

## MEETING SUMMARY

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### North Avenue Improvement Project Context Sensitive Solutions Advisory Group Meeting #3

ATTENDEES:	Sign-in sheet attached
LOCATION:	Brookfield Library, Sonia Bielmeier Community Room
PREPARED BY:	Buddy Desai/CH2M
COPIES:	Advisory Group Members File
MEETING DATE:	October 14, 2015

The third Advisory Group meeting for the North Avenue Improvement Project was held on Tuesday, October 14, 2015 from 4:00 pm to 6:00 pm at the Brookfield Library. Buddy Desai of CH2M facilitated the meeting. Approximately 10 members of the Advisory Group were present at the meeting.

#### Materials Available at the Meeting

The Advisory Group was provided the following:

- Agenda
- Crash location map
- Proposed typical sections

#### Introductions

Buddy Desai of CH2M facilitated the meeting and introduced Ed Hinrichs of the Waukesha County Public Works Department (County) and members of the consulting team. He then asked Advisory Group members to introduce themselves and their interest in the project.

#### Review of CSS Meetings #1 & #2 and Public Information Meeting #1

Buddy continued the meeting by giving a PowerPoint presentation that included a summary of the first two CSS Advisory Group meetings and Public Information Meeting (PIM) #1. The entire presentation will be emailed to the Advisory Group with these notes.

The first CSS Advisory Group meeting discussed a summary of issues affecting North Avenue today and the vision for North Avenue as we look to the future. The second CSS Advisory Group meeting involved an individual and group weighting exercise aimed at determining which issues carried more importance than others.

The project's first PIM was held on Thursday August 13<sup>th</sup>, from 4:00 p.m. to 7:00 p.m. at the Dixon Elementary School cafeteria. A summary of the meeting was presented to the Advisory Group.

## Crash Analysis & Discussion

The Advisory Group members were given an exhibit that shows all crashes in this portion on North Avenue cover the five year period of 2010 to 2014. Buddy noted that the crashes shown on the exhibit occurred either on North Avenue or within a short distance (200'-500') on cross road approaches to North Avenue. It was noted that a wide majority of the crashes occurred at intersections.

Some key takeaways from the crash analysis:

- Trend of rear-end crashes along the two-lane segment of the corridor that are associated with turning vehicles
- No identifiable trend of crashes where the road transitions from 2-lanes to 4-lanes and from 4-lanes back to 2-lanes
  - The bigger problem seems to be turning vehicles mentioned above
- Crash concerns at the Highland Drive intersection
  - Two areas of concern – sight distance and confusion due the westbound lane drop

## Elements of the Draft Purpose and Need

The elements of the draft Purpose and Need were presented to the Advisory Group members. These elements include:

- Safety
- Capacity
- Consistency with Local Plans
- Roadway Deficiencies

## Proposed Roadway Typical Sections

Buddy then presented the potential typical sections for an improved North Avenue (details of these typical section can be found in the PowerPoint distributed with these notes). The three options being considered include:

- 5-lane roadway with a two-way left turn lane (no raised median)
- 4-lane roadway with a raised median
- 3-lane roadway with a two-way left turn lane

It was noted that it is possible that different sections of the improved North Avenue may use any of the three typical sections and that the decision will be based on:

- Traffic volumes
- Safety/Crashes
- Number and location of access points (e.g. driveways, commercial entrances)
- Public input
- Impacts

## **Traffic Counts and Speed Study**

Buddy noted that the County is conducting traffic counts and a speed study along North Avenue. The results were not available for the meeting but the details of where the counts were taken and where the speed studies were conducted were shared.

### ***Turning Movement Counts***

6AM to 9AM at 166<sup>th</sup> St., Glen Cove-Wirth Park, Mount Kisco-Walnut Grove, and Hollyhock Lane.

### ***24-Hour Traffic Counts***

24-hour traffic counts were taken at the following locations:

- 500' west of Calhoun, Eastbound only
- 500' east of Calhoun
- 500' west of Pilgrim Parkway
- 500' north of North Ave along Pilgrim Parkway
- 500' south of North Ave along Pilgrim Parkway
- 500' east of Pilgrim Parkway
- 150' west of Highland Road
- 150' east of Highland Road, WB only
- 150' west of Lilly Road
- 300' east of Lilly Road
- 1,600' west of 124th Street
- 300' west of 124th Street

### ***Speed Surveys***

Off-peak period speed surveys were conducted at the following locations:

- 2-lane segment between East Hillsdale and Glen Cove
- 2-lane segment between West Rockway and East Rockway
- 4-lane segment between Mount Zion Road and Mount Kisco-Walnut Grove
- 2-lane segment between Hollyhock Lane and Arrowhead Court

## **Next Steps**

Buddy finished the presentation by noting the next steps for the North Avenue Reconstruction Project.

## **Project Update**

Charlie Webb, the consultant project manager, provided a quick summary of ongoing engineering and environmental planning efforts.

## Other Discussion

During the meeting, the following additional items were discussed:

- What are the existing Right of Way widths along North Avenue?
  - The R/W varies throughout the project length from approximately 33-feet to 65-feet from the centerline (total R/W of 66-feet to 130-feet). The project may increase this up to a maximum of 60-feet from the centerline throughout, but is still to be determined. To be consistent with the Waukesha County adopted “Established Street and Highway Width Map”, the right-of-way along this portion of roadway is to be 130-feet.
- What does the existing roadway typical section look like today?
  - This information will be provided to the Advisory Group.
- Were there any documented pedestrian crashes in the crash reports?
  - There were no pedestrian crashes reported along the corridor. There were two bicycle crashes in the reports received.
- Purpose and Need should also include the need for improved bike and pedestrian safety.
  - This element will be added to the Purpose and Need.
- Where can we find information property line information?
  - The Waukesha County GIS database has property line information.

## Adjournment

The meeting was adjourned just before 6 p.m.

COUNTY HIGHWAY M (NORTH AVENUE) RECONSTRUCTION STUDY  
CSS Advisory Group Meeting #3  
Brookfield Library  
October 14, 2015  
**Sign-In Sheet**

	<i>Please Print</i> First and Last Name	Organization (if any)
1.	Cherie Webb	CH2M
2.	ED HARRIS	WAD CO
3.	MIKE DEMPSEY	
4.	John Neff	—
5.	Brett Mason	
6.	Almuth Saffer	Unitarian Universalist Church

	<i>Please Print</i> First and Last Name	Organization (if any)
1.	CARLA MARDNE	
2.	Mel Foley	grove condo society
3.	Scott Haen	Johnson Bank
4.	PAUL MILLER	
5.		