



Office of Engineering  
Project Development Division  
Section 25 - Bridge and Structural Design  
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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. 41 (BDTM.41)  
PRE-APPROVED SOFTWARE LIST

DATE: JULY 15, 2013

A Pre-Approved Software List is published in the QC-QA folder on the Bridge Design website under Downloads for implementation. This list may be updated periodically as needed and designers should check the website for future updates.

If any other software is required for unique applications for which pre-approved software cannot be used, a synopsis of the software shall be submitted to the Bridge Design Engineer Administrator for approval prior to use. The synopsis shall include the name of the software and the developer, a general description of the functions, a certification from the software developer stating that it is maintained in accordance with the latest AASHTO LRFD Bridge Design Specifications, and an account of the requester's experience and the experience of other organizations or agencies that use the software. Data/results from in-house software will not be accepted as part of the deliverable.

The cost of software shall be included in the overhead cost of the firm and not as a direct expense for projects.

This technical memorandum will be posted on the Bridge Design Website: [http://wwwsp.dotd.la.gov/Inside\\_LaDOTD/Divisions/Engineering/Bridge\\_Design/Pages/Technical-Memoranda.aspx](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](mailto:zhengzheng.fu@la.gov)) if you have questions or comments.

PF/zzf/sz

- Cc: Richard Savoie (Chief Engineer)
- Janice Williams (Chief, Project Development Division)
- Rhett Desselle (Assistant Secretary)
- David Miller (Bridge Maintenance Administrator)
- Michael Vosburg (Chief Construction Division Engineer)
- Edward Wedge (Project Management Director)
- Stephen Meunier (Pavement and Geotechnical Engineer Administrator)
- Chad Winchester (Road Design Engineer Administrator)
- Art Aguirre (FHWA)
- District Administrators (02, 03, 04, 05, 07, 08, 58, 61, 62)