FDOT

Florida Department of Transportation

RON DESANTIS **GOVERNOR**	605 Suwannee Street Tallahassee, FL 32399-0450	**KEVIN J. THIBAULT, P.E.** **SECRETARY**

January 12, 2021

DCE MEMORANDUM NO. 21-01
(FHWA Approved: 1/12/21)

TO: DISTRICT CONSTRUCTION ENGINEERS

FROM: Dan Hurtado, P.E., Director, Office of Construction

DocuSigned by:

Dan Hurtado

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COPIES: Will Watts, Ananth Prasad, Tim Lattner, Stefanie Maxwell, Chad Thompson

SUBJECT: SPECIFICATION 530 REVISION (REVETMENT SYSTEMS)

The Department has revised Standard Specification Section 530 Revetment Systems to include pre-packaged sand cement bags.
The revised language was implemented in the January 2021 Standard Specifications, which is also included in the attachment below.

This memorandum serves as a blanket approval to process a $0.00 contract change to incorporate the above referenced revisions and should be attached to the Work Order or Supplemental Agreement.

Should you have any questions, please contact Jason Russell at 850-414-4010.

DH/jr

Attachment

~~This Memo has expired~~

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REVETMENT SYSTEMS
(REV 8-4-20)

SUBARTICLE 530-2.1.2 is deleted and the following substituted:

530-2.1.2 Prepackaged Sand-Cement Bags: Provide prepackaged sand-cement bags that meet the following requirements:

1. Evenly proportioned sand and cement in the ratio of five cubic feet of sand to 94 pounds of cement. Material proportioned by mass shall use a sand density of 85 pounds per cubic foot.

2. Sealed package of 80 pounds of sand-cement in a bag.

3. Bag made of scrim-reinforced paper capable of holding the sand-cement without leakage.

4. Sand meets requirements of Section 902-3.3

5. Type I/II cement meets requirements of Section 921.

Prepackaged Sand-Cement Bags shall be one of the products listed on the Department's Approved Product List. Manufacturers seeking evaluation of their product shall submit an application in accordance with Section 6. Include with the submittal a product data sheet, safety data sheet, product label, and a self-certified statement the product meets the requirements of this Section.