



**U.S. 24 over Tippecanoe River Bridge Replacement
Wednesday, September 14, 2011**

**6:00pm Presentation
Twin Lakes Senior High School Cafeteria
300 South 3rd Street
Monticello, Indiana**

WELCOME

- Rickie Clark, INDOT Office of Public Involvement
- Purpose / Explanation of Public Hearing
- Public Hearing Format
- Visit our sign-in table
- Informational Handouts
- Submitting public comments for hearings transcript
- Project display area



INDOT would like to hear from you

- Talk with INDOT project team members
- Comment sheet in information packet
- E-mail or Mail comments to INDOT
- Sign-in sheet to be added to project mailing list
- Visit INDOT website at:
<http://www.in.gov/indot/2366.htm> “Public Involvement” LaPorte District page:
<http://www.in.gov/indot/2705.htm>
- All comments are very much appreciated and will be given full consideration by project team



Public Hearing

- Sign-in at attendance table to be added to project mailing list
- A public hearing notice was mailed to known property owners within project area
- Announcement of this hearing was posted to INDOT website. A media release was also issued
- Legal notice of public hearing published in Herald Journal on 8/30/11 & 9/6/11



Introductions

- INDOT Project Officials
- Lawson-Fisher Associates (Design/Environmental) Consultant
- Recognition of Elected Public Officials

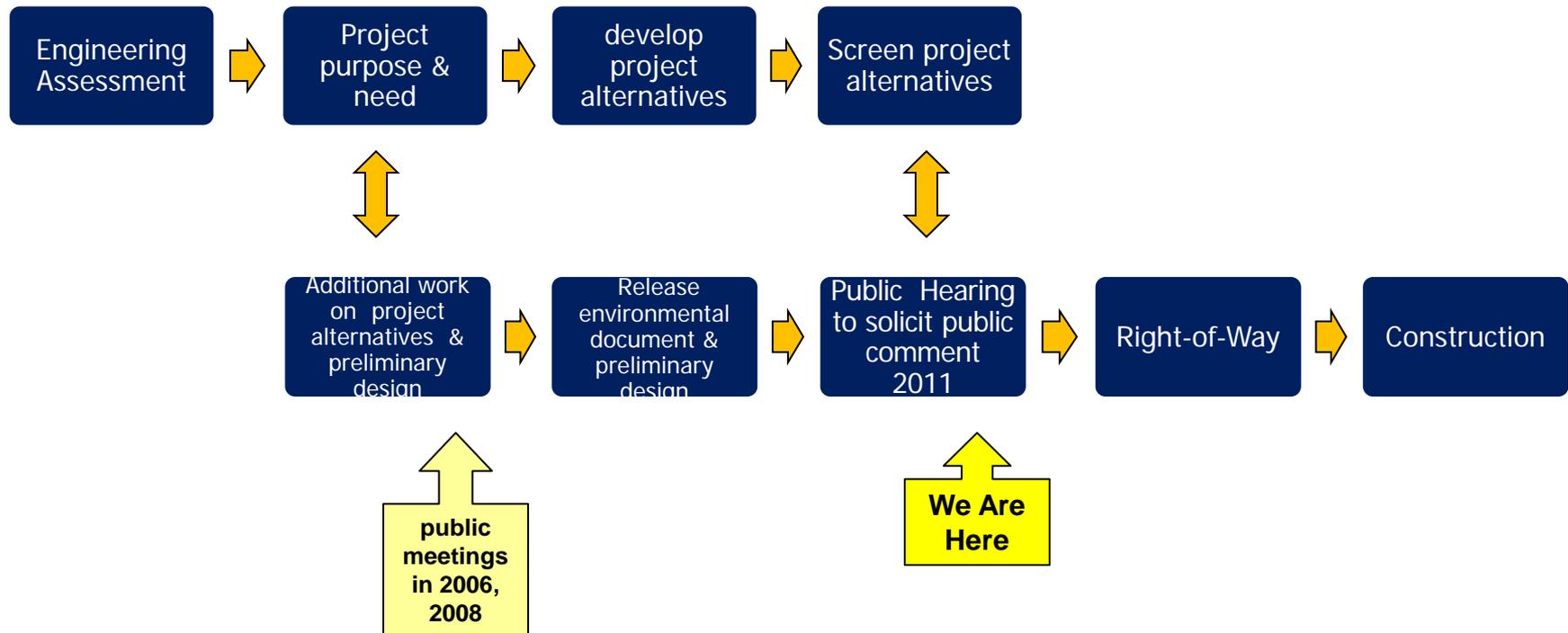


Project Stakeholders

- Indiana Department of Transportation
- Indiana Division Federal Highways Administration
- White County
- City of Monticello
- Local Communities
- Elected Public Officials
- Community residents and citizens
- Commuters
- Trucking industry



Project Development Process



Environmental Document

- Development of document begins once purpose of need for the project has been clearly identified
- Develop a number of possible alternatives including a “Do Nothing” alternative as a baseline for comparison
- Screen alternatives to identify a preferred alternative
- Solicit public comment on environmental document and preliminary design plan
- Solicit, address, and fully consider public comments as part of decision making process



Environmental Document

- Requirement of the National Environmental Policy Act (NEPA)
 - Requires INDOT to analyze and evaluate the impacts of a proposed project to the natural and socio-economic environments
 - Impacts are described in environmental document
 - Environmental document was released for public involvement July 2011



Elements of the Environmental Documentation

Real Estate

Air Quality

Noise

Farmland

Hazardous Materials

Historic/Archaeological

Community Impacts

Wetlands and Waterways

Floodplains

Threatened and Endangered

Species



Purpose and Need

- Deteriorating bridge condition
- Address substandard east bank roadway geometry
- Average Annual Daily Traffic (AADT)
- 2010 - 7,250 V.P.D. with 10% Trucks
- 2030 – 8,800 V.P.D.



Project History

- Bridge was constructed in 1947
- Repaired in 1981
- Deck Rehabilitation 2000



Project History

- Public Information Mtg February 16, 2006
- INDOT Open House Meeting July 15, 2008
 - Presented the preferred alternative
 - Realigned bridge over Tippecanoe River
 - Connect Washington Street with US 24
 - Emphasis modifying the curve east of the bridge



Project Description

- Replacement of the existing bridge over the Tippecanoe River
- Design Speed 40 mph
- Road improvements
 - Begins at US 24 and Bluff Street Intersection
 - Ends at US 24 and Spring Valley Court



Project Description

- Realigned U.S. 24 and new 478 ft long bridge
- Extend Riverside to realigned US 24
- Two 12 ft lanes
- 8 ft shoulders, curbs, and sidewalks on each side

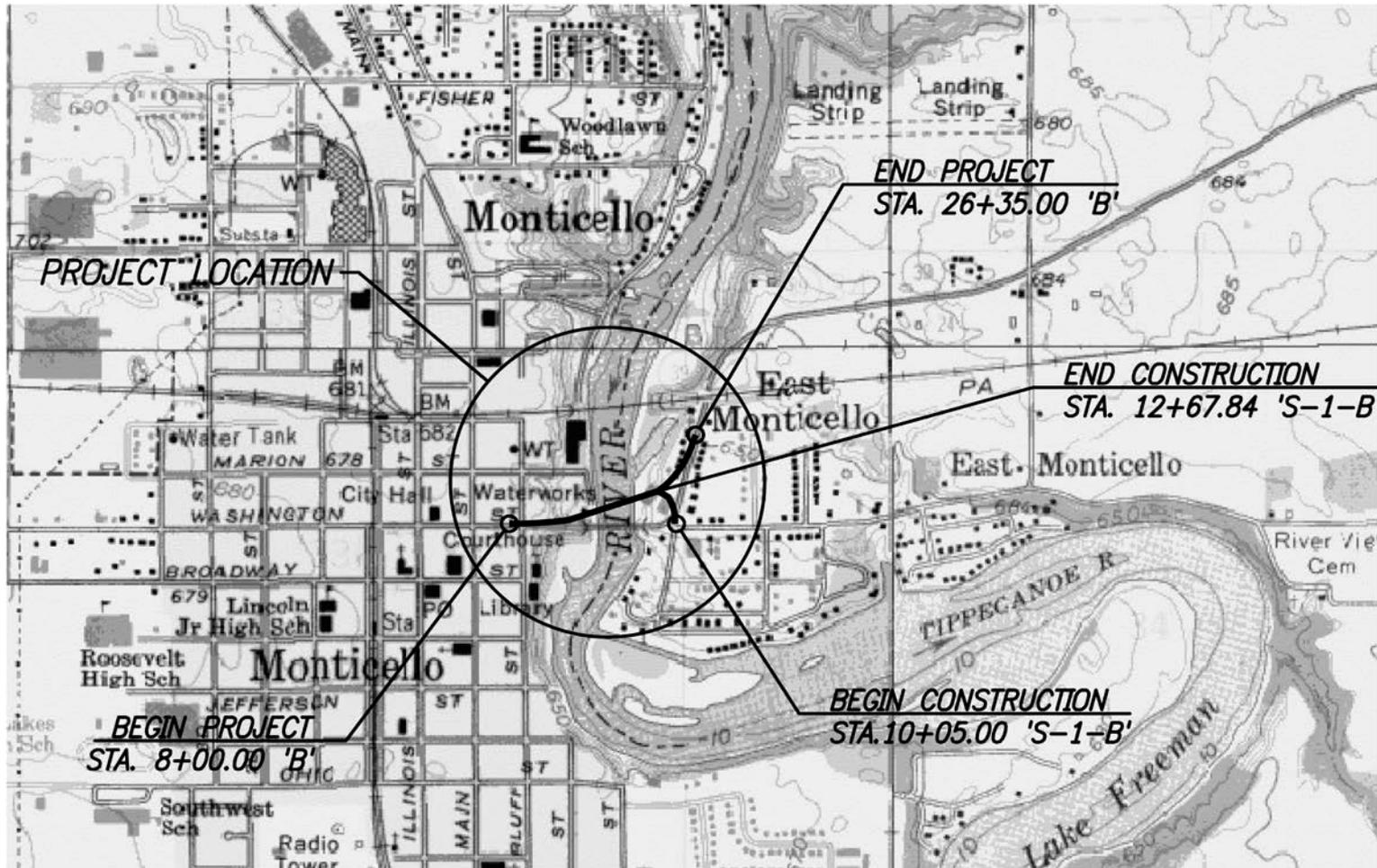


Project Description

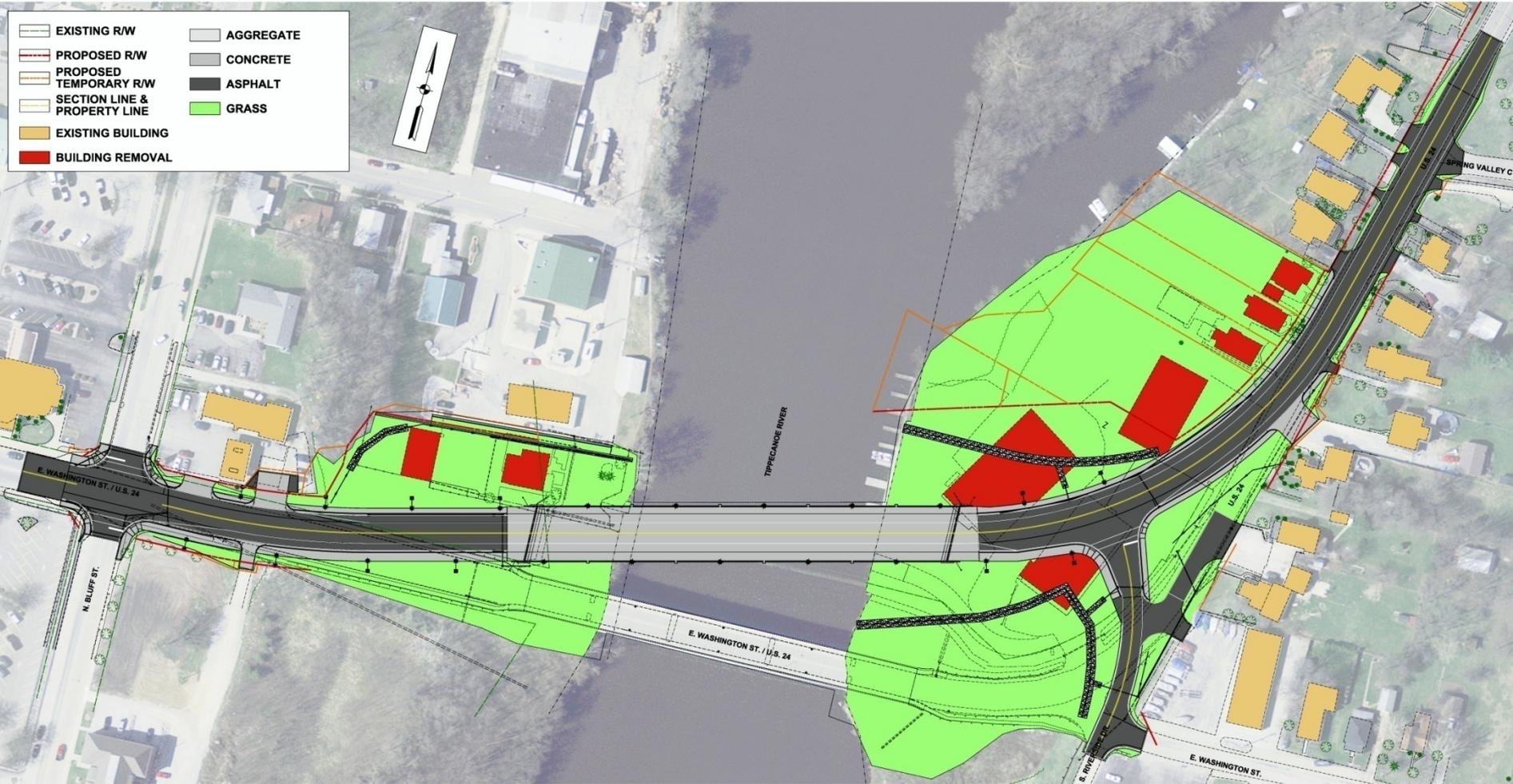
- Other Project Features
 - 6 ft sidewalk between Bluff Street to 200 ft south of Spring Valley Ct.
 - 10 ft sidewalk between Bluff Street and Riverside Drive
 - Decorative Lighting



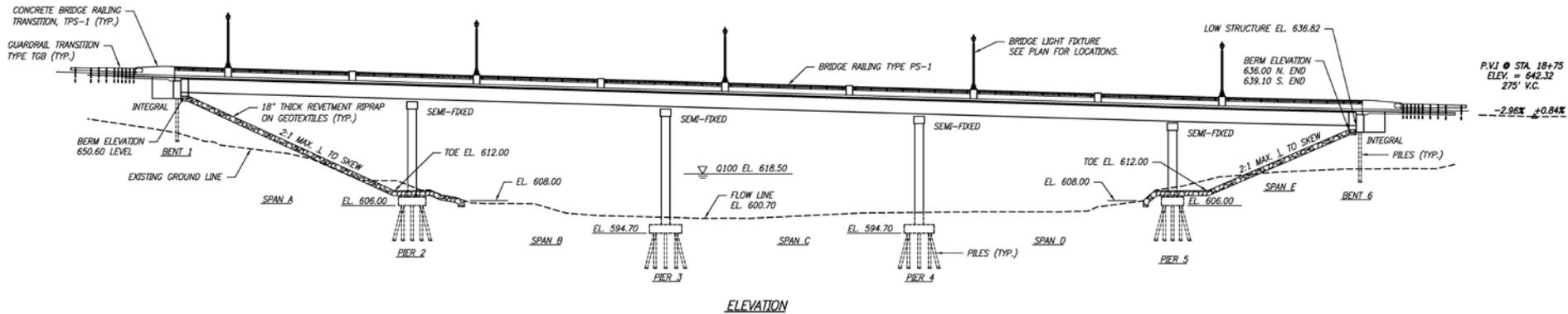
Project Limits



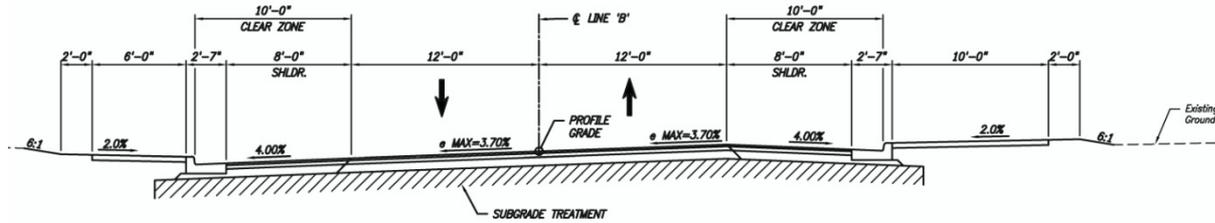
Project Overview



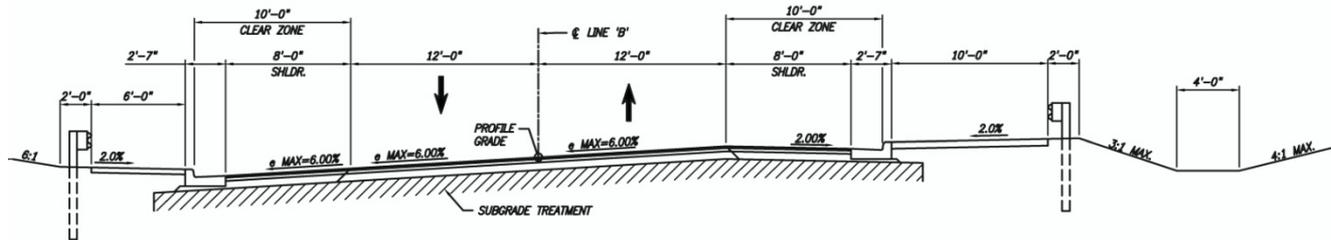
New Bridge Elevation



Typical Section



U.S. 24 SUPERELEVATION
P.I. STA. 10+50.00

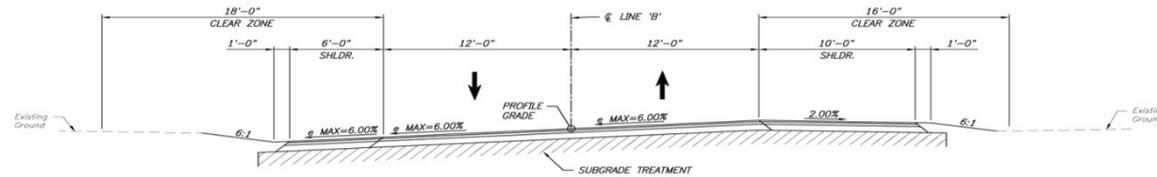


U.S. 24 SUPERELEVATION
P.I. STA. 21+07.38

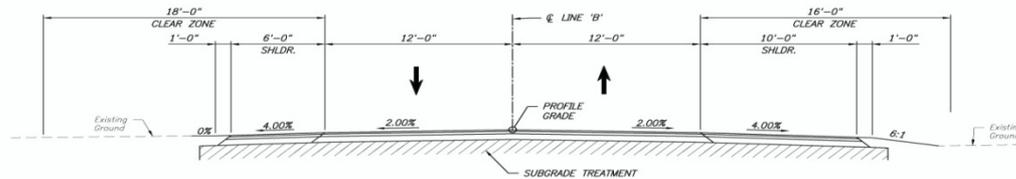


Design Detail

Typical Section



U.S. 24 SUPERELEVATION
P.I. STA. 21+07.38



U.S. 24 TYPICAL SECTION



Maintenance of Traffic

- Three Major Phases for Construction
- Phase I and II keeps bridge open to local traffic
- Phase III provides interrupted access
 - Daytime - single lane local traffic using flaggers
 - Nighttime - emergency service vehicles only



Maintenance of Traffic

- Phase I Major Construction Activities
 - New Bridge
 - Realigned Riverside Drive 'T' Intersection
 - Roadside Ditch Construction
 - Retaining Wall by Water Works
 - Building / Home demolition
 - Existing US 24 unrestricted



Maintenance of Traffic

- Phase II Major Construction Activities
 - Connect realigned US 24 to existing (eastside)
 - US 24 closed to through traffic
 - Riverside/Washington Street Intersection
 - Bridge remains open to Local Traffic on Washington Street
 - US 24 traffic on Official Detour
 - Estimated duration 30 days



Maintenance of Traffic

- Phase IIIa Major Construction Activities
 - Existing US 24 Bridge reduced to single lane
 - West new bridge approach from Bluff Street
 - Flagger Operations for single lane bridge traffic
 - Night time closure (Emergency Vehicles Only)



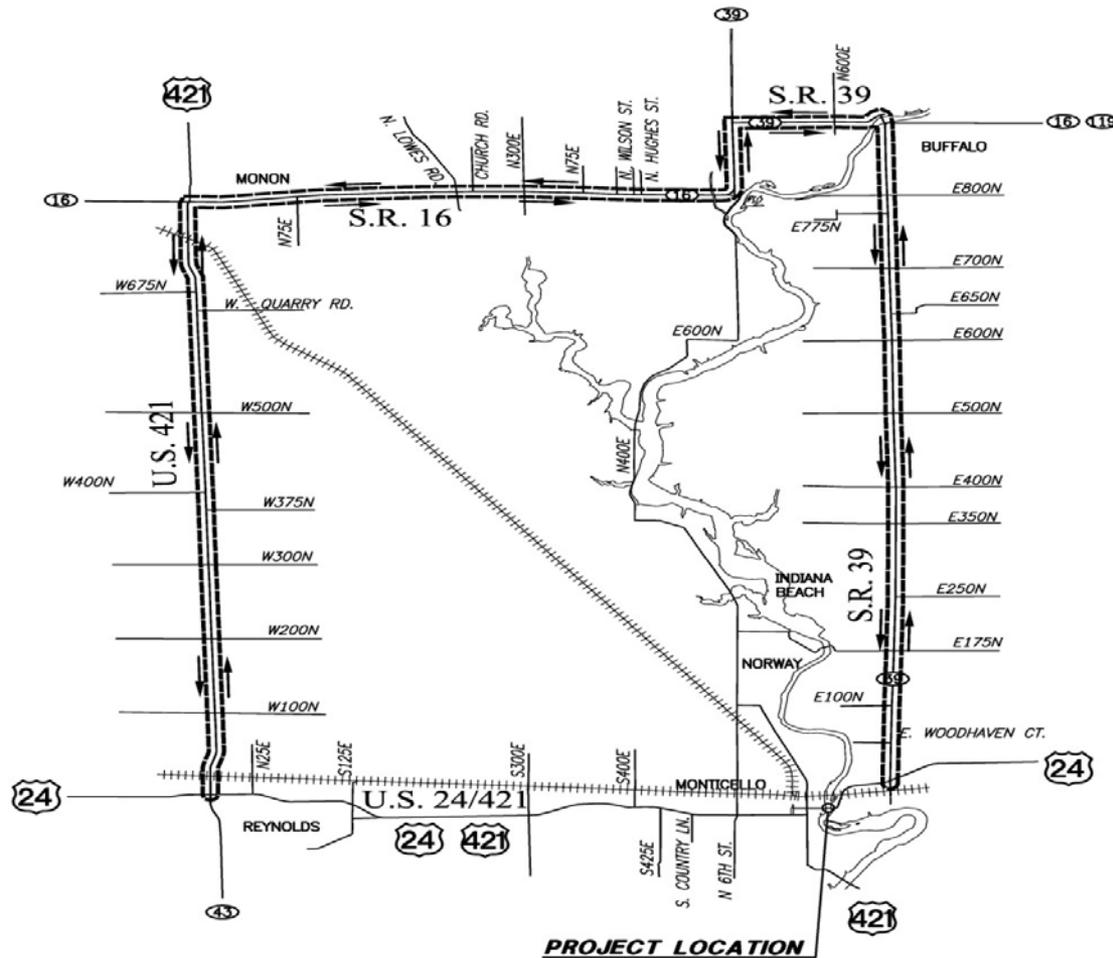
Maintenance of Traffic

- Phase IIIb Major Construction Activities
 - Existing US 24 Bridge demolition and removal
 - Finalize west new bridge approach
 - Flagger Operations for single lane bridge traffic on new bridge
 - Night time closure (Emergency Vehicles Only)

**Official Project Detour – U.S. 421 to S.R.
16 to S.R. 39**



Maintenance of Traffic

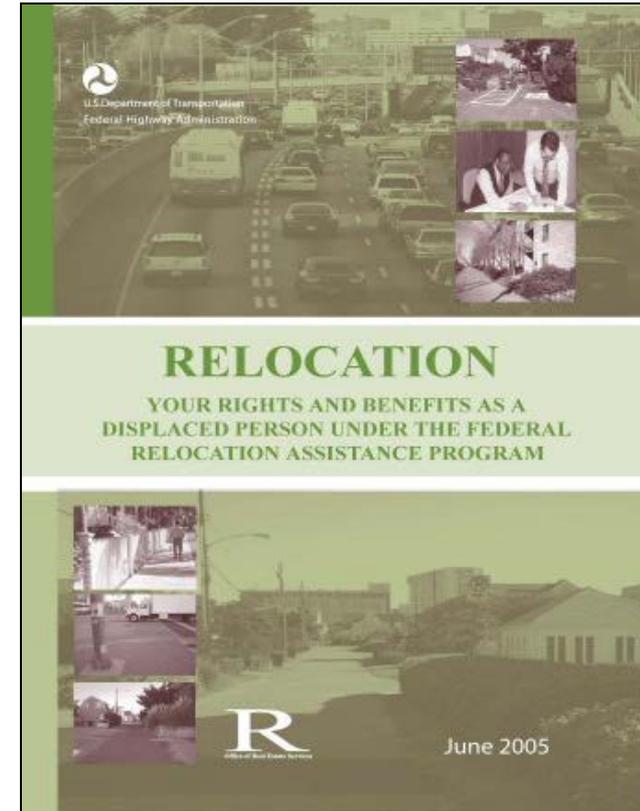
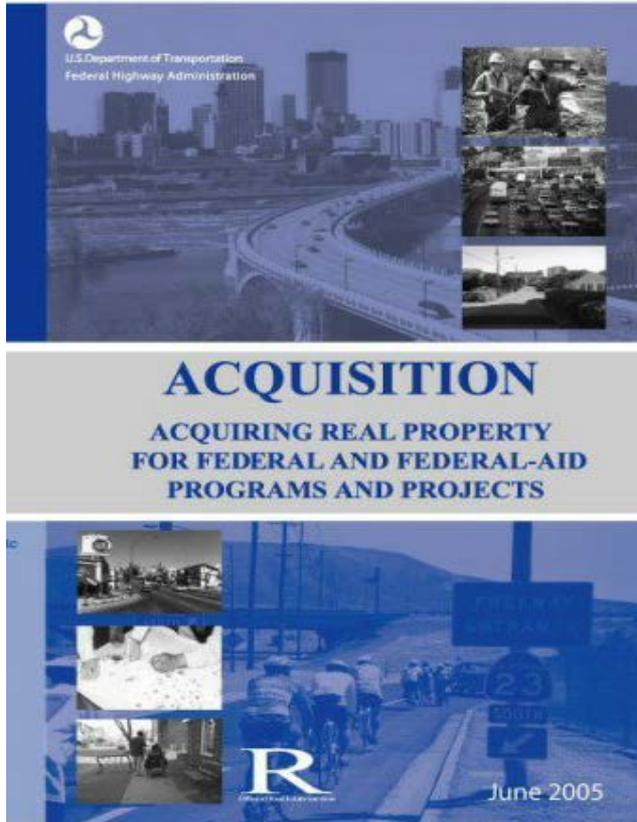


Environmental Considerations

- Existing U.S. 24 Bridge
- Memorandum of Agreement (MOA)
 - Entered between FHWA, Indiana SHPO and INDOT
 - Written and Photographic Record
 - Existing Bridge Information included on Dedication Plaque
 - Context Sensitive Decorative Pedestrian Rail



Real Estate Acquisition Process



Right-of-Way

- Residential 0.4 Acre
- Commercial 3 Acres
- Temporary 2 Acres
- 3.4 acres permanent r/w with 19 parcels impacted
- 2 acres temporary r/w with 14 parcels impacted
- Estimated right-of-way impact based on information at this time
- Project proposes the relocation of 3 residential properties and 1 commercial property



Real Estate Acquisition Process

- **“Uniform Act” of 1970**
 - All federal, state, and local governments must comply
 - Requires an offer for just compensation
- **Acquisition Process**
 - Appraisals
 - Review Appraisals
 - Negotiations
 - Relocation (if necessary)



Schedule

- Real Estate Acquisition – Early 2012
- Project Letting – July 2013 (projected)
- Construction – Fall 2013
- Completion – Fall 2015



Project Resource Location

- LaPorte District Office, 315 East Boyd Boulevard in LaPorte
- Responsible for transportation construction, maintenance and development activities in Northwest Indiana
- LaPorteDistrictCommunications@indot.in.gov (855) 464-6368
- Mike McPhillips, District Deputy Commissioner
 - Angela Fegaras, Chief of Staff
 - Pierre Smith, Project Manager
 - Jim Pinkerton, Media Relations Director



Public Involvement Team

- Rickie Clark, INDOT Office of Public Involvement (317) 232-6601 rclark@indot.in.gov
- Anitta Gosbin, LaPorte District Customer Service Manager Director (855) 464-6368
LaPorteDistrictCommunications@indot.in.gov
- Jim Pinkerton, LaPorte District Media Relations Director (855)464-6368 LaPorteDistrictCommunications@indot.in.gov
- Pierre Smith, Project Manager psmith@indot.in.gov
- INDOT website: <http://www.indot.in.gov> “Public Involvement” page



Submit Public Comments

- Submit public comments using the options described in 1st page of information packet
 - Public Comment Form
 - Via e-mail
 - Participating during public comment session via microphone
 - Verbal comments recorded and transcribed for inclusion into to public hearings transcript
- **INDOT respectfully requests comments be submitted by Monday, October 3, 2011**
- All comments submitted will become part of public record, entered into transcript, reviewed, evaluated and given full consideration during decision making process



THANK YOU

- Please visit with INDOT project officials
- Project Open House to follow Public Comment Session
 - Project maps, displays, real estate acquisition table, INDOT project officials, informal Q & A
 - Project documents available for public viewing at Monticello-Union Township Public Library

