

AMENDMENT NO. 1 TO THE PROFESSIONAL SERVICES AGREEMENT
BETWEEN THE CITY OF MANHATTAN BEACH AND ONWARD
ENGINEERING

This First Amendment ("Amendment No. 1") to that certain agreement by and between the City of Manhattan Beach, a California municipal corporation ("City") and Onward Engineering, a California corporation ("Consultant") (collectively, the "Parties") is hereby entered into as of August 18, 2020 ("Effective Date").

RECITALS

A. On January 3, 2017, the City and Consultant entered into an agreement for professional services for the Consultant to provide design services for the Manhattan Beach Boulevard and Sepulveda Boulevard Intersection Improvement Project ("Agreement");

B. The Parties now desire to amend the Agreement to extend the term, modify the Scope of Services to add additional services, and increase the Maximum Compensation to pay for the additional services.

NOW, THEREFORE, in consideration of the Parties' performance of the promises, covenants, and conditions stated herein, the Parties hereby agree as follows:

Section 1. Section 2 of the Agreement is hereby revised to extend the term of the Agreement through December 31, 2022, unless sooner terminated as provided in Section 12 of the Agreement.

Section 2. Section 3.A of the Agreement is hereby revised to increase the Maximum Compensation amount by \$77,034.75, for a new Maximum Compensation of \$ 287,167.75.

Section 3. The letter from Justin Smeets dated June 27, 2020 and attached hereto as Exhibit A is hereby incorporated into the Agreement, as a supplement to the Scope of Services (Exhibit A) and Approved Fee Schedule (Exhibit B) of the Agreement.

Section 4. Except as specifically amended by this Amendment No. 1, all other provisions of the Agreement shall remain in full force and effect.

IN WITNESS THEREOF, the Parties hereto have executed this Amendment No. 1 on the day and year first shown above.

[SIGNATURE PAGE FOLLOWS]

Approved for use 2/15/20

The Parties, through their duly authorized representatives are signing this Agreement on the date stated in the introductory clause.

City:

City of Manhattan Beach,
a California municipal corporation

Consultant:

Onward Engineering,
a California corporation

By: _____
Name: Bruce Moe
Title: City Manager

ATTEST:

By: _____
Name: Liza Tamura
Title: City Clerk

APPROVED AS TO FORM:

By: _____
Name: Quinn M. Barrow
Title: City Attorney

APPROVED AS TO FISCAL IMPACT:

By: _____
Name: Steve S. Charelian
Title: Finance Director

APPROVED AS TO CONTENT:

By: _____
Name: Stephanie Katsouleas
Title: Public Works Director

By: Majidi Ataya
Name: MASUD ATAYA
Title: PRESIDENT

By: Ahmad Ataya
Name: Ahmad Ataya
Title: Treasurer

EXHIBIT A



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Anaheim, CA. 92805
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www.oe-eng.com

Prem Kumar, PE
City of Manhattan Beach
3621 Bell Avenue
Manhattan Beach, CA 90266

July 27, 2020

Subject: CCO#1 Additional Traffic Equipment and Design Exceptions Requested By Caltrans

Dear Prem,

During the course of the project and as a result of requests from Caltrans we have encountered unforeseen changes that will require a change order in the amount of \$77,034.75 in order to complete the project. The changes requested include the following:

1. Civil and Traffic Engineering

A. FIBER OPTIC INTERCONNECT PLANS

- i. The original RFP did not include a scope of work item for Signal Interconnect Plans. During the course of the Encroachment Permit review Caltrans requested a signal interconnect/fiber optics plan. Our team will prepare the signal interconnect plans as requested by Caltrans to meet the permit requirements.

B. ITS RELOCATION PLAN

- i. As soon as late 2018/early 2019 Caltrans installed new ITS equipment at the intersection of Manhattan Beach Boulevard and Sepulveda Boulevard. Therefore this was not part of our original scope of work. Our scope will include to re-install the ITS equipment with the new signal equipment per Caltrans and the encroachment permit requirements.

C. REVISE PLANS & ADD EXCEPTIONS REQUESTED BY CALTRANS ON THE DSDD

- i. In the original scope of work we anticipated only one design exception but Caltrans requested that we add an exception for the following items: shoulder widths, sidewalk widths, truck turning, and sight distance. After the first submittal Caltrans created a total revamp of the fact sheet form which is now called the Design Standard Decision Document (DSDD). Our scope of work includes preparing the DSDD with all the additional design exceptions.

D. SEPULVEDA AND 11TH ST DSDD EXCEPTIONS

As part of the design documents for the subject project, we have prepared a Design Standard Decision Document (DSDD) that provided the project information required for submittal to Caltrans for their review of the PS&E.

Up to this point, the DSDD included the following (5) non-standard design features for the project intersection of Sepulveda Boulevard and Manhattan Beach Boulevard:

1. Lane Width
2. Shoulder Width
3. Sidewalk Width
4. Design Vehicle
5. Corner Sight Distance

The 'extra work' services to update these documents will include the applicable non-standard design features stated separately for the southerly intersection of Sepulveda Boulevard at 11th Street, per the latest Caltrans' comments are as follows:

- Update PEER Report document with work description to clarify the project also includes improvements at Sepulveda/11th Street intersection.
- Update DSDD to add Sepulveda/11th Street intersection. Includes request and inclusion of applicable Caltrans TASAS collision data for this intersection.
- Add new design exception to DSDD if standard ADA cannot be provided on SW corner of the Sepulveda/11th Street intersection.
- Provide requested collision diagram.
- Develop additional exhibits for design exceptions

E. PREPARE WPCP AND DRAINAGE ANALYSIS

- i. The original scope and the first set of comments from Caltrans did not require the preparation of a WPCP. Caltrans requested that we analyze the existing and proposed drainage and prepare a Water Pollution Control Plan (WPCP). The WPCP shall consist of activities necessary to meet the requirements of the National Pollutant Discharge Elimination System (NPDES) Permit. The WPCP will be prepared per the Caltrans WPCP template and guidance document.

F. PREPARATION OF 4 LEGALS AND PLATS FOR DEDICATION OF EASEMENTS AND 1 ADDITIONAL TCE

- i. The original scope included legals and plats for 3 TCE's only. As the project progressed and the project alignment has been finalized it was determined that 4 legals and plats for dedication of easements along with 1 legal and plat for an additional TCE will be required. The additional scope for right-of-way engineering will still need to be determined once Caltrans provides design plan approval.

Prem, per your instructions we have prepared this request for Change Order #1. We discussed all of the scope of work changes with our traffic engineering consultant and we prepared this change order in the amount of \$77,034.75.

Please review the attached fee and let us know if you have any questions.

Thank You,

A handwritten signature in black ink, appearing to read "Justin Smeets". The signature is written in a cursive, flowing style.

Justin Smeets, PE

EXHIBIT B

ONWARD ENGINEERING CCO1 FEE PROPOSAL TO PROVIDE
 DESIGN SERVICES TO THE CITY OF MANHATTAN BEACH
 FOR DUAL LEFT-TURN LANES FOR MANHATTAN BEACH BOULEVARD AT
 SEPULVEDA BOULEVARD EB TO NB, NB TO WB, WB TO SB IMPROVEMENT PROJECT

Task	Project Tasks		QA/QC Manager Majidi Ataya \$120 Hours		Project Manager \$110 Hours		Project Engineers \$95 Hours		Design Engineers \$85 Hours		Subconsultants Lump Sum		Total
CCO1 - CIVIL & TRAFFIC ENGINEERING													
A	Fiber Optic Interconnect Plans			4								\$11,528.75	\$11,968.75
B	ITS Relocation Plans			4								\$13,386.00	\$13,826.00
C	Revise Plans & Add Exceptions and Exhibits Requested by Caltrans on DSDD			20		100						\$6,670.00	\$18,370.00
D	Sepulveda and 11th DSDD document			24								\$3,680.00	\$6,320.00
E	Prepare WPCP and Drainage Analysis			40		40							\$8,200.00
F	Preparation of 4 Legals and Plats for Dedication of Easements and One Additional TCE			10		140						\$17,250.00	\$18,350.00
CCO1 - CIVIL & TRAFFIC ENGINEERING			0	102		140		0				\$52,514.75	\$77,034.75
													\$210,133.00
													\$77,034.75
													\$287,167.75

Original Contract:

CCO1:

New Contract Amount: