

CITY OF WISCONSIN DELLS MEETING AGENDA

Meeting Description PUBLIC WORKS COMMITTEE

Date: MONDAY, DECEMBER 9, 2019 Time: 5:30 PM

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

	Committee Members		
	Ald. Terry Marshall-Chair	Ald. Brian Holzem	
	Mayor Ed Wojnicz	Ald. Jesse DeFosse	

AGENDA ITEMS:

1	Call Meeting to Order and Attendance
2	Approval of the November 13, 2019 Public Works Meeting Minutes
3	Discussion/Decision on Roadway Functional Classification Changes Being Proposed by the Wisconsin Department of Transportation
4	Update on Public Works Projects: <ul style="list-style-type: none"> a. Superior/LaCrosse Reconstruction Project b. Race Street c. Utility Contract Schedule for New High School Project
5	Any other items for referral to a future meeting
6	Future Public Works Meeting (Monday, January 13, 2020)
7	Adjournment

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.

Aldersperson Terry Marshall, Chairperson	Posted: December 5, 2019
--	--------------------------

David Holzem

From: Schelfhout, Francis - DOT [Francis.Schelfhout@dot.wi.gov]
Sent: Tuesday, December 03, 2019 10:06 AM
To: David Holzem; Nancy Holzem; Chris Tollaksen; jjhasler@igtlawfirm.com
Cc: Ausse, Glen S - DOT; Nordbo, John - DOT; Erickson, Michael - DOT
Subject: 2019-12-02 - Meeting Minutes and Future Actions
Attachments: LakeDelton_WisconsinDells_Proposed_With_Notes2.pdf;
 LakeDelton_WisconsinDells_Proposed_Change_Summary2.pdf; STP-Rural_VS_STP-Urban_ComparrisonTable.docx

David and other City of Wisconsin Dells Representatives,

Here is a summary of the notes/action items from my meeting with David yesterday, December 2, 2019.

GENERAL DISCUSSIONS:

1. Discussed the STP-Urban program, how it compares to the STP-Rural program and the overall pros/cons to each as it relates to the City (table attached below for use at all City meetings)
2. The question: If the City of Wisconsin Dells does not approve/resolution that supports these changes, are they still eligible to use the STP-Rural program?
 - a. The short answer is no (the rural and urban areas that define which program you are eligible for is determined separately from the functional class of the roadways)

no local approval/resolution is received, WisDOT can approve functional class changes without local concurrence, but that is our absolutely last resort – and definitely not our preferred process – WisDOT will continue to work with you!!!
3. Reviewed Map and Table of Proposed Changes (attached below for use at all City meetings)
4. Described next steps as follows:
 - a. City of Wisconsin Dells should review all changes in table/map and confirm that they agree with those changes (Public Works then Finance then Council)
 - b. City of Wisconsin Dells should draft a resolution for review/approval by the City Council – must be an elected board ([sample located here](#))
 - c. City of Wisconsin Dells should review other local roadways to confirm or locate any others that should be considered for a classification change
 - 1.) Minnesota Avenue (from La Crosse Street to Vine Street (this is the next roadway south of Washington Avenue in downtown Dells (just south of WIS 13)
 - 2.) If Minnesota Avenue were to be added as a *Collector*, the following changes would follow:
 - a.) La Crosse Street would be extended southeasterly one block
 - b.) Oak Street would be extended southerly one block
 - c.) Elm Street would be extended southerly one block
 - d.) Cedar Street would be extended southerly one block
 - e.) Washington Avenue would be removed as a *Collector* and lowered to *Local*
 - 3.) Fitzgerald Road (generally parallels US 12 between CTH H and US 12/CTH A (N/S))
 - d. City of Wisconsin Dells should provide justifications for functional class change consideration
 - e. WisDOT will review justifications and if changes are reasonable and according to criteria
 - 1.) WisDOT would draft a new set of maps/tables reflecting these changes
 - 2.) A new/2nd resolution from City of Wisconsin Dells would be requested at that time for those changes

FUTURE MEETING SCHEDULE (2ND AND 4TH MONDAYS OF EVERY MONTH): (Lake Delton ?)

December 9th @ 5:30pm – Public Works Committee Meeting – Plan to present resolution with recommendation to Finance

December 16th @ 6:30pm – Finance Committee Meeting – Plan to present resolution with recommendation to Common Council

December 16th @ 7:00pm – Common Council Meeting – Plan to present resolution with plan for resolution adoption by Common Council

I left the meeting planning to attend the Public Works Committee Meeting on December 9th. I am on vacation from December 11 through the end of the year, so will be unable to attend any of the other meetings. David stated that there are many members on this committee that are also on the Finance Committee and Common Council so thought that this would be sufficient.

If I missed anything or misrepresented anything, please respond to all.

Below my signature block is the requested materials that David requested to include in the packet to each of the Committees/Council for supporting documents.

Thank you for your time yesterday and if you have any further questions or need to meet again prior to December 9th, let me know.

Francis

Francis M. Schelfhout
Wisconsin Department of Transportation - SW-Region
Systems Planning and Operations
Urban/Regional Planner - Bicycle/Pedestrian Coordinator

Phone: 608.785.9947

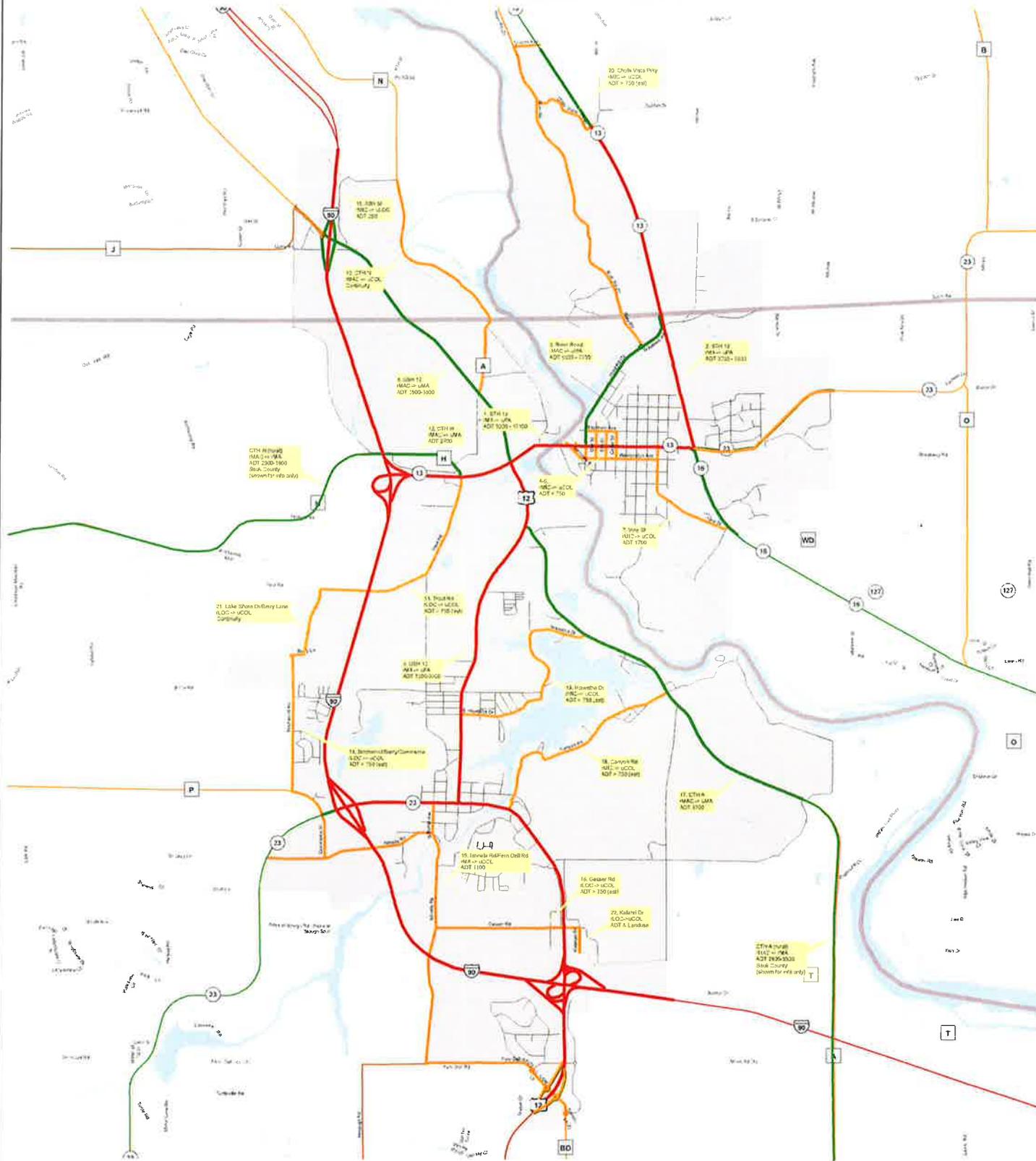
Email: Francis.Schelfhout@dot.wi.gov

“By failing to plan, you are planning to fail.” – Anonymous

LAKE DELTON - WISCONSIN DELLS

Functional Classification **DRAFT**

LAKE DELTON - WISCONSIN DELLS



Legend	
Existing	Planned*
— Principal Arterial	- - - - - Principal Arterial
— Minor Arterial	- - - - - Minor Arterial
— Collector	- - - - - Collector
— Local	- - - - - Local
	Roads
	Lakes, Rivers, Streams
	City/Village Boundary
	Urban(ized) Area
	Other surrounding urban(ized) area
	Rural Area
	County Boundary

*NOTE: All planned route locations are approximations only.

The information on these maps and produced from these maps was created for the official use of the Wisconsin Department of Transportation (WisDOT). Any other use, without permission, is the sole responsibility of the user. WisDOT expressly disclaims liability regarding fitness of use of the information for other than official WisDOT business.

WisDOT Bureau of Planning and Economic Development
 PWA Approved Date: 06/21/2019
 PDF Created: 06/18/2019
 Lake Delton - Wisconsin Dells

Proposed Functional Classification:

Lake Delton - Wisconsin Dells

No.	Route	Limits	From	To	Reason
1	STH 13	I-90 - STH 13	rMA	to uPA	ADT 5200-17100, spacing, landuse
2	STH 13	STH 23 - Chula Vista Pkwy	rMA	to uPA	ADT 3700-5900, spacing
3	River Road	STH 13 - STH 13	rMAC	to uMA	ADT 6600-7700
4	Superior/Oak/Elm/Cedar St	Wisconsin Ave - Washington Ave	rMIC	to uCOL	ADT > 750, CBD
5	La Cross St/Washington Ave	STH 13 - Vine St	rMIC	to uCOL	ADT 1800-3400, CBD
6	Wisconsin Ave	River Road - Cedar St	rMIC	to uCOL	ADT 1200-1400, CBD
7	Vine St	Washington Ave - STH 13	rMIC	to uCOL	ADT 1700, High School, Middle School
8	USH 12	I-90 - STH 13	rMAC	to uMA	ADT 3600-3800 (Close to PA but parallels I-90)
9	USH 12	STH 13 - Wis Dells Pkwy	rMA	to uPA	ADT 7300-9300
10	CTH N	60th St - USH 12	rMAC	to uCOL	Rural-Urban Interface, continuity, ADT 420
11	60th St	CTH N - USH 12	rMIC	to uLOC	ADT 200
12	CTH H	I-90/UAB - STH 13	rMAC	to uMA	ADT 2700 (Make CTH H all MA or all MAC/COL), continuity
13	Trout Rd	Lake Shore Dr - STH 13	rLOC	to uCOL	Est ADT > 750 (WISLR linework needs to be updated at Lake Shore), connects to PA
14	Berry Ln/Birchwood Rd/Commerce St	Lake Shore Dr - Xanadu Rd	rLOC	to uCOL	Est ADT > 750 (WISLR linework needs to be updated at Lake Shore), connects to PA
15	Ishnala Rd/Fern Dell Rd/Buritt Ave	STH 23 - USH 12	rMA	to uCOL	ADT 1100, spacing, connects to PA
16	Gasser Rd	Ishnala - Kalahari Dr	rLOC	to uCOL	Est ADT > 750, Landuse, serves Kalahari
17	CTH A	CTH T - USH 12	rMAC	to uMA	ADT 3700 (Make CTH A all MA or all MAC/COL), continuity
18	Canyon Rd	STH 23 - CTH A	rMIC	to uCOL	Est ADT > 750 (Route around Lake Delton)
19	Hiawatha Dr	USH 12 - CTH A	rMIC	to uCOL	Est ADT > 750 (Route around Lake Delton)
20	Chula Vista Prky	River Rd - STH 13	rMIC	to uCOL	Est ADT > 750, land use, serves gold course & Chula Vista Resort
21	Lake Shore Dr/Berry Lane	Birchwood Rd - Trout Rd	rLOC	to uCOL	Est ADT & continuity
22	Kalahari Dr	Gasser Rd	rLOC	to uCOL	Est ADT > 750 and serves Kalahari Complex

	Rural	Urban	Change/Difference	Talking Points (below)
Total Statewide Allocation	\$44,940,803	\$11,288,477	<74.88%	1
Biennial Allocation	\$849,803.74	\$326,127.13	<61.62%	2
Eligible Miles	244.66 miles	26.07 miles	< 89.34%	3
Competitors	70 other Counties (less Milwaukee – all urban)	45 other small urban areas	<35.71%	2 & 4
Allocation per mile	\$3,473.41	\$12,509.67	>72.23%	5
Local Allocation/Statewide Allocation	1.89%	2.89%	>34.60%	6
Current Allocation Balances (thru 2018-2023 programs)	-\$1,513,937.00	\$177,104.94		7

All numbers based upon most recent allocation/program documents

TALKING POINTS

1. Yes, the STP-Small Urban Allocation is smaller (reduction of 74.88%), but you will see that it is a better deal
2. The Biennial Allocation for Sauk County as a whole (Rural) is larger by about 62%, but remember you compete against all other rural needs in Sauk County
3. If Sauk County were to remain all rural, the small urban area as it is currently laid out only accounts for about 11% of the total eligible miles within Sauk County
4. With the rural program being larger statewide, it also means that you have a larger pool of competitors (70 counties) vs. the 45 small urban areas statewide. This is a reduction of nearly 36% of total competitors.
5. Although a straight-line comparison of cost per mile is not exactly accurate due to the vehicle registration accounting for 40% of STP-Rural funding, the increase of \$9,036.26 or 72.23% is an important consideration.
6. Total allocation for Sauk County of the rural program is 1.89%. Total allocation for Lake Delton/Wisconsin Dells of the small urban program is 2.89%. Again, comparatively an increase by nearly a percentage point statewide.
7. Because annual allocations in each of the programs are different, a percentage of change would be misleading, but based on the 2020-2025 Draft Allocations, it would take about 3 program cycles (6 years) before both program's allocation balances would be approximately the same.

**Columbia County MSIPLT Applications
2020-2021 Program Cycle**

*Recommended Allocations from
12/03/2019 MSIPLT Committee
Meeting.*

Village/City	Road Name	Improvement Type	ADT	Paser	Project Length	Asphalt Only	State FY	Project Costs	Eligible Costs	Allocation
Arlington	Ellickson st	Pavement Replace	75	5	1162	No	2021	220,000.00	220,000.00	14,141.80
Cambria										
Columbus										
Doylestown										
Fall River	Sunrise Ln	Reconstruction	35	4.00	950	No	2021	1,466,300.00	729,500.00	14,141.80
	Sunrise Ln	Reconstruction	35	4.00	328	No				
	Hilltop Dr	Reconstruction	35	4.00	739	No				
	Hilltop Dr	Reconstruction	35	5.00	20	No				
	Church St	Reconstruction	50	5.00	422	No				
	Church St	Reconstruction	50	6.00	211	No				
	Church St	Reconstruction	50	6.00	317	No				
Friesland										
Lodi	Gay St	Reconstruction	10	2	739	No	2021	305,623.50	147,091.00	14,141.80
Pardeeville										
Portage	Highland Ave	Resurfacing	30	2	897	No	2021	260,000.00	260,000.00	14,141.79
	Locust Ct	Resurfacing	25	3	475	No				
	Orchard St	Resurfacing	25	2	422	No				
Poynette	Cross St	Reconstruction	5	2	370	No	2021	634,500.00	301,800.00	14,141.80
	Cross St	Reconstruction	10	2	317	No				
	Thomas St	Reconstruction	30	2	317	No				
	Thomas St	Reconstruction	30	2	53	No				
	Thomas St	Reconstruction	30	2	422	No				
Rio										
Wisconsin Dells	Race St	Reconstruction	750	3	581	No	2020	339,357.26	182,769.69	14,141.80
Wyocena										
Total								3,225,780.76	1,841,160.69	84,850.79

ITEM 4b.

Application Cap: 7
Funding Cap: 84,850.79

2020 Projects: 14,141.80
2021 Projects: 70,708.99
84,850.79

Guidelines used from previous program cycle

- Communities that have not presented line item costs for their projects will still qualify for MSIP funds. However it is recommended by the committee that communities submit line item costs with their applications to expedite the funding allocation process.
- Eligible costs: unclassified excavation, grading, base course, surfacing, geotextile fabric, milling, pulverizing, base stabilization
- Ineligible costs: engineering, real estate, curb and gutter, shoulder, sidewalk, sanitary sewer, water main, storm sewer, gas, electric, landscaping, driveway paving, signage, traffic control, and contingencies
- Limit total project eligibility to \$120,000

2020 LRIP STREET ESTIMATES
 ENGINEER'S ESTIMATE OF PROBABLE COSTS
 CITY OF WIS, DELLS, RACE STREET (Minnesota to Iowa)

ITEM NO.	ITEM DESCRIPTION	ESTIMATED QUANTITY	UNITS	UNIT PRICE	TOTAL PRICE
GENERAL					
1	Mobilization, Bonds, and Insurance	1	LS	\$ 15,000.00	\$ 15,000.00
2	Erosion Control	1	LS	\$ 1,500.00	\$ 1,500.00
3	Rock Excavation		CY	\$ -	\$ -
4	Traffic Control and Pedestrian Access Devices	1	LS	\$ 3,000.00	\$ 3,000.00
5	Topsoil Placement and Grading	1	LS	\$ 2,000.00	\$ 2,000.00
6	Imported Granular Backfill	200	TON	\$ 8.00	\$ 1,600.00
SANITARY SEWER					
7.	Sanitary Manhole, Type 1, Complete	3	EA	\$ 3,750.00	\$ 11,250.00
8.	8-inch PVC Sanitary Sewer	480	LF	\$ 52.00	\$ 24,960.00
9.	6-inch PVC Sanitary Lateral	120	LF	\$ 41.00	\$ 4,920.00
10.	8-inch x 6-inch PVC Wye and Reconnect	4	EA	\$ 450.00	\$ 1,800.00
11.	Connect to Existing Sanitary Sewer	2	EA	\$ 950.00	\$ 1,900.00
WATER MAIN					
13	8-inch DIWM	490	LF	\$ 52.00	\$ 25,480.00
14	6-inch DIWM	50	LF	\$ 50.00	\$ 2,500.00
15	8-inch Valve and Box	3	EA	\$ 1,750.00	\$ 5,250.00
16	6-inch Valve and Box	1	EA	\$ 1,350.00	\$ 1,350.00
17	8-inch x 6-inch Reducer	1	EA	\$ 350.00	\$ 350.00
18	8-inch x 8-inch Tee	1	EA	\$ 650.00	\$ 650.00
19	8-inch x 6-inch Tee	1	EA	\$ 550.00	\$ 550.00
20	8-inch Bends	4	EA	\$ 650.00	\$ 2,600.00
21	6-inch Bends	2	EA	\$ 651.00	\$ 1,302.00
22	8-inch Cap and Temporary Testing/ Flushing Corp.	1	EA	\$ 950.00	\$ 950.00
23	Hydrant, Complete	1	EA	\$ 4,000.00	\$ 4,000.00
24	2-inch Copper Water Service	40	LF	\$ 52.00	\$ 2,080.00
25	1-inch Copper Water Service	160	LF	\$ 35.00	\$ 5,600.00
26	2-inch Corporation, Curb Stop, Curb Box, and Reconn	1	EA	\$ 1,500.00	\$ 1,500.00
27	1-inch Corporation, Curb Stop, Curb Box, and Reconn	4	EA	\$ 750.00	\$ 3,000.00
28	Abandon Existing Water Main	2	EA	\$ 1,200.00	\$ 2,400.00
29	Abandon Existing Water Service	6	EA	\$ 500.00	\$ 3,000.00
30	Connect to Existing Water Main	3	EA	\$ 1,500.00	\$ 4,500.00
31	Remove Existing Valve and Box	3	EA	\$ 350.00	\$ 1,050.00
32	Remove Existing Curb Stop and Curb Box	3	EA	\$ 200.00	\$ 600.00
33	Remove Existing Hydrant	1	EA	\$ 850.00	\$ 850.00
34	2-inch Rigid Utility Insulation		SF	\$ 3.50	\$ -
STORM SEWER					
35.	Storm Manhole, 48-inch	1	EA	\$ 3,500.00	\$ 3,500.00
36.	Storm Inlet, Type III	3	EA	\$ 1,850.00	\$ 5,550.00
37.	18-inch HDPE Storm Sewer	100	LF	\$ 62.00	\$ 6,200.00
38.	15-inch HDPE Storm Sewer	50	LF	\$ 52.00	\$ 2,600.00
39.	4-inch Drain Tile	100	LF	\$ 18.00	\$ 1,800.00
40.	Connect to Existing Storm Sewer	2	EA	\$ 750.00	\$ 1,500.00
41.	Temporary Storm Pipe Connection	3	EA	\$ 1,500.00	\$ 4,500.00
42.	Remove Existing Storm Structure	4	EA	\$ 500.00	\$ 2,000.00
43.	Remove Existing Storm Sewer Pipe	160	LF	\$ 20.00	\$ 3,200.00
ROADWAY (40' BACK TO BACK)					
44	Unclassified Excavation	1	LS	\$ 10,000.00	\$ 10,000.00
45	Asphalt Sawcutting	200	LF	\$ 3.00	\$ 600.00
46	Concrete Sawcutting	60	LF	\$ 5.00	\$ 300.00
47	Remove Asphalt Pavement	2,100	SY	\$ 2.50	\$ 5,250.00
48	Remove Concrete Walk or Drive Apron	30	SY	\$ 8.50	\$ 255.00
49	3-inch Select Crushed Material	1,400	TON	\$ 14.50	\$ 20,300.00
50	1 1/4-inch Dense Graded Base	1,700	TON	\$ 14.00	\$ 23,800.00
51	Excavation Below Subgrade (EBS) with Breaker Run a	100	CY	\$ 38.00	\$ 3,800.00
52	30-inch Concrete Curb and Gutter, Type L	1,000	LF	\$ 16.00	\$ 16,000.00
53	5-inch Concrete Sidewalk	2,175	SF	\$ 5.25	\$ 11,418.75
54	Curb Ramp Detectable Warning Field	32	SF	\$ 42.00	\$ 1,344.00
55	Base Preparation for Asphaltic Surface	2,100	SY	\$ 1.50	\$ 3,150.00
56	4-inch Asphaltic Concrete Pavement	2,100	SY	\$ 14.00	\$ 29,400.00
PAVEMENT MARKINGS					
57	Marking Crosswalk Epoxy Transverse Line 6-Inch	120	LF	\$ 6.00	\$ 720.00
58	Marking Stop Line Epoxy 12-Inch	36	LF	\$ 12.00	\$ 432.00
59	Marking Words Epoxy	2	EA	\$ 250.00	\$ 500.00
60	Roadway Sign		EA	\$ -	\$ -
61	Sign Post		EA	\$ -	\$ -
Project Totals					
General					\$ 23,100.00
Sanitary Sewer					\$ 44,830.00
Watermain					\$ 69,562.00
Storm Sewer					\$ 30,850.00
Roadway					\$ 127,269.75
Construction Subtotal					\$ 295,611.75
10% Contingency					\$ 29,561.18
Engineering, Admin and Legal					\$ 59,122.35
Project Total					\$384,295.28



2020 LRIP STREET ESTIMATES
ENGINEER'S ESTIMATE OF PROBABLE COSTS
CITY OF WIS. DELLS, RACE STREET (Washington to Minnesota)

ITEM NO.	ITEM DESCRIPTION	ESTIMATED QUANTITY	UNITS	UNIT PRICE	TOTAL PRICE
GENERAL					
1	Mobilization, Bonds, and Insurance	1	LS	\$ 8,000.00	\$ 8,000.00
2	Erosion Control	1	LS	\$ 2,500.00	\$ 2,500.00
3	Concrete Quality Control	1	LS	\$ 500.00	\$ 500.00
4	Rock Excavation		CY	\$ -	\$ -
5	Traffic Control and Pedestrian Access Devices	1	LS	\$ 1,500.00	\$ 1,500.00
6	Topsoil Placement and Grading	1	LS	\$ 1,500.00	\$ 1,500.00
ROADWAY (40' Back to Back)					
7	Unclassified Excavation	1	LS	\$ 5,000.00	\$ 5,000.00
8	Asphalt Sawcutting	250	LF	\$ 3.00	\$ 750.00
9	Concrete Sawcutting	50	LF	\$ 5.00	\$ 250.00
10	Remove Asphalt Pavement	2,000	SY	\$ 2.50	\$ 5,000.00
11	Remove Concrete Walk or Drive Apron	40	SY	\$ 8.50	\$ 340.00
12	3-inch Select Crushed Material	1,500	TON	\$ 14.50	\$ 21,750.00
13	1 1/4-inch Dense Graded Base	1,800	TON	\$ 14.00	\$ 25,200.00
14	Excavation Below Subgrade (EBS) with Breaker Run a	100	CY	\$ 38.00	\$ 3,800.00
15	30-inch Concrete Curb and Gutter, Type L	850	LF	\$ 16.00	\$ 13,600.00
16	5-inch Concrete Sidewalk	2,500	SF	\$ 5.25	\$ 13,125.00
17	7-inch Concrete Driveway	200	SF	\$ 7.50	\$ 1,500.00
18	Curb Ramp Detectable Warning Field	32	SF	\$ 42.00	\$ 1,344.00
19	Adjust Existing Manhole Casting/Water Valves	5	EA	\$ 800.00	\$ 4,000.00
20	Base Preparation for Asphaltic Surface	2,000	SY	\$ 1.50	\$ 3,000.00
21	4-inch Asphaltic Concrete Pavement	2,000	SY	\$ 13.50	\$ 27,000.00
PAVEMENT MARKINGS					
22	Marking Stop Line Epoxy 12-Inch	36	LF	\$ 12.00	\$ 432.00
23	Roadway Sign		EA	\$ -	\$ -
24	Sign Post		EA	\$ -	\$ -

Project Totals

General	\$ 14,000.00
Roadway	\$ 126,091.00
Construction Subtotal	\$ 140,091.00
10% Contingency	\$ 14,009.10
Engineering, Admin and Legal	\$ 35,022.75
Project Total	\$ 189,122.85

2020 LRIP STREET ESTIMATES
ENGINEER'S ESTIMATE OF PROBABLE COSTS
CITY OF WIS, DELLS, RACE STREET (Broadway to Washington)

ITEM NO.	ITEM DESCRIPTION	ESTIMATED QUANTITY	UNITS	UNIT PRICE	TOTAL PRICE
GENERAL					
1	Mobilization, Bonds, and Insurance	1	LS	\$ 13,650.00	\$ 13,650.00
2	Erosion Control	1	LS	\$ 2,500.00	\$ 2,500.00
3	Concrete Quality Control	1	LS	\$ 500.00	\$ 500.00
4	Rock Excavation		CY	\$ -	\$ -
5	Traffic Control and Pedestrian Access Devices	1	LS	\$ 1,500.00	\$ 1,500.00
6	Topsoil Placement and Grading	1	LS	\$ 1,500.00	\$ 1,500.00
WATER MAIN					
7	8-inch DIWM	530	LF	\$ 58.00	\$ 30,740.00
8	6-inch DIWM	25	LF	\$ 50.00	\$ 1,250.00
9	8-inch Valve and Box	4	EA	\$ 1,750.00	\$ 7,000.00
10	6-inch Valve and Box	1	EA	\$ 1,350.00	\$ 1,350.00
11	8-inch x 8-inch Cross	1	EA	\$ 900.00	\$ 900.00
12	8-inch x 8-inch Tee	1	EA	\$ 650.00	\$ 650.00
13	8-inch x 6-inch Tee	1	EA	\$ 550.00	\$ 550.00
14	8-inch Bends	6	EA	\$ 650.00	\$ 3,900.00
15	8-inch Cap and Temporary Testing/ Flushing Corp.	1	EA	\$ 950.00	\$ 950.00
16	Hydrant, Complete	1	EA	\$ 4,000.00	\$ 4,000.00
17	2-inch Copper Water Service	160	LF	\$ 52.00	\$ 8,320.00
18	1-inch Copper Water Service	80	LF	\$ 35.00	\$ 2,800.00
19	2-inch Corporation, Curb Stop, Curb Box, and Recon	4	EA	\$ 1,500.00	\$ 6,000.00
20	1-inch Corporation, Curb Stop, Curb Box, and Recon	2	EA	\$ 750.00	\$ 1,500.00
21	Abandon Existing Water Main	1	EA	\$ 1,200.00	\$ 1,200.00
22	Abandon Existing Water Service	6	EA	\$ 500.00	\$ 3,000.00
23	Connect to Existing Water Main	3	EA	\$ 1,500.00	\$ 4,500.00
24	Remove Existing Valve and Box	2	EA	\$ 350.00	\$ 700.00
25	Remove Existing Curb Stop and Curb Box	6	EA	\$ 200.00	\$ 1,200.00
26	Remove Existing Hydrant	1	EA	\$ 850.00	\$ 850.00
27	2-inch Rigid Utility Insulation	320	SF	\$ 3.50	\$ 1,120.00
STORM SEWER					
28	Storm Manhole, 48-inch	1	EA	\$ 3,500.00	\$ 3,500.00
29	Storm Inlet, Type III	2	EA	\$ 1,850.00	\$ 3,700.00
30	12-inch HDPE Storm Sewer	250	LF	\$ 48.00	\$ 12,000.00
31	4-inch Drain Tile	100	LF	\$ 18.00	\$ 1,800.00
32	Connect to Existing Storm Sewer Structure	1	EA	\$ 1,200.00	\$ 1,200.00
33	Connect to Existing Storm Sewer		EA	\$ -	\$ -
34	Temporary Storm Pipe Connection		EA	\$ -	\$ -
35	Adjust Existing Storm Inlet Casting	2	EA	\$ 800.00	\$ 1,600.00
ROADWAY (41' BACK TO BACK)					
36	Unclassified Excavation	1	LS	\$ 8,000.00	\$ 8,000.00
37	Asphalt Sawcutting	250	LF	\$ 3.00	\$ 750.00
38	Concrete Sawcutting	50	LF	\$ 5.00	\$ 250.00
39	Remove Asphalt Pavement	2,500	SY	\$ 2.50	\$ 6,250.00
40	Remove Concrete Walk or Drive Apron	40	SY	\$ 8.50	\$ 340.00
41	3-inch Select Crushed Material	1,500	TON	\$ 14.50	\$ 21,750.00
42	1 1/4-inch Dense Graded Base	1,800	TON	\$ 14.00	\$ 25,200.00
43	Excavation Below Subgrade (EBS) with Breaker Run :	100	CY	\$ 38.00	\$ 3,800.00
44	30-inch Concrete Curb and Gutter, Type L	1,100	LF	\$ 16.00	\$ 17,600.00
45	5-inch Concrete Sidewalk	75	SF	\$ 5.25	\$ 393.75
46	7-inch Concrete Driveway	360	SF	\$ 7.50	\$ 2,700.00
47	Adjust Existing Manhole Casting	2	EA	\$ 800.00	\$ 1,600.00
48	Base Preparation for Asphaltic Surface	2,500	SY	\$ 1.50	\$ 3,750.00
49	4-inch Asphaltic Concrete Pavement	2,500	SY	\$ 13.50	\$ 33,750.00
PAVEMENT MARKINGS					
50	Marking Stop Line Epoxy 12-Inch	36	LF	\$ 12.00	\$ 432.00
51	Roadway Sign		EA	\$ -	\$ -
52	Sign Post		EA	\$ -	\$ -

Project Totals

General	\$ 19,650.00
Watermain	\$ 81,360.00
Storm Sewer	\$ 23,800.00
Roadway	\$ 126,565.75

Construction Subtotal

Construction Subtotal	\$ 251,375.75
10% Contingency	\$ 25,137.58
Engineering, Admin and Legal	\$ 62,843.94
Project Total	\$ 339,357.26



David Holzem

From: David Holzem
Sent: Wednesday, December 04, 2019 1:29 PM
To: 'Tim Mikonowicz'
Cc: Brandon Hager
Subject: Race Str.

Race Str.	500 Blk	600 Blk	700 blk	Total
	\$384,295.28	\$189,122.85	\$340,869.26	\$914,287.39

DWH_12.04.2019

FYI, glanced at these today. I have asked Thore to verify if any sanitary sewer work will be required on the 600-700 blocks since the assumptions was there would be none. He was going to verify the MH conditions, etc. in case we needed to adjust our cost estimates.

Thanks,

David W. Holzem
City of Wisconsin Dells
Director of Public Works
Office: 608-253-2542 x414
Cell: 608-432-1018

Utility Contract Schedule for new High School Project

- Ad for Bids to the Dells Events today (11/20/2019)
- Will be published in the 11/28 and 12/5 issuances
- Bid date 12/19/19 @ 2:00 pm (via Quest bidding at MSA Baraboo Office)
- Bid results and Notice of Award to PW on 01/06/20
- Execute Notice of Award and project approval from CC on 01/13/20
- Tentative Notice to Proceed 01/31/20
- Begin construction activities 02/03/20 (weather and site conditions permitting here)