

It is expected that a Quorum of the Personnel Committee, Administration Committee, and Common Council will be attending this meeting: (Although it is not expected that any official action of any of those bodies will be taken)

CITY OF MENASHA
Board of Public Works
Third Floor Council Chambers, 140 Main Street, Menasha
June 4, 2007

6:45 PM

AGENDA

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I. CALL TO ORDER

A. -

II. ROLL CALL/EXCUSED ABSENCES

A. -

III. MINUTES TO APPROVE-MINUTES & COMMUNICATIONS TO RECEIVE

A. May 21, 2007

[Attachments](#)

IV. DISCUSSION

A. **Change Order - CD Smith Construction, Inc. Water Treatment Plant Modifications; Contract Unit No. M002-940266.02; DEDUCT: \$1,857.00 (Change Order No. 6)**

[Attachments](#)

B. **Change Order - CD Smith Construction, Inc. Water Treatment Plant Modifications; Contract Unit No. M002-940266.02; ADD: \$22,572.00 (Change Order No. 7)**

[Attachments](#)

C. **Change Order - Vinton Construction Co.; River Street Relocation Roadway Construction; Contract Unit No. 2006-06; ADD: \$59,732.49 (Change Order No. 4)**

[Attachments](#)

D. **Payment - Vinton Construction Co.; River Street Relocation Roadway Construction; Contract Unit No. 2006-06; \$24,041.32 (Payment No. 7)**

[Attachments](#)

V. ADJOURNMENT

A. -

"Menasha is committed to its diverse population. Our Non-English speaking population or others with disabilities are invited to contact the Menasha City Clerk at 967-3600, 24 hours in advance of the meeting for the City to arrange special accommodations."

CITY OF MENASHA
Board of Public Works
Third Floor Council Chambers, 140 Main Street, Menasha
May 21, 2007

MINUTES DRAFT

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I. CALL TO ORDER

A. -

Motions

Motion Type	Motion Text	Made By	Seconded By	Motion Result
	Meeting called to order by Chairman Pack at 6:35 p.m.			

II. ROLL CALL/EXCUSED ABSENCES

A. -

Motions

Motion Type	Motion Text	Made By	Seconded By	Motion Result
	PRESENT: Ald. Wisneski, Pack, Hendricks, Eckstein, Michalkiewicz, Chase, Merkes, Taylor			
	ALSO PRESENT: Mayor Laux, CA/HRD Brandt, PC Stanke, DPW Radtke, CDD Keil, C/T Stoffel, Clerk Galeazzi and the Press.			

III. MINUTES TO APPROVE-MINUTES & COMMUNICATIONS TO RECEIVE

A. [May 7, 2007](#)

Motions

Motion Type	Motion Text	Made By	Seconded By	Motion Result
Approve	May 7, 2007 Minutes	Alderman Michalkiewicz	Alderman Wisneski	Passed
	Motion carried on voice vote.			

IV. DISCUSSION

A. [Payment - Dorner, Inc.; Nature's Way; Contract Unit No. 2006-08; \\$17,814.02 \(Payment No. 5\)](#)

Motions

Motion Type	Motion Text	Made By	Seconded By	Motion Result
	No questions or discussion.			

B. [0-11-07 An Ordinance Relating to City of Menasha Sidewalk Policy \(Ald. Pack\)](#)

Motions

Motion Type	Motion Text	Made By	Seconded By	Motion Result
	Discussion ensued regarding this ordinance incorporates ordinance O-8-07 along with an additional item that will exempt subdivisions currently under construction, and streets without sidewalks as of its effective date, from being required to have sidewalks installed pursuant to the current sidewalk installation practice.			
	Discussion continued on forming an Ad-Hoc committee made up of residents from various parts of the City with differing views regarding the need for sidewalks to look at the current sidewalk policy and make recommendations on changes if needed and how to implement the changes.			

C. [Parking Committee Recommendation to Remove Three Angle Parking Stalls on Broad Street, West of East Exit Driveway for Broad Street Parking Lot](#)

Motions

Motion Type	Motion Text	Made By	Seconded By	Motion Result
	No questions or discussion.			

D. [Parking Committee Recommendation that Public Hearing be Held for Elimination of Three Angle Parking Stalls on Broad Street \(Informational Only\)](#)

Motions

Motion Type	Motion Text	Made By	Seconded By	Motion Result
	CA/HRD Brandt explained the parking committee is recommending scheduling a Public Hearing for residents' input on parking downtown.			

E. [Street Use Application - Communityfest Parade; Tuesday, July 3, 2007; 7:00 PM - 10:15 PM \(Communityfest Committee\)](#)

Motions

Motion Type	Motion Text	Made By	Seconded By	Motion Result
	No questions or discussion.			

F. [Street Use Application - Labor Day Festival & Corn Roast for Boaters; Saturday, September 1, 2007; 5:00 PM - 10:00 PM \(City of Menasha Marina\)](#)

Motions

Motion Type	Motion Text	Made By	Seconded By	Motion Result
	DPW Radtke explained the PW crews deliver the street barricades for placement by the event coordinators and collect refuse containers after the event.			

G. [Street Use Application - Steak Fry for Boaters & Friends; Saturday, June 16, 2007; 5:00 PM - 10:00 PM \(City of Menasha Marina\)](#)

Motions

Motion Type	Motion Text	Made By	Seconded By	Motion Result
	No questions or discussion.			

V. **ADJOURNMENT**

A. -

Motions

Motion Type	Motion Text	Made By	Seconded By	Motion
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Result

Move	to adjourn at 7:06p.m.	Alderman Taylor	Alderman Wisneski	Passed
Motion carried on voice vote.				
Respectfully submitted by Deborah A. Galeazzi, City Clerk				

CHANGE ORDER

DATE: April 17, 2007

CHANGE ORDER NO: 6

CONTRACTOR: CD Smith Construction, Inc

CONTRACT NO.: M002-940266.02

PROJECT: Water Treatment Plant Modifications

You are directed to make the changes noted below in the subject contract unit number.

6.1 Relocate SCADA Interface Locations & add flow meter wiring	ADD \$3,866.00
6.2 Add 120-volt receptacle for water bleed-off in air compressor system	ADD \$366.00
6.3 Provide Interlock Control Wiring for Side Wall Exhaust Fans	ADD \$3,025.00
6.4 Modify Rebuild of Existing Monorail Hoist System at lower cost	DEDUCT -(\$9,114.00)

TOTAL **-\$1,857.00**

The Menasha Common Council approved the CD Smith contract
Change Order authorizes changes

Approved by MU Commission, May 23, 2007

Council Approval

The changes result in the following adjustments:

	CONTRACT - TOTAL	TIME
Prior to this Change Order	\$ 10,257,075.00	_____ Days
Adjustments per this Change Order	\$ -(\$1,857.00)	_____ Days
Current Contract Status	\$ 10,255,218.00	_____ Days

Directed/Authorized
City of Menasha Dept. of Public Works

Accepted

BY: _____

BY: _____

DATE: _____

DATE: _____

CHANGE ORDER

DATE: May 15, 2007

CHANGE ORDER NO: 7

CONTRACTOR: CD Smith Construction, Inc

CONTRACT NO.: M002-940266.02

PROJECT: Water Treatment Plant Modifications

You are directed to make the changes noted below in the subject contract unit number.

7.1 Modify South Exterior Stairs	ADD \$641.00
7.2 Furnish & Install Steel Ultraviolet Platform to Accommodate Large Control Panels Supplied by Trojan Industries	ADD \$16,926.00
7.3 Furnish & Install Control Wiring to Plant Use Flow Meter	ADD \$1,966.00
7.4 Convert Three Light Fixtures to Emergency Fixtures in Rooms 201, 202 & 203	ADD \$1,708.00
7.5 Install 4-Way Light Switches at South Door of New Plant	ADD \$1,331.00

TOTAL

\$22,572.00

The Menasha Common Council approved the CD Smith contract

Change Order authorizes changes

Approved by MU Commission, May 23, 2007

Council Approval

The changes result in the following adjustments:

	CONTRACT - TOTAL	TIME
Prior to this Change Order	\$ 10,255,218.00	_____ Days
Adjustments per this Change Order	\$ 22,572.00	_____ Days
Current Contract Status	\$ 10,277,790.00	_____ Days

Directed/Authorized
City of Menasha Dept. of Public Works

Accepted

BY: _____

BY: _____

DATE: _____

DATE: _____

1. – There was 700 square yards found just east of the tracks by steam plant that was unforeseen.
2. The specifications were not clear about asphalt removal. Asphalt removal was measured in all parking lots and roadway. Asphalt was also encountered by steam plant in what was there old parking lot and is now the new road.
3. ok
4. ok
5. The extra inlet removal is due to the alignment of the roadway changing after the inlets were placed.
6. Extra asphalt sawing was needed to establish a good joint or match in Sonoco's parking lot at beginning of street and also to match asphalt behind walk on the old River Street which is now Alcan parking. This quantity was well under estimated.
7. Extra asphalt sawing was needed to replace some additional bad concrete panels on the Washington street patch. The sawing of the sidewalk along the guard rail of Alcan's parking lot was also not accounted for in the quantities.
8. The extra footage of storm sewer pipe is due to the alignment of the roadway changing after they were place.
9. This is also due to the alignment changing. Two inlets were originally placed but because of the roadway moving an additional two inlets were needed.
10. ok
11. This quantity was under estimated. There are manholes on the west end of the street that existed that were never accounted for as needing adjustment even though grades were changing.
12. ok
13. This quantity was under estimated. It is also unlikely that this quantity changed due to the alignment change.
14. This is due to the alignment changing and having to remove an inlet and place another.
15. (alternate bid item)

16. This quantity is higher because while excavating the piles of contaminated material, existing large pieces of concrete and metal, which the engineer planned on hauling to landfill, were hauled to badger highways dump site. It was also cleared by environmental Tech. that contaminated material could be left on site and used for backfill behind curb and under sidewalk. The area from the west side of the tracks, by the steam plant, to the west end to the street was also discovered to not be contaminated and hauled out to dump site.
17. ok
18. –(alternate bid item)
19. (alternate bid item)
20. (alternate bid item)
21. This item was put in as E-1 pavement. It was done this way because it was the same price and it is a better pavement.–
22. –(alternate bid item)
23. –The 18” curb was not put in due to the configuration of Sonoco’s parking lot and the elevation of the tracks.
24. –This quantity was not used because the curb was poured integrally with the street and therefore was paid for under square yards of pavement.
25. The 4” walk was only placed in areas that called for walk and that was not in a driveway.
26. This quantity was not needed.
- 27.
28. The 8” walk was placed in areas of driveway openings and aprons. It was determined in the field that it was a better plan to put all driveway areas in 8” due to the likelihood of heavy truck traffic. (On a side note the plan quantity for items 25, 26, & 27 has no logical reason why they were all the same.)
29. This item was built per plan and staking.
30. –
- 31.
32.
–
- 33.
34. ok

35. ok

36. ok

37. ok

38. -ok

39. - This item is higher due to the plans showing a passing area going around curve, located approximately 400' in from Washington street. The passing area was changed to have double yellow line thus increasing the total.

40. ok

41. -

42. -

43. ok

44. Not used because detectable warnings were used.

45. This quantity was underestimated.

46. This quantity is significantly higher due to the fact that Sonoco's parking lot increased in size and the 18" curb for this parking lot was replaced with a 4" line to allow vehicles to better use this parking lot. Also the new asphalt parking lot for the steam plant needed parking stalls painted and this was not accounted for in the plans.

47. This quantity was underestimated.

48. ok

49. ok

50. -

51. -

52. -

53. Items 50-58 had adjustments all made to them to better fit the landscaping needs after the roadway, on east end of street, had moved.

54. -

55. -

56. -

57. -

58. -

59. The amount of shredded hardwood mulch increased due to the fact that more and larger areas had mulch placed in them instead of grass. This was done to make it more maintenance free.

60. ok

61. ok

—

Alternate Bid 1 (Replace items 15, 18, 19, 20, & 22)

1. This quantity is slightly off because the entire street excavation was estimated for being contaminated soil. There were also some soft areas that were encountered that needed to be excavated deeper adding some extra cost to the contaminated total.
2. This quantity is higher because the curb and gutter was also paid for under this quantity. It was done this way because it came out slightly cheaper to pay for them together.
3. This quantity is higher because more areas of high early concrete were needed to better help the flow of traffic.
4. This quantity was underestimated due to the fact for concrete pavement there is 2.5' of stone needed behind the curb instead of 1'. Also some extra stone was used to replace the soft material that was over excavated. The stone under the sidewalk was never accounted for as an incidental item to the walk construction.
5. The asphalt quantity is high due to Sonoco's parking lot growing in size and also the asphalt parking for the Steam Plant being added to the project. This quantity also seems high because all the E-3 asphalt from bid item 21 was put in as E-1, which is a better asphalt mix.

Alternate Bid 2 (Washington Street concrete patch)

1. ok
2. This quantity is higher due to the need to replace extra concrete because of the poor condition it was in.
3. ok

CHANGE ORDER

DATE: May 31, 2007

CHANGE ORDER NO: Four (4)

CONTRACTOR: Vinton Construction Company

CONTRACT NO.: 2006-06

PROJECT: River Street Relocation Roadway Construction

You are directed to make the changes noted below in the subject contract unit number.

3000 SY	Concrete Covering @ \$1.75	\$ 5,250.00
3 ea	Flowering Crab @ \$150.00	\$ 450.00
	(See attached)	<u>\$54,032.49</u>
	TOTAL	\$59,732.49

The changes result in the following adjustments:

	CONTRACT - TOTAL	TIME
Prior to this Change Order	\$ 547,372.54	_____ Days
Adjustments per this Change Order	\$ 59,732.49	_____ Days
Current Contract Status	\$ 607,105.03	_____ Days

Directed/Authorized
City of Menasha Dept. of Public Works

Accepted

BY: _____

BY: _____

DATE: _____

DATE: _____

CERTIFICATE OF PAYMENT

DATE: May 31, 2007

PAYMENT REQUEST: Seven (7)

CONTRACTOR: Vinton Construction Company

ADDRESS: 2705 North Rapids Road, PO Box 1987, Manitowoc, WI 54220

CONTRACT UNIT NUMBER: 2006-06

PROJECT DESCRIPTION: River Street Relocation Roadway Construction

ORIGINAL CONTRACT AMOUNT	\$519,434.09
CHANGE ORDER NO. Four	AMOUNT: \$ 59,732.49
PREVIOUS CHANGE ORDER(S):	\$27,938.45
TOTAL CONTRACT AMOUNT (INCLUDING CHANGE ORDERS)	\$607,105.03
TOTAL EARNED TO DATE (SUMMARY ATTACHED)	\$607,105.03
LESS RETAINAGE	\$ 1,000.00
AMOUNT DUE	\$606,105.03
PREVIOUS PAYMENTS	\$582,063.71
AMOUNT DUE THIS PAYMENT	\$ 24,041.32

ESTIMATE PERIOD: From February 27, 2007 to May 31, 2007

I certify that all bills for labor, equipment, materials, and services are paid for which previous certificates for payment were issued.

DATE: _____ BY: _____

Lien Waivers from all subcontractors and suppliers shall accompany each Request for Payment. Affidavit of Compliance with Prevailing Wage Rates shall accompany Request for Final Payment.

RECOMMENDED FOR PAYMENT:

DIRECTOR OF PUBLIC WORKS: _____ DATE: _____

APPROVED FOR PAYMENT: COUNCIL APPROVAL DATE: _____

FINANCE DEPARTMENT

<u>ACCOUNT NUMBER</u>	<u>BUDGET</u>	<u>CHARGE TO ACCOUNT</u>
_____	\$ _____	_____
_____	\$ _____	_____
_____	\$ _____	_____
_____	\$ _____	_____

ITEM	QUANTITY	DESCRIPTION	BASE BID		YTD		CHANGES	
			Unit Price	TOTAL	QUANTITY	TOTAL	QUANTITY	TOTAL
		Removals						
1	258	Removing Pavement/SY	\$ 3.20	\$ 825.60	995	\$ 3,184.00	737	\$2,358.40
2	1000	Removing Asphaltic Surface/SY	\$ 1.60	\$ 1,600.00	6804	\$ 10,886.40	5804	\$9,286.40
3	1455	Removing Curb & Gutter/LF	\$ 0.85	\$ 1,236.75	256	\$ 217.60	-1199	-\$1,019.15
4	176	Removing Concret Sidewalk/SY	\$ 3.00	\$ 528.00	146	\$ 438.00	-30	-\$90.00
5	5	Removing Inlets/each	\$ 150.00	\$ 750.00	6	\$ 900.00	1	\$150.00
6	35	Sawing Existing Pavement/LF	\$ 2.00	\$ 70.00	469	\$ 938.00	434	\$868.00
7	125	Sawing Concrete Pavement Full Depth/LF	\$ 3.00	\$ 375.00	201	\$ 603.00	76	\$228.00
					Removals	\$ 17,167.00		\$11,781.65
		Sewer & Water						
8	88	Storm Sewer Pipe 10-inch/LF	\$ 31.00	\$ 2,728.00	130	\$ 4,030.00	42	\$ 1,302.00
9	2	Inlet Type 3/each	\$ 1,085.00	\$ 2,170.00	4	\$ 4,340.00	PREVIOUS CHANGE ORDER	
10	1	Reconstructing Manholes/each	\$ 1,345.00	\$ 1,345.00	1	\$ 1,345.00	0	\$ -
11	2	Adjust Manhole Covers/each	\$ 280.00	\$ 560.00	6	\$ 1,680.00	PREVIOUS CHANGE ORDER	
12	6	Adjust Inlet Covers/each	\$ 250.00	\$ 1,500.00	6	\$ 1,500.00	0	\$ -
13	13	Adjust Valve Boxes/each	\$ 150.00	\$ 1,950.00	19	\$ 2,850.00	PREVIOUS CHANGE ORDER	
14	4	Salvaged Inlet Covers/each	\$ 200.00	\$ 800.00	3	\$ 600.00	-1	-\$200.00
				Storm Sewer Total	\$ 16,345.00			\$ 1,102.00
		Grade & Gravel						
15	9464	Excavation, Hauling & Disposal of Contaminated Soil/Ton	\$ 21.80	\$ 206,315.20		\$ -	ALTERNATE BID ITEM	
16	1033	Excavation Common/CY	\$ 9.90	\$ 10,226.70	3160	\$ 31,284.00	2127	\$ 21,057.30
17	1	Prepare Foundation/LS	\$ 13,000.00	\$ 13,000.00	1	\$ 13,000.00	0	\$ -
18	3200	Base Aggregate Dense 3 Inch/Ton	\$ 8.23	\$ 26,336.00	0	\$ -	ALTERNATE BID ITEM	
19	4094	Base Aggregate Dense 1-1/2 Inch/Ton	\$ 8.23	\$ 33,693.62		\$ -	ALTERNATE BID ITEM	
20	3200	Base Aggregate Dense 2-1/2 Inch/Ton	\$ 8.23	\$ 26,336.00		\$ -	ALTERNATE BID ITEM	
				Grade & Gravel	\$ 44,284.00			\$21,057.30
		Roadway Surface						
21	348	HMA Pavement Type E-0.3/Ton	\$ 51.29	\$ 17,848.92	0	\$ -	-348	-\$17,848.92
22	2200	HMA Pavement Type E-1/Ton	\$ 44.57	\$ 98,054.00	0	\$ -	ALTERNATE BID ITEM	
23	242	Concrete Curb & Gutter 18-Inch Type D/LF	\$ 11.90	\$ 2,879.80	0	\$ -	-242	-\$2,879.80
24	3624	Concrete Curb & Gutter 30-Inch Type D/LF	\$ 6.70	\$ 24,280.80	0	\$ -	-3624	-\$24,280.80
25	2957	Concrete Sidewalk 4-Inch/SF	\$ 2.45	\$ 7,244.65	5727	\$ 14,031.15	2770	\$ 6,786.50
26	2957	Concrete Sidewalk 6-Inch/SF	\$ 2.80	\$ 8,279.60	0	\$ -	-2957	-\$8,279.60
27	2957	Concrete Sidewalk 8-Inch/SF	\$ 3.15	\$ 9,314.55	3743	\$ 11,790.45	786	\$ 2,475.90
28	59	Concrete Safety Islands/SF	\$ 2.80	\$ 165.20	84	\$ 235.20	25	\$ 70.00
				Roadway Surface	\$ 26,056.80			-\$43,956.72

Traffic Control													
60	1	Railroad Flagger/LS	\$ 14,000.00	\$ 14,000.00	1	\$ 14,000.00	0	\$ -					
61	1	Traffic Control/LS	\$ 4,300.00	\$ 4,300.00	1	\$ 4,300.00	0	\$ -					
					Traffic Control	\$ 18,300.00		\$ -					
		Alternative Bid 1 (Replace Items 15, 18, 19, 20 and 21)											
1	6,472	Excavation, Hauling, and Disposal of Contaminated Soil/TON	\$ 21.80	\$ 141,089.60	5243.59	\$ 114,310.26	-1228	-\$26,779.34					
2	6,250	Concrete Pavement 8-Inch/S.Y.	\$ 23.62	\$ 147,625.00	7012	\$ 165,623.44	762	\$17,998.44					
3	121	Concrete Pavement HES 8-Inch/S.Y.	\$ 28.25	\$ 3,418.25	525	\$ 14,831.25	404	\$11,413.00					
4	4,094	Base Aggregate Dense 1-1/4 Inch/TON	\$ 8.23	\$ 33,693.62	6496.25	\$ 53,464.14	2402	\$19,770.52					
5	200	HMA Pavement Type E-1/TON	\$ 51.29	\$ 10,258.00	1127.2	\$ 57,814.09	927	\$47,556.09					
					Alternate Bid 1 Items	\$ 406,043.18		\$69,958.71					
		Alternate Bid 2 (Washington Street Concrete Patch)											
1	208	Removing Asphaltic Surface/SY	\$ 15.00	\$ 3,120.00	208	\$ 3,120.00	0	\$0.00					
2	208	Concrete Pavement HES 8-Inch/SY	\$ 39.80	\$ 8,278.40	255	\$ 10,149.00	PREVIOUS CHANGE ORDER						
3	1	Traffic Control/LS	\$ 1,100.00	\$ 1,100.00	1	\$ 1,100.00	0	\$0.00					
					Alternate Bid 2 Items	\$ 14,369.00		\$0.00					

CURRENT STATUS OF ORIGINAL CONTRACT ITEMS TOTAL		\$ 583,908.78
CHANGES TO ORIGINAL CONTRACT ITEMS		\$54,032.49