



City of Fitchburg
5520 Lacy Road
Fitchburg, WI 53711-5318
Phone: (608) 270-4200 Fax (608) 270-4275
www.fitchburgwi.gov

**AGENDA
BOARD OF PUBLIC WORKS
April 6, 2015
5:30 P.M.
CITY HALL**

NOTICE IS HEREBY GIVEN that the Board of Public Works will meet at 5:30 P.M. on Monday, April 6, 2015 in the **Council Chambers** at City Hall, 5520 Lacy Road to consider and act on the following:

(Note: Full coverage of this meeting is available through FACTv and Streaming Video, accessible on the city web site at <http://factv.city.fitchburg.wi.us/Cablecast/Public/Main.aspx?ChannelID=3>)

- 1. Call to Order**
- 2. Public Appearances – Non Agenda Items**
- 3. Approval of March 16, 2015 Minutes**
- 4. Review of March 2015 Utility Bills**
- 5. Report of Director of Public Works**
- 6. Approval Professional Design Services for Park Shelter/Meter Station**
- 7. Ordinance 2015-O-10 – An Ordinance to Amend Chapter 68-Traffic Article II – Signs, Signals, and Street Designations**
- 8. Resolution R-37-15 – Accepting Public Improvements for Techlands Plat**
- 9. Resolution R-38-15 – Authorizing Acceptance of the 2015 Chip Sealing Program Bid**
- 10. Resolution R-41-15 – Final Resolution Exercising Police Powers and Levying Special Assessments for Water Main Improvements on Glacier Valley Road in the City of Fitchburg, Wisconsin**
- 11. Resolution R-42-15 – Final Resolution Exercising Police Powers and Levying Special Assessments for Sanitary Sewer Improvements on Lacy Road in the City of Fitchburg, Wisconsin**
- 12. Announcements**
 - a. Next Board of Public Works Meeting – April 20, 2015
- 13. Adjournment**

Note: It is possible that members of and possibly a quorum of members of other government bodies of the municipality may be in attendance at the above stated meeting to gather information. No action will be taken by any governmental body at the above stated meeting other than the governmental body specifically referred to above in this notice. Please note that, upon reasonable notice, efforts will be made to accommodate the needs of disabled individuals through appropriate aids and services. For additional information or to request this service, contact Fitchburg City Hall, 5520 Lacy Road, Fitchburg WI 53711, (608) 270-4200



City of Fitchburg
5520 Lacy Road
Fitchburg, WI 53711-5318
Phone: (608) 270-4200 Fax (608) 270-4275
www.fitchburgwi.gov

**MINUTES
BOARD OF PUBLIC WORKS
March 16, 2015
5:30 P.M.
CITY HALL**

NOTICE IS HEREBY GIVEN that the Board of Public Works will meet at 5:30 P.M. on Monday, March 16, 2015 in the **Council Chambers** at City Hall, 5520 Lacy Road to consider and act on the following:

(Note: Full coverage of this meeting is available through FACTv and Streaming Video, accessible on the city web site at <http://factv.city.fitchburg.wi.us/Cablecast/Public/Main.aspx?ChannelID=3>)

Board of Public Works Members Present: Richard Bloomquist, Dorothy Krause, Michael Gernetzke, and Dave Herbst – Absent David Willborn

Others Present: Cory Horton, Director of Public Works

1. **Call to Order-** The meeting of the Board of Public Works was called to order by Bloomquist at 6:12 p.m.
2. **Public Appearances – Non Agenda Items-** None
3. **Approval of March 2, 2015 Minutes –** (video time 00:38)
 - a. Motion to approve made by Krause
 - b. Seconded by Gernetzke
 - c. Motion carried, minutes approved
4. **Review of February 2015 Utility Bills**
5. **Report of Director of Public Works**
 - a. Horton provided project/construction updates, schedules of current projects, upcoming bids and staff updates. Board asked questions, discussed
6. **Approval of 2015 Median, Landscaping and Mowing Maintenance Proposal**
 - a. Motion to approve made by Gernetzke
 - b. Seconded by Krause
 - c. Cory updated, board asked questions, discussed
 - c. Motion carried, approved
7. **Resolution R-107-14 –** Authorizing Purchase and Installation of Three Shade Structures and Other Improvements at McKee Farms Park Splashpad (video time 09:50)
 - a. Motion to approve made by Krause
 - b. Seconded by Gernetzke
 - c. Cory updated, board asked questions, discussed
 - d. Motion carried, resolution approved

8. **Resolution R-07-15** – Authorizing Acceptance of the McKee and McGaw Park Shelter Renovation Bids (video time 13:22)
 - a. Motion to approve made by Krause
 - b. Seconded by Gernetzke
 - c. Cory updated, board asked questions, discussed
 - d. Motion carried, resolution approved

9. **Resolution R-26-15** – Authorizing Acceptance of the 2015 Concrete Contract Bids-Staff recommends rejection of bids and re-bidding (video time 14:55)
 - a. Motion to deny made by Gernetzke
 - b. Seconded by Krause
 - c. Cory updated, board asked questions, discussed
 - d. Motion carried, bids rejected

10. **Resolution R-27-15** – Approving Agreement for the Resurfacing of the CTH MM Consisting of 600 Foot Sections Both North and South of the Interchange with USH 14 in the City of Fitchburg (video time 17:17)
 - a. Motion to approve made by Krause
 - b. Seconded by Gernetzke
 - c. Cory updated, board asked questions, discussed
 - d. Motion carried, resolution approved contingent on City Attorney approval

11. **Resolution R-28-15** – Accepting Partial Public Improvements and Authorizing Issuance of Building Permits for Certain Lots in Techlands Plat (video time 20:14)
 - a. Motion to approve made by Krause
 - b. Seconded by Gernetzke
 - c. Motion carried, resolution approved

12. **Resolution R-29-15** – Authorizing Acceptance of the 2015 Crack Sealing Contract
 - a. Motion to approve made by Gernetzke (video time 20:43)
 - b. Seconded by Krause
 - c. Cory updated, board asked questions, discussed
 - d. Motion carried, resolution approved

13. **Resolution R-30-15** – Adopting the Syene Sanitary Sewer Interceptor – Phase 1 2015 Charge Adjustments (video time 22:00)
 - a. Motion to approve made by Krause
 - b. Seconded by Gernetzke
 - c. Cory updated, board asked questions, discussed
 - d. Motion carried, resolution approved

14. **Resolution R-31-15** – Authorizing Purchase of 2015 Diamond Spec 7400 SFA 4 X 2 (SA525) Plow Truck (video time 24:02)
 - a. Motion to approve made by Krause
 - b. Seconded by Gernetzke
 - c. Cory updated, board asked questions, discussed
 - d. Bloomquist recused himself from voting on this item
 - e. Motion carried, resolution approved

15. **Resolution R-33-15** – Preliminary Assessment Resolution for 2015 Curb and Gutter Replacement (video time 27:17)
 - a. Motion to approve made by Krause
 - b. Seconded by Gernetzke
 - c. Motion carried, resolution approved

16. **Resolution R-34-15** - Authorizing Acceptance of the 2015 Street and Park and Novation Campus Improvements Contract Bids (video time 27:55)
 - a. Motion to approve made by Krause
 - b. Seconded by Gernetzke
 - c. Cory updated, board asked questions, discussed
 - d. Motion carried, resolution approved

17. **Announcements**
 - a. Next Board of Public Works Meeting – April 6, 2015

18. **Adjournment-** Adjournment at 6:42
 - a. Motion to adjourn made by Gernetzke
 - b. Seconded by Krause
 - c. Motion carried

Note: It is possible that members of and possibly a quorum of members of other government bodies of the municipality may be in attendance at the above stated meeting to gather information. No action will be taken by any governmental body at the above stated meeting other than the governmental body specifically referred to above in this notice. Please note that, upon reasonable notice, efforts will be made to accommodate the needs of disabled individuals through appropriate aids and services. For additional information or to request this service, contact Fitchburg City Hall, 5520 Lacy Road, Fitchburg WI 53711, (608) 270-4200

Report Criteria:

Report type: GL detail

Invoice Detail.GL account = "60010700"- "6015933300"

GL Period	Check Number	Payee	Description	GL Account	Check Amount
03/04/2015					
03/15	110120	CAPITAL NEWSPAPERS	ADS FOR WELL IMPROVEMENTS BIDS 2015	60010732	52.16
03/15	110121	CARQUEST AUTO PART	FILTERS FOR STREET SWEEPER	6015601305	89.46
03/15	110121	CARQUEST AUTO PART	FILTERS FOR STREET SWEEPER	6015601305	78.15
03/15	110137	G & K SERVICES	UNIFORMS RENTAL - UTILITY	6005926100	37.01
03/15	110137	G & K SERVICES	UNIFORMS RENTAL - UTILITY	6005854200	37.02
03/15	110144	LEVERENZ, RICK	2015 TOILET REBATE	6005856200	100.00
03/15	110174	VISA - 7422	CONSERVATION WAREHOUSE - TOILET TABLETS	6005906100	180.00
03/15	110174	VISA - 7422	NASECA CONFERENCE	6015930300	225.00
Total 03/04/2015:					798.80
03/11/2015					
03/15	110181	MADISON GAS & ELECT	FEBRUARY BILLS	6005623100	18,037.19
03/15	110250	U S CELLULAR	SEWER - CELL	6005851200	4.20
03/15	110250	U S CELLULAR	WATER - CELL	6005921100	4.20
03/15	110256	WISCONSIN INDEPENDEN	STORM UD PORTION	6015930301	4.83
03/15	110256	WISCONSIN INDEPENDEN	UTILITY - WATER PORTION	6005921101	9.66
03/15	110256	WISCONSIN INDEPENDEN	UTILITY - SEWER PORTION	6005851201	4.83
03/15	110257	WOODWARD COMMUNIT	FITCHBURG CITY AD - FEBRUARY 2015	6015930302	350.00
Total 03/11/2015:					18,414.91
03/18/2015					
03/15	110260	MADISON TREASURER ,	1ST QTR FIRE PROTECTION	6005602100	285.00
03/15	110261	VERIZON WIRELESS	MODEM SERVICE THRU 2/23/15	6005921100	55.00
03/15	110261	VERIZON WIRELESS	MODEM SERVICE THRU 2/23/15	6005851200	55.00
03/15	110263	VERIZON WIRELESS	AMI	60010722	6.00
03/15	110274	BRUCE MUNICIPAL EQUI	MAINT OF SEWER TRUCK	6005828200	66.12
03/15	110283	DORN HARDWARE	SWEEPER WATER BAR PARTS	6015601305	7.96

M = Manual Check, V = Void Check

GL Period	Check Number	Payee	Description	GL Account	Check Amount
03/15	110283	DORN HARDWARE	TRUCK TOOL BOX	6005932100	17.99
03/15	110283	DORN HARDWARE	TRUCK TOOL BOX	6005828200	17.98
03/15	110285	ELECTRIC MOTORS UNLI	WELL HEATER PARTS	6005665100	185.50
03/15	110290	G & K SERVICES	UNIFORMS RENTAL - UTILITY	6005926100	14.12
03/15	110290	G & K SERVICES	UNIFORMS RENTAL - UTILITY	6005854200	14.13
03/15	110297	HAWKINS INC	CHEMICALS	6005641100	2,200.52
03/15	110298	HD SUPPLY WATERWOR	INFRAMAP INSTALLATION & TRAINING	60010722	4,500.00
03/15	110298	HD SUPPLY WATERWOR	25 - 1" IPERL METERS	60010722	3,625.00
03/15	110298	HD SUPPLY WATERWOR	250 - 3/4 X 1/16 RUBBER METER WASHER	60010722	43.04
03/15	110298	HD SUPPLY WATERWOR	500 - 3/4 x 1/8 RUBBER METER WASHER & 250 3/4	60010722	146.08
03/15	110311	MENARDS CASHWAY LU	STORAGE BOX - TRUCK 30	6005932100	24.99
03/15	110311	MENARDS CASHWAY LU	STORAGE BOX - TRUCK 30	6005828200	24.98
03/15	110312	MIDWEST METER INC	2" METERS	60013460	1,723.44
03/15	110322	RIZZO, DAVID	2015 TOILET REBATE	6005856200	100.00
03/15	110325	SHOE BOX, THE	SHOES - PELLETTER	6005930100	108.00
03/15	110325	SHOE BOX, THE	SHOES - PELLETTER	6005856200	108.00
03/15	110325	SHOE BOX, THE	SHOES - SANDLIN	6005930100	108.00
03/15	110325	SHOE BOX, THE	SHOES - SANDLIN	6005856200	108.00
03/15	110327	SPRINT PRINT	BILL INVOICES	6005905100	629.75
03/15	110327	SPRINT PRINT	BILL INVOICES	6005851200	629.74
03/15	110327	SPRINT PRINT	BILL INVOICES	6015921300	629.74
03/15	110328	STAPLES ADVANTAGE	OFFICE SUPPLIES	6005921100	44.00
03/15	110328	STAPLES ADVANTAGE	OFFICE SUPPLIES	6005851200	43.99
03/15	110328	STAPLES ADVANTAGE	OFFICE SUPPLIES	6015921300	43.99
03/15	110328	STAPLES ADVANTAGE	OFFICE SUPPLIES	6015921300	201.70
03/15	110329	STRAND ASSOCIATES	VERONA RD - UTILITY RELOCATIONS DESIGN	60010727	6,300.46
03/15	110331	TDS	UTILITY PORTION - WATER	6005921100	55.74
03/15	110331	TDS	UTILITY PORTION - SEWER	6005851200	31.38
03/15	110332	TIGERDIRECT	STORM UD-FIBER OPTIC PATCH CABLES	6015930301	22.96
03/15	110332	TIGERDIRECT	UTILITY WATER-FIBER OPTIC PATCH CABLES	6005921101	23.23
03/15	110332	TIGERDIRECT	UTILITY SEWER-FIBER OPTIC PATCH CABLES	6005851201	22.95
03/15	110332	TIGERDIRECT	STORM UD-FIBER OPTIC PATCH CABLES	6015930301	191.61
03/15	110332	TIGERDIRECT	UTILITY WATER-FIBER OPTIC PATCH CABLES	6005921101	193.92
03/15	110332	TIGERDIRECT	UTILITY SEWER-FIBER OPTIC PATCH CABLES	6005851201	191.60

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GL Period	Check Number	Payee	Description	GL Account	Check Amount
03/15	110332	TIGERDIRECT	STORM UD-FIBER OPTIC PATCH CABLES	6015930301	12.40
03/15	110332	TIGERDIRECT	UTILITY WATER-FIBER OPTIC PATCH CABLES	6005921101	12.55
03/15	110332	TIGERDIRECT	UTILITY SEWER-FIBER OPTIC PATCH CABLES	6005851201	12.40
03/15	110333	USA BLUEBOOK	SERVICE MAINTENANCE	6005675100	165.89
03/15	110334	VERIZON WIRELESS	WATER	6005921100	51.42
03/15	110335	WESTPHAL & CO	WELL 8 - SCADA ANTENNA POLE	60010730	6,747.00
03/15	110342	ZEP SALES & SERVICE	BRUSH FOR CLEANING TRUCKS	6005932100	13.28
03/15	110342	ZEP SALES & SERVICE	BRUSH FOR CLEANING TRUCKS	6005828200	13.28
Total 03/18/2015:					29,829.83
03/25/2015					
03/15	110353	CARQUEST AUTO PART	GLUE FOR SWEEPER SEAL	6015601305	14.70
03/15	110366	G & K SERVICES	UNIFORMS RENTAL - UTILITY	6005926100	13.95
03/15	110366	G & K SERVICES	UNIFORMS RENTAL - UTILITY	6005854200	13.95
03/15	110372	HALSTED, TEC	2015 TOILET REBATE	6005856200	100.00
03/15	110383	MADISON, CITY OF	SEWER USAGE MONTICELLO WAY & GREENWAY	6005827200	3,364.34
03/15	110399	R.N.O.W. INC	HOPPER DOOR HANDLE FOR SWEEPER	6015601305	62.71
03/15	110399	R.N.O.W. INC	FAN SEAL FOR SWEEPER	6015601305	136.98
03/15	110409	STRAND ASSOCIATES	VERONA ROAD - UTILITY RELOCATIONS DESIGN	60010727	5,181.12
Total 03/25/2015:					8,887.75
03/26/2015					
03/15	110418	BADGERLAND EXCAVATI	PAY REQUEST #1 HARLAN HILLS DREDGING	60110724	121,528.00
03/15	110418	BADGERLAND EXCAVATI	RETAINAGE HARLAN HILLS DREDGING	60110724	4,967.90-
03/15	110418	BADGERLAND EXCAVATI	PAY REQUEST #1 ASHBOURNE DREDGING	60110725	18,310.00
03/15	110418	BADGERLAND EXCAVATI	RETAINAGE ASHBOURNE DREDGING	60110725	1,176.00-
03/15	110419	LW ALLEN INC	SCADA ANTENNA REPLACEMENTS	60010730	36,040.00
03/15	110421	PAYNE AND DOLAN INC	WATER VALVE REPAIRS & BREAKS	60022320	13,934.00
03/15	110421	PAYNE AND DOLAN INC	STORM REPAIRS, CHERYL DR, HAIGHT & BYRNEL	60122320	10,600.00
03/15	110421	PAYNE AND DOLAN INC	STORM REPAIRS, CHERYL DR, HAIGHT & BYRNEL	60122320	25,344.05
03/15	110421	PAYNE AND DOLAN INC	SANITARY MANHOLE ADJUSTMENTS	60022320	5,646.90

GL Period	Check Number	Payee	Description	GL Account	Check Amount
Total 03/26/2015:					225,259.05
Grand Totals:					283,190.34

Summary by General Ledger Account Number

GL Account	Debit	Credit	Proof
600-10722	8,320.12	.00	8,320.12
600-10727	11,481.58	.00	11,481.58
600-10730	42,787.00	.00	42,787.00
600-10732	52.16	.00	52.16
600-13460	1,723.44	.00	1,723.44
600-21100	.00	111,480.00-	111,480.00-
600-22320	19,580.90	.00	19,580.90
600-5602-100	285.00	.00	285.00
600-5623-100	18,037.19	.00	18,037.19
600-5641-100	2,200.52	.00	2,200.52
600-5665-100	185.50	.00	185.50
600-5675-100	165.89	.00	165.89
600-5827-200	3,364.34	.00	3,364.34
600-5828-200	122.36	.00	122.36
600-5851-200	764.31	.00	764.31
600-5851-201	231.78	.00	231.78
600-5854-200	65.10	.00	65.10
600-5856-200	516.00	.00	516.00
600-5905-100	629.75	.00	629.75
600-5906-100	180.00	.00	180.00
600-5921-100	210.36	.00	210.36
600-5921-101	239.36	.00	239.36
600-5926-100	65.08	.00	65.08

M = Manual Check, V = Void Check

GL Account	Debit	Credit	Proof
600-5930-100	216.00	.00	216.00
600-5932-100	56.26	.00	56.26
601-10724	121,528.00	4,967.90-	116,560.10
601-10725	18,310.00	1,176.00-	17,134.00
601-21100	6,143.90	177,854.24-	171,710.34-
601-22320	35,944.05	.00	35,944.05
601-5601-305	389.96	.00	389.96
601-5921-300	875.43	.00	875.43
601-5930-300	225.00	.00	225.00
601-5930-301	231.80	.00	231.80
601-5930-302	350.00	.00	350.00
Grand Totals:	<u>295,478.14</u>	<u>295,478.14-</u>	<u>.00</u>

Report Criteria:
 Report type: GL detail
 Invoice Detail.GL account = "60010700"- "6015933300"



MEMO

City of Fitchburg Department of Public Works

5520 Lacy Road
Fitchburg, WI 53711
Phone (608) 270-4260
Fax (608) 270-4275

To:	Board of Public Works, Parks Commission & Finance Committee
From:	Cory Horton - Director of Public Works/City Engineer Scott Endl PRF
Date:	April 6 th , 2015
Subject:	Approval Professional Design Services for Park Shelter/Meter Station

The Fitchburg Utilities has planned for the installation of a Meter Station for the Jamestown Neighborhood through the 2013 CIP process. The Parks Department has been working on a Huegel/Jamestown Park Master Plan update since 2014 which would include the construction of a 3+ season bathroom/shelter to allow for the use as a skating rink warming area. In the interest of economic efficiency and budget dollars allocated staff has been working to combing these projects.

Please find enclosed a copy of the 2 proposed fee schedules received for this design work. One from Angus Young one from Dorschner Associates, Inc. Both Fitchburg Utilities and Parks Department have dollars allocated through the CIP process to proceed with this project. This portion of this project includes all design services including public meeting and submittals needs for the successful completion of this project.

This project was advertised by legal notice in the Wisconsin State Journal and posted on www.demandstar.com. Demand Star notifies suppliers statewide who are registered on their system. The City adds "Supplemental" suppliers, which are local suppliers who perform this type of work in the area.

Proposals where due Friday, March 27th, at 11:00 a.m., a total of 2 qualified bids were received.

Staff interviewed these two firms on Tuesday, March 31st utilizing the following criteria:

- Experience of firm. (10 points)
- Direct experience with similar projects. (20 points)
- Qualifications of personnel. (20 points)
- Completeness of project approach. (10 points)
- Familiarity with park shelter design. (10 points)
- Ability to meet proposed work schedule. (10 points)
- Cost. (20 Points)

Staff is recommending Angus Young for this work at a not to exceed price of \$34,980.

PRE-APPROVAL

CITY OF FITCHBURG
 5520 Lacy Road
 Fitchburg, WI 53711
 608-270-4200
 Fax: 608-270-4212

REQUIRED FOR ITEMS OVER \$25,000

Department: PRF Prepared by: Endl Date: 4/14/2015

RECOMMENDED VENDOR #: _____ <u>Angus Young Associates, Inc.</u> <u>16 North Carol Street - Suite 610</u> <u>Madison, wi 53703</u>	CAPITAL PURCHASE OR PROJECT DESCRIPTION/ NAME: H/J Park shelter/meter station design services PROJECT # <u>400-5766-2547</u>
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Item Description	Fund	Dept.	Acct	Job	Amount
Design Services Huegel/Jamestown Park Shelter/meter Station	400	5766	257		\$34,980.00

BID OPENING DATE:	TOTAL	34,980.00
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Above items are within budget (IF NOT, BUDGET AMENDMENT ATTACHED)
RESOLUTION REQUIRED FOR ITEMS OVER \$50,000

NO BID EXCEPTION REASON:
 Intergovernmental OR Surplus Stores Purchase through _____
 Sole Source Supplier - Explain reason: _____

LOW BID EXCEPTION REASON:

FINANCE COMMITTEE ACTION		
PRESENTED FOR APPROVAL	APPROVED BY FINANCE	DENIED BY FINANCE
MEETING DATE:	ATTEST:	REASON:

FEE PROPOSAL

Personnel	Project Function	% of Involvement	Related Experience*	Estimated Hours	Billing Rate	Sub-Totals
Katie Udell	Site	5.0%	2,3	18	100	1,800
Katie Udell	Stormwater	5.0%	2,3	18	100	1,800
Katie Udell	Landscaping	2.5%	3	9	100	900
Jeff Hazekamp	Supervising Prof.	2.8%	1,2,3	20	120	2,400
Brad Werginz	Project Architect	51.4%	1,2,3	175	90	15,750
Kristi Reuter	Interior Design	1.1%	1	4	90	360
Zach Goswick	Structural	7.5%		27	120	3,240
Jack Fleming	Plumbing	7.5%	1,2,3	27	100	2,700
Steven Genin	Mechanical	9.7%	1,2,3	36	100	3,600
Collin Keeton	Electrical	7.5%	1,2,3	27	90	2,430
By Owner	Surveying					
By Owner	Soil Borings					
Total NTE Fee		100%				34,980

*Related Experience

1. UW-Whitewater Athletic Fields Restroom
2. City of Fitchburg McKee Park Shelter Renovations
3. City Of Fitchburg McGaw Park Shelter Additon and Renovations

Proposed Fee for Design Services

Our financial proposal will be a great value because we will provide you with design solutions and data to facilitate the most effective and efficient City staff decision making process and allocation of resources. We propose the following attached lump sum fee for architectural and engineering services based on our understanding of the scope of the RFP: \$35,980. We will provide the City with a breakdown of all services and will adjust our scope as needed to meet your needs.

Team Members

Dorschner|Associates, Inc.

Project Management, Architecture	\$17,280
Diana Dorschner, AIA, Principal-in-Charge, approx. 10 hrs at \$150/hr	
Dawn O'Kroley, AIA, Principal, Project Manager, approx. 45 hrs at \$135/hr	
Steve Throne, RA, LEED AP, Project Architect, approx. 40 hrs at \$105/hr	
Tom Matejka, Intern Architect, approx. 70 hrs at \$75/hr	

Similar completed projects: Fitchburg Dawley Park Shelter, Fitchburg Community Center, City of Monona Schluter Park Shelter, Dane County Parks Building Lake Farm County Park, University of Wisconsin-Madison School of Human Ecology

JDR Engineering, Inc.

MEP Engineering	\$8,000
Robert Stone, Jr, PE, LEED AP, Principal, approx. 3 hrs at \$135/hr	
Timothy Meeker, PE, LEED AP, Senior Partner, HVAC, approx. 12 hrs at \$125/hr	
Jim Holmquist, DE, Licensed HVAC Designer, approx. 15 hrs at \$105/hr	
Chris Gehrke, DE, Plumbing Senior Designer, approx. 10 hrs at \$105/hr	
Mike Klubertanz, DE, LC, IESNA, Licensed Electrical Designer, approx. 20 hrs at \$105/hr	
CAD Technician approx. 20 hrs at \$65/hr	

Similar related projects: Fitchburg Dawley Park Shelter, City of Monona Schluter Park Shelter, Access Community Health Center, Dane County City-County Building Renovations, University of Wisconsin-Madison Computer Science Building

Pierce Engineers, Inc.

Structural Engineering	\$3,500
Kurt Frey, Associate, Project Manager, approx. 8 hrs at \$135/hr	
Brian Riewesthal, Structural Engineer, approx. 12 hrs at \$95/hr	
CAD Technician, approx. 20 hrs at \$65/hr	

Similar related projects: Fitchburg Dawley Park Shelter, City of Monona Schluter Park Shelter, Edgerton City Hall, Gilda's Club House, Maple Bluff Village Hall, Madison Country Day School Addition and Renovation

Montgomery Associates: Resource Solutions, LLC Civil Engineering	\$6,000
Debbie Hatfield, Project Manager, approx. 18 hrs at \$124/hr	
Russ Pietz, Project Engineer, approx. 50 hrs at \$103/hr	

Similar related projects: Quarry Vista, Promega Feymann Building, Promega da Vinci Facility, Promega Processing Facility, Harlan Hills and Harlan Hills Condos, Capitol Heights Condos, Swan Creek public infrastructure associated with a 236 acre plat

LJGeer Design

Landscape Architecture	\$1,200
Lisa J Pearson, ASLA, Principal, 16 hrs at \$75/hr	

Similar related projects: Fitchburg Center Agora, Mead Wildlife Area Ephemeral Pond at entry, Isthmus Engineering Storm Water pond and Prairie, Department of Natural Resources NE Regional Headquarters, Promega Feynman Center, Promega DaVinci Facility

City of Fitchburg

Committee or Commission Referral

Direct Referral Initiated by:

Direct Referral Approved by:

Date Referred: **March 24, 2015**

Ordinance Number: **2015-O-10**

Date to Report Back: **April 14, 2014**

Resolution Number:

Sponsored by: Mayor

Drafted by:

**TITLE: AN ORDINANCE TO AMEND CHAPTER 68-TRAFFIC,
ARTICLE II – SIGNS, SIGNALS, AND STREET DESIGNATIONS**

Background: This ordinance approves a Yield sign on Quarry Hill Drive at Mica Road. Staff's recommendation is to approve Ordinance 2015-O-10. The attached memo provides additional background and explanation.

Order	Referred To	Staff Contact	Place on Agenda For	Action Taken On Referral
1	Board of Public Works	Horton	April 6, 2015	
2	Public Safety and Human Services	Anderson	April 14, 2015	
3				
4				

Amendments:



Memo

5520 Lacy Road
 Fitchburg, WI 53711
 (608) 270-4260
 Fax: (608) 270-4275

To:	Council, PSHS, BPW
From:	Ahna Bizjak, P.E. – Transportation Project Engineer
Date:	March 19, 2015
Subject:	2015-O-10 – Ordinance to add a Yield sign on Quarry Hill Drive at Mica Road

With the addition of Techlands and the extension of Mica Road to the south to Nobel Drive, the traffic patterns at the intersection of Quarry Hill Drive and Mica Road are changing. The residents and members of the Quarry Hill Neighborhood Association have contacted the City with a request to consider traffic control needs and pedestrian safety at the intersection of Quarry Hill Drive and Mica Road.

The City is required to follow state statutes when making decisions on the level of traffic control that should be provided at an intersection. State statute requires following the Manual of Uniform Traffic Control Devices (MUTCD) to ensure consistency and allow for an appropriate level of traffic control to be implemented, when necessary.

Because Mica Road connects both Lacy Road and Nobel Drive, it serves as a north-south collector street; connecting these two developments. Quarry Hill Drive also serves as an east-west collector street through the neighborhood. It is anticipated, however, that Mica Road will have the higher volume of these 2 roadways, and would therefore be considered the “through” street. Mica Road also provides the primary entry into the neighborhood off of Lacy Road.

Having reviewed the intersection, traffic volumes are still low which does not support the need to install a stop sign. There is adequate sight distance and visibility approaching the intersection. However, with the extension of Mica Road, through traffic on Mica will increase and may not be expected by drivers on Quarry Hill Drive. This change in travel patterns may surprise motorists and with both roadways operating as a collector, it may not be obvious who has the right-of-way at this intersection.

Based on the above, City staff recommends the following modifications to the intersection to address the concerns of the neighborhood.

- 1) Placement of a Yield signs on Quarry Hill Drive to assign the right-of-way to Mica Road. A Yield sign will eliminate the confusion for who has the right-of-way, but avoid the need for cars to come to a complete stop given the low-volume nature at the intersection.
- 2) Placement of a marked crosswalk across Mica Road on the south leg of the intersection. A marked crosswalk will bring more attention and awareness to the pedestrian crossing at this location. It should be noted that a request was made to install a 4-way stop sign at

this intersection to address pedestrian safety. I fully agree that pedestrian safety is an absolute priority. Given that, it is not staff's recommendation to install a 4-way stop to address pedestrian safety for the following reasons:

- a. Pedestrian volumes do not support the need to stop all vehicles entering the intersection at all times.
- b. I would expect the majority of pedestrian traffic to occur at times of day (evenings and weekends) that would not coincide with the peak traffic that is generated by the new, or existing, development (weekday peak am/pm hours).
- c. Pedestrians are required to stop and look for traffic prior to entering the crosswalk.
- d. Given the low-speed and low-volume on Mica Drive, there should be sufficient gaps in traffic to allow for the safe crossing of pedestrians without significant delay or conflict.
- e. Installing unwarranted stop signs is irritating to drivers and causes unnecessary delay. It can also lead to a general disrespect for stop signs when a motorist is required to stop but there is seldom a need to stop due to the lack of other cars or pedestrians entering the intersection.

Ordinance No. 2015-O-10 approves the installation of a Yield sign on Quarry Hill Drive at the intersection with Mica Road. Staff's recommendation is to approve Ordinance No. 2015-O-10.

A crosswalk marking will be included in this year's pavement marking contract. However, it is unknown when that contract will be completed.

Shawn Pfaff, Mayor
Introduced by

Public Works
Drafted by

Public Safety & Human Services, Board of Public Works
Referred to

March 24, 2015
Date

ORDINANCE 2015-O-10
AN ORDINANCE TO AMEND CHAPTER 68 – TRAFFIC,
ARTICLE II – SIGNS, SIGNALS AND STREET DESIGNATIONS

The Common Council of the City of Fitchburg, Dane County, Wisconsin, ordains as follows:

Section 1: 68-104 – Required Yields East-West Street, 68-104(2) is created as follows:

All vehicles proceeding:

- (2) On Quarry Hill Drive shall yield before entering the intersection with Mica Road.

Section 2: Effective Date: This Ordinance shall take effect upon passage and publication when signs giving notice of revisions hereof are erected in accordance with 68-25 of the Fitchburg General Ordinances.

Adopted this ____ day of _____, 2015

Approved by: _____
Shawn Pfaff, Mayor

Attested by: _____
Patti Anderson, City Clerk

Published: _____

City of Fitchburg

Committee of Commission Referral

Direct Referral Initiated by: Mayor Pfaff
 Direct Referral Approved by: Mayor Pfaff

Date Referred: 3/10/2015
 Date to Report Back: **TBD**

Ordinance Number:
 Resolution Number: R-37-15

Sponsored by: Mayor Pfaff

Drafted by: Planning

TITLE: ACCEPTING PUBLIC IMPROVEMENTS FOR TECHLANDS PLAT

Background: This resolution would accept all public improvements for the Techlands plat with conditions. However, before going to the appropriate committees, the subdivider is required to obtain approvals that the proposed design modifications meet chapter 30 stormwater requirements for the offsite drainage and drainage on outlot 4, and provide the documents for dedication of land suitable for park purposes of an equal area to compensate for parkland area loss of outlot 4 from lots 22 and 23.

Order	Referred To	Staff Contact	Place on Agenda For	Action Taken On Referral
1	Public Works	Horton	April 6, 2015	
2	Plan	Hovel	TBD	
3	Parks	Endl	TBD	
4	Finance	Dodge/Roach	TBD	

Amendments:

Shawn Pfaff, Mayor
Introduced by

Planning
Prepared by

Public Works, Plan, Parks, Finance
Referred to

March 10, 2015
Date

**RESOLUTION R-37-15
ACCEPTING PUBLIC IMPROVEMENTS
FOR TECHLANDS PLAT**

WHEREAS, on July 8, 2014, the City of Fitchburg (the “City”) and TechLands, LLC (the “Subdivider”) entered into an agreement for the subdivision improvements (the “Contract”) in the Plat of TechLands in the City of Fitchburg (the “Plat”): and

WHEREAS, the Plat was recorded as document # 5083285; and

WHEREAS, the Plat lacks sufficient facilities to properly accommodate stormwater management in accordance with Chapter 30, thereby negatively affecting dedicated parkland and requiring additional level of public improvements; and

WHEREAS, the Subdivider has provided a plan to the City Engineer to use outlot 4 of the Plat, which was dedicated to the public for park purposes, for drainage purposes in meeting Chapter 30 requirements of the City code; and

WHEREAS, the stormwater management results in a reduction in the effective parkland dedication; and

WHEREAS, to offset the loss of parkland, the Subdivider has agreed to provide an equal area dedication of parkland from lots 22 and 23 of the Plat adjoining outlot 4 to offset that area lost to stormwater management, which is more fully described in Exhibit A; and

WHEREAS, acceptance of the additional parkland from lots 23 and 24 will allow the subdivider to construct the storm drainage channel, and complete the recreation path; and

WHEREAS, the Subdivider has provided a cost estimate to the City Engineer that has been approved for the costs of additional public stormwater improvements on outlot 4; and

WHEREAS, the City entered into a Development Agreement (the “Agreement”) recorded as document # 4767948 providing for a Tax Increment Contribution to assist in funding of certain public improvements within the Plat; and

WHEREAS, the Board of Public Works and Common Council have previously reviewed and approved the acceptance of Lots 1-4 and Lots 24-25 and the public improvements For Nobel Drive West of Mica Drive and Mica Drive South; and

WHEREAS, the City Engineer has inspected and conditionally approved the subdivision improvements for all lots and related public improvements in the Plat as called for by the contract except that final punch list items have not been completed; and

WHEREAS, the Board of Public Works has reviewed the proposal and recommends acceptance of Public Improvements for the remainder of Plat and the acceptance of the remainder of the Lots.

NOW, THEREFORE, BE IT HEREBY RESOLVED, that the Common Council of the City of Fitchburg, Dane County, Wisconsin, hereby:

1. Accepts as parkland dedication a strip of land 21feet width along the easterly side of lots 22 and 23 of the Plat, which constitutes an equal area or better of land than that being used for storm water improvements on outlot 4, with such area more fully described in Exhibit A. This dedication is hereby accepted upon final approval by the City Engineer, Parks Director and City Attorney and that the Mayor and Clerk are hereby authorized to execute any required documents effecting the parkland dedication from lots 22 and 23 of the Plat.
2. The City hereby agrees to amend the TID Agreement to cover up to 2/3 of the City approved costs of the storm water improvements, provided that the total contributions for this and all other applicable improvements shall not exceed the \$2 million total contribution as set forth in the Agreement, further provided that the storm water and remaining recreational path are fully completed and have been accepted by the City Engineer by July 1, 2015.
3. The City Engineer is hereby authorized to withhold a Tax Increment contribution to the Subdivider at 110% of the City Engineer's estimated cost of construction of the storm water improvements and completion of the recreation path as assurance for the proper completion of such improvements by July 1, 2015.
4. Public improvements within the Plat are hereby accepted provided that the following conditions are met:
 - (a) filing of affidavits and lien waivers with the City Engineer evidencing that there are no claims, actions or demands for damages arising out of or in any way relating to the project and that no monies are owed to any surveyor, mechanic, contractor, subcontractor, materialman or laborer and no such claims, actions or demands will be filed by the City Clerk,
 - (b) provision of sufficient security, satisfactory to the City Engineer, City Attorney and Mayor has been posted pursuant to the Contract to guarantee against defects in materials and workmanship in the improvements hereby accepted for a period of one year following compliance with the terms and conditions of this Resolution;
 - (c) timely payment by Subdivider of all outstanding engineering, inspection, consulting, legal fees, and other outstanding expenses and administrative costs incurred by the City as outlined in the contract;
 - (d) verification by the City Administrator that all outstanding invoice charges related to the Plat, including legal and engineering fees, have been paid by the Subdivider; and
 - (e) completion of all final punchlist items to the satisfaction of the City Engineer, related to the accepted public improvements.
5. Upon compliance with items 1 and 4 above, the City authorizes building permits for lots 5 through 23 in the Plat, and the Mayor and City Clerk may execute the required acceptances on behalf of the City.
6. If the storm water improvements to meet the requirements of Chapter 30, and the recreation path are not fully completed (with restoration) and accepted by the City Engineer by August 1, 2015, the Subdivider shall be due no compensation for the construction of such stormwater improvements from the TID as provided for in accord with item 2 above.
7. The City Engineer and City Attorney are hereby authorized to prepare and have executed any necessary documents necessary to affect the terms of this resolution.

Adopted this _____ day of _____, 2015.

Approved: _____
Shawn Pfaff, Mayor

Attested By: _____
Patti Anderson, City Clerk

City of Fitchburg

Committee of Commission Referral

Direct Referral Initiated by:

Direct Referral Approved by:

Date Referred: **March 24, 2015**

Ordinance Number:

Date to Report Back: **April 14, 2015**

Resolution Number: **R-38-15**

Sponsored by: Mayor

Drafted by: Public Works

TITLE: Authorizing Acceptance of the 2015 Chip Sealing Program Bid

Background: The 2015 budget includes funding for street maintenance including chip sealing. Chip seal consists of applying a thin layer of asphalt emulsion to the road surface, followed by an aggregate cover. Chip sealing increases pavement life, provides a waterproof seal, and improves traction. The project consists of chip sealing rural and urban collector streets.

Attached is the bid tabulation for the 2015 Chip Sealing Program. The Public Works 2015 budget has funds available for this project. The project was advertised by legal notice in the Wisconsin State Journal and posted on www.demandstar.com. On March 10, 2015, at 11:00 a.m., the bid opening was held and 2 bids were received for the 2015 Chip Sealing Program. The low bidder was Fahrner Asphalt Sealers LLC with a bid of \$122,336.66. The low bid was 11% below the Engineer's estimate.

Fahrner Asphalt Sealers, Inc. is a local contractor that has been in business for many years. The department has worked with them in the past and has found their contractual performance and quality of work to meet or exceed contractual requirements.

Staff's recommendation is to award the 2015 Chip Sealing Program to Fahrner Asphalt Sealers LLC in the amount of \$122,336.66.

Order	Referred To	Staff Contact	Place on Agenda For	Action Taken On Referral
1	Board of Public Works	Horton	April 6, 2015	
2	Finance	Roach	April 14, 2015	
3				
4				

Amendments:

Bids Received:

Date: March 10, 2015

Time: 11:00 a.m.

**2015 CHIP SEALING
CITY OF FITCHBURG, WISCONSIN**

2015 Chip Sealing Bid Tab				Engineer's Estimate		Fahrner Asphalt Sealers LLC 316 Raemisch Rd Waunakee, WI 53597		Scott Construction Inc. 560 Munroe Ave PO 340 Lake Delton, WI 53940	
	Bid Item	Quantity	Units	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
1	Chip Seal	73,628	SY	\$1.74	\$128,112.72	\$1.595	\$117,436.66	\$1.782	\$131,205.10
2	Inlet Protection, Type B	1	EA	\$79.00	\$79.00	\$70.00	\$70.00	\$200.00	\$200.00
3	Inlet Protection, Type C	64	EA	\$68.00	\$4,352.00	\$70.00	\$4,480.00	\$70.00	\$4,480.00
4	Seminole Hwy Traffic Control	1	LS	\$5,000.00	\$5,000.00	\$350.00	\$350.00	\$3,000.00	\$3,000.00
			Bid Bond Attached				Yes		Yes
COMPUTED TOTAL					\$137,543.72		\$122,336.66	**	\$138,885.10

****Scott Construction bid read at bid opening as \$138,885.09 but mathematically is \$138,885.10.**

Shawn Pfaff, Mayor
Introduced By

Public Works
Drafted By

Board of Public Works & Finance
Committee

March 24, 2015
Date

**Resolution R-38-15
AUTHORIZING ACCEPTANCE OF THE
2015 CHIP SEALING PROGRAM BID**

WHEREAS, through the City's Pavement Management Program it has been determined that chip sealing is necessary this year to extend pavement life on Crinkleroot Dr, Daylily Pl, Fitchrona Rd, Hardrock Rd, Honeysuckle Dr, Limestone Ln, Maple Ave, Richmond Dr, Sassafrass Dr, Seminole Hwy, Teaberry Ln, and Valley Forge Dr; and

WHEREAS, the 2015 budget includes funds for the maintenance of these roads; and

WHEREAS, the Department of Public Works has prepared construction plans/specifications and obtained competitive bids; and

WHEREAS, the project was advertised by legal notice in the Wisconsin State Journal on February 24, 2015 and March 3, 2015 and posted on www.demandstar.com; and

WHEREAS, on March 10, 2015 at 11:00 a.m. 2 sealed bids were received and publicly opened with the results listed on the attached bid tab; and

WHEREAS, Fahrner Asphalt Sealers, LLC low bid of \$122,336.66 was found to be in compliance with the bid specifications.

NOW, THEREFORE, BE IT HEREBY RESOLVED, The Common Council of the City of Fitchburg, Dane County, Wisconsin, hereby approves the award of the 2015 Chip Sealing Program Contract to Fahrner Asphalt Sealers, LLC and authorizes the amount of \$122,336.66 from the Street Maintenance account for this project.

BE IT FURTHER RESOLVED, the Common Council authorizes the Clerk and Mayor to sign the contracts with Fahrner Asphalt Sealers, LLC for the 2015 Chip Sealing Program.

Adopted by the Common Council of the City of Fitchburg this 14th day of April, 2015.

Approved By: _____
Shawn Pfaff, Mayor

Attested By: _____
Patti Anderson, City Clerk

City of Fitchburg

Committee or Commission Referral

Direct Referral Initiated by:
Direct Referral Approved by:

Date Referred: **March 24, 2015**
Date to Report Back: **April 14, 2015**

Ordinance Number:
Resolution Number: **R-41-15**

Sponsored by: Mayor

Drafted by:

**TITLE: FINAL RESOLUTION EXERCISING POLICE POWERS AND LEVYING
SPECIAL ASSESSMENTS FOR
WATER MAIN IMPROVEMENTS ON GLACIER VALLEY ROAD
IN THE CITY OF FITCHBURG, WISCONSIN**

Background: Water main was installed along Glacier Valley Road between Gunflint Trail and the south connection to Fish Hatchery Road in 2014. The cost of the water main improvements is an assessable cost based on the City Assessment policy. This resolution is the final part of the assessment process adopting final assessments.

Order	Referred To	Staff Contact	Place on Agenda For	Action Taken On Referral
1	Board of Public Works	Horton	April 6, 2015	
2	Finance	Roach	April 14, 2015	
3				
4				

Amendments:

MARCH 2015
GLACIER VALLEY ROAD WATER MAIN IMPROVEMENTS
FINAL ASSESSMENT REPORT



City of Fitchburg
Department of Public Works
5520 Lacy Road
Fitchburg, Wisconsin 53711
Dane County
Wisconsin

Introduction

This report is required by the Common Council of the City of Fitchburg to fulfill its requirements to exercise its power under Wisconsin Statute 66.0703 and Sections 10-213 to 10-216 of the Fitchburg General Ordinances. It is submitted to the Common Council as a Final Assessment Report for the construction of the Glacier Valley Road Water Main Improvements.

This report contains the following:

- 1) Final Project Costs Table 1
- 2) Final Assessment Schedule Exhibit A
- 3) Final Assessment Resolution R-41-15 Appendix A
- 4) Preliminary Assessment Report Appendix B

**TABLE 1
FINAL PROJECT COSTS
GLACIER VALLEY ROAD WATER MAIN IMPROVEMENTS**

Water Main Construction Cost:	\$166,676.50
Engineering, Administrative Services, and Contingencies:	<u>\$13,468.79</u>
Total Assessable Project Cost:	\$180,145.29

FINAL ASSESSMENT COSTS

The water main assessment for each lot on the west side of Glacier Valley was determined using the Lot Method. The lot charge is calculated by dividing half the total of the water main construction cost, plus the costs for engineering, administrative services, and contingencies as shown in Table 1, by the total number of lots on the west side. For this project, the per lot water main assessment rate is calculated to be \$11,259.08/Lot.

Per the current assessment policy, existing residential properties, who have not petitioned for water main service, are charged the lesser of the following two assessment rates:

- 1. Water main assessment rate multiplied by the number of assessable lots.
- 2. Costs determined by multiplying the 2014 plant value rate, based on a prorated 10 year linear regression of the plant value 8” water main costs, by each property’s total front footage (maximum 100’). For this project, the preliminary linear foot plant value assessment rate is \$63.95/lf.

For this assessment the linear foot plant value assessment rate provides lower water main assessments than the per-lot assessment rate and was therefore used to calculate final assessments for the west side of Glacier Valley.

The water main assessment for each lot on the east side of Glacier Valley was determined by using the Area Method. The area charge is calculated by dividing half the total of the water main construction cost, plus the costs for engineering, administrative services, and contingencies as shown in Table 1, by the total

serviceable area. For this project, the per acre water main assessment rate is calculated to be \$9,521.42/Acre.

The final assessments for each parcel are shown in Exhibit A.

EXHIBIT A
Glacier Valley Road Water Main Improvements
Final Assessment Schedule

Map Ref. No.	Parcel Address	Property Owner	Parcel No. (225/0609-)	Plat/CSM Desc.	Lot #	Front Footage (ft)	Assessable Front Footage (ft)	Assessable Area (sf)	Water Main Assessment Rate (\$/LF)	Water Main Assessment Rate (\$/Acre)	Total Current Water Main Assessment	Total Deferred Water Main Assessment
1	2885 Glacier Valley Road (1) (5)	Walluks, Marian C.	091-71382	Assessor Plat #2	Lot 28	120	100	n/a	\$63.95			\$6,395.00
2	2881 Glacier Valley Road (1) (5)	Walluks, Marian C.	091-71499	Assessor Plat #2	Lot 29	120	100	n/a	\$63.95			\$6,395.00
3	2877 Glacier Valley Road (5)	Johnson Tr, Donald E & Norma V	091-71604	Assessor Plat #2	Lot 30	120	100	n/a	\$63.95			\$6,395.00
4	2861 Dellvue Dr (5)	Robert S. Parnell & Terry L. Parnell	091-70454	Assessor Plat #2	Lot 5	84.36	84.36	n/a	\$63.95			\$5,394.82
5	2855 Glacier Valley Road (5)	Keller, Walter A.	091-70347	Assessor Plat #2	Lot 4	157.02	100	n/a	\$63.95			\$6,395.00
6 & 7	2849 Glacier Valley Road (5)	Klund, Karson	091-70230	CSM 13801	Lot 1	276.91	100	n/a	\$63.95			\$6,395.00
8	(1) (5)	Walluks, Marian C.	091-70016	Assessor Plat #2	Lot 1	146.5	100	n/a	\$63.95			\$6,395.00
9	2831 Glacier Valley Road (2) (5)	Rocque, Tyrone J.	091-98256	CSM 07881	Lot 1	286.77	100	n/a	\$63.95			\$6,395.00
10	2862 Glacier Valley Road (3) (6)	Blaney, J. Lloyd	091-98505	Metes and Bounds	n/a	n/a	n/a	6.19		\$9,521.42		\$6,937.60
11	(4) & (5)	Kubly Investments, LLC	094-80402	CSM 11859	Lot 1	n/a	n/a	3.27		\$9,521.42		\$31,135.05
TOTAL:						1311.56	784.36	9.46			\$0.00	\$140,232.47

Notes:

- (1) Billing Address: Marian C. Walluks, 5409 Buckeye Rd, Madison WI 53716
- (2) Billing Address: Tyrone J. Rocque, P.O. Box 270876, Littleton, CO 80127
- (3) Billing Address: Lloyd Blaney, 605 Owen Road, Monona, WI 53716
- (4) Billing Address: Kubly Investments, Inc., PO Box 768, New Glarus, WI 53574
- (5) Water main assessment becomes due at the time of connection or sale of lot, whichever comes first.
- (6) Single family water main assessment of \$6,395.00 plus interest per R-41-15 becomes due at the time of connection of single family residential home on lot or sale of lot, whichever comes first. Parcel #225/0609-102-9150-8 shall pay a water main connection charge of \$6,395.00 plus interest as defined in R-41-15 prior to the connection to the water main on Glacier Valley Road. Total outstanding assessment (total assessment minus paid assessments for Parcel #225/0609-091-9850-5 and paid connection charges for Parcel# 225-0609-102-9150-8) becomes due prior to construction of any structures on the property that would increase the total number of structures on the property by more than one single family residential structure.
- (7) \$69,351.02 of the project costs paid for by impact fees.

APPENDIX A

Shawn Pfaff, Mayor
Introduced By

Public Works
Drafted By

Board of Public Works & Finance
Committees

March 24, 2015
Date

Resolution R-41-15

FINAL RESOLUTION EXERCISING POLICE POWERS AND LEVYING SPECIAL ASSESSMENTS FOR WATER MAIN IMPROVEMENTS ON GLACIER VALLEY ROAD IN THE CITY OF FITCHBURG, WISCONSIN

WHEREAS, on Month May 27, 2014, the Common Council of the City of Fitchburg adopted Resolution No. R-58-14 declaring its intent to exercise its police power under Wis. Stat. §66.0703(7) and Fitchburg Code of Ordinances, Sections 10-213 to 10-216 to levy special assessments for special benefits conferred upon properties within the following Assessment District for installation of water main improvements on Glacier Valley Road.

ASSESSMENT DISTRICT

All properties adjacent to Glacier Valley Road between Gunflint Trail and the south connection to Fish Hatchery Road.

WHEREAS, pursuant to said resolution a report was filed by the City Engineer in the office of the City Clerk, notice thereof was duly given to the public and to owners of affected properties, and the Board of Public Works on July 7, 2014, held a public hearing at the Fitchburg City Hall for purposes of hearing all persons interested concerning the preliminary resolution and report on the proposed assessments; and

WHEREAS, all work described in Resolution No. R-58-14 has been completed and a final report of the direct and indirect costs of the improvements and proposed final assessments has been filed in the office of the City Clerk by the City Engineer; and

WHEREAS, the report of the engineer shows that the final assessments do not exceed by ten percent (10%) or more the preliminary assessments in the preliminary report heard by the Board of Public Works on July 7, 2014, as above described.

NOW, THEREFORE BE IT HEREBY RESOLVED, the Common Council of the City of Fitchburg, Wisconsin, pursuant to the authority vested in it by Wis. Stat. 62.11(5) and 66.0703(7) hereby resolve as follows:

1. The final report of the City Engineer pertaining to the construction of water main improvements in the above-described Assessment District is hereby adopted and approved.

2. Payment for the improvements described in paragraph 1 shall be made by assessing the costs to the properties and in the amounts indicated in the report as shown on Exhibit A attached hereto which is incorporated herein as if fully set forth.

3. The assessments shown on the attached Exhibit A represent an exercise of the police power and have been determined on a reasonable basis and are hereby confirmed.

4. The assessments may be paid to the City Clerk in cash within sixty (60) days from the adopted date of this resolution or in equal annual installments of principal as follows:

- a. If the assessment is less than \$500.00, the assessment shall be paid in one (1) annual installment.
- b. If the assessment is at least \$500.00 but less than \$999.00, the assessment shall be paid in three (3) installments.
- c. If the assessment is at least \$1000.00 but less than \$4,999.00, the assessment shall be paid in five (5) annual installments.
- d. If the assessment is greater than \$5000.00, the assessment shall be paid in seven (7) annual installments.

Upon sale or transfer of the property, except for parcel 225/0609-091-9850-5, any outstanding balances are due. For parcel number 225/0609-091-9850-5, upon sale or transfer of property any outstanding balances for the single family portion of the assessment are due and prior to construction of any structures on the property that would increase the total number of structures on the property by more than one single family residential structure all outstanding balances on the total assessment are due. Deferred principal payments shall bear interest on the unpaid balance at the rate of 2.89% per annum from January 1, 2015. Installments not paid when due shall bear additional interest on the amount due at the rate of 18% per annum. Partial payments received on or before ninety days from the adopted date of this resolution shall be applied to the principal amount due and installments reduced pro-rata.

5. The unpaid balance of principal of any assessment levied hereby and interest thereon shall be a lien upon the assessed property from the date of adoption of this resolution.

6. The City Clerk shall publish this resolution and an installment assessment notice as Class 1 Notices in the City's official newspaper and mail a copy of this resolution and a statement of the final assessment against each property, together with an installment assessment notice, to the owner of every property whose name appears on the assessment roll and whose post office address is known or can with reasonable diligence be ascertained.

Adopted this _____th day of April, 2015.

Approved By: _____
Shawn Pfaff, Mayor

Attested By: _____
Patti Anderson, City Clerk

APPENDIX B

2014

**GLACIER VALLEY WATER MAIN EXT.
PRELIMINARY ASSESSMENT REPORT**



**City of Fitchburg
Department of Public Works
5520 Lacy Road
Fitchburg, Wisconsin 53711
Dane County
Wisconsin**

Introduction

This report is required by the Common Council of the City of Fitchburg as per Resolution Number R-58-14, declaring Intent to Exercise Special Assessment Powers. It is submitted to the Common Council as a Preliminary Assessment Report for the construction of the Glacier Valley Water Main Extension.

This report contains the following:

- 1) Statement of Benefits
- 2) Opinion of Project Costs Table 1
- 3) Preliminary Assessments for the Subject Properties with List of Property Owners .. Exhibit A
- 4) “Approved Preliminary Resolution Declaring Intent” Appendix A
- 5) Assessment District Boundary Map and DescriptionAppendix B

I. Statement of Benefits

The water main construction will provide benefit to the properties within the proposed assessment district as shown and described in Appendices A and B, respectively.

Consequently, the following benefits will accrue to the properties where the improvements are made:

- A. Water Main
 - 1) Public potable water supply.
 - 2) Increased fire protection.
 - 3) Allow future development of vacant properties fronting the main.

II. Opinion of Costs

The opinion of project costs shown in Table 1 contains the estimated construction cost, engineering and administrative costs, plus contingencies.

The Utility will be paying for the additional costs to install 12” water main verses 10” water main. These costs are not included in the Table 1.

TABLE 1
OPINION OF PROJECT COSTS
Glacier Valley Water Main Extension

Construction Cost:	\$171,296.50
Engineering, Administrative Services, and Contingencies 20%:	<u>\$34,259.30</u>
Total Assessable Project Cost:	\$205,555.80

PRELIMINARY ASSESSMENTS

For this assessment, the existing residential properties along the west side of Glacier Valley Road will benefit in proportion to the existing number of residential lots to be served by water main connections. The per-lot method assures that the property owner pays for every water main connection that is provided, and receives the same benefit regardless of the size or shape of lot. Per the current assessment policy existing residential properties who have not petitioned for water service are charged the lesser of the two costs:

1. Actual per-lot cost by dividing half the Total Assessable Project Cost by the total number of lots serviced on the west side of Glacier Valley. For this project, the preliminary per-lot assessment rate under this method is \$11,419.77/lot.
2. Costs determined by multiplying the 2014 plant value rate, based on a prorated 10 year linear regression of the plant value water system costs, by each property's total front footage (maximum 100'). For this project, the preliminary linear foot plant value assessment rate is \$63.95/lf.

For this assessment the linear foot plant value assessment rate provides lower preliminary assessments than the per-lot assessment rate and was therefore used to determine preliminary assessments for the west side of Glacier Valley.

For this assessment, properties along the east side of Glacier Valley may/will develop/redevelop. For this assessment, these properties will benefit in proportion to their developable/re-developable acreage. The area method assures that each property owner pays for the amount of land that will be serviced by the water main, applying the same future benefit to each acre of land. The area method charge for this project was determined by dividing half the Total Assessable Project Cost by the serviceable area on the east side of Glacier Road. For this assessment the per-acre assessment rate is \$10,864.47/acre.

The preliminary assessments for each parcel are shown in Exhibit A.

EXHIBIT A
Glacier Valley Road Water Main Ext.
Preliminary Assessments

Map Ref. No.	Parcel Address	Property Owner	Parcel No. (225/0609-)	Plat/CSM Desc.	Lot #	Front Footage (ft)	Assessable Front Footage (ft)	Assessable Area (sf)	Water Main Assessment Rate (\$/LF)	Water Main Assessment Rate (\$/Acre)	Total Current Water Main Assessment	Total Deferred Water Main Assessment
1	2885 Glacier Valley Road (1) (6)	Walluks, Marian C.	091-71382	Assessor Plat #2	Lot 28	120	100	n/a	\$63.95			\$6,395.00
2	2881 Glacier Valley Road (1) (6)	Walluks, Marian C.	091-71499	Assessor Plat #2	Lot 29	120	100	n/a	\$63.95			\$6,395.00
3	2877 Glacier Valley Road (6)	Johnson Tr, Donald E & Norma V	091-71604	Assessor Plat #2	Lot 30	120	100	n/a	\$63.95			\$6,395.00
4	2861 Dellvue Dr (6)	Robert S. Parnell & Terry L. Parnell	091-70454	Assessor Plat #2	Lot 5	84.36	84.36	n/a	\$63.95			\$5,394.82
5	2855 Glacier Valley Road (6)	Keller, Walter A.	091-70347	Assessor Plat #2	Lot 4	157.02	100	n/a	\$63.95			\$6,395.00
6	2849 Glacier Valley Road (5)	Klund, Karson	091-70230	Assessor Plat #2	Lot 3	129.93	100	n/a	\$63.95			\$6,395.00
7	2849 Glacier Valley Road (5) (6)	Klund, Karson	091-70123	Assessor Plat #2	Lot 2	146.5	100	n/a	\$63.95			\$6,395.00
8	(1) (6)	Walluks, Marian C.	091-70016	Assessor Plat #2	Lot 1	146.5	100	n/a	\$63.95			\$6,395.00
9	2831 Glacier Valley Road (2) (6)	Rocque, Tyrone J.	091-98256	CSM 07881	Lot 1	286.77	100	n/a	\$63.95			\$6,395.00
10	2862 Glacier Valley Road (3) (7)	Blaney, J. Lloyd	091-98505	Meies and Bounds		n/a	n/a	n/a		\$10,864.47		\$67,251.08
11	(4) & (6)	Kubly Investments, LLC	094-80402	CSM 11859	Lot 1	n/a	n/a	3.27		\$10,864.47		\$35,526.82
TOTAL:							884.36	9.46			\$0.00	\$159,332.72

Notes:

- (1) Billing Address: Marian C. Walluks, 5409 Buckeye Rd, Madison WI 53716
- (2) Billing Address: Tyrone J. Rocque, P.O. Box 270876, Littleton, CO 80127
- (3) Billing Address: Lloyd Blaney, 605 Owen Road, Monona, WI 53716
- (4) Billing Address: Kubly Investments, Inc., PO Box 768, New Glarus, WI 53574
- (5) One home on two lots. Charged as two lots. Water main assessment will become due for Parcel No. 225/0609-091-7023-0 at the time of redevelopment.
- (6) Water main assessment becomes due at the time of connection or sale of lot, whichever comes first.
- (7) Water main assessment of \$6,395.00 becomes due at the time of connection of existing home on lot or sale of lot, whichever comes first. Total outstanding assessment becomes due at the time of redevelopment.
- (8) \$46,223.08 of the project costs paid for by impact fees.

APPENDIX A

Shawn Pfaff, Mayor
Introduced By

Public Works
Prepared by

Board of Public Works/Finance
Referred to

May 13, 2014
Date

RESOLUTION R-58-14 PRELIMINARY ASSESSMENT RESOLUTION FOR WATER MAIN IMPROVEMENTS ON GLACIER VALLEY ROAD

Preliminary Resolution Declaring Intent to Exercise Special Assessment Police Powers Under Municipal Police Powers pursuant to § 66.0701 Wisconsin Statutes, and Fitchburg Code of Ordinances Sections 10-213 to 10-216 for the cost of water main improvements on Glacier Valley Road in the City of Fitchburg.

NOW, THEREFORE, BE IT HEREBY RESOLVED by the Common Council of the City of Fitchburg, Dane County, Wisconsin that

1. The Common Council hereby declares its intention to exercise its police power under Sec. § 66.0703 Wis. Stats. as incorporated in Section 10-215 of the Fitchburg Ordinances, to levy special assessments upon property in the assessment district hereafter described for benefits conferred upon such property by installation of water main.
2. The properties to be assessed lie within the following described assessment district:

ASSESSMENT DISTRICT

All properties adjacent to Glacier Valley Road, between Gunflint Trail and the south connection to Fish Hatchery Road.

3. The City Council hereby determines that the improvements constitute an exercise of the police power for the health, safety and welfare of the public.
4. The total amount assessed against the properties in the defined assessment district shall not exceed 100% of the City's direct and indirect costs of the improvements including, but not limited to, actual construction costs and related costs of engineering and legal services, administrative expense and borrowing costs related to the project.
5. The assessment against any parcel may be paid in cash or equal annual installments in accordance with the schedule below, with interest on the unpaid balance at one percent (1%) over the City's borrowing rate. If the installment method is selected the remaining balance is due at time of transfer or sale of ownership of parcel.

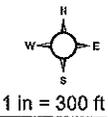
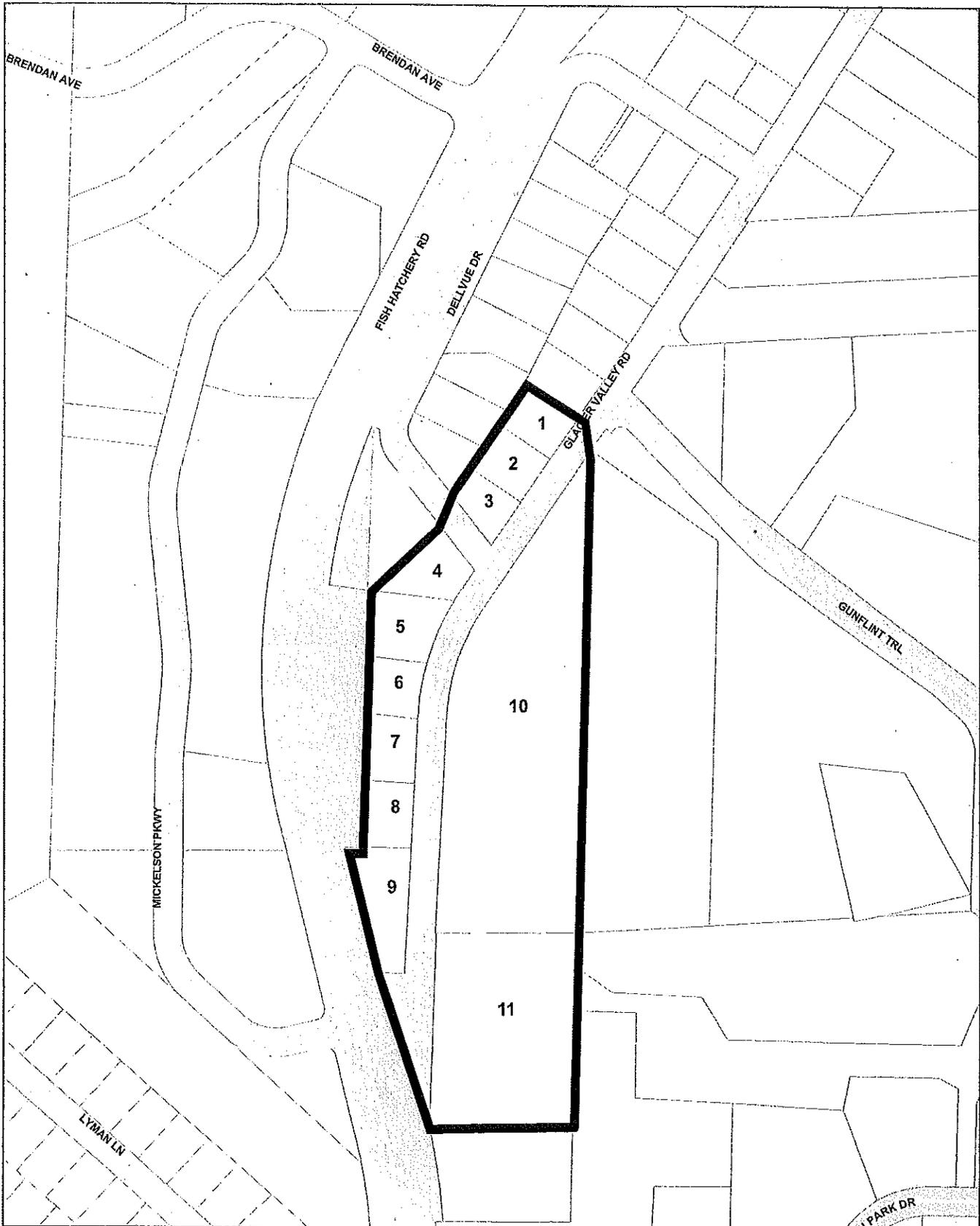
Assessment Schedule:

- a. If the assessment is less than \$500.00, the assessment shall be paid in one (1) annual installment.
 - b. If the assessment is at least \$500.00 but less than \$999.00, the assessment shall be paid in three (3) installments.
 - c. If the assessment is at least \$1000.00 but less than \$4,999.00, the assessment shall be paid in five (5) annual installments.
 - d. If the assessment is greater than \$5000.00, the assessment shall be paid in ten (10) or more annual installments.
6. The City Engineer shall prepare a Preliminary Assessment Report which shall consist of:
- a. Plans and specifications for the improvements.
 - b. An estimate of the entire direct and indirect cost of the improvements.
 - c. A schedule of the proposed assessments as to each parcel of property within the defined assessment district.
 - d. A statement that the respective properties against which the assessments are proposed are benefitted.
7. When the Preliminary Assessment Report is completed, the City Engineer shall file a copy of the Report with the City Clerk for public inspection.
8. Upon receiving the report of the City Engineer, the Clerk shall cause notice to be given pursuant to § 66.0703(7) Wisconsin Statutes stating the nature of the proposed improvement, the general boundary lines of the proposed assessment district, the time and place at which the report may be inspected, and the time and place of the public hearing on the matter contained in the Preliminary Resolution and the Report. The notice shall be published as a Class 1 notice under Wis. Stat. Ch. 985 and a copy shall be mailed at least ten (10) days before the hearing, to every interested person whose post office address is known or can be ascertained with reasonable diligence.
9. The hearing shall be held before the Board of Public Works at a time set by the City Clerk in accordance with Sec. § 66.0703(7) Wis. Stats.

Adopted this 27th day of May, 2014.

Approved By: Shawn Pfaff
Shawn Pfaff, Mayor

Attested By: Linda Cory
Linda Cory, City Clerk



APPENDIX B
Assessment District
Boundary Map



Shawn Pfaff, Mayor
Introduced By

Public Works
Drafted By

Board of Public Works & Finance
Committees

March 24, 2015
Date

Resolution R-41-15

**FINAL RESOLUTION EXERCISING POLICE POWERS AND LEVYING
SPECIAL ASSESSMENTS FOR
WATER MAIN IMPROVEMENTS ON GLACIER VALLEY ROAD
IN THE CITY OF FITCHBURG, WISCONSIN**

WHEREAS, on Month May 27, 2014, the Common Council of the City of Fitchburg adopted Resolution No. R-58-14 declaring its intent to exercise its police power under Wis. Stat. §66.0703(7) and Fitchburg Code of Ordinances, Sections 10-213 to 10-216 to levy special assessments for special benefits conferred upon properties within the following Assessment District for installation of water main improvements on Glacier Valley Road.

ASSESSMENT DISTRICT

All properties adjacent to Glacier Valley Road between Gunflint Trail and the south connection to Fish Hatchery Road.

WHEREAS, pursuant to said resolution a report was filed by the City Engineer in the office of the City Clerk, notice thereof was duly given to the public and to owners of affected properties, and the Board of Public Works on July 7, 2014, held a public hearing at the Fitchburg City Hall for purposes of hearing all persons interested concerning the preliminary resolution and report on the proposed assessments; and

WHEREAS, all work described in Resolution No. R-58-14 has been completed and a final report of the direct and indirect costs of the improvements and proposed final assessments has been filed in the office of the City Clerk by the City Engineer; and

WHEREAS, the report of the engineer shows that the final assessments do not exceed by ten percent (10%) or more the preliminary assessments in the preliminary report heard by the Board of Public Works on July 7, 2014, as above described.

NOW, THEREFORE BE IT HEREBY RESOLVED, the Common Council of the City of Fitchburg, Wisconsin, pursuant to the authority vested in it by Wis. Stat. 62.11(5) and 66.0703(7) hereby resolve as follows:

1. The final report of the City Engineer pertaining to the construction of water main improvements in the above-described Assessment District is hereby adopted and approved.

2. Payment for the improvements described in paragraph 1 shall be made by assessing the costs to the properties and in the amounts indicated in the report as shown on Exhibit A attached hereto which is incorporated herein as if fully set forth.

3. The assessments shown on the attached Exhibit A represent an exercise of the police power and have been determined on a reasonable basis and are hereby confirmed.

4. The assessments may be paid to the City Clerk in cash within sixty (60) days from the adopted date of this resolution or in equal annual installments of principal as follows:

- a. If the assessment is less than \$500.00, the assessment shall be paid in one (1) annual installment.
- b. If the assessment is at least \$500.00 but less than \$999.00, the assessment shall be paid in three (3) installments.
- c. If the assessment is at least \$1000.00 but less than \$4,999.00, the assessment shall be paid in five (5) annual installments.
- d. If the assessment is greater than \$5000.00, the assessment shall be paid in seven (7) annual installments.

Upon sale or transfer of the property, except for parcel 225/0609-091-9850-5, any outstanding balances are due. For parcel number 225/0609-091-9850-5, upon sale or transfer of property any outstanding balances for the single family portion of the assessment are due and prior to construction of any structures on the property that would increase the total number of structures on the property by more than one single family residential structure all outstanding balances on the total assessment are due. Deferred principal payments shall bear interest on the unpaid balance at the rate of 2.89% per annum from January 1, 2015. Installments not paid when due shall bear additional interest on the amount due at the rate of 18% per annum. Partial payments received on or before ninety days from the adopted date of this resolution shall be applied to the principal amount due and installments reduced pro-rata.

5. The unpaid balance of principal of any assessment levied hereby and interest thereon shall be a lien upon the assessed property from the date of adoption of this resolution.

6. The City Clerk shall publish this resolution and an installment assessment notice as Class 1 Notices in the City's official newspaper and mail a copy of this resolution and a statement of the final assessment against each property, together with an installment assessment notice, to the owner of every property whose name appears on the assessment roll and whose post office address is known or can with reasonable diligence be ascertained.

Adopted this _____th day of April, 2015.

Approved By: _____
Shawn Pfaff, Mayor

Attested By: _____
Patti Anderson, City Clerk

City of Fitchburg

Committee or Commission Referral

Direct Referral Initiated by:
 Direct Referral Approved by:

Date Referred: **March 24, 2015**
 Date to Report Back: **April 14, 2015**

Ordinance Number:
 Resolution Number: **R-42-15**

Sponsored by: Mayor

Drafted by:

**TITLE: FINAL RESOLUTION EXERCISING POLICE POWERS AND LEVYING
 SPECIAL ASSESSMENTS FOR
 SANITARY SEWER IMPROVEMENTS ON LACY ROAD
 IN THE CITY OF FITCHBURG, WISCONSIN**

Background: Sanitary sewer was installed along South Syene and Lacy Road as part of the E. Cheryl Parkway and Lacy Road Railroad Improvements. The cost of the sanitary sewer improvements is an assessable cost based on the City Assessment policy. This resolution is the final part of the assessment process adopting final assessments.

Order	Referred To	Staff Contact	Place on Agenda For	Action Taken On Referral
1	Board of Public Works	Horton	April 6, 2015	
2	Finance	Roach	April 14, 2015	
3				
4				

Amendments:

MARCH 2015
LACY ROAD SANITARY SEWER IMPROVEMENTS
FINAL ASSESSMENT REPORT



City of Fitchburg
Department of Public Works
5520 Lacy Road
Fitchburg, Wisconsin 53711
Dane County
Wisconsin

Introduction

This report is required by the Common Council of the City of Fitchburg to fulfill its requirements to exercise its power under Wisconsin Statute 66.0703 and Sections 10-213 to 10-216 of the Fitchburg General Ordinances. It is submitted to the Common Council as a Final Assessment Report for the construction of the Lacy Road Sanitary Sewer Improvements.

This report contains the following:

- 1) Final Project Costs Table 1
- 2) Final Assessments Schedule Exhibit A
- 3) Final Assessment Resolution R-42-15 Appendix A
- 4) Preliminary Assessment Report Appendix B

TABLE 1 FINAL PROJECT COSTS LACY ROAD SANITARY SEWER IMPROVEMENTS

Sanitary Sewer Construction Cost:	\$30,300.00
Engineering, Administrative Services, and Contingencies:	<u>\$4,559.51</u>
Total Assessable Project Cost:	\$34,859.51

FINAL ASSESSMENT COSTS

The sanitary sewer assessment for each lot was determined using the Area Method. The area charge (Sanitary Sewer Main Assessment Rate) is calculated by dividing the sanitary sewer construction cost (excluding sanitary laterals), plus the costs for engineering, administrative services, and contingencies as shown in Table 1, by the total assessable (serviceable) area that will discharge into the Lacy Road sanitary sewer, as shown in Exhibit A. For this project, the sanitary sewer assessment rate is calculated to be \$2,416.82/Acre.

Per the current assessment policy, existing residential properties, who have not petitioned for sanitary sewer service, are charged the lesser of the following two assessment rates:

1. Sanitary sewer main assessment rate multiplied by the lot's assessable (serviceable) acreage plus sanitary sewer lateral assessment rate of \$5,472.94.
2. Costs determined by multiplying the 2014 plant value rate, based on a prorated 10 year linear regression of the plant value sanitary costs, by each property's total front footage (maximum 100'). For this project, the preliminary linear foot plant value assessment rate is \$63.23/lf.

For this assessment the linear foot plant value assessment rate provides a lower sanitary sewer assessment for the existing residential lot and was therefore used to calculate the final assessment for this lot.

The Syene Interceptor and Madison Metropolitan Sewerage District (MMSD) connection fees were added to sanitary sewer assessment rate to calculate the total current sanitary sewer assessment for the residential

property. Syene Interceptor and MMSD connection fees are not included in the deferred assessment for the agricultural property. These fees will be due for the deferred lot prior to connection to sanitary sewer or development, whichever comes first.

The final assessments for each parcel are shown in Exhibit A.

EXHIBIT A
Lacy Road Sanitary Sewer Improvements
Final Assessment Schedule

Map Ref. No.	Parcel Address	Property Owner	Parcel No. (2250609-)	Plat/CSM Desc.	Lot Area (Acres)	Assessable Area (Acres)	Sanitary Sewer Main Assessment Rate (\$/Acre)	Sanitary Lateral Assessment Rate	Sanitary Sewer Assessment Rate (\$/Lot)	MMSD Fee	Syene Interceptor Connection Charge	Total Current Sanitary Sewer Assessment	Total Deferred Sanitary Sewer Assessment
1	5146 Lacy Road	Paul M. Vaccaro (D)	091-7138-2	Metes & Bounds	0.92	0.92	\$2,416.82	\$5,472.94	\$6,323.00	\$1,941.40	\$369.43	\$8,633.83	\$32,627.06
2		Hartung Brothers Inc. (A), (B), & (C)	141-8500-9	Metes & Bounds	37.57	13.50	\$2,416.82		\$32,627.06			\$8,633.83	\$32,627.06
TOTAL:						14.42			\$38,950.06			\$8,633.83	\$32,627.06

- Notes:
- (A) Billing Address: 708 Heartland Trail, Suite 2000, Madison, WI 53717.
 - (B) MMSD fees and Syene Interceptor fees are not included in these sanitary sewer assessments. These fees are due prior to connection or development of parcel, whichever comes first.
 - (C) Sanitary Sewer Assessment shall be due at the time of connection, sale of the lot, or development, whichever comes first.
 - (D) Parcel's sanitary sewer assessment rate is based on the plant value linear regression of 8' sanitary sewer with lateral for 2014, because the actual cost of \$7705.39 is larger than the plant value rate of \$6,323.00 (\$63,201 for a maximum of 100' of frontage).

APPENDIX A

Shawn Pfaff, Mayor
Introduced By

Public Works
Drafted By

Board of Public Works & Finance
Committees

March 24, 2015
Date

Resolution R-42-15

FINAL RESOLUTION EXERCISING POLICE POWERS AND LEVYING SPECIAL ASSESSMENTS FOR SANITARY SEWER IMPROVEMENTS ON LACY ROAD IN THE CITY OF FITCHBURG, WISCONSIN

WHEREAS, on Month May 27, 2014, the Common Council of the City of Fitchburg adopted Resolution No. R-60-14 declaring its intent to exercise its police power under Wis. Stat. §66.0703(7) and Fitchburg Code of Ordinances, Sections 10-213 to 10-216 to levy special assessments for special benefits conferred upon properties within the following Assessment District for installation of sanitary sewer improvements on Lacy Road.

ASSESSMENT DISTRICT

Properties at the northeast and southeast corner of the intersection of Lacy Road and South Syene Road.

WHEREAS, pursuant to said resolution a report was filed by the City Engineer in the office of the City Clerk, notice thereof was duly given to the public and to owners of affected properties, and the Board of Public Works on July 7, 2014, held a public hearing at the Fitchburg City Hall for purposes of hearing all persons interested concerning the preliminary resolution and report on the proposed assessments; and

WHEREAS, all work described in Resolution No. R-60-14 has been completed and a final report of the direct and indirect costs of the improvements and proposed final assessments has been filed in the office of the City Clerk by the City Engineer; and

WHEREAS, the report of the engineer shows that the final assessments do not exceed by ten percent (10%) or more the preliminary assessments in the preliminary report heard by the Board of Public Works on July 7, 2014, as above described.

NOW, THEREFORE BE IT HEREBY RESOLVED, the Common Council of the City of Fitchburg, Wisconsin, pursuant to the authority vested in it by Wis. Stat. 62.11(5) and 66.0703(7) hereby resolve as follows:

1. The final report of the City Engineer pertaining to the construction of sanitary sewer improvements in the above-described Assessment District is hereby adopted and approved.

2. Payment for the improvements described in paragraph 1 shall be made by assessing the costs to the properties and in the amounts indicated in the report as shown on Exhibit A attached hereto which is incorporated herein as if fully set forth.

3. The assessments shown on the attached Exhibit A represent an exercise of the police power and have been determined on a reasonable basis and are hereby confirmed.

4. The assessments may be paid to the City Clerk in cash within sixty (60) days from the adopted date of this resolution or in equal annual installments of principal as follows:

- a. If the assessment is less than \$500.00, the assessment shall be paid in one (1) annual installment.
- b. If the assessment is at least \$500.00 but less than \$999.00, the assessment shall be paid in three (3) installments.
- c. If the assessment is at least \$1000.00 but less than \$4,999.00, the assessment shall be paid in five (5) annual installments.
- d. If the assessment is greater than \$5000.00, the assessment shall be paid in seven (7) annual installments.

Upon sale or transfer of the property any outstanding balances are due. Deferred principal payments shall bear interest on the unpaid balance at the rate of 2.89% per annum from January 1, 2015. Installments not paid when due shall bear additional interest on the amount due at the rate of 18% per annum. Partial payments received on or before ninety days from the adopted date of this resolution shall be applied to the principal amount due and installments reduced pro-rata.

5. The unpaid balance of principal of any assessment levied hereby and interest thereon shall be a lien upon the assessed property from the date of adoption of this resolution.

6. The City Clerk shall publish this resolution and an installment assessment notice as Class 1 Notices in the City's official newspaper and mail a copy of this resolution and a statement of the final assessment against each property, together with an installment assessment notice, to the owner of every property whose name appears on the assessment roll and whose post office address is known or can with reasonable diligence be ascertained.

Adopted this _____th day of April, 2015.

Approved By: _____
Shawn Pfaff, Mayor

Attested By: _____
Patti Anderson, City Clerk

APPENDIX B

**JUNE 2014
LACY ROAD SANITARY SEWER IMPROVEMENTS
PRELIMINARY ASSESSMENT REPORT**



**City of Fitchburg
Department of Public Works
5520 Lacy Road
Fitchburg, Wisconsin 53711
Dane County
Wisconsin**

Introduction

This report is required by the Common Council of the City of Fitchburg as per Resolution Number R-60-14, declaring Intent to Exercise Special Assessment Powers. It is submitted to the Common Council as a Preliminary Assessment Report for the construction of sanitary sewer improvements on Lacy Road as part of the East Cheryl Parkway and Lacy Road Railroad Improvements.

This report contains the following:

- 1) Statement of Benefits
- 2) Opinion of Project Costs..... Table 1
- 3) Preliminary Assessments for the subject properties with list of Property Owners..... Exhibit A
- 4) “Approved Preliminary Resolution Declaring Intent”..... Appendix A
- 5) Assessment District boundary map and DescriptionAppendix B

I. Statement of Benefits

The sanitary sewer construction will provide benefit to the properties within the proposed assessment district as shown and described in Appendices A and B, respectively.

Consequently, the following benefits will accrue to the properties where the improvements are made:

- A) Sanitary Sewer
 - 1) Allow the area to be served with sanitary sewer for the municipal treatment of wastewater
 - 2) Maintain health and cleanliness throughout the drainage basin
 - 3) Allow future development to the area served.

II. Opinion of Costs

The opinion of project costs shown in Table 1 contains the estimated construction cost, the engineering and administrative costs, plus contingencies.

TABLE 1
OPINION OF PROJECT COSTS
Lacy Road Sanitary Sewer Improvements

Construction Cost:	\$29,240.60
Engineering, Administrative Services, and Contingencies 20%:	\$5,848.12
Total Assessable Project Cost:	\$35,088.72

The preliminary assessments for each parcel are shown in Exhibit A.

(Total construction cost plus engineering, administrative services and a contingency for sanitary lateral is \$5,256.00. This cost is not included in Total Assessable Project Cost above. It is shown under sanitary lateral assessment rate in Exhibit A.)

PRELIMINARY ASSESSMENTS

For this assessment, properties will benefit in proportion to their area that is serviceable by sanitary sewer. The area method assures that each property owner pays for each serviceable acre of land by this sanitary sewer. This method provides a more equitable distribution of costs for lots of various sizes and usages. The per-acre assessment rate is determined by dividing the Construction Cost (excluding sanitary laterals) plus engineering, administrative services, and contingencies, as shown in Table 1, by the total assessable (serviceable) area, as shown in Exhibit A. For this project, the preliminary sanitary sewer main assessment rate is calculated to be \$2,432.71/acre.

Per the current assessment policy, existing residential properties, who have not petitioned for sanitary sewer service, are charged the lesser of the following two assessment rates:

1. Sanitary sewer main assessment rate multiplied by the lot's assessable (serviceable) acreage plus sanitary sewer lateral assessment rate.
2. Costs determined by multiplying the 2014 plant value rate, based on a prorated 10 year linear regression of the plant value sanitary costs, by each property's total front footage (maximum 100'). For this project, the preliminary linear foot plant value assessment rate is \$63.23/lf.

For this assessment the linear foot plant value assessment rate provides a lower preliminary sanitary sewer assessment for existing residential lots and was therefore used to determine preliminary assessments for existing residential properties. Syene interceptor connection charges and MMSD fees were added to this rate to determine the preliminary Current Sanitary Sewer Assessment for residential properties.

For all other properties, the sanitary sewer main assessment rate was multiplied by the assessable (serviceable) acreage to determine the preliminary Total Deferred Sanitary Sewer Assessments. Syene Interceptor Connection Charges, MMSD Fees, and laterals (no laterals were provided to

deferred lots) are not included in the preliminary Total Deferred Sanitary Sewer Assessments. These fees shall be calculated and paid prior to connection or development of the parcel, whichever comes first.

EXHIBIT A
Lacy Road Sanitary Sewer Improvements
Preliminary Assessments

Map Ref. No.	Parcel Address	Property Owner	Parcel No. (2250609-)	Plat/CSM Desc.	Lot Area (Acres)	Assessable Area (Acres)	Sanitary Sewer Main Assessment Rate (\$/Acre)	Sanitary Lateral Assessment Rate (\$/Lot)	MMSD Fee	Syene Interceptor Connection Charge	Total Current Sanitary Sewer Assessment	Total Deferred Sanitary Sewer Assessment
1	5146 Lacy Road	Paul M. Vaccaro (D)	091-7738-2	Metes & Bounds	0.92	0.92	\$2,432.71	\$6,323.00	\$1,941.40	\$370.96	\$8,633.36	\$32,841.59
2		Hartung Brothers Inc. (A), (B), & (C)	141-8500-9	Metes & Bounds	37.57	13.50	\$2,432.71	\$5,266.00				\$32,841.59
TOTAL:						14.42					\$8,633.36	\$32,841.59

Notes: (A) Billing Address: 706 Heartland Trail, Suite 2000, Madison, WI 53717.
(B) MMSD Fees and Syene Interceptor Fees are not included in these sanitary sewer assessments. These fees are due prior to connection or development of parcel, whichever comes first.
(C) Sanitary Sewer Assessment shall be due at the time of connection, sale of the lot, or development, whichever comes first.
(D) Parcel's sanitary sewer assessment rate is based on the plant value linear regression of '8' sanitary sewer with lateral for 2014 because the actual cost of \$7,503.13 is larger than the plant value rate of \$6,323.00 (\$63,230/r for a maximum of 100' of frontage).

APPENDIX A

Shawn Pfaff, Mayor
Introduced By

Public Works
Prepared by

Board of Public Works/Finance
Referred to

May 13, 2014
Date

RESOLUTION R-60-14 PRELIMINARY ASSESSMENT RESOLUTION FOR SANITARY SEWER IMPROVEMENTS ON LACY ROAD

Preliminary Resolution Declaring Intent to Exercise Special Assessment Police Powers Under Municipal Police Powers pursuant to § 66.0701 Wisconsin Statutes, and Fitchburg Code of Ordinances Sections 10-213 to 10-216 for the cost of sanitary sewer improvements to be constructed on Lacy Road as part of the E. Cheryl Parkway and Lacy Road Railroad Improvements project.

NOW, THEREFORE, BE IT HEREBY RESOLVED by the Common Council of the City of Fitchburg, Dane County, Wisconsin that

1. The Common Council hereby declares its intention to exercise its police power under Sec. 66.0703 Wis. Stats. as incorporated in Section 10-215 of the Fitchburg Ordinances, to levy special assessments upon property in the assessment district hereafter described for benefits conferred upon such property by installation of sanitary sewer.
2. The properties to be assessed lie within the following described assessment district:

ASSESSMENT DISTRICT

Properties at the northeast and southeast corner of the intersection of Lacy Road and South Syene Road.

3. The City Council hereby determines that the improvements constitute an exercise of the police power for the health, safety and welfare of the public.
4. The total amount assessed against the properties in the defined assessment district shall not exceed 100% of the City's direct and indirect costs of the improvements including, but not limited to, actual construction costs and related costs of engineering and legal services, administrative expense and borrowing costs related to the project.
5. The assessment against any parcel may be paid in cash or equal annual installments in accordance with the schedule below, with interest on the unpaid balance at one percent (1%) over the City's borrowing rate. If the installment method is selected the remaining balance is due at time of transfer or sale of ownership of parcel.

Assessment Schedule:

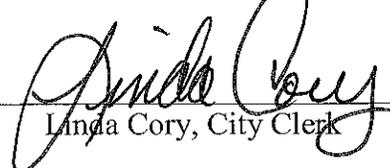
- a. If the assessment is less than \$500.00, the assessment shall be paid in one (1) annual installment.
 - b. If the assessment is at least \$500.00 but less than \$999.00, the assessment shall be paid in three (3) installments.
 - c. If the assessment is at least \$1000.00 but less than \$4,999.00, the assessment shall be paid in five (5) annual installments.
 - d. If the assessment is greater than \$5000.00, the assessment shall be paid in ten (10) or more annual installments.
6. The City Engineer shall prepare a Preliminary Assessment Report which shall consist of:
- a. Plans and specifications for the improvements.
 - b. An estimate of the entire direct and indirect cost of the improvements.
 - c. A schedule of the proposed assessments as to each parcel of property within the defined assessment district.
 - d. A statement that the respective properties against which the assessments are proposed are benefitted.
7. When the Preliminary Assessment Report is completed, the City Engineer shall file a copy of the Report with the City Clerk for public inspection.
8. Upon receiving the report of the City Engineer, the Clerk shall cause notice to be given pursuant to § 66.0703(7) Wisconsin Statutes stating the nature of the proposed improvement, the general boundary lines of the proposed assessment district, the time and place at which the report may be inspected, and the time and place of the public hearing on the matter contained in the Preliminary Resolution and the Report. The notice shall be published as a Class 1 notice under Wis. Stat. Ch. 985 and a copy shall be mailed at least ten (10) days before the hearing, to every interested person whose post office address is known or can be ascertained with reasonable diligence.
9. The hearing shall be held before the Board of Public Works at a time set by the City Clerk in accordance with Sec. § 66.0703(7) Wis. Stats.

Adopted this 27th day of May, 2014.

Approved By: _____


Shawn Pfaff, Mayor

Attested By: _____


Linda Cory, City Clerk



1 in = 300 ft

APPENDIX B
Assessment District
Boundary Map



Shawn Pfaff, Mayor
Introduced By

Public Works
Drafted By

Board of Public Works & Finance
Committees

March 24, 2015
Date

Resolution R-42-15

**FINAL RESOLUTION EXERCISING POLICE POWERS AND LEVYING
SPECIAL ASSESSMENTS FOR
SANITARY SEWER IMPROVEMENTS ON LACY ROAD
IN THE CITY OF FITCHBURG, WISCONSIN**

WHEREAS, on Month May 27, 2014, the Common Council of the City of Fitchburg adopted Resolution No. R-60-14 declaring its intent to exercise its police power under Wis. Stat. §66.0703(7) and Fitchburg Code of Ordinances, Sections 10-213 to 10-216 to levy special assessments for special benefits conferred upon properties within the following Assessment District for installation of sanitary sewer improvements on Lacy Road.

ASSESSMENT DISTRICT

Properties at the northeast and southeast corner of the intersection of Lacy Road and South Syene Road.

WHEREAS, pursuant to said resolution a report was filed by the City Engineer in the office of the City Clerk, notice thereof was duly given to the public and to owners of affected properties, and the Board of Public Works on July 7, 2014, held a public hearing at the Fitchburg City Hall for purposes of hearing all persons interested concerning the preliminary resolution and report on the proposed assessments; and

WHEREAS, all work described in Resolution No. R-60-14 has been completed and a final report of the direct and indirect costs of the improvements and proposed final assessments has been filed in the office of the City Clerk by the City Engineer; and

WHEREAS, the report of the engineer shows that the final assessments do not exceed by ten percent (10%) or more the preliminary assessments in the preliminary report heard by the Board of Public Works on July 7, 2014, as above described.

NOW, THEREFORE BE IT HEREBY RESOLVED, the Common Council of the City of Fitchburg, Wisconsin, pursuant to the authority vested in it by Wis. Stat. 62.11(5) and 66.0703(7) hereby resolve as follows:

1. The final report of the City Engineer pertaining to the construction of sanitary sewer improvements in the above-described Assessment District is hereby adopted and approved.

2. Payment for the improvements described in paragraph 1 shall be made by assessing the costs to the properties and in the amounts indicated in the report as shown on Exhibit A attached hereto which is incorporated herein as if fully set forth.

3. The assessments shown on the attached Exhibit A represent an exercise of the police power and have been determined on a reasonable basis and are hereby confirmed.

4. The assessments may be paid to the City Clerk in cash within sixty (60) days from the adopted date of this resolution or in equal annual installments of principal as follows:

- a. If the assessment is less than \$500.00, the assessment shall be paid in one (1) annual installment.
- b. If the assessment is at least \$500.00 but less than \$999.00, the assessment shall be paid in three (3) installments.
- c. If the assessment is at least \$1000.00 but less than \$4,999.00, the assessment shall be paid in five (5) annual installments.
- d. If the assessment is greater than \$5000.00, the assessment shall be paid in seven (7) annual installments.

Upon sale or transfer of the property any outstanding balances are due. Deferred principal payments shall bear interest on the unpaid balance at the rate of 2.89% per annum from January 1, 2015. Installments not paid when due shall bear additional interest on the amount due at the rate of 18% per annum. Partial payments received on or before ninety days from the adopted date of this resolution shall be applied to the principal amount due and installments reduced pro-rata.

5. The unpaid balance of principal of any assessment levied hereby and interest thereon shall be a lien upon the assessed property from the date of adoption of this resolution.

6. The City Clerk shall publish this resolution and an installment assessment notice as Class 1 Notices in the City's official newspaper and mail a copy of this resolution and a statement of the final assessment against each property, together with an installment assessment notice, to the owner of every property whose name appears on the assessment roll and whose post office address is known or can with reasonable diligence be ascertained.

Adopted this _____th day of April, 2015.

Approved By: _____
Shawn Pfaff, Mayor

Attested By: _____
Patti Anderson, City Clerk