



**CHANGE ORDER(s)**

**AND/OR**

**LETTER(s) OF EXTENSION**

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**CONTRACT CHANGE ORDER AUTHORIZATION NO. 3  
DATED OCTOBER 10, 2017**

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**FILED WITH CONTRACT #34296**

**(G. B. COOKE CONTRACTORS)**

34296

OFFICE OF THE CITY MANAGER  
CITY OF LONG BEACH  
LONG BEACH, CA 90802

G.B. Cooke Contractors  
660 South State College Boulevard  
Fullerton, CA 92831

Date: October 10, 2017

R- 7050  
Contract No.: 34296  
Program No.: PW7060 32

PROJECT: Low Flow Diversion Systems and Two Vortex Separation Systems at 9<sup>th</sup> Place and Bluff Park

CONTRACT CHANGE ORDER AUTHORIZATION NO. 3

**PART 1 (Reason for Change)**

- 1.1 The work outlined in this Change Order was not included in the original scope of work assigned to the prime contractor. However this work needs to be done to complete the commissioning of the Low Flow Diversion (LDF) stations at 9<sup>th</sup> Place and Bluff Park. The scope of this change order includes the following:
  - 1.1.1 This scope of work is a three part operation for the complete interface between the Low Flow Diversion Stations at Bluff Park and 9<sup>th</sup> Place with the L.A. County Sanitation District (LACSD) SCADA System and Long Beach Public Works (LBPW) SCADA System.
  - 1.1.2 The interface will provide the following:
    - 1.1.2.1 Capability for LACSD to monitor in real time and remotely shut down the subject LFD stations in an emergency situation.
    - 1.1.2.2 Capability of Long Beach Public Works to monitor in real time and control the LFD stations remotely.
  - 1.1.3 The sites involved in this scope of work are as follows:
    - 1.1.3.1 LACSD SCADA System
    - 1.1.3.2 LBPW City Yard SCADA System.
    - 1.1.3.3 LBPW 9<sup>th</sup> Place LFD Pump Station.
    - 1.1.3.4 LBPW Bluff Park LFD Pump Station.
    - 1.1.3.5 PRA Remote Monitoring Station.
- 1.2 The storm water diverted in each of the LFD stations is discharged into the Long Beach Water Department sanitary sewer system and subsequently is treated at the LA County Sanitation treatment facility. A requirement of operating the LFD stations is to obtain industrial waste discharge permits from LA County Sanitation District for each of the LFD stations. A condition of approval of the industrial waste discharge permits is compliance with the above SCADA requirements. As part of this scope of work the contractor will assist the City in obtaining the Industrial Waste Discharge Permits from LA County Sanitation District for the LFD stations at 9<sup>th</sup> Place and Bluff Park.

**PART 2 (Description of Change)**

- 2.1 Provide all labor, materials, equipment, tools and incidentals required to construct and commission the operation of the SCADA interface system between the two LFD stations (9<sup>th</sup> Place & Bluff Park) and the following SCADA systems:
  - 1.2.1.1 LACSD SCADA System
  - 1.2.1.2 LBPW City Yard SCADA System.
  - 1.2.1.3 LBPW 9<sup>th</sup>.Place LFD Pump Station.
  - 1.2.1.4 LBPW Bluff Park LFD Pump Station.
- 2.2 Provide assistance in obtaining the Industrial Waste Discharge Permits from LA County Sanitation District for the LFD Stations at 9<sup>th</sup> Place and Bluff Park

**PART 3 CHANGE IN CONTRACT AMOUNT**

**A. BID ITEM QUANTITY ADJUSTMENTS**

N/A

**B. EXTRA WORK/AGREED PRICE**

In accordance with procedures for changes in the work established in the specifications, you are authorized to do the following:

- 3.1 Provide all labor, materials, tools, equipment and incidentals to construct and commission the successful operation of the SCADA interface system between the two LFD stations (9<sup>th</sup> Place & Bluff Park) and the following SCADA systems:
  - 3.1.1.1 LACSD SCADA System
  - 3.1.1.2 LBPW City Yard SCADA System.
  - 3.1.1.3 LBPW 9<sup>th</sup>.Place LFD Pump Station.
  - 3.1.1.4 LBPW Bluff Park LFD Pump Station.
- 3.2 Provide assistance in obtaining the Industrial Waste Discharge Permits from LA County Sanitation District for the LFD Stations at 9<sup>th</sup> Place and Bluff Park

For the lump sum cost of.....\$ 64,658.00

- Net Bid Item Quantity Adjustment	= 0
- Net Extra Work / Agreed Price	= \$64,658.00
- Net to Contract Cost	= \$64,658.00

By signing this change order the Contractor acknowledges that it is familiar with California Civil Code Section 1542, which reads: "A general release does not extend to claims which the creditor does not know or suspect to exist in his favor at the time of executing the release, which if known by him must have materially affected his settlement with the debtor;" and Contractor hereby releases the City from any unknown claims and waives its rights under Section 1542.

The prices set forth herein above shall be considered full compensation for all obligations of the contractor associated with this change order, and the City will not be liable for any claim of the

contractor for delays or extra compensation resulting from performance of the requirements of this change order.

**PART 4 CHANGE IN CONTRACT TIME**

TIME FOR COMPLETION OF ALL WORK UNDER THE CONTRACT WILL BE EXTENDED FORTY FIVE (45) WORKING DAYS BEYOND THE DEPUTY DIRECTOR/CITY ENGINEER'S SIGNATURE.

Recommended by:

N/A  
Project Inspector (Date)

[Signature] 10-12-17  
Chief Construction Inspector (Date)

[Signature] 10/11/17  
Construction Services Officer (Date)

[Signature] 10/16/17  
Deputy Director/City Engineer (Date)

Approved by:

[Signature] 10-11-2017  
Project Manager (Date)

[Signature] 10-11-17  
Contractor (Date)

[Signature] 10/13/17  
Assistant City Engineer (Date)

[Signature] 11-7-17  
Financial Management (Date)