AMENDMENT NO. 1 TO AGREEMENT BETWEEN THE COUNTY OF SAN MATEO AND BKF ENGINEERS

	THIS AMENDMENT TO THE AGREEMENT, entered into this day of			
	, 20, by and between the COUNTY OF SAN MATEO,			
hereinafter called "County," and BKF ENGINEERS, hereinafter called "Contractor";				
	WITNESSETH:			
WHEREAS, pursuant to Government Code Section 31000, County ma contract with independent contractors for the furnishing of such services to or for County or any Department thereof;				
WHEREAS, the parties entered into an Agreement for engineering and other related professional and technical services for the Alpine Road Trail Improvement Project (Project) on March 17, 2015; and				
WHEREAS, the parties wish to amend the Agreement to add \$68,000 for a new not-to-exceed amount of \$258,000.				
NOW, THEREFORE, IT IS HEREBY AGREED BY THE PARTIES HERETO AS FOLLOWS:				
1.	Section 3 of the agreement is amended to read as follows:			
	In consideration of the services provided by Contractor in accordance with all terms, conditions, and specifications set forth herein and in Exhibit A, County shall make payment to Contractor based on the rates and in the manner specified in Exhibit B. County reserves the right to withhold payment if County determines that the quantity or quality of the work performed is unacceptable. In no event shall County's total fiscal obligation under this Agreement exceed Two Hundred Fifty Eight Thousand Dollars (\$258,000).			
2.	Original Exhibit B is amended to include the attached BKF Exhibit A.			
3.	Original Exhibit B, Section 3 is amended to read as follows:			
	The County's total fiscal obligation under this Agreement shall not exceed \$258,000 unless said amount is authorized to be increased by the County Board of Supervisors by written amendment to this Agreement. Specific projects that may be assigned to the Contractor shall have individual not-to-exceed amounts as stated in the specific task orders. The sum of individual task order not-to-			

exceed fees for multiple projects that may be assigned to the Contractor shall not exceed the total \$258,000 not-to-exceed amount for this Agreement without prior written approval by the County Board of Supervisors

4. All other terms and conditions of the agreement dated March 17, 2015, between the County and Contractor shall remain in full force and effect.

In witness of and in agreement with this Agreement's terms, the parties, by their duly authorized representatives, affix their respective signatures:

For Contractor: BKF ENGINEERS	
Mun Sut 4-12-1 Contractor Signature Date	BRIAN SCOTT Contractor Name (please print)
COUNTY OF SAN MATEO	
By: President, Board of Supervisors, San Mateo Cou	unty
Date:	
ATTEST:	
By: Clerk of Said Board	



EXHIBIT A

Civil Engineering Design Fees ALPINE ROAD TRAIL IMPROVEMENTS PROJECT COUNTY OF SAN MATEO March 3, 2017

Tasks 1 to 6 Completed Under Previous Task Orders

7	Bi	lding Services (Budget)	\$3,700	
	7.1	Bidding Assistance		
8				
	8.1	Shop Drawing Review		
	8.2	Construction Administration Assistance		
	8.3	ESA Coordination		
	8.4	Construction Site Visits		
	8.5	Record Drawings		
		Civil Engineering & Surveying Services <u>Total</u>	\$36,300	
		Civil Engineering (Remaining Amount for Caltrans Permitting)	\$2,000	
Subconsultant (Cornerstone Structural Construction Administration)				
Subconsultant (Cornerstone Remaining Amount for Caltrans Permitting)				
		Reimbursable Budget	\$1,100	

(Approximately 3 % of Design Fee)

Overall Total Not To Exceed:

The fees for the above tasks are proposed as a not to exceed amount billed on a time and materials basis. Fees for Construction Support Services are for budgetary purposes. Construction Support Services shall be provided for this project are proposed for billing on a time and material basis for the Budget shown. If desired, BKF will provide a separate proposal for Construction Survey services. Billing for additional services will be on a time and expense basis in accordance with the prevailing BKF Fee Schedule (the current schedule is attached) or upon an agreed upon contract addendum. Professional services fee rate escalation as of January 1, 2017 will be in general conformance with the cost of living index for the Bay Area updated on a yearly basis. All fees and charges will be due within the 30 days of the billing date.

Reimbursable expenses will be billed upon a time and material basis plus 10%. Reimbursable expenses are anticipated on this project for reproduction, photographic/printing work, express or messenger deliveries fees. We recommend budgeting for reimbursable expenses based upon approximately 3 % of the associated design fees. Subconsultant fee includes 10% markup.

\$68,000



PERSONNEL

PROFESSIONAL PERSONNEL SERVICE FEES

HOURLY RATES

JANUARY 1, 2017 - DECEMBER 31, 2017

PERSONNEL	HOURLI KAIES
ENGINEERING	
Senior Associate	\$206.00
Associate	\$200.00
Project Manager	\$190.00 - \$196.00
Engineer IV	\$176.00
Engineer I, II, III	\$124.00 - \$142.00 - \$162.00
Engineering Assistant	\$77.00
Junior Engineer	\$65.00
PLANNING	
Planner I, II, III	\$124.00 - \$142.00 - \$162.00
SURVEYING	
Senior Associate	\$206.00
Associate	\$200.00
Project Manager	\$190.00 - \$196.00
Surveyor I, II, III, IV	\$124.00 - \$142.00 - \$162.00 - \$176.00
Survey Party Chief	\$164.00
Survey Chainman	\$106.00
Apprentice I, II, III, IV	\$65.00 - \$87.00 - \$96.00 - \$102.00
Instrumentman	\$141.00
Surveying Assistant	\$77.00
Junior Surveyor	\$65.00
Utility Locating Superintendent	\$165.00
Utility Locator I, II, III	\$85.00 - \$120.00 - \$145.00
BIM Specialist I, II, III	\$124.00 - \$142.00 - \$162.00
DESIGN AND DRAFTING	
Technician I, II, III	\$119.00 - \$127.00 - \$139.00
Drafter I, II, III, IV	\$93.00 - \$103.00 - \$111.00 - \$123.00
CONSTRUCTION ADMINISTRATION/QSP-QSD	
Senior Construction Administrator	\$185.00
Resident Engineer	\$137.00
Field Engineer I, II, III	\$124.00 - \$142.00 - \$162.00
SERVICES AND EXPENSES	
Project Assistant	\$77.00
Clerical/Administrative Assistant	\$65.00
Delivery Services	\$35.00

Principals' time on projects is chargeable at \$230.00- \$252.00 per hour.

Charges for outside services, equipment, and facilities not furnished directly by BKF Engineers will be billed at cost plus 10%. Such charges may include, but shall not be limited to printing and reproduction services; shipping, delivery, and courier charges, subconsultant fees and expenses; special fees, permits, and insurance; transportation on public carriers, meals, and lodging; and consumable materials. Mileage will be charged at the prevailing IRS rate per mile. Monthly invoices are due within 30 days from invoice date. Interest will be charged at 0.833% per month on past due accounts. Expert witness/litigation rates are available upon request.