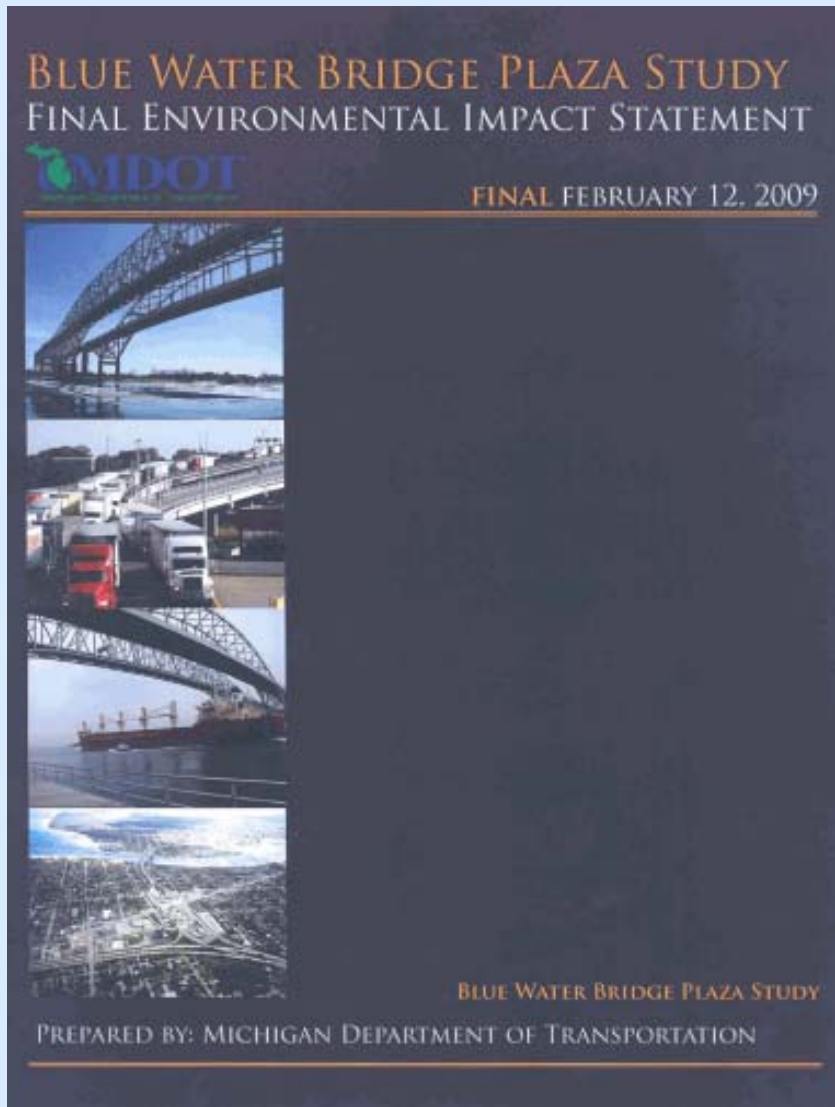


Blue Water Bridge Plaza Expansion Project



Legislative Update Meeting

FEIS Preview

March 13, 2009 – 11:00 a.m.

City of Port Huron



U.S. Department of Transportation
Federal Highway Administration



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Securing America's Borders
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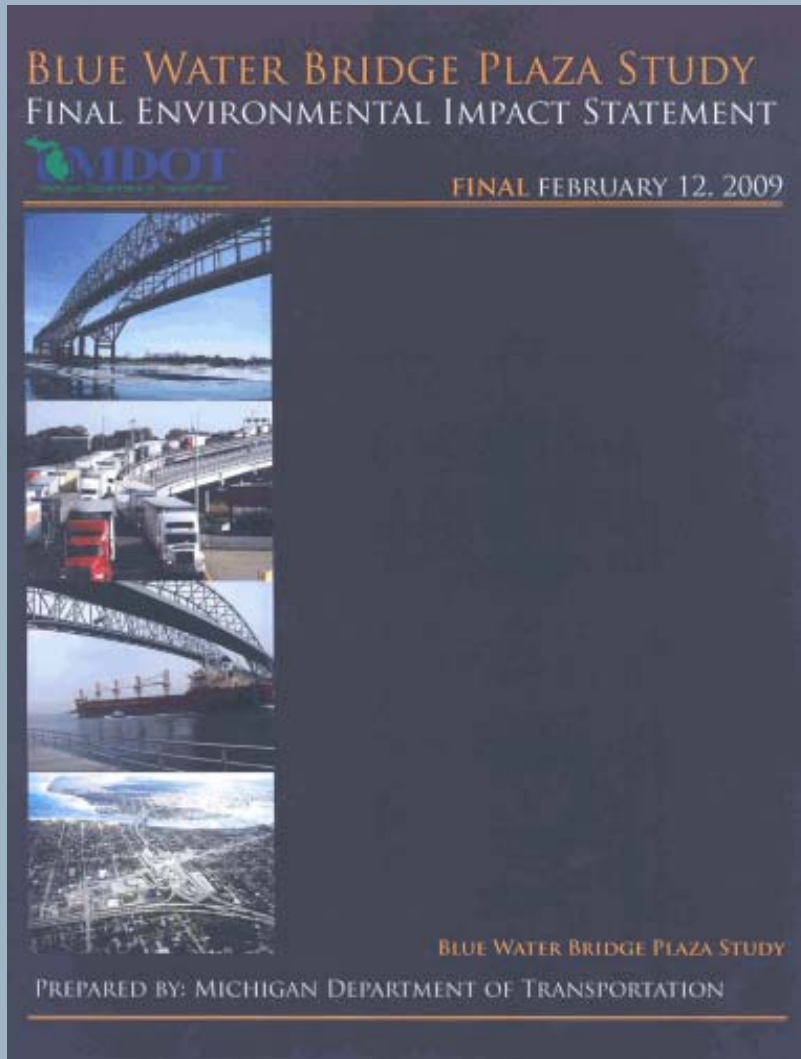


U.S. General Services Administration

Blue Water Bridge FEIS Summary:

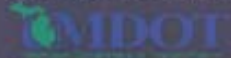
Document Format:

- **Condensed FEIS**
- **Reader Friendly**
- **Chapter Overview**
 - **Ch. 1 - Purpose & Need**
 - **Ch. 2 - Recommended Alternative**
 - **Ch. 3 - Impact Analysis**
 - **Ch. 4 - Section 4(f)/Section 6(f)**
 - **Ch. 5 - Mitigation & Enhancements**
 - **Ch. 6 - Public & Agency Coordination**
 - **Ch. 7 - DEIS Comments & Responses**
 - **Ch. 8 - List of Preparers**
 - **Ch. 9 - Distribution List**
 - **Ch. 12 - Corrections to the DEIS**



FEIS Summary: Ch. 1 Purpose & Need

BLUE WATER BRIDGE PLAZA STUDY FINAL ENVIRONMENTAL IMPACT STATEMENT



FINAL FEBRUARY 12, 2009



BLUE WATER BRIDGE PLAZA STUDY

PREPARED BY: MICHIGAN DEPARTMENT OF TRANSPORTATION

Contains the same purpose:

- Provide safe, efficient and secure movement of people and goods across the Canadian-U.S. border at Port Huron, Michigan
- Support the mobility and security needs associated national and civil defense

Updated the project needs:

- Updated CBP Program of Requirements
- Description of reduced CBP facilities
- Discussion of traffic assumptions



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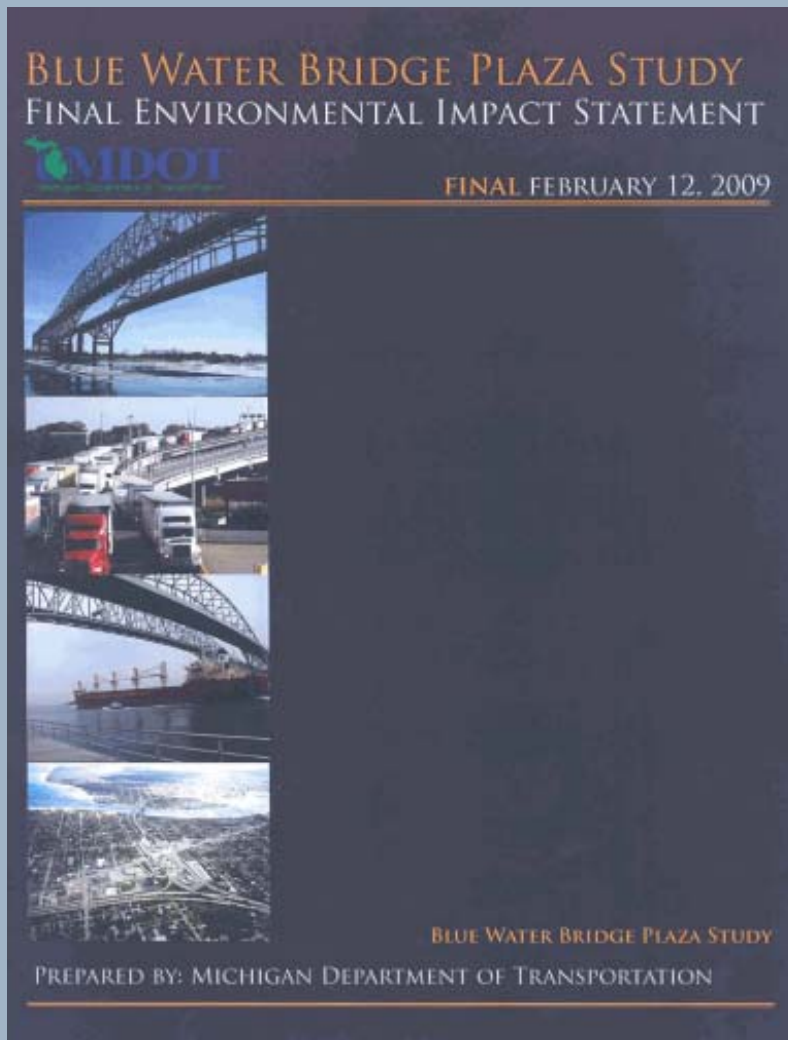


U.S. Customs and Border Protection
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U.S. General Services Administration

FEIS Summary: Ch. 2 Recommended Alt.



No-Build Comparison:

- No-Build still included to compare against
- Existing Delay Analysis – Est. 26 minutes
- Analyzes existing and future conditions

Recommended Alternative:

- Overview of process followed to revise DEIS preferred alternative into the Recommended Alternative
- Discussion of preliminary Recommended Alternative released June 2008
- Reasons why Recommended Alternative best meets the Purpose & Need for the project



FEIS Summary: Ch. 2 Recommended Alt.



LEGEND	
Yellow box	Bridge on Elevated Sections
Grey box	At Grade
Green box	Impacted Parcels
Orange box	New Connector Road

Recommended Alternative Blue Water Bridge Plaza Study



Corridor Highlights:



NEW DIRECT ACCESS RAMPS FROM EB/WB I-94/I69 TO LAPEER CONNECTOR

BEGIN M-25 CONNECTOR EXPANSION

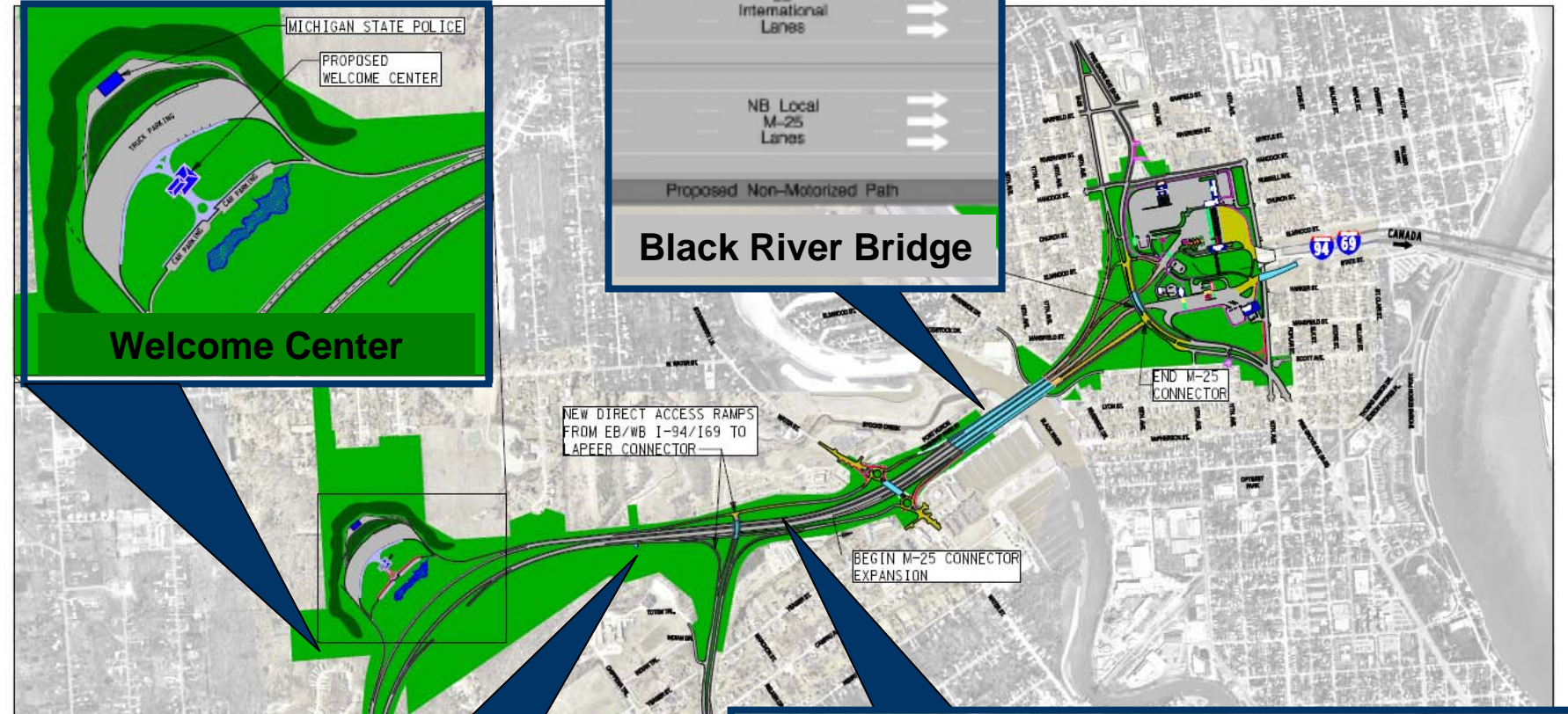
END M-25 CONNECTOR



New Lapeer Connector Interchange



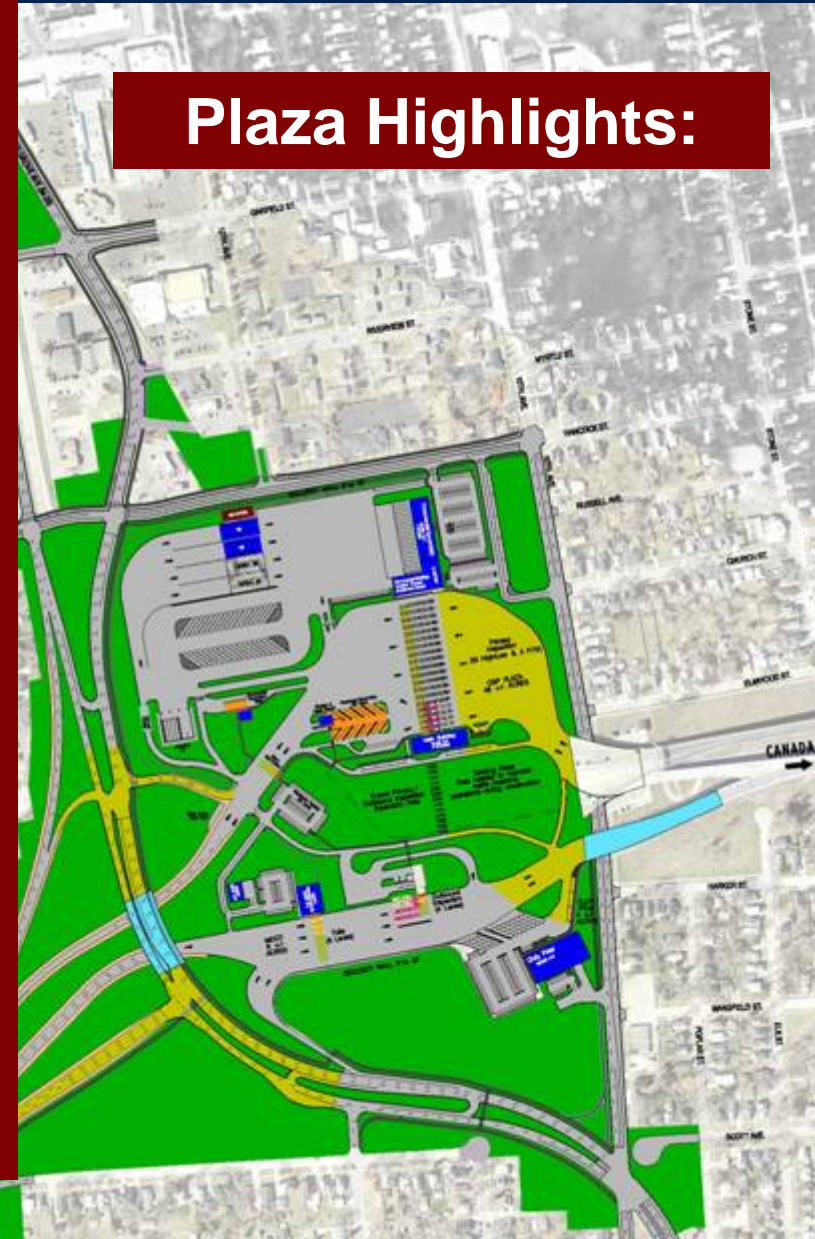
View of Separated Local and International Traffic



Recommended Alternative Recap:

- FEIS Plaza shrunk to approx. 57 acres
 - CBP = 47 acres
 - MDOT = 6 acres
 - Duty Free = 4 acres
- Provides modern secondary inspection facilities
- Expands primary inspection to 20 booths
- Realigns Pine Grove Avenue/ brings plaza to grade
- Estimated relocations:
 - 125 residences
 - 30 businesses
- Comparable CBP facilities to northern border ports

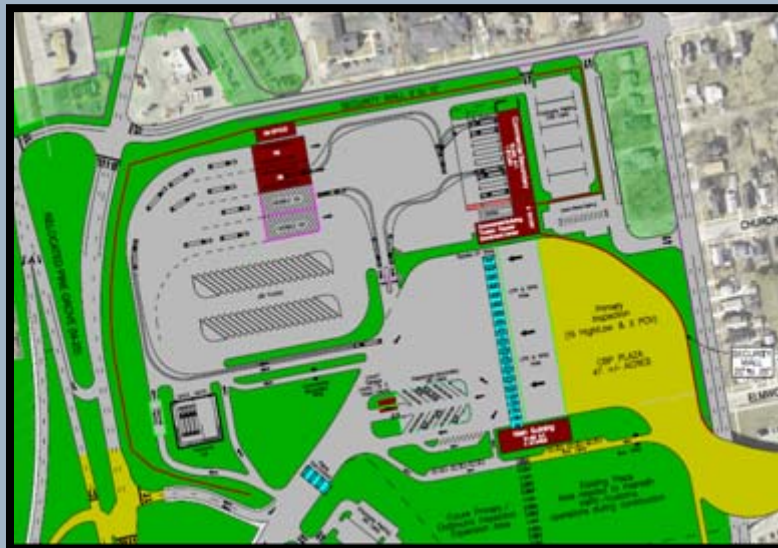
Plaza Highlights:



FEIS Summary: Ch. 2 Recommended Alt.

Recommended Alternative:

- ❑ Detailed overview of primary and secondary CBP operations
- ❑ Detailed overview of MDOT and Duty Free operations
- ❑ Detailed overview of CBP outbound inspection operations



FEIS Summary: Ch. 2 Recommended Alt.

Recommended Alternative:

- ❑ Overview of Updated Design Criteria from DEIS
 - Roundabout Design Criteria
 - Summary of CBP POR Design Criteria

- ❑ Travel Time Delay Study
 - Existing Average Delay – 26 min. average delay (Summer 2008)
 - Projected 2030 No Build Average Delay – 31 min avg. delay
 - Recommended Alt. Avg. Delay – 3 min avg. delay (fully staffed)
 - Complete Technical Memo is included in Appendix E

- ❑ Comparison of PH Recommended POE to other northern borders
 - Ambassador – 39 acres
 - DRIC ROD – 150 acres
 - Peace Bridge – 45 acres
 - Thousand Island Crossing – 63 acres



FEIS Summary: Ch. 2 Recommended Alt.

Recommended Alternative:

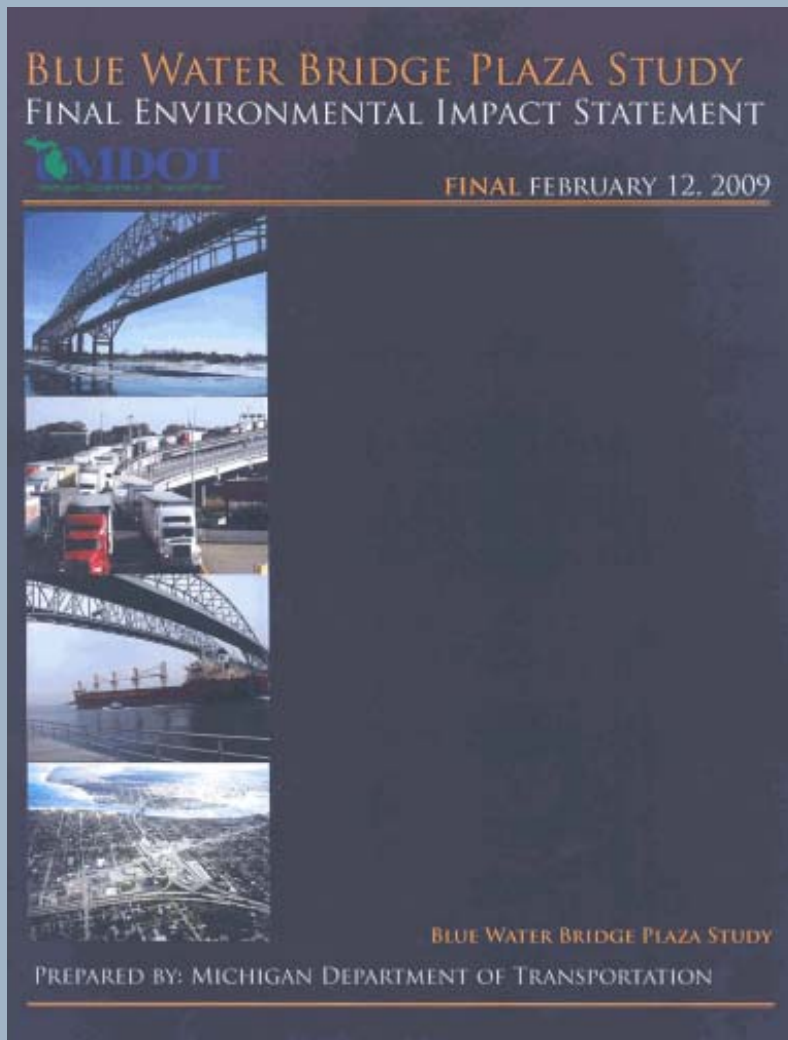
- ❑ **Overview of Project Staging/Maintenance of Traffic Goals**
 - **Keep existing plaza fully operational**
 - **Keep Pine Grove Avenue open**
 - **Maintain 2-lanes in each direction on I-94/I-69 corridor**
 - **Includes preliminary construction staging concept**
 - **Commitment to coordinate with city of Port Huron/SCC RC**

- ❑ **Cost Estimate**
 - **2008 Base Costs - \$445 million**
 - **Year of Expenditure Costs - \$553 million**

- ❑ **Funding/Implementation of Recommended Alternative**
 - **SAFETEA LU Earmarks**
 - **Federal Aid**
 - **Bonds backed by GSA lease, Duty Free lease and BWB tolls**
 - **Public Private Partnership (PPP) Opportunities**



FEIS Summary:



Ch. 3 Impacts Analysis:

- Focus on Recommended Alternative
- Addresses all resource areas from DEIS
- Updated relocation impacts analysis
- Appendix A – conceptual relocation plan
- Appendix B – MOA with SHPO

Ch. 4 Section 4(f) & 6(f):

- No changes to FEIS



FEIS Summary: Ch. 5 Mitigation & Enhancements

Green Sheet:

P/EM Group Findings:

- Detailed description of the P/EM Group meetings/process
- All meeting minutes/material is included in Appendix C
- Estimated \$13.1 million of enhancements added to the project

Key Specific Commitments included in the document:

- Visual & Aesthetic Conditions
 - Wetlands
 - Cultural Resources
 - Maintenance of Traffic/Construction Noise & Vibration
 - Local Access & Circulation
 - Non-motorized facilities
 - Economic Development
 - Land Use & Zoning
 - Emergency Services
 - Minimization of local Act 51 contributions
- ✓ MDOT & City of Port Huron to develop and sign a MOA



FEIS Ch. 6 Public & Agency Coordination

Overview of DEIS Coordination:

- 6 public information meetings
- 40+ local stakeholder meetings

DEIS Public Hearing Overview:

- October 9, 2007 3:30 – 8:30
- 120 day public comment period
- Comments submitted via oral testimony, oral statement, and written

Office Hours Overview:

- 115 + visitors attended office hours since release of DEIS

Local & Agency Meetings Overview

- Overview of meetings held with CBP, GSA, and local agencies



FEIS Ch. 7 DEIS Comments & Responses

Overview of Response to Comments Chapter:

- Over 1,000 comments received
- All agency comments received are included in Appendix D
- All substantive comments on the DEIS were responded to within the FEIS
 - Comments/statements/editorials about the project were noted
 - Comments summarized by agency & similar topics/issues
 - Comments focusing on design issues did not receive a response
- Index included to help find specific agency comments



FEIS Ch. 12 DEIS Corrections

Chapter dedicated to the fact our team is human!:

- Typo's, graphic errors, wrong names, etc.
- FEIS coupled with the DEIS is a full disclosure document!



FEIS Review Locations

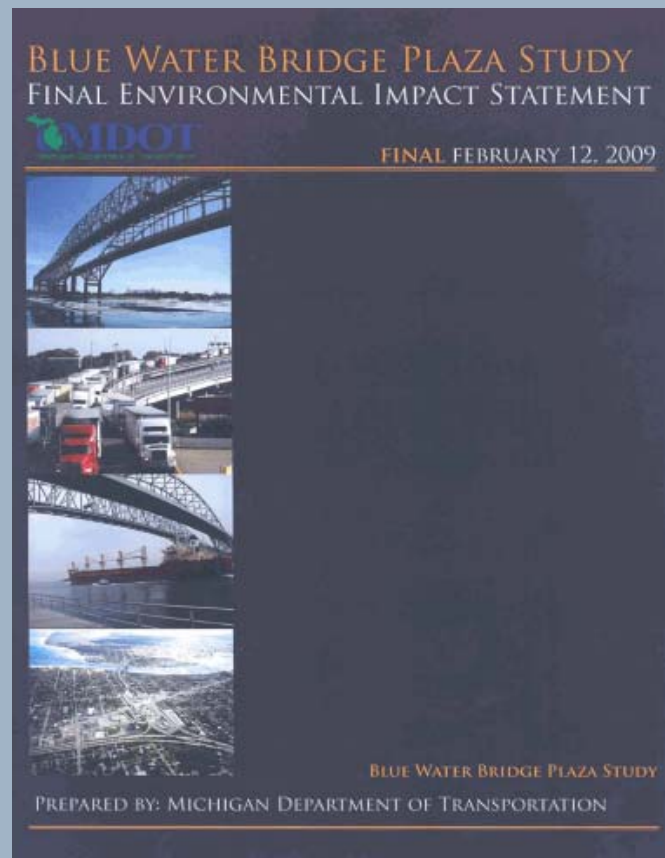
- Web-site:

www.michigan.gov/bluewaterbridgeproject

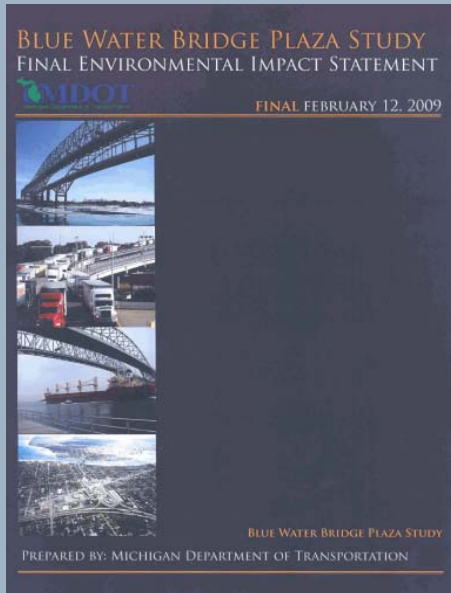
- Local Review Sites:

- St. Clair Library
- City of Port Huron
- St. Clair County
- Port Huron Township
- Fort Gratiot Township
- MDOT PH TSC

- Executive Summary version with CD



Blue Water Bridge EIS Next Steps



EIS Next Steps:

- FHWA cost estimate review: 3/16 - 3/20
- FHWA signs EIS: 3/20
- Documents distributed: 3/25 – 3/31
- 30-day Federal waiting period 4/3/09 – 5/4/09
- Anticipated FHWA ROD signature: mid-May 2009



BLUE WATER BRIDGE PLAZA STUDY
FINAL ENVIRONMENTAL IMPACT STATEMENT



FINAL FEBRUARY 12, 2009



BLUE WATER BRIDGE PLAZA STUDY

PREPARED BY: MICHIGAN DEPARTMENT OF TRANSPORTATION

Beyond Environmental:

- Design begins July 2009
 - RFP's released April 2009
- Right-of-way acquisition June 2009
- Earliest Construction begins:
 - Black River bridge: 2011
 - I-94/I-69 corridor: 2011
 - Relocation of Pine Grove: 2013
 - Plaza: 2014
- Anticipated Project Completion: 2017



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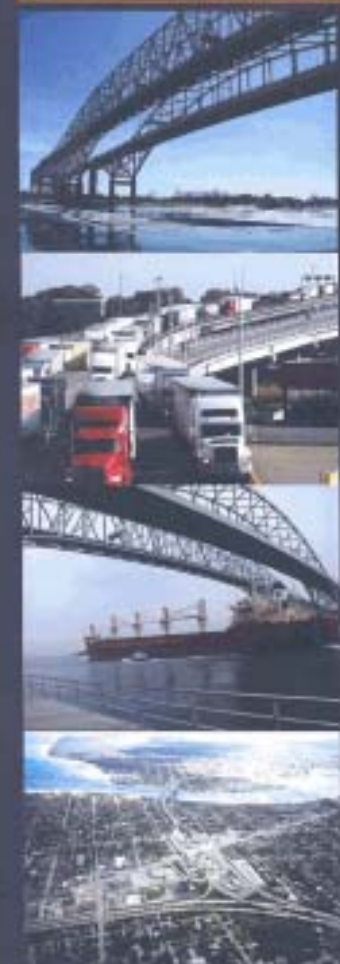


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BLUE WATER BRIDGE PLAZA STUDY FINAL ENVIRONMENTAL IMPACT STATEMENT



FINAL FEBRUARY 12, 2009



BLUE WATER BRIDGE PLAZA STUDY

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DESIGN CONTRACT APPROACH



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The Freeway Contract

“Contract 1”

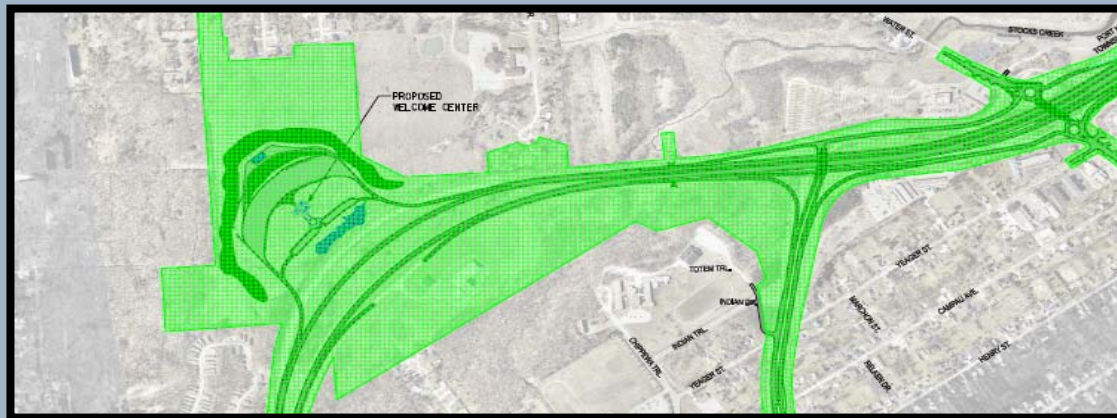
Contract 1 includes:

- Reconstruction and widening of mainline I-94/ I-69
- New Water Street Interchange (new structure)
- New Lapeer Connector Interchange (new structure)
- New Stocks Creek Culvert
- Site work and utility connection for new Welcome Center

Design: 2009-2010

Right-of-Way: 2009-2010

CON: 2011-2012



The Black River Bridge

“Contract 2”



- **Contract 2 includes:**
 - Black River Bridge
 - Reconstruction of Riverside Drive
 - Construction of non-motorized path on south-side of bridge

Design:	2009-2010
Right-of-Way:	2009-2010
CON:	2011-2012



City Streets Contract

“Contract 3”

Contract 3 includes:

- Relocation of Pine Grove
- New Pine Grove Bridge over I-94/I-69
- Utility relocation around the Plaza perimeter
- ROW acquisition for Contracts 3 & 4

Design: 2009-2011
Right-of-Way: 2009-2011
CON: 2012-2013



The Plaza Proper

“Contract 4”



Contract 4 includes:

- New plaza facilities
- Utility relocation and/or feeds for the Plaza
- ROW acquisition not covered by Contract 3

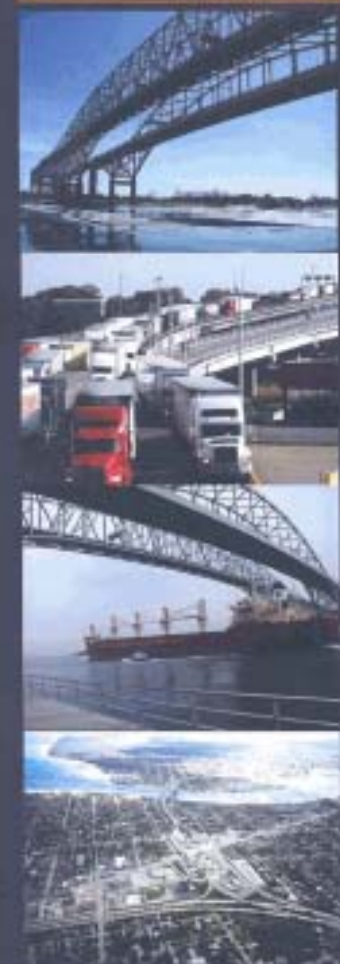
Design:	2010-2013
Right-of-Way:	2009-2013
CON:	2014-2017



BLUE WATER BRIDGE PLAZA STUDY FINAL ENVIRONMENTAL IMPACT STATEMENT



FINAL FEBRUARY 12, 2009



BLUE WATER BRIDGE PLAZA STUDY

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PROJECT COST ESTIMATE



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Year of Expenditure \$ Cost Estimate

I-94/69 Corridor:

PE: \$ 3.0 million
ROW: \$ 25.0 million
CON: \$ 43.2 million
CEI: \$ 3.7 million
Other: \$ 0.5 million

TOTAL: \$75.4 million

Local Roads:

PE: \$ 2.1 million
ROW: 45.0 million
CON: \$ 37.4 million
CEI: \$ 2.6 million
Other: \$ 1.4 million

Total: \$88.5 million

Black River Bridge:

PE: \$ 3.5 million
ROW: \$ 15.0 million
CON: \$ 50.2 million
CEI: \$ 4.3 million
Other: \$ 1.5 million

TOTAL: \$74.5 million

Plaza:

PE: \$ 15.8 million
ROW: \$ 65.0 million
CON: \$ 188.2 million
CEI: \$ 19.3 million
Other: \$ 26.6 million

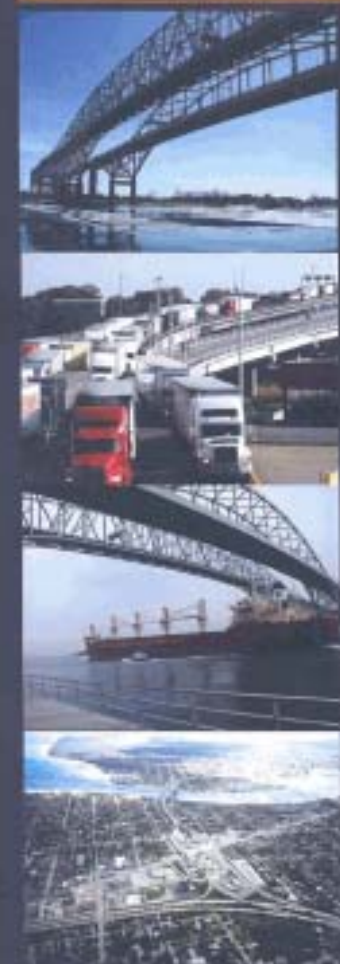
Total: \$314.9 million

➤ **PROJECT TOTAL YOE \$: 553 million**

BLUE WATER BRIDGE PLAZA STUDY FINAL ENVIRONMENTAL IMPACT STATEMENT



FINAL FEBRUARY 12, 2009



BLUE WATER BRIDGE PLAZA STUDY

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GSA LEASE NEGOTIATIONS UPDATE



U.S. Department of Transportation
Federal Highway Administration



U.S. Customs and Border Protection
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U.S. General Services Administration

GSA Lease Update

- Two options currently being considered
 - Conventional operational lease
 - American Recovery and Reinvestment Act
- Decision regarding GSA's project stimulus list anticipated soon



GSA Lease Update

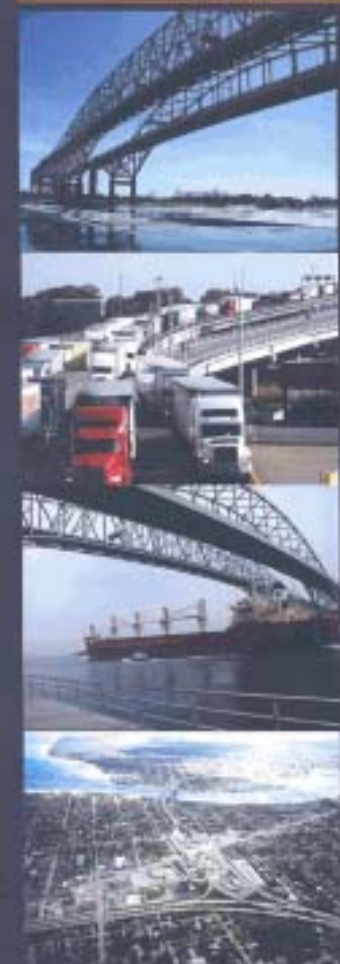
- MDOT estimates CBP/GSA share of the plaza at \$280 million
- GSA submitted a lease Prospectus for the project last year
 - Currently being reviewed by OMB
 - Congressional review and approval anticipated summer 2009
- CBP has agreed in principal to the operational lease agreement that was submitted as part of the Prospectus package



BLUE WATER BRIDGE PLAZA STUDY FINAL ENVIRONMENTAL IMPACT STATEMENT



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QUESTIONS



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