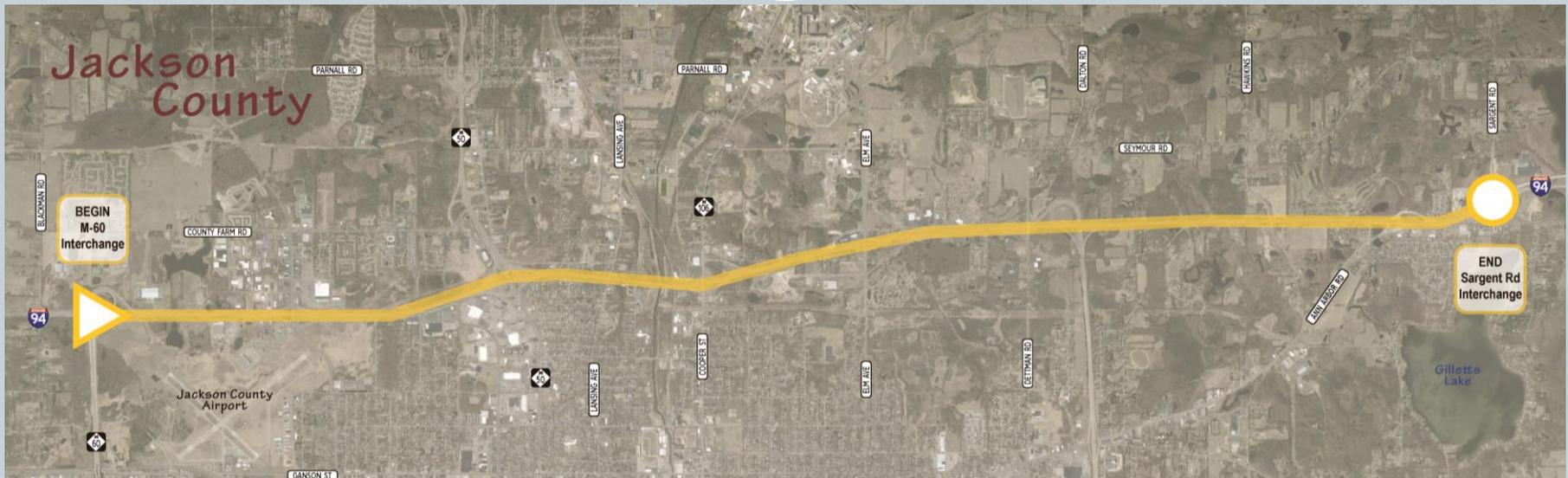


I-94

Aesthetic Themes Development

Open House

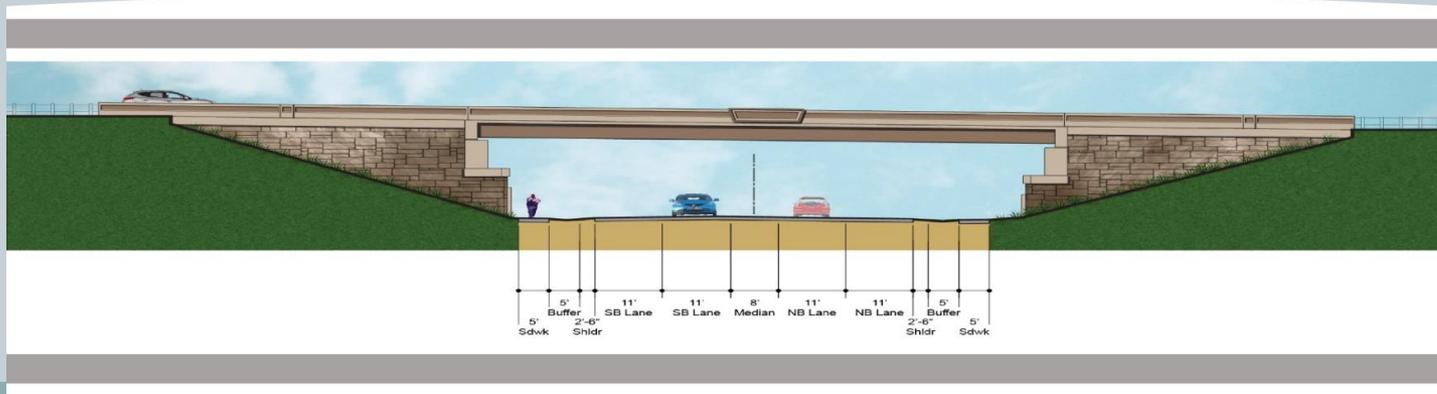


I-94 FROM THE M-60 INTERCHANGE TO THE SARGENT ROAD INTERCHANGE,
BLACKMAN AND LEONI TOWNSHIPS,
JACKSON COUNTY, MICHIGAN

I-94 Context Sensitive Solutions

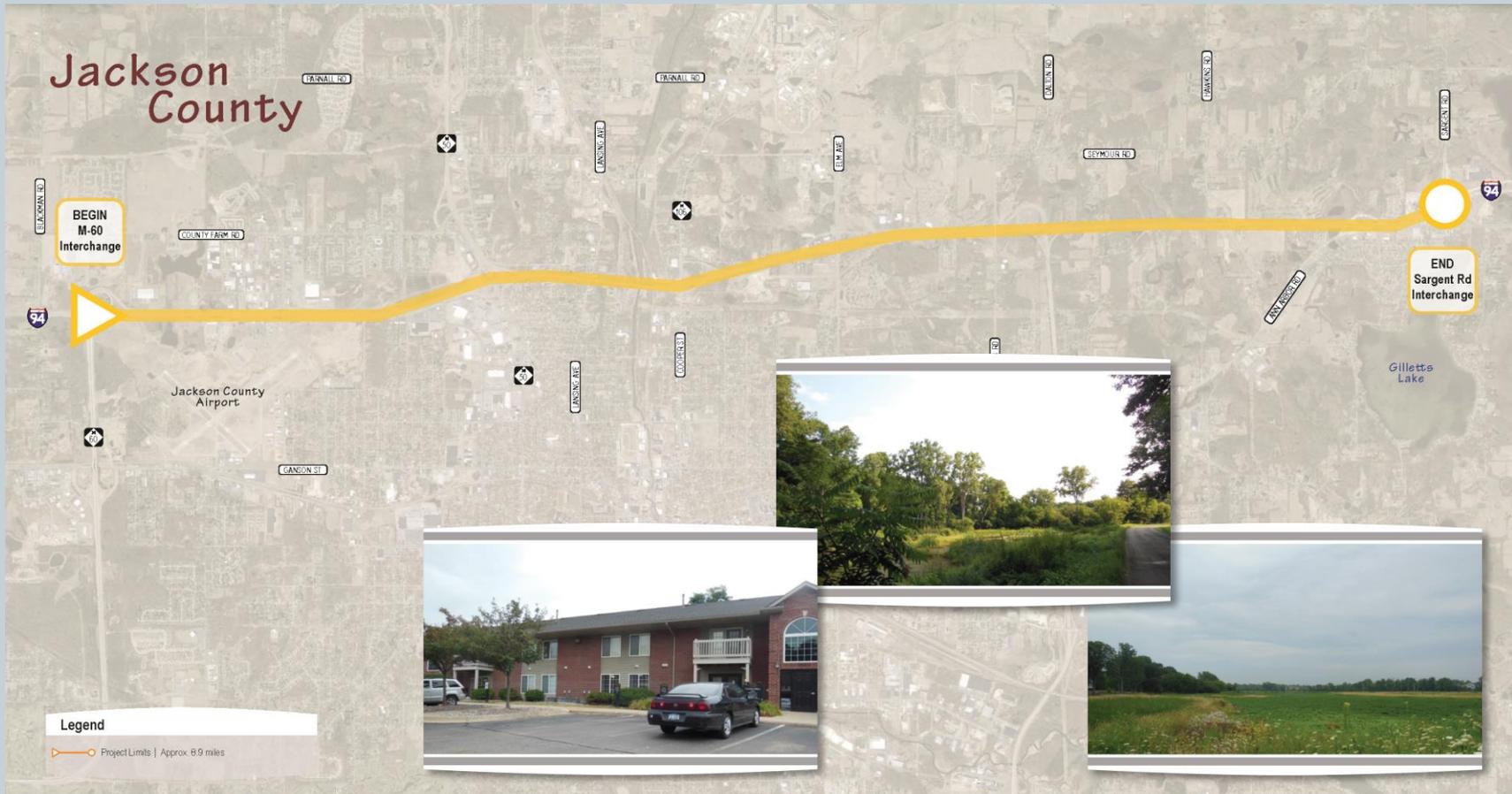


- Agenda
 - Project Update
 - Project Aesthetics Goals and Objectives
 - Presentation of Aesthetic Themes
 - Stakeholders' Input
 - Questions and Answers
 - Next Steps



Project Update

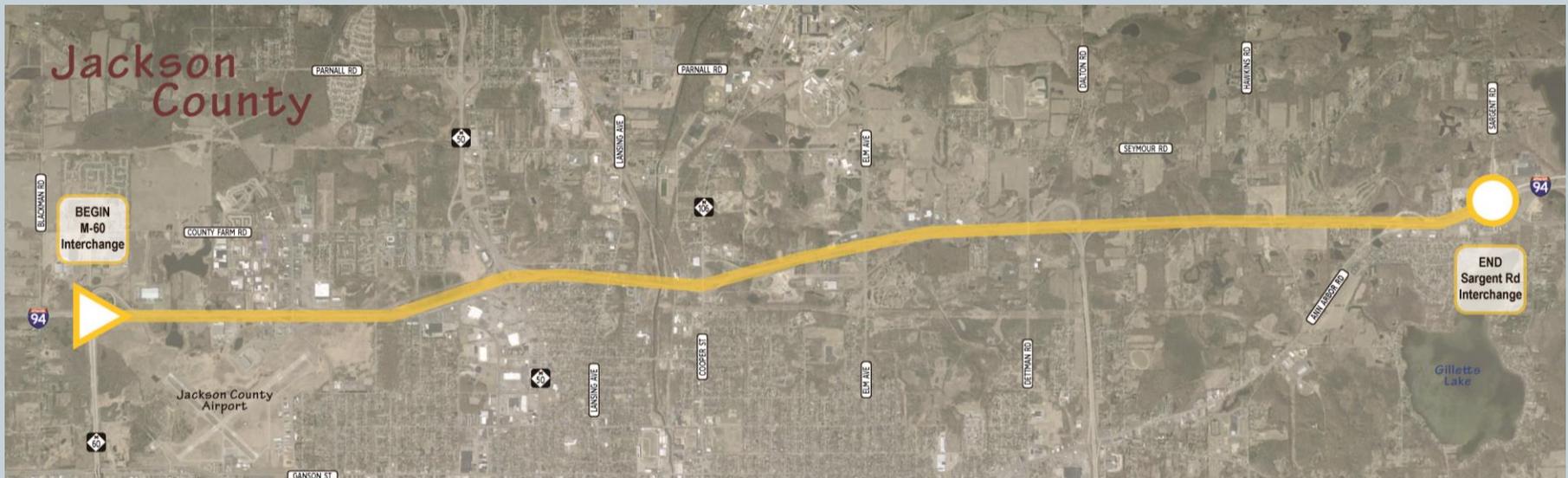
Project Limits



Project Update



- Design Update
 - Ongoing Tasks
 - ✦ Plan Development
 - ✦ Right-of-Way
 - ✦ Coal Mine Investigation



I-94 Context Sensitive Solutions



Proposed Improvements



I-94 Context Sensitive Solutions



- **Scope & Schedule**

Identify Vision, Goals, & Objectives

Data Collection & Field Investigation

Identification of Preliminary Aesthetic Theme

Stakeholders Coordination & Public Meeting
Winter 2015

Selection of Preferred Theme

Development of Theme into Concepts

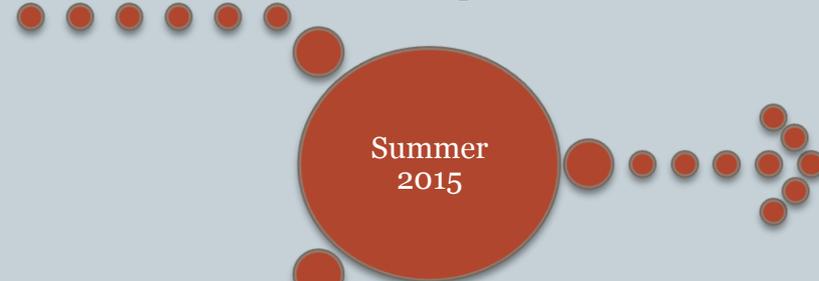
Develop Concepts for Structural Elements, Lighting, Landscape, Pedestrian Facilities, Color Palette

Stakeholders Coordination & Public Meeting
Summer 2015

I-94 Context Sensitive Solutions

- Scope & Schedule (Cont.)

Identification of a Preferred Concept



Stakeholders Notification of
Community Preferred Concept

Development of
Aesthetic Guidelines



I-94 Context Sensitive Solutions



Aesthetic and Landscape Treatment

- **Project Goal**

- Balance safety, mobility, lifecycle costs, aesthetics, and environmental sustainability. A Context Sensitive Solutions (CSS) process will be utilized to develop solutions to improve the physical setting. This process will be accomplished through early and continuous public and agency involvement that will serve to establish a clear understanding of community values.

I-94 Context Sensitive Solutions



Aesthetic and Landscape Treatment

- Project Objectives

- Ensure compatibility with community character and values.
- Ensure compatibility with existing community themes and/or aesthetics.
- Minimize disruption.
- Provide for a gateway entrance for motorized and non-motorized transportation into the community at the Cooper Street Interchange.
- Develop a landscaping theme for the I-94 corridor.
- Implement community-specific themes and/or aesthetic elements.

Data Collection



- **Guiding Documents**
 - City of Jackson Comprehensive Plan, 2010 Edition
 - Jackson County Resource Assessment, October 2011
 - Various online websites on the history & culture of Jackson County
- **Field Visits**
 - August/September 2014
- **Public & Stakeholders Comments**



Woodland & Wetland Theme



Elements for the Woodland and Wetland theme:

- Structural forms reference biological organization and used in an abstract manner;
- Emphasis placed on arrangement of materials to referencing woodland density and wetland variety;
- Materials, textures and forms more organic with meandering lines and edges;
- Land form incorporated with structural elements;
- Built features look more natural; and
- Color palettes include earthtones, wetland, woodland, and water.



Elements for a more natural landscape:

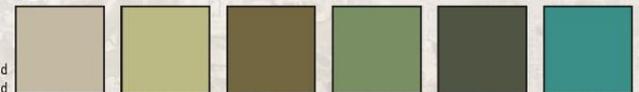
- Large free-flowing planting areas;
- Meandering, soft curve planting edges;
- Minimal disruption to existing vegetation;
- Lack of order and placement of plantings to mimic the natural landscape;
- Large masses of native grasses, wildflowers and low-growing seed mixes; and
- Contrasting forms from wetlands transitioning into woodlands.



Woodland & Wetland Theme



Woodland
& Wetland



Woodland & Wetland Theme



Woodland
& Wetland



Agricultural & Manufacturing Theme



Elements for the agricultural and manufacturing theme:

- Structural forms imitate regular patterns and are used in a rhythmic manner;
- Emphasis placed on arrangement of materials to appear orthogonal, rectilinear, or geometric;
- Materials, textures, and forms create hard edges, smooth surfaces, and clean appearances; and
- Built forms look mechanized and ordered.



Elements of the landscape:

- Regular patterns of linear plantings interwoven with sculpted landforms or structural elements;
- Side slopes to sculpt landforms in regular geometric solids;
- Stormwater channels and retention/detention ponds to be naturally lined, but with rectilinear organization and clean slopes;
- Plantings organized with the creation of small groves; and
- Large shade trees and evergreens placed to represent wind breaks along the open fields and used as visual screens.



Agricultural & Manufacturing Theme



Agricultural
& Manufacturing



Agricultural & Manufacturing Theme



Agricultural
& Manufacturing



Urban Gateway Theme



Elements for the urban gateway theme:

- Structural forms and lines imitate regular architectural patterns and are used in a rhythmic manner;
- Materials, textures and forms more in keeping with the local fabric;
- Incorporate stand alone gateway features or integrate these elements within the structural design; and
- Built features look more historic and rigid.



Elements of the landscape:

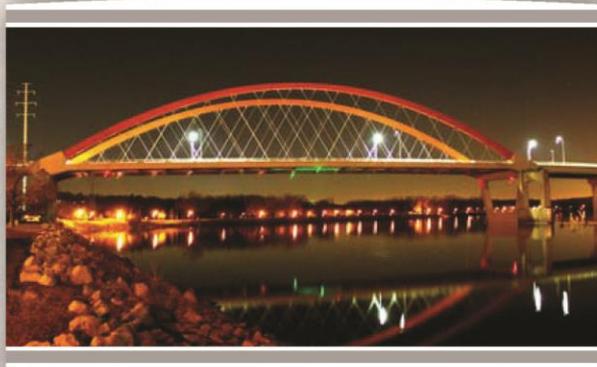
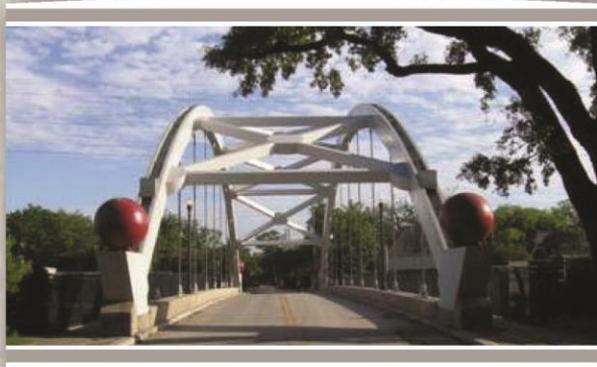
- Uniform and symmetrical patterns of plantings rich in color and texture;
- Planting forms appear to be manicured and sculpted;
- Density and massing to open up at structural/gateway elements to draw attention to the structural feature rather than compete; and
- Stormwater channels and retention/detention ponds may be combined with structural element/gateway features but with rectilinear organization and clean lines.



Urban Gateway Theme



- Tied-Arch Bridges



Urban Gateway Theme



- Standard Bridge Options



Urban Gateway Theme



- Aesthetic Details of Bridge Elements



Urban
Gateway



Urban Gateway Theme



- Urban Gateway Elements



Urban
Gateway



Urban Gateway Theme



- Interchange Landscape



Community & Stakeholders Preferences



**THE FOLLOWING OPTIONS ARE OFFERED
FOR THE PUBLIC AND STAKEHOLDERS TO
VOTE UPON AND INDICATE THEIR
PREFERENCE FOR AN OVERALL THEME FOR
THE CORRIDOR AND THE TREATMENT OF
THE COOPER STREET BRIDGE**

Application of Aesthetic Themes



Option 1



Application of Aesthetic Themes



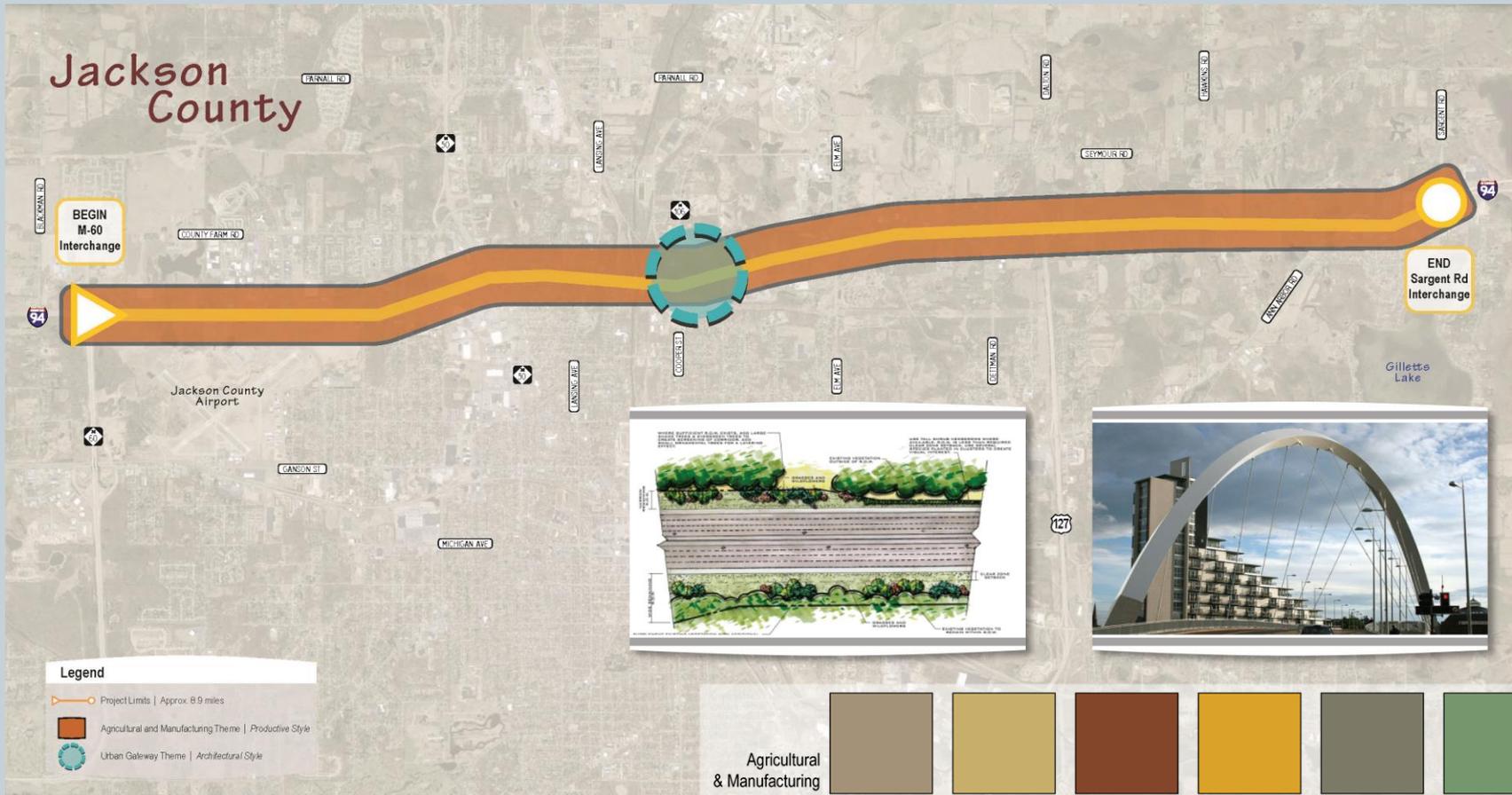
Option 2



Application of Aesthetic Themes



Option 3



Application of Aesthetic Themes



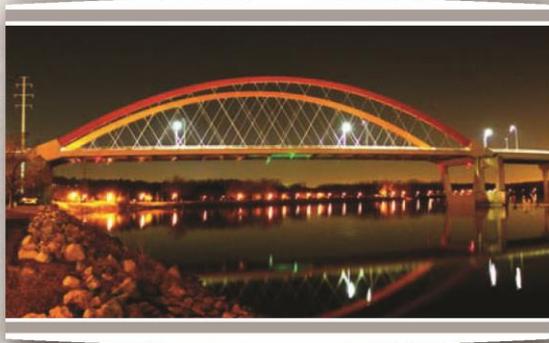
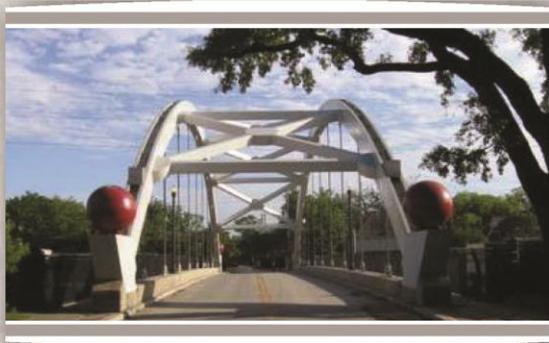
Option 4



Cooper Street Bridge Options



- Tied-Arch Structures



Urban
Gateway



Cooper Street Bridge Options



- Standard Bridge Options



Urban
Gateway



Cooper Street Bridge Options



- Aesthetic Details of Bridge Elements



Urban
Gateway



Project Logo Options





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