



Florida Department of Transportation

CHARLIE CRIST
GOVERNOR

District Two
1109 South Marion Avenue
Mail Station 2015, District Two
Lake City, FL 32025-5874

STEPHANIE C. KOPELOUSOS
SECRETARY

February 4, 2008

To: Prospective Bidders and Plan Holders

Addendum No: 1, E2L00, Financial Project # 21095225201, 21095425201, 21097045201

Milling & Resurfacing of SR 231 from Medical Drive to SR 238 (2.755 miles). Construction activities are correcting cross slopes, shoulder treatment, replacing non-functional side drains, mail box replacements, detectable warning surfaces installation where required, curb cut ramps construction per ADA standards, sidewalk repair, curb & gutter repair, pavement markings & signs replacement. Milling & Resurfacing of SR 100 at SR 238 Intersection (0.106 miles). Construction activities are base work, drainage improvements, curb & gutter construction, sidewalk and traffic signal construction & signs replacements. Milling & Resurfacing of SR 121 at SR 231 Intersection (0.060 miles). Construction activities are base work, drainage improvements, curb & gutter construction, sidewalk and traffic signal construction & signs replacements in Union County.

Supplemental Specification Package Number One is for:

SUPPLEMENTAL SPECIFICATIONS

943 CORRUGATED STEEL PIPE AND PIPE ARCH (INCLUDING UNDERDRAIN). (REV 04-24-07) (FA 07-16-07) (01-08) Page(s) 342-343 of the Specifications Package is deleted and the following substituted:

943 CORRUGATED STEEL PIPE AND PIPE ARCH (INCLUDING UNDERDRAIN). (REV 4-24-07) (FA 7-16-07) (1-08)

ARTICLE 943-1 (Page 838) is deleted and the following substituted: 943-1 General Requirements.

You must sign, date and fax a copy of this addendum back to me by close of business today to indicate receipt. A copy of this addendum must be returned with your bid.

Company Name

Date

Signature

Thanks,

Patsy Elkins, CPPB
Contracts Coordinator
Phone: 386-758-3703
Fax: 850-412-8082

January 16, 2008
PREPARED BY: TT/KDT



SUPPLEMENTAL SPECIFICATIONS PACKAGE NUMBER ONE
FOR
FINANCIAL PROJECT ID(S). 210952-2-52-01,
210954-2-52-01 AND 210970-4-52-01

DISTRICT TWO
UNION COUNTY

The 2007 Edition of the Florida Department of Transportation Standard Specifications and the Specifications Package for this project, dated November 19, 2007, thereto, are revised as follows:

I hereby certify that this specifications package has been properly prepared by me, or under my responsible charge, in accordance with procedures adopted by the Florida Department of Transportation.

The official record of this package is the electronic file signed and sealed under Rule 61G 15-23.003, F.A.C.

Name: Kathryn D. Thomas, P.E.

Page(s): 1 - 3

SUPPLEMENTAL SPECIFICATIONS

943 CORRUGATED STEEL PIPE AND PIPE ARCH (INCLUDING UNDERDRAIN).
(REV 04-24-07) (FA 07-16-07) (01-08) Page(s) 342-343 of the Specifications Package is deleted and the following substituted:

943 CORRUGATED STEEL PIPE AND PIPE ARCH (INCLUDING UNDERDRAIN).
(REV 4-24-07) (FA 7-16-07) (1-08)

ARTICLE 943-1 (Page 838) is deleted and the following substituted:

943-1 General Requirements.

Corrugated steel pipe, including round culvert pipe, pipe arch and underdrain and coupling bands for each type shall conform to AASHTO M 36. Provide certification of the actual mean diameter of pipe shipped to the project. Include in the certification the minimum and maximum diameters used to certify the actual mean diameter. The certification shall be attested to by a person having legal authority to bind the manufacturing company.

In addition, except for underdrain corrugated steel pipe including pipe arch shall be fabricated with helical corrugations with a minimum of two annular corrugations formed on each end of each pipe to accommodate a coupling band. Annular fabrication is not permitted unless specifically called for in the plans or specifications.

Ensure that the pipe joints have been tested at the plant hydrostatically and shown to meet the requirements of Section 6.2 of the Materials Manual, which is available at the following URL:

www.dot.state.fl.us/specificationsoffice/materialsmanual/section62.pdf .

Ensure that the pipe joints have been tested at the plant hydrostatically at the specified pressure using test methods in ASTM D 3212 with the exceptions of Sections 7.3 and 7.4. In lieu of Section 7.4, deflect one side of the pipe to a 5% reduction in internal diameter using the parallel plate testing methodology of ASTM D 2412. Load the deflected pipe to within 1/2 the actual pipe diameter from the centerline of the gasket or just beyond the end of the hugger band, whichever is greater. Ensure that the loading mechanism does not contact the hugger band or associated hardware. Testing shall be witnessed by the Engineer.

ARTICLE 943-5 (Page 839) is deleted and the following substituted:

943-5 Bituminous Coating and Paved Invert.

When bituminous coating is specified, the pipe, or pipe arch, shall be coated in accordance with the requirements of AASHTO M 190, for Type A (Fully Bituminous Coated).

When bituminous coated and paved invert are specified the pipe or pipe arch shall be coated and paved in accordance with AASHTO M 190, for Type C (Fully Bituminous Coated and Paved). The temperature of the asphalt at the time of coating and the duration of the pipe submerged time shall be optimized such that excess coating does not adhere to the pipe.

**THIS COMPLETES
THIS
SUPPLEMENTAL
SPECIFICATIONS
PACKAGE**