CITY OF MORRISON COUNCIL MEETING

Whiteside County Board Room, 400 N. Cherry St., Morrison, IL

February 9, 2015 ♦ 7 p.m.

AGENDA

I. CALL TO ORDER

II. ROLL CALL

III. PLEDGE OF ALLEGIANCE

IV. PUBLIC COMMENT

V. BOARD & COMMISSION REPORTS
   1. Historic Preservation Commission (pg 1-2)

VI. REPORT OF CITY OFFICERS

VII. REPORT OF DEPARTMENT HEADS
   1. City Engineer (pg 3-4)

VIII. CONSENT AGENDA (FOR ACTION)
   1. January 26, 2015 Regular Session Minutes (pg 5)
   2. Bills Payable (pg 6-12)

IX. ITEMS REMOVED FROM CONSENT AGENDA (FOR DISCUSSION AND POSSIBLE ACTION)

X. ITEMS FOR CONSIDERATION AND POSSIBLE ACTION

XI. OTHER ITEMS FOR CONSIDERATION, DISCUSSION & INFORMATION
   1. 2015 MFT Project: Evaluate Options (pg 13-21)

XII. ADJOURNMENT

CITY OF MORRISON

200 West Main Street
Morrison, Illinois 61270-2400
Phone: 815-772-7657
Fax: 815-772-4291
morrisonil.org

Historic Preservation Commission
Minutes
February 3, 2015 p.m. City Hall

The Historic Preservation Commission met on February 3, 2015 in the Lower Level Conference Room at City Hall, 200 W Main Street. Chairman Tim Slavin called the meeting to order at 5:00 p.m. Executive Secretary Barb King recorded the minutes.

Commission Members present were Bill Shirk, Sharon Moore, Bob Vaughn and Tim Slavin.

Chairman Slavin asked if there were any objections to the the January 6, 2015 meeting minutes as presented. Hearing none, he declared them approved by unanimous consent.

New Business

Chairman Slavin reported that he met with the new director of the Chamber of Commerce, Kim Ewoldsen, to introduce himself and the mission of the MHPC and to ask consideration of the Chamber and MADC to, along with the MHPC, to co-host an informational meeting for the National Historic District with building owners. In an email to Slavin, she indicated that the Chamber is very interested in doing so. She also indicated that the topic is in the MADC agenda for their next meeting as well. Commission members then discussed the timing of the informational meeting and concluded that, pending availability of the Community room at the Odell Library, either April 7th or April 21st @ 6:30 p.m. would be appropriate. Chairman Slavin will contact Ms. Ewoldsen to update her.

Unfinished Business

Don Mulnix submitted a spreadsheet showing the number of names on the tablets at the VP&M that still need to be engraved- along with the spaces that are available. Presently there are approximately 153 names that need to be engraved for which the existing tablets do not have enough space. Commission members also discussed the criteria for having a name engraved on the tablets. Currently, Mr. Mulnix is using having been born in the 61270 zip code, having gone to school in the 61270 zip code or being buried in the 61270 zip code. Additionally, the Commission learned that since the inception of the VP&M, there never has been a sanctioned criteria for placement of a name on one of the tablets. The Commission will look at formally adopting official criteria at their next regularly scheduled meeting. Commission member Bob Vaughn will contact Moore Monument to narrow down the cost of additional tablets, where to put the tablets within the existing design and if the tablets can be moved.

Other Considerations

There next regularly scheduled meeting will be <u>March 3, 2015.</u>

There being no further commission business, Bill Shirk made a motion to adjourn the meeting; seconded by Bob Vaughn. By unanimous voice vote the meeting was adjourned at 5:35 p.m.

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL

Memo to: Mr. Gary Tresenriter - Director of Public Works
Subject: Engineering Report - January 2015

From: Fehr Graham
Date: February 4, 2015

A. **Waste Water Treatment Plant:**
The proposed Waste Water Treatment Plant project is scheduled to be bid in the summer of 2015 with construction beginning in the fall of 2015. The plan is to fund this project through the Illinois Environmental Protection Agency (IEPA) Water Pollution Control Loan Program. Within a month or two, the IEPA plans to have new loan guidelines established for this program. While the City waits for these new guidelines to be in place, possible cost savings to the project have been prepared and reviewed by Fehr Graham, Baxter & Woodman, and City officials. A letter was sent to the IEPA explaining the proposed course of action and included the revised scope and proposed cost effective measures. After review by the IEPA, a meeting will be scheduled to determine project direction. Protecting the health and welfare of the residents of Morrison while reducing the financial burden on the residents of Morrison is the continued objective.

B. **Genesee Ave Pump Station:**
Genesee Ave Pump Station plans and specifications are substantially complete. Possible cost savings to the project have been prepared and provided to the IEPA for their review. Bidding and construction of this phase of the project is anticipated to begin in the spring of 2016.

C. **Waterworks Park Pump Station and Collection Sewers:**
Waterworks Park Pump Station and Collection Sewer plans and specifications are substantially complete. Possible cost savings to the project have been prepared and provided to the IEPA for their review. Bidding and construction of this phase of the project is anticipated to begin in the spring of 2016.

D. **DCEO Public Facilities Grant Application:**
In an effort to reduce inflow and infiltration (I/I) in the sanitary sewer system, Fehr Graham will advance a DCEO Public Facilities Grant application during the next grant cycle. This project was not selected for funding in this most recent grant cycle (2014).

E. **IEPA Compliance Commitment Agreement (CCA):**
The City is in compliance with the CCA. The agreement requires the City to continue efforts and measures to reduce I/I. Fehr Graham continues to work with the City in the advancement of various measures to identify and reduce I/I.

F. **City-Wide Street Maintenance Project:**
Fehr Graham along with the City continue to identify potential streets for inclusion in a city-wide street maintenance program. Depending upon condition, the various sections may include new curbs, sidewalk ramps, streetscaping, and hot mix asphalt overlays. A meeting will be scheduled to review the potential streets and determine a street maintenance program for the summer of 2015.

G. **IL 78 Access Permit for the Waste Water Treatment Plant:**
The City is requesting a new access point on Illinois Route 78 to serve the proposed Waste Water Treatment Plant. Site layouts, roadway plans, drainage plans, and site hydraulics have been provided to the Illinois Department of Transportation for review. Final hydraulic and roadway revisions are being completed based on review comments received back from IDOT. A resubmittal package is scheduled to be delivered to IDOT in February.

H. **Misc. Items:**

- Assist City Staff and Elected Officials as requested.
- Attendance at council meetings and other meetings as requested.

Respectfully Submitted,

Shawn L. Ortgiesen, P.E.
Project Manager

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STATE OF ILLINOIS
COUNTY OF WHITESIDE
CITY OF MORRISON
OFFICIAL PROCEEDINGS

January 26, 2015

The Morrison City Council met in Regular Session on January 26, 2015 at 7:00 p.m. in the Whiteside County Board Room, 400 North Cherry Street, Morrison, IL. Mayor Everett Pannier called the meeting to order. City Clerk Melanie Schroeder was absent. City Administrator Barry Dykhuizen recorded the minutes.

Aldermen present on roll call were: Dale Eizenga, Michael Blean, Harvey Zuidema, Leo Sullivan, Curt Bender, Marti Wood, Dave Helms and Scott Connelly.

Other City Officials present included: City Administrator Barry Dykhuizen, Chief of Police Brian Melton, Director of Public Works Gary Tresenriter and City Treasurer Evan Haag.

Alderman Helms moved to approve the Consent Agenda, which consisted of the following: January 12, 2015 Regular Session Minutes; Bills Payable; Renewal of Agreement between the City and the MADC (3 year term), MADC use of the Chamber Office, seconded by Alderman Connelly. On a roll call vote of 8 ayes (Blean, Zuidema, Sullivan, Bender, Wood, Helms, Connelly, Eizenga) and 0 nays, the motion carried.

Action Agenda Items:

1) Alderman Wood moved to approve the 2015 revision of the Personnel Policy, seconded by Alderman Zuidema. On a roll call vote of 8 ayes (Zuidema, Sullivan, Bender, Wood, Helms, Connelly, Eizenga, Blean) and 0 nays, the motion carried.

Other Items for Consideration and Possible Action:

1) Council discussed the removal of snow on the downtown sidewalks.

Being no further business, Alderman Blean moved to adjourn the meeting, seconded by Alderman Eizenga. On a voice vote, the motion carried.

Mayor Pannier adjourned the meeting at 7:50 p.m.

Approved:

_____
Everett Pannier
Mayor

_____
Melanie T. Schroeder
City Clerk

200 West Main Street
Morrison IL 61270
815-772-7657
www.morrisonil.org

CITY OF MORRISON

Memo

To: Mayor and Council

From: Melanie Schroeder, City Clerk/Collector

Date: 2/3/2015

Re: Bills Payable

The Bills Payable lists are in the amount of **$89,666.86.**

Checks #4923 to #49950 are pre-paid checks.

Council Members having questions regarding bills should contact Mayor Pannier or CA Dykhuizen via phone, email or personal visit prior to the meeting.

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CITY OF MORRISON
WARRANT NUMBER 021015

FROM CHECK # 49923 TO CHECK # 49982

CHECK #	VENDOR NAME	TRANSACTION DESCRIPTION	FUND / DEPARTMENT CHARGED		AMOUNT
49923	MITCH MILNES	DEPOSIT REFUND	WATER/SEWER FUND / WATER		8.79
		DEPOSIT REFUND	WATER/SEWER FUND / GENERAL		8.79
				CHECK TOTAL	17.58
49924	WHITESIDE CO RECORDER	RECORD CORRECTION TO DEED	GENERAL FUND / ADMINISTRATIVE		31.00
				CHECK TOTAL	31.00
49925	FISCHER EXCAVATING	MEADOWBROOK DR PROJECT CONSTR	MOTOR FUEL TAX / GENERAL		12,280.88
				CHECK TOTAL	12,280.88
49935	BARB KING	PAYROLL - ERROR IN ACH DATE	GENERAL FUND / ADMINISTRATIVE		872.34
				CHECK TOTAL	872.34
49936	RANDY GERLACH	PAYROLL - ERROR IN ACH DATE	GENERAL FUND / ADMINISTRATIVE		1,341.04
				CHECK TOTAL	1,341.04
49937	Employee	DEDUCTIBLE REIMBURSEMENTS	SELF INSURED DEDUCTIBLE / GENERAL		63.00
				CHECK TOTAL	63.00
49938	Employee	DEDUCTIBLE REIMBURSEMENTS	SELF INSURED DEDUCTIBLE / GENERAL		1,634.93
				CHECK TOTAL	1,634.93
49939	KENDRA KOPHAMER	MONTHLY CLEANING @ CITY HALL	GENERAL FUND / ADMINISTRATIVE		245.28
				CHECK TOTAL	245.28
49940	LOHMAN COMPANIES	CAFETERIA PLAN PAYABLE	GENERAL FUND / GENERAL FUND		50.61
				CHECK TOTAL	50.61
49941	Employee	DEDUCTIBLE REIMBURSEMENTS	SELF INSURED DEDUCTIBLE / GENERAL		87.45
				CHECK TOTAL	87.45
49942	METLIFE-GROUP BENEFITS	HEALTH, DENTAL, LIFE INSURANCE	GENERAL FUND / ADMINISTRATIVE		1,010.76
		HEALTH, DENTAL, LIFE INSURANCE	WATER/SEWER FUND / WATER		336.92
		HEALTH, DENTAL, LIFE INSURANCE	WATER/SEWER FUND / SEWER		336.92
				CHECK TOTAL	1,684.60
49943	MORRISON AREA DEVELOPMENT	DUES	GENERAL FUND / ECONOMIC DEVELOPMENT		12,500.00
				CHECK TOTAL	12,500.00

CITY OF MORRISON
WARRANT NUMBER 021015

FROM CHECK # 49923 TO CHECK # 49982

CHECK #	VENDOR NAME	TRANSACTION DESCRIPTION	FUND / DEPARTMENT CHARGED		AMOUNT
49944	KAREN REAL	FOOD MNGRS CERT RENEWAL	GENERAL FUND / PARKS AND REC		135.00
				CHECK TOTAL	135.00
49945	JENNY WOLF	REC REFUND	GENERAL FUND / PARKS AND REC		20.00
				CHECK TOTAL	20.00
49946	DAVE WARD	DEPOSIT REFUND	WATER/SEWER FUND / WATER		10.77
		DEPOSIT REFUND	WATER/SEWER FUND / SEWER		10.77
				CHECK TOTAL	21.54
49947	UnitedHealthcare of Illinois	HEALTH, DENTAL, LIFE INSURANCE	GENERAL FUND / ADMINISTRATIVE		9,969.03
		HEALTH, DENTAL, LIFE INSURANCE	WATER/SEWER FUND / WATER		3,323.01
		HEALTH, DENTAL, LIFE INSURANCE	WATER/SEWER FUND / SEWER		3,323.01
				CHECK TOTAL	16,615.05
49948	WHITESIDE CO RECORDER	LIENS	WATER/SEWER FUND / WATER		15.50
		LIENS	WATER/SEWER FUND / SEWER		15.50
				CHECK TOTAL	31.00
49949	ZIMMER & FRANCESCON, INC.	MAINT SUPP - EQUIPMENT	WATER/SEWER FUND / WATER		69.73
				CHECK TOTAL	69.73
49950	DAVID C JENNINGS	PARKING LOT	GENERAL FUND / ECONOMIC DEVELOPMENT		3,669.71
				CHECK TOTAL	3,669.71
49951	ALVARADO'S PLUMBING INC.	MAINT SERV - UTILITY SYSTEM	WATER/SEWER FUND / WATER		340.00
				CHECK TOTAL	340.00
49952	IL POWER MARKETING	ACCT. #0121168018	WATER/SEWER FUND / SEWER		2,367.71
		ACCT. #0258154040	WATER/SEWER FUND / SEWER		52.83
		ACCT. #0303048160	WATER/SEWER FUND / WATER		653.93
		ACCT. #1818154023	WATER/SEWER FUND / SEWER		85.98
		ACCT. #2563171006	WATER/SEWER FUND / SEWER		27.85
		ACCT. #2628049072	WATER/SEWER FUND / SEWER		88.06
		ACCT. #3318098068	WATER/SEWER FUND / SEWER		1,181.97
		ACCT. #4263108036	WATER/SEWER FUND / SEWER		36.42
		ACCT. #6228074017	WATER/SEWER FUND / SEWER		45.37
		ACCT. #6693023000	WATER/SEWER FUND / SEWER		514.53
				CHECK TOTAL	5,054.65

FROM CHECK # 49923 TO CHECK # 49982

CHECK #	VENDOR NAME	TRANSACTION DESCRIPTION	FUND / DEPARTMENT CHARGED		AMOUNT
49953	BAXTER & WOODMAN, INC.	MAINT SERV - EQUIPMENT	WATER/SEWER FUND / WATER		130.00
				CHECK TOTAL	130.00
49954	CARGILL INC. SALT DIVISION	SALT	MOTOR FUEL TAX / GENERAL		1,394.59
		SALT	MOTOR FUEL TAX / GENERAL		4,219.54
				CHECK TOTAL	5,614.13
49955	COM ED	ACCT. #1857130030	MOTOR FUEL TAX / GENERAL		3,205.54
		ACCT. #2647060019	WATER/SEWER FUND / SEWER		269.89
		ACCT. #4833110075	WATER/SEWER FUND / WATER		3.10
		ACCT. #2479412007	MOTOR FUEL TAX / GENERAL		33.38
		ACCT. #2563566005	MOTOR FUEL TAX / GENERAL		42.36
		ACCT. #5439152016	MOTOR FUEL TAX / GENERAL		566.02
				CHECK TOTAL	4,120.29
49956	COMMERCIAL ACCOUNTS RECEIVABLE	ISP SERVICES 1/1/15-12/31/15	GENERAL FUND / ADMINISTRATIVE		180.00
		ISP SERVICES 1/1/15-12/31/15	WATER/SEWER FUND / WATER		60.00
		ISP SERVICES 1/1/15-12/31/15	WATER/SEWER FUND / SEWER		60.00
				CHECK TOTAL	300.00
49957	COMMUNICATION REVOLVING FUND	SOFTWARE/HARDWARE	GENERAL FUND / PUBLIC SAFETY		237.10
				CHECK TOTAL	237.10
49958	CITYBLUE TECHNOLOGIES, LLC	OPERATING SUPPLIES	GENERAL FUND / STREETS		160.94
		OPERATING SUPPLIES	WATER/SEWER FUND / WATER		160.94
		OPERATING SUPPLIES	WATER/SEWER FUND / SEWER		160.92
				CHECK TOTAL	482.80
49959	DIVISION OF VITAL RECORDS	STATE CC FEES	GENERAL FUND / CITY CLERK		412.00
				CHECK TOTAL	412.00
49960	CONSTELLATION	ACCT. #0696016163-S. COMPLEX	GENERAL FUND / PARKS AND REC		1,576.70
				CHECK TOTAL	1,576.70
49961	FIVE STAR ENTERPRISES	MAINT SERV - EQUIPMENT	GENERAL FUND / CEMETERY		39.95
				CHECK TOTAL	39.95
49962	FRONTIER	ACCT. #857722000	GENERAL FUND / ADMINISTRATIVE		389.35

FROM CHECK # 49923 TO CHECK # 49982

CHECK #	VENDOR NAME	TRANSACTION DESCRIPTION	FUND / DEPARTMENT CHARGED		AMOUNT
49962	FRONTIER	ACCT. #857722000	WATER/SEWER FUND / WATER		129.79
		ACCT. #857722000	WATER/SEWER FUND / SEWER		129.77
				CHECK TOTAL	648.91
49963	GALL'S	UNIFORMS	GENERAL FUND / PUBLIC SAFETY		112.00
				CHECK TOTAL	112.00
49964	GASVODA & ASSOCIATES, INC.	MAINT SUPP - EQUIPMENT	WATER/SEWER FUND / SEWER		253.63
				CHECK TOTAL	253.63
49965	HEUSINKVELD, INC	BB & WRESTLING T SHIRTS	GENERAL FUND / PARKS AND REC		713.00
				CHECK TOTAL	713.00
49966	HR DIRECT	EMPLOYMENT APPLICATIONS	GENERAL FUND / ADMINISTRATIVE		25.60
				CHECK TOTAL	25.60
49967	ILEAS	TRAVEL/TRAINING	GENERAL FUND / PUBLIC SAFETY		200.00
				CHECK TOTAL	200.00
49968	ILLINOIS PUBLIC RISK FUND	WORKMAN'S COMP	GENERAL FUND / ADMINISTRATIVE		12,085.00
				CHECK TOTAL	12,085.00
49969	MEDIACOM	ACCT. #8384 88 021 0090340	GENERAL FUND / ADMINISTRATIVE		42.18
		ACCT. #8384 88 021 0090340	WATER/SEWER FUND / WATER		14.07
		ACCT. #8384 88 021 0090340	WATER/SEWER FUND / SEWER		14.08
		ACCT. #8384 88 021 0090365	GENERAL FUND / ADMINISTRATIVE		42.20
		ACCT. #8384 88 021 0090365	WATER/SEWER FUND / WATER		14.07
		ACCT. #8384 88 021 0090365	WATER/SEWER FUND / SEWER		14.06
				CHECK TOTAL	140.66
49970	MICHAEL TODD & COMPANY, INC.	MAINT SUPP - STREETS	GENERAL FUND / STREETS		207.74
				CHECK TOTAL	207.74
49971	MORRISON BLACKTOP, INC.	SNOW REMOVAL	GENERAL FUND / STREETS		150.00
				CHECK TOTAL	150.00
49972	MORRISON MACHINE SHOP	MAINT SERV - EQUIPMENT	WATER/SEWER FUND / SEWER		135.00
				CHECK TOTAL	135.00

FROM CHECK # 49923 TO CHECK # 49982

CHECK #	VENDOR NAME	TRANSACTION DESCRIPTION	FUND / DEPARTMENT CHARGED		AMOUNT
49973	NELSON'S ELECTRIC	MAINT SERV - STREETS	GENERAL FUND / STREETS		660.00
		MAINT SERV - BLDG	WATER/SEWER FUND / WATER		100.00
		MAINT SERV - BLDG	WATER/SEWER FUND / WATER		22.02
				CHECK TOTAL	782.02
49974	NICOR GAS	ACCT. #27638541113	GENERAL FUND / ADMINISTRATIVE		64.46
		ACCT. #8365932000 2	WATER/SEWER FUND / WATER		354.85
				CHECK TOTAL	419.31
49975	PETTY CASH - CITY	RECYCLE OLD COMPUTERS	GENERAL FUND / ADMINISTRATIVE		20.00
		MEALS-PW	GENERAL FUND / STREETS		49.25
		MAINT SUPP - EQUIPMENT	WATER/SEWER FUND / SEWER		6.15
		TRAVEL/TRAINING-CHIEF	GENERAL FUND / PUBLIC SAFETY		20.00
		POSTAGE FOR FLORIDE SAMPLES	WATER/SEWER FUND / WATER		3.22
				CHECK TOTAL	98.62
49976	PITNEY BOWES	POSTAGE METER RENTAL	GENERAL FUND / ADMINISTRATIVE		17.07
		POSTAGE METER RENTAL	WATER/SEWER FUND / WATER		17.07
		POSTAGE METER RENTAL	WATER/SEWER FUND / SEWER		17.06
				CHECK TOTAL	51.20
49977	PLAINWELL BRASS, INC	MAINT SUPP - UTILITY SYSTEM	WATER/SEWER FUND / WATER		1,042.74
				CHECK TOTAL	1,042.74
49978	QUICKSCORES	OPERATING SUPPLIES	GENERAL FUND / PARKS AND REC		72.00
				CHECK TOTAL	72.00
49979	S.B.M., INC	OFFICE SUPPLIES	GENERAL FUND / ADMINISTRATIVE		75.97
		COPIER SERVICE	GENERAL FUND / ADMINISTRATIVE		265.89
				CHECK TOTAL	341.86
49980	TRIUMPH COMMUNITY BANK	CREDIT LINE #145714	WATER/SEWER FUND / SEWER		2,211.38
				CHECK TOTAL	2,211.38
49981	USA BLUEBOOK	MAINT SUPP - EQUIPMENT	WATER/SEWER FUND / SEWER		104.55
		LAB SUPPLIES	WATER/SEWER FUND / WATER		53.28
				CHECK TOTAL	157.83

FROM CHECK # 49923 TO CHECK # 49982

CHECK #	VENDOR NAME	TRANSACTION DESCRIPTION	FUND / DEPARTMENT CHARGED	AMOUNT
49982	WILLIAM & MARY COMPUTER CENTER	COMPUTER SYSTEM MAINT&REPAIR	WATER/SEWER FUND / WATER	7.00
		COMPUTER SYSTEM MAINT&REPAIR	WATER/SEWER FUND / SEWER	7.00
		COMPUTER SYSTEM MAINT&REPAIR	GENERAL FUND / ADMINISTRATIVE	21.00
		COMPUTER SYSTEM MAINT&REPAIR	GENERAL FUND / ADMINISTRATIVE	63.00
		COMPUTER SYSTEM MAINT&REPAIR	WATER/SEWER FUND / WATER	21.00
		COMPUTER SYSTEM MAINT&REPAIR	WATER/SEWER FUND / SEWER	21.00
			CHECK TOTAL	140.00
			WARRANT TOTAL	89,666.86

Illinois Department of Transportation

Route	Wall Street
County	Whiteside
Local Agency	Morrison
Section	Cost Review

(Construction) Estimate of Cost

Location and brief description (Sta. and land description of beginning; Sta. only for end for county and road districts; street limits for municipality)
Wall Street from Orange Street to Cherry Street

COPY

Total Project Length	1115 feet
Net Length	1115 feet

Surface Type	HMA
Width	24 feet

Shoulder Type	C&G
Width	2 feet

Bridge or Culvert

Length	
Width	

Item Number	Items	Unit	Quantity	Unit Price	Total Cost
	CARRIED FORWARD				
1	BITUMINOUS MATERIALS (PRIME COAT)	GAL	298.00	3.25	$ 968.50
2	AGGREGATE (PRIME COAT)	TON	5.00	15.00	$ 75.00
3	LEVELING BINDER (MACHINE METHOD), N50	TON	134.00	85.00	$11,390.00
4	HOT-MIX ASPHALT SURFACE COURSE, MIX C	TON	268.00	95.00	$25,460.00
5	MANHOLES TO BE ADJUSTED	EACH	6.00	800.00	$4,800.00
6	VALVE BOXES TO BE ADJUSTED	EACH	4.00	500.00	$2,000.00
7	HMA SURFACE REMOVAL - 6' GRIND WEDGE	SQ YD	766.00	5.00	$3,830.00
8	HMA SURFACE REMOVAL - BUTT JOINT	SQ YD	160.00	25.00	$4,000.00
9	COMB CONC CURB & GUTTER, TYPE B6.18	FOOT	360.00	25.00	$9,000.00
10	CURB & GUTTER REMOVAL	FOOT	360.00	5.00	$1,800.00
11	PORTLAND CEMENT CONCRETE SIDEWALK 5	SQ FT	400.00	7.00	$2,800.00
12	SIDEWALK REMOVAL	SQ FT	400.00	2.00	$ 800.00
13	DETECTABLE WARNINGS	SQ FT	384.00	40.00	$15,360.00
14	CONSTRUCTION CONTINGENCY (15%)	EACH	1.00	12,342.53	$12,342.53
15	DESIGN & CONSTRUCTION ENGINEERING	EACH	1.00	12,342.53	$12,342.53

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☐ Page Total ☒ Total Estimated Cost $106,968.56

Made by Shawn Ortgiesen, P.E. Date 06/10/2014

Checked by _____ Date _____

Printed on 6/11/2014 3:01 PM

BLR 11510 (Rev. 7/05)

Illinois Department of Transportation

Route	Winfield Street
County	Whiteside
Local Agency	Morrison
Section	Cost Review

(Construction) Estimate of Cost

Location and brief description (Sta. and land description of beginning; Sta. only for end for county and road districts; street limits for municipality.)
Winfield Street from Base Street to Portland Avenue (IL 78)

COPY

Total Project Length	1873 feet
Net Length	1873 feet

Surface Type	HMA
Width	24 feet

Shoulder Type	C&G
Width	2 feet

Bridge or Culvert

Length	
Width	

Item Number	Items	Unit	Quantity	Unit Price	Total Cost
	CARRIED FORWARD				
1	PAVEMENT REMOVAL	SQ YD	792.00	6.50	$5,148.00
2	AGGREGATE BASE COURSE, TYPE B	TON	361.00	18.00	$6,498.00
3	BITUMINOUS MATERIALS (PRIME COAT)	GAL	525.00	3.25	$1,706.25
4	AGGREGATE (PRIME COAT)	TON	8.00	15.00	$ 120.00
5	LEVELING BINDER (MACHINE METHOD), N50	TON	236.00	85.00	$20,060.00
6	HOT-MIX ASPHALT BINDER COURSE, IL-19.0	TON	190.00	90.00	$17,100.00
7	HOT-MIX ASPHALT SURFACE COURSE, MIX C	TON	472.00	95.00	$44,840.00
8	MANHOLES TO BE ADJUSTED	EACH	18.00	800.00	$14,400.00
9	VALVE BOXES TO BE ADJUSTED	EACH	12.00	500.00	$6,000.00
10	HMA SURFACE REMOVAL	SQ YD	4,453.00	5.00	$22,265.00
11	COMB CONC CURB & GUTTER, TYPE B6.18	FOOT	420.00	25.00	$10,500.00
12	CURB & GUTTER REMOVAL	FOOT	420.00	5.00	$2,100.00
13	PORTLAND CEMENT CONCRETE SIDEWALK 5	SQ FT	2,100.00	7.00	$14,700.00
14	SIDEWALK REMOVAL	SQ FT	2,100.00	2.00	$4,200.00
15	DETECTABLE WARNINGS	SQ FT	336.00	40.00	$13,440.00
16	CONSTRUCTION CONTINGENCY (15%)	EACH	1.00	27,461.59	$27,461.59
17	DESIGN & CONSTRUCTION ENGINEERING	EACH	1.00	27,461.59	$27,461.59

COPY

☐ Page Total ☒ Total Estimated Cost $238,000.43

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BLR 11510 (Rev. 7/05)

Illinois Department of Transportation

Route	Wall Street
County	Whiteside
Local Agency	Morrison
Section	Cost Review

(Construction) Estimate of Cost

COPY

Location and brief description (Sta. and land description of beginning; Sta. only for end for county and road districts; street limits for municipality.)
Wall Street from Clinton Street (IL 78) to Jackson Street

Total Project Length	1461 feet
Net Length	1461 feet

Surface Type	HMA
Width	24/22 feet

Shoulder Type	C&G
Width	2 feet

Bridge or Culvert

Length	
Width	

Item Number	Items	Unit	Quantity	Unit Price	Total Cost
	CARRIED FORWARD				
1	PAVEMENT REMOVAL	SQ YD	220.00	6.50	$1,430.00
2	AGGREGATE BASE COURSE, TYPE B	TON	184.00	18.00	$3,312.00
3	BITUMINOUS MATERIALS (PRIME COAT)	GAL	376.00	3.25	$1,222.00
4	AGGREGATE (PRIME COAT)	TON	6.00	15.00	$ 90.00
5	LEVELING BINDER (MACHINE METHOD), N50	TON	183.00	85.00	$15,555.00
6	HOT-MIX ASPHALT BINDER COURSE, IL-19.0	TON	98.00	90.00	$8,820.00
7	HOT-MIX ASPHALT SURFACE COURSE, MIX C	TON	365.00	95.00	$34,675.00
8	MANHOLES TO BE ADJUSTED	EACH	7.00	800.00	$5,600.00
9	VALVE BOXES TO BE ADJUSTED	EACH	5.00	500.00	$2,500.00
10	HMA SURFACE REMOVAL	SQ YD	4,058.00	5.00	$20,290.00
11	COMB CONC CURB & GUTTER, TYPE B6.18	FOOT	2,862.00	25.00	$71,550.00
12	CURB & GUTTER REMOVAL	FOOT	2,862.00	5.00	$14,310.00
13	PORTLAND CEMENT CONCRETE SIDEWALK 5	SQ FT	100.00	7.00	$ 700.00
14	SIDEWALK REMOVAL	SQ FT	100.00	2.00	$ 200.00
15	DETECTABLE WARNINGS	EACH	16.00	40.00	$ 640.00
16	CONSTRUCTION CONTINGENCY (15%)	EACH	1.00	27,134.10	$27,134.10
17	DESIGN & CONSTRUCTION ENGINEERING	EACH	1.00	27,134.10	$27,134.10

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☐ Page Total ☒ Total Estimated Cost $235,162.20

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Illinois Department of Transportation

Route	Wall Street
County	Whiteside
Local Agency	Morrison
Section	Cost Review

(Construction) Estimate of Cost

Location and brief description (Sta. and land description of beginning; Sta. only for end for county and road districts; street limits for municipality.)
Wall Street from Clinton Street (IL 78) to Jackson Street

COPY

Total Project Length	1461 feet
Net Length	1461 feet

Surface Type	HMA
Width	24/22 feet

Shoulder Type	C&G
Width	2 feet

Bridge or Culvert

Length	
Width	

Item Number	Items	Unit	Quantity	Unit Price	Total Cost
	CARRIED FORWARD				
1	PAVEMENT REMOVAL	SQ YD	220.00	6.50	$1,430.00
2	AGGREGATE BASE COURSE, TYPE B	TON	184.00	18.00	$3,312.00
3	BITUMINOUS MATERIALS (PRIME COAT)	GAL	376.00	3.25	$1,222.00
4	AGGREGATE (PRIME COAT)	TON	6.00	15.00	$ 90.00
5	LEVELING BINDER (MACHINE METHOD), N50	TON	183.00	85.00	$15,555.00
6	HOT-MIX ASPHALT BINDER COURSE, IL-19.0	TON	98.00	90.00	$8,820.00
7	HOT-MIX ASPHALT SURFACE COURSE, MIX C	TON	365.00	95.00	$34,675.00
8	MANHOLES TO BE ADJUSTED	EACH	7.00	800.00	$5,600.00
9	VALVE BOXES TO BE ADJUSTED	EACH	5.00	500.00	$2,500.00
10	HMA SURFACE REMOVAL	SQ YD	4,058.00	5.00	$20,290.00
11	COMB CONC CURB & GUTTER, TYPE B6.18	FOOT	20.00	25.00	$ 500.00
12	CURB & GUTTER REMOVAL	FOOT	20.00	5.00	$ 100.00
13	PORTLAND CEMENT CONCRETE SIDEWALK 5	SQ FT	100.00	7.00	$ 700.00
14	SIDEWALK REMOVAL	SQ FT	100.00	2.00	$ 200.00
15	DETECTABLE WARNINGS	EACH	16.00	40.00	$ 640.00
16	CONSTRUCTION CONTINGENCY (15%)	EACH	1.00	14,345.10	$14,345.10
17	DESIGN & CONSTRUCTION ENGINEERING	EACH	1.00	14,345.10	$14,345.10

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☐ Page Total ☒ Total Estimated Cost $124,324.20

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Illinois Department of Transportation

Route	Jackson Street
County	Whiteside
Local Agency	Morrison
Section	Cost Review

(Construction) Estimate of Cost

Location and brief description (Sta. and land description of beginning; Sta. only for end for county and road districts; street limits for municipality.)
Jackson Street from cul-de-sac (dead end south) to Wall Street

COPY

Total Project Length	1570 feet
Net Length	1570 feet

Surface Type	HMA
Width	33 feet

Shoulder Type	C&G
Width	2 feet

Bridge or Culvert

Length	
Width	

Item Number	Items	Unit	Quantity	Unit Price	Total Cost
	CARRIED FORWARD				
1	PAVEMENT REMOVAL	SQ YD	971.00	6.50	$6,311.50
2	AGGREGATE BASE COURSE, TYPE B	TON	439.00	18.00	$7,902.00
3	BITUMINOUS MATERIALS (PRIME COAT)	GAL	605.00	3.25	$1,966.25
4	AGGREGATE (PRIME COAT)	TON	9.00	15.00	$ 135.00
5	LEVELING BINDER (MACHINE METHOD), N50	TON	272.00	85.00	$23,120.00
6	HOT-MIX ASPHALT BINDER COURSE, IL-19.0	TON	233.00	90.00	$20,970.00
7	HOT-MIX ASPHALT SURFACE COURSE, MIX C	TON	544.00	95.00	$51,680.00
8	MANHOLES TO BE ADJUSTED	EACH	9.00	800.00	$7,200.00
9	VALVE BOXES TO BE ADJUSTED	EACH	6.00	500.00	$3,000.00
10	HMA SURFACE REMOVAL - 6' WEDGE GRIND	SQ YD	2,134.00	5.00	$10,670.00
11	HMA SURFACE REMOVAL - BUTT JOINT	SQ YD	139.00	25.00	$3,475.00
12	COMB CONC CURB & GUTTER, TYPE B6.18	FOOT	40.00	25.00	$1,000.00
13	CURB & GUTTER REMOVAL	FOOT	40.00	5.00	$ 200.00
14	PORTLAND CEMENT CONCRETE SIDEWALK 5	SQ FT	200.00	7.00	$1,400.00
15	SIDEWALK REMOVAL	SQ FT	200.00	2.00	$ 400.00
16	DETECTABLE WARNINGS	SQ FT	32.00	40.00	$1,280.00
17	CONSTRUCTION CONTINGENCY (15%)	EACH	1.00	21,106.46	$21,106.46
18	DESIGN & CONSTRUCTION ENGINEERING	EACH	1.00	21,106.46	$21,106.46

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☐ Page Total ☒ Total Estimated Cost $182,922.67

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BLR 11510 (Rev. 7/05)

Illinois Department of Transportation

Route	Orange Street
County	Whiteside
Local Agency	Morrison
Section	Cost Review

(Construction) Estimate of Cost

Location and brief description (Sta. and land description of beginning; Sta. only for end for county and road districts; street limits for municipality.)
Orange Street from UPRR to Lincolnway (US 30)

COPY

Total Project Length	489 feet
Net Length	489 feet

Surface Type	HMA
Width	29/28 feet

Shoulder Type	C&G
Width	2 feet

Bridge or Culvert

Length	
Width	

Item Number	Items	Unit	Quantity	Unit Price	Total Cost
	CARRIED FORWARD				
1	BITUMINOUS MATERIALS (PRIME COAT)	GAL	163.00	3.25	$ 529.75
2	AGGREGATE (PRIME COAT)	TON	3.00	15.00	$ 45.00
3	LEVELING BINDER (MACHINE METHOD), N50	TON	74.00	85.00	$6,290.00
4	HOT-MIX ASPHALT SURFACE COURSE, MIX C	TON	147.00	95.00	$13,965.00
5	MANHOLES TO BE ADJUSTED	EACH	3.00	800.00	$2,400.00
6	VALVE BOXES TO BE ADJUSTED	EACH	2.00	500.00	$1,000.00
7	HMA SURFACE REMOVAL	SQ YD	1,629.00	5.00	$8,145.00
8	COMB CONC CURB & GUTTER, TYPE B6.18	FOOT	794.00	25.00	$19,850.00
9	CURB & GUTTER REMOVAL	FOOT	794.00	5.00	$3,970.00
10	PORTLAND CEMENT CONCRETE SIDEWALK 5	SQ FT	1,300.00	7.00	$9,100.00
11	SIDEWALK REMOVAL	SQ FT	1,300.00	2.00	$2,600.00
12	DETECTABLE WARNINGS	SQ FT	288.00	40.00	$11,520.00
13	CONSTRUCTION CONTINGENCY (15%)	EACH	1.00	11,912.21	$11,912.21
14	DESIGN & CONSTRUCTION ENGINEERING	EACH	1.00	11,912.21	$11,912.21
	☐ Page Total	☒ Total Estimated Cost			$103,239.17

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BLR 11510 (Rev. 7/05)

Illinois Department of Transportation

Route	Main Street
County	Whiteside
Local Agency	Morrison
Section	Cost Review

(Construction) Estimate of Cost

Location and brief description (Sta. and land description of beginning; Sta. only for end for county and road districts; street limits for municipality.)
Main Street from Orange Street to Clinton Street

COPY

Total Project Length	1889 feet
Net Length	1889 feet

Surface Type	HMA
Width	46/37 feet

Shoulder Type	C&G
Width	2 feet

Bridge or Culvert

Length	
Width	

Item Number	Items	Unit	Quantity	Unit Price	Total Cost
	CARRIED FORWARD				
1	SPECIAL EXCAVATION	CU YD	6,798.00	25.00	$169,950.00
2	REM & DISPOSAL OF UNSUITABLE MATERIAL	CU YD	680.00	25.00	$17,000.00
3	AGGREGATE BASE COURSE, TYPE B	TON	7,697.00	18.00	$138,546.00
4	BITUMINOUS MATERIALS (PRIME COAT)	GAL	969.00	3.25	$3,149.25
5	AGGREGATE (PRIME COAT)	TON	15.00	15.00	$ 225.00
6	LEVELING BINDER (MACHINE METHOD, N50	TON	2,906.00	85.00	$247,010.00
7	HOT-MIX ASPHALT SURFACE COURSE, MIX C	TON	1,163.00	95.00	$110,485.00
8	MANHOLES TO BE ADJUSTED	EACH	8.00	800.00	$6,400.00
9	VALVE BOXES TO BE ADJUSTED	EACH	6.00	500.00	$3,000.00
10	COMB CONC CURB & GUTTER, TYPE B6.18	FOOT	3,589.00	25.00	$89,725.00
11	PORTLAND CEMENT CONCRETE SIDEWALK 5	SQ FT	27,821.00	7.00	$194,747.00
12	DETECTABLE WARNINGS	SQ FT	512.00	40.00	$20,480.00
13	INLETS TO BE ADJUSTED	EACH	21.00	500.00	$10,500.00
14	BRICK PAVER CROSSWALK	SQ FT	4,608.00	30.00	$138,240.00
15	TRAFFIC CONTROL AND PROTECTION	EACH	1.00	20,000.00	$20,000.00
16	BENCHES	EACH	12.00	1,200.00	$14,400.00
17	BICYCLE RACKS	EACH	6.00	500.00	$3,000.00
18	TRASH RECEPTACLES	EACH	12.00	300.00	$3,600.00
19	WATERMAIN, 8" DIA.	FOOT	1,889.00	75.00	$141,675.00
20	CONSTRUCTION CONTINGENCY (15%)	EACH	1.00	199,819.83	$199,819.83
21	DESIGN & CONSTRUCTION ENGINEERING	EACH	1.00	199,819.83	$199,819.83
	☐ Page Total		☒ Total Estimated Cost		$1,731,771.9

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BLR 11510 (Rev. 7/05)

Illinois Department of Transportation

Route	Winfield Street
County	Whiteside
Local Agency	Morrison
Section	Cost Review

(Construction) Estimate of Cost

Location and brief description (Sta. and land description of beginning; Sta. only for end for county and road districts, street limits for municipality)
Winfield Street from Base Street to Portland Avenue (IL 78)

Total Project Length	1873 feet
Net Length	1873 feet

Surface Type	HMA
Width	24 feet

Shoulder Type	C&G
Width	2 feet

Bridge or Culvert

Length	
Width	

Item Number	Items	Unit	Quantity	Unit Price	Total Cost
	CARRIED FORWARD				
1	PAVEMENT REMOVAL	SQ YD	792.00	6.50	$5,148.00
2	AGGREGATE BASE COURSE, TYPE B	TON	361.00	18.00	$6,498.00
3	BITUMINOUS MATERIALS (PRIME COAT)	GAL	525.00	3.25	$1,706.25
4	AGGREGATE (PRIME COAT)	TON	8.00	15.00	$ 120.00
5	LEVELING BINDER (MACHINE METHOD), N50	TON	236.00	85.00	$20,060.00
6	HOT-MIX ASPHALT BINDER COURSE, IL-19.0	TON	190.00	90.00	$17,100.00
7	HOT-MIX ASPHALT SURFACE COURSE, MIX C	TON	472.00	95.00	$44,840.00
8	MANHOLES TO BE ADJUSTED	EACH	18.00	800.00	$14,400.00
9	VALVE BOXES TO BE ADJUSTED	EACH	12.00	500.00	$6,000.00
10	HMA SURFACE REMOVAL	SQ YD	4,453.00	5.00	$22,265.00
11	COMB CONC CURB & GUTTER, TYPE B6.18	FOOT	3,266.00	25.00	$81,650.00
12	CURB & GUTTER REMOVAL	FOOT	3,266.00	5.00	$16,330.00
13	PORTLAND CEMENT CONCRETE SIDEWALK 5	SQ FT	16,330.00	7.00	$114,310.00
14	SIDEWALK REMOVAL	SQ FT	16,330.00	2.00	$32,660.00
15	DETECTABLE WARNINGS	SQ FT	336.00	40.00	$13,440.00
16	CONSTRUCTION CONTINGENCY (15%)	EACH	1.00	59,479.09	$59,479.09
17	DESIGN & CONSTRUCTION ENGINEERING	EACH	1.00	59,479.09	$59,479.09
	☐ Page Total		☒ Total Estimated Cost		$515,485.43

Made by Shawn Ortgiesen, P.E. Date 06/10/2014

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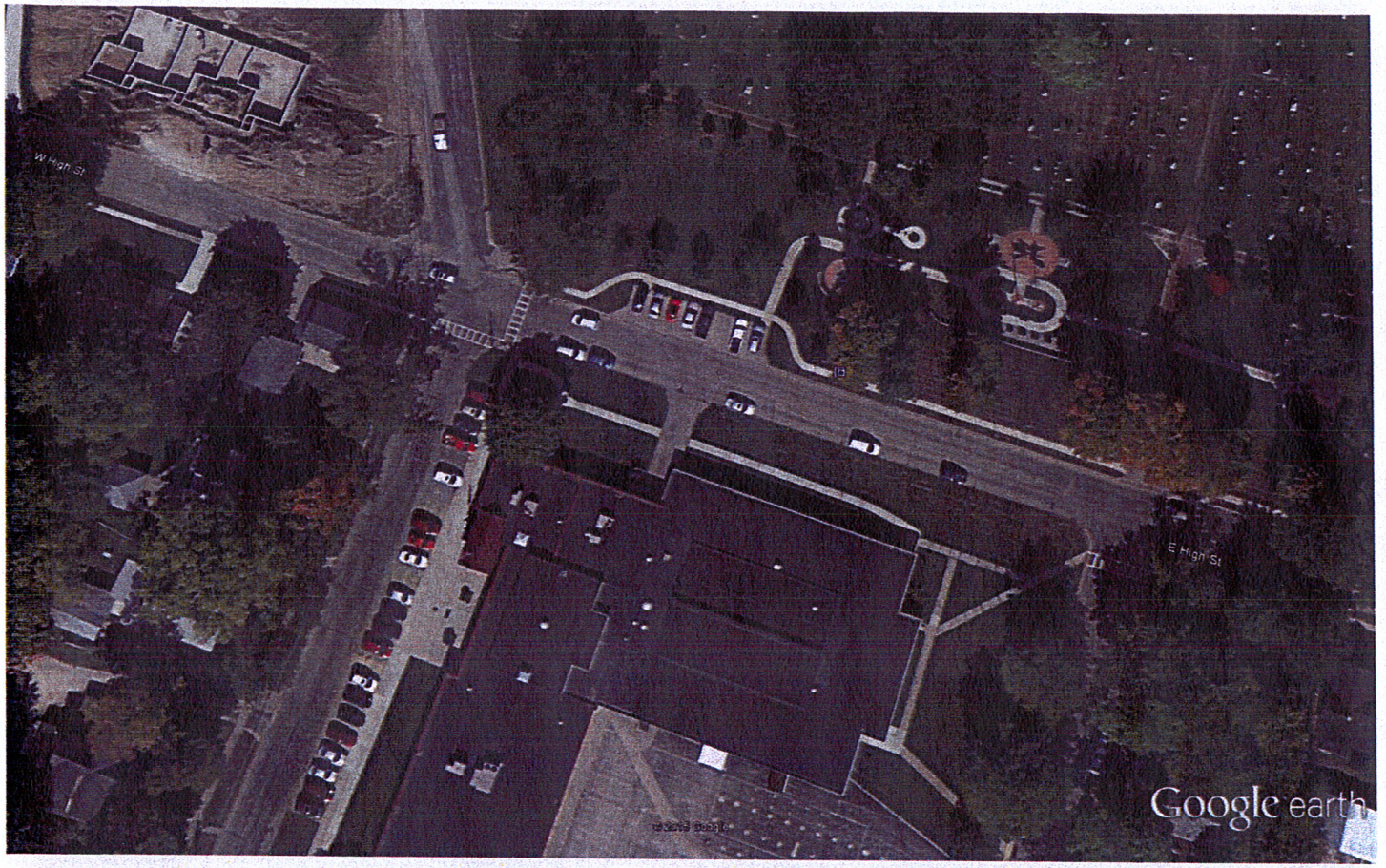
BLR 11510 (Rev. 7/05)



Google earth

feet 300
meters 100