



Agenda Item No. \_\_\_\_\_

File Code No. 530.04

# CITY OF SANTA BARBARA

## COUNCIL AGENDA REPORT

**AGENDA DATE:** January 26, 2010

**TO:** Mayor and Councilmembers

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

**SUBJECT:** Contract For Final Design Of The Lower West Downtown Lighting Project and Brinkerhoff Streetlight Project

### **RECOMMENDATION:**

That Council authorize the Public Works Director to execute a professional services contract with Smith Engineering in the amount of \$28,670 for design services for the Lower West Downtown Lighting Project and Brinkerhoff Streetlight Project, and authorize the General Services Manager to approve expenditures of up to \$2,867 for extra services of Smith Engineering that may result from necessary changes in the scope of work.

### **DISCUSSION:**

#### **BACKGROUND**

The West Downtown Project is the result of City initiatives to add more street and pedestrian level lighting to the Lower West Downtown areas (see attachment). The project was developed as part of the Neighborhood Improvement Program. The preliminary and final project design costs are funded with \$50,000 of Community Development Block Grant (CDBG) funds and the balance funded by the Redevelopment Agency Fund.

The project will be completed in two phases. In December 2009, the Public Works Department initiated a Purchase Order with Smith Engineering in the amount of \$24,920 to provide a preliminary design of the Project and a final design for the Brinkerhoff Streetlight Project (Phase 1). The Brinkerhoff Streetlight Project construction is scheduled to be bid in March 2010 with completion by mid-summer, 2010. The Brinkerhoff Streetlight Project is fully funded by the Redevelopment Agency and will be advertised for construction in the spring of this year.

This final design contract (Phase 2) will include the final design for the West Downtown Project area beyond the Brinkerhoff Lighting Project. During final design, Smith

Engineering will generate a preliminary construction cost estimate that the City will use to secure the remainder of the project construction funding.

#### PROJECT DESCRIPTION

The West Downtown Project consists of installing street and pedestrian lights in the Lower West Downtown area. This area is bound by Castillo and Ortega Streets to the west, and Chapala and Gutierrez Streets to the east. The project will be designed to include the installation of streetlights at every intersection and mid-block in the project area, and pedestrian lights along both sides of each block. The project is scheduled to be bid in early spring and constructed by mid-summer, 2010.

The Brinkerhoff Streetlight Project consists of underground conduit, electrical circuits, related components and four decorative pedestrian light fixtures similar to Carrillo Street.

#### DESIGN PHASE CONSULTANT ENGINEERING SERVICES

Staff recommends that Council authorize the Public Works Director to execute a final design contract with Smith Engineering in the amount of \$28,670, and extra services up to \$2,867 for a total contract amount of \$31,537. After reviewing two proposals, Smith Engineering was selected as the best candidate for the project. They have worked well for the City on past similar projects and are knowledgeable regarding the City's streetlight standards.

#### PUBLIC OUTREACH

The Public Works Department, through the Transportation and Engineering Divisions, will work closely with the neighbors of the Lower West Downtown area during design and construction. Through workshops and communications with citizen advocates, staff will ensure the information about the design and subsequent construction is easily available to the public. Outreach will be conducted in conjunction with the Haley Street Bridge Replacement Project to ensure all residents are aware of the different construction elements occurring with the respective schedules.

FUNDING

The following summarizes all estimated total Project costs:

**ESTIMATED TOTAL PROJECT COST**

Preliminary Design (by Purchase Order)	\$24,920
Final Design (by Contract)	\$31,537
Other Design Costs - City staff (if contract), Environmental (Assessments, etc.)	\$8,000
<b>Subtotal</b>	<b>\$64,457</b>
Estimated Construction Contract w/Change Order Allowance	\$660,000
Estimated Construction Management/Inspection (by Contract or City)	\$60,000
<b>Subtotal</b>	<b>\$720,000</b>
<b>TOTAL PROJECT COST</b>	<b>\$784,457</b>

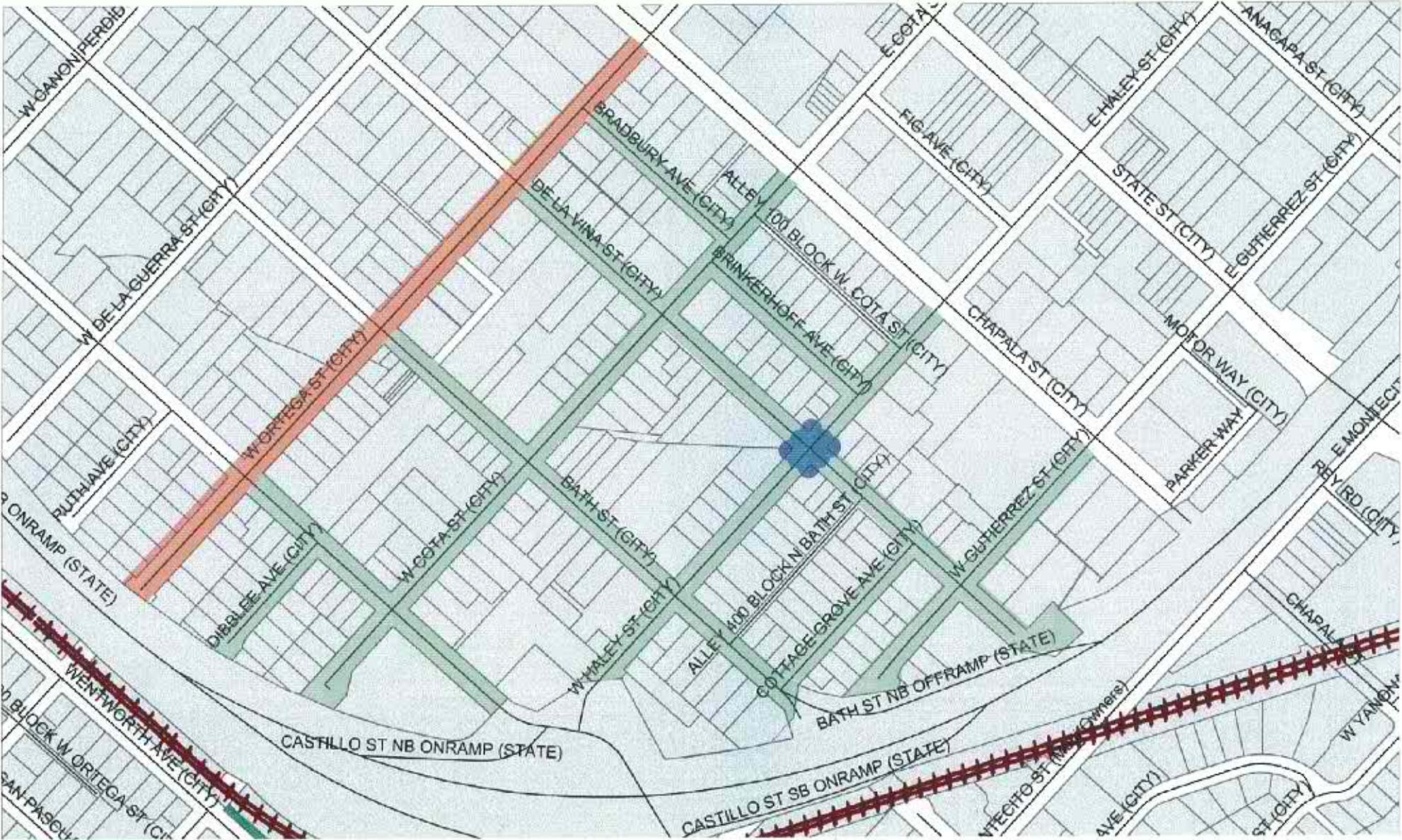
There are sufficient appropriated funds in the CDBG Neighborhood Improvement Program fund and the Redevelopment Agency Fund to cover the design costs. Construction funding for the Brinkerhoff Streetlight Project is part of the Fiscal Year 2010 Redevelopment Agency Capital Program. Construction funding for the Lower West Downtown Lighting Project will be considered as part of the Fiscal Year 2011 Redevelopment Agency Capital Program.

**ATTACHMENT:** Overview of Project Area

**PREPARED BY:** John Ewasiuk, Principal Civil Engineer/PS/mj

**SUBMITTED BY:** Christine F. Andersen, Public Works Director

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



Ortega Pedestrian Improvements Project

Lower West Downtown Lighting Project

Haley St. Bridge Replacement Project