



Office of the City Manager

CONSENT CALENDAR
July 24, 2018

To: Honorable Mayor and Members of the City Council
From: Dee Williams-Ridley, City Manager
Submitted by: Phil Harrington, Director, Public Works
Subject: Contract: Parisi Transportation Consulting, Inc. for Planning and Preliminary Engineering for the Milvia Bikeway Project

RECOMMENDATION

Adopt a Resolution authorizing the City Manager to execute a contract and any amendments with Parisi Transportation Consulting, Inc. for Planning and Preliminary Engineering for the Milvia Bikeway Project, for an amount not to exceed \$350,000 for the period September 1, 2018 through October 31, 2019.

FISCAL IMPACTS OF RECOMMENDATION

The project is funded by a grant from the Alameda County Transportation Commission (Alameda CTC). Funding is subject to appropriation in the Fiscal Year (FY) 2019 budget in the Capital Project Grant Fund - Local (695) Milvia Bikeway Project - 18BP02 via the first Adjustment to the FY 2019 Annual Appropriations Ordinance.

Contract amount	\$335,854
<u>Contingency</u>	<u>14,146</u>
Total NTE amount	\$350,000

This contract has been assigned CMS No. FFQ3E.

CURRENT SITUATION AND ITS EFFECTS

In May 2018, the City released a Request for Proposals (RFP Specification No. 18-11232-C) for Planning and Preliminary Engineering for the Milvia Bikeway Project. The RFP was for a consultant to perform public engagement, environmental planning, preliminary engineering, and related conceptual design tasks for a future upgrade of the existing Bicycle Boulevard on Milvia Street between Hearst Avenue and Blake Street. Once constructed, the project will provide a Class IV protected bikeway, with separation from motor traffic by a vertical element. The project will also include intersection treatments and traffic calming features to accommodate both bicyclists and pedestrians. Four valid proposals were received, reviewed, and assessed based on a number of criteria. After a thorough review and scoring of all proposals, which included evaluation of proposers experience on projects of similar nature, Parisi Transportation Consulting, Inc. (Parisi) received the highest overall score.

BACKGROUND

The segment of Milvia included in this project is approximately 0.7 miles (3,683 feet), from Hearst to Blake in Downtown Berkeley. This two-way minor arterial provides direct access to destinations throughout Downtown Berkeley, in addition to connections to both North and South Berkeley neighborhoods. The Bicycle Boulevard network is meant to provide low-stress bicycle and pedestrian facilities for all ages and ability levels, sited parallel to major arterial throughways. Neighborhood connections and lower stress environment attract users that ride to Downtown Berkeley by way of Milvia, making it the busiest Bicycle Boulevard in the City.

Annual bicycle counts have demonstrated a significant rise in bicycle activity in Downtown Berkeley (Downtown), particularly along Milvia, yet the number of bicycle-related collisions is also greatest in Downtown compared to the rest of the City. According to analysis completed for the City Bicycle Plan 2017, Milvia had the highest number of total collisions between 2001 and 2012, which suggests that design changes should be evaluated to accommodate the mix of roadway users along this Downtown Bicycle Boulevard.

In recent years, a number of City plans and policies have highlighted the stretch of Milvia in Downtown as a high priority area for bicycle facility improvements. The Strategic Plan (2018), Bicycle Plan (2017), and Strategic Transportation Plan (2016) recommend replacing the existing segments of Class III bicycle shared-roadway markings and Class II bicycle lanes on Milvia between Hearst and Blake with a Class IV protected bikeway (also known as a cycle track). Similarly, the Streets and Open Space Improvement Plan (2012) and Downtown Area Plan (2012) recommend establishing a continuous bicycle lane and traffic calming on Milvia through Downtown. A number of challenges will have to be addressed during design. One of those challenges is the very physically constrained right of way in some project segments.

The City was awarded a grant in 2017 by the Alameda CTC for preliminary engineering and environmental planning work, including public engagement. The estimated budget for this work is \$350,000, fully funded by Discretionary Measure B monies from Alameda CTC.

This work is anticipated to be the first phase of delivering the Milvia Bikeway Project. With Council approval, staff anticipates applying for grant funding for the future phases of detailed design and construction.

ENVIRONMENTAL SUSTAINABILITY

The execution of this contract will help ensure the successful completion of the Milvia Bikeway Project, which will make Milvia in Downtown more conducive to bicycling and walking. The project is expected to support ongoing reduction in the share of Downtown trips made via single occupancy vehicles, thereby reducing vehicle emissions of greenhouse gases such as carbon dioxide. Increasing cycling and walking would help the City achieve the Berkeley Climate Action Plan greenhouse gas emission reduction

targets of 33% below year 2000 levels by the year 2020, and 80% below year 2000 levels by 2050. The Climate Action Plan states that, in order to meet these targets, “Transportation modes such as public transit, walking and bicycling must become the primary means of fulfilling our mobility needs.”

RATIONALE FOR RECOMMENDATION

The proposal from the team led by Parisi received the highest overall score after a thorough assessment of all proposals, and the firm is well qualified to serve the needs of the first phase of the Milvia Bikeway Project.

ALTERNATIVE ACTIONS CONSIDERED

The City considered managing all activities with City staff resources, but it was determined that the available staffing level is not sufficient to ensure successful compliance and timely delivery of this project phase. Execution of this contract will enable the City to complete conceptual design for the Milvia Bikeway Project on time and within budget.

CONTACT PERSON

Farid Javandel, Transportation Manager, Public Works (510) 981-7061
Beth Thomas, Principal Planner, Public Works (510) 981-7068

Attachments:

1: Resolution

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

CONTRACT: PARISI TRANSPORTATION CONSULTING, INC. FOR PLANNING AND
PRELIMINARY ENGINEERING FOR THE MILVIA BIKEWAY PROJECT

WHEREAS, the Public Works Department has determined that consultant assistance is needed for Planning and Preliminary Engineering for the Milvia Bikeway Project (Project); and

WHEREAS, in May 2018, the City of Berkeley released a Request for Proposals (RFP) Specification No. 18-11232-C for Planning and Preliminary Engineering for the Project, received four valid proposals by the due date of June 14, 2018, and these were reviewed according to the RFP's scoring criteria; and

WHEREAS, the Project is a high-priority project approved in concept by the Council as part of the Strategic Plan (2018), Bicycle Plan (2017), Strategic Transportation Plan (2016), Downtown Area Plan (2012), and Downtown Streets and Open Space Improvement Plan (2012); and

WHEREAS, funding for this contract is available in the FY 2019 budget from the Capital Project Grant Fund - Local (Fund 695) and the contract has been entered in the contract management database with CMS No. FFQ3U.

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, extensions, or change orders with Parisi for Planning and Preliminary Engineering for the Milvia Bikeway Project, for an amount not to exceed \$350,000 for the period from September 1, 2018 to October 31, 2019. A record signature copy of said contract and any amendments is to be on file in the Office of the City Clerk.