



City of Madison

City of Madison
Madison, WI 53703
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File Number: 25669

File ID: 25669

File Type: Resolution

Status: Items Referred

Version: 1

Reference:

Controlling Body: PEDESTRIAN/BICYCLE/MOTOR VEHICLE COMMISSION

File Created Date : 03/14/2012

File Name: Accepting the report by Strand Associates - East Johnson Traffic Study and maintain the one way pair street system of East Johnson Street and East Gorham Street and authorizing City Engineering and City Traffic Engineering to proceed with a design for rec

Final Action:

Title: Accepting the report by Strand Associates - East Johnson Traffic Study and maintain the one way pair street system of East Johnson Street and East Gorham Street and authorizing City Engineering and City Traffic Engineering to proceed with a design for reconstruction of East Johnson Street with one-way traffic. (2nd AD)

Notes: Chris P.

Sponsors: Bridget R. Maniaci

Effective Date:

Attachments: East Johnson Street Traffic Study Report.pdf, East Johnson Street Traffic Study Appendices.pdf, BID comments to PBMVC on Johnson St study.pdf, DMI Johnson-Gorham.pdf

Enactment Number:

Author: Rob Phillips, City Engineer

Hearing Date:

Entered by: mhacker@cityofmadison.com

Published Date:

History of Legislative File

Version:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
1	Engineering Division	03/14/2012	Referred for Introduction				
	Action Text:	This Resolution was Referred for Introduction					
	Notes:	Board of Public Works (5/2), Pedestrian Bicycle Motor Vehicle Commission (3/27), Long Range Transportation Planning Committee (4/19)					
1	COMMON COUNCIL	03/20/2012	Referred	BOARD OF PUBLIC WORKS			
	Action Text:	This Resolution was Referred to the BOARD OF PUBLIC WORKS					
	Notes:	Additional Referrals: Pedestrian Bicycle Motor Vehicle Commission, Long Range Transportation Committee, Plan Commission and Economic Development.					

1	BOARD OF PUBLIC WORKS	03/21/2012	Refer	PEDESTRIAN/BICYCLE/MOTOR VEHICLE COMMISSION	
	Action Text:	This Resolution was Refer to the PEDESTRIAN/BICYCLE/MOTOR VEHICLE COMMISSION			
	Notes:				
1	BOARD OF PUBLIC WORKS	03/21/2012	Refer	LONG RANGE TRANSPORTATION PLANNING COMMITTEE	
	Action Text:	This Resolution was Refer to the LONG RANGE TRANSPORTATION PLANNING COMMITTEE			
	Notes:				
1	BOARD OF PUBLIC WORKS	03/21/2012	Refer	PLAN COMMISSION	
	Action Text:	This Resolution was Refer to the PLAN COMMISSION			
	Notes:				
1	BOARD OF PUBLIC WORKS	03/21/2012	Refer	ECONOMIC DEVELOPMENT COMMITTEE	
	Action Text:	This Resolution was Refer to the ECONOMIC DEVELOPMENT COMMITTEE			
	Notes:				
1	PEDESTRIAN/BICYCLE/MOTOR VEHICLE COMMISSION	03/27/2012	Refer	PEDESTRIAN/BICYCLE/MOTOR VEHICLE COMMISSION	Pass
	Action Text:	Registrants: Timothy Olsen, 1331 E Johnson St, 53703 registered and spoke in opposition to item D.1. Olsen thanked the Commission for referring the item to the next month's meeting and stated that the neighborhood wants more time to review the report. Olsen stated that the survey conducted using Survey Monkey was not a valid survey and does not provide random statistical analysis. Olsen also stated that there were a number of goals related to transportation and land use for the neighborhood that were not addressed in the study, and that a corridor study should have been conducted.			
		Maniaci stated that the issue of maintaining the one-way or changing to a two-way street system for Johnson and Gorham has been an issue for the neighborhood for years. There were 300 samples received from the survey, 200 of which were from people who live directly on Johnson or Gorham. Maniaci stated that there is not consensus in the neighborhood on this issue, and there are differences of opinion between those who live on Johnson and Gorham Streets and those who live off of Johnson and Gorham in the neighborhood. The neighborhood has requested time to meet and prepare a position statement on the issue to present to the Commission. Holloway stated that perhaps the neighborhood has some options for middle-ground between just the one-way or two-way options.			
		A motion was made by Maniaci, seconded by Subeck, to Refer to the next PBMVC meeting on April 24, 2012. The motion passed by voice vote/other.			
	Notes:				
1	ECONOMIC DEVELOPMENT COMMITTEE	04/18/2012			
1	LONG RANGE TRANSPORTATION PLANNING COMMITTEE	04/19/2012			
1	PLAN COMMISSION	04/23/2012			

Text of Legislative File 25669

Fiscal Note

No funds required

Title

Accepting the report by Strand Associates - East Johnson Traffic Study and maintain the one

way pair street system of East Johnson Street and East Gorham Street and authorizing City Engineering and City Traffic Engineering to proceed with a design for reconstruction of East Johnson Street with one-way traffic. (2nd AD)

Body

The City is proposing to reconstruct East Johnson Street from North Butler Street to North Baldwin Street in 2014. The city retained Strand & Associates to study the effects of changing East Johnson & East Gorham Streets to two way streets. The consultant's services included modifying the regional model to identify alternate routes, and model specific intersections determine the affects of the traffic diversions.

The study included analysis on four different design scenarios.

1. Maintain One-Way Operation
2. Full Two-way Conversion from Wisconsin Avenue to Baldwin Street.
3. Two-Way operation east of Blair Street with peak hour parking restrictions inbound and outbound on East Johnson Street
4. Two-Way operation east of Blair Street with peak hour parking restrictions inbound on East Gorham Street and outbound on East Johnson Street.

An online survey and two public information meetings were held to obtain public input.

The four design scenarios were analyzed using travel demand modeling and traffic operations modeling. The scenarios were compared/analyzed with respect to:

1. Bike Conditions
2. Pedestrian Crossings
3. Transit
4. Parking
5. Business Accessibility
6. Maintain Trees
7. Improve Aesthetics
8. Motor Vehicle Operations / Congestion
9. Traffic Diversion
10. Safety
11. Cost

Based upon the findings of the study, the study team recommends scenario 1 (Maintain One-Way Operation) should be moved forward into design as it best balances the multiple goals that have been identified as most important to a successful 2014 reconstruction project on East Johnson Street.

NOW THEREFORE BE IT RESOLVED that the report by Strand Associates - East Johnson Traffic Study are hereby accepted and,

BE IT FURTHER RESOLVED that the City shall maintain the one way pair street system of East Johnson Street and East Gorham Street and,

BE IT FURTHER RESOLVED that City Engineering and City Traffic Engineering are hereby authorized to proceed with a design for reconstruction of East Johnson Street with one-way traffic.



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