

# I-69 Evansville to Indianapolis Tier 2 Studies Section 5 Public Information Meeting #2

Project Update  
and  
Preliminary Alternatives

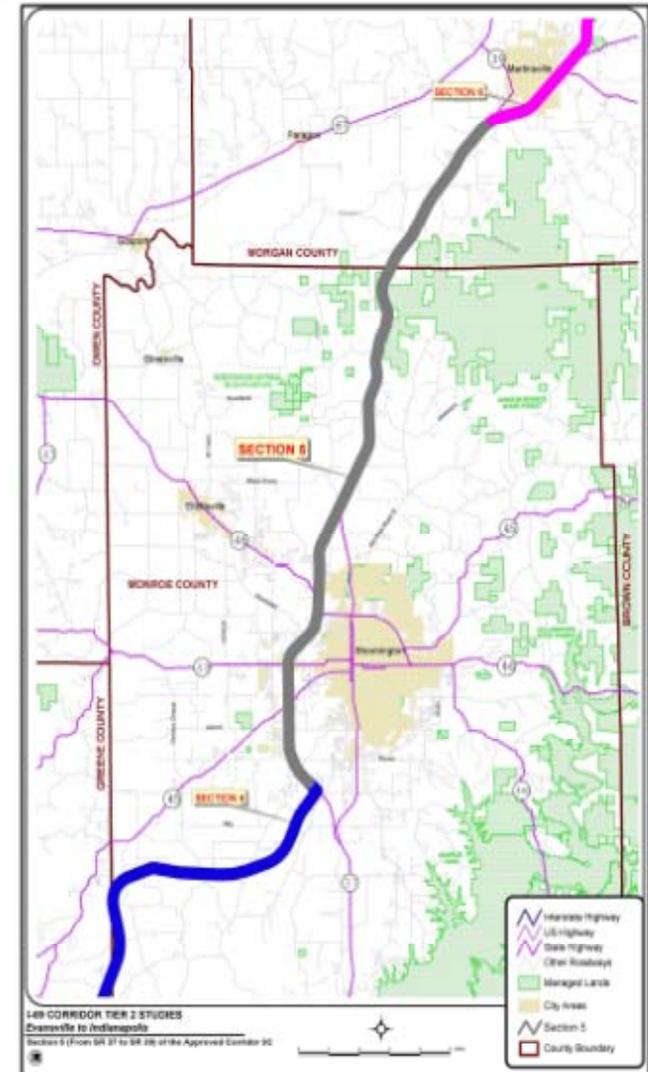
*April 24, 2012*



# Tier 2 – Section 5 – Public Information Meeting #2

## Meeting Purpose

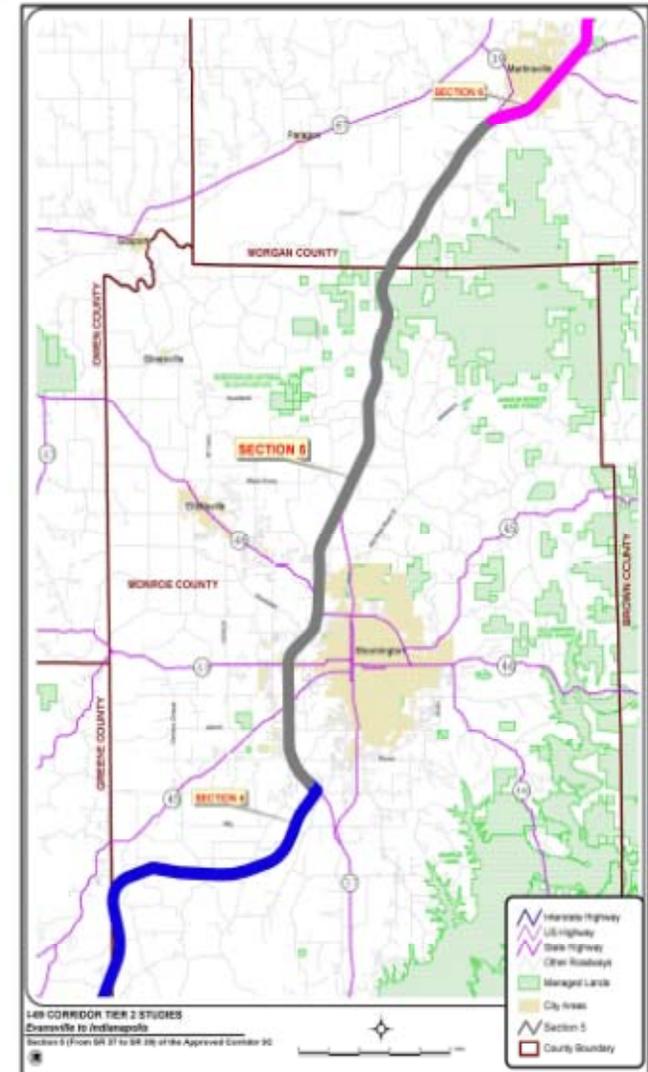
- Progress Update
- Discussion of New Information
- View Alternatives
- Request Your Feedback



# Tier 2 – Section 5 – Public Information Meeting #2

## Section 5

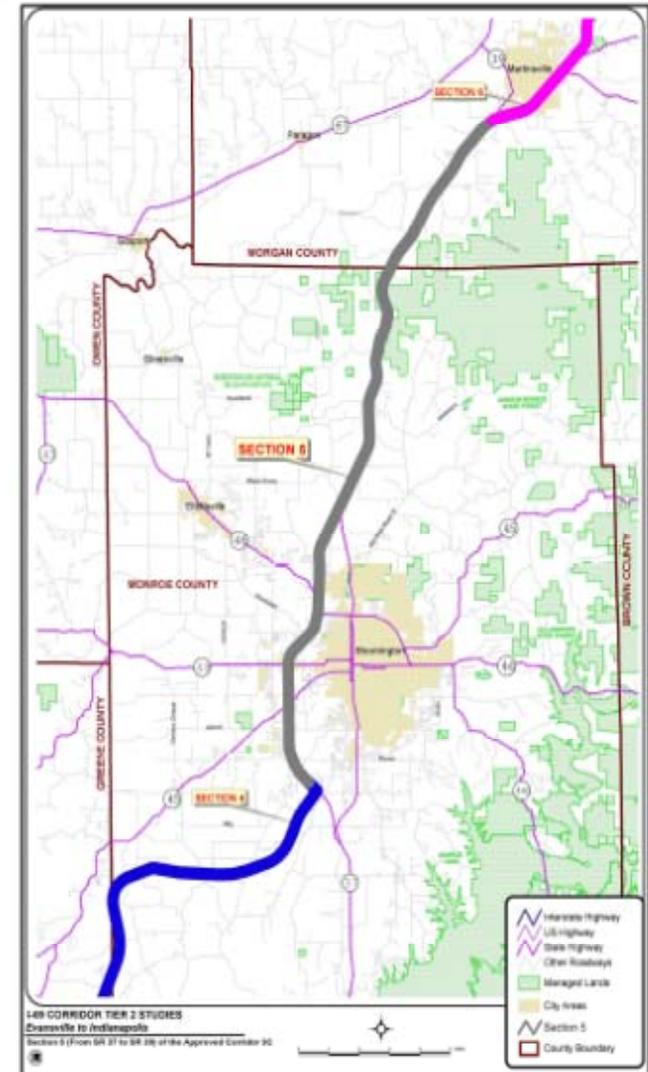
- Begins just north of the intersection of SR 37 and Victor Pike, in Bloomington
- Ends just south of the existing interchange of SR 37 and SR 39, in Martinsville
- Approximately 23 miles in length
- Extends through Monroe and Morgan Counties, Indiana
- I-69 will generally run along the alignment of existing SR 37



# Tier 2 – Section 5 – Public Information Meeting #2

## New Information

- Completion of Field Surveys
- Historic Properties Report, Additional Information Report & Consulting Parties
- Public Involvement, Community Advisory Committees, Participating Agencies
- Development of Access Alternatives



## Tier 2 – Section 5 – Public Information Meeting #2

### Field Surveys

- Land Use/Development
- Community Resources
- Emergency Services
- Wetlands
- Streams
- Karst/Geological
- Historic Resources
- Archaeological
- Noise



- Endangered Species
- Hazardous Materials
- Biological



## Tier 2 – Section 5 – Public Information Meeting #2

### Historic Properties Report

- Section 106 process is on-going and three Consulting Parties Meetings held to date
- Historic Properties Report (HPR) 2008, Additional Information and Dimension Limestone Resources Reports January 2012
- Historic Daniel Stout House and Maple Grove Road Rural Historic District listed in the National Register of Historic Places
- Additional properties recommended as eligible:
  - Hunter Valley, Reed, and North Clear Creek Historic Landscape Districts
  - Stipp-Bender and Maurice Head houses  
(*Jonas-May House demolished by owner post-2008*),
  - Monroe Co. Bridges 83 and 913, Morgan Co. Bridges 161 and 224



## Tier 2 – Section 5 – Public Information Meeting #2

### Project Office / Public Involvement / Outreach

**Project Team has met with numerous groups to date, including:**

- Participating Agencies
- Bloomington Planning Staff
- Monroe County Planning Staff
- Morgan/Martinsville Planning Staff
- Bloomington Chamber of Commerce
- Martinsville Chamber of Commerce
- Morgan County Commissioners
- Monroe & Morgan Historical Societies
- Neighborhood Associations
- Emergency Service Providers
- Morgan-Monroe State Forest
- Individuals and Citizens



## Tier 2 – Section 5 – Public Information Meeting #2

### Community Advisory Committee

- Local organizations gather information and provide feedback
- Information is used to help identify and evaluate topics of interest
- Discuss methods to avoid, minimize and/or mitigate impacts
- Morgan and Monroe CACs combined into a single CAC in 2012
- Seven CAC meetings held to date

### Participating Agencies

- Members of local government
- Early and timely input during ongoing environmental studies
- Three PA meetings held to date



# Tier 2 – **Section 5** – Public Information Meeting #2

## Purpose and Need

Local Needs Identified in Section 5 Include:

- Complete Section 5 of I-69 Between Victor Pike South of Bloomington and SR 39 in Martinsville
- Reduce Existing and Forecasted Traffic Congestion
- Improve Traffic Safety
- Support Local Economic Development Initiatives



***The alternative alignments developed for Section 5 are consistent with the overall Tier 1 goals and the local needs identified in Tier 2***



## Tier 2 – Section 5 – Public Information Meeting #2

### Access Alternatives

- Displays are “Conceptual Layouts” showing I-69 mainline and proposed interchanges and over/underpass locations
- Local access roads presented in association with the alternatives
  - Provided where commercial and private drives directly access current SR 37
  - Utilized existing local road network where possible
- Four alternatives have been developed for review and consideration
- **Preferred Alternative is anticipated to be a combination of alternatives**



## Tier 2 – **Section 5** – Public Information Meeting #2

**The Alternative Screening process focused on reducing right-of-way, cost, and environmental, community and traffic impacts by:**

- Number of lanes based upon refined traffic modeling
  - 3 lanes each direction (urban)
  - 2 lanes each direction (rural)
- Reducing number and size of interchanges
- Using existing roadways/access points
- Relocating access roads to reduce farm and parcel splits
- Incorporating input from local governments, CACs, emergency service providers, utility representatives, and public comments
- Identifying potential conservation and mitigation areas



## Tier 2 – Section 5 – Public Information Meeting #2

### Alternatives Carried Forward - Alternatives 4 and 5

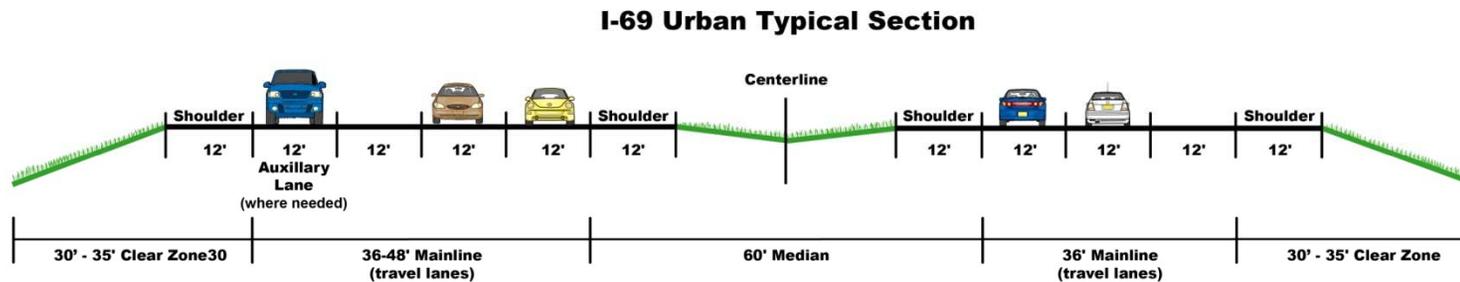
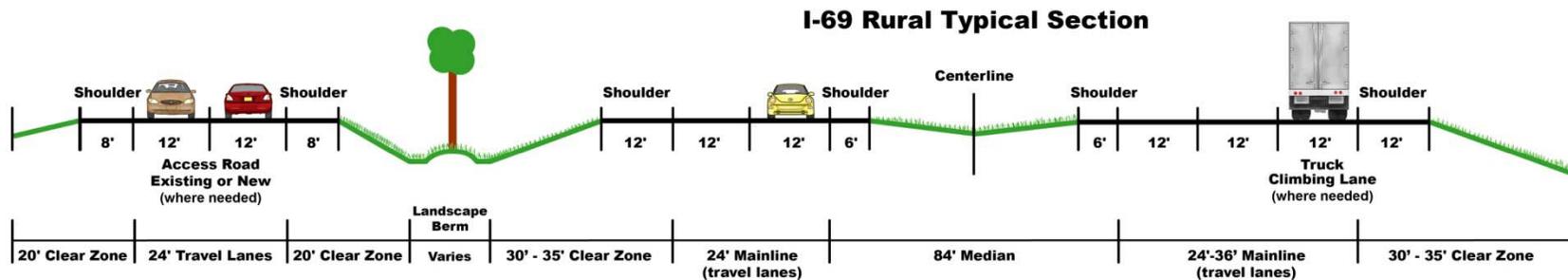
- Some project elements presented at the 2005 PIM were eliminated in screening (select interchanges, grade separations, and access roads)
- Alternatives 4 and 5 include:
  - Expansion to the outside
  - Grassy medians
  - Wider separation between I-69 and parallel local access roads
- Follows existing SR 37, except for the following slight shifts:
  - East at Fullerton Pike,
  - West between Tapp Road and 2<sup>nd</sup> Street,
  - East north of Arlington Road, and,
  - West between Sample Road and Chambers Pike



# Tier 2 – Section 5 – Public Information Meeting #2



## I-69 Tier 2 Section 5 Conceptual Typical Sections for Alternatives 4 and 5



Notes: These figures are not to scale and are for display purposes only. These figures do not represent right-of-way requirements.



## Tier 2 – Section 5 – Public Information Meeting #2

### Alternatives Carried Forward – “Minimal Impact” Alternatives 6 and 7

- Additional design features evaluated which:
  - Lessen residential and commercial impacts
  - Further avoid developed areas in Bloomington
  - Minimize impacts to natural resources
- INDOT and FHWA have agreed alternatives may include:
  - Median barriers
  - Retaining walls
  - Guardrails
  - Engineering design exceptions (in specific locations)



## Tier 2 – Section 5 – Public Information Meeting #2

### Alternatives Carried Forward – “Minimal Impact” Alternatives 6 and 7

- Optimize the use of existing pavement, grade, structures and right-of-way
- These elements were applied to develop two “minimal impact alternatives” (Alternatives 6 and 7)
- Interchanges and grade separations are similar to those in Alternatives 4 and 5
- Alternatives 6 and 7 include:
  - Expansion to the inside
  - Median Barrier (Urban); Grassy median (Rural)
  - Narrower separation between I-69 and parallel local access roads
  - Generally confined to existing SR 37 right of way

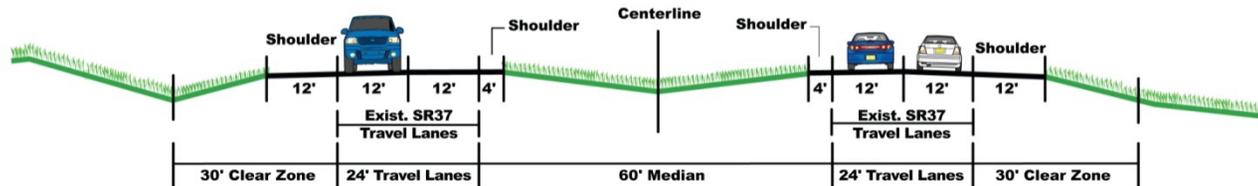


# Tier 2 – Section 5 – Public Information Meeting #2

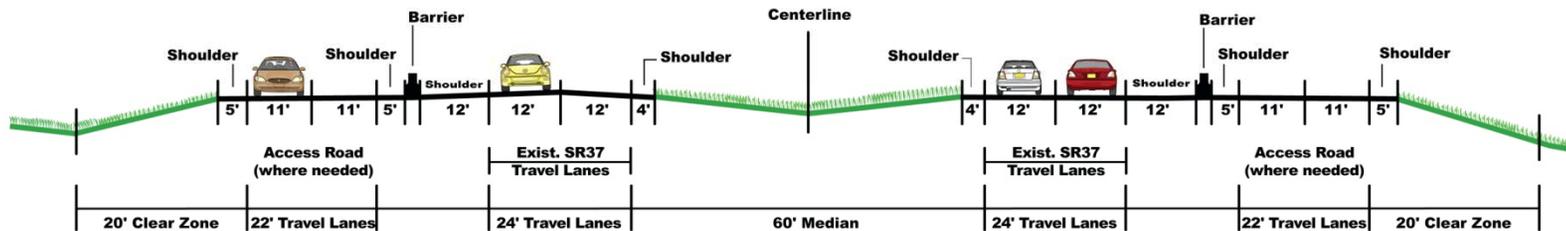


## I-69 Tier 2 Section 5 Conceptual Typical Sections for Alternatives 6 and 7

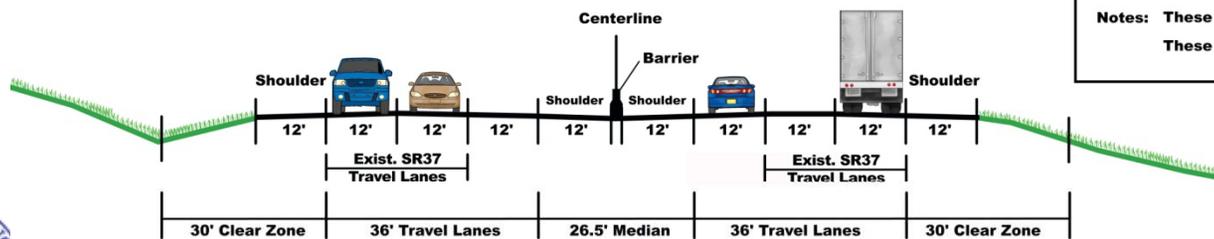
I-69 Rural Typical Section



I-69 Rural Typical Section with Adjacent Access Road



I-69 Urban Typical Section



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# Tier 2 – Section 5 – Public Information Meeting #2

## Alternatives Carried Forward Summary

**Table 8: Section 5 - Alternatives Carried Forward Summary (Alternatives 4 to 7)**

Area Type	Major Feature Name	No Longer Carried Forward			Alternatives Carried Forward			
		2005 Preliminary Alternatives			2007 Alternative Screening		Minimal Impact Alternatives	
		Alternative 1	Alternative 2	Alternative 3	Alternative 4	Alternative 5	Alternative 6	Alternative 7
Urban	I69 and SR37	Sect. 4 Interchange			Sect. 4 Interchange		Sect. 4 Interchange	
	That Road	No I-69 Access; E Access Rd	Overpass		No I-69 Access; East access Rd		No I-69 Access; East Access Rd	
	Rockport Road	Overpass	No I-69 Access; East Access Rd		Overpass		Overpass	
	Mainline (That to Fullerton)	Shift to East; Grass Median	CD System; Median & Access Rd Barriers	Shift to East; Grass Median	Shift to East; Grass Median		Use SR37 Pavement and ROW; Median Barrier	
	Fullerton Pike	Folded Diamond Interchange	Overpass	Folded Diamond Interchange	Folded Diamond Interchange		Double Folded Interchange	Double Folded Interchange; Shift E. Fullerton
	Mainline (Fullerton to Sample)	SR37 Centered; Grass Median	CD System; SR37 Centered; to 3rd St	SR37 Centered; Grass Median	SR37 Centered; Grass Median		Use SR37 Pavement/ ROW; Median Barrier	
	Tapp Road	Overpass	CD System (barriers between through and local lanes); Single Point Interchange at Tapp, 2 <sup>nd</sup> and 3 <sup>rd</sup> Sts	Overpass	Overpass; West turn lane	Split-Diamond Interchange (Controlled Access Rds)	Overpass	Split-Diamond Interchange (Controlled Access Rds and Barriers)
	SR 45/2 <sup>nd</sup> Street	Folded Diamond Interchange		Single Point Interchange	Urban Diamond Interchange		Use Existing Interchange	
	SR 48/3 <sup>rd</sup> Street	Urban Diamond Interchange	Single Point Interchange	Urban Diamond Interchange	Single Point Interchange	Use Existing Interchange; Potential for additional turning lanes		

Notes - Access roads generally parallel I-69 on either the E – east side, W- west side, or E/W - both sides of I-69 Mainline; Descriptive terms such as “wide, medium, and narrow” provide relative comparatives only and are not indicative of specific dimensions.





# Tier 2 – Section 5 – Public Information Meeting #2

## Comment Form

Area Type	Major Road Name	Alternative 4	Alternative 5	Alternative 6	Alternative 7	Access Suggestion(s)? Interchange, Overpass and No Direct Access (Please use I, O, U, or X)
		Represents Alternatives Carried Forward I = Interchange (Urban or Rural) O or U = Overpass or Underpass (Grade Separation) X = No Direct Access				
Urban	Section 4 Interchange (I-69 and SR 37)	I	I	I	I	
	That Road	X	X	X	X	
	Rockport Road	O	O	O	O	
	Fullerton Pike	I	I	I	I	
	Tapp Road	O	I	O	I	
	SR 45/2 <sup>nd</sup> Street	I	I	I	I	
	SR 48/3 <sup>rd</sup> Street	I	I	I	I	
	Vernal Pike	U	U	U	O	
	SR 46 Interchange	I	I	I	I	
Urban/rural transition area	Arlington Road	O	O	O	O	
	Acuff Road	X	X	X	X	
	Kinser Pike	I	O	X	O	
Rural	N. Walnut Street	O	I	O	I	
	Sample Road	I	I	I	I	
	Chambers Pike	O	O	O	X	
	Bryants Creek Road	X	X	X	O	
	Paragon/Pine	I	O	X	X	
	Liberty Church	O	I	I	I	
	SR 37 N of Legendary Hills	X	X	X	X	
Section 6 Interchange (I-69 and SR 39)	I	I	I	I		

Comments and Rationale for Access Suggestion(s)

Tell Us Why!

Please provide any additional comments on Section 5 below:

### Ways to Submit Your Comments



**Comment Box:**

Drop your comment sheet in one of the comment boxes here today.



**Website:**

Submit your comments to the project website:  
[www.i69indyevn.org](http://www.i69indyevn.org)



**Mail:**

I-69 Section 5 Project Office  
3802 Industrial Blvd, Unit 2  
Bloomington, IN 47403



## Tier 2 – Section 5 – Public Information Meeting #2

### What's Next?

- Following the PIM, comments on the access alternatives will be reviewed in detail
- Alternatives will be evaluated for impacts, traffic movement efficiency and cost
- Opportunities to incorporate bicycle and pedestrian uses will be identified
- Continuing communications with CACs and Participating Agencies
- Meetings with EMS providers, schools, churches, businesses
- Archaeological Investigations
- Endangered Species Investigations



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### Schedule

- Continued Field Studies – 2<sup>nd</sup> Quarter 2012
- Preferred Alternative will be presented in the Draft Environmental Impact Statement (3<sup>rd</sup> Quarter 2012)
- Final Environmental Impact Statement – anticipated 1<sup>st</sup> Quarter 2013
- Record of Decision (ROD) – anticipated 2<sup>nd</sup> Quarter 2013
- Design and Land Acquisition
  - After the ROD
- Construction
  - To Be Determined



## Tier 2 – Section 5 – Public Information Meeting #2

# Ways to Submit Your Comments



### **Comment Box:**

Drop your comment sheet in one of the comment boxes here today.



### **Website:**

Submit your comments to the project website:  
[www.i69indyevn.org](http://www.i69indyevn.org)



### **Mail:**

I-69 Section 5 Project Office  
3802 Industrial Blvd, Unit 2  
Bloomington, IN 47403



## Tier 2 – **Section 5** – Public Information Meeting #2

### **Project Office / Public Involvement / Outreach**

- Project Office:
  - 3802 Industrial Boulevard, Unit 2
  - Bloomington, Indiana
  - (812) 355-1390
- Open: Monday – Thursday, 9:00 am – 4:00 pm (or by Appointment)
- Services Include:
  - Project-Related Materials
  - Project Updates
  - One-on-One Discussion



# Thank You

- Display maps and project personnel are located in the Community Building
- Comment Sheets are located at the Sign-In Table
- Public Comment session will begin in a moment

