

CS-15-125

(CS 14-41) orig.
CS-14-157 #01

CHANGE ORDER APPROVAL FORM

PROJECT: CR 115A Bridge Repair

CHANGE ORDER NUMBER: 2

(over Little St. Mary's River);

DATE: 02/09/2016

Bridge No. 740068

CONTRACT NUMBER: CM2166

TO CONTRACTOR: Civil Services, Inc. (CSI).

Reason for Change Order: Provide additional design and post design services to replace the existing substandard bridge railing with on that meets the current FDOT safety and performance standards for Bridge No. 740068 on the CR 115A Bridge over Little St. Mary's River.

Original Contract Sum.....	\$	<u>29,995.00</u>
Net Change by Previous Change Order/Supplemental Agreement.	\$	<u>5,000.00</u>
Contract Sum Prior to This Change Order.....	\$	<u>34,955.00</u>
Amount of This Change Order (Add/Deduct).....	\$	<u>12,625.00</u>
New Contract Sum Including this Change Order.....	\$	<u>47,620.00</u>

16 FEB 16 AM 8:49

APPROVED BY: [Signature]
Scott Herring, Public Works Director

DATE: 2/9/16

APPROVED BY: [Signature]
Charlotte Young, Contract Manager

DATE: 2/16/16

APPROVED BY: [Signature]
Shanea Jones, Office of Management & Budget

DATE: 2-18-16

APPROVED BY: [Signature]
Ted Selby, County Manager

DATE: 2/19/16

ACCOUNT NO.: 63470541-563100 BRIDG

16 FEB 22 PM 1:00

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ROADWAY • CIVIL • BRIDGE • WATER RESOURCES

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January 27, 2016

Mr. J. Scott Herring, PE
Nassau County Public Works Department
96161 Nassau Place
Yulee, Florida 32097

Re: CR 155A Bridge over Little St. Mary's River
Railing Replacement Additional Scope of Work

Dear Mr. Herring:

Civil Services, Inc. (CSI) is pleased to submit the following Change Order Request Letter for providing professional engineering services for the County Road 155A Bridge over Little St. Mary's River. This Exhibit forms an integral part of the agreement between the Nassau County Public Works Department (hereinafter referred to as the "COUNTY") and Civil Services, Inc. (CSI) (hereinafter referred to as the "CONSULTANT") relative to the transportation facility described as follows:

Description: The purpose of this project is to replace the existing substandard bridge railing with one that meets the current FDOT safety and performance standards for Bridge No. 740068 over Little St. Mary's River

The CSI design team visited the site on January 27, 2016 to assess the current condition of the bridge railings and the existing guardrail and end treatments.

The project objective is that CONSULTANT will design and prepare extra construction plan sheets suitable for bidding purposes and to be included as an addendum during the bidding process.

All of the design is to be conducted in accordance with the latest standard specifications adopted by AASHTO, FDOT Standard Specifications, FDOT Design Standards, and directions provided by the COUNTY.

The construction plan sheets will detail the following sections:

A. Guardrail Design

Remove the existing end posts at all four corners and design new end posts to connect the new end anchorage assemblies at all four corners with the existing W-Beam on the bridge.

B. Bridge Barrier Replacement Plans Design

- Provide repair details for damaged U-bolts
- Update submitted drawings to reflect the new repairs
- Update construction cost estimate

Post Design Services:

The Consultant will provide post design services to include shop drawing review and approval, response to contractor RFI's, as-built drawings review, and certification and filing of a N.O.T. upon completion of the project.

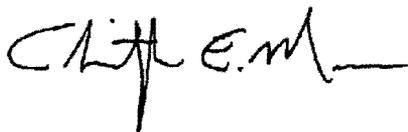
Our total engineering fee for the above referenced tasks is \$12,625.00, as detailed here.

BREAKDOWN OF PROPOSED FEES

<u>TASK</u>	<u>FEE</u>
I. Guardrail Design	\$ 1,155.00
II. Bridge Railing Design	\$ 9,170.00
III. Extra Post Design Services	<u>\$ 2,300.00</u>
TOTAL FEE	\$ 12,625.00

Upon your review and concurrence, please sign and return one copy of this proposal for our record.

Sincerely,
CIVIL SERVICES, INC.



Christopher Morse, P.E.
President

Approved: BOARD OF COUNTY COMMISSIONERS
NASSAU COUNTY ~~PUBLIC WORKS DEPARTMENT~~

~~J. Scott Herring, PE~~ Ted Selby
Nassau County ~~Public Works Director~~ County Manager