stony Point Road Widening and Reconstruction Phase 2 - Sebastopol Road to Hearn Ave	\$111,083
741	Lower Colgan Creek Restoration	\$8,995
769	Highway 101 Bike/Pedestrian Overcrossing	\$72,549
779	McDonald Area Traffic Calming	\$7,621
780	Fulton Rd Reconstruction - Occidental Rd to W 3rd St	\$49,851
1110	Delta Pond Diffuser Discharge Compliance Project	\$6,327
1111	E Robles Ave, Delores Ln and Brooks Ave Sewer Replacement (SPSD)	\$12,574
1165	Sidewalk Program	\$61,048
1166	Slurry Seal Preparation and Traffic Control	\$27,486
1178	Fulton Rd from Guerneville Rd to Piner Rd - Widen to Four Lanes	\$55,266
1193	Traffic Signal Modification	\$16,331
1447	Energy Optimization Plan	\$79,501
1459	Mohawk Lift Station and Forcemain Realignment - Phase II	\$8,432
1539	Hoehn Ave Embankment Repair	\$13,244
1568	Augustan, El Camino and Grosse Sewer and Water Replacement	\$78,442
1570	Spring Lake Lift Station Improvements	\$284,631
1582	Elizabeth Way Sewer and Water Replacement	\$36,937
1640	Discharge Compliance - Nutrient Offset Program	\$30,879
1641	Pre Design, Planning, Budget, GIS Support	\$93,568
1675	Montgomery Dr Water Replacement - Mission Blvd to Jackson Dr	\$13,338
1727	SMART Hearn Avenue Multi Use Path Crossing	\$6,150
1765	AMI/AMR Feasibility Study and Implementation	\$670,557
1801	R7 Road Access Stabilization Repairs	\$21,659
1805	Oakmont Treatment Plant Sewer Trunk Relocation	\$13,507

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1817	Fulton Rd Sidewalk Improvements - College Ave to Santa Rosa Creek Trail	\$19,193
1842	LED Street Light Replacement Program	\$35,660
1869	Crosswalk Enhancements Throughout Santa Rosa	\$9,202
1870	Santa Rosa Cmplt Sts Road Diet on Transit Corridor	\$1,704,552
1896	W 6th St at Madison St Sewer and Water Improvements	\$23,913
1899	Guerneville Rd Pedestrian Path	\$23,888
1903	Los Alamos Trunk Replacement: Streamside Dr to Elaine Dr	\$82,297
1909	Slope Protection on Northerly Slopes of Ponds C, D, and Delta and Kelly Pond Evaluation	\$19,298
1924	Lower Colgan Creek Restoration - Phase 2	\$12,297
1944	Sewer Main Lining, Manhole and Lateral Rehab At Various Locations 2016	\$89,356
1952	Geysers Pipeline Stabilization - Eastside Road	\$108,985
1959	Natural Gas Engine Conversion - Combined Heat and Power Facility	\$8,410
1964	SMART Bus Turnout - Guerneville Road	\$136,033
1965	Emergency Well Pump Station- A Place to Play	\$40,161
1966	Montgomery Bridge Sewer Main Protection	\$16,101
1969	Seismic and Water Quality Evaluations of R16, 17 and 9A and Electrical Evaluations of S1, S2, S15, S16, S17 & S18.	\$28,613
1974	LTP Administration Building Water Efficient Landscape Upgrade	\$13,975
1980	NPDES Compliance Consultation Services	\$5,054
1996	E St Sewer Replacement - 2nd St to Santa Rosa Creek	\$9,700
1999	Cobblestone Dr Zone R2-R4 Water Main Connection	\$6,209
2003	Donahue, Decker, Boyce & Petaluma Hill Sewer and Water Main Improvements	\$86,060
2004	Alvarado Ave and Vallejo St Water and Sewer Improvements	\$54,064
2007	Underground Tank Remediation 650 4th Street	\$33,342
2041	Cleveland Ave and 7th Street Lateral Installation and Sewer Main Abandonment	\$28,315
2042	Llano Trunk Lining - W College Utilities Facility and W 3rd St	\$86,801
2058	Alderbrook Drive Crossing Treatment	\$14,930
2059	Mendocino and McConnell Intersection Pedestrian Improvements	\$26,043
2064	Laguna Treatment Plant - Primary Treatment Structure Upgrade - Phase 1	\$186,295
2076	Range Ave Sewer Main Replacement north of Russell Ave	\$27,234
2079	Farmers Lane Well Facility Pump Replacement Project	\$17,133
2083	Emergency Groundwater Wells at Oakmont Treatment Plant and Speers Rd	\$12,652
2111	Geysers - Delta Connection Improvement	\$6,829
2135	Downtown Improvements	\$8,841

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2137	Oakmont Dr. Sewer Main Upsizing Oakmont Creek to Greenfield Cir	\$27,352
2142	Farmers Lane Water Treatment Plant Rehabilitation	\$65,065
2161	Emergency Storm Drain Repair- Melbrook Way	\$67,204
2162	Building Demolition-Various City Locations	\$55,736

Charge No	Project Name	Expenditures
09708	ADA Settlement-Faciliites Proj	\$88,844
17016	Street Overlay - Various Locations	\$7,322
17134	Traffic Safety Projects	\$8,336
17216	Stony Point Rd from Hwy 12 to Hearn Ave - Widen to 4 Lanes	\$2,284,146
17238	Pavement Markings - Various Locations	\$51,849
17369	ADA Sidewalk Survey	\$6,443
17390	Courthouse Square Reunification	\$274,208
17450	Contract Pavement Preventative Maintenance	\$36,435
17534	Streetlight Wire Replacement	\$7,231
17565	Neighborhood Streets Initiative	\$201,926
54004	Storm Water Creek Restoration Projects	\$6,487
55523	Groundwater Supply Development	\$33,682
55691	Farmers Lane Well and Treatment Plant Rehabilitation	\$54,781
55730	SC TPW Coordination - Various Locations	\$5,026
70551	Local Repairs - Urgent Projects	\$5,865
70755	SM Replace: Post Ct. and Simpson Place	\$70,590
70780	Sewer Lateral Plugging Tubbs/Adobe Fire	\$29,913
86489	LTP On-Call Contractor	\$9,665
86534	Flood Protection	\$8,513

City of Santa Rosa
2017/18 Capital Improvement Mid-Year Transfers
October 1, 2017 through December 31, 2017

Date of Transfer	Project			Source of Funds	
	JL Key	Title	Transferred	JL Key	Title
10/4/2017	17216	Stony Point Rd Widening	\$167,157.16	17450	Contract Preventative Maint.
			\$234,302.15	17338	Fulton Rd Improvements
			\$402,000.00	17016	Street Overlay
			\$147,710.00	17016	Street Overlay
10/6/2017	17297	Street Reconstruction- Various	\$500.00	17016	Street Overlay
10/17/2017	70780	Sewer Lateral Plugging - Tubbs and Adobe Fires	\$500,000.00	70551	Local Repairs-Urgent Projects
10/30/2017	17444	Fulton Rd Widening	\$175,000.00	54001	SW Drainage Improvements
10/30/2017	54038	Emergency SD Repair	\$170,000.00		
10/31/2017	17485	Jennings Ave Rail Crossing	\$120,000.00	17016	Street Overlay
10/31/2017	17381	Hwy 101 Bike/Ped Overcross	\$120,000.00	17485	Jennings Ave Rail Crossing
11/2/2017	17573	Roseland Street Maintenance	\$30,000.00		
11/8/2017	17381	Hwy 101 Bike/Ped Overcross	\$1,782,000.00	1225-4423	Transportation Fund Article III
11/8/2017	17582	SR Creek Trail-Dutton Access West Side	\$30,000.00	17485	Jennings Ave Rail Crossing
11/16/2017	54039	Building Demo- 2810 4th St	\$10,000.00	54001	SW Drainage Improvements
			\$38,397.21	54500-00	Department Technology & Automation

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	JL Key	Title	Transferred	JL Key	Title
11/27/2017	130203-5341	Asset Management - Planning	\$25,702.73	54502-00	Printer Replacements
			\$44,809.54	54503-00	Telephone Replacement Program
			\$62,376.40	54504-00	Radio Replacement Program
			\$18,547.34	54505-00	Util Document Management System
11/27/2017	130603-5341	Water Maintenance	\$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
			\$59,435.64	55330-00	Pump & Motor Upgrades
			\$4,658.08	55560-00	Water Diesel Particulate Filter Installation
11/27/2017	55320-00	Plastic Water Service Replacement	\$1,062.96	55650-00	UFO Scales - Water
11/27/2017	130603-5341	Water Maintenance	\$79,791.65		
11/27/2017	300810-5341	TAP Bottles & Program Costs	\$12,671.04	55617-00	Tap Water Bottle Expenses
11/27/2017	130703-5341	Wastewater Collection	\$101,585.00	70331-00	Sewer Lateral Replacement Program
			\$9,092.86	70573-00	WW DDF Installations
			\$75,892.18	70671-00	UFO Scales - WW

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October 1, 2017 through December 31, 2017

Date of Transfer	Project			Source of Funds	
	JL Key	Title	Transferred	JL Key	Title
			\$20,000.00	70747-00	LS Pump/Motor Upgrade
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	54001	Stormwater Drainage	\$384.05	54022	Sebastapol Ave Storm Drain
			\$18,317.90	54023	Brigham Ave SD Improvemrnts
			\$5,922.75	54026	Jennings Ave SD
			\$42.32	54028	Franquette & Patio SD Improv
			\$10,000.00	54035	Parker Hill-Paulin Creek Erosion
11/30/2017	54004	Stormwater Creek Restoration	\$10,000.00	54014	Paulin Creek Restoration
11/30/2017	300810-5341	TAP Bottles & Program Costs	\$25,225.58	55724-00	Regional (TAP) Campaign
12/1/2017	17565	Neighborhood Streets Initiative	\$130,000.00	17016	Street Overlay
12/11/2017	17545	Guerneville Rd Pedestrian Path	\$150,000.00	17543	W College Ave from Marlow Rd to Kowell St-Pedestrian Path
12/12/2017	55574	Water CIP Contingency	\$30,000.00	55728	SCWA Isolation Valve Installation

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Date of Transfer	Project			Source of Funds	
	JL Key	Title	Transferred	JL Key	Title
12/13/2017	17580	OBAG 2 Pavement	\$1,654,500.00	001217-4411	Federal TEA 21 Fund grant
12/13/2017	17444	Fulton-Guerneville-Piner Widen	\$1,200,000.00	001289-4143	Measure M funding
12/14/2017	17444	Fulton-Guerneville-Piner Widen	\$10,000.00	17016	Street Overlay
12/14/2017	17526	Fulton Rd Sidewalk Improvements	\$20,000.00		
12/14/2017	54032	SD Replacement- Montgomery/Mission/Jackson	\$17,576.00		
12/20/2017	17555	SMART Bus Turnout	\$20,000.00		
12/26/2017	17589	Jennings Ave Bike Blvd	\$20,000.00	17507	6th Street Bike Blvd
12/26/2017	17588	MSCN Stockpile Pad	\$190,000.00	17485	Jennings Ave Rail Crossing
12/26/2017	17485	Jennings Ave Rail Crossing	\$190,000.00	17016	Street Overlay

City of Santa Rosa - CIP Schedule for Capital Projects Engineering (January 1, 2018 to December 31, 2018)

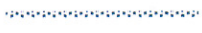
Proj. ID	Name	2018											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
158	North Trunk Sewer Replacement - Mendocino Ave to Terra Linda Dr	Design					Construction						
284	Laguna Treatment Plant Ultraviolet Disinfection Replacement	Design											
491	R9C Decommission and Demolition	Design			Construction								
544	Santa Rosa Regional Water Reuse Plant Flood Protection	Design											
547	Blackwell Tract Sewer and Water Replacement (SPSD)	Design				Construction							
568	Seismic Upgrades and Improvements Phase 4 - R3, R7 & R12B And Various Other Site Improvements - S1, S2, R6 & R12A	Design			Construction								
661	Pacific Ave Reconstruction - Humboldt St to Montecito Ave	Design											
685	Garage 9 - Hazardous Materials (Investigation)	Design						Construction					
720	Hearn Ave at Highway 101 - Phase 3 Rebuild Interchange	Design											
728	Sidewalk Gap Closures- W. College Ave from Putney Dr to Stony Point Rd	Design					Construction						
1111	E Robles Ave, Delores Ln and Brooks Ave Sewer Replacement (SPSD)	Design						Construction					
1178	Fulton Rd from Guerneville Rd to Piner Rd - Widen to Four Lanes	Design											
1459	Mohawk Lift Station and Forcemain Realignment - Phase II	Design			Construction								
1483	E St at Tupper St Intersection Improvements	Design		Construction									
1521	Mendocino Ave Easement South of Dawson Road Sewer Main Replacement	Design					Construction						
1570	Spring Lake Lift Station Improvements	Design											
1582	Elizabeth Way Sewer and Water Replacement	Design				Construction							
1675	Montgomery Dr Water Replacement - Mission Blvd to Jackson Dr	Design		Construction									
1727	SMART Hearn Avenue Multi Use Path Crossing	Design						Construction					
1801	R7 Road Access Stabilization Repairs	Design					Construction						

Reported: Tue 1/2/18

Design



Split



Construction

