

**AMENDMENT NUMBER TWO  
TO PROFESSIONAL SERVICES AGREEMENT  
WITH  
FIRSTCARBON SOLUTIONS CORPORATION**

This Amendment Number Two ("Amendment") is made and entered into this 27th day of June, 2018 ("Effective Date"), by and between the CITY OF COSTA MESA, a municipal corporation ("City"), and FIRSTCARBON SOLUTIONS CORPORATION, a California corporation ("Consultant").

WHEREAS, City and Consultant entered into an agreement on June 21, 2017 for Consultant to prepare an initial study/mitigated negative declaration for the Vanguard University Campus Master Plan (the "Agreement"); and

WHEREAS, on May 30, 2018, City and Consultant extended the term of the Agreement, amended the Scope of Services, and increased Consultant's maximum compensation; and

WHEREAS, City and Consultant now desire to further amend the Scope of Services to include the additional services set forth in Exhibit "A," attached hereto and incorporated herein by this reference; and

WHEREAS, City desires to increase Consultant's maximum compensation accordingly.

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

1. The Scope of Services shall be amended to include the additional services set forth in Exhibit A.
2. Section 2.1 of the Agreement shall be amended to reflect that Consultant's total compensation shall not exceed One Hundred Two Thousand Seventy Dollars (\$102,070.00). Consultant shall be paid according to the fee schedule set forth in the Agreement, as amended, and Exhibit A of this Amendment.
3. All terms not defined herein shall have the same meaning and use as set forth in the Agreement.
4. All other terms, conditions, and provisions of the Agreement not in conflict with this Amendment shall remain in full force and effect.

[Signatures appear on following page.]

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 written above.

CITY OF COSTA MESA

*[Signature]*  
City Manager *Acting City Manager* Date: 7/20/18

CONSULTANT

*[Signature]*  
Signature Date: 6.27.18  
Frank Coyle, Director  
Name and Title

ATTEST:

*Brenda Green*  
City Clerk Date: 7-20-18



APPROVED AS TO FORM:

*[Signature]*  
City Attorney Date: 7/19/18

APPROVED AS TO INSURANCE:

*[Signature]*  
Risk Management Date: 7/9/18

APPROVED AS TO CONTENT:


*[Signature]*  
Project Manager Date: 7/2/18

DEPARTMENTAL APPROVAL

  
\_\_\_\_\_  
Economic and Development Services  
Director

Date: 7.3.18

APPROVED AS TO PURCHASING:

  
\_\_\_\_\_  
Finance Director

Date: 7/12/18

EXHIBIT A

June 20, 2018

Mel Lee, AICP, Senior Planner  
City of Costa Mesa  
77 Fair Drive  
Costa Mesa, CA 92628

**Subject: Augment for Supplemental Traffic Analysis for the Vanguard University  
Campus Master Plan Project**

Dear Mr. Lee:

The City of Costa Mesa Transportation Department staff has requested that a Supplemental Traffic Analysis be conducted for two additional off-site intersections. The City has provided the traffic counts for the analysis. It is expected that the traffic analysis will be completed and sent to the City this week.

As a result of the Supplemental Traffic Analysis requested by the City, the Response to Comments document prepared by FirstCarbon Solutions (FCS) dated April 25, 2018 will be updated to include a summary of the Supplemental Traffic Analysis. The Supplemental Traffic Analysis prepared by Kunzman Associates, Inc. will be appended to the Response to Comments document.

FCS has prepared the attached augment to cover the additional work that will be needed to conduct the Supplemental Traffic Analysis, as outlined below. This scope of work assumes that no changes will be made to the Initial Study/Mitigated Negative Declaration (IS/MND). Should revisions to the IS/MND be required, a separate work authorization will be prepared.

If you have any questions or would like to discuss your specific project needs in more detail, please contact me at 714.508.4100, or via email at [fcoble@fcs-intl.com](mailto:fcoble@fcs-intl.com).

Sincerely,



Frank Coyle, Director  
FirstCarbon Solutions  
250 Commerce, Suite 250  
Irvine, CA 92602

Cover Letter

UNITED STATES

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Fresno, CA 93720

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46200 Petaling Jaya  
Selangor, Malaysia

## SCOPE OF WORK

As a subconsultant to FCS, Kunzman Associates, Inc. (Kunzman) will prepare a Supplemental Traffic Analysis for the project. The following task is required:

### Task 1: Supplemental Traffic Analysis

Kunzman will analyze the following two additional off-site intersections based on the City-provided traffic counts:

1. Newport Boulevard / Fair Drive
2. Newport Boulevard / Vanguard Way

The above two off-site intersections will be analyzed under Existing (2018), Existing plus Project, Opening Year (2020) without Project, and Opening Year (2020) with Project Traffic Conditions. A supplemental analysis memorandum will be provided to the City prior to the June 25, 2018 Planning Commission hearing for informational purposes.

### Task 2: Revise Response to Comments Document

FCS will revise the Response to Comments document prepared by FCS dated April 25, 2018 to include a summary of the Supplemental Traffic Analysis prepared by Kunzman. The summary of analysis will be included in the “Global Changes” section of the document. The Supplemental Traffic Analysis will be included as an attachment to the Response to Comments document. This task also includes additional Project Management time necessary to coordinate with the City and Kunzman in the submittal of the Supplemental Traffic Analysis and Revised Response to Comments Document. If the Supplemental Traffic Analysis requires the addition of new and/or updated mitigation measures, separate authorization will be required to update the IS/MND and recirculation of the document.

## FEES

The proposed fees are based upon the scope of work described above; they include all labor and direct costs.

Task	Fees
Task 1: Supplemental Traffic Analysis	\$4,100
Task 2: Revise Response to Comments Document	\$1,310
<b>Total FCS Professional Labor</b>	<b>\$5,410</b>