



## Interoffice Memorandum

January 4, 2021

TO: Mayor Jerry L. Demings  
-AND-  
County Commissioners

FROM: Joseph C. Kunkel, P.E., Director, Public Works Department

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

PHONE NUMBER: (407) 836-7949

SUBJ: **Ratification of Change Order Request No. 6 to Contract Y19-700-CH  
North Fort Christmas Road Safety Improvements Project**

This ratification of Change Order Request No. 6-PW to Contract Y19-700-CH is required for the North Fort Christmas Road Safety Improvements Projects. The Change Order, in the amount of \$33,990, along with previous change orders, increases the original contract amount from \$933,000 to \$991,297, an increase of 6.25%.

The original contract, dated January 29, 2020, in the amount of \$933,000, provided for safety improvements on North Fort Christmas Road from the Lake Pickett Road intersection continuing northwest for approximately 0.374 miles. Roadway improvements include road widening, milling and resurfacing of the existing road, and the addition of 4-foot paved shoulders and 2-foot unpaved shoulders. Drainage improvements included the removal and construction of a new headwall.

During the early execution of the project, it was determined that the base and subbase of the existing road was inadequate, and that some portions of the road would require additional pavement material in order to provide the structural requirements of the improved roadway. As a result of the unexpected field conditions, the Engineer of Record developed corrective plan revisions, which resulted in the addition of 206 tons of Superpave Asphaltic Concrete. An additional 26 contract days were also added for time incurred waiting on this plan revision.

The Contractor was given emergency authorization to proceed with this work. Postponing this work until the Change Order was approved would have interfered with the orderly progress of the project and could have resulted in adverse economic impacts to Orange County.

A summary of previous change orders is provided below:

Change Order No. 1-PW, in the amount of \$7,009.45, was approved in June 2020 and provided for the removal and restoration of an 18" HDPE pipe not shown on the plans.

Change Order No. 2-PW was approved in June 2020 and provided for time adjustment of two days related to holidays.

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Change Order No. 3-PW, in the amount of \$11,500, was approved in August 2020 and provided for additional pipe quantities needed to build the project per plan. There were also three additional plan quantity changes due to field conditions.

Change Order No. 4-PW, in the amount of \$1,980, was approved in August 2020 and provided for an increase of 12 tons of Superpave Asphalt Concrete per the direction of Engineer of Record.

Change Order No. 5-PW, in the amount of \$3,817.55 and a time adjustment of 37 days, was approved in October 2020 and provided for compensation due to delayed response to requests for information.

Funds for this Change Order will be available in accounting line 1023-072-5142-6311.

**Action Requested: Ratification of Change Order Request No. 6-PW Document No.: Y19-700/C19700 Project: North Fort Christmas Road Safety Improvements, for Southern Development & Construction, Inc., in the amount of \$33,990, for a revised total contract amount of \$991,297. District 5.**

JRN/pmk

Attachments

APPROVED BY ORANGE  
COUNTY BOARD OF COUNTY  
COMMISSIONERS

BCC Mtg. Date: January 26, 2021



K. Leeming: [Signature]  
C. Hedum: [Signature]  
S. Stokes: [Signature]

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

Vendor Name: Southern Development & Construction, Inc.  
Vendor Code: 74110 Date: October 1, 2020  
Change Order Request No.: 6 - PW Document No.: Y19-700 / C19700

Project: North Fort Christmas Road Safety Improvements (County Use Only)  
Funds Chargeable Number: 1023-072-5142-6311 CO 10/28/20 (County Use Only)

The following describe the requested changes to the above listed document number/project:

**DESCRIPTION OF CHANGE:**

REF. NO.		FINAL QUANTITY (+/-)	UNIT	UNIT PRICE	FINAL AMOUNT (+/-)
11	SUPERPAVE ASPH CONC, TRAFFIC C, (OVERBUILD)	206.00	TN	\$ 165.00	\$ 33,990.00
Total					\$ 33,990.00

The Engineer of Record responded to RFI #8 and #9 with the issuance of "Revision 2" of the original plan pages. Revision 2 reflects changes on plan sheets: 2, 5, 6, 11-18, and 25-46. The Engineer of Record increased revised plan quantities of change order #4 by and additional 206 tons.

This change order incorporates the new plan sheets (Revision 2), time incurred waiting for the response, and additional material quantity reflected in Revision 2, into the project.

\* Indicates new item

**CHANGE IN DELIVERY COMPLETION DATE: 26 Days**

SUBSTANTIAL COMPLETE DATE: 11/2/2020 Adjusted Substantial: 11/28/2020  
FINAL COMPLETION DATE: 12/22/2020 Adjusted Final: 1/16/2021

**THIS SECTION FOR CONTRACTS ONLY**

Previous Contract Total Dollars 957,307.00  
Net Dollars for this Change 33,990.00  
New Contract Total Dollar 991,297.00

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

[Signature] Date: 10.12.20  
Thomas McNamara, President, Southern Development & Construction, Inc.

Departmental Approval

[Signature] Date: 10/13/20  
Julie R. Naditz, P.E., Manager, Highway Construction Division

Engineering Approval

[Signature] Date: 10/28/20  
Raymond Williams, Acting Manager, Engineering Division

Fiscal Approval

Date: \_\_\_\_\_  
Claire Muselli-Handschy, Financial Advisor, Public Works Department