



Iowa City Gateway

Welcome!

Public Open House Meeting

March 3, 2011

Presentation at 5:30 p.m.



Tonight's Meeting

- Introduce the project
- Explain the process
- Hear your feedback on draft project goals
 - Listen





Iowa City Gateway

The project is planned to:

- Reduce closures of Dubuque Street and Park Road Bridge due to (1) localized flash floods and (2) historic Iowa River flood events
- Minimize upstream flood backwater caused by the existing Park Road Bridge
- Better serve transit, pedestrians and bicyclists
- Preserve and enhance the natural entry to Iowa City from I-80





Project Need





Project Need

A history of flooding:

- Locally heavy rainfall events cause flooding and closures of Dubuque Street
- Severe floods closed Dubuque Street for 54 days in 1993 and for a month in 2008
- The flood of 2008 also closed and inundated Park Road Bridge



June, 2010



June, 2008



Project Area





Nearby Projects

These projects will need to be considered:

University of Iowa

- Hancher Auditorium Replacement
- Mayflower Flood Mitigation Project

Iowa City

- Iowa River Corridor Trail
- Pedestrian Bridge over I-80
- Taft Speedway Levee Project

Iowa DOT

- I-80/Dubuque Street Interchange





Project Schedule

Overall Project Schedule

	2011	2012	2013	2014	2015
Phase 1 - NEPA Study					
Phase 2 - Design					
Phase 3 - Construction					
				Projected Construction Start	

The city and its partners are working with elected officials and others to identify additional funding to offset construction costs. It is the City's goal to complete construction prior to the opening of the new Hancher Auditorium in the fall of 2015.



Project Leadership



In coordination with:





Technical Advisory Committee





Project Development Stages



Iowa City 1-Plan

Phase 1: Plan

The planning process, called a NEPA study is expected to be completed by mid 2012.

NEPA is required by the federal government.


Iowa City 2-Design

Phase 2: Design

After the NEPA process is completed, final design work will begin. Detailed design and engineering will take approximately 18 to 20 months.

Iowa City 3-Build

Phase 3: Build



Construction could begin as early as the spring of 2014. At this time, the team estimates that work will take approximately two construction seasons.



Phase 1: Plan



Develop a federally-approved alternative for final design and construction of improvements via NEPA study.

The NEPA process will:

- Identify a recommended alternative
- Provide opportunities for public input into the final concept
- Document community impacts, commitments, etc.





Phase 2: Design



As soon as the recommendations in Phase 1 have federal approval, work will begin on detailed design.

Final design and engineering are anticipated to take 18-20 months.





Phase 3: Build



Construction could begin as early as the spring of 2014.

At this time, the team anticipates that it will take two construction seasons to complete work.





The NEPA Planning Process

NEPA (National Environmental Policy Act) studies are required for most major public projects.

The process is designed to help agencies and communities make good decisions about public investments.



Plan Outcomes



- Conceptual design
- A vision for the corridor
- Potential impacts, avoidance and mitigation plans
 - Community
 - Cultural resources
 - Natural environment
 - Coordination with other projects
- Project commitments
- Cost estimates





Key Steps & Community Input



Develop Purpose and Need and project goals

Identify and evaluate reasonable alternatives that meet Purpose and Need and project goals

Identify recommended alternatives based on Purpose and Need and project goals;
Seek federal approval

Receive federal approval





Draft Purpose and Need



Draft Project Purpose:

- Provide a reliable multimodal transportation corridor that reduces the impact of flooding on the local transportation system and the Iowa River corridor



Draft Project Need:

- Maximize the reliability of the Dubuque Street corridor
- Maximize the reliability of the Park Road Bridge and corridor
- Minimize upstream flood backwater caused by the Park Road Bridge





Draft Primary Goals



- Minimize flood related closures of Dubuque Street
- Minimize flood related closures of Park Road Bridge
- Minimize backwater caused by the bridge
- Maximize access to downtown, neighborhoods and campus
- Maintain emergency access to north Iowa City and Johnson County





Draft Secondary Goals



- Integrate with Hancher and Mayflower improvements
- Coordinate with other projects
- Accommodate bikes, pedestrians and transit
- Provide improved trail connectivity
- Maintain parkway and natural features of area
- Enhance access to neighborhoods, parks and university facilities
- Integrate utility and sewer relocations





Schedule and Next Steps



Preliminary Phase 1 Schedule	2011				2012	
	Q1	Q2	Q3	Q4	Q1	Q2
Data Collection	■					
Purpose and Need Development	■	■				
Initial Alternatives Development		■				
Public Meeting 1	★					
Reasonable Alternatives Identified		■				
Reasonable Alternatives Evaluated		■	■	■		
Public Meeting 2			★			
Preferred Alternative Identified			■	■		
NEPA Document Prepared			■	■		
NEPA Document Federal Review				■	■	■
Public Meeting 3					★	
Comments Addressed						■
NEPA Document Finalized						■
Anticipated Federal Approval						✓



We need your help!

- Give us input on the draft:
 - Purpose and Need
 - Project Goals
- Join members of the team at the map to:
 - Show your ideas
 - Share your knowledge about the area's history, uses and needs





Get Involved!

- Sign up to be on mailing list
- Join us for future public meetings
- Request a speaker for your organization
- Participate in online surveys
- www.iowacitygateway.org





**Thank you
for your time and interest!**

Please join team members
at the maps and boards
to ask questions
and provide your input.