JACKSON AREA COMPREHENSIVE TRANSPORTATION STUDY (JACTS) POLICY COMMITTEE

FOR FURTHER INFORMATION DATE: Thursday, August 20, 2015

CONTACT:

TIME: 8:00 A.M.

Steven Duke, Executive Director Susan Richardson, Senior Planner Region 2 Planning Commission

PLACE: Jackson Co. Tower Bldg. 120 W. Michigan Ave-5th Floor

Jackson, MI 49201

Region 2 Planning Commission (517) 788-4426

AGENDA

Comments will be solicited on each item following discussion and prior to any final action.

- 1. Call to Order
- 2. Public Comment
- 3. Approve Minutes of the Policy Committee Meeting of June 18, 2015 and Receive the Minutes of the Technical Advisory Committee Meeting of June 9, 2015 (enclosed) **ACTION**
- 4. Agency Status Reports (enclosed) **DISCUSSION**
 - City of Jackson
 - Jackson Area Transportation Authority
 - Jackson County Department of Transportation
 - Michigan Department of Transportation
 - Jackson County Airport-Reynolds Field
 - Fitness Council of Jackson
- 5. Two-Way Conversion Plan for Louis Glick Hwy./Washington Avenue, MDOT-Jackson TSC (enclosed) **PRESENTATION**
- 6. FY 2017 2020 Transportation Improvement Program (TIP) Development **DISCUSSION**
- 7. Other Business
 - MDOT Update
- 8. Public Comment
- 9. Adjournment

MINUTES

JACTS POLICY COMMITTEE

Jackson County Tower Building 120 W. Michigan Avenue – 5th Floor Jackson, Michigan

Thursday, June 18, 2015

Members Present: Keith Acker, Sandstone Charter Township

Todd Brittain, Leoni Township Jim Dunn (Alt.) Summit Township

John Feldvary, Jackson County Airport-Reynolds Field

Marston Fortress, Spring Arbor Township Pete Jancek, Blackman Charter Township Elwin Johnson, Region 2 Planning Commission

John Lanum, MDOT - Lansing

Phil Moilanen, Jackson Area Transportation Authority

Mike Overton, Jackson County Department of Transportation

Steve Shotwell, Chair, Jackson County Commission

Dan Wymer, Napoleon Township

Members Absent: Patrick Burtch, City of Jackson

Joe Michalsky, Jackson County Department of Transportation

Jason Smith, City of Jackson

Others Present: Julie Alexander, Jackson County Commission

Brad Charkowske, JATA Jon Dowling, City of Jackson

Steve Duke, Region 2 Planning Commission Chris Gulock, MDOT – University Region

Ted Hilleary, Citizen

ITEM 1 CALL TO ORDER

Chair Shotwell called the meeting to order at 8:00 AM. A quorum was present.

ITEM 2 PUBLIC COMMENT

No public comments were received.

APPROVE MINUTES OF THE POLICY COMMITTEE MINUTES OF MAY 21, 2015 AND RECEIVE THE TECHNICAL ADVISORY COMMITTEE MEETING OF MAY 12, 2015

The motion was made by Mr. Brittain, supported by Mr. Jancek, to approve the Policy Committee meeting minutes of May 21, 2015 and to receive the Technical Advisory Committee meeting minutes of May 12, 2015 as presented. The motion carried unanimously.

JACTS POLICY COMMITTEE MINUTES
June 18, 2015
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ITEM 4 AGENCY STATUS REPORTS

Project status updates were reviewed by the City of Jackson, Jackson Area Transportation Authority, Jackson County Department of Transportation, Michigan Department of Transportation, and Jackson County Airport – Reynolds Field. The Fitness Council report was included in the packet.

ITEM 5 FY 2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) DEVELOPMENT SCHEDULE

Mr. Duke reviewed the FY 2017-2020 TIP development schedule that was included in the agenda packet. MDOT will have revenue targets distributed to the MPOs by October; local project selection will occur in November and December; further public review and input will be solicited in January and February; with the FY 2017-2020 TIP finalized and approved by JACTS and R2PC in May, 2016.

Mr. Duke suggested that the townships begin the process of reviewing possible projects within their jurisdictions with the Jackson County Department of Transportation. Townships are not eligible to submit projects through JACTS for funding – only Act 51 agencies (villages, cities, JCDOT, and JATA) can apply directly for the federal funds.

ITEM 6 JACKSON AREA TRANSPORTATION AUTHORITY (JATA) TRANSIT SURVEY RESULTS

Mr. Brad Charkowske gave a PowerPoint presentation on the history and operations of the Jackson Area Transportation Authority. He reviewed the results of the recent countywide transit survey which respondents indicated an overall satisfaction rating for JATA of 4.9 out of a possible 6. The primary issues raised by the survey included the expansion of current service throughout the county and to improve public awareness of the system's operations. Mr. Charkowske also discussed millage options and contracting for service by the urban townships.

ITEM 7 **OTHER BUSINESS**

Mr. Lanum reported that Congress had passed a continuing resolution of MAP-21 until the end of July; after July, the Highway Trust Fund runs out of money requiring Congress to find additional funds. Approximately \$40 million in additional obligation authority was awarded to Michigan; \$29 million was already earmarked to pay back projects that were funded via advance construct. The remaining \$11 million of obligation authority ran out this week. Mr. Duke reported that the City's Ganson St/Lansing Ave intersection project was the only JACTS TIP project not obligated and hopefully would receive funding prior to the end of the fiscal year.

ITEM 8 PUBLIC COMMENT

Mr. Dunn shared a letter he received from Mr. Ken Crittenden requesting information on a JCDOT

JACTS POLICY COMMITTEE MINUTES June 18, 2015 Page 3

countywide Master Plan for fixing/repairs residential streets. Discussion followed regarding JCDOT road funding procedures and possible solutions for providing more funds to maintain local residential streets.

Ms. "Blank" asked about the construction schedule for the Fifth Street resurfacing/streetscape project. Mr. Duke explained that the project would be in the August bid letting, with construction to occur from September to early November. Some work on the project may carry over and be completed in the spring, 2016.

No additional public comments were received.

ITEM 9 ADJOURNMENT

There being no further business, Chair Shotwell adjourned the meeting at 9:25 AM.

Respectfully submitted,

Steven Duke Executive Director

MINUTES

JACTS TECHNICAL ADVISORY COMMITTEE

Jackson City Hall 161 W. Michigan Avenue - 10th Floor Jackson, Michigan

Tuesday, June 9, 2015

Members Present: Alexandra Cash, Fitness Council of Jackson

Brad Charkowske, Jackson Area Transportation Authority

Jon Dowling, City of Jackson – Engineering Steve Duke, Region 2 Planning Commission

Rick Fowler, MDOT- Lansing

Chris Gulock (Alt.), MDOT-University Region Todd Knepper, City of Jackson Public Works

Kent Maurer, Jackson County Airport – Reynolds Field Joe Michalsky, Jackson County Dept. of Transportation Mike Rand, Jackson County Dept. of Transportation

Jack Ripstra, Blackman Charter Township

Amy Torres, The Enterprise Group

Troy White, City of Jackson - Engineering

Members Absent: Andrea Dewey, FHWA (Ex-officio)

Others Present: Mark Grazioli, MDOT – Jackson TSC

Tyler Kent, MDOT - Lansing Oliver Lindsay, Citizen

Rob Maffeo, MDOT - Lansing

Susan Richardson, Region 2 Planning Commission

ITEM 1 CALL TO ORDER

Chair Michalsky called the meeting to order at 9:30 AM.

ITEM 2 PUBLIC COMMENT

Chair Michalsky asked if anyone from the public wished to address the Committee. No public comments were offered.

APPROVE MINUTES OF THE TECHNICAL ADVISORY COMMITTEE MEETING OF MAY 12, 2015 AND RECEIVE THE POLICY COMMITTEE MINUTES OF MAY 21, 2015

The motion was made by Mr. Gulock, supported by Mr. Maurer, to approve the Technical Advisory Committee meeting minutes of May 12, 2015 and receive the Policy Committee meeting minutes of May 21, 2015 as presented. The motion carried unanimously.

JACTS TECHNICAL ADVISORY COMMITTEE June 9, 2015 Page 2

ITEM 4 AGENCY STATUS REPORTS

Project status updates were reviewed by the City of Jackson, Jackson Area Transportation Authority, the Michigan Department of Transportation, Jackson County Airport – Reynolds Field, Jackson County Department of Transportation, the Fitness Council, and the Enterprise Group. Mr. Grazioli informed the committee that MDOT received some extra funding and will be resurfacing US-127 from Boardman Road north to where the new construction begins. He also stated that West Avenue would be done in 2016 and W. Michigan Avenue in 2017.

ITEM 5 FY 2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) DEVELOPMENT SCHEDULE

Mr. Duke cited the TIP Development Schedule included in the agenda packet. He stated that MDOT would provide the revenue estimates in October and that the agencies should develop their list of projects during November and December. The Committees will review and select projects during the first few months of 2016 and then approval of the FY2017-2020 TIP document will be in May. Any amendments to FY 2017 in the existing FY 2014-2017 TIP must be approved by May 2016.

ITEM 6 JACKSON AREA TRANSPORTATION AUTHORITY (JATA) TRANSIT SURVEY RESULTS

Mr. Charkowske presented the history of JATA and explained that the Authority has no political affiliation; it is a government entity unto itself. Survey forms were distributed countywide. Overall, JATA received a rating of 4.9 (out of a possible 6) regarding the service they are presently providing. The primary issues to come out of the survey included the expansion of service and improving public awareness.

ITEM 7 **OTHER BUSINESS**

- <u>FHWA:</u> Mr. Duke stated that MAP 21 has been extended to July 31, 2015.
 MDOT received \$40 million in additional obligation authority, of which \$29 million has already been committed. He encouraged any agencies with outstanding unobligated projects to submit them ASAP.
- MDOT: Mr. Maffeo introduced Tyler Kent and informed the committee that Mr. Kent would be taking over the modeling for the Jackson Long Range Transportation Plan.

Chair Michalsky informed the committee that the county had completed PASER ratings on their local roads and Mr. Duke stated that he believed that the city was in the process of collecting data on their local road system.

JACTS TECHNICAL ADVISORY COMMITTEE June 9, 2015 Page 3

Ms. Torres stated that the Enterprise Group is conducting a Labor Certification survey that includes questions such as salary ranges, willingness to change jobs, and other data. She said the data is particularly useful to companies looking to relocate to Jackson. She stated that the Enterprise Group will be able to get just the Jackson County survey information. She will e-mail the link for the survey to R2PC and she encouraged everyone to take the survey and pass it on to others who may be interested.

ITEM 8 PUBLIC COMMENT

Chair Michalsky asked if anyone from the public wished to address the Committee. No public comments were received.

ITEM 9 ADJOURNMENT

There being no further business, Chair Michalsky adjourned the meeting at 10:24 AM.

Susan Richardson Senior Planner



Neighborhood & Economic Operations

Building a Stronger Jackson

161 W. Michigan Avenue • Jackson, MI 49201-1303• Facsimile (517) 780-4781

Building Inspection (517) 788-4012

Code Enforcement (517) 788-4060

Engineering (517) 788-4160

Planning & Economic Development (517) 768-6433

To: JACTS Technical Advisory and Policy Committees

DATE: July 31, 2015

FROM: Troy R. White, P.E.

SUBJECT: TIP Project Status

2012

<u>Trail St at Railroad Crossing (Local Safety Program)</u> – Construct non-motorized crossing and bridge sidewalk repair. Railroad Agreement is in place. MDOT Rail Safety Section has extended the completion time to July 31, 2015. **Tentative settlement with surety to fund remaining work reached. Finalization of agreement in process.**

2015

<u>Wisner: Argyle to Boardman (Cat F)</u> – Mill and resurface with new sidewalk on the east side. Hubbell, Roth and Clark (HRC) is the City's consultant. **Advertisement pending August 11 public hearing by City Council.**

West Ave: Bloomfield to High (urban) - Reconstruct pavement with curb repairs. Wade-Trim is the City's consultant. Bailey Excavating is the City Contractor. **Precon Meeting was held 07/30/15. Work to start on Tuesday, August 4.**

<u>Lewis Street Bridge (Local Bridge)</u> – Bridge replacement over the Grand River. FTC&H is the City's consultant. The contract with Toebe Construction is signed. **Preconstruction meeting held on June 10. Work to relocate gas mains resulted in delayed start date of Monday, August 3.**

<u>Lansing-Ganson Signal (Urban)</u> – New box span signal with a south bound left turn lane add. FTC&H is the City's Consultant. Project is obligated and is in the September letting.

2016

Mechanic: Morrell to Washington (Urban) - Reconstruction with water main replacement.

DLZ is the City's consultant. **Project has been surveyed. Design is in process.**





2350 EAST HIGH STREET

JACKSON, MICHIGAN 49203-3490

(517) 787-8363 FAX (517) 787-6833

Projects 2014-2017 TIP (August, 2015 Report)

FY 2014

- 1. Vehicle procurements
 - a. 5 Ford Transits and 1 El Dorado have been ordered
- 2. Transit Center Refurbishment
 - a. RFP has been approved by MDOT
 - b. Bid will be put out this month
 - c. Projected project completion by Fall 2015
- 3. HVAC replacement and upgrade at Main Base
 - a. A&E procurement spec has been approved by MDOT
 - b. Projected bidding to start late August/early September

FY 2015

- 1. Shop Equipment
 - a. Grant authority has been awarded
 - b. Procurement to begin this month
- 2. Facility Upgrades (5339)
 - a. Grant authority has been awarded
 - b. Procurement schedule is being developed.
- 3. ADA Compliant Software for increasing rider mobility
 - a. Researching vendors and available technologies
 - b. Plan on starting project early in 2016.

CHRISTOPHER J. BOLT, MPA, P.E. Managing Director
ROBERT D. GRIFFIS
Director of Operations



JOSEPH M. MICHALSKY, P. E. Director of Engineering MARILYN KILPATRICK Office Manager

Jackson Area Comprehensive Transportation Study (JACTS) Technical Advisory Committee & Policy Committee August 11, 2015

2015 PROJECTS:

HAGUE AVENUE BRIDGE OVER THE GRAND RIVER (Local Bridge): Beams complete; grading road for paving

BOARDMAN ROAD: WEST AVENUE TO MAYNARD ROAD (STUL): Project completed July 1st
MOSCOW ROAD: M – 60 TO THE SOUTH COUNTY LINE (STP-Rural):--See County Farm below
LANSING AVENUE: HENRY ROAD TO THE NORTH COUNTY LINE (STP-Rural): See County Farm
below

COUNTY FARM ROAD: GARDNER ROAD TO PARMA ROAD (STP-Rural): Wedging work complete; chip and fog seal to follow

GUARDRAIL REPLACEMENT (Safety): Project completed July 21st

FIFTH STREET: PAGE AVENUE TO BROAD STREET (Category F and Streetscape TAP Grant): In August letting

2016 PROJECTS:

WEST MICHIGAN AVENUE BRIDGE OVER MDOT RAILROAD AND RAILROAD STREET (Local Bridge): Soil borings and survey complete; Program Application submitted

ROBINSON ROAD: WEST MICHIGAN AVENUE TO MCCAIN ROAD (STUL): Survey underway; Program Application submitted

BERRY ROAD: RIVES EATON ROAD TO LANSING AVENUE (STP-Rural): No activity; modify TIP RIVES EATON ROAD: PERRINE ROAD TO BERRY ROAD (STP-Rural): No activity; add to TIP

HARDCASTLE ROAD: HORNING ROAD TO M - 124 (STP-Rural): No activity

2017 PROJECTS

ROBINSON ROAD: SPRING ARBOR ROAD TO KIBBY ROAD (STUL): No activity EAST MICHIGAN AVENUE UNDER THE RAILROAD VIADUCT (STP-Rural): No activity DEARING ROAD: I – 94 TO WEST MICHIGAN AVENUE (STP-Rural): No activity; add to TIP WEST MICHIGAN AVENUE: GLASGOW ROAD TO PARMA VILLAGE (STP-Rural): No activity; add to TIP



RICK SNYDER

STATE OF MICHIGAN DEPARTMENT OF TRANSPORTATION LANSING

KIRK T. STEUDLE

August 11, 2015

FY 2015

1-94 (OV US-127/M-50) - Full paint, concrete surf coat. CPM. Project has started and progressing. Anticipate stage change in mid Aug.

I-94 EB & WB – Grass Lake Weight Scales, Expand concrete parking pad for chase vehicles. Work is being completed by MDOT forces.

FY 2016

I-94 (OV Parma Rd, UN Gibbs Rd, OV Blackman Rd.) - Shallow and deep concrete overlays, full depth deck patches, concrete T-beam repairs, substructure repairs, bridge railing repairs, approach work, partial painting, thrie beam railing retrofit, concrete surface coating and traffic control. OEC Meeting was held and the project is on schedule for a December letting

I-94 (M-99, Michigan Ave, EB & WB over Concord Road, Dearing Rd, Sandstone Rd, Airport Rd) - Deck patching, joint replacement, epoxy overlay, partial paint, steel and concrete beam repairs, steel beam high load hit repairs, substructure repairs, approach work, barrier rail patching and maintaining traffic. This is packaged as a single project with the above bridges.

M-50 (US-127 NB entrance ramp) to Napoleon Rd. - HMA cold milling and 2 course overlay with joint repairs, intermittent curb and gutter replacement, minor drainage improvements, and intersection improvements. The OEC Meeting was held. The project's design will be completed and put on the shelf waiting for available funds to determine a construction season.

I-94 BL/W. Michigan Ave. (Brown St. to Washington / Louis Glick) – Full concrete pavement roadway reconstruction with water main, lighting and sidewalk replacement. Continuing to work on plan development. Right-of-Way acquisition will begin this summer. Project may be built in 2017.

M-50 (Ganson to North and Michigan to Wildwood) – Full pavement reconstruction with drainage and other improvements. Continuing to work on plan development. Right-of-Way acquisition will begin this summer. Project will most likely be built in 2016, prior to the Michigan Avenue project.

M-60 (EB & WB OV I-94), (PE, SUB & ROW) – Bridge Replacement Project scope is under development.

FY 2017

M-60 (Emerson to Renfrew) – HMA cold milling and 2 course overlay with joint repairs, intermittent curb and gutter replacement, minor drainage improvements and intersection improvements. Project design will begin fall 2015.

M-60 (Chapel Rd to Emerson Rd) - Rehabilitation and intermittent reconstruction including widening for center left-turn lane between Chapel Road and Dearing Road; drainage improvements, sidewalk upgrades and possible non-motorized work. Project design will begin fall 2015.

I-94 (Michigan Ave. to Dearing Rd.), (PE & ROW) – Reconstruction Project scope is under development.



Jackson County Airport – Reynolds Field *Flying Jackson Forward!*

Kent L. Maurer, Airport Manager

JACTS Airport Report June 2015

- > Runway 7-25 Phase I project bids received
- > Landfill materials hauling and disposal project bids received
- Grass cutting/bailing completed
- > August MIS NASCAR race coming up soon





Telephone: (517) 990-9798 E-mail: info@fitnesscouncil.org

www.fitnesscouncil.org

225 N. Jackson Street, Jackson, MI 49201

August 2015

Agency Update Fitness Council of Jackson

Fitness Council of Jackson works extensively with the Walkable Communities Coalition to better nonmotorized options for the citizens of Jackson. In the July meeting the group continued to work on a proposal to Jackson City Council for complete streets to be mandatorily considered in all city road projects.

A questionnaire for upcoming mayoral candidates was developed by the coalition with questions concerning non-motorized transportation, road maintenance, trail systems, and snow removal. It will be distributed in September and results will be shared with community by way of press release in October.

Alexandra Cash Executive Director

I-94 BL - City of Jackson Louis Glick Hwy. & Washington Ave.

2017 One Way to Two Way Conversion



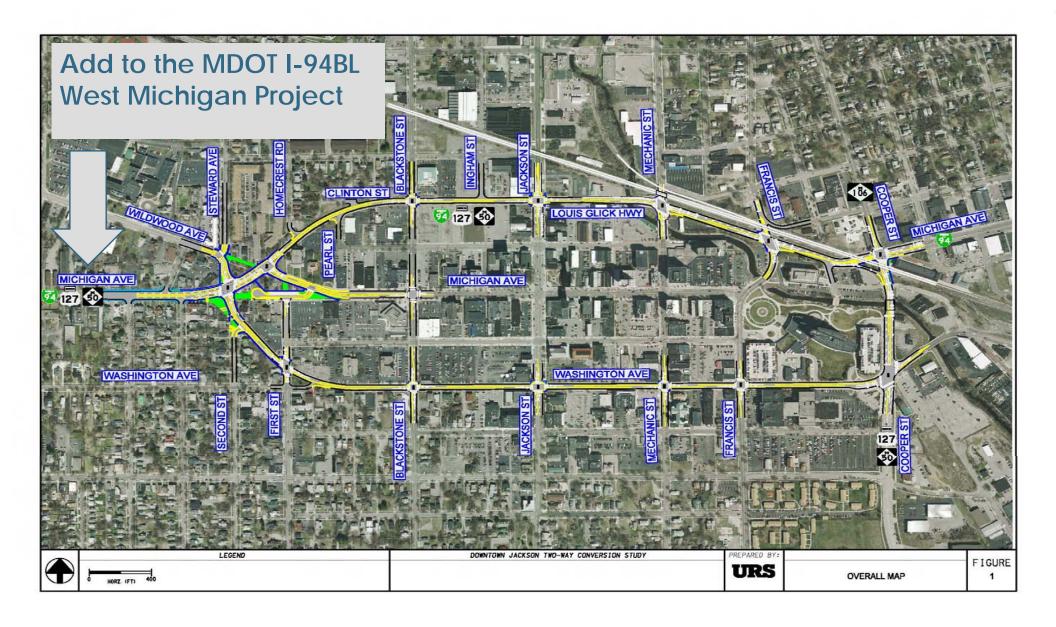


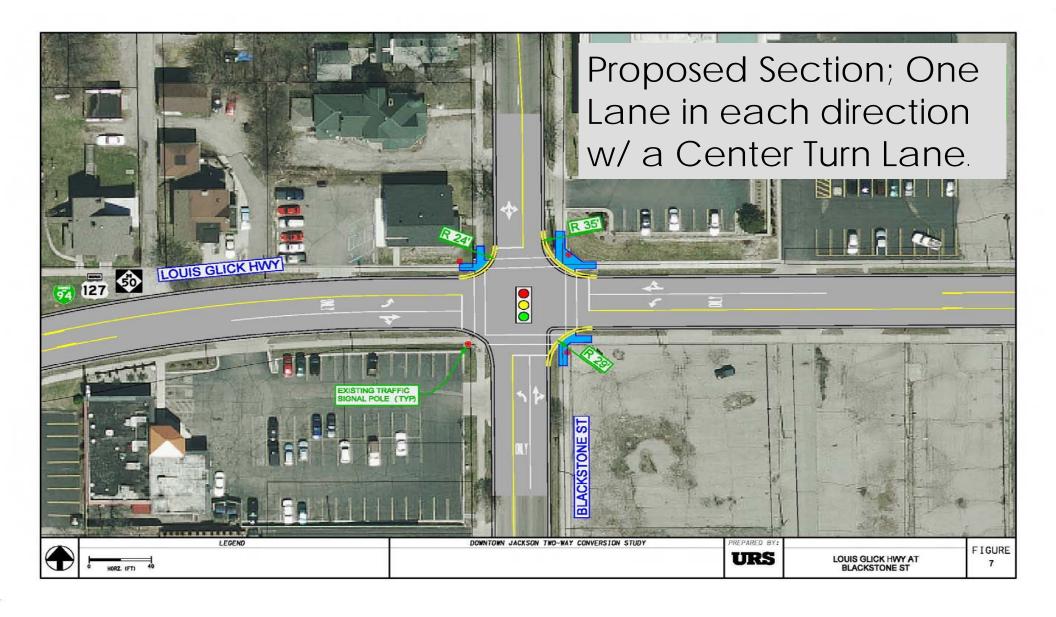
Overview

Summary Of Project
History of Conversions in Jackson
City and MDOT Project Development
Intersection Details









Two Way Conversions in Jackson

City Study by HNTB; 2000 -2002

Lansing Ave (Blackstone)/Steward Ave

Cooper (M-106)/Francis (Milwaukee)

Louis Glick Hwy/Washington Ave

also known as.... I-94 BL, M-50, Bus. US-127





Project Development

2002 Study - Glick/Wash. 5-lane section

Can it be done differently?

MDOT Concerns; Congestion, Railroad Crossing, Turning Movements.

Timing Opportunity. MDOT reconstruction I-94BL; Brown St. to Louis Glick Hwy.





MDOT Participation Benefits

Washington Becomes City Owned Complete Streets Policy Alignment Improves Glick/Wash. Intersection Coordination Opportunity





Public Outreach by the City

Informal Meetings

City Council Approved; June 2015

Formal Public Meetings; August and September





Traffic Congestion Analysis

Intersection Level of Service Definitions

"A" Free Flow

"B" Stable Flow (Slight Delays)

"C" Stable Flow (Acceptable Delays)

"D" Approaching Unstable; Occasionally > 1 Cycle

"E" Unstable Flow (Intolerable Delay)

"F" Forced Flow (Jammed)





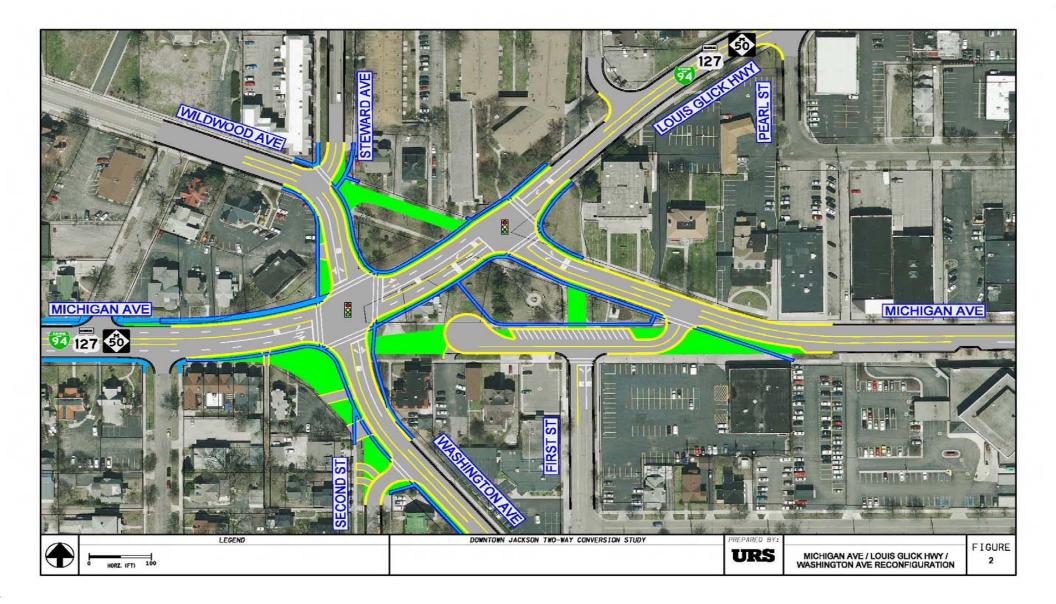
Glick/Washington Congestion Analysis

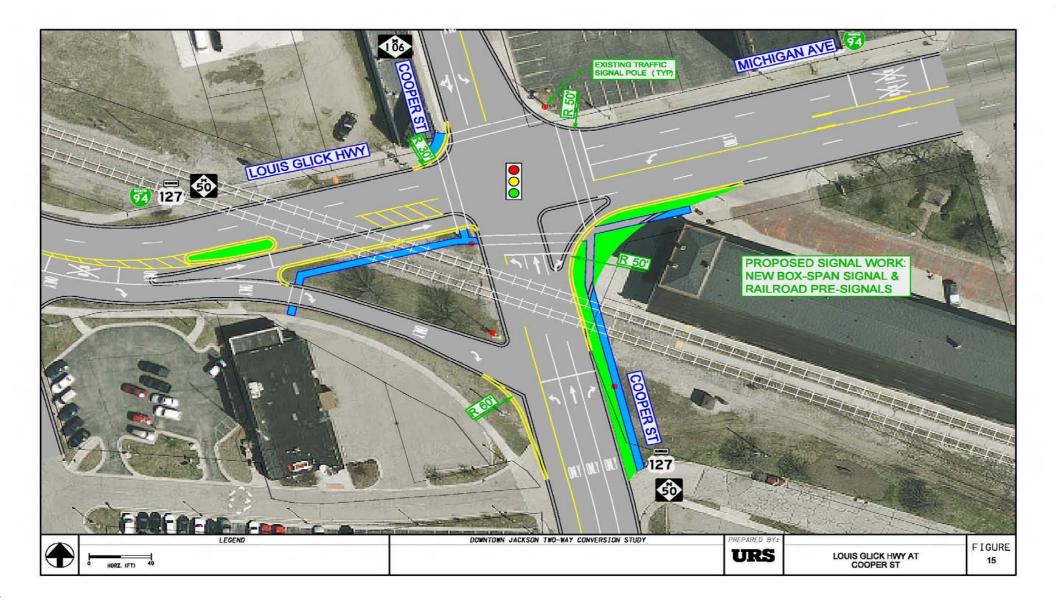
Mainline - Peak Hour Intersection Model Results

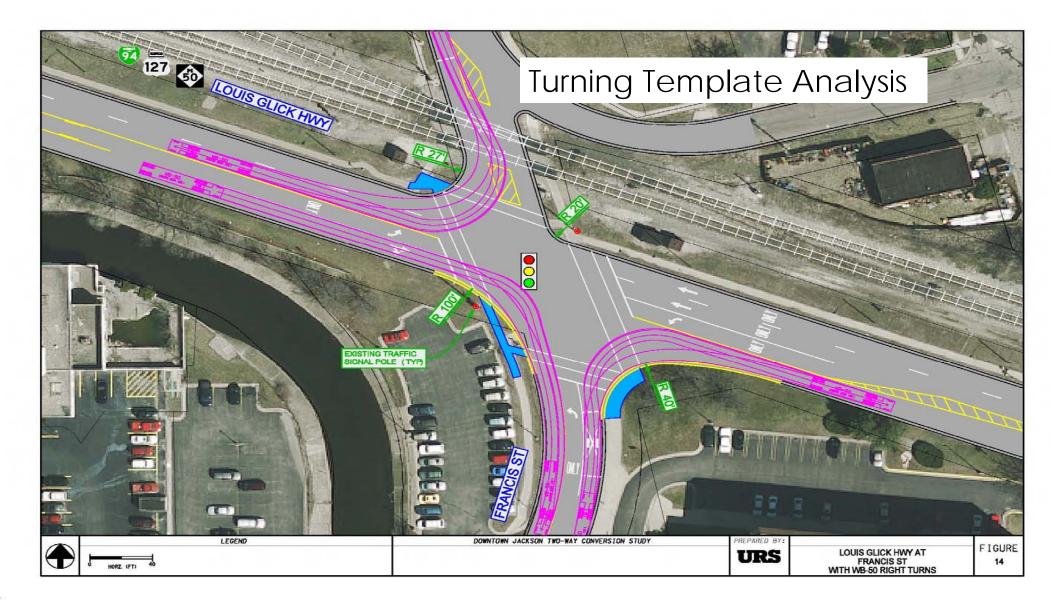
	2014 (Current) Level of Service	2035 (Projected) Level of Service
Current Configuration	All "A"	All "A"
Two-Way Conversion	Mostly "A" Some "B" Blackstone/Glick "C"	Mostly Split "A" & "B" Some "C" Blackstone/Glick "D" Jackson/Glick "D"











QUESTIONS?



