

# **PROJECT STATEMENT**

**FOR THE PUBLIC INFORMATION MEETING  
REGARDING THE PROPOSED BRIDGE  
REPLACEMENTS ON INTERSTATE 35 OVER  
NORTH RIVER AND BADGER CREEK, AND  
RECONSTRUCTION OF I-35 FROM 1.6 MILES  
SOUTH OF WARREN COUNTY ROAD G-14  
(EXIT 65) NORTH TO IOWA 5, INCLUDING  
RECONSTRUCTION OF THE WARREN COUNTY  
ROAD G-14 INTERCHANGE.**

**WARREN COUNTY  
IM-35-2(355)61--13-91  
IM-35-2(336)65--13-91  
IM-35-2(357)63--13-91**

**MEETING LOCATION:  
EGNACIO'S  
224 NORTH 43RD STREET  
CUMMING, IOWA**

**DECEMBER 15, 2011**

**Prepared by  
IOWA DEPARTMENT OF TRANSPORTATION  
HIGHWAY DIVISION**

## **PUBLIC INFORMATION MEETING**

**WARREN COUNTY**

**IM-35-2(355)61--13-91**

**IM-35-2(336)65--13-91**

**IM-35-2(357)63--13-91**

**DATE OF MEETING: DEC. 15, 2011**

**JIM ROST**

**OFFICE OF LOCATION AND ENVIRONMENT**

**HIGHWAY DIVISION**

**IOWA DEPARTMENT OF TRANSPORTATION**

**800 LINCOLN WAY, AMES, IOWA, 50010**

**515-239-1626**

More information, concerning this project, will be posted as it becomes available at the Iowa DOT's website: <http://www.iowadot.gov/pim>

### **INTRODUCTION**

The Iowa Department of Transportation (DOT) is conducting this Public Information Meeting to acquaint the people of Cumming and vicinity with the proposed bridge replacements on I-35 over North River and Badger Creek, and reconstruction of I-35 from 1.6 miles south of Warren County Road G-14 (exit 65) north to Iowa 5. This public meeting offers mutual benefits. It gives the Iowa DOT an opportunity to explain the design of the proposed project and allows the public to express their opinions regarding the proposed improvement. Consideration will be given to all suggestions.

This is your opportunity to express views either as an individual or a group representative. The Iowa DOT encourages oral and written statements pertinent to the project. Oral statements will be accepted at this meeting. Written statements and exhibits will also be accepted at the meeting or may be mailed to Jim Rost, Office of Location and Environment, at the above address or via the public involvement website at [www.iowadot.gov/pim](http://www.iowadot.gov/pim). Deadline for receipt of statements or exhibits is December 28, 2011. All correspondence received will be included in the project files and

reviewed as the project is developed. Information regarding the proposed project is available for inspection.

This meeting satisfies the public involvement required by federal and state regulations and helps assure social, economic and environmental effects are identified. In addition, this project, as are all Iowa DOT projects, will be constructed in compliance with Title 6 of the Civil Rights act of 1964.

This public meeting is used to present factual information about the proposed project and to receive comments from the public. This information is then correlated into a highway improvement that will best serve the public.

### **PUBLIC MEETING FORMAT**

We encourage you to express your views concerning the proposal in one or more of these ways:

1. Individual discussion with Iowa DOT staff;
2. Presentation of oral and written statements at the meeting. Oral statements will be accepted at the tape recording station. Written statements should be presented to the staff person near the entry;
3. Submission of written statements following the meeting. Those received by December 28, 2011, will become part of the public meeting summary.

Meeting summaries are provided to Iowa DOT staff, the Transportation Commissioners and the Federal Highway Administration (FHWA) for review before project plans are completed. A copy will be forwarded to you if you send a written request to Office of Location and Environment, Iowa DOT, 800 Lincoln Way, Ames, Iowa, 50010.

## **PROJECT BACKGROUND**

A Capacity Study was conducted in early 2005 as a basis for future improvements along the I-35 corridor in the study area. This study focused on traffic volumes and capacity, environmental considerations, accident analysis, and costs for potential improvements. The analysis also investigated whether widening the interstate would be a viable improvement.

A Public Information Meeting was held February 26, 2008 to gather input for a location study and for the environmental document.

A Design Public Hearing concerning the North River mitigation site, south of Norwalk, was held February 25, 2010. The concept at that time was to fulfill wetland mitigation needs for several projects in the Polk and Warren county areas.

## **PROJECT LOCATION AND DESCRIPTION**

The proposed project provides for:

- Bridge replacement on I-35 over North River 3.8 miles north of IA 92

The existing southbound 280 foot x 28 foot continuous concrete box girder bridge is proposed to be replaced with a 349 foot x 60 foot pretensioned prestressed concrete beam bridge.

- Bridge replacement on I-35 over Badger Creek 3.8 miles south of Polk County Line

The new bridge will be 369 foot by 60 foot prestressed pretensioned concrete bridges.

- Reconstruction of I-35 from 1.6 miles South of County Road G-14 (exit 65) north to IA 5 including reconstruction of the County Road G-14 interchange

- The typical section for the southbound lanes will be three 12 foot lanes (the inside 12 foot lane will be used as a shoulder), as well as a 12 foot paved outside shoulder. The grading for this section will provide for an additional 12 foot width for a future inside shoulder. A lane will be added to the inside section north of the IA 5 entrance ramp.
- All 4 ramps at the Cumming's interchange will be reconstructed to meet the current geometric standards. The ramps will be 16 foot wide with 4 foot and 6 foot wide paved shoulders.
- County Road G-14 will be realigned and shifted to the south side of the existing roadway. This section will provide a 16 foot wide center turn lane, two 12 foot lanes with 10 foot granular shoulders. The existing 198 foot x 9 inch x 24 foot pretensioned prestressed bridge will be replaced.

### **PRESENT FACILITY**

The section of I-35 roadway in Warren County was constructed in the late 1958 and was resurfaced in 1969 and 1989. The bridge over North River was constructed in 1957. An inside shoulder was built in 1958, resurfaced in 1969 and again in 1990. The bridge over Badger Creek was constructed in 1957 and overlaid in 1967 and 1968.

## **TRAFFIC VOLUMES**

The 2011 annual average daily traffic (AADT) using I-35 in this area ranged from 26,000 to 33,000 vehicles per day (VPD). Anticipated 2032 AADT for various segments of I-35 in the project area is expected to range between 44,000 and 57,000 VPD.

## **SUFFICIENCY RATINGS**

Sufficiency ratings in Iowa are composed of five major categories, which measure the roadway's structural adequacy, motorist safety, and capability to accommodate traffic with a minimum of conflict. A rating of 90 – 100 is classified as excellent; 80 – 89 is good; 65 – 79 is fair; 50 – 64 is tolerable; and 0 – 49 is poor. The 2010 pavement sufficiency ratings for various segments of existing I-35 in the project area range from 65 (fair) to 90 (excellent).

Bridge sufficiency ratings are a scale used to indicate a bridge's sufficiency to remain in service. A rating of 90 - 100 is classified as excellent; 80 - 89 is good; 65 - 79 is fair; 50 - 64 is tolerable; and 0 - 49 is poor. Bridge sufficiency ratings under 50 are considered poor and are eligible for federal replacement funding. The bridge sufficiency ratings in the project area range from 47 (poor) to 65 (fair).

## **PROJECT SCHEDULE AND COSTS**

The 2012 – 2016 Transportation Improvement Program shows the following schedule and costs for the reconstruction of I-35 from 1.6 miles south of Warren County Road G-14 (exit 65) north to Iowa 5 and bridge replacements on I-35 over North River and Badger Creek:

ACTIVITY	2012	2013	2014	2015	2016
CO ROAD G-14 TO IA 5					
Right of Way	900,000	50,000			
Wetland Mitigation	175,000	590,000			
Grade & Pave		13,766,000			
Lighting		62,000			
Bridge Replacement		2,451,000			
Traffic Signs		75,000			
Bridge Replacement over North River					
Bridge Replacement		3,224,000		2,598,000	
Grade & Pave		424,000	1,501,000	956,000	
Right of Way	15,000				
Bridge Replacement over Badger Creek					
Bridge Replacement		3,185,000		2,927,000	
Grade & Pave		1,461,000	3,650,000	1,224,000	
Right of Way		65,000			
Total Programmed: \$39,299,000					

## **ENVIRONMENTAL CONSIDERATIONS**

An Environmental Assessment (EA) was completed on February 3, 2009. The EA concludes the proposed project is necessary for safe and efficient travel within the project corridor and the proposed project meets the purpose and need. The project will have no significant adverse social, economic or environmental impacts of a level that would warrant an environmental impact statement. A Finding of No Significant Impact (FONSI) was signed by the Federal Highway Administration (FHWA) on July 8, 2009.

This project will continue to be monitored by the Iowa DOT and FHWA throughout all development stages and construction to ensure all possible environmental effects are identified.

## **RIGHT OF WAY**

The Iowa DOT's policy provides for appraisal of property and/or property rights needed for each project. These appraisals use professional techniques and methods to determine "just compensation" in accordance with Federal and State constitutions, laws and regulations. The appraisals are prepared to assure fair treatment for both the property owner and the public.

After the appraisals are completed, each owner is contacted by a right of way agent for the purpose of explaining the plans and appraisals and for contracting the required right of way. In instances where an agreement cannot be reached through negotiations, the property may be acquired by the laws of eminent domain.

## **RELOCATION ASSISTANCE**

The State of Iowa's acquisition and relocation program will be conducted in accordance with the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (Public Law 91-646), as amended by the Surface Transportation

and Uniform Relocation Assistance Act of 1987 and provides relocation resources to all residential and business relocatees without discrimination.

If you are required to move as a result of a highway project, whether an owner or tenant, you will be eligible for relocation assistance advisory services. You may be eligible for moving assistance, supplemental replacement housing payments, and reimbursement for certain expenses incurred in purchasing replacement housing.

It is the intent of the State of Iowa to ensure displaced individuals receive fair and equitable treatment and do not suffer disproportionately from highway programs designed for the whole public. Any person, family, business, or farm displaced by a highway project shall be offered relocation assistance services for locating suitable replacement property. Relocation payments and advisory assistance are offered in addition to the State's purchase of your property.

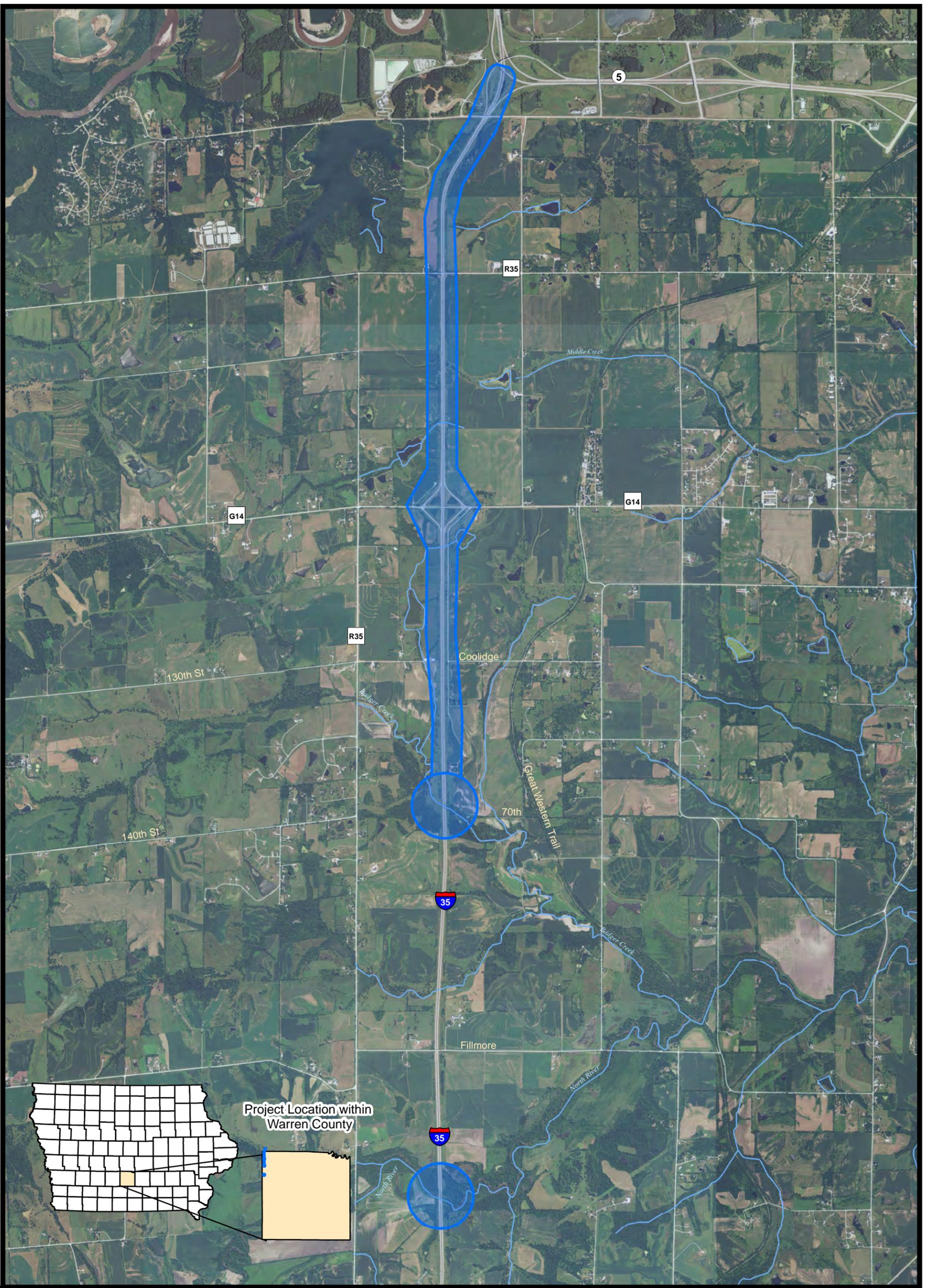
Personnel from the Office of Right of Way, Relocation Assistance Section, have studied the proposed project presented at this hearing and anticipate residences, persons and businesses would be displaced as a result of this improvement.

Questions or issues concerning relocation assistance should be directed to the Office of Right of Way, Relocation Assistance Section, Iowa DOT, 800 Lincoln Way, Ames, Iowa, 50010.

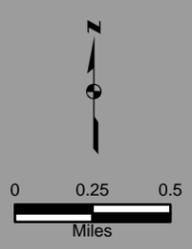
## **PUBLIC PARTICIPATION**

If you have any comments on the proposed project or questions about its development, please make your comments known at this meeting or forward them on the attached self addressed Citizen Comment form. A comment form is also available at the following website: <http://www.iowadot.gov/pim>.

Thank you for your participation in this meeting.



Created October 2011  
2010 Aerial



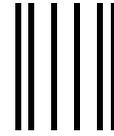
 Proposed Project Area  
 Rivers

**Proposed Project Area**  
 IM-35-2(355)61--13-91  
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**Proposed I-35 Improvements**  
**Warren County, Iowa**



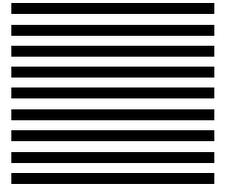
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