



Interoffice Memorandum

**APPROVED
BY ORANGE COUNTY BOARD
OF COUNTY COMMISSIONERS**

July 2, 2014

JUL 15 2014 KH/BS

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 No. 5-PW to Contract No. Y13-789 Ponkan Road at Plymouth-Sorrento Road Intersection Improvements**

Change Order No. 5-PW to Contract No. Y13-789 is required for the Ponkan Road at Plymouth-Sorrento Road Intersection Improvements project. This change order, in the amount of \$89,768, combined with previous change orders, increases the original contract amount from \$1,387,787.50 to \$1,492,576.50, an increase of \$104,789 (7.6%).

The current change order provides for base installation of 8" concrete and 9" asphalt on the west and east sides of the intersection, respectively. In addition, modifications to the drainage on the west end of the project are required to better handle roadway stormwater runoff.

Funds for this change order will be available in accounting line 1002-072-2722-6311.

A summary of previous change orders is provided below.

Change Order No. 1 in the deductive amount of \$185 was approved in February 2014 and provided for additional survey to document asphalt overbuild quantities and a credit from the Contractor from their MOT line item.

Change Order No. 2 was approved in March 2014 and provided for three (3) additional contract days due to inclement weather with no changes to the contract amount.

Change Order No. 3 was approved in May 2014 and provided for three (3) additional contract days due to inclement weather with no changes to the contract amount.

Change Order No. 4 in the amount of \$15,206 was processed in June 2014 and provided for several concrete driveways in lieu of asphalt driveways as shown on the construction plans, addition of driveways where needed and drainage modifications.

Action Requested: Approval to issue Change Order No. 5-PW to Contract No. Y13-789 Ponkan Road at Plymouth-Sorrento Road Intersection Improvements to Stage Door II, Inc. in the amount of \$89,768, for a revised contract amount of \$1,492,576.50. District 2.

MVM/JRN/slk

Attachment



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OF COUNTY COMMISSIONERS**

JUL 15 2014 KH/BS

For Review: J. Curi
R. Ng
M. Wehrfritz
G. Batchelor

26 6/19/14
AMS

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

Vendor Name: Stage Door II, Inc. Date: June 9, 2014
Vendor Code: 06802 Document No.: Y13-789 / C13789
Change Order Request No.: 5-PW

Project: Ponkan Road at Plymouth Sorrento Rd Intersection Imp. (County Use Only)
Funds Chargeable Number: 1002-072-2722-4311 - P.W. (County Use Only)
Add Items: XXXX Encumber Funds: XXXX (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 (+/-)
Additional Area of Base Replacement					
8	Type B-12.5 (Black Base) (9")	450.00	SY	\$ 50.00	22,500.00
11	Superpave Asphaltic Concrete SP 9.5 (2.5")	250.00	SY	\$ 15.00	3,750.00
58	MOT (officer not included)	40.00	DAY	\$ 400.00	16,000.00
59	Police Officer	4.00	EA	\$ 400.00	1,600.00
60	Asphalt / Base Sawcut, Removal, Disposal	700.00	SY	\$ 35.00	24,500.00
61	Temporary Striping 6" Solid White	2,000.00	LF	\$ 1.50	3,000.00
62	8" Concrete Base	250.00	SY	\$ 36.00	9,000.00
Drainage Modifications West End Ponkan Road					
27	Pipe Culvert, Round 18" S/CD	8.00	LF	\$ 36.00	288.00
54	Valley Gutter	128.00	LF	\$ 20.00	2,560.00
58	MOT (officer not included)	5.00	DAY	\$ 400.00	2,000.00
63	Inlet Adjustment	1.00	EA	\$ 800.00	800.00
64	4" Concrete Ditch Pavement	13.00	SY	\$ 40.00	520.00
65	Type F Inlet w/Traffic Bearing Grate	1.00	EA	\$ 3,000.00	3,000.00
66	Minor Ditch Grading	1.00	LS	\$ 250.00	250.00
* Indicates new item.					
TOTAL					89,768.00

Areas of the existing roadway both east (Sta. 113+50 to Sta. 122+40) and west (Sta. 103+00 to Sta. 113+00) of the intersection on Ponkan Road have little or no base under the asphalt. The base that will be installed is 8" of concrete and 9" of asphalt on the west and east side of the intersection, respectively.

Modifications were required at the west end of Ponkan Road to control the volume of stormwater runoff between Sta. 103+00 and Sta. 107+50.

At the Contractor's request, the Contractor shall be allowed to close the west leg of the intersection along Ponkan Road for a period of seven (7) calendar days. The seven (7) calendar days shall commence upon the Contractor's written notification to the County. The Contractor shall install all necessary maintenance of traffic devices including warning signs / variable message boards at least two weeks prior to the road closure.

After the seven (7) calendar days, the Contractor shall open the road to traffic. If the road is not open to traffic, the Contractor shall pay liquidated damages in the amount of \$1,148 per day, as per the provisions of the Contract.

NOTE: Prices include materials, equipment, labor and all incidentals necessary to complete the work.

CHANGE IN DELIVERY COMPLETION DATE: 58 days

SUBSTANTIAL COMPLETE DATE: 12/14/2014 Add'l work: 58 days
FINAL COMPLETION DATE: 1/13/2016

THIS SECTION FOR CONTRACTS ONLY

Previous Contract Total Dollars	<u>1,402,808.50</u>
Net Dollars for this Change	<u>89,768.00</u>
New Contract Total Dollar	<u>1,492,576.50</u>

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: 6/20/14
Pelor Piccenti, President, Stage Door II, Inc.

Departmental Approval: [Signature] Date: 6/20/14
Julie R. Naditz, P.E., Manager, Highway Construction

Engineering Approval: [Signature] Date: 6-20-14
Jackie Arnett, Ass. Project Manager, Public Works Engineering

Fiscal Approval: [Signature] Date: 6-20-14
Pat Davis, Financial Administrator, Public Works Department

Purchasing Approval: [Signature] Date: 07/24/14
Carol Hewitt, Sr. Contract Administrator, Purchasing & Contracts Division

Stage Door II, Inc.
 3050 Dee Street
 Apopka, FL 32703
 Ph: 407-578-2918
 Fax 407-578-2921

Quote

Date	Estimate #
6/9/14	4112-C05

O. C. HIGHWAY CONSTRUCTION
 4200 S. JOHN YOUNG PKWY.
 ORLANDO, FL 32839

Ship To

Contract #	JOB	PROJECT START	PROJECT END		
Y13-789	Ponkan Rd & Plymouth Sorrento				
VEND ITEM NO	Description	Qty	U/M	Unit Price	Total
* 00 63	MOT not Including Officer	40	DAY	400.00	16,000.00
* 00 64	Officer	4	DAY	400.00	1,600.00
* 00 66	Asphalt and Base Sawcutting, Removal and Disposal	700	SY	35.00	24,500.00
* 00 61	Temporary Striping 6" Solid White	2,000	LF	1.50	3,000.00
* 00 62	8" Concrete Base	250	SY	36.00	9,000.00
285-715 8	Type B-12.5 (Black Base) (9")	450	SY	50.00	22,500.00
334-1-138 11	Superpave Asphaltic Concrete SP-9.5 (Traffic C)(2.5")	250	SY	15.00	3,750.00
Total					\$80,350.00

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 Apopka, FL 32703
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Quote

Date	Estimate #
6/19/2014	4112-C05B

O. C. HIGHWAY CONSTRUCTION
 4200 S. JOHN YOUNG PKWY.
 ORLANDO, FL 32839

Ship To

Contract #	JOB	PROJECT START	PROJECT END		
Y13-789	Ponkan Rd & Plymouth Sorrento				
VEND ITEM NO	Description	Qty	U/M	Unit Price	Total
	INLET ADDITION:				
00	Valley Gutter	128	LF	20.00	2,560.00
00	Inlet Adjust	1	EA	800.00	800.00
00	4" Concrete Ditch Pavement	13	SY	40.00	520.00
00	Type F Inlet with Traffic Bearing Grate	1	EA	3,000.00	3,000.00
00	MOT	5	DAY	400.00	2,000.00
00	Minor Ditch Grading	1	LS	250.00	250.00
430-175-11B**	Pipe Culvert , Round, 18" S/CD (Steel Reinforced Concrete Pipe Only)	8	LF	36.00	288.00
Total					\$9,418.00