



CHANGE ORDER(s)

AND /OR

LETTER(s) OF EXTENSION

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**CONTRACT CHANGE ORDER AUTHORIZATION NO. 005
DATED AUGUST 4, 2017**

FILED WITH CONTRACT #34112

(SULLY-MILLER CONTRACTING COMPANY)



ENGINEERING DIVISION
 4100 E. Donald Douglas Drive, Floor 2
 Long Beach, CA 90802
 Tel 562.570.2619
 Fax 562.570.2601
 www.lgb.org

C168
ORIGINAL
MEMORANDUM

long beach
airport

Date: August 4, 2017
To: Jess L. Romo, A.A.E, Director, Long Beach Airport
From: Ambi Thurai, P.E., Engineering Officer, Long Beach Airport
Subject: **CONTRACT CHANGE ORDER TRANSMITTAL MEMO**

PROJECT: AP-1130-14: R-7008 Perimeter Security
 Improvements at the Long Beach Airport.
 Long Beach Contract No. 33662

CCO #: 005

ORIGINATED FROM: AIRPORT ENTERPRISE FUND (EF320)

SOURCES OF FUNDING:

1. AIRPORT IMPROVEMENT PROGRAM (AIP)
 GRANT NOS. 3-06-0127-42
 SF002, INDEX APCIPEB: **\$158,991.41**
2. GENERAL AIRPORT REVENUE
 SF006, INDEX APCIPEF: **\$00.00**
3. PASSENGER FACILITY CHARGES (PFC)
 SF008, INDEX APCIPEH: **\$16,379.66**

FUNDING ELIGIBILITY BY ITEM: 90.66% APCIPEB/9.34% APCIPEH: ITEMS 1-16

REASON: SEE ATTACHED

COST:

ORIGINAL CONTRACT:	\$6,496,839.00
CCO #1	\$522,176.09
CCO #2	<\$271,081.25>
CCO #3	\$10,528.66
CCO #4	<\$287,031.54>
CCO #5	\$175,371.07
TOTAL CHANGE ORDERS:	\$149,963.03
PERCENTAGE (%) CHANGE:	2.31%

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

To: Sully Miller Contracting Co.
135 S. State College Blvd. Suite 400
Brea, Ca. 92821

Date: August 4, 2017
R` 7008
Contract No.: 34112
Program No.: AP1130-14

PROJECT: Perimeter Security Improvements at the Long Beach Airport

CONTRACT CHANGE ORDER AUTHORIZATION NO. 005

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

1. Delete contract Bid Item No. 66, ADDITIVE B - Network Security and Resiliency (Section 2801) IE-3000, 8-Port Gigabit Managed SFP SW, at a unit cost of \$8,800.00 each (12 @ \$8,800.00/each),

as directed by the Project Engineer,
for the estimated cost (\$105,600.00)
2. Delete 10 X IE 4000 8 X RJ45 (10/100/100) with 8X1G Combo from contract Bid Item No. 67, ADDITIVE B - Network Security and Resilience (Section 2801), at the unit cost of \$13,800.00 each (10 @ \$13,800.00/each),

as directed by the Project Engineer,
for the estimated cost of..... (\$138,000.00)
3. Delete contract Bid Item No. 68, ADDITIVE B - Network Security and Resiliency (Section 2801) Catalyst 2960-X FlexStack Plus Stacking Module, at a unit cost of \$4,300.00 each (5 @ \$4,300.00/each),

as directed by the Project Engineer,
for the estimated cost of..... (\$21,500.00)
4. Delete contract Bid Item No. 69, ADDITIVE B - Network Security and Resiliency (Section 2801) AC Power cord 16AWG, at a unit cost of \$860.00 each (5 @ \$860.00/each),

as directed by the Project Engineer,
for the estimated cost of..... (\$4,300.00)
5. Delete Contract Bid Item No.70, ADDITIVE B - Network Security and Resiliency (Section 2801), Cisco FlexStack 50cm stacking cable, at a unit cost of \$860.00 each (5 @ \$860.00/each),

as directed by the Project Engineer,
for the estimated cost of..... (\$4,300.00)

6. Delete Contract Bid Item No. 71, ADDITIVE B - Network Security and Resiliency (Section 2801), Power Retainer Clip For Cisco 3560-C Compact Switch, at a unit cost of \$900.00 each (5 @ \$900.00/each),

as directed by the Project Engineer,
for the estimated cost of..... (\$4,500.00)
7. Delete Contract Bid Item No. 72, ADDITIVE B - Network Security and Resiliency (Section 2801), Catalyst 2960- X 48GigE PoE 740W 2X10G SFP+LAN Base, at a unit cost of \$9,300.00 each (4 @ \$9,300.00/each),

as directed by the Project Engineer,
for the estimated cost (\$37,200.00)
8. Delete Contract Bid Item No. 73, ADDITIVE B - Network Security and Resiliency (Section 2801), IE 4000 4X combo 10/100M 4X1G Combo LAN Base, at a unit cost of \$9,100.00 each (1 @ \$9,100.00/each),

as directed by the Project Engineer,
for the estimated cost of..... (\$9,100.00)
9. Delete Contract Bid Item No. 74, ADDITIVE B - Network Security and Resiliency (Section 2801), Catalyst 2960-X24 GigE PoE 370W 2X10G SFP+LAN Base, at a unit cost of \$7,700.00 each (1 @ \$7,700.00/each),

as directed by the Project Engineer,
for the estimated cost of..... (\$7,700.00)
10. Delete Contract Bid Item No. 78, ADDITIVE B - Network Security and Resilience (Section 2801), Intrusion Detection Appliance, at a unit cost of \$71,400.00 each (2 @ \$71,400.00/each),

as directed by the Project Engineer,
for the estimated cost of..... (\$142,800.00)
11. Deleted Contract Bid Item No. 87, ADDITIVE C - Enterprise IT Infrastructure (Section 2802), Workstation, at a unit cost of \$9,000.00 each (6 @ \$9,000.00/each),

as directed by the Project Engineer,
for the estimated cost (\$54,000.00)
12. Provide all labor, tools, materials, appliances, equipment, insurance, sale tax, use tax, other taxes, and incidentals necessary for provision of security components to provide network switching, network intrusion detection devices and operator viewing workstations for the onsite Perimeter Intrusion Detection System, Required by plans (B-4639) and Specifications (R-7008) Sections 2801-Network Security and Resiliency, 2802 Enterprise IT Infrastructure System,

as directed by the Project Engineer,
for the lump sum cost \$529,000.00
13. Provide all labor, materials, equipment, and incidentals necessary to construct new power equipment, conduit and obstruction lights along Kilroy fence between Lakewood

Blvd. and Spring Street tunnels per contractor's proposal number SM-20-16.1,

as directed by the Project Engineer,
for the lump sum cost \$89,478.94

14. Provide all labor, materials, equipment, and incidentals necessary to install 120 volts power to Ethernet switch and (2) Bosh cameras per contractor's proposal number SM-20-17,

as directed by the Project Engineer,
for the lump sum cost \$5,540.67

15. Provide all labor, materials, equipment and incidentals necessary to install a 120 volts power line from ESCAP Edison meter at Industry Avenue to W27 Solar panel per contractor's proposal number SM-25,

as directed by the Project Engineer,
for the lump sum cost \$77,351.46

In accordance with Section 3-3, Extra Work of the Standard Specifications for Public Works, 2012 Edition, you are authorized to do the following:

16. Provide all labor, materials, equipment, and incidentals necessary to construct a 5 feet Pedestrian Gate behind Industry Building,

as directed by the Project Engineer,
for the estimated cost..... \$3,000.00

TOTAL ESTIMATED CHANGE TO CONTRACT COST\$175,371.07

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

TIME FOR COMPLETION OF ALL WORK UNDER THE CONTRACT WILL BE EXTENDED FOR ANOTHER ADDITIONAL 100 WORKING DAYS. TOTAL DAYS EXTENDED 150 WORKING DAYS.

Recommended by:

[Signature] B. M. [unclear] 8/17/17
Project Manager (Date)

Approved by:

^{PR} *[Signature]* 8/17/2017
Airport Engineering Officer (Date)
AMBI THURAI

[Signature] 9/6/17
Airport Director (Date)
JAMES L. TOMO, A.A.E.

[Signature] 9/2/17
Contractor (Date)

Funds are available for this purpose:

[Signature]
Financial Management (Date)
Rec'd 9/18/17
CMD