



# CITY OF SANTA BARBARA

## COUNCIL AGENDA REPORT

**AGENDA DATE:** October 27, 2015

**TO:** Mayor and Councilmembers

**FROM:** Engineering Division, Public Works Department

**SUBJECT:** Capital Improvement Projects: First Quarter Report For Fiscal Year 2016

### RECOMMENDATION:

That Council receive the City's Capital Improvement Projects First Quarter Report for Fiscal Year 2016.

### EXECUTIVE SUMMARY:

This report summarizes progress on Capital Improvement projects in the first quarter of Fiscal Year 2016. The value of projects with construction in progress totals \$86,532,166 and the value of projects in the design phase totals \$128,989,386.

### DISCUSSION:

#### CONSTRUCTION HIGHLIGHTS – COMPLETED PROJECTS

Five projects were completed in the first quarter of Fiscal Year 2016, from July through September 2015. Attachment 1 displays a chart that shows the completed capital projects for the first quarter. The following describes the highlight of one completed construction project:

- High School Well Raw Water Main (\$554,348) – The completed project consisted of the installation of a raw water main connecting the existing High School Well to the collection line of the Ortega Groundwater Treatment Plant. The work included installing a six-inch and eight-inch water main, a pressure sustaining vault, a two-inch service line, a sewer manhole, and an air vacuum relief station.

#### CONSTRUCTION HIGHLIGHTS – IN PROGRESS

In addition, 23 projects are currently under construction, with an approximate construction contract value of \$86,532,166 (Attachment 2). The Major Projects Map can be viewed at the following link:

[santabarbaraca.gov/gov/depts/pw/engineering/major\\_projects](http://santabarbaraca.gov/gov/depts/pw/engineering/major_projects). The following are highlights of a number of construction projects in progress:

Public Works Bridges:

- Cabrillo Boulevard Bridge at Mission Creek (\$13,989,151) – Over the last few months, the contractor has made good progress on bridge supports and creek transition walls on the mountain side of the bridge (Stage 2). Temporary metal sheet piles are planned to be removed to restore the creek to near pre-project capacity. Work to construct and relocate utilities to the temporary pedestrian bridge will be completed later this year on the beach side of the project. Stage 2 of construction is anticipated to be complete in early 2016.
- Cota Street Bridge at Mission Creek (\$4,958,260) – The contractor has completed all of the bridge abutment and channel walls. Channel grading including creek slope protection is also completed. Capacity of this section of Mission Creek has been increased, and the channel has been secured for the rainy season. Installation of the bridge deck is ongoing and the project is scheduled to be complete in spring 2016.
- Mason Street Bridge at Mission Creek (\$6,696,062) – This project has been under construction for one year. Work completed to date includes all of the east channel walls and bridge abutment. Work is ongoing on the west walls. The contractor has developed a rain event action plan that, when implemented, will contain pre-construction early season flow within the project area. The project is scheduled to complete in spring 2016.

Public Works Pavement Maintenance:

- Zone 2 Pavement Preparation and Slurry Seal (\$2,905,358) – Construction started on September 21, 2015, in the Upper State Street, Samarkand, and San Roque neighborhoods. The work consists of grinding off deteriorated pavement, and overlaying with new asphalt and/or re-sealing roadways. In addition, the project includes access ramps at thirteen locations throughout the City, as required by Americans with Disabilities Act, and as part of the City's annual access ramp project. Parking lots maintained by the following divisions or departments will also be included in the work: Waterfront Department – Ledbetter Beach entrance lot and Ledbetter Beach lot; Public Works Downtown Parking Division – Parking Lots 8 and 12, Helena Street lot, and the Enterprise Fish Company lot.

Public Works Wastewater Maintenance:

- On-Call Sewer Main Point Repairs Fiscal Year 2015 (\$262,285) – Work on this project began in September 2014 and is progressing smoothly at various locations throughout the City. This project entails open-trench excavation of sewer pipes for rehabilitation. Completion of this project is scheduled for fall 2015.

PROJECTS IN DEVELOPMENT

In addition to the projects in construction, there are currently 38 projects in design, with an estimated total project cost of \$128,989,386 (see Attachment 2).

Projects are scheduled to be funded over several years, as generally shown in the City's Six-Year Capital Improvement Program Report. These projects rely on guaranteed or anticipated funding and grants.

The following are design project highlights.

Public Works Pedestrian Access Improvements:

- Active Transportation Program (ATP) Montecito Street Bridge Replacement and Pedestrian Improvements (\$3,875,000) – The project was presented to the Architectural Board of Review in July 2015, and will continue with community outreach through preliminary design. Final design is scheduled to be complete winter 2016.
- (ATP) Cacique and Soledad Pedestrian/Bicycle Bridges and Corridor Improvements (\$3,703,000) – The project is currently in the concept design phase with the environmental process moving forward. Community outreach meetings are tentatively scheduled for the end of October 2015.
- Upper De La Vina Street Pedestrian Improvements (\$208,370) – The design phase of this project is complete. This project has Measure A grant funds in the amount of \$103,870. With additional City match funds; this project is set to begin construction in spring 2016.

Public Works Water Maintenance:

High School Well Head (\$295,843) – The design phase of this project is complete, and signed plans have been submitted for Building and Safety review.

**SUMMARY:**

The first quarter of Fiscal Year 2016 ended with approximately \$4.3 million in completed construction.

**ATTACHMENT(S):** 1. Completed Capital Improvement Projects for Fiscal Year 2016  
2. Capital Projects with Design and Construction in Progress

**PREPARED BY:** Desi Alvarez, P.E., Interim City Engineer/TB

**SUBMITTED BY:** Rebecca J. Bjork, Public Works Director

**APPROVED BY:** City Administrator's Office

**COMPLETED CAPITAL PROJECTS - FIRST QUARTER FISCAL YEAR 2016**

<b>Project Name</b>	<b>Design Costs</b>	<b>Construction Contract</b>	<b>Construction Change Order Costs</b>	<b>Construction Management Costs</b>	<b>Total Project Costs</b>
Bike Station Module for City Parking Lot 3	\$20,774	\$119,143	\$0	\$0	<b>\$139,917</b>
CDBG 2014-2015 Voluntario Street Curb Cuts	\$17,694	\$210,890	\$21,046	\$60,018	<b>\$309,648</b>
La Colina Force Main Number 2	\$144,387	\$511,230	\$12,396	\$101,209	<b>\$769,222</b>
Zone 1 Pavement Preparation	\$70,648	\$2,249,302	-\$42,936	\$289,915	<b>\$2,566,929</b>
High School Raw Water Main	\$57,050	\$458,540	\$5,452	\$33,306	<b>\$554,348</b>
<b>TOTALS</b>	<b>\$310,553</b>	<b>\$3,549,105</b>	<b>(\$4,042)</b>	<b>\$484,448</b>	<b>\$4,340,064</b>

## CAPITAL PROJECTS WITH DESIGN AND CONSTRUCTION IN PROGRESS

PROJECT CATEGORY	DESIGN IN PROGRESS	
	No. of Projects	Total Value of Projects
Airport	3	\$2,072,350
Downtown Parking	2	\$329,994
Parks and Recreation	1	\$9,100,000
Creeks	1	\$2,000,000
Public Works: Streets/Bridges	8	\$31,913,655
Public Works:Streets/Transportation	9	\$6,089,270
Public Works: Water/Wastewater	14	\$77,484,117
<b>TOTAL</b>	<b>38</b>	<b>\$128,989,386</b>

PROJECT CATEGORY	CONSTRUCTION IN PROGRESS	
	No. of Projects	Construction Contract Costs
Creeks	1	\$1,053,780
Facilities	1	\$1,200,231
Successor Agency to the Redevelopment Agency of the City of Santa Barbara	1	\$463,558
Public Works: Streets/Bridges	3	\$25,643,473
Public Works: Streets/Transportation	5	\$4,804,567
Public Works: Water/Wastewater	12	\$53,366,557
<b>TOTAL</b>	<b>23</b>	<b>\$86,532,166</b>