## July 13, 2005

## **INSTRUCTIONAL BULLETIN NO. 2005-4**

SUBJECT: Roadway Flowchart for Bridge Replacement Projects (Revised)
EFFECTIVE DATE: July 12, 2005
SUPERSEDES: Instructional Bulletin No. 2004-15
RE: Roadway Flowchart for Bridge Replacement Projects – Revised July 12, 2005 (Attached)

A scoping field review is held for all Bridge Replacement Projects. The roadway representative on these scoping meetings is Road Design's Bridge Project Facilitator. On return from the field review, the Facilitator forwards information to the Preliminary Design Engineer if a new alignment is recommended. Otherwise the Road Design Bridge Project Facilitator will proceed with the preparation of the Survey Request. If a new alignment is set by the Preliminary Design Engineer, it is sent to the Road Design Bridge Project Facilitator to prepare the Survey Request.

The Facilitator sends the Survey Request to the responsible Project Development Office (Program Management or Bridge Design) for review and submittal to Hydraulic Engineering and Traffic Engineering for their review. While the Survey Request is being reviewed, the Facilitator will prepare and provide a roadway cost estimate to the appropriate responsible Program Development Office. After all reviews are completed, the Survey Request is then submitted by the Program Development Office to the Surveys Office. Once the completed survey returns from the field, it is forwarded to Road Design where a Design Group is assigned for plan development.

Approved: \_\_\_\_\_

E. S. Eargle Road Design Engineer

ESE:afg

Attachment

cc:

Mark C. Lester, Prog. Dev. West Rocque Kneece, Prog. Dev. East Doug McClure, Bridge Design Engr. Jim Frick, Contract Document Facilitator Charles K. Smoak, Hydraulic Engineer Bob Wicker, Road Design Bridge Project Facilitator Rob Bedenbaugh, Preliminary Design Engineer

## **Bridge Replacement Project**

(Road Design Coordination)

