Preface

This Corridor Concept Report has been prepared in order to define potential improvements to the Lee's Summit Road and Douglas Street corridor between US-40 and I-470. While funds for all of these improvements along the corridor are not committed, several projects are ready to begin design and proceed to construction. In addition, continued coordination is needed on various transportation activities including the construction of the Little Blue Trace trail as well as the suggestion for further planning studies on several east-west corridors in both Kansas City and Lee's Summit.

It is hoped that developers, bankers, planners and other community leaders will refer to the Corridor Concept when planning development along Lee's Summit Road and Douglas Street. A goal is to partner with adjacent property owners to preserve the corridor where new improvements will be built so that future impacts are minimized.

The Corridor Concept Report has been made available on-line through the webpage (www.kcmo.org). In the concluding newsletter communication to nearly 500 people, stakeholders were informed of the improvement study process and its recommendations.

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- *Lee Ann Kell*
- *Allan Zafft*

MARC
- *Marc Hansen*

Consultants

TranSystems
- *Frank Weatherford*
- *Mark Kenneally*
- *Lesley Simmering*

Patti Banks Associates
- *Lynnis Jameson*

TJ Brown Associates
- *Thomas Brown*

Stakeholders

Blue Springs School District
City of Independence
- Community Development Dept
- Public Works Department

City of Kansas City Council District 5
City of Lee's Summit
- Municipal Airport
- Planning Department
- Police Department

Country Valley Homes Association
Dahmer Brothers Investment LLC
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Homeowners
Jackson County Legislature
Jackson Co. Parks & Recreation Dept.
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Lee' Summit R-7 School District
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Little Blue Valley Sewer District
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Major Property Owners
MAST Ambulance
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Town of Unity Village
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Appendices

Physical

- Existing Horizontal Alignment Data
- Existing Vertical Alignment Data

Environment

- Missouri Department of Conservation
  - Best Management Practices
  - Management Recommendations for Construction Projects Affecting Missouri Streams and Rivers
  - Management Recommendations for Construction Projects Affecting Missouri Karst Habitat
  - State Threatened and Endangered Species Coordination and Response Letters
- Missouri Department of Natural Resources
  - State Historic Preservation Office: Section 106 Coordination and Response Letters
- United States Fish and Wildlife Service
  - Federal Threatened and Endangered Species Coordination and Response Letters
- Environmental Data Resources, Inc. (EDR) Data Map Corridor Study

Transportation

- Technical Memorandum – March 2007
- Crash Data

Corridor Concepts

- Opinion of Probable Costs
- Right-of-Way Estimate

Public Involvement

- Newsletters No. 1 through 4
  - Mailing List
- Public Meetings
  - No. 1 – January 19, 2007
  - No. 2 – June 7, 2007
- Stakeholder Meetings
- List of Participants

LIST OF ACRONYMS

FHWA – Federal Highway Administration

HCM – Highway Capacity Manual

KCMO – Kansas City, Missouri

LOS – Level of Service
LS – Lee's Summit
LRTP – Long Range Transportation Plan

MSP – Major Street Plan
MPO – Metropolitan Planning Organization
MUTCD – Manual of Uniform Traffic Control Devices

NHS – National Highway System

TAZ – Traffic Analysis Zone
TDM – Travel Demand Model