



Interoffice Memorandum

March 8, 2018

TO: Mayor Teresa Jacobs and Board of County Commissioners

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

CONTACT PERSON: ~~Deodat~~^B Budhu, P.E., Manager
Roads and Drainage Division

PHONE NUMBER: (407) 836-7871

A handwritten signature in black ink, appearing to be "MB", located to the right of the contact information.

SUBJ: **Approval of Project Addendum to Master Agreement between CSX Transportation, Inc. and Orange County for Installation of a New Full Width Concrete Surface Crossing on Trussway Boulevard (DOT/AAR No: 918552E).**

Orange County is responsible for the repair or replacement of the at grade surface crossing on CSX Transportation, Inc. (CSXT) Railroad Crossing No. 518552E on Trussway Boulevard north of W. Landstreet Road. The existing at grade surface crossing is in poor condition and needs to be replaced as soon as possible. Orange County previously entered into a Project Addendum to the Master Agreement with CSXT for the Preliminary Design of a new at grade surface crossing for this location.

The engineering design phase is completed and CSXT has prepared a separate Project Addendum to the Master Agreement for the construction of this new surface crossing. The estimated cost for installation of these improvements is \$185,568.

The County Attorney's Office and Risk Management Division have approved this Project Addendum. Staff recommends approval of the Project Addendum with CSXT for the construction of a new full width concrete at grade surface crossing on Trussway Boulevard with authorization for payment to CSXT in the amount of \$185,568 from Account #1002-072-5086-3197.

Action Requested: **Approval and execution of Project Addendum to Master Agreement by and between CSX Transportation, Inc. and Orange County for installation of a new full width concrete at grade surface crossing on Trussway Boulevard (DOT/AAR No: 918552E). District 4.**

MVM/DB/GS/ns

Attachments

EXHIBIT A

PROJECT ADDENDUM

Project: Taft, Orange County, FL; Trussway Blvd at CSXT Milepost A-797.17, DOT 918552E
CSXT OP FL2274

PROJECT ADDENDUM
TO
MASTER AGREEMENT

This Project Addendum ("Addendum") is entered into as of April 13, 2018, by and between CSX Transportation, Inc., a Virginia corporation with its principal place of business in Jacksonville, Florida ("CSXT") and Orange County, a charter county and political subdivision of the State of Florida ("County").

EXPLANATORY STATEMENT

- A. CSXT and County entered into a Master Agreement dated October 5, 2010 for use when a County initiated highway or utility project passes over, under, adjacent to, or at-grade with CSXT's railroad facilities (collectively, the "Projects", individually a "Project").
- B. In addition to the covenants contained in the Master Agreement, it is the purpose of this Addendum to provide for the specific Project descriptions, obligations, and responsibilities of the parties.

NOW, THEREFORE, in consideration of the foregoing Explanatory Statement and other good and valuable consideration, the receipt and sufficiency of which are acknowledged by the parties, the parties agree and covenant as follows:

1. The specific Project information is as follows:

- Project Identification:
Route: Trussway Blvd. CSXT Milepost: A 797.17
City: Taft DOT/AAR No: 918552E
County: Orange County Project No.:
- Description of the Project: Remove existing 40' asphalt surface and replace with new 40' concrete TUB type surface
- Category of CSXT Work and Estimated Reimbursable Costs:
 Preliminary Engineering: \$
 Construction Engineering/Work (Detailed Estimate Attached): \$185,568

2. Allocation of Work:

- CSXT. Work to be done by CSXT or its contractor (at sole cost and expense of County) and date(s) for completion: CSX or its contractor to provide or cause to be provided: 1) Removal of the existing crossing 2) Installation of a new tub platform type crossing surface. 3) Installation of new asphalt within the saw cut limits. 4) Dispose of waste material. 5) Provide police protection and maintenance of traffic as may be required. 6) Provide flagging protection as may be required. 7) Provide construction engineering and inspection services to protect the interests of CSXT (Estimated 180 days to complete from receipt of project authorization).
- County. Work to be done by County, and date(s) for completion: 1) Provide information as needed by CSX or its contractor to assist scheduling and coordination of the work. 2) Provide advance notification to the public of MOT.

3. This Addendum shall be binding upon the parties hereto, their successors, or assigns and all portions of the Master Agreement not specifically changed by this Addendum remain in full force and effect.

IN WITNESS WHEREOF, the parties hereto have caused this Addendum to be executed in duplicate, each by its duly authorized officers as of the date of this Addendum.

Witness as to CSXT:

CSX TRANSPORTATION, INC.

Vicki R. Stewart Johnson
Witness

By: Tony C Bellamy
Tony C Bellamy
Director Project Management – Public Projects

Evamarie J. Olsen
Notary Public

(Corporate Seal)

I attest to the genuineness of the Corporate Seal, and I further attest that the above named officer is duly authorized to execute this document.



Attest: [Signature]
By: _____
As its: _____

STEVEN ARMBRUST
ASST. CORPORATE SECRETARY



ORANGE COUNTY, FLORIDA
By: Board of County Commissioners

By: [Signature]
Teresa Jacobs
Orange County Mayor

Date: 3.20.18

ATTEST: Phil Diamond, County Comptroller
As Clerk of the Board of County Commissioners

By: [Signature]
for Deputy Clerk

**CSX TRANSPORTATION, INC.
FORCE ACCOUNT ESTIMATE**

ACCT. CODE : 709 - AFE TBD

ESTIMATE SUBJECT TO REVISION AFTER:	8/6/2018	DOT NO.: 918552E
CITY: Taft	COUNTY: Orange	STATE: FL
DESCRIPTION: Trussway Blvd - Remove existing 40' asphalt surface and replace with new 40' TUB surface. Out of service industrial track to be removed by CSX concurrent with the installation.		
DIVISION: Jacksonville	SUB-DIV: Orlando	MILE POST: A-797.17
AGENCY PROJECT NUMBER: Orange County Project		

PRELIMINARY ENGINEERING:

212 Contracted & Administrative Engineering Services	\$ 15,000
Subtotal	\$ 15,000

CONSTRUCTION ENGINEERING/INSPECTION:

212 Contracted & Administrative Engineering Services	\$ 13,800
Subtotal	\$ 13,800

FLAGGING SERVICE: (Contract Labor)

070 Labor (Conductor-Flagman)	\$ -
050 Labor (Foreman/Inspector)	\$ 1,512
070 Additive 113.98% (Transportation Department)	\$ -
050 Additive 118.39% (Engineering Department)	\$ 1,790
230 Per Diem (Engineering Department)	\$ 225
230 Expenses	\$ -
Subtotal	\$ 3,527

SIGNAL & COMMUNICATIONS WORK:

\$ 5,000

TRACK WORK:

\$ 146,371

PROJECT SUBTOTAL

\$ 183,698

900 **CONTINGENCIES:** 10.00% (Construction costs only)

\$ 16,870

GRAND TOTAL *** \$ 200,568**

Less PE Deposit \$ (15,000)

TOTAL Construction Deposit Required *** \$ 185,568**

NOTE: Estimate is based on FULL CROSSING CLOSURE during work by Railroad Forces.

This estimate has been prepared based on site conditions, anticipated work duration periods, material prices, labor rates, manpower and resource availability, and other factors known as of the date prepared. The actual cost for CSXT work may differ based upon the agency's requirements, their contractor's work procedures, and/or other conditions that become apparent once construction commences or during the progress of the work.

Office of Assistant Chief Engineer Public Projects—Jacksonville, Florida

Estimated prepared by:
DATE: 2/7/2018

J. Hudgins STV, Inc.
REVISED:

Approved by: **JAS**
DATE: **02/08/18**

CSXT Public Project Group