

CITY OF WISCONSIN DELLS MEETING AGENDA

Meeting Description PUBLIC WORKS COMMITTEE

Date: MONDAY, FEBRUARY 8, 2016 Time: 5:45PM

Location: MUNICIPAL BUILDING 300 LA CROSSE STREET, WISCONSIN DELLS, WI

		Committee Members	
		Ald. Dar Mor-Chair	Ald. Ed Wojnicz
		Mayor Brian Landers	Ald. Brian Holzem
AGENDA ITEMS:			
1	CALL MEETING TO ORDER AND ATTENDANCE		
2	APPROVAL OF THE MINUTES FROM THE JANUARY 11, 2016 PUBLIC WORKS MEETING		
3	DISCUSSION/DECISION ON HWY 13/WOODSIDE and 9 th AVE./WAUBEEK INTERSECTIONS RESPONSES TO WI DOT.		
4	DISCUSSION ON CAPITAL STREET RECONSTRUCTION PROJECT IN REGARDS TO SIDEWALKS.		
5	DISCUSSION ON RIVERWALK UPDATE.		
6	DISCUSSION AND ANY DECISION AS NEEDED ON LIST OF MAYOR'S COMMITTEE GOALS: <ul style="list-style-type: none"> • UTILIZE THE DOWNTOWN TRAFFIC STUDY FROM MSA TO CONSIDER TRAFFIC AND PEDESTRIAN TRAFFIC CHANGES IN THE DOWNTOWN AREA 		
7	ANY OTHER ITEMS FOR REFERRAL TO FUTURE MEETING		
	FUTURE PUBLIC WORKS MEETING (Scheduled for Monday, March 14, 2016 @ 5:30pm)		
	ADJOURNMENT		
	<p>Open Meetings Notice: If this meeting is attended by one or more members of the Common Council who are not members of this committee, their attendance may create a quorum of another city commission, board or committee under the Wisconsin Open Meetings Law; However, no formal action will be taken by any governmental body at the above stated meeting other than the body, committee, commission, or board identified in this meeting notice. Please be advised that upon reasonable notice, the City of Wisconsin Dells will furnish appropriate auxiliary aids and services to afford individuals with disabilities an equal opportunity to participate in meeting activities.</p>		
	ALDERPERSON DAR MOR, CHAIRPERSON		DISTRIBUTED FEBRUARY 5, 2016

Chris Tollaksen

From: Lysne, Nichole - DOT [Nichole.Lysne@dot.wi.gov]
Sent: Thursday, December 10, 2015 4:43 PM
To: Chris Tollaksen
Subject: letter and request for schedule.
Attachments: Letter10December2015.pdf

Dear Chris:

Hope all is well with you. Attached is a scan of a letter that went out in the mail today.

The City has a temporary permit for the connection of Woodside Way to WIS 13. This permit expires on December 31, 2016. We will extend the temporary permit if needed to ensure that the city can move forward with design and construction of the improved intersection. Please provide an updated schedule for design and construction of the intersection by close of business on January 15, 2016, so that we may extend the duration of the temporary permit.

Sincerely,
Nichole Lysne
WisDOT North Central Region Planning and Programming Supervisor
715.421.8040



Division of Transportation
System Development
North Central Region
1681 Second Avenue South
Wisconsin Rapids, WI 54495

Scott Walker, Governor
Mark Gottlieb, P.E., Secretary
Internet: www.dot.wisconsin.gov

Telephone: 715-421-8301
Facsimile (FAX): 715-423-0334

E-mail: ncr.dtsd@dot.wi.gov

December 10, 2015

CHRIS TOLLAKSON
WISCONSIN DELLS CITY PLANNER/ZONING ADMINISTRATOR
300 LACROSSE STREET
WISCONSIN DELLS WI 53965

RE: Wisconsin Dells Athletic Complex TIA and ICE analysis

Dear Mr. Tollakson:

As a follow up to our December 1 phone conversation, I am providing more information regarding the access for the Wisconsin Dells Athletic Complex to WIS 13 via Woodside Way.

In March of 2014, we received the Intersection Control Evaluation (ICE) from your consultant. An ICE is required for new or reconfigured public road intersections with state highways. The purpose of the ICE is to evaluate the potential intersection configurations. The ICE for WIS 13 access to the Wisconsin Dells Athletic Complex evaluated three alternatives; traffic signals, roundabout, and sidestreet stop control.

As part of the ICE, a traffic signal warrants analysis is conducted. Traffic signal warrants are a set of guidelines that compare traffic volumes on mainline and side roads to determine if signalization is an efficient, viable alternative.

- If no warrants, or no combinations of key warrants are met, WisDOT typically does not allow the installation of a traffic signal on the state highway system.
- If an intersection does meet warrants, it does not require that a signal necessarily be installed.
- Per WisDOT signal design standards, signals will only be considered when warrant 3 (peak hour warrant) is met in combination with another warrant.

The ICE found that the proposed intersection only meets the warrant for peak hour (warrant 3) and does not meet any other warrants. Without meeting multiple warrants, there is not enough of an overall system benefit to install signals, because signals would interfere with the free movement of WIS 13 mainline through traffic.

Even though traffic signal warrants were not met, the consultant recommended installation of a roundabout if the intersection was not signalized. Per our design guidance, we would not consider roundabout a viable alternative because the intersection does not meet the criteria for a traffic signal.

Our position is that enhanced sidestreet stop control intersection, with dedicated turn lanes and additional geometric features, will provide the solution that best balances the needs of the WIS 13 corridor with the needs of the traffic on Woodside Way.

The original TIA acceptance letter referenced a requirement to provide law enforcement traffic control during high-volume traffic events at the sports complex. With the city's construction of the enhanced side street stop control intersection, this requirement could be waived based on the traffic volumes provided in the TIA and ICE.

We look forward to continuing to work with you on this project. If you have any additional questions regarding traffic warrants or the ICE, please feel free to contact Rich Handrick at 715-365-5716.

Sincerely,

A handwritten signature in black ink, appearing to read "Nichole Lysne".

Nichole Lysne, P.E
NC Region Planning and Programming Supervisor

CC: Wisconsin Dells Mayor Brian Landers



Division of Transportation
System Development
North Central Region
510 North Hanson Lake Rd.
Rhinelander, WI 54501

Scott Walker, Governor
Mark Gottlieb, P.E., Secretary
Internet: www.dot.wisconsin.gov

Telephone: 715-421-8301
Facsimile (FAX): 715-423-0334

E-mail: ncr.dtsd@dot.wi.gov

May 28, 2015

CITY OF WISCONSIN DELLS
PUBLIC WORKS DEPARTMENT
ATTN: CHRIS TOLLAKSON
300 LACROSSE STREET
WISCONSIN DELLS, WI 53965

RE: Project 6219-01-02/72
C Wisconsin Dells, 9th Avenue
Waubeek Road to Cole Lane
Adams County

The Department has reviewed and denied your request to change the project concept of this Highway Safety Improvement Project (HSIP) from a cul-de-sac of 9th Avenue to a 90 degree tee intersection (Option C).

The HSIP program is based on a benefit-cost calculation. The documented crashes in a five year period are reviewed and compared to the reduction in crashes that are likely to be seen with the proposed improvement. Per HSIP guidelines, a benefit-cost ratio greater than 1.0 is required. The benefit-cost ratio for Option C falls well below the required 1.0. This is primarily due to two factors, the increased cost of the project and greater crash potential of a cul-de-sac versus a tee intersection.

Additionally, HSIP policy does not allow for partial funding of projects that don't have a benefit-cost ratio greater than 1.0.

The design is funded 100% by the City of Wisconsin Dells, so no reimbursement is required if the project is cancelled.

Please let me know whether you plan to continue with the project or plan to cancel the project by August 1, 2015 in writing. Please feel free to contact me at (715) 365-5779 if you have additional questions.

Sincerely,

A handwritten signature in black ink, appearing to read "Tom Krizeneky".

Tom Krizeneky
WisDOT NCR HSIP Program Manager

Cc: Mayor Brian L. Landers

400/500 Capital

Existing sidewalk

ITEM 4



Copyright 2011 Esri. All rights reserved. Tue Jan 19 2016 09:22:01 AM

1) Much of existing sidewalk meets current requirements

↑ No sidewalks @ Ramsey

David Holzem

From: Tim Mikonowicz [Tmikonowicz@msa-ps.com]
Sent: Wednesday, January 20, 2016 3:03 PM
To: David Holzem
Subject: Capital Sidewalk Options

Rough numbers for options on sidewalk replacement are as follows:

Sidewalk spot replacement due to sewer/water lateral installation

- Assumes 17 crossings or conflict areas with existing sidewalk at an assumed 64 s.f. of replacement per crossing, 1,088 s.f. @ \$5/sf = \$5440

Replacement of all existing sidewalk including 65' extension on the sw side of the 400 block with new 5' wide sidewalk

- 7175 s.f. @ \$3.80/sf = \$27,265

New 5' wide sidewalk, full length, both sides, both blocks

- 8925 s.f. @ \$3.80/sf = \$33,915 (not including the additional grading and prep work on the east side of the 400 block)

Item of Note: The original estimate that we did included spot replacement for utility installation only. And I may be a bit light on the total sf in that original estimate.

Let me know your thoughts.



Tim Mikonowicz, PE | Senior Project Engineer

MSA Professional Services, Inc.

+1 (608) 355-8905



Wisconsin Dells Bike Path Schedule

UPDATED 1/25/16

	Duration (weeks)	Start Date	Finish Date
Chapter 30 Permit DNR/ACOE Review & Approval			5/31/2013
City Utility Construction Complete			5/30/2013
Project Design Delivery			
Environmental Report reviewed and approved	19.0	4/17/2014	8/25/2014
TRANS 75 exception reviewed and approved			3/28/2014
Design Exception reviewed and approved			3/24/2014
Design Study Report reviewed, revised & approved	13.0	10/24/2014	1/23/2015
Proprietary Item Approval	6.0	1/5/2014	2/16/2014
Easement Agreements	17.0	1/23/2015	5/22/2015
Illinois Ave Walls - Plans & WisDOT Coordination (Rework Walls)	19.0	10/3/2014	2/13/2015
Illinois Ave Structures - BOS Retaining Walls Prelim Review	2.0	3/6/2015	3/20/2015
Illinois Ave Structures - Revisions, Final BOS Review & Approval	17.0	3/20/2015	7/15/2015
Path design and PS&E forms prepared			
Path design and PS&E forms prepared	18.5	2/2/2015	6/11/2015
Path PS&E and forms reviewed	2.0	6/11/2015	6/25/2015
River Rd Wall SSR prepared, submitted & BOS Review Meeting	9.5	6/25/2015	8/31/2015
River Rd Wall - Boring and SSR updated & submitted	7.6	8/31/2015	10/23/2015
River Rd Wall: R-11-39 BOS Preliminary Review	1.8	10/23/2015	11/4/2015
River Rd Wall: R-11-39 Final Plans updated & submitted	5.0	11/4/2015	12/9/2015
River Rd Wall: R-11-39 Final BOS Review	1.1	12/9/2015	12/17/2015
River Rd Wall: R-11-39 Limestone Wall Updated & resubmitted	0.5	12/17/2015	12/21/2015
River Rd Wall: R-11-39 Plans revised to include Pre-Approved Block	0.3	12/28/2015	12/30/2015
River Rd Wall: R-11-39 Final BOS Review			
PS&E and forms revised & submitted	4.2	12/30/2015	1/28/2016
PS&E and forms reviewed	5.0	8/31/2015	10/6/2015
PS&E and forms reviewed	3.9	10/9/2015	11/5/2015
PS&E, R-11-39 Plans and forms revised	5.1	11/5/2015	12/11/2015
PS&E and forms reviewed	3.5	12/11/2015	1/4/2016
PS&E and forms updated	2.5	1/4/2016	1/21/2016
PS&E and forms reviewed & approved	1.0	1/25/2016	1/30/2016
Federal construction funding authorization	3.4	1/30/2016	2/19/2016
Contract Letting			
Request to Advertise approved	1.0	2/19/2016	2/26/2016
Lead time to place ads	0.5	2/26/2016	3/1/2016
Ad period and bids opened	3.0	3/1/2016	3/22/2016
Bids reviewed	1.0	3/22/2016	3/29/2016
DBE paperwork submitted by apparent low bidder	0.2	3/29/2016	3/30/2016
DBE paperwork reviewed and approved (Good Faith)	1.0	3/30/2016	4/5/2016
Request to Award reviewed and approved	2.0	4/5/2016	4/19/2016
Notice to proceed issued	0.2	4/19/2016	4/21/2016
River Road Trail Construction	10.0	4/19/2016	6/27/2016
River Road Bridge Work & Closure (Substantial Completion: 5/26/16)	5.0	4/21/2016	5/26/2016
Illinois Avenue Construction (Completion Date: 9/30/16)	20.0	4/19/2016	9/3/2016
Overall Construction		4/19/2016	9/3/2016