Centennial FDOT 1915 ★ 2015

Florida Department of Transportation

RICK SCOTT
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JIM BOXOLD
SECRETARY

March 12, 2015

MATERIALS BULLETIN NO. 07-15
DCE MEMORANDUM NO. 06-15
(FHWA Approved: 3/12/2015)

TO: **DISTRICT MATERIALS AND RESEARCH ENGINEERS**
DISTRICT CONSTRUCTION ENGINEERS

FROM: Timothy J. Ruelke, P.E., Director, Office of Materials
David A. Sadler, P.E., Director, Office of Construction

COPIES: Rudy Powell, Tom Byron, Bob Burleson, Nick Finch, Rafiq Darji, Paul Vinik, Mike Bergin

SUBJECT: **REVISIONS TO MATERIALS MANUAL VOLUME II SECTION 9.2 – SUBSTITUTION OF MATERIALS – FLY ASH**

The following subsection has been revised: 9.2.6.9 Substitution of Materials – this subsection now allows for the substitution of fly ash in approved mix designs. The fly ash which is being substituted must come from an approved source with only one fly ash being allowed per mix design. The substituted mix must meet the theoretical yield requirements and be within 2.0 lbs/ft^3 of the original approved theoretical mix design unit weight. Proposed mix design substitution request may take up to five days to review.

This change will be incorporated into the January 2016 specification workbook.

This bulletin serves as a blanket approval to process a no-cost change for ongoing projects.

Should you have any questions concerning this matter, please contact Mike Bergin (352)955-6666 at the State Materials Office.

TR/MB/db

Attachment

9.2.1.1 Substitution of Materials

Obtain the Department's approval for aggregate or fly ash substitutions before beginning concrete placement. The Department may take up to five working days to review any material substitution request. A purchase order or delivery ticket for the new material used in the substitution shall be submitted with the request to substitute material. The producer will forward the proposed aggregate substitution to the appropriate DMRE or their representative for verification.

Fly ash from an approved source may be substituted within an approved mix design. The mix design may contain only one fly ash source. When a fly ash is substituted in the mix design, a new mix number will be issued for that mix.

Aggregate sources may be substituted within an approved base mix design provided that the aggregate are the same geological type, same size, and are from an approved source. The new aggregate source shall have a specific gravity (saturated surface dry) within 0.08 of the original aggregate source.

RICK SCOTT
GOVERNOR

Florida Department of Transportation
605 Suwannee Street
Tallahassee, FL 32399-0450

ANANTH PRASAD, P.E.
SECRETARY

July 11, 2014

MEMORANDUM

TO: **Rudy Powell, State Construction Engineer**
Doug Martin, Construction Systems Engineer
Amy Tootle, Construction Final Estimates Engineer

FROM: David A. Sadler, Director, Office of Construction

COPIES: Heather Hicks, Administrative Assistant

SUBJECT: **DELEGATION OF SIGNATURE AUTHORITY**

This is to delegate signature authority for documents (excluding personnel actions) to you for when I am out of the office or on travel status from this date through June 30, 2015.

Ms. Hicks is also delegated authority for administrative type actions.

Please insure that my office receives a copy of all correspondence signed by you for these dates.

DAS/hh