



**CITY OF MANHATTAN BEACH
PUBLIC WORKS DEPARTMENT
Engineering Division**

CONTRACT CHANGE ORDER NO. 3

PROJECT NO.: **D-936**

DESCRIPTION: **PARKING STRUCTURE LOT 4 REPAIR**

TO: **PRO FINISH PAINTING, INC. dba PRO FINISH CONSTRUCTION SERVICES**

You are hereby instructed to comply with the following changes from the Contract Plans and Specifications:

SUMMARY OF CHANGES			
Description (Detailed Explanation Attached)		Change in Contract Price¹	Change in Work Days
1.	Credit – Bid Item 2.7 – Chemical Grout Injection	(\$25,500.00)	0
2.	Additional Work – Setting Grades Two (2) Times to Evaluate Options for Final Grades at Lower Level	\$1,900.00	0
3.	Additional Work – Emergency Repairs at Parking Structure Lot 3	\$105,011.54	20
Net Change in Contract Price and Work Days		\$81,411.54	20

¹Deduction or decrease in Contract Price is denoted in parentheses.

The following change is hereby made a part of the Contract Documents and shall be performed under the same terms and conditions as required by the original Contract Documents. Except as modified herein, the original Contract Documents and all prior amendments shall remain in full force and effect and all of the terms of the Contract Documents are hereby incorporated in this Change Order.

SUMMARY OF ALL CHANGE ORDERS

ORIGINAL CONTRACT AMOUNT\$568,205.00
CCO1\$6,383.97
CCO2.....\$7,435.49
CCO3.....\$81,411.54
TOTAL\$663,436.00



SUMMARY OF WORKING DAYS

FIRST DAY OF WORK:01/06/2021
CONTRACT WORKING DAYS:90
TIME EXTENSION: CCO 1, CCO 2 & CCO 320
NEW TOTAL WORKING DAYS:110
LAST DAY OF WORK:.....06/14/2021



CHANGE ORDER DETAIL

Change Order No.: **3**
Project No.: **D-936**
Description: **PARKING STRUCTURE LOT 4 REPAIR**

The changes or interpretations described and noted herein are hereby authorized. The signed original of this order is on file in the Department of Public Works. Shown as separate paragraphs: (A) Reason for Change; (B) Description of Change; (C) Change in Contract Costs; and (D) Change in Completion Date.

Item No. 1: Credit – Bid Item 2.7 – Chemical Grout Injection

- A. Reason for Change: The Contractor performed prep work for Bid Item 2.7– Chemical Grout Injection, by drilling all the injection port holes for Bid Item 2.7 along the vertical wall at the easterly border of the Lower Level. To prevent from water intrusion due to rain events during this time period, the Contractor did not fully penetrate the full thickness of the wall. The Contractor intended to penetrate the full thickness of the wall immediately prior to injection of the chemical grout. When the Contractor prepared to proceed with the chemical grout injection, he attempted to drill through the entire thickness of the wall, however the drill bit was met with resistance at the thickness of the wall. The Contractor proceeded to drill in other locations along the wall and was met with the same resistance. Upon further investigation, the Contractor identified the presence of a ½-inch thick sheet pile wall behind the concrete wall. This sheet pile prevented the injection of chemical grout. This was confirmed when the Contractor attempted chemical grout injection on a 2'x4' section of wall. Upon consult with the chemical grout manufacturer, it was determined that chemical grout injection was not appropriate, given the existing site conditions. Therefore, the contractor was directed to delete chemical grout injection from the project scope of work and to fill the existing injection port holes with epoxy. City and Contractor mutually agree that the Contractor the amount of work performed for this Bid Item is \$9,500, and therefore a \$25,500 credit is due to the City.
- B. Description of Change: Remove chemical grout injection for the project scope of work. Fill all injection port holes that were drilled as part of prep work, using epoxy.
- C. Change in Contract Cost:
Subtract \$25,500.00
- D. Change in Completion Date:
Add 0 Working Days

Item No. 3: Additional Work – Setting Grades Two (2) Times to Assist the City in Evaluating Options for Final Grades at the Lower Level (3/18/2021 & 4/8/2021)

- A. Reason for Change: Following demolition of the existing slab on grade on the lower level, the Contractor identified that the footing for the wall and columns were above the the



designed final, finished concrete surface. The City directed the Contractor to string line the finished grades per the proposed, revised plans that were provided to the Contractor as part of Field Directive #9. Following review from by the Design Engineer on 3/18/2021, the proposed, revised plans for Field Directive #9 underwent a number of revisions. During one of the final revision iterations, the City directed the Contractor to regrade and string line the finished grades, as directed by the City Project Manager, for review by City Engineering Staff on 4/8/2021. City and Contractor mutually agree that this work was above and beyond the Scope of Work for the project and that the total cost of work for regrading and stringlining on both days total \$1,900.00.

- B. Description of Change: Regrade and set the string lines for the finished concrete surface, based on the proposed revised plans provided as part of Field Directive #9. Regrade and set the stringlines for the finished concrete surface as directed by the City on 4/7/2021, in preparation for review by City Engineering staff on 4/8/2021.
- C. Change in Contract Cost:
Add \$1,900.00
- D. Change in Completion Date:
Add 0 Working Days

Item No. 3: Additional Repairs – Emergency Repairs at Parking Structure Lot 3

- A. Reason for Change: Parking Structure Lot 3 is constructed similarly to Parking Structure Lot 4. The existing structure contains extensive spalling of the concrete curb and deck. Upon review of the condition of the Parking Structure Lot 3, the Contractor confirmed that repairs to the structure can be made per the details specified on the plans for the Parking Structure Lot 4 Repairs Project and at the same unit prices.
- B. Description of Change: Perform concrete curb repairs per Details 3.3 and 3.4 and Ceiling Repair per Detail 4.1 on the plans for Project D-936 Parking Structure Lot 4 Repairs. Contractor shall be entitled to be compensated for re-mobilization in the amount of \$2,000.00 and all work will be billed at the Pro Finish Painting's unit prices for the Parking Structure Lot 4 Repairs Project, as follows:
 - Bid Item 3.3: Curb Repair – Interior (\$275.00/SF)
 - Bid Item 3.4: Curb Repair – Façade (\$275.00/SF)
 - Bid Item 4.1: Ceiling Repair (\$75.00/SF)

The total cost for re-mobilization and all work performed on the this Item No. 3 shall not exceed

- C. Change in Contract Cost:
Add \$105,011.54
- D. Change in Completion Date:
Add 20 Working Days

SIGNATURE PAGE TO FOLLOW:



The original Contract Price was \$568,205.00. Contract Change Order No. 1 increased the Contract Price by \$6,383.97. Contract Change Order No. 2 increased the Contract Price by \$7,435.49. Contract Change Order No. 3 increased the Contract amount by \$81,411.54. The new Contract Price will be \$663,436.00, resulting in an increase of approximately 16.76% to the original Contract.

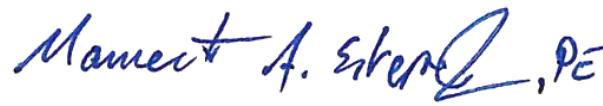
The original Contract Time of 90 Working Days was extended by 20 Working Days per Change Order No. 3. The last contract Working Day is new 6/14/2021.

Ordered: 
Acting Public Works Director

Date: 5/14/2021

Concurred by: 
City Engineer

Date: 05/13/2021

Concurred by: 
Project Manager

Acceptance by the Contractor:

This Change Order is in full compromise and settlement of all adjustments to Contract Time and Contract Price, and compensation for any and all delay, extended or additional field and home office overhead, disruption, acceleration, inefficiencies, lost labor or equipment productivity, differing site conditions, construction interferences and other extraordinary or consequential damages (hereinafter called "Impacts"), including any ripple or cumulative effect of these Impacts on the overall Work under the Contract arising directly or indirectly from the performance of Work described in this Change Order. By execution of this Change Order, the Contractor agrees that this Change Order constitutes a complete accord and satisfaction with respect to all claims for schedule extension, Impacts, or any costs of any nature, character or kind arising out of or incidental to this Change Order.

Name: Oscar Bianchi / Profinish Construction Services

Date: 05/12/21

Title: President