



City of Palo Alto

City Council Staff Report

(ID # 7947)

Report Type: Consent Calendar

Meeting Date: 5/1/2017

Summary Title: Amend Contract with BKF Engineers

Title: Approval of Contract Amendment Number 2 to Contract Number C16158064 With BKF Engineers for a Time Extension From March 27, 2017 to September 27, 2018 for the Embarcadero Road Corridor Improvements Project (CIP PL-15001)

From: City Manager

Lead Department: Planning and Community Environment

Recommendation

Staff recommends that Council approve, and authorize the City Manager or his designee to execute Contract amendment Number 2 to C16158064 with BKF Engineers (Attachment A) to extend the contract expiration date from March 27, 2017 to September 27, 2018, for the Embarcadero Road Improvements Project at the Embarcadero Road and El Camino Real intersection. (Capital Improvement Program Project PL-15001, Embarcadero Road Corridor Improvements).

Background

The Embarcadero Road corridor provides a direct east-west connection between US 101 and Stanford University for visitors to the city and supports local travel with connections to Town & Country shopping center, Palo Alto High School, Palo Alto Medical Foundation, and El Camino Real (SR 82). The segment of Embarcadero Road between High Street and El Camino Real has been an area of community concern for many years—with three closely spaced traffic signals within 750 feet of one another—at El Camino Real, the Town & Country and Palo Alto High School driveways, and the pedestrian crossing at Trader Joe's.

On October 5, 2015, the City Council authorized a contract with BKF Engineers for the second phase of the Embarcadero Road Corridor Improvements Project, which includes preparation of concept plan lines, final design plans, environmental documentation, construction documents and required permitting from Caltrans, for intersection improvements at El Camino Real and

Embarcadero Road/Galvez Street. Improvements include, but are not limited to, traffic signal modifications, sidewalk realignment, high-visibility crosswalks, signing and striping, bicycle treatments, landscaping and traffic calming elements.

On September 19, 2016 (ID# 6952), Council directed staff to move forward with the alternative which included one-way Class IV separated bikeways along Embarcadero Road between El Camino Real and Emerson Street as well as a protected Dutch-style intersection at El Camino Real and Embarcadero Road/Galvez Street.. The design also includes pedestrian improvements at the intersections of El Camino Real, High Street, Kingsley Avenue and Emerson Street.

Discussion

Following Council direction in September, BKF Engineers has completed 65% design plans and specifications. Design plans have been circulated to all City departments, in addition to Stanford, Town & Country and the Palo Alto School District for their review and comment. The current contract with BKF expired in March 31, 2017 and the amendment will allow for the additional time needed to respond to all of the comments received from various City departments and for Caltrans review and approval. Because El Camino Real (Route 82) is a state highway, Caltrans is the lead agency and design plans need to be submitted for their review and approval in order obtain an encroachment permit needed for construction.

Some of the improvements included in the 65% design plans include:

- Separated bikeways along Embarcadero Road between El Camino Real and Emerson Street as well as a protected Dutch-style intersection at El Camino Real and Embarcadero Road/Galvez Street.
- Raised crosswalk in the channelized right-turn lane from El Camino Real northbound to Embarcadero Road eastbound: slows motor vehicles and increases visibility of bicyclists and pedestrians.
- Modified driveway apron at Trader Joe's driveway: more standard exit-only driveway design reduces driver confusion and increases the visibility of bicyclists and pedestrians.
- Addition of stairs on the Town & Country shopping center side of Embarcadero Road: allows for easier pedestrian access to and from path along railroad overcrossing.
- Enhanced signage and markings for bicycles at the underpass: more clearly identifying the shared space between bicyclist and pedestrians, better utilizes the constrained pathway opening through the underpass.
- Increased curb radius for right turns from eastbound Embarcadero Road into the Palo Alto High School driveway: reduces the amount of motor vehicles driving over curbs and damaging roadway elements.
- Improved shuttle stops: on both sides of the street, additional space is allocated for the shuttle stops to avoid impinging on pedestrian and bicyclists' space.

- Existing trees are maintained as much as possible, and proposed to be replaced 1:1 nearby if removed.
- Modified Kingsley Avenue approach to Embarcadero Road eastbound: creates a more standard 90-degree intersection with Embarcadero Road to reduce driver confusion and limit the number conflicts with bicyclists, pedestrians and other motor vehicles.
- Revised High Street and Emerson Street intersections: reduces conflicts, reduces speed of turning vehicles and increases visibility for pedestrians and bicyclists.

Policy Implications

The *Bicycle + Pedestrian Transportation Plan* identifies and prioritizes the development of bicycle and pedestrian improvements. The plan objectives that are advanced by the accommodation of bicyclists along this corridor include:

- Objective 1: Double the rate of bicycling for both local and total work commutes by 2020 (to 15% and 5%, respectively).
- Objective 2: Convert discretionary vehicle trips into walking and bicycling trips in order to reduce City transportation-related greenhouse gas (GHG) emissions 15% by 2020.
- Objective 3: Develop a core network of shared paths, bikeways, and traffic-calmed streets that connects business and residential districts, schools, parks, and open spaces to promote healthy, active living.
- Objective 4: Plan, construct, and maintain ‘Complete Streets’ that are safe and accessible to all modes and people of all ages and abilities.
- Objective 5: Promote efficient, sustainable, and creative use of limited public resources through integrated design and planning.

In addition, the Comprehensive Plan goals, policies, and programs that support the accommodation of bicyclists on Embarcadero include:

Goal T-1: Less Reliance on Single-Occupant Vehicles.

Goal T-3: Facilities, Services, and Programs that Encourage and Promote Walking and Bicycling.

Program T-19: Develop, periodically update, and implement a bicycle facilities improvement program and a pedestrian facilities improvement program that identify and prioritize critical pedestrian and bicycle links to parks, schools, retail centers, and civic facilities.

Policy T-14: Improve pedestrian and bicycle access to and between local destinations, including public facilities, schools, parks, open space, employment district,

shopping centers, and multi-modal transit stations.

Policy T-25: When constructing or modifying roadways, plan for usage of the roadway space by all users, including motor vehicles, transit vehicles, bicyclists, and pedestrians.

Policy T-29: Make effective use of the traffic-carrying ability of Palo Alto's major street network without compromising the need of pedestrians and bicyclists also using this network.

Resource Impact

The staff-requested amendment extends the contract to allow sufficient time to respond to comments and for Caltrans approval. There is no funding impact for this contract amendment. The existing design contract with BKF Engineers for \$538,547 is fully funded and available in CIP project PL- 15001, Embarcadero Road Corridor Improvements Project.

Timeline

BKF Engineers has completed 65% level design plans and has obtained comments from various City departments. Staff is also coordinating the design with Town & Country, PAUSD and Stanford University, for their comments. Plans and documents will also be submitted to Caltrans for their review and approval.

Design and environmental work is scheduled to be completed by fall 2017. Staff will return to Council for the construction contract award which will include an amendment to the BKF contract for design support during construction.

Environmental Review

The contract amendment does not require an environmental review; however, given the nature of the proposed improvements for the project, the project qualifies for a Class 1 Categorical Exemption under California Environmental Quality Act (CEQA) Guidelines Section 15301. The Class 1 exemption covers minor alterations to existing facilities so long as they involve no or negligible expansion of use.

Attachments:

Attachment A: Contract Amendment (PDF)

**AMENDMENT NO. 2 TO CONTRACT NO. C16158064
BETWEEN THE CITY OF PALO ALTO AND BKF ENGINEERS**

This Amendment No. 2 to Contract No. C16158064 ("Contract") is entered into April 10, 2017, by and between the CITY OF PALO ALTO, a California chartered municipal corporation ("CITY"), and BKF ENGINEERS, a California corporation, located at 255 Shoreline Drive, Suite 200, Redwood City, California, 94065, Telephone (650) 482-6300 ("CONSULTANT").

RECITALS

A. The Contract was entered into between the parties for the provision of planning, study and analysis in connection with the widening of the Embarcadero Road corridor project.

B. City intends to extend the term by eighteen months from March 27, 2017 to September 27, 2018.

C. The parties wish to amend the Contract.

NOW, THEREFORE, in consideration of the covenants, terms, conditions, and provisions of this Amendment, the parties agree:

SECTION 1. Section 2 TERM is hereby amended to read as follows:

"SECTION 2. TERM. The term of this Agreement shall be from the date of its full execution through September 27, 2018 unless terminated earlier pursuant to Section 19 of this Agreement."

SECTION 2. Except as herein modified, all other provisions of the Contract, including any exhibits and subsequent amendments thereto, shall remain in full force and effect.

IN WITNESS WHEREOF, the parties hereto have by their duly authorized representatives executed this Agreement on the date first above written.

CITY OF PALO ALTO

BKF ENGINEERS

DocuSigned by:
Brian Scott
BCBD3A491747432...
Brian Scott

Principal/Vice President

APPROVED AS TO FORM:

Certificate Of Completion

Envelope Id: 1172C85F67D8417DB43AB033E3329572	Status: Completed
Subject: Please DocuSign: C16158064 BKF Amendment No 2 Embarcadero Road Corridor Improvements.doc	
Source Envelope:	
Document Pages: 1	Signatures: 1
Supplemental Document Pages: 0	Initials: 0
Certificate Pages: 2	Envelope Originator:
AutoNav: Enabled	Christopher Anastole
Envelope Stamping: Enabled	250 Hamilton Ave
Time Zone: (UTC-08:00) Pacific Time (US & Canada)	Palo Alto , CA 94301
	chris.anastole@cityofpaloalto.org
	IP Address: 12.220.157.20

Record Tracking

Status: Original	Holder: Christopher Anastole	Location: DocuSign
3/15/2017 10:33:46 AM	chris.anastole@cityofpaloalto.org	

Signer Events

Brian Scott
 bscott@bkf.com
 Principal/Vice President
 Security Level: Email, Account Authentication (None)

Signature

DocuSigned by:

 BCB03A491747432...
 Using IP Address: 23.24.201.106

Timestamp

Sent: 3/21/2017 6:25:23 PM
 Viewed: 3/22/2017 8:39:59 AM
 Signed: 3/22/2017 8:40:31 AM

Electronic Record and Signature Disclosure:
 Not Offered via DocuSign
 ID:

In Person Signer Events

Signature

Timestamp

Editor Delivery Events

Status

Timestamp

Agent Delivery Events

Status

Timestamp

Intermediary Delivery Events

Status

Timestamp

Certified Delivery Events

Status

Timestamp

Carbon Copy Events

Status

Timestamp

jason Mansfield
 jmansfield@bkf.com
 Security Level: Email, Account Authentication (None)
 Electronic Record and Signature Disclosure:
 Not Offered via DocuSign
 ID:

COPIED

Sent: 3/21/2017 6:25:24 PM

Jeffery Heckathorn
 Jeffery.Heckathorn@CityofPaloAlto.org
 Administrative Associate III
 City of Palo Alto
 Security Level: Email, Account Authentication (None)
 Electronic Record and Signature Disclosure:
 Not Offered via DocuSign
 ID:

COPIED

Sent: 3/22/2017 8:40:32 AM

Carbon Copy Events	Status	Timestamp
<p>Shahla Yazdy Shahla.Yazdy@CityofPaloAlto.org Security Level: Email, Account Authentication (None) Electronic Record and Signature Disclosure: Not Offered via DocuSign ID:</p>	COPIED	Sent: 3/22/2017 8:40:32 AM

<p>Albert S Yang Albert.Yang@CityofPaloAlto.org Senior Deputy City Attorney City of Palo Alto Security Level: Email, Account Authentication (None) Electronic Record and Signature Disclosure: Not Offered via DocuSign ID:</p>	COPIED	Sent: 3/22/2017 8:40:33 AM
--	--------	----------------------------

Notary Events	Timestamp
---------------	-----------

Envelope Summary Events	Status	Timestamps
Envelope Sent	Hashed/Encrypted	3/22/2017 8:40:33 AM
Certified Delivered	Security Checked	3/22/2017 8:40:33 AM
Signing Complete	Security Checked	3/22/2017 8:40:33 AM
Completed	Security Checked	3/22/2017 8:40:33 AM

Payment Events	Status	Timestamps
----------------	--------	------------