# CITY OF STAMFORD

#### **CHANGE ORDER**

No. 02

TITLE:

CO #02

Date:

11/29/2021

PROJECT:

Boccuzzi Park Final Design & Construction Administration

200 Southfield Ave.

**RFP 773** 

TO:

Stantec Consulting Services Inc.

55 Church Street - Suite 601 New Haven, CT 06510-3014

#### **DESCRIPTION OF CHANGE:**

# Survey Coordination

Based on field review during the design process and comments received from regulatory authorities, it became evident that the survey map did not accurately show all the existing features on the site. Additional coordination was required between Stantec and the City's contract surveyor to field proof and identify omitted or recently added site elements to the base survey. This item was not initially scoped.

#### Increase

\$1,600

# Test Pits for TGM Primary

Due to limited information from Eversource, test pits were required to locate the TGM primaries and confirm that the primaries were within conduits. This work included procuring a city-approved contractor to excavate location pits and field personnel to identify and record the location and depth of the existing primary. Typically, primaries are 2.5 to 3 feet deep, however the test pits ranged from a depth of 5' to as much as 9'. This effort required office preparation and field presence that was not initially scoped.

#### Increase

\$2,100

### Easement Plans

Stantec assisted the City in the development and revisions of plans for the securing of easements with abutting properties and utility companies. This item was not initially scoped.

#### Increase

\$3,850

# Utility Design and Coordination

Although the coordination of utilities was identified in the RFP and in the Stantec scope, the full extent of this effort was unknown by all parties at the time of scoping. There were numerous meetings and phone calls to confirm what service was needed for the site and building and where the service was coming from. Also, Stantec coordinated with the City and other parties in laying out these services within the constraints of other construction that was going to be taking place on the site. The layout of the utilities needed to be revised several times based upon comments from the utility companies. The need to include the construction of the water main by the City's contractor was also unknown at the time of scoping. As such, Stantec needed to design and include specifications for this work within the bid documents.

Coordination
Meetings and
Submissions

As noted above, the complexities of the project and having two site contractors working within the same relatively small area resulted in additional efforts by our team. Anticipating which contractors and trades would be performing work and when that work was going to be performed was critical in developing plans and understanding cost—an effort that required deliberation by all project parties. A significant effort was expended in developing phasing plans for the assignment in consideration of the costs, construction contracts, and need to maintain public access to the park during construction. Under a typical project delivery scenario, there is more time to develop the design, have it reviewed, and address comments. The building and site work were merging in an accelerated pace in late 2020 and early 2021, the compression of the schedule requiring submissions and review of plans that were not fully vetted. Stantec experienced some inefficiency in production that they discounted from this request for additional fee. Although coordination time and submissions were accounted for in the original scope, the volume required to assure full compliance with the new stormwater regulations, EPB and CAM conditions of a single building, and site permit submission necessitated additional submissions and coordination meetings, the extent of which was unforeseen at the time of project scoping.

Increase

\$16,500

Additional

Provide assistance in the Administration of the Construction Contract including the following:

Additional

o Review of Contractor Submittals and Shop Drawings

Construction

o Attend weekly team coordination meetings o Review and respond to contractor's RFI's

**Administration** 

- o Review of Schedule of Values and Applications for Payments
- o Two (2) on-site construction observation meetings

Increase

\$5,000

Net Increase

\$36,000

These tasks were unknown at the time of bidding and are considered unforeseen conditions. There are sufficient funds.

	\$153,700
The Original Contract Sum Was	,
Net Change by Previously Authorized Requests and Changes	\$7,500
	\$161,200
Contract Sum prior to this Change Order	\$36,000
Contract Sum Will Be Increased	
New Contract Sum Including this Change Order	\$197,200
	0 Days
The Contract Time Will Be Changed	

# Accepted:

Stantec Consulting Services Inc.

By: Jeff Olszewski, RLA

<u>11/30/</u>21

Director of Administration

By: Sandy Dennies

Date: 11/30/21

**City Engineer** 

By: Louis Casolo

Mayor, City of Stamford

11/30/21

By: David R. Martin

Date: 11/30/21