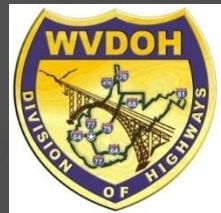




WEST VIRGINIA'S ABC PROJECTS



Ahmed Mongi, M.S.C.E, P.E.
Engineering Division



Honey Creek Bridge



- Completed in 2006 at a cost of \$2.6 Million
- Precast pier caps and abutments.

Honey Creek Bridge



- Bridge closed for 60 days
- Simple span for DL and continuous for LL

16th Street Interchange Bridge



- Completed in 2009 at a cost of \$26.0 Million
- Precast pier caps and abutments

16th Street Interchange Bridge



- Staged construction using precast and CIP decks
- CIP deck was selected by the contractor

Robin Hood Bridge



- Completed in 2010 at a cost of \$2.5 Million
- Precast pier caps and abutments

Robin Hood Bridge



- Bridge closed to traffic for 70 days
- Simple span for DL & continuous for LL

Dry Branch Bridge



- Completed in 2013 at a cost of \$1.7 Million
- Precast abutments

Dry Branch Bridge



- Bridge closed for 2.5 months during summer break
- Prefabricated beams (hybrid composite beams)

Rodney Staton Bridge



- Completed in 2015 at a cost of \$5.1 Million
- Precast deck panels

Rodney Staton Bridge



- Staged construction, longitudinal PT deck
- Integral abutments

MLK Jr. Memorial Bridge



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- Completed in 2015 at a cost of \$7.2 Million
- Precast deck panels, abutments & wingwalls

MLK Jr. Memorial Bridge



- Bridge closed to traffic for 2 months
- Longitudinal PT, integral abutments, 167 ft. span

Basnettville Bridge



- Completed in 2016 at a cost of \$2.1 Million
- Cast in place abutments, sleeper & approach slabs

Basnettsville Bridge



- Bridge closed to traffic for 4 days
- Lateral slide & approach roadway work completed

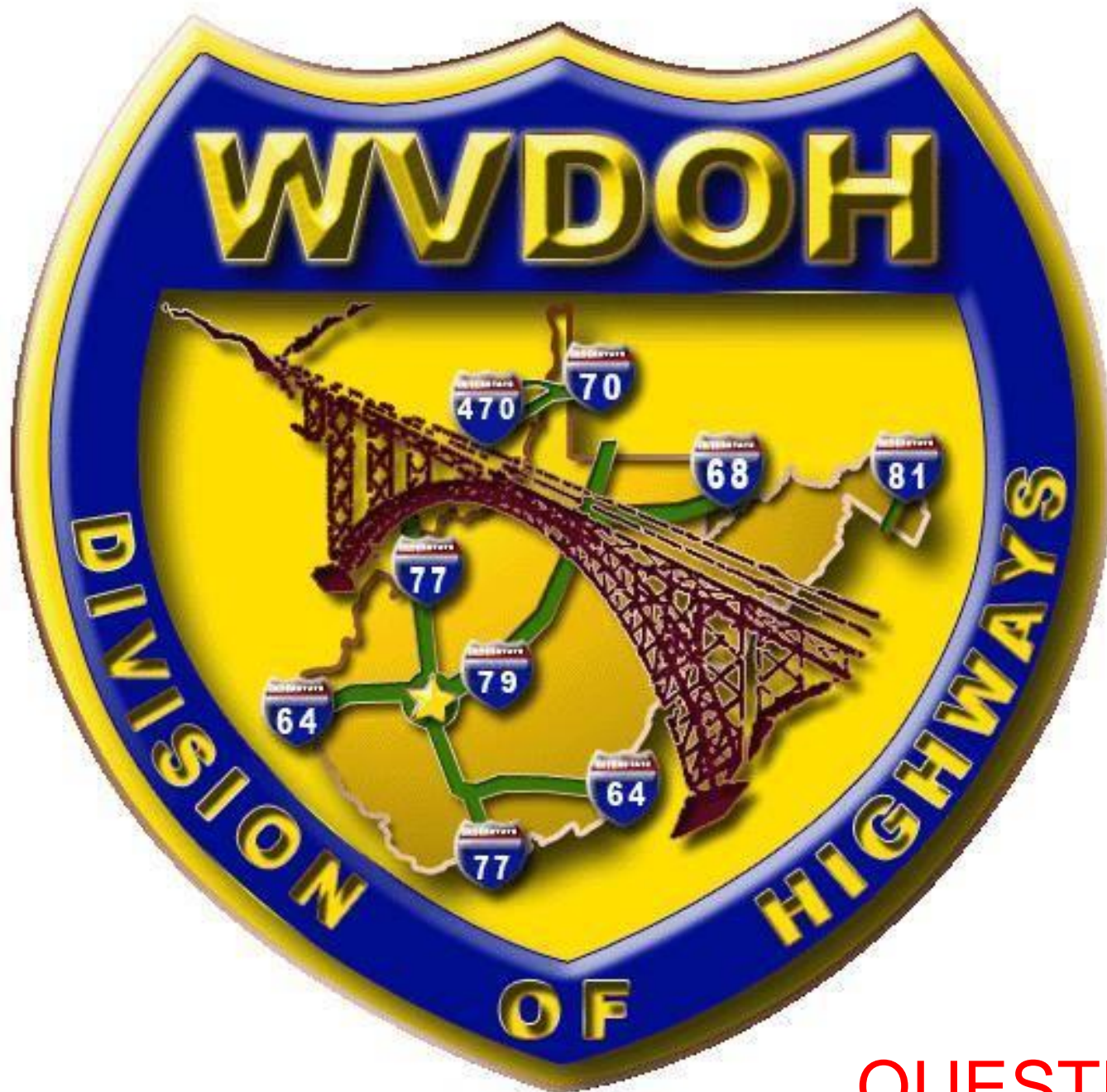
Basnettsville Bridge



Upcoming ABC Projects

- Brick Street Bridge in Princeton, WV
- Dry Creek in White Sulphur Springs, WV

- Flat Run T-Beam Bridge in Mannington, WV
- Fourteen Mile Creek Bridge in District 2



QUESTIONS?