



## **ATTENTION Readers and Reviewers**

This I-70 SIU 2 Environmental Assessment (EA) has been prepared in a Condensed Format. The Condensed Format approach avoids repetition of material from the Draft EA by incorporating by reference, the Draft EA.

In the event that a copy of the Draft EA is needed, please contact us at 1-800-590-0066 to request a copy, or access the project web site at [www.improvel70.org](http://www.improvel70.org) to view the document on-line.

**INTERSTATE 70 CORRIDOR  
Kansas City to St. Louis, Missouri**

**ODESSA TO BOONVILLE, MISSOURI  
LAFAYETTE, SALINE AND COOPER COUNTIES, MISSOURI**

**SIU 2  
Route 131 to Route 5**

**MoDOT PROJECT NO. J4I1341E**

**Final Second Tier  
Environmental Assessment and Final Section 4(f) Evaluation**

Submitted Pursuant to 42 U.S.C. 4332 (2) (c)  
and 49 U.S.C. 303 by the

**U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION  
and  
Missouri Department of Transportation**

**Cooperating Agencies: United States Environmental Protection Agency  
United States Army Corps of Engineers**

1/12/06  
Date of Approval  
1/12/06  
Date of Approval

Mary F. Ridgeway  
For FHWA  
Kevin Keith  
For MoDOT

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SIU 2 is a proposed 60-mile (100 kilometer) transportation improvement to Interstate 70 extending from Route 131 (but not including the interchange) near Odessa, Missouri to Route 5 (but not including the interchange) near Boonville, Missouri. This project would improve the safety and system efficiency of existing I-70. The proposed improvement would provide six 12-foot (3.7 meters) travel lanes, four 12-foot (3.7 meter) shoulders and a median, generally between 120 to 130 feet (36.6 to 39.6 meters) wide. In addition to the mainline improvements in SIU 2, 13 interchanges would be reconstructed to meet the current access management guidelines as determined practical.

# FINAL SECOND TIER ENVIRONMENTAL ASSESSMENT

AND

FEDERAL HIGHWAY ADMINISTRATION

FINDING OF NO SIGNIFICANT IMPACT

FOR

SECTION OF INDEPENDENT UTILITY # 2

The Missouri Department of Transportation (MoDOT) and the Federal Highway Administration (FHWA) propose improving the Interstate 70 (I-70) corridor in Missouri between the metropolitan areas of Kansas City and St. Louis, to meet the current and future needs of the traveling public. The First Tier Environmental Impact Statement (First Tier EIS) was completed, with a Record of Decision, in the fall of 2001. The Second Tier environmental decision-making process (Improve I-70) began immediately after the completion of the First Tier EIS Record of Decision. The 60 mile (100 km) corridor for the I-70 Section of Independent Utility (SIU) 2 improvements has generally been defined as an 850 foot (260 m) band centered along I-70 between Route 131 (not including the interchange) in Odessa to Route 5 (not including the interchange) near Boonville.

The FHWA has determined that the selected mainline alternative and interchange alternatives will have no significant impact on the human environment. This Finding of No Significant Impact (FONSI) is based on the attached Final Environmental Assessment (EA) and the Draft EA which have been independently evaluated by the FHWA and determined to adequately and accurately discuss the need, environmental issues, and impacts of the proposed project and appropriate commitments to mitigation measures. It provides sufficient evidence and analysis for determining that an EIS is not required. The FHWA takes full responsibility for the accuracy, scope, and content of the attached Final EA.

1/12/06  
Date

Mary F. Ridgeway  
for FHWA



**FINAL SECTION 4(f) EVALUATION FOR THE  
MARTH/FISCHER BARN (2LF66.1)**

**INTERSTATE 70 SIU 2  
LAFAYETTE COUNTY**

**Prepared Pursuant to 23 USC 138 and 49 USC 303**

**By the  
United States Department of Transportation  
Federal Highway Administration  
and the  
Missouri Department of Transportation**

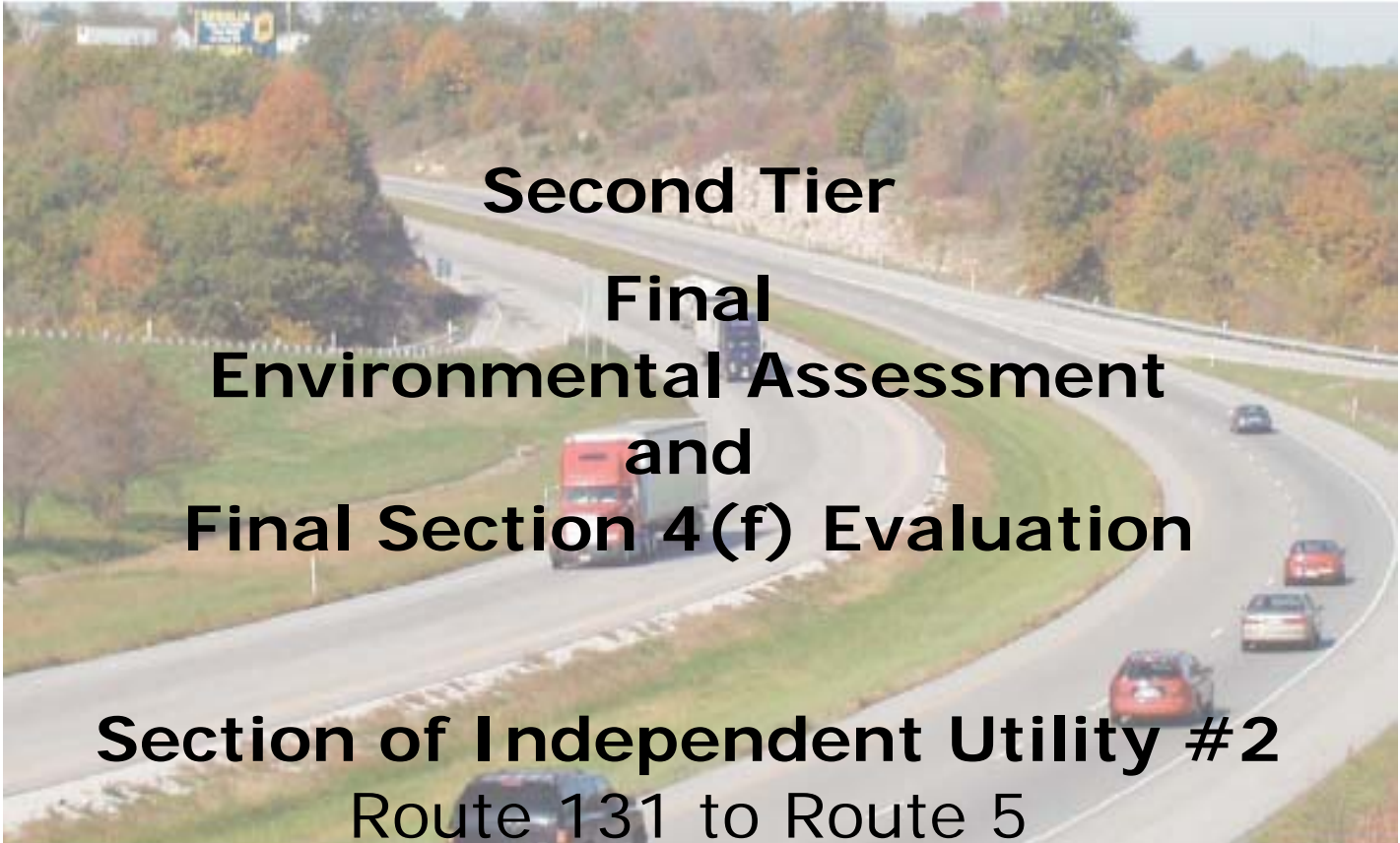
1/12/06  
Date of Approval

Mary F. Ridgeway  
For FHWA  
Environmental Review Engineer  
Title



# INTERSTATE 70 CORRIDOR

Kansas City to St. Louis, Missouri

An aerial photograph of a multi-lane highway (Interstate 70) curving through a landscape with green grass and trees showing autumn foliage in shades of yellow, orange, and brown. Several vehicles, including a large red semi-truck and several cars, are visible on the road.

## Second Tier Final Environmental Assessment and Final Section 4(f) Evaluation

**Section of Independent Utility #2**  
Route 131 to Route 5



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### **List of Materials Available Upon Request**

- Noise Analysis Technical Memorandum
- Environmental Methodologies
- Rest Area Study
- I-70 Corridor Enhancement Study
- I-70 Program Manual
- Frontage Road Master Plan
- Median Area Study Design Criteria and Cost Estimating Guide
- Cultural Resources Methodologies
- Geomorphologic Report
- Cultural Resource Reports
- SIU 2 Interchange Technical Memorandum
- SIU 2 Mainline Technical Memorandum
- SIU 2 Traffic Study
- SIU 2 Wetland Technical Memorandum

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