

## **MEMORANDUM**

Date: December 11, 2012

To: CITY COUNCIL

From: RICHARD A. MOSHIER, DIRECTOR OF TRANSPORTATION

AND PUBLIC WORKS

Subject: QUARTERLY CAPITAL IMPROVEMENT PROGRAM PROJECTS

**UPDATE: JULY-SEPTEMBER 2012** 

Each Capital Improvement Program (CIP) quarterly update is being 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, July 1, 2012 September 30, 2012
- Capital Improvement Mid-Year Transfers, July September 2012
- CIP Project Schedule September 2012 August 2013

A complete list of all of the City's CIP projects and funds budgeted to each project is available in the 2012/13 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 Colleen Ferguson, Deputy Director Capital Projects Engineering, 543-3852 or cferguson@srcity.org.

# Quarterly Expenditures Over \$5,000 By Project July 1, 2012 through September 30, 2012

ID	Project Title	Expenditures
64	Master Plans	\$85,518.28
80	Groundwater Supply Development	\$59,875.10
119	Delport Ave - McMinn Ave Sewer & Water Improvements	\$35,213.89
122	Radio-Read Water Metering	\$87,972.51
129	Spring Creek Drive Sewer and Water Improvements	\$87,551.44
131	Middle Rincon Rd Reconstruction and Sewer & Water Improvements - Montecito Blvd to Badger Rd	\$53,010.07
158	North Trunk Sewer Replacement - West of Chanate to Lomitas Ave	\$8,909.07
160	King Street Sewer, Water and Storm Drain Improvements - Phase 1	\$10,799.03
	Austin Way Area Sewer and Water Replacement	\$14,964.27
	Colorado Boulevard Sewer and Water Improvements	\$560,609.91
	Nordyke Ave, Oliver Ln and Victor Dr Sewer and Water Improvements	\$129,388.74
	Orchard St, Arbor Ave, N. Beaver St and Dexter St Sewer and Water Replacement	\$10,790.88
	Illinois/Sucher Water and Sewer Replacements	\$19,211.65
	Montgomery Dr, Pierce St & 2nd St Sewer & Water Improvements	\$25,039.62
	Bennett Valley Rd and Maple Ave Sewer Replacement	\$25,274.81
	Bush Street And South E Street Sewer, Water and Storm Drain Improvements	\$14,431.96
	Mendocino Avenue and Rowe Drive Easement Sewer Improvements	\$6,035.65
	Slater Street Sewer & Water Improvements - College to Benton	\$25,553.62
	Utilities Operations and Maintenance Facility	\$10,479.33
	Water Supply and Wastewater Planning	\$26,622.32
	Water Conservation Indoor Water Use Efficiency	\$55,097.84
	Water Peak Reduction	\$41,745.61
	Range Avenue Water Main Installation - Russell to Piner	\$10,515.61
	Long Drive Sewer Main Replacement	\$27,210.93
	6th Street and Wilson Sewer and Water Improvements	\$15,570.67
	Oakmont Lift Station SLS-17 Improvements	\$8,183.28
	Montgomery Drive - Talbot to Farmers and Jean Drive Sewer and Water Improvements	\$91,116.61
	Sonoma Ave and Shortt Rd Sewer and Water Improvements	\$14,495.80
	Brentwood Dr, Church St, Sheridan Dr and Spring Creek Dr Sewer and Water Improvements	\$60,765.42
	Sunrise Ave Water Main Loop	\$5,494.09
	King Street Phase 2	\$24,561.99
	Seismic Upgrades and Improvements - R2-A, R4-B and R14 - Phase 3	\$376,829.99
	Foley Ave Sewer Improvements	\$16,984.65
	Administration Drive Sewer Improvements	\$30,879.42
	Citywide Technology Projects	\$7,050.00
	Rohnert Park Urban Reuse Expansion Project (RPUREP)	\$13,662.50
	Valley Center Dr, Village Side Dr, Patio Ct and Franquette Ave Water and Sewer Improvements	\$15,206.62
	Laguna Treatment Plant Combined Heat and Power Project	\$640,023.87
	10th St, Cleveland Ave, Lincoln St, 11th St and Scott St Sewer Main Replacement	\$8,399.70
	Oakmont Treatment Plant Study	\$5,834.00
525	Grace Bros. Remediation	\$6,182.06

Quarterly Expenditures Over \$5,000 By Project July 1, 2012 through September 30, 2012

700	ADA - Sidewalk Surve	1	\$11,210.85
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720 Hearn Ave at Highway 101 - Phase 3 Rebuild Overpass and Southbound Ramps	\$43,922.05
741 Lower Colgan Creek Restoration	\$49,599.65
769 Highway 101 Bike/Pedestrian Overcrossing	\$13,910.45
770 Storm Water Creek Restoration Projects	\$13,931.46
771 B Street Remediation	\$7,537.22
947 6th Street Undercrossing	\$582,426.59
Stations 6, 7 and 12 Standby Backup Generator Replacements	\$17,775.70
1119 Silva Ave and King St Sewer and Water Replacement	\$8,559.42
1165 Sidewalk Program	\$60,524.58
166 Slurry Seal Preparation and Traffic Control	\$199,749.35
Redtail Estates - City Participation	\$19,600.00
194 School Pedestrian Safety Projects-Various	\$25,262.55
1364 Fourth Street Storm Drain Replacement	\$347,461.52
.370 Subregional PLC Replacement	\$111,070.43
L436 Meadow Lane Effluent Storage Facilities Pond 'D' Repair	\$10,379.90
439 Laguna Treatment Plant Primary Sludge Pump Replacement	\$39,494.02
448 Oakmont Treatment Plant Closure	\$5,834.00
.473 Montgomery Village North Sewer and Water Improvements	\$28,003.45
L507 Transit Mall Renovation	\$304,917.02
532 ADA - Department of Justice Settlement	\$20,125.89
553 Laguna Treatment Plant South Driveway Widening	\$15,541.53
556 Chanate Road Pedestrian Path	\$7,293.38
562 SMART Multi-Use Path West Eighth Street to West College Avenue	\$21,495.96
623 Marlow Siphon Rehabilitation	\$328,097.37
.637 West College Utilities Facility (UFO) - Building "O" Solar Photovoltaic Installation	\$11,836.95
.641 Pre Design, Planning, Budget, GIS Support	\$110,303.78
645 Brush Creek Bike & Pedestrian Path Rehabilitation - Montecito Boulevard to Highway 12	\$22,841.68
665 Street Repair Associated with Water and Sewer Mains	\$8,872.96
.669 Street Light Efficiency Project - 2009 ARRA	\$8,864.56
.673 Proposition 84 - Connect 4 Private Water Systems with Contaminated Wells	\$7,452.22
.674 Hansford Court and Fawnglen Place Lift Station Generators	\$6,523.36
.695 Llano Trunk Sewer Improvements - West College Storage Facility to W. 3rd St	\$9,925.19
696 Santa Rosa Utilities On-Call Recycled Water Irrigation System Troubleshooting	\$22,821.45
.709 Laguna Treatment Plant Trunk Sewer and Vault Improvements	\$11,891.40
.733 West College Pfister Rd Pond 1 to Pond 3 Wet Weather Facility Box Culvert Installation	\$15,050.17
.734 Donahue St Sewer Main	\$14,456.73
.746 3rd St Stamped Asphalt Crosswalks - Santa Rosa Ave to E St	\$6,067.43
.749 MSCS Reroof and Roof Modifications	\$23,149.98
751 4th Street Sewer and Water Improvements	\$29,000.18
.757 Transit Mall Restroom Renovations	\$16,042.25
.761 City of Santa Rosa Parking Structure Repairs - Garages 1, 3, 9, and 12	\$5,112.67
1771 Solar Sonoma County - (50/50 DOE Grant Funded)	\$9,789.77
1783 Pavement Markings Master PID	\$7,780.42
Quarterly Expenditures Over \$5,000 By Project	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
July 1, 2012 through September 30, 2012	
Slurry Seal Selected Streets	\$524,867.58
Street Overlay - Various Locations	\$18,804.57
1713 Traffic Safety Projects	\$51,526.82

1721	Stony Point Rd from Hwy 12 to Hearn Ave - Widen to 4 Lanes	\$73,725.49
1729	Cast In-Place Storm Drain Repair / Replacement	\$19,148.96
1730	Temporary Traffic Calming Devices	\$65,811.83
1744	City Pavement Preventative Maintenance	\$149,274.65
1745	Contract Pavement Preventative Maintenance	\$112,062.84
5549	Local Water Repairs - On Call Projects	\$64,523.02
7034	Sewer Flowmeter Infrastructure/Installation	\$9,107.23
7055	Local Repairs - On Call Contract Projects	\$7,286.53
7057	Local WW Utilities Operations and Maintenance Facility, Phase II	\$8,674.68
8651	Ponds C & D Levee Repairs	\$223,234.65
8651	Rehabilitation of Headworks Manholes	\$309,668.36

### 2012/13 Capital Improvement Mid-Year Transfers

Date of	Mid-Year Project				Source of F	unds				
Transfer	JL Key	Title	Transferred	JL Key	Title	Notes				
07/03/2012	17462	Chanate Rd Pedestrian Path - Parker Hill Rd to Ea	\$150,000	17016	Street Overlay - Various Locations					
07/06/2012	17424	SD Replacement 4th Street - Wilson to SR Creek	\$90,000	17316	Yolanda Ave SD Improvements					
07/10/2012	17510	Lewis Rd Bicycle Facilities	\$35,000			Increase budget - TDA 1225				
07/10/2012	17511	North Dutton SW Closure	\$30,000			Increase budget - TDA 1225				
07/11/2012	55674	SMART Crossings: Water Casing	\$200,000	55408	Aqueduct Zone Emergency Storage					
07/11/2012	70713	SMART Crossings: Sewer Casing	\$200,000	70590	Local Wastewater Project Reserves					
					Street Repair Associated with Water and					
07/19/2012	17515	3rd Street Sidewalk Improvements B Street to E	\$100,000	17221	Sewer Main Replacement					
07/31/2012	17181	Fire Station 4 UST Remediation	\$6,000	17127	Third St at Santa Rosa Creek Bridge - Soil Co	ontamination				
08/01/2012	55555	Middle Rincon Rd Water Service Replacements	\$225,000	55572	Water Main Replacements					
08/01/2012	70433	SM Replace: Middle Rincon Rd - Sunshine to Badger	\$60,000	70579	Sewer System Replacements					
			\$36,071	02003	Improvements - City Facilities					
					Third St at Santa Rosa Creek Bridge - Soil					
08/01/2012	02025	Citywide Reroofing Projects	\$50,000	17127	Contamination					
00,01,2012	02025	on, mae ner oomig i rojeeto	\$66,657	70590	Local WW CIP Reserves					
		<u>-</u>	\$66,657	55574	Water CIP Reserves					
			\$219,385							
08/02/2012	86388	CHP Engine Major Maintenance	\$2,000,000	86364	Laguna Treatment Plant Upgrade - Phase 2	This is to partially reverse an 11/12 transfer that covered a negative balance in 86364. 86364 received additional funding 7/1.				
		Sonoma/Shortt Curb & Gutter			Street Repair Associated with Water and					
08/03/2012	17518		\$75,000	17221	Sewer Main Replacement					
08/16/2012		Unappropriation	\$20,747	86430	Laguna Wetlands (bond fund 1635)	Project is complete				
08/16/2012		Unappropriation	\$6,252	86390	Power Generation Project	This is a partial reversal of a previous transfer between bond funds 1635 and 1673.				
08/20/2012			\$226,000	17075	Hearn Avenue at Highway 101	Decrease RDA funding				
			\$1,186	17281	Middle Rincon @ Hanson Drainage Imp					
08/22/2012	17383	Sonoma Avenue Storm Drain	\$29,434	54017	Bobelaine Storm Drain					
			\$30,620							
08/22/2012			\$75,000	17413	Pacific Ave Storm Drn Conduit	Decrease budget				
08/22/2012	17458	Sonoma Avenue Bike Lanes Phase II	\$69,601	17016	Street Overlay - Various Locations					
08/22/2012	17413	Pacific Ave Storm Drn Conduit	\$473	54017	Bobelaine Storm Drain					
08/29/2012	86510	Discharge Compliance - Nutrient Offset	\$280,000	86461	IRWP - Discharge Compliance Project - Subregional					
09/04/2012	17490	Franklin St Paving	\$9,363	17016	Street Overlay - Various Locations					
09/13/2012	17521	Paulin Creek Bridge Scour	\$17,443	17101	Stony Point Road Striping					
09/14/2012	17478	Yulupa/Mission	\$200,000			Increase budget - grant				
09/18/2012	86518	Compost Facility Paving Improvements	\$175,000	51055	Incremental Recycled Water Program Management, Phase II					
09/20/2012	86517	Subregional Security Upgrade	\$300,000	86372	Geysers Expansion Project, Phase II					
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#### CIP Schedule - September 2012 through August 2013 2013 Proj. ID Name Sep Oct Dec Jan Feb Jun Jul 60 Cleveland Avenue and Jennings Avenue Water Main Project Ridgway Avenue to Edwards Avenue 62 Rehabilitation of Manholes 119 Delport Ave - McMinn Ave Sewer & Water Improvements 129 Spring Creek Drive Sewer and Water Improvements 131 Middle Rincon Rd Reconstruction and Sewer & Water Improvements - Montecito Blvd to Badger Rd 153 Alderbrook Dr & Rosedale Ave Sewer & Water Improvements 158 North Trunk Sewer Replacement - West of Chanate to Lomitas Ave 160 King Street Sewer, Water and Storm Drain Improvements -Phase 1 164 Austin Way Area Sewer and Water Replacement 167 Colorado Boulevard Sewer and Water Improvements 171 Brigham Ave - Vallejo to Cork Tree 181 Leland, Stanford, and Fair Oaks Sewer and Water Main Replacement 187 Nordyke Ave, Oliver Ln and Victor Dr Sewer and Water Improvements 190 Orchard St, Arbor Ave, N. Beaver St and Dexter St Sewer and Water Replacement 202 Illinois/Sucher Water and Sewer Replacements 211 Montgomery Dr, Pierce St & 2nd St Sewer & Water Improvements 214 Bennett Valley Rd and Maple Ave Sewer Replacement 218 Bush Street And South E Street Sewer, Water and Storm Drain Improvements 222 Mendocino Avenue and Rowe Drive Easement Sewer Improvements 227 Fulton Rd. Lift Station 251 Range Avenue Water Main Installation - Russell to Piner Project: CIP Projects Design Split Construction ( Date: Thu 11/8/12 1 of 6

#### CIP Schedule - September 2012 through August 2013 2013 Proj. ID Name Sep Oct Nov Dec Feb Jun Jul 288 West College Wet Weather Facility Pond Improvements 381 Long Drive Sewer Main Replacement 382 Bethards Drive Easement 386 6th Street and Wilson Sewer and Water Improvements 389 Edwards Ave Freeway Crossing Sewer Replacement 412 Oakmont Lift Station SLS-17 Improvements 422 Montgomery Drive - Talbot to Farmers and Jean Drive Sewer and Water Improvements 423 Sonoma Ave and Shortt Rd Sewer and Water Improvements 424 Brentwood Dr, Church St, Sheridan Dr and Spring Creek Dr Sewer and Water Improvements 426 Sunrise Ave Water Main Loop 428 King Street Phase 2 459 Seismic Upgrades and Improvements - R2-A, R4-B and R14 - Phase 3 468 Foley Ave Sewer Improvements 474 Administration Drive Sewer Improvements 563 Valley Center Dr, Village Side Dr, Patio Ct and Franquette Ave Water and Sewer Improvements 568 Seismic Upgrades and Improvements - R3, R7 and R12-B -579 Laguna Treatment Plant Combined Heat and Power Project 607 10th St, Cleveland Ave, Lincoln St, 11th St and Scott St Sewer Main Replacement 655 Santa Rosa Avenue Widening Yolanda Ave to Kawana Springs Road 661 Pacific Avenue Reconstruction-Humboldt Street to Montecito 663 Third St at Santa Rosa Creek Bridge - Soil Contamination Project: CIP Projects Design Split Construction ( Date: Thu 11/8/12 2 of 6

#### CIP Schedule - September 2012 through August 2013 2013 Proj. ID Name Sep Oct Dec Feb Jul 678 2009 Curb Ramps Installation 683 Grace Bros. Remediation 685 Garage 9 - Hazardous Materials (investigation) 686 City Hall Annex - Groundwater Investigation 689 Underground Fuel Tank Removal Fire Station 6 Calistoga Road 691 Airfield Park 700 ADA - Sidewalk Survey 702 Courthouse Square Reunification 708 Farmers Lane Extension from Bennett Valley Road to Yolanda Avenue 719 Underground Fuel Tank Removal/Remediation Fire Station #4 Yulupa 727 Stony Point Road Widening and Reconstruction Phase 2 -Sebastopol Road to Hearn Ave 731 Colgan Creek Bridge @ Dutton Avenue 739 Santa Rosa Creek Trail-Streamside to Mission 741 Lower Colgan Creek Restoration 743 Bicentennial Way and Mendocino Avenue Traffic Signal Modification 747 Ventura Avenue Improvements - Paulin Drive to BiCentennial 754 MSCN Underground Fuel Tank Replacement-Sparging 768 Colgan Avenue Reconstruction 769 Highway 101 Bike/Pedestrian Overcrossing 771 B Street Remediation 780 Fulton Road Reconstruction-Occidental Rd to West 3rd St. Project: CIP Projects Design Split Construction ( Date: Thu 11/8/12 3 of 6

#### CIP Schedule - September 2012 through August 2013 2013 Proj. ID Name Sep Oct Nov Dec Feb Jun Jul 781 Underground Tank Removal/Remediation - Public Safety 947 6th Street Undercrossing 1064 Paulin Creek Restoration at Northwest Community Park 1111 East Robles Ave, Delores Ln and Brooks Ave Sewer Replacement 1113 Stations 6, 7 and 12 Standby Backup Generator Replacements 1130 Tokay Street Sidewalk & Bellevue Avenue Sidewalk and Pedestrian Flasher Installation - Federal Project Number 1133 Cooper Drive Slope Stabilization and Drainage Improvements 1140 City of Santa Rosa West College Municipal Facilities On-Call Site Repair and Maintenance 1153 College Avenue Widening - Caltrans Oversight 1160 Lift Station Flow Meter Installation 1165 Sidewalk Program 1169 Pierson Reach Creek Restoration - Prince Greenway 1204 Neotomas Bike Route 1364 Fourth Street Storm Drain Replacement 1436 Meadow Lane Effluent Storage Facilities Pond 'D' Repair 1439 Laguna Treatment Plant Primary Sludge Pump Replacement 1443 Industrial Drive to Piner Road Sewer Improvements 1470 West Robles Sewer Main Replacement and Abandonment 1473 Montgomery Village North Sewer and Water Improvements 1477 Poplar Street Sewer and Water Improvements .....) 1507 Transit Mall Renovation Project: CIP Projects Design Split Construction ( Date: Thu 11/8/12 4 of 6

		CIP Schedule	•						- 3								
Proj. ID	Name		Sep	Oct	l N	VoV	Dec	2013 Jan	Feb	Mar	.	Apr	May		Jun	Jul	 Aug
1528	Pavement Preventative Ma					101		Jun	1 00	ı ıvıcı		7 (5)	iviay		oun		riug
1531	West College Avenue at Li	nk Lane Traffic Signal Installation															
1545	Santa Rosa Public Works Drainage Repair and Insta	On-Call Street, Sidewalk and															
1548	Finley Community Center (	Cogeneration System															
1556	Chanate Road Pedestrian								!								
	Avenue	est Eighth Street to West College			ШШ									<u></u>			
	Springs Rd & Meadow Wa	College Ave & Glenn St, Kawana y and West Ave & Delport Ave							<u> </u>				<u> </u>				
1608	Bennett Valley Golf Course	e Irrigation Supply Improvement													<b>(</b>		
1623	Marlow Siphon Rehabilitati																
1626	Santa Rosa Utilities On-Ca Installation - Phase X	II Sewer and Water Repair and															
1631	Fountaingrove Parkway W Severity Zone	ater Main Upsize for High Fire	·														
1637	West College Utilities Facil Photovoltaic Installation	ity (UFO) - Building "O" Solar						D D									
1642	Yulupa Ave and Mission B	oulevard Class II Bike Lanes							)								
1645	Brush Creek Bike & Pedes Montecito Boulevard to Hig				D												
1646	Pedestrian Flasher @ Old	Stony Point Road & Hearn Ave											D				
1649	CIP Traffic Circulation Ana	lysis - City Wide											<del>-</del>				
1660	West College Pond No. 2 [ Project	Decommissioning and Grading															
1673	Proposition 84 - Connect 4 Contaminated Wells	Private Water Systems with															
1674	Hansford Court and Fawng	len Place Lift Station Generators	ſ							ח							
1675	Montgomery Drive Sewer a Mission to Jackson	and Water Main Replacement -	<u>u</u>		)					<u>*</u>							
1685	Santa Rosa Public Works Orainage Repair and Instal	On-Call Street, Sidewalk and lation-Phase 2						D									
Project: CIP Date: Thu 1		Design	Spli	it				Const	ruction (								

#### CIP Schedule - September 2012 through August 2013 2013 Proj. ID Name Oct Feb Sep Nov Dec Jun Jul 1686 City of Santa Rosa West College Municipal Facilities On-Call Site Repair and Maintenance-Phase 2 1695 Llano Trunk Sewer Improvements - West College Storage Facility to W. 3rd St 1701 Pavement Preventive Maintenance 2012 1709 Laguna Treatment Plant Trunk Sewer and Vault Improvements 1715 Meadow Lane Effluent Storage Facilities Pond 'B' Repair 1719 City of Santa Rosa Parking Garage 3 Repairs 1733 West College Pfister Rd Pond 1 to Pond 3 Wet Weather Facility Box Culvert Installation 1738 N Dutton Ave Sidewalk Gap Closure from West College 1745 Ridgway Solar Water Heating Project 1748 MSCS Remodel / CIP Teams Move **}**-(.....) 1749 MSCS Reroof and Roof Modifications 1751 4th Street Sewer and Water Improvements 1753 R5 Tank Roof Recoating 1755 Laguna Treatment Plant Compost Facility Perimeter Road Reconstruction 1756 Meadow Lane Effluent Storage Facilities Pond 'C' Repair 1759 Laguna Treatment Plant Trunk Sewer and Vault Improvements - Phase 2 1760 Paulin Creek Bridge Scour 1761 City of Santa Rosa Parking Structure Repairs - Garages 1, 3, 9, and 12 1766 Hoag House Relocation 1769 Annual Slurry Seal 2013 Project: CIP Projects Design Split Construction ( Date: Thu 11/8/12 6 of 6