



Florida Department of Transportation

RICK SCOTT
GOVERNOR

1109 S. Marion Avenue
Lake City, Florida 32025-5874

JIM BOXOLD
SECRETARY

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To: Prospective Bidders

Addendum No.: 7, E2T38, FIN# 209301-3-52-01, 209301-3-56-01 & 209301-3-56-02
Federal Aid # 2955-314-I
I-295 Express Lanes from SR 9B to SR 202 (J.T. Butler Blvd.)

RFP REVISIONS

1. Table of Contents

- a. Page iii Attachments (Volume I) – Updated title of Appendix M

2. Section I – Introduction

- a. Page 4 Utilities – Updated language regarding Design-Build Firm responsibilities related to power and communication utilities for tolling infrastructure
- b. Page 6 ITS – Updated language regarding communications requirements for toll facilities
- c. Page 6 Signalization – Clarified signalized intersections to be addressed by the Design-Build Firm
- d. Page 6 Lighting – Added underdeck lighting requirements for Bridge No. 720416
- e. Page 6 Tolling Infrastructure – Added section
- f. Page 6 Architecture/Tolling Infrastructure – Relocated language to section VI.R, Tolling Infrastructure Requirements
- g. Page 7 Tolling Equipment Installation Coordination – Deleted section (requirements can be found in Appendix M – FTE GTR)
- h. Page 8 I.B – Added reference to Department responsibilities related to tolling

3. Section II – Schedule of Events

- a. Page 10 Updated deadline for submission of questions prior to submission of the Technical Proposal and all subsequent calendar dates

4. Section V – Project Requirements and Provisions for Work

- a. Page 18 V.B.1 – Added reference to ATC requirements related to toll facilities
- b. Page 21 V.C.1 – Added reference to geotechnical requirements for toll facilities
- c. Page 24 V.H.2 – Added reference to plan submittal requirements related to tolling
- d. Page 33 V.Q – Corrected typographical error
- e. Page 34 V.U – Added two projects to list of adjoining construction projects
- f. Page 35 V.W – Deleted section (requirements can be found in Appendix M – FTE GTR)

5. Section VI – Design and Construction Criteria

- a. Page 40 VI.C, Drilled Shaft Foundations for Bridges and Miscellaneous Structures – Added requirement for complying with tolling gantry foundation requirements in the FTE GTR
- b. Page 40 VI.C, Spread Footing Foundations – Added requirement for complying with tolling gantry foundation requirements in the FTE GTR
- c. Page 42 VI.D – Added requirement for complying with electrical and communications requirements for toll facilities in the FTE GTR
- d. Page 47 VI.E – Added reference to roadway design, pavement design, and design analysis requirements for toll facilities
- e. Page 48 VI.E, Pavement Design Package – Added reference to toll gantry pavement design requirements
- f. Page 49 VI.E, Drainage Analysis – Added reference to drainage and grading requirements for toll facilities
- g. Page 54 VI.F, Miscellaneous, Item (c) – Clarified roadside slope requirements at bridge approaches
- h. Page 55 VI.F, Miscellaneous, Item (d) – Added exception to roadside slope requirements for ramps
- i. Page 60 VI.H.2.cc – Added maximum skew angle requirements for bridges
- j. Page 60 VI.H.2.dd – Added specific criteria for bridges similar to the bridge type contemplated by the RFP Horizontal Layout for the I-295 over Ramp G crossing
- k. Page 60 VI.H.2.ee – Added reference to structural requirements for tolling gantries
- l. Page 60 VI.I – Added reference to Technical Special Provisions for toll facilities
- m. Page 61 VI.J – Clarified shop drawing requirements for tolling infrastructure
- n. Page 62 VI.M.1 – Added reference to temporary traffic control requirements pertaining to tolling facilities
- o. Page 63 VI.M.2 – Clarified lane width requirements for Baymeadows Road, Gate Parkway, and Kernan Blvd. during MOT
- p. Page 64 VI.M.3 – Modified restriction on reducing posted speed limits in work zones
- q. Page 64 VI.M.3 – Added allowance for reduction of Ramp M to one lane at the I-295 entrance terminal for the duration of the ramp terminal reconstruction
- r. Page 67 VI.Q.1 – Added language related to existing red light cameras
- s. Page 68 VI.Q.1 – Updated ITS infrastructure requirements
- t. Page 69 VI.Q.1 – Updated ITS requirements for Communications Systems, Conduit and Pull Boxes, and Fiber Optic Cable
- u. Page 70 VI.Q.1 – Updated ITS requirements for MVDS

- v. Page 71 VI.Q.1 – Updated ITS requirements for CCTV Cameras
- w. Page 72 VI.Q.1 – Updated ITS requirements for ITS Cabinets and Bluetooth Devices
- x. Page 72 VI.Q.1 – Added interconnection requirements for traffic signals
- y. Page 73 VI.Q.1 – Updated Department contact for advance notification of ITS work
- z. Page 74 VI.R – Added section (includes relocated language formerly in Section I)
- aa. Page 74 VI.R – Updated gantry quantity, building quantity, and pavement type; added end-to-end testing requirements in table of tolling infrastructure
- bb. Page 75 VI.R – Added requirements related to tolling loop and concrete pavement joint layout
- cc. Page 75 VI.S – Added section

6. Section VII – Technical Proposal Requirements

- a. Page 76 VII.B – Added requirement to submit Traffic Control Plans on roll plots

APPENDIX E – TYPICAL SECTION PACKAGE

1. Typical Section No. 4 – Revised maximum slope on left side of SR 9A NB
2. Typical Section No. 28 – Added detention area and berm
3. Typical Section No. 30 – Modified minimum offset to retaining wall on left side of section

APPENDIX G – HORIZONTAL LAYOUT

1. Sheets S-1 – Revised northbound pavement markings
2. Sheet S-2 – Added northbound I-295 toll site, revised pavement markings
3. Sheet S-3 – Revised northbound pavement markings
4. Sheet S-5 – Extended SR 9B SB delineators to the south
5. Sheet S-6 – Added gore area chevrons between Ramp A and SR 9B SB
6. Sheet S-9 – Removed northbound I-295 toll site
7. Sheet S-17 – Added southbound I-295 toll site
8. Sheet S-18 – Removed southbound I-295 toll site
9. Sheet S-18 & S-19 – Revised horizontal curve length for Ramp I
10. Sheet S-20 – Revised horizontal alignment of Ramp J
11. Sheet S-26 – Added southbound I-295 toll site
12. Sheet S-27 & S-28 – Modified striping at the Ramp S exit terminal

13. Sheets S-29 & S-30 – Modified SR 9B pavement markings to reflect striping for the third lane to be added under FIN 234552-1-22-01 and added interchange markings for R.G. Skinner Parkway
14. S-31 – Added northbound SR 9B toll site and added interchange markings for R.G. Skinner Parkway
15. Sheet S-32 – Extended SR 9B SB delineators to the south

APPENDIX K – GUIDE SIGN LOCATIONS AND REQUIREMENTS

1. Sheet 1 – Clarified which signs are installed with FIN 213345-7-52-01; relocated Sign 104 shown; Sign 105 and 106 revised
2. Sheet 2 – Clarified which signs are installed with FIN 213345-7-52-01; adjusted Sign 111 for new toll site location; removed Sign 112; revised Sign 115 to ground mounted; added Logo sign
3. Sheet 3 – Signs 114, 236, & 512 revised to ground mounted; removed Sign 511; added Sign 509 and 510
4. Sheet 4 – Revised Sign 203 & 233; added DMS and Logo signs; removed toll site and MVDS relocations
5. Sheet 5 – Revised Sign 204, 208, 228, 229, & 231; moved DMS; adjusted and moved Sign 210; added Sign 211 (removed from Sheet 6); added Logo signs
6. Sheet 6 – Revised Sign 224 & 225; removed Sign 211(moved to Sheet 5); removed Sign 212 & 213; added Sign 212a and 212b; removed Sign 218; added Sign 218a & 218b; removed Sign 221; added Sign 220a; added Logo signs
7. Sheet 7 – Revised Sign 314, 315, & 316; removed Sign 313 & 220; added Sign 220b & 220c; removed Sign 401; added Sign 401a, 401b, & 402; moved DMS; added Logo signs
8. Sheet 8 – Removed Sign 309; added Sign 309a and 309b; revised Sign 308; removed Sign 307; added Sign 307a & 307b; added existing signs to remain near Town Center Parkway
9. Sheet 9 – Added Logo signs
10. Sheet 10 – Removed Sign 407 & 408; added Signs 407a, 407b, 408a, & 408b
11. Sheet 12 – Moved Sign 501; removed Sign 502
12. Sheet 13 – Removed Sign 514, 509, 510, & 513; revised Sign 508 & 514; adjusted location of Sign 507

APPENDIX M – FLORIDA’S TURNPIKE ENTERPRISE GENERAL TOLLING REQUIREMENTS

1. PDF Page 1 – Added project specific revision notes
2. PDF Pages 358 thru 379 – Deleted Appendix 2 (June 6, 2014 Edition) and added Appendix 2 (February, 2015 Edition)
3. PDF Page 386 – Added project specific revision notes
4. PDF Page 390 – Deleted Sheet
5. PDF Page 391 – Added Sheet

APPENDIX N – CONCEPTUAL NON-ACCESSIBLE GANTRY TOLL SITES

1. Revised toll site locations
2. Added two additional toll sites

Please sign this addendum and return a signed copy to me to indicate receipt.

Company Name

Signature

Date

Thank you,
Jim Brown, District Contracts Administrator
Phone: 386-758-3798
Fax: 386-758-3791