

CITY RESOLUTION

GRADE CROSSING TRAFFIC CONTROL DEVICES AND FUTURE RESPONSIBILITY

FINANCIAL PROJECT NO.	ROAD NAME OR NUMBER	COUNTY NAME	PARCEL & R/W NUMBER	FAP NUMBER
43186615701	LYNUM ST.	SUMTER	5(18570-SIGG)	OOS5-050-J

A RESOLUTION AUTHORIZING EXECUTION OF A RAILROAD REIMBURSEMENT AGREEMENT FOR THE INSTALLATION OF GRADE CROSSING TRAFFIC CONTROL DEVICES, AND FUTURE MAINTENANCE AND ADJUSTMENT OF SAID DEVICES; PROVIDING FOR THE EXPENDITURE OF FUNDS; AND PROVIDING WHEN THIS RESOLUTION SHALL TAKE EFFECT.

RESOLUTION NO. R2014-03

ON MOTION OF Commissioner (Councilman) R. STRICKLAND,
seconded by Commissioner (Councilman) P. BININS, the following
RESOLUTION was adopted:

WHEREAS, the State of Florida Department of Transportation is constructing, reconstructing or otherwise changing a portion of the Public Road System, on LYNUM ST.,
which shall call for the installation and maintenance of railroad grade crossing traffic control devices for railroad grade crossing over or near said highway; and

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF WILDWOOD,
FLORIDA;

That the City of WILDWOOD enter into a RAILROAD REIMBURSEMENT AGREEMENT with the
State of Florida Department of Transportation and the CSX TRANSPORTATION, INC.
Company for the installation and maintenance of certain grade crossing traffic control devices designated as Financial Project
Number 431866-1-57-01 on LYNUM ST. which crosses the right of way and tracks of the
Company at FDOT/AAR Crossing No. 625318-C located near WILDWOOD
Florida; and

That the City assume it's share of the costs for future maintenance and adjustment of said grade crossing traffic
control devices as designated in the RAILROAD REIMBURSEMENT AGREEMENT; and

That the Mayor and City Clerk be authorized to enter into such agreements with the State of Florida Department of
Transportation; and the CSX TRANSPORTATION, INC.
Company as herein described; and

That this RESOLUTION shall take effect immediately upon adoption.

INTRODUCED AND PASSED by the City Commission of the City of WILDWOOD
Florida, in regular session this 24th day of February, 2014.



Mayor - Commissioner

ATTEST:



City Auditor and Clerk

(SEAL)

The COMPANY agrees that any future relocation or adjustment of said signals shall be performed by the COMPANY, but at the expense of the party initiating such relocation. Upon relocation the maintenance responsibilities shall be in accordance with the provisions of this agreement. It is further agreed that the cost of maintaining any additional or replacement signal equipment at the same location will be shared as provided under Paragraph 2. above.

4. Unless otherwise agreed upon herein, the CITY agrees to ensure that at the crossing the advance warning signs and railroad crossing pavement markings will conform to the U.S. Department of Transportation Manual on Uniform Traffic Control Devices within 30 days of notification that the railroad signal improvements have been completed and that such signs and pavement markings will be continually maintained at an acceptable level.

5. The COMPANY hereby agrees to install and/or adjust the necessary parts of its facilities along said road in accordance with the provisions set forth in the:

- (a) DEPARTMENT Procedure No. 725-080-002 Appendix D.4, and Rule 14.57.011 "Public Railroad-Highway Grade Crossing Costs", Florida Administrative Code.
- (b) Federal Highway Administration Federal-Aid Policy Guide, 23 C.F.R. Subchapter G, Part 646, Subpart B, and 23 C.F.R., Subchapter B, Part 140, Subpart I,

and any supplements thereto or revisions thereof, which, by reference hereto, are made a part hereof. The COMPANY further agrees to do all of such work, with its own forces or by a contractor paid under a contract let by the COMPANY, all under the supervision and approval of the DEPARTMENT and the Federal Highway Administration, when applicable.

6. The DEPARTMENT hereby agrees to reimburse the COMPANY for all costs incurred by it in the installation and/or adjustment of said facilities, in accordance with the provisions of Procedure No. 725-080-002 Appendix D-4 "Billing Requirements," and any supplements thereto or revisions thereof. It is understood and agreed by and between the parties hereto that preliminary engineering costs not incorporated within this agreement shall not be subject to payment by the DEPARTMENT.

7. Attached hereto, and by this reference made a part hereof, are plans and specifications of the work to be performed by the COMPANY pursuant to the terms hereof, and an itemized estimate of the cost thereof in the amount of \$ 209,076.00. All work performed by the COMPANY pursuant hereto, shall be performed according to these plans and specifications as approved by the DEPARTMENT and the Federal Highway Administration if federal aid participating; and all subsequent plan changes shall likewise be approved by the DEPARTMENT and the Federal Highway Administration, when applicable.

8. All labor, services, materials, and equipment furnished by the COMPANY in carrying out the work to be performed hereunder shall be billed by the COMPANY direct to the DEPARTMENT. Separate records as to the costs of

contract bid items and force account items performed for the COMPANY shall also be furnished by the COMPANY to the DEPARTMENT.

9. The COMPANY has determined that the method to be used in developing the relocation or installation cost shall be as specified for the method checked and described hereafter:

- (a) Actual and related indirect costs accumulated in accordance with a work order accounting procedure prescribed by the applicable Federal or State regulatory body.
- (b) Actual and related indirect costs accumulated in accordance with an established accounting procedure developed by the COMPANY and approved by the DEPARTMENT.
- (c) An agreed lump sum \$ 0.00 , as supported by a detail analysis of estimated cost attached hereto. (NOTE: This method is not applicable where the estimated cost of the proposed adjustment exceeds \$100,000.)

10. The installation and/or adjustment of the COMPANY'S facility as planned will will not involve additional work over and above the minimum reimbursable requirements of the DEPARTMENT. (If upgrading and/or nonreimbursable work is involved at the option of the COMPANY, then credit against the cost of the project is required and will be governed by the method checked and described hereafter):

- (a) _____ % will be applied to the final billing of work actually accomplished to determine required credit for (betterment) and/or (expired service life) and/or (nonreimbursable segments).
- (b) All work involving nonreimbursable segments will be performed by special COMPANY work or job order number apart and separate from the reimbursable portion of the work; such work or job order number to be _____. The COMPANY further agrees to clearly identify such additional work areas in the COMPANY'S plans and estimates for the total work covered by this Agreement.
- (c) \$ _____ credited for betterment expired service life
 nonreimbursable segments in accord with Article 9.(c) hereinabove.

11. It is specifically agreed by and between the DEPARTMENT and the COMPANY that the DEPARTMENT shall receive fair and adequate credit for any salvage which shall accrue to the COMPANY as a result of the above installation and/or adjustment work.

12. It is further agreed that the cost of all improvements made during this adjustment work shall be borne by the COMPANY, subject only to the DEPARTMENT bearing such portion of this cost as represents the cost of adjustment of previously existing facility, less salvage credit as set forth in the immediately preceding paragraph.

13. Upon completion of the work the COMPANY shall, within one hundred eighty (180) days, furnish the DEPARTMENT with two (2) copies of its final and complete billing of all costs incurred in connection with the work performed hereunder, such statement to follow as closely as possible the order of the items contained in the estimate attached hereto. The totals for labor, overhead, travel expense, transportation, equipment, material and supplies, handling costs and other services shall be shown in such a manner as will permit ready comparison with the approved plans and estimates. Materials shall be itemized where they represent major components of cost in the relocation following the pattern set out in the approved estimate as closely as is possible. Salvage credits from recovered and replaced permanent and recovered temporary materials shall be reported in said bills in relative position with the charge for the replacement or the original charge for temporary use.

The final billing shall show the description and site of the Project; the date on which the first work was performed, or, if preliminary engineering or right-of-way items are involved, the date on which the earliest item of billed expense was incurred; the date on which the last work was performed or the last item of billed expense was incurred; and the location where the records and accounts billed can be audited. Adequate reference shall be made in the billing to the COMPANY'S records, accounts and other relevant documents. All cost records and accounts shall be subject to audit by a representative of the DEPARTMENT. Upon receipt of invoices, prepared in accordance with the provisions of the above indicated Reimbursement Policy, the DEPARTMENT agrees to reimburse the COMPANY in the amount of such actual costs as approved by the DEPARTMENT'S auditor.

14. Payment shall be made only after receipt and approval of goods and services unless advance payments are authorized by the DEPARTMENT'S Comptroller under Section 334.044(29), F.S., or by the Department of Financial Services under Section 215.422(14), Florida Statutes (F.S.).

15. In accordance with Section 287.058, Florida Statutes, the following provisions are in this Agreement: If this Contract involves units of deliverables, then such units must be received and accepted in writing by the Contract Manager prior to payments. Bills for fees or other compensation for services or expenses shall be submitted in detail sufficient for a proper preaudit and postaudit thereof.

16. Bills for travel expenses specifically authorized in this agreement shall be submitted and paid in accordance with DEPARTMENT Rule 14-57.011 "Public Railroad-Highway Grade Crossing Costs" and the Federal Highway Administration Federal-Aid Policy Guide, Subchapter B, Part 140, Subpart I "Reimbursement for Railroad Work."

17. In accordance with Section 215.422, Florida Statutes, the following provisions are in this Agreement: Contractors providing goods and services to the Department should be aware of the following time frames. Upon receipt, the Department has five (5) working days to inspect and approve the goods and services, unless the Agreement specifies otherwise. The Department has 20 days to deliver a request for payment (voucher) to the Department of Financial Services. The 20 days are measured from the latter of the date the invoice is received or the goods or services are received, inspected and approved.

If a payment is not available within 40 days, a separate interest penalty at a rate as established pursuant to Section 215.422(3)(b), Florida Statutes, will be due and payable, in addition to the invoice amount, to the Contractor. Interest penalties of less than one (1) dollar will not be enforced unless the Contractor requests payment. Invoices which have to be returned to a Contractor because of Contractor preparation errors will result in a delay in the payment. The invoice payment requirements do not start until a properly completed invoice is provided to the Department.

A Vendor Ombudsman has been established within the Department of Financial Services. The duties of this individual include acting as an advocate for contractors/vendors who may be experiencing problems in obtaining timely payment(s) from a state agency. The Vendor Ombudsman may be contacted at (850) 413-5516 or by calling the Division of Consumer Services at 1-877-693-5236.

18. ~~The COMPANY shall allow public access to all documents, papers, letters, or other material subject to the provisions of Chapter 119, Florida Statutes, and made or received by the COMPANY in conjunction with this Agreement. Specifically, if the COMPANY is acting on behalf of a public agency the COMPANY shall:~~

- ~~(1) Keep and maintain public records that ordinarily and necessarily would be required by the DEPARTMENT in order to perform the services being performed by the COMPANY.~~
- ~~(2) Provide the public with access to public records on the same terms and conditions that the DEPARTMENT would provide the records and at a cost that does not exceed the cost provided in Chapter 119, Florida Statutes, or as otherwise provided by law.~~
- ~~(3) Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law.~~
- ~~(4) Meet all requirements for retaining public records and transfer, at no cost, to the DEPARTMENT all public records in possession of the COMPANY upon termination of the contract and destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. All records stored electronically must be provided to the DEPARTMENT in a format that is compatible with the information technology systems of the DEPARTMENT.~~

~~Failure by the COMPANY to grant such public access shall be grounds for immediate unilateral cancellation of this Agreement by the DEPARTMENT. The COMPANY shall promptly provide the DEPARTMENT with a copy of any request to inspect or copy public records in possession of the COMPANY and shall promptly provide the DEPARTMENT a copy of the COMPANY'S response to each such request.~~

19. In the event this contract is for services in excess of TWENTY FIVE THOUSAND DOLLARS (\$25,000.00) and a term for a period of more than one year, the provisions of Section 339.135(6)(a), Florida Statutes, are hereby incorporated:

The Department, during any fiscal year, shall not expend money, incur any liability, or enter into any contract which, by its terms, involves the expenditure of money in excess of the amounts budgeted as available for expenditure during such fiscal year. Any contract, verbal or written, made in violation of this subsection is null and void, and no money may be paid on such contract. The Department shall require a statement from the Comptroller of the Department that such funds are available prior to entering into any such contract or other binding commitment of funds. Nothing herein contained shall prevent the making of contracts for periods exceeding one year, but any contract so made shall be executory only for the value of the services to be rendered or agreed to be paid for in succeeding fiscal years; and this paragraph shall be incorporated verbatim in all contracts of the Department which are for an amount in excess of TWENTY FIVE THOUSAND DOLLARS (\$25,000.00) and which have a term for a period of more than one year.

20. In accordance with Section 287.133 (2)(a), Florida Statutes, the following provisions are included in this Agreement:

A person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity in excess of the threshold amount provided in s.287.017 for CATEGORY TWO for a period of 36 months following the date of being placed on the convicted vendor list.

21. In accordance with Section 287.134(2)(a), Florida Statutes, the following provisions are included in this Agreement:

An entity or affiliate who has been placed on the discriminatory vendor list may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity.

22. In accordance with Section 287.0582, Florida Statutes, the following provision is included in this Agreement:

The Department's obligation to pay under this section is contingent upon an annual appropriation by the Florida Legislature.

~~23. The COMPANY covenants and agrees that it will indemnify and hold harmless the DEPARTMENT and all of the DEPARTMENT'S officers, agents, and employees from any claim, loss, damage, cost charge, or expense arising out of any act, action, neglect, omission or delay by the COMPANY during the performance of the contract,~~

~~whether direct or indirect, and whether to any person or property to which the DEPARTMENT or said parties may be subject, except that neither the COMPANY nor any of its sub-contractors will be liable under this section for damages arising out of injury or damage to persons or property directly caused or resulting from the sole negligence of the DEPARTMENT or any of its officers, agents, or employees.~~

24. COMPANY shall:

1. utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired by the COMPANY during the term of the contract; and

2. expressly require any subcontractors performing work or providing services pursuant to the state contract to likewise utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired by the subcontractor during the contract term.

25. It is understood and agreed by the parties to this Agreement that if any part, term, or provision of this Agreement is held illegal by the courts or in conflict with any law of the State of Florida, the validity of the remaining portions or provisions shall not be affected, and the rights and obligations of the parties shall be construed and enforced as if the Agreement did not contain the particular part, term, or provision held to be invalid.

26. Any questions or matters arising under this Agreement as to validity, construction, enforcement, performance, or otherwise, shall be determined in accordance with the laws of the State of Florida. Venue for any action arising out of or in any way related to this Agreement shall lie exclusively in a state court of appropriate jurisdiction in Leon County, Florida.

27. The parties agree to bear their own attorney's fees and costs with respect to this Agreement.

28. The parties agree that this Agreement is binding on the parties, their heirs-at-law, and their assigns and successors in interest as evidenced by their signatures and lawful executions below.

29. A modification or waiver of any of the provisions of this Agreement shall be effective only if made in writing and executed with the same formality as this Agreement.

30. Paragraphs 18 and 23 were stricken, prior to execution by all parties, at the request of CSX Transportation, Inc.

31. Upon execution of this agreement by all parties and after all signal improvements have been placed in service, the Signal Agreement dated February 12, 1964 will be terminated.

32. This project includes the installation of two pedestrian gates and cable only.

IN WITNESS WHEREOF, the parties hereto have caused these presents to be executed by their duly authorized officers, the day and year first above written.

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

BY: _____
(TITLE: Director of Transportation Operations)

COMPANY: CSX TRANSPORTATION, INC.

BY: _____

CITY OF WILDWOOD _____, FLORIDA

BY:  _____
(TITLE: _____)

Legal Review

BY: _____
Attorney - DOT Date

Approved as to Funds Available

BY: _____
Comptroller - DOT Date

Approved as to FAPG Requirements

BY: _____
FHWA Date

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
**RAILROAD GRADE CROSSING TRAFFIC CONTROL DEVICES
 ANNUAL MAINTENANCE COSTS**

725-090-41
 RAIL
 OGC - 03/12

FINANCIAL PROJECT NO.	ROAD NAME OR NUMBER	COUNTY NAME	PARCEL & R/W NUMBER	FAP NUMBER
43186615701	CR-44A / HUEY ST.	SUMTER	5(18570-SIGG)	OOS5-050-J

COMPANY NAME: CSX TRANSPORTATION, INC.

A. FDOT/AAR XING NO.: 625318-C RR MILE POST TIE: S-761.66

B. TYPE SIGNALS PROPOSED III CLASS IV DOT INDEX: 17882

**SCHEDULE OF ANNUAL COST OF AUTOMATIC
 HIGHWAY GRADE CROSSING TRAFFIC CONTROL DEVICES**

Annual Maintenance Cost Exclusive of Installation

<u>CLASS</u>	<u>DESCRIPTION</u>	<u>COST*</u>
I	Flashing Signals - One Track	\$2,256.00
II	Flashing Signals - Multiple Tracks	\$2,985.00
III	Flashing Signals and Gates - One Track	\$3,402.00
IV	Flashing Signals and Gates - Multiple Tracks	\$4,272.00
V	3 or 4 Quadrant Flashing Signals and Gates - One Track	\$6,726.00
VI	3 or 4 Quadrant Flashing Signals and Gates - Multiple Tracks	\$8,442.00

AUTHORITY: FLORIDA ADMINISTRATIVE RULE 14-57.011
 Public Railroad-Highway Grade Crossing Costs

EFFECTIVE DATE: July 22, 1982

GENERAL AUTHORITY: 334.044, F.S.

SPECIFIC LAW IMPLEMENTED: 335.141, F.S.

*This schedule will become effective July 1, 2011 and will be reviewed every 5 years and revised as appropriate based on the Consumer Price Index for all Urban Consumers published by the U.S. Department of Labor.

TO: TO562GJ@dot.state.fl.us 10563664
SUBJECT: FUNDS APPROVAL/REVIEWED FOR CONTRACT AQV30

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
FUNDS APPROVAL

Contract #AQV30 Contract Type: Method of Procurement:
Vendor Name: CSX TRANSPORTATI
Vendor ID: VF546000720002
Beginning date of this Agmt: 12/06/12
Ending date of this Agmt: 12/31/22

ORG-CODE *EO *OBJECT *AMOUNT *FIN PROJECT *FCT *CFDA
(FISCAL YEAR) *BUDGET ENTITY *CATEGORY/CAT YEAR
AMENDMENT ID *SEQ. *USER ASSIGNED ID *ENC LINE(6S)/STATUS

Action: LOA Funds have been: APPROVED

55 052000531 *PT *563014 * 209076.00 *43186615701 *127 *
2013 *55100100 *088808/13
W001 *00 * AGR-1 *0001/04

TOTAL AMOUNT: *\$ 209,076.00 *

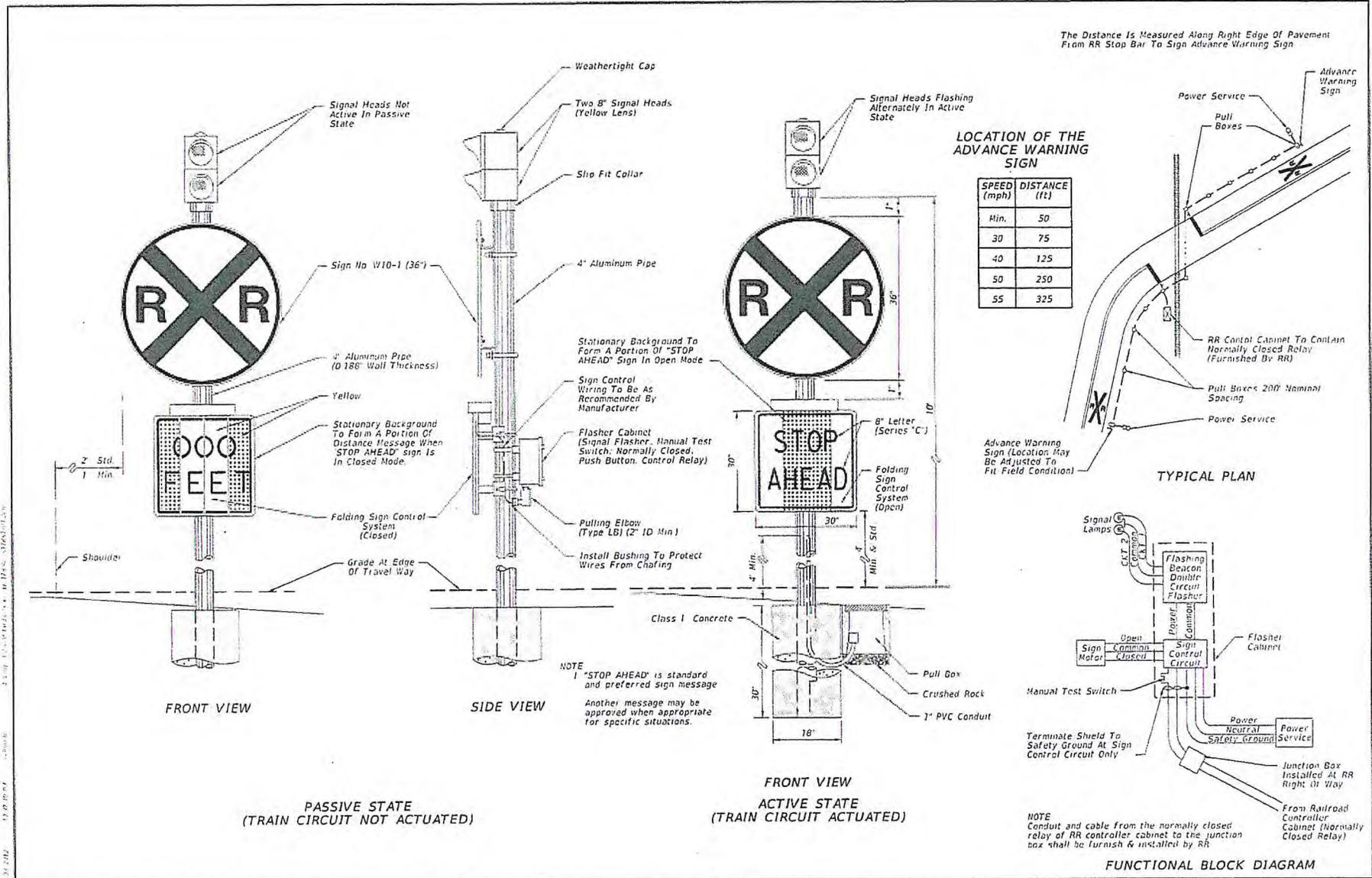
FUNDS APPROVED/REVIEWED FOR ROBIN M. NAITOVE, CPA, COMPTROLLER
DATE: 05/15/2013

**GENERIC INSTALLATION ESTIMATE
GRADE CROSSING TRAFFIC CONTROL DEVICES**

To: Florida Dept. of Transportation For: Type 3, Class 4
 DOT Project No.: _____, New Installation: X Modification: _____
 Location: Wildwood County: Sumter State: Florida
 Road Jurisdiction: _____, Road Name: Huey Street
 DOT CROSSING #: 625318C RR MP: S-761.66

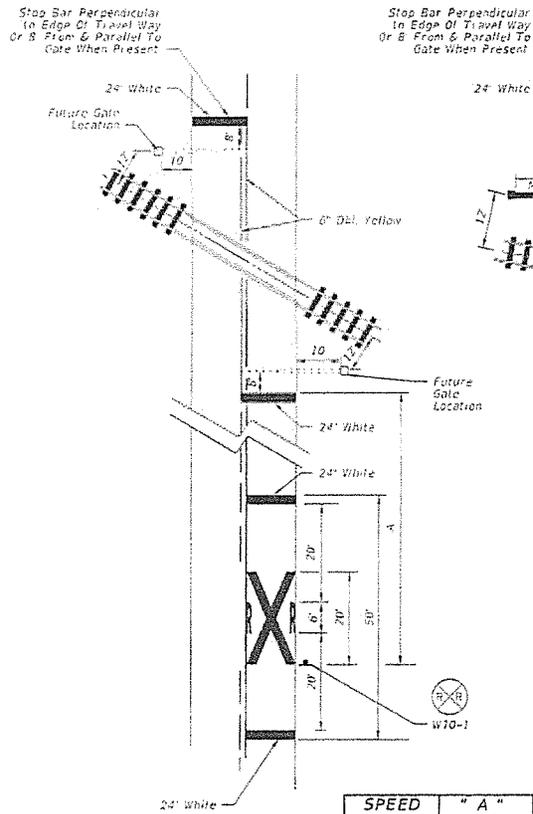
I.	Preliminary Engineering:	Company Forces	Contract X	\$ <u>4,327</u>
II.	Contract Engineering:	Company Forces.	Contract X	\$ <u>11,700</u>
III.	Construction Engineering:	Company Forces X	Contract	\$ <u>3,901</u>
IV.	Material:			
	Shop Material (House and Predictor/Motion Unit)			\$ <u>34,145</u>
	Field Material (Warning Devices and Consumables)			\$ <u>40,000</u>
	Material Transportation (Freight)			\$ <u>4,700</u>
	Material Sales Tax			\$ <u>5,190</u>
	AC Power Sevice			\$ <u>2,500</u>
	Additional Item.			\$ <u>0</u>
	Total Material			\$ <u>86,535</u>
V.	Equipment:			
	Company Owned			\$ <u>600</u>
	Rental			\$ <u>13,000</u>
	Total Equipment			\$ <u>13,600</u>
VI.	Labor:			
	Construction Labor			\$ <u>26,008</u>
	Shop Labor			\$ <u>1,260</u>
	Additives to Construction Labor			\$ <u>23,600</u>
	Additives to Shop Labor			\$ <u>1,092</u>
	Meals and Lodging (Substinance)			\$ <u>13,500</u>
	Total Labor			\$ <u>65,461</u>
			Sub-Total	\$ <u>185,524</u>
VII.	Miscellaneous Items:			
	Contingencies 10%			\$ <u>18,552</u>
	Administrative			\$ <u>5,000</u>
			\$ _____
			\$ _____
VIII.	Total Estimated Cost By: Patrick Lahey	Date: 07-17-2011		\$ <u>209,076</u>
IX.	Submitted By: CSX Transportation			

This generic estimate shall not be used in negotiations or as an exhibit in construction and maintenance agreements which do not provide for billing of actual costs. This estimate is not valid for lump sum projects.

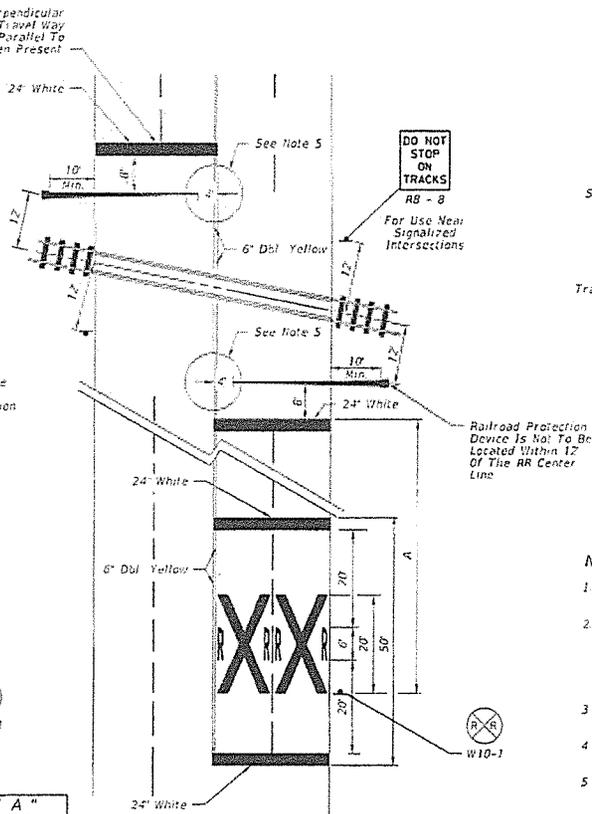


LAST REVISION 07/01/05	DESCRIPTION: FDOT DESIGN STANDARDS 2013		ADVANCE WARNING FOR R/R CROSSING	INDEX NO. 17881	SHEET NO. 1
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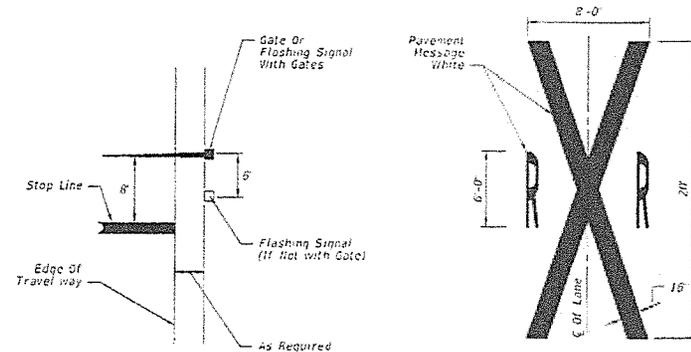
RAILROAD CROSSING AT TWO (2)-LANE ROADWAY



RAILROAD CROSSING AT MULTILANE ROADWAY



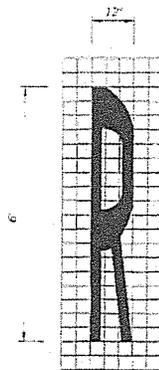
RELATIVE LOCATION OF CROSSING TRAFFIC CONTROL DEVICES



NOTES:

- When computing pavement message quantities do not include traverse lines.
- Placement of sign W10-1 in a residential or business district where low speeds are prevalent, the W10-1 sign may be placed a minimum distance of 100' from the crossing where street intersections occur between the RR pavement message and the tracks an additional W10-1 sign and additional pavement message should be used.
- A portion of the pavement markings symbol should be directly opposite the W10-1 sign.
- Recommended location for FTP-61-06 or FTP-62-05 signs 100' urban and 300' rural. See Index 17355 for sign details.
- Gate Length Requirements:**
For Two-way undivided sections:
The gate should extend to within 1' of the center line. On multiple approaches the maximum gate length may not reach to within 1' of the center line. For those cases the distance from the gate to the center line shall be a maximum of 4'.
For one-way or divided sections:
The gate shall be of sufficient length such that the distance from the gate tip to the inside edge of pavement is a maximum of 4'.

SPEED (mph)	"A" (ft)
60	400
55	325
50	250
45	175
40	125
35	100
URBAN	85 MIN.



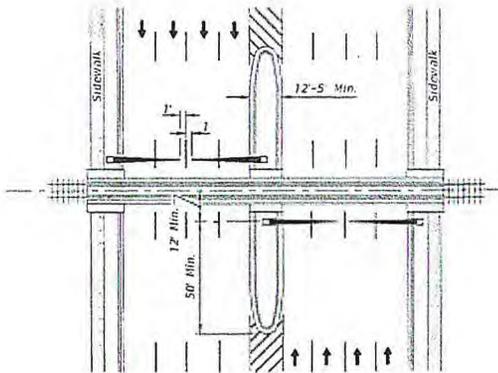
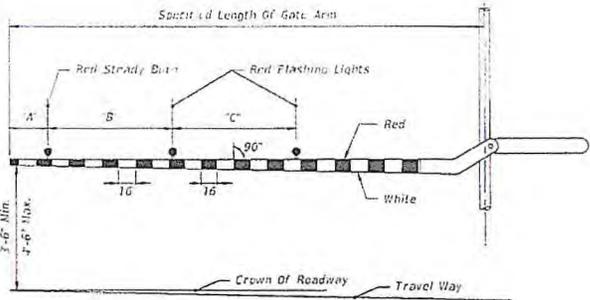
LAST REVISION	DESCRIPTION
07/01/10	



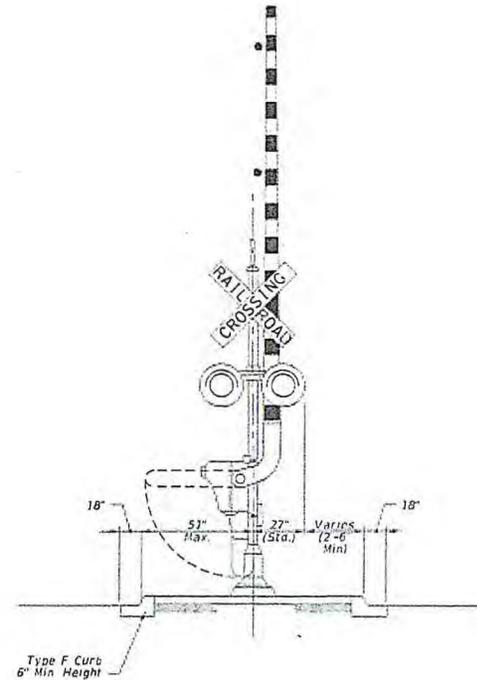
FDOT DESIGN STANDARDS
2013

RAILROAD GRADE CROSSING
TRAFFIC CONTROL DEVICES

INDEX NO	SHEET NO.
17882	3



PLAN



MEDIAN SECTION AT SIGNAL GATES

RAILROAD GATE ARM LIGHT SPACING

Specified Length Of Gate Arm	Dimension "A"	Dimension "B"	Dimension "C"
14 Ft.	6"	36"	5'
15 Ft.	18"	36"	5'
16-17 Ft.	22"	36"	5'
18-19 Ft.	28"	41"	5'
20-23 Ft.	28"	4'	5'
24-28 Ft.	28"	5'	5'
29-31 Ft.	36"	6'	6'
32-34 Ft.	36"	7'	7'
35-37 Ft.	36"	9'	9'
38 And Over	36"	10'	10'

NOTE
For additional information see the "Manual On Uniform Traffic Control Devices" Part B, The "Traffic Control Handbook" Part VIII, and AASHTO "A Policy On Geometric Design Of Streets And Highways".

MEDIAN SIGNAL GATES FOR
MULTILANE UNDIVIDED URBAN SECTIONS
(THREE OR MORE DRIVING LANES IN ONE DIRECTION, 45 MPH OR LESS)

LAST REVISION
01/01/12

REVISION
DESCRIPTION:



FDOT DESIGN STANDARDS
2013

RAILROAD GRADE CROSSING
TRAFFIC CONTROL DEVICES

INDEX NO.
17882

SHEET NO.
4