



Office of the City Manager

CONSENT CALENDAR
June 24, 2014

To: Honorable Mayor and Members of the City Council
From:  Christine Daniel, City Manager
Submitted by: Andrew Clough, Director, Public Works
Subject: Contract: ARUP North America Ltd for Project Management, Environmental Clearance, and Design Development for the Shattuck Reconfiguration and Pedestrian Safety Project

RECOMMENDATION

Adopt a Resolution authorizing the City Manager to execute a contract and any amendments with ARUP North America Ltd. for Project Management, Environmental Clearance, and Design Development for the Shattuck Reconfiguration and Pedestrian Safety Project, for an amount not to exceed \$450,000 for the period August 1, 2014 through June 30, 2016.

FISCAL IMPACTS OF RECOMMENDATION

Funding is available in the FY 2014 budget:

| | |
|-------------------------------|-----------|
| UC Settlement Fund (Fund 489) | \$221,200 |
| Measure M (Fund 630) | \$228,800 |
| Total contract NTE amount | \$450,000 |

The contract has been assigned CMS No. LB2NI.

CURRENT SITUATION AND ITS EFFECTS

In April 2014, the City released a Request for Proposals (RFP Specification No. 14-10850-C) for Project Management, Environmental Clearance, and Design Development for the Shattuck Reconfiguration and Pedestrian Safety Project. The RFP was for a consultant to perform final engineering design, environmental clearance, community outreach, bidding support, and related tasks for the proposed reconstruction of Shattuck Avenue. Three valid proposals were received, reviewed and assessed based on the following criteria: experience and demonstrated ability of the respondent, qualifications and experience of key staff, experience in delivering similar projects, project understanding and work plan, price proposal, and overall quality of the response and conformance with RFP requirements for content. After a thorough review and scoring of all proposals, the firm ARUP received the highest overall score.

BACKGROUND

The Shattuck Reconfiguration project would reconfigure circulation on 3 blocks of Shattuck Avenue from Allston Way to University Avenue, including both the eastern northbound (Shattuck Square) and western southbound segments between Center Street and University Avenue. Between University Avenue and Center Street, the project includes reconfiguring and converting the western/southbound leg into a 2-way street and converting the eastern/northbound leg into a minor street for local traffic, parking and transit. Existing circulation patterns south of Center Street would remain and work would include pedestrian, bicycle and transit enhancements.

The project includes replacement of existing traffic signals, curb modifications, median and pedestrian refuge relocations, bus stops relocation and design, and new roadway striping. The project will also repave the street, install new concrete bus pads, repair sidewalk segments, upgrade curb ramps and install new roadway and pedestrian-scale lighting. The conceptual design also identifies opportunity sites for low-impact development storm water treatments, which will be further explored in design development and may be incorporated into the final project design.

The goals of the Shattuck Reconfiguration project are to reduce or eliminate roadway design elements that contribute to vehicular, bicycle and pedestrian safety issues; provide safe path of travel for pedestrians and bicyclists traveling along the road/sidewalk and crossing the street; enhance the overall appearance of the street, sidewalks and other public spaces, including but not limited to landscaping, design, pedestrian amenities, lighting, signage and bicycle racks; and connect seamlessly to the adjacent Downtown Berkeley BART Plaza project that will be concurrently underway.

In 2013 the City of Berkeley was awarded grants by the Alameda County Transportation Commission (Alameda CTC) to improve the transportation infrastructure serving Downtown Berkeley. The City received funding for 3 projects: the Downtown Berkeley BART Plaza and Transit Improvement Project (in partnership with BART), the Hearst Avenue Complete Streets Project and the Shattuck Reconfiguration and Pedestrian Safety Project (Shattuck Reconfiguration). The Shattuck Reconfiguration and Pedestrian Safety Project's funded construction budget is \$3,152,000, which includes \$2,777,000 from the Federal Congestion Mitigation and Air Quality grant from the Metropolitan Transportation Commission's One Bay Area Grant program, and local matching funds from UC Berkeley and the City.

ENVIRONMENTAL SUSTAINABILITY

The execution of this contract will help ensure the successful completion of the Shattuck Reconfiguration and Pedestrian Safety Project, which will help make Downtown Berkeley and the UC Campus more attractive to pedestrians, cyclists, and transit users. Moving travelers and commuters away from single occupancy vehicles will have a positive impact on emissions from vehicles which impact air quality and greenhouse gas levels.

RATIONALE FOR RECOMMENDATION

The proposal from the team led by ARUP received the highest overall score after a thorough assessment of all proposals, and they have exceptional qualifications to serve the needs of the Shattuck Reconfiguration and Pedestrian Safety Project. The firm also has previous experience working in the City, which provides them with relevant local knowledge.

ALTERNATIVE ACTIONS CONSIDERED

The City considered managing all activities with staff resources, but it was determined that this would not be sufficient time to ensure successful compliance and timely project delivery. Execution of this contract will enable the City to complete the Shattuck Reconfiguration and Pedestrian Safety project on time and within budget.

CONTACT PERSON

Farid Javandel, Transportation Manager, Public Works, 981-7061
Andrew Heidel, Associate Transportation Planner, Public Works, 981-7066

Attachments:
1: Resolution

RESOLUTION NO. ##,###-N.S.

CONTRACT: ARUP FOR PROJECT MANAGEMENT, ENVIRONMENTAL CLEARANCE,
AND DESIGN DEVELOPMENT SERVICES FOR THE SHATTUCK
RECONFIGURATION AND PEDESTRIAN SAFETY PROJECT

WHEREAS, Public Works Transportation has determined that consultant assistance is needed for Project Management, Environmental Clearance, and Design Development for the Shattuck Reconfiguration and Pedestrian Safety Project; and

WHEREAS, in April 2014, the City of Berkeley released a Request for Proposals Specification No. 14-10850-C for Project Management, Environmental Clearance, and Design Development for the Shattuck Reconfiguration and Pedestrian Safety Project, received 3 valid proposals by the due date of May 1, 2014, and these were reviewed according to the RFP's scoring criteria; and

WHEREAS, after a thorough review and scoring of all proposals, the firm ARUP North America Ltd. received the highest overall score; and

WHEREAS, funding for this contract is available in the FY 2014 budget: \$221,200 in the UC Settlement Fund (Fund 489), and \$228,800 in the Measure M Fund (Fund 630); and the contract has been entered in the contract management database with CMS No. LB2NI.

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that the City Manager is authorized to execute a contract and any amendments with ARUP North America Ltd. for Project Management, Environmental Clearance, and Design Development for the Shattuck Reconfiguration and Pedestrian Safety Project, for an amount not to exceed \$450,000 for the period from August 1, 2014 through June 30, 2016. A record signature copy of said contract and any amendments to be on file in the City Clerk Department.