



**COUNTY OF SAN MATEO**  
Inter-Departmental Correspondence  
Planning and Building



**Date:** January 26, 2017  
**Board Meeting Date:** February 14, 2017  
**Special Notice / Hearing:** None  
**Vote Required:** Majority

**To:** Honorable Board of Supervisors

**From:** Steve Monowitz, Community Development Director

**Subject:** Agreement with BFK Engineers to complete Phase 2 of the initial segment of the Midcoast Multimodal Trail, to include NEPA Environmental Documents, Topographic Survey, and 100% Construction Plans, Specifications and Estimates (PS&E)

**RECOMMENDATION:**

Adopt a resolution authorizing the President of the Board to execute an agreement with BKF Engineers to complete Phase 2 of the Midcoast Multimodal Trail (Segment 1) project, to include preparation of NEPA Environmental documents, Topographic Survey, and 100% Construction Plans, Specifications, and Estimates (PS&E), for the term February 14, 2017 through April 30, 2018, in an amount not to exceed \$450,000.

**BACKGROUND:**

Between 2009 and 2012, the County oversaw development of the two-phase *Highway 1 Safety and Mobility Improvement Study*. The study evaluated opportunities and constraints for active transportation mobility and accessibility throughout the Midcoast. The study produced conceptual alternatives and recommendations to improve active transportation facilities and coastal access along the Highway 1 corridor, including a proposed Midcoast Multimodal Trail for safe pedestrian and bicycle travel. The Midcoast Multimodal Trail is alternatively known in existing plans and studies as the Parallel Trail.

The Project represents the second phase in the design work for the initial segment of the Midcoast Multimodal Trail. This initial segment will extend on a north-south axis, from Mirada Road in Miramar, at the City of Half Moon Bay-County line, to Coronado Street in El Granada. It is expected that trail users traveling south on this segment will be able to safely connect to the City of Half Moon Bay by using the Naomi Patridge Trail, a crucial component of the City's pedestrian and bicycle commuter trail network. Trail users traveling northbound will be able to access El Granada directly. The proposed trail will enhance active transportation safety and accessibility for Midcoast residents.

Eventually, four segments will be constructed to complete the Midcoast Multimodal Trail, from Miramar to Montara. Once all segments of the Midcoast Multimodal Trail are completed, users will be able to accomplish their daily tasks throughout the Midcoast and in Half Moon Bay, including visiting businesses, commuting to and from school, and recreating by bicycle or foot without relying on vehicular travel or crossing Highway 1 unnecessarily.

In January 2014, the Board of Supervisors approved the submittal of the grant application and matching County funds to pursue environmental analysis, design and construction plans for the initial segment, in preparation for eventual construction. In September 2014, the Planning and Building Department distributed a Request for Proposals (RFP) and received one responsive proposal. Based on an evaluation of the written proposal and a panel interview, the Selection Committee recommended the execution of a contract with BKF Engineers.

In June 2015, the Board of Supervisors approved an agreement with BKF Engineers to prepare Phase 1 of this project, which included Preliminary Engineering and Environmental Review (PE/ENV), and 30% Construction Plans, Specifications and Estimates (PS&E).

The agreement before the Board of Supervisors today would authorize the County's consultant, BKF Engineers, to move the project plans from the 30% (conceptual) stage to 100% construction ready documents. In addition to completion of the engineering plans and documents, NEPA environmental review documents will be prepared. This will better position this project to be eligible for various Federal grant funds for the construction phase.

The County Planning and Building Department proposes to contract with BKF Engineers to provide services in support of the Project at a cost of \$450,000.

**DISCUSSION:**

The Planning and Building Department has negotiated a proposed agreement with BKF Engineers to complete the tasks outlined in the Project scope of work by the end of this year, at a total cost not to exceed \$450,000.

The Project will include necessary supplemental studies to comply with National Environmental Policy Act (NEPA) requirements. Staff has added NEPA compliance to the project scope in order to make the project eligible for Federal funds, which we anticipate will comprise a portion of the construction funds for the trail. The major component of this Phase 2 scope of work comprises moving the trail plans and documents from the conceptual stage (30% PS&E) to the complete, construction ready stage (100% PS&E).

The resolution contains the County's standard provision allowing amendment by the department head of the County's fiscal obligations by a maximum of \$25,000 (in aggregate).

County Counsel has reviewed and approved the resolution and the agreement as to form.

The proposed agreement contributes to the 2025 Shared Vision outcomes of a Livable and Environmentally Conscious Community because the Project will result in transportation and land use design that will promote connectivity and reduce carbon emissions through active transportation utility, in a manner that benefits residents, visitors, and the environment.

**FISCAL IMPACT:**

The term of the agreement is February 14, 2017 through April 30, 2018. The amount of the agreement is not to exceed \$450,000. Appropriations have been included in the FY 2016-17 budget and will be included in the FY 2017-18 Recommended Budget. The Project (Midcoast Multimodal Trail, Segment 1) is funded by a \$500,000 grant from the San Mateo County Transportation Authority **Measure K** Pedestrian and Bicycle Program with a 10% contribution from the County Parks Department in the amount of \$50,000. Project management resides with the County Planning and Building Department.