LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT

Office of Engineering
Project Development Division
Bridge Design Section
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Bobby Jindal, Governor
Sherri H. LeBas, P.E., Secretary

MEMORANDUM

TO: ALL CONSULTANTS
ALL BRIDGE DESIGNERS

FROM: PAUL FOSSIER, P.E.
BRIDGE DESIGN ENGINEER ADMINISTRATOR

SUBJECT: BRIDGE DESIGN TECHNICAL MEMORANDUM NO.58 (BDTM.58)
PUBLICATION OF UPDATED SPECIAL DETAIL - HIGH-MAST LIGHTING

DATE: December 11, 2015

Effective immediately, use of the subject revised Special Details, "High-Mast Lighting (BD.2.7.4.0.01 and BD.2.7.4.0.01)", with a revision date of October 5, 2015, shall be implemented. Use of the existing Special Detail of the same name, with the revision date of March 4, 1025 (published by BDTM.51), shall be discontinued for all projects letting after January, 2016.

The changes include:

- Sheet 1 of 2:
  - Addition of note regarding non-destructive testing of welds.
- Sheet 2 of 2:
  - Addition of pay items for crosshole sonic logging (CSL) testing. (Note for Electrical Engineers: Pay items for CSL testing shall be included in the project cost estimate and the Summary of Estimated Quantities sheet.)

By publication of this BDTM, BDTM.51 is now obsolete. The new version of subject special details have been published on Projectwise in the Standard Drawing folder.

This technical memorandum is posted on the Bridge Design Website under Technical Memoranda. http://wwwsp.dotd.la.gov/Inside_LaDOTD/Divisions/Engineering/Bridge_Design/Pages/Technical-Memoranda.aspx

Please contact Ms. Zhengzheng "Jenny" Fu (225-379-1321, zhengzheng.fu@la.gov) if you have questions or comments.

PF/zzf/al

Cc: Janice Williams (Chief Engineer)
Chad Winchester (Chief, Project Development Division)
Vacant (Assistant Secretary of Operations)
Kirk Gallien (Deputy Assistant Secretary of Operations)
David Miller (Bridge Maintenance Administrator)
Michael Vosburg (Chief Construction Division Engineer)
Edward Wedge (Project Management Director)
Jeff Lambert (Pavement and Geotechnical Engineer Administrator)
Art Aguirre (FHWA)
District Administrators (02, 03, 04, 05, 07, 08, 58, 61, 62)
Patrick Wollerson (DOTD Plans Manager)