



Interoffice Memorandum

October 19, 2017

TO: Mayor Teresa Jacobs
and the Board of County Commissioners

FROM: Mark V. Massaro, P.E., Director, Public Works Department

CONTACT PERSON: Julie R. Naditz, P.E., Manager
Highway Construction Division

PHONE NUMBER: (407) 836-7930

SUBJ: **Approval of Change Order Request No. 12-PW to Document No. Y15-725
International Drive Pedestrian Bridge Project**

Change Order Request No. 12-PW to Document No. Y15-725 is required for the International Drive Pedestrian Bridge project. This change order, in the amount of \$161,644.56, increases the original contract amount from \$9,600,801.09 to \$10,232,093.74, an increase of 6.6%.

The current change order provides for design, fabrication and installation of temporary handrail and lighting features for stairways, which allowed for opening of the bridge by June 1, 2017. This allowed the Orange County Convention Center (OCCC) to meet previously agreed upon commitments to critical clients. Failure to meet this deadline would have resulted in adverse economic impacts to Orange County.

The original contract dated May 20, 2015 for \$9,600,801.09 provided for construction of a 410 foot long, covered pedestrian bridge over International Drive from the Hyatt Regency Hotel connecting to the OCCC.

A summary of previous change orders is provided below.

Change Order 1-PW was approved in November 2015 and provided for time adjustments related to holidays and rain days.

Change Order 2-PW in the amount of \$8,784.61 was approved in December 2015 and provided for an enclosed circuit breaker and upgraded electrical equipment.

Change Order 3-PW in the amount of \$5,035.54 was approved in April 2016 and provided for relocation and new service for an existing traffic control cabinet.

Change Order 4-PW in the amount of \$175,000 was approved in April 2016 and provided for partial demolition and reconstruction of a bridge pier due to a discrepancy in the plans.

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Change Order 5-PW in the amount of \$82,550.48 was approved in September 2016 and provided for additional steel necessary to reinforce the existing roof of the OCCC, which did not have adequate steel to support the bridge.

Change Order 6-PW in the amount of \$13,940.65 was approved in August 2017 and provided for installation of light gauge metal framing required at various locations.

Change Order 7-PW in the amount of \$2,217.17 was approved in August 2017 and provided for refabrication of a steel beam to match existing conditions at connection of the bridge to the OCCC.

Change Order 8-PW in the amount of \$39,981.10 was approved in August 2017 and provided for removal and replacement of existing corroded structure steel at the OCCC plaza.

Change Order 9-PW in the amount of \$2,341.60 was approved in August 2017 and provided for installation of three aluminum access panels.

Change Order 10-PW in the amount of \$43,699.49 was approved in October 2017 and provided for additional power, lighting and smoke detectors in the elevators, redesign and modifications to shear connections and substitution of tempered glass in place of polycarbonate windscreen panels to meet loading requirements.

Change Order 11-PW in the amount of \$94,438.94 was approved in October 2017 and provided for several different modified structural steel and support items, as well as modifications and additional work on the storefront doors at the OCCC to connect to a Card Reader System linked to the Convention Center security system.

Funds for this change order will be available in accounting line 1246-072-5071-6311.

Action Requested: Approval to issue Change Order Request No: 12-PW to Document No.: Y15-725 International Dr Pedestrian Bridge (OC Convention Center to Hyatt Regency Hotel) to Southland Construction, Inc. in the amount of \$161,644.56 for a revised contract amount of \$10,232,093.74. District 6.

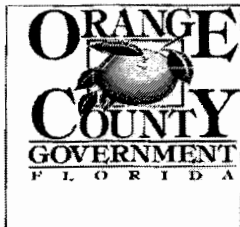
MVM/JRN/SLK

Attachment

For Review:

K. Leeming *For JCL*
 M. Wehrfritz *mm*
 C. Hedum *CH*
 A. Hargis *AH*

BCC Mtg. Date: October 31, 2017



**ORANGE COUNTY HIGHWAY CONSTRUCTION
 CHANGE ORDER REQUEST
 PURCHASE ORDER / RELEASE ORDER / CONTRACT**

Vendor Name: Southland Construction, Inc.
 Vendor Code: 13851 Date: 10/06/17
 Change Order Request No: 12-PW Document No.: Y15-725/ C15725

Project: International Dr Pedestrian Bridge (OC Convention Center to Hyatt Regency Hotel)
 Funds Chargeable Number: 1246-072-5011-6311 *OK 10/6/17*
 Add Items: XXX Encumber Funds: XXX

REF. NO.	DESCRIPTION	ADJUSTED QUANTITY (+/-)	UNIT	UNIT PRICE	ADJUSTED AMOUNT (+/-)
* 60	Temporary Railings & Lighting for June 1, 2017 Pedestrian Bridge Opening	1.00	LS	\$ 161,644.56	\$ 161,644.56
Total					<u>161,644.56</u>

* Indicates new item

Item 60 - This change order provides for design, fabrication and installation of temporary handrail and lighting features for stairways, which allowed for opening of the bridge by June 1, 2017. This allowed the Orange County Convention Center (OCCC) to meet previously agreed upon commitments to critical clients. Failure to meet this deadline would have resulted in adverse economic impacts to Orange County.

CHANGE IN DELIVERY COMPLETION DATE: N/A

SUBSTANTIAL COMPLETE DATE: 5/13/2017

FINAL COMPLETION DATE: 7/11/2017

THIS SECTION FOR CONTRACTS ONLY

Previous Contract Total Dollars \$ 10,070,449.18
 Net Dollars for this Change \$ 161,644.56
 New Contract Total Dollar \$ 10,232,093.74

This change order request includes not only all direct costs of Contractor such as labor, material, job overhead, and profit markup but also includes any costs for modifications or changes in sequence of work to be performed, delays, rescheduling, disruptions, extended direct overhead or general overhead, acceleration, material or other escalation which includes wages, and other impact costs.

The contractor understands that this is a "Change Order Request" only and that no contract changes have been implemented at this time. The contractor also understands that the above requested changes are subject to the approval of the Purchasing and Contracts Division Manager or designee and subsequent processing of a "Change Order".

ACCEPTED FOR CONTRACTOR BY:

Vendor/Contractor Authorization *Joseph L. Raucci* Date: 10/6/17
 Joseph L. Raucci, Vice President, Southland Construction, Inc.

Departmental Approval *Julie R. Maditz* Date: 10/6/17
 Julie R. Maditz, P.E., Manager, Highway Construction Division

Engineering Approval *Raymond A. Williams* Date: 10/6/17
 Raymond A. Williams, P.E., Manager, Public Works Engineering Division

Fiscal Approval _____ Date: _____
 Claire Muselli-Handschy, Financial Advisor, Public Works Department

Procurement/Commission Approval _____ Date: _____
 Carol Hewitt, Sr. Contract Administrator, Procurement Division