

**AMENDMENT NUMBER TWO TO
PROFESSIONAL SERVICES AGREEMENT
WITH
BKF ENGINEERS**

This Amendment Number Two (“Amendment”) is made and entered into this 26th day of August, 2023 (“Effective Date”), by and between the CITY OF COSTA MESA, a municipal corporation (“City”) and BKF ENGINEERS, a California corporation (“Consultant”).

WHEREAS, City and Consultant entered into an agreement on January 24, 2021, for Consultant to provide professional engineering services in connection with the replacement of pedestrian bridges at Wilson Street Park and Tewinkle Park (the “Agreement”); and

WHEREAS, on January 24, 2023, City and Consultant extended the term of the Agreement for one additional year through January 23, 2024; and

WHEREAS, City and Consultant now desire to amend the Agreement to increase the scope of services and provide additional compensation accordingly.

NOW, THEREFORE, for valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties agree to amend the Lease as follows:

1. Section 1.1 of the Agreement is amended to add to the Scope of Services additional professional engineering services for one additional pedestrian bridge replacement at Wakefield Park as more specifically set forth in Exhibit “A” to this Amendment.
2. Section 2.1 of the Agreement is amended to increase Consultant’s compensation for the additional services in the amount of \$3,500.00. Commencing on the Effective Date of this Amendment, Consultant’s compensation shall not exceed \$28,000.00.
3. All terms not defined herein shall have the same meaning and use as set forth in the Agreement, as amended.
4. All other terms, conditions, and provisions of the Agreement, as amended, shall remain in full force and effect.
5. This Amendment may be executed in one or more counterparts, each of which shall be deemed an original. All counterparts shall be construed together and this Amendment together the Agreement and Amendment Number One shall constitute one Agreement.

IN WITNESS WHEREOF, the Parties hereto have caused this Amendment to be executed by and through their respective authorized officers, as of the date first above written.

CONSULTANT




Signature

Date: 8/14/2023

CHRIS RIDEOUT PRINCIPAL/VICE-PRESIDENT
Name and Title

CITY OF COSTA MESA



Carol Molina
Purchasing Officer

Date: August 22, 2023

ATTEST:

Brenda Green 9/8/2023
Brenda Green
City Clerk




APPROVED AS TO FORM:



Kimberly Hall Barlow
City Attorney

Date: 9/15/23

APPROVED AS TO INSURANCE:



Ruth Wang
Risk Management

Date: 8/25/23

APPROVED AS TO CONTENT:



Seung Yang
Project Manager

Date: 8/29/23

DEPARTMENTAL APPROVAL:



Raja Sethuraman
Public Works Director

Date: 8/30/23

10/10/10

10/10/10

10/10/10

10/10/10

EXHIBIT A



BKF Change Order #1
July 7, 2022

Mr. Victor Chavez
Associate Engineer
City of Costa Mesa Public Services Department

Subject: Change Order #1 for City of Costa Mesa Wilson Street Park Pedestrian Bridge Replacement

Dear Victor:

The letter is a change order request for the City of Costa Mesa Wilson Street Park Pedestrian Bridge Replacement (Project). This change order provides for additional professional engineering services for one additional pedestrian bridge replacement at Wakeham Park located 3400 Smalley Road, Costa Mesa, California.

Based on your measurement, the existing bridge is approximately 10-ft long by 5-ft wide. From the site pictures that you sent, one of the bridge posts is severely damaged by fire and in needed of replacement. BKF understands that the replacement bridge will be a prefabricated steel truss bridge that closely matches the proposed replacement bridges at Wilson Street Park.

A detailed description of the proposed tasks is provided in Section I, Scope of Work, and the Proposed Fees in Section II of this change order. The estimated fees are based on BKF's 2021 billing rates.

I. SCOPE OF WORK

1. Field Visit

BKF will conduct a field visit to identify the constraints that could affect the proposed bridge replacements.

2. Field Survey and Mapping

BKF will perform a field survey of the existing ground at the bridge locations and approximately 30 LF of the walking path on either side of the bridge and the adjacent area. The survey will also record the location and elevation of significant planimetric features such as the existing abutments, the edge of walking paths, irrigation features, etc. Upon completion of the survey, BKF will prepare a topographic map that will depict existing ground contours at 0.1-foot intervals and the location of all surveyed planimetric features. The resulting map will serve as the basis of the Project improvement plans. The field survey will tie into the City or County's horizontal and vertical survey controls.



3. Prepare Improvement Plans

This task provides for the preparation of improvement plan for the one (1) proposed pedestrian bridge replacement. The replacement includes removal of the existing wooden bridge and concrete abutments, replacement of the pedestrian bridge with Continental Pedestrian Bridges from Contech Engineered Solutions and the bridge abutments. Remove and replace the concrete walking path panels immediately adjacent to the bridge. BKF understands that Contech will provide the bridge plans, structural design of the bridges and the bridge abutments designs and, therefore, plans for these items are excluded from this task. It is anticipated that four (4) sheets of plans will be required for the final plan set including a Title Sheet with General Notes, and one combined site plan and demolition plan, and two bridge replacement plans. The plans will be prepared on 24" x 36", City-appropriate Titleblock.

BKF will prepare a Special Provisions/Bid Item list for the proposed improvements. The Special Provisions will address the project requirements for materials and workmanship required for the various items of work. The specifications will be based on the latest edition of the Standard Specifications for Public Works Construction (Greenbook). The plans will be stamped and signed by a registered engineer licensed in the State of California. It is understood that the City will prepare the overall bid package for a public bid process and the awarded general contractor will be responsible to obtain the permits from the City. The plan check review and permit processing are not included in this proposal.

II. PROPOSED FEES

1.	Field Visit	\$	350
2.	Field Survey and Mapping.....	\$	1,500
4.	Prepare Improvement Plans and Specifications	\$	<u>1,650</u>
	TOTAL FEES	\$	3,500

ok
U.C. 8/2/22



BKF will perform these services on a Time-and-Materials basis. Our total, not-to-exceed fee is \$3,500. Invoices for time charged for these services will be provided monthly.

We will initiate these services upon receipt of your authorization.

Please contact me at (949) 491-5615 if you have any questions.

Sincerely,

BKF Engineers

A handwritten signature in blue ink, appearing to read "Roger Chung".

Roger Chung, PE, CFM, ENV SP, QSD/P, F. ASCE
Project Manager

Attachment: 2021 Rate Schedule



**BKF ENGINEERS
PROFESSIONAL SERVICES RATE SCHEDULE**

JANUARY 1, 2021 – DECEMBER 31, 2021

<u>CLASSIFICATION</u>	<u>HOURLY RATE</u>
PROJECT MANAGEMENT	
Principal/Vice President	\$251.00
Senior Associate/Vice President	\$225.00
Associate	\$219.00
Senior Project Manager Senior Technical Manager	\$218.00
Project Manager Technical Manager	\$213.00
Engineering Manager Surveying Manager Planning Manager	\$197.00
TECHNICAL STAFF	
Senior Project Engineer Senior Project Surveyor Senior Project Planner	\$183.00
Project Engineer Project Surveyor Project Planner	\$160.00
Design Engineer Staff Surveyor Staff Planner	\$140.00
BIM Specialist I, II, III	\$140.00 - \$160.00 - \$183.00
Technician I, II, III, IV	\$133.00 - \$142.00 - \$155.00 - \$167.00
Drafter I, II, III, IV	\$104.00 - \$114.00 - \$123.00 - \$138.00
FIELD SURVEYING	
Survey Party Chief	\$182.00
Instrumentman	\$157.00
Survey Chainman	\$117.00
Utility Locator I, II, III, IV	\$95.00 - \$135.00 - \$161.00 - \$184.00
Apprentice I, II, III, IV	\$72.00 - \$97.00 - \$107.00 - \$113.00
CONSTRUCTION ADMINISTRATION	
Senior Consultant	\$239.00
Senior Construction Administrator	\$207.00
Resident Engineer	\$154.00
Field Engineer I, II, III	\$140.00 - \$160.00 - \$183.00
ASSISTANTS	
Project Assistant	\$88.00
Engineering Assistant Surveying Assistant Planning Assistant	\$86.00
Clerical Administrative Assistant	\$74.00

Expert witness rates are available upon request.

Subject to the terms of a professional services agreement:

- Charges for outside services, equipment, materials, and facilities not furnished directly by BKF Engineers will be billed as reimbursable expenses 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; agency fees; insurance; transportation on public carriers; meals and lodging; and consumable materials.
- Allowable 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 1.5% per month on past due accounts.