

TRANSPORTATION COMMITTEE AGENDA
McLean County Government Center
115 E Washington St – Rm 400, Bloomington, IL
Tuesday, July 05, 2016
8:00 am

1. Roll Call
2. Approval of the Minutes for the May 17, 2016 Stand-Up Meeting
3. Approval of the Minutes from the June 07, 2016 Regular Meeting
4. Recommend Payment of Bills & Appropriation Transfer Request Form
5. Appearance by Members of the Public and County Employees
6. Items to be Presented for Action

- | | |
|--|---------|
| A. Resolution & Bid Tab for the June 28, 2016 County Non-MFT Maintenance Section | 1 – 3 |
| B. Engineering Services Agreement – Hampton, Lenzini, & Renwick, Inc (HLR) | 4 |
| 1. 2016-2018 General Engineering Services Agreement | 5 – 11 |
| C. Supplemental Resolution – Anticipation of Township Bridge Funds | 12 |
| 1. Mt Hope RD (Road District) – Sec 10-24119-00-BR Schmidgall Bridge | 13 – 14 |

6. Items to be Presented for Information

- | | |
|--|----|
| A. Project Summaries | |
| 1. Atreman Bridge – Rock Rd (CH 40)
Sec 13-00029-03-BR | 15 |
| 2. Towanda Barnes Rd (CH 29) – Sec 07-00113-04-FP | 16 |
| B. Transportation Committee will meet next on August 02, 2016 at the <i>McLean County Highway Department, 102 S Towanda Barnes Rd, Bloomington, IL</i> | |
| C. Other | |

7. Adjournment



HIGHWAY DEPARTMENT
Jerry Stokes, Acting County Engineer
102 S Towanda Barnes Road, Bloomington, IL 61705
(309) 663-9445 FAX (309) 662-8038

DATE: June 28, 2016

TO: Chairman Soeldner and Members of the McLean County Board
Transportation Committee

FROM: Jerry Stokes, Acting County Engineer

June 28, 2016 Letting Saybrook Road CH 36 – 13-00045-04-RS

Recommended Action:

The Highway Department recommends approval of the bid from the letting on June 28, 2016 for the Saybrook Road 13-00045-04-RS.

Background:

Rowe construction was the low bidder on the Saybrook Road project. The bid was 14.65% below the estimate. This project is using a stone matrix hot-mix that is more durable and has a lower permeability to provide a longer lasting pavement.

RESOLUTION BY THE COUNTY BOARD OF MCLEAN COUNTY

WHEREAS, the bids were reviewed by the Transportation Committee of the McLean County Board at their meeting on July 05, 2016, for a letting held on June 28, 2016, for one (1) County 2016 Non-MFT (Motor Fuel Tax) Maintenance Section, and

WHEREAS, the Transportation Committee duly approved the bids on July 05, 2016,

NOW THEREFORE BE IT RESOLVED by the County Board of McLean County that they award the following materials and contracts:

2016 Non-MFT MAINTENANCE SECTION:

McLean County.....Sec 13-00045-04-RS.....Saybrook Rd (CH 36)

The successful bidder on the above section was:

Rowe Construction, a Div of United Contractors Midwest, Inc
1523 N Cottage Ave, PO Box 609,
Bloomington, IL 61702-0609\$332,098.17

John D McIntyre, Chairman McLean County Board

STATE OF ILLINOIS]
] SS
COUNTY OF MCLEAN]

I, Kathy Michael, County Clerk in and for said County is the State aforesaid and keeper of the records and files thereof, as provided by statutes, do hereby certify the foregoing to be a true, perfect and complete copy of a resolution adopted by the County Board of McLean County at its monthly meeting held at Bloomington, Illinois on July 19, 2016.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seal of said County at my office in Bloomington, Illinois, in said County this 19th day of July A.D., 2016.

[SEAL]

Kathy Michael, McLean County Clerk

**McLean County
Sec 13-00045-04-RS - Saybrook Rd (CH 36)**

ITEM	UNIT	QUANTITY	UNIT PRICE	TOTAL	ENGINEERS ESTIMATE
Bit Mat'l (Prm Ct)	Pound	7,268	\$2.00	\$14,536.00	
Level Bind (Mach Meth) N50	Ton	321	\$125.00	\$40,125.00	
Temp Ramp	Sq Yd	25	\$35.00	\$875.00	
P HMA Surfa Cse SMA, N80	Ton	1,083	\$170.00	\$184,110.00	
Incidental HMA Surf	Ton	285	\$185.00	\$52,725.00	
PCC SW 4"	Sq Ft	366	\$8.00	\$2,928.00	
Detect Warn	Sq Ft	110	\$35.00	\$3,850.00	
SW Rem	Sq Ft	330	\$3.00	\$990.00	
Agg Shld Ty B	Ton	98	\$45.00	\$4,410.00	
WV Adj	Each	3	\$300.00	\$900.00	
MH Adj	Each	1	\$500.00	\$500.00	
SPBGR Ty A 6' Post	Lin Ft	50	\$35.00	\$1,750.00	
Traf Bar Term Ty 5A	Each	4	\$850.00	\$3,400.00	
Raised Ref Pvmt Mark	Each	72	\$75.00	\$5,400.00	
Traf Bar Term Ty 1	Each	4	\$2,200.00	\$8,800.00	
HMA Surf Rem Var Depth	Sq Yd	10,765	\$5.00	\$53,825.00	
RR Prot Liab Ins	L Sum	1	\$10,000.00	\$10,000.00	
				\$389,124.00	

McLean County Asphalt	UNIT PRICE	TOTAL	Rowe Bid Bond	UNIT PRICE	TOTAL
	\$0.00	\$0.00	\$1.63	\$11,846.84	\$0.00
	\$0.00	\$0.00	\$98.00	\$31,458.00	\$0.00
	\$0.00	\$0.00	\$54.88	\$1,372.00	\$0.00
	\$0.00	\$0.00	\$135.00	\$146,205.00	\$0.00
	\$0.00	\$0.00	\$180.00	\$51,300.00	\$0.00
	\$0.00	\$0.00	\$13.62	\$4,984.92	\$0.00
	\$0.00	\$0.00	\$53.98	\$5,937.80	\$0.00
	\$0.00	\$0.00	\$14.26	\$4,705.80	\$0.00
	\$0.00	\$0.00	\$80.00	\$7,840.00	\$0.00
	\$0.00	\$0.00	\$809.71	\$2,429.13	\$0.00
	\$0.00	\$0.00	\$852.01	\$852.01	\$0.00
	\$0.00	\$0.00	\$22.71	\$1,135.50	\$0.00
	\$0.00	\$0.00	\$1,265.00	\$5,060.00	\$0.00
	\$0.00	\$0.00	\$57.73	\$4,156.56	\$0.00
	\$0.00	\$0.00	\$2,185.00	\$8,740.00	\$0.00
	\$0.00	\$0.00	\$3.53	\$38,000.45	\$0.00
	\$0.00	\$0.00	\$6,074.16	\$6,074.16	\$0.00
				\$332,098.17	\$0.00
				-14.65%	-100.00%



HIGHWAY DEPARTMENT
Jerry Stokes, Acting County Engineer
102 S Towanda Barnes Road, Bloomington, IL 61705
(309) 663-9445 FAX (309) 662-8038

DATE: June 28, 2016

TO: Chairman Soeldner and Members of the McLean County Board
Transportation Committee

FROM: Jerry Stokes, Acting County Engineer

2016-2018 General Engineering Services Agreement with Hampton, Lenzini and Renwick, Inc. (HLR)

Recommended Action:

The Highway Department recommends approval of the 2016-2018 General Engineering Services Agreement with Hampton, Lenzini and Renwick, Inc.

Background:

This is our agreement with HLR for professional and structural engineering services. This agreement provides structural engineering and hydraulic analysis on bridges, culverts and other drainage related items. HLR has provided structural engineering for McLean County for many years. The upper limit of compensation for this agreement is \$25,000.

PRELIMINARY ENGINEERING SERVICES AGREEMENT

LOCAL AGENCY

CONSULTANT

County: McLean County Highway Dept.

Name: Hampton, Lenzini and Renwick, Inc

Address: 102 South Towanda-Barnes Road

Address: 3085 Stevenson Drive

City: Bloomington, Illinois 61705

City: Springfield, Illinois, 62703

Section: General Engineering Services

THIS AGREEMENT is made and entered into this ____ day of _____, 2016 between the above Local Agency (LA) and Consultant (ENGINEER) and covers certain professional engineering services in connection with the improvement of the above SECTION.

SECTION DESCRIPTION

Name 2016 – 2018 General Engineering Services

Location Countywide Locations

Description Professional and Structural Engineering services as defined by McLean County

DEFINITION

DEPARTMENT..... Illinois Department of Transportation

AGREEMENT PROVISIONS

THE ENGINEER AGREES

1. To perform or be responsible for the performance of the engineering services for the LA upon a work order basis. The upper limit of compensation shall be approved by the LA based on estimated manhours provided by the ENGINEER for an agreed upon scope of work for the individual project. Total compensation not to exceed \$25,000.
2. That all reports and calculations to be furnished by the ENGINEER pursuant to this agreement will be in accordance with the current standard specifications and policies of the DEPARTMENT, it being understood that all such reports and calculations shall before finally accepted, be subject to approval by the LA and the said DEPARTMENT.
3. To attend conferences at any reasonable time when required to do so by the LA or representatives of the DEPARTMENT.
4. In the event plans are found to be in error during the construction of the SECTION and revisions of the plans are necessary, the ENGINEER agrees that he will perform such work without expense to the LA, even though final payment has been received by him. He shall give immediate attention to these changes so there will be a minimum delay to the Contractor.
5. The basic field inspection notes and sketches, charts, computations and other data prepared or obtained by the ENGINEER pursuant to this AGREEMENT will be made available upon request to the LA or the DEPARTMENT without cost and without restriction or limitations as to their use.
6. That all plans and other documents furnished by the ENGINEER pursuant to the AGREEMENT will be endorsed by him and will show his structural and/or professional seal where such is required by law.

THE LA AGREES

1. To pay for all services stipulated under paragraph 1 of THE ENGINEER AGREES at the hourly rates stipulated below for personnel assigned to this SECTION as payment in full to the ENGINEER for the actual time spent in providing these services, the hourly rates to include profit, overhead, readiness to serve, insurance, social security and retirement deductions. Traveling and other out-of-pocket expenses will be reimbursed to the ENGINEER at his actual cost.

The classifications of the employees used in the work should be consistent with the employee classifications for the services performed. If the personnel of the firm including the Principal Engineer perform routine services that should normally be performed by lesser-salaried personnel, the wage rate billed for such services shall be commensurate with the work performed.

<u>Grade Classification of Employee</u>	<u>Hourly Rate</u>
Principal	\$210.00
Engineer 6	165.00
Engineer 5	154.00
Engineer 4	131.00
Engineer 3	121.00
Engineer 2	109.00
Engineer 1	86.00
Technician 3	110.00
Technician 2	87.00
Technician 1	64.00
Intern/ Temp	47.00
Land Acquisition	121.00
Survey 2	112.00
Survey 1	78.00
Environmental 2	120.00
Environmental 1	57.00
Administration 2	127.00
Administration 1	72.00

The hourly rate itemized above shall be effective the date the parties hereunto entering this AGREEMENT have affixed their hands and seals and shall remain in effect until December 31, 2018. In the event services of the ENGINEER extend beyond December 31, 2018, the hourly rates will be adjusted yearly to compensate for increases or decreases in the salary structure of the ENGINEER that are in effect at that time.

2. That payments due the ENGINEER for services rendered pursuant to this AGREEMENT will be made as soon as practicable after the services have been performed.

IT IS MUTUALLY AGREED

1. That any differences between the ENGINEER and the LA concerning the interpretation of the provisions of this AGREEMENT shall be referred to a committee of disinterested parties consisting of one member appointed by the ENGINEER, one member appointed by the LA and a third member appointed by the two other members for disposition and that the committee's decision shall be final.
2. This AGREEMENT may be terminated by the LA upon giving notice in writing to the ENGINEER at his last known post office address. Upon such termination, the ENGINEER shall cause to be delivered to the LA, all drawings, plats, surveys, reports, permits, agreements, provisions, specifications, partial and completed estimates, and data with the understanding that all such material become the property of the LA. The ENGINEER shall be paid for any services completed and any services partially completed in accordance with paragraph 1 of THE LA AGREES.
3. That the ENGINEER warrants that he/she has not employed or retained any company or person, other than a bona fide employee working solely for the ENGINEER, to solicit or secure this contract, and that he/she has not paid or agreed to pay any company or person, other than a bona fide employee working solely for the ENGINEER, any fee, commission, percentage, brokerage, fee, gifts, or any other consideration, contingent upon or resulting from the award or making of this contract. For breach or violation of this warranty the LA shall have the right to annul this contract without liability.
4. That the ENGINEER has not been retained or compensated to provide design and construction review services relating to the Contractor's safety precautions or to means, methods, techniques or procedures the Contractor elects to use to complete his work. Omitted services include, but are not limited to, shoring, scaffolding, underpinning, temporary retainment or excavations and any erection methods and temporary bracing.

IN WITNESS WHEREOF, the parties have caused this AGREEMENT to be executed in triplicate counterparts, each of which shall be considered as an original by their duly authorized officers.

Executed by the L.A:

McLean County of the State of Illinois,
acting by and through its County Board

ATTEST:

By _____

County Clerk

(SEAL)

By _____

Title: Chairperson, County Board

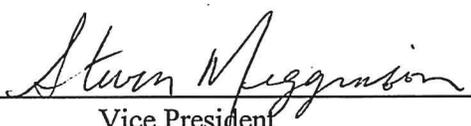
Executed by the ENGINEER:

Hampton, Lenzini and Renwick, Inc.
3085 Stevenson Drive, Suite 201
Springfield, Illinois 62703-4269

ATTEST:

By  _____

(SEAL)

By  _____

Vice President

EXHIBIT A

HAMPTON, LENZINI AND RENWICK, INC.

SPECIAL PROVISION FOR EMPLOYMENT PRACTICES

In addition to all other labor requirements set forth in this proposal and in the "Standard Specifications for Road and Bridge Construction" adopted by the Illinois Department of Transportation, during the performance of this contract, Hampton, Lenzini and Renwick, Inc., its assignees and successors in interest (hereinafter referred to as the "Engineer") agrees as follows:

I. SELECTION OF LABOR

The Engineer shall comply with all Illinois statutes pertaining to the selection of labor.

II. EQUAL EMPLOYMENT OPPORTUNITY

During the performance of this contract, the Engineer agrees as follows:

- A. That it will not discriminate against any employee or applicant for employment because of race, color, religion, sex, national origin, ancestry, age, marital status, sexual preference, physical or mental handicap or unfavorable discharge from military service, and further that it will examine all job classifications to determine if minority persons or women are underutilized and will take appropriate affirmative action to rectify any such underutilization.
- B. That, if it hires additional employees in order to perform this contract or any portion hereof, it will determine the availability of minorities and women in the area(s) from which it may reasonably recruit and it will hire for each job classification for which employees are hired in such a way that minorities and women are not underutilized.
- C. That, in all solicitations or advertisements for employees placed by it or on its behalf, it will state that all applicants will be afforded equal opportunity without discrimination because of race, color, religion, sex, national origin, ancestry, age, marital status, sexual preference, physical or mental handicap or unfavorable discharge from military service.
- D. That it will send to each labor organization or representative of workers with which it has or is bound by a collective bargaining or other agreement or understanding, a notice advising such labor organization or representative of the Engineer's obligations under the Illinois Human Rights Act and the Department's Rules and Regulations. If any such labor organization or representative fails or refuses to cooperate with the Engineer in its efforts to comply with such Act and Rules and Regulations, the Engineer will promptly so notify the Illinois Department of Human Rights and the contracting agency and will recruit employees from other sources when necessary to fulfill its obligations thereunder.
- E. That it will submit reports as required by the Department of Human Rights, Rules and Regulations, furnish all relevant information as may from time to time be requested by the Department or the contracting agency, and in all respects comply with the Illinois Human Rights Act and the Department's Rules and Regulations.

STATE OF ILLINOIS
DRUG FREE WORKPLACE CERTIFICATION

This certification is required by the Drug Free Workplace Act (Ill. Rev. Stat., ch. 127, par. 152.311). The Drug Free Workplace Act, effective January 1, 1992, requires that no grantee or contractor shall receive a grant or be considered for the purposes of being awarded a contract for the procurement of any property or services from the State unless that grantee or contractor has certified to the State that the grantee or contractor will provide a drug free workplace. False certification or violation of the certification may result in sanctions including, but not limited to, suspension of contract or grant payments, termination of the contract or grant and debarment of contracting or grant opportunities with the State for at least one (1) year but not more than five years.

For the purpose of this certification, "grantee" or "contractor" means a corporation, partnership or other entity with twenty-five (25) or more employees at the time of issuing the grant, or a department, division or other unit thereof, directly responsible for the specific performance under a contract or grant of \$5,000 or more from the State.

1. Publishing a statement:

- a. Notifying employees that the unlawful manufacture, distribution, dispensing, possession or use of a controlled substance, including cannabis, is prohibited in the grantee's or contractor's workplace.
- b. Specifying the actions that will be taken against employees for violations of such prohibition.
- c. Notifying the employee that, as a condition of employment on such contract or grant, the employee will:
 - (1) abide by the terms of the statement; and
 - (2) notify the employer of any criminal drug statute conviction for a violation occurring in the workplace no later than five (5) days after such conviction.

2. Establishing a drug free awareness program to inform employees about:

- a. the dangers of drug abuse in the workplace;
 - b. the grantee's or contractor's policy of maintaining a drug free workplace;
 - c. any available drug counseling, rehabilitation and employee assistance programs; and
 - d. the penalties that may be imposed upon an employee for drug violations.
3. Providing a copy of the statement required by subparagraph 1 to each employee engaged in the performance of the contract or grant and to post the statement in a prominent place in the workplace.
4. Notifying the contracting or granting agency within ten (10) days after receiving notice under part (2) of paragraph c of subsection 1 above from an employee or otherwise receiving actual notice of such conviction.
5. Imposing a sanction on, or requiring the satisfactory participation in a drug abuse assistance or rehabilitation program by any employee who is so convicted, as required by Section 5 of the Drug Free Workplace Act.
6. Assisting employees in selecting a course of action in the event drug counseling, treatment and rehabilitation is required and indicating that a trained referral team is in place.
7. Making a good faith effort to continue to maintain a drug free workplace through implementation of the Drug Free Workplace Act.

THE UNDERSIGNED AFFIRMS, UNDER PENALTIES OF PERJURY, THAT HE OR SHE IS AUTHORIZED TO EXECUTE THIS CERTIFICATION ON BEHALF OF THE DESIGNATED ORGANIZATION.

Hampton, Lenzini & Renwick, Inc.
Printed Name of Organization

Steven Megginson
Signature of Authorized Representative

Steven W. Megginson, Vice President
Printed Name and Title

36-2555986
Requisition/Contract/Grant
ID Number

6/15/2016
Date



HIGHWAY DEPARTMENT

Jerry Stokes, Acting County Engineer
102 S Towanda Barnes Road, Bloomington, IL 61705
(309) 663-9445 FAX (309) 662-8038

DATE: June 28, 2016

TO: Chairman Soeldner and Members of the McLean County Board
Transportation Committee

FROM: Jerry Stokes, Acting County Engineer

**Mount Hope Road District, Section 10-24119-00-BR, Anticipation of Township
Bridge Program Funds Supplemental Resolution**

Recommended Action:

The Highway Department recommends approval of the Supplemental Resolution for the Anticipation of Township Bridge Program Funds for the replacement of the Schmidgall Culvert in Mount Hope Township.

Background:

The Highway Department regularly anticipates future Township Bridge Program (TBP) Funding for projects. Township Bridge Program Funds are guaranteed by Illinois State Statute. The Township Bridge Program covers 80% of the project cost including preliminary and construction engineering. McLean County and Mount Hope Township each covers 10% of the project.

In September of 2015, McLean County received \$321,345 for FY 2016. In 2014, the Williams Bridge in Martin Township was constructed with TBP Funds and \$181,688.27 of the FY 2016 funds were used for the project. The remaining balance (\$139,656.73) of FY2016 TBP funding has been requested for the Schmidgall Culvert.

The Schmidgall Bridge was awarded to Stark Excavating for \$436,628. The preliminary engineering is \$42,290.97 and the construction engineering is \$9,682.56. The total funds to be requested from TBP is \$390,881.22. In July 2015, a resolution was passed to anticipate \$208,000 of FY2017 TBP funds.

This supplemental resolution anticipates additional FY2017 TBP Funding to be used for the Schmidgall Culvert.



WHEREAS the County Board of McLean County, Illinois, proposes to construct a bridge designated as Section 10-24119-00-BR, in Mount Hope Road District, and;

WHEREAS the FY 2016 Township Bridge Funds allocated to McLean County are not sufficient to pay 80% of the cost of the above section;

THEREFORE, we hereby agree that the sum of \$48,000 shall be paid from county funds, township funds, or other available funds, thereby creating an indebtedness in the Township Bridge Fund for Mount Hope Road District;

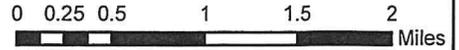
THEREFORE BE IT RESOLVED that the sum of \$48,000 be an indebtedness to the county, the same to be repaid from future Township Bridge Program allocations;

BE IT FURTHER RESOLVED that the clerk is hereby directed to transmit two certified copies of this Resolution to the State through its Regional Engineer's Office at Paris, Illinois.

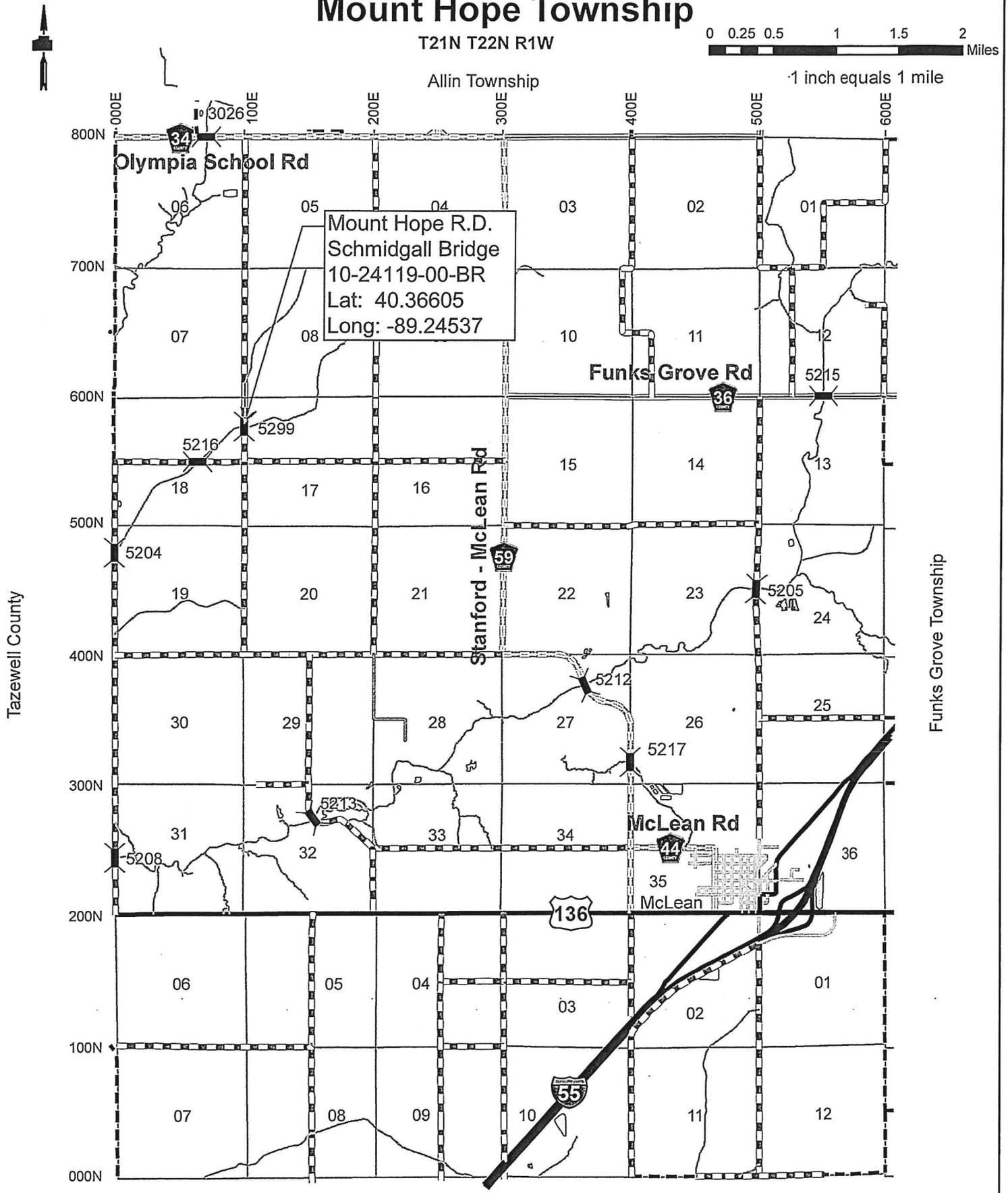
<p style="text-align: center;">Approved</p> <p style="text-align: center;">_____ 20____ Date</p>	<p>I, <u>Kathy Michael</u>, County Clerk in and for said County in the State of Illinois, and keeper of the records and files thereof, as provided by statute, do hereby certify the foregoing to be a true, perfect and complete copy of a resolution adopted by the County Board of <u>McLean</u> County at its <u>regular</u> meeting held at <u>Bloomington</u> on <u>July 19th</u>, 2016.</p> <p>IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seal of said county at my office in <u>Bloomington</u> in said County this <u>19th</u> day of <u>July</u>, A.D., 20<u>16</u>.</p> <p>(SEAL)</p>
<p style="text-align: center;">Illinois Department of Transportation</p> <p style="text-align: center;">_____ Regional Engineer</p>	<p style="text-align: center;">_____ County Clerk</p>

Mount Hope Township

T21N T22N R1W



1 inch equals 1 mile



Mount Hope R.D.
Schmidgall Bridge
10-24119-00-BR
Lat: 40.36605
Long: -89.24537

Bridges	Road Surface Type, Maintained By	Dirt, Township	Town of Normal	Surrounding Township Roads	Lakes	Sections
Streams	Hotmix - Township	Hotmix - McLean County	Other Town of Village	State	corp limits final	Townships
RoadCenterline	Oil & Chip - Township	Oil & Chip - McLean County	City of Bloomington	Private		
	Gravel - Township	Surrounding County				

6/28/2016		McLean County Highway Department Project Summary		
Project Name	Towanda Barnes Rd Widening			
Section Number	07-00113-04-FP			
County Highway	CH 29			
Location	Ft Jesse Rd to Raab Rd			
Contractor	Rowe Construction Co			
Construction Start Date	4/1/2015			
Construction Completed				
Appropriated Funds	Appropriated	Used		
County Matching Tax	\$1,895,000.00	\$531,827.10		
Town of Normal	\$9,500.00			
County MFT	\$420,000.00			
City of Bloomington	\$9,000.00			
STR	\$2,760,000.00	\$2,760,000.00		
STU	\$2,300,000.00	\$1,158,040.16		
TARP	\$244,800.00	\$244,800.00		
TOTAL	\$7,638,300.00	\$4,694,667.26		
Project Status - Complete	Projected Costs	Spent to Date	% Paid	
50% Complete				
Construction Contract				
Construction	\$7,292,408.32 (Bid)	\$4,694,667.26	64.38%	
Preliminary Engineering				
Construction Engineering				
Right of Way				
TOTAL	\$7,292,408.32	\$4,694,667.26	64.38%	

Comments: Aggregate Base Course is complete. Mainline curb and gutter is placed. Placing curb in inlet gaps.