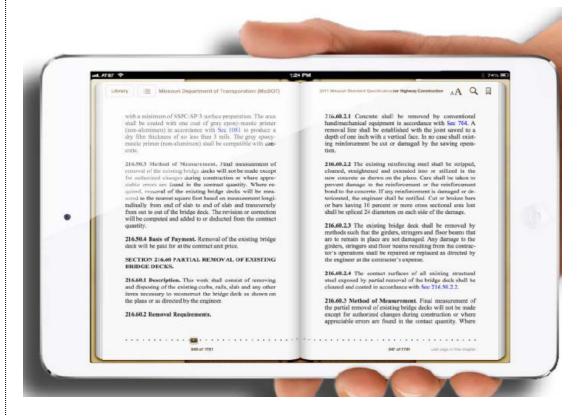
2012-13 Division Winner PrOMo Challenge http://wwwi/intranet/cr/SolutionsAtWork/Innovations.htm

# April 2013

Prepared by Customer Relations Missouri Department of Transportation

# **Electronic Spec Book**



#### Description

The standard specifications have been converted to an e-book suitable for viewing on iPads, Kindles, Nooks, PCs and smart phones. The book retains its printed look and resizes itself to fit the device. Users can very easily set a number of preferences to customize the publication to their liking. Once downloaded, the book is completely portable and requires no internet connection to remain fully functional. The software gives users the ability to search, bookmark, and even make notes on the content.

#### **Benefits**

**Efficiency**: The specification information will always be up to date, and the software will quickly search the entire document for particular content.

**Cost**: There are no additional costs associated with this innovation and there will be ongoing annual savings of approximately \$9,250.

**Quality**: The book retains its printed look and resizes itself to fit the device. The user can customize the book to take on any appearance they prefer. The electronic publication greatly reduces the potential of using an outdated paper specification.

**Organizational Impact**: MoDOT personnel, contractors and consultants alike will always have instant access to current construction specifications. This process is also very replicable and the transition of other manuals to the e-format is currently underway. **Safety**: There is no safety concern involved in using the system.

**Environmental**: This innovation is environmentally friendly by eliminating as many as 9.3 million printed pages per edition.

### **Team Members**

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## For More Information Contact:

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Additional photos can be seen by accessing the Innovations Challenge homepage at <u>http://wwwi/intranet/cr/SolutionsAtWork/Innovations.htm</u>