

TRANSPORTATION COMMITTEE AGENDA
McLean County Government Center
115 E Washington St – Rm 404, Bloomington, IL
Tuesday, July 7, 2009
8:00 AM

1. **Roll Call**
2. **Approval of Minutes from June 2, 2009 Meeting**
3. **Recommend Payment of Bills to County Board**
4. **Appearance by Members of the Public and County Employees**
5. **Items to be Presented for Action**
 - A. Engineering Agreement – Various Projects – *Lewis, Yockey & Brown* 1 – 6
 - B. Engineering Agreement – Historic Route 66 Bike Trail
Hanson Professional Services 7 – 23
 - C. Gridley Road District (RD) – Township Bridge Program (TBP) Petition
 1. Sec 09-18131-00-BR – Schlipf II Bridge – 2950 North Rd 24
 - D. Lexington Road District (RD) – Bridge Repair Petition
 1. 2009 Lexington RD Joint Bridge Repair – Reynolds Bridge
2250 North Rd 25
 - E. Yates Road District (RD) – Joint Culvert Petition
 1. 2009 Yates RD Joint Culvert – 3570 East Rd 26
6. **Items to be Presented for Information**
 - A. Project Summary
 1. Saybrook / Arrowsmith Road Bridge – Sec 07-00045-03-BR 27
 2. Gridley Road Bridge – Sec 07-00161-01-BR 28
 - B. Motor Fuel Tax (MFT) Revenue 29
 - C. Towanda Overpass Project – Sec 05-00071-04-RS 30
 - D. Replacement of Totaled Pull-Type Broom 31
 - E. Bloomington / Normal Urbanized Area Transportation Improvement
Plan FY 2010 – 2014 32
7. **Adjournment**

Lewis, Yockey & Brown, Inc.
Consulting Engineers & Land Surveyors

505 North Main Street
Bloomington, Illinois 61701
Phone: (309) 829-2552
Fax: (309) 827-6861

222 East Center Street
LeRoy, Illinois 61752
Phone: (309) 962-8151
Fax: (309) 962-7503

155 South Elm Street
El Paso, Illinois 61738
Phone: (309) 527-2552
Fax: (309) 527-3230

June 5, 2009

McLean County Highway Department
RR #1, Box 85
Bloomington, IL 61704

ATTN: Eric Schmitt, County Engineer

RECEIVED

JUN 18 2009

McLEAN CO. HIGHWAY DEPT.

Re: Agreement on Various Projects –
Land Surveying and Platting Services

Dear Mr. Schmitt:

Please find attached two copies of our standard Project Agreement form and Schedule of Hourly Rates and Expenses that are intended to represent the basis of a contract arrangement by and between Lewis, Yockey & Brown, Inc. (Consultant) and McLean County Highway Department (Department) for Consultant to provide land surveying and platting services to Department as may be requested for various projects under the Department's jurisdiction.

Services that may be provided are limited to land surveying services and applications of surveying that Department may require from time to time to facilitate the design or construction of highway improvements in McLean County.

Examples of services currently being provided to McLean County Highway Department on a "demand" basis are listed as follows:

1. Land surveying for highway right of way and easement acquisition associated with highway maintenance and new construction.
2. Right of way records research associated with highway projects.
3. Topographical surveying locating existing physical improvements and elevations as basis for road improvement design.
4. Land section corner preservation and monumentation where road maintenance (resurfacing) or new construction would destroy existing survey monuments.
5. Vertical and horizontal control survey work using Global Positioning System (GPS) survey technology.

June 5, 2009
Page 2

Lewis, Yockey & Brown, Inc. has similar contract arrangements for services with the Town of Normal, City of Bloomington and Illinois State University (Grounds Maintenance and Facilities Planning). Although each client has specified the detail of contract requirements, each contract contains the basic framework of this submittal.

Please be advised that the express intent of the Project Agreement presented to you for consideration is for invoicing based on a time and materials basis per the rate schedule accompanying the Project Agreement. Any reference on the pages of the agreement to the term "Multiplier" should be disregarded.

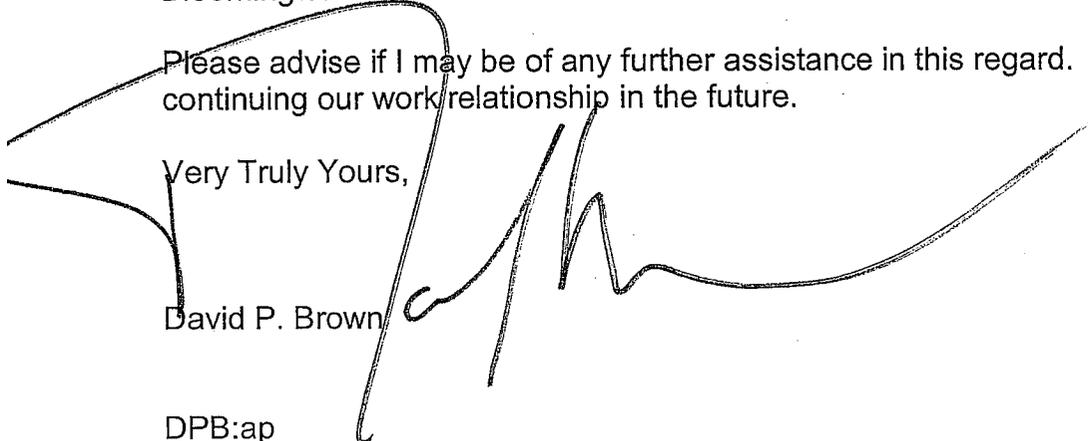
Typically we review our hourly rate schedule on an annual basis. You may consider our hourly rate schedule valid for the one-year period beginning June 1, 2009 ending June 1, 2010.

Please sign both copies of the Project Agreement and return the yellow one to our Bloomington office.

Please advise if I may be of any further assistance in this regard. I look forward to continuing our work/relationship in the future.

Very Truly Yours,

David P. Brown



DPB:ap

cc: 4700.00

PROJECT AGREEMENT
Lewis, Yockey, & Brown Inc.
Consulting Engineers & Land Surveyors

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 Fax: (309) 527-3230

Project No. 4700.00
 Date June 5, 2009
 Secured By DPB

CLIENT INFORMATION

CLIENT NAME	McLean County Highway Department	PHONE	663-9445
ADDRESS	102 S Towanda-Barnes Road	FAX NUMBER	662-8038
	Bloomington, IL 61704 <u>61705</u>		
AGENT FOR CLIENT	Eric Schmitt, County Engineer	PHONE	
ADDRESS		FAX NUMBER	

PROJECT DATA

PROJECT TITLE	McLean County Highway Department Surveying Services Contract
SCOPE OF WORK	Provide Land Surveying Services as requested and directed by Client for land section corner monument preservation and restoration, right of way and easement acquisition, general boundary and topographic surveying, preparation of survey and easement plats and/or legal descriptions. Services to be provided on a project by project basis as may be authorized from time to time by Client.
ANTICIPATED COMPLETION DATE	

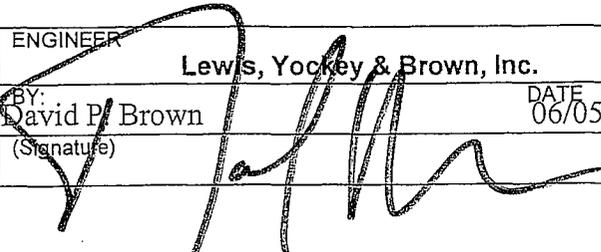
INVOICING INFORMATION

Fee Basis	*Current Schedule of Hourly Rates and Expenses attached		_____ not to exceed limit
<input checked="" type="checkbox"/> Hourly Rates and Expenses in effect at time services are performed	\$ _____	_____ estimate	
_____ Lump Sum \$ _____	_____ including expenses	_____ plus expenses	
Other:	_____		
Invoices to be submitted:	<input checked="" type="checkbox"/> Monthly	_____ Upon Completion	_____ Other _____
Special Instruction/Information	Invoicing to be based upon current schedule of hourly rates and expenses in effect at time work is ordered.		

Conditions: The Standard Provisions set forth on page 2 hereof and any written attachments of amendment to project scope are hereby incorporated into and made a part of this Agreement.

Services will be scheduled upon receipt of the signed Project Agreement. Please retain a copy of this Agreement for your records. By signing below, each of the parties confirm that they have read and understand the terms and conditions of this Agreement as set forth herein, on Page 1 and Page 2 and by signing hereby acknowledge and agree to all such terms and conditions.

AUTHORIZATION

ENGINEER	Lewis, Yockey & Brown, Inc.	CLIENT	McLean County Highway Department
BY: 	DATE: 06/05/2009	BY: Matt Sorensen, Chmn., McLean Co. Board	DATE: _____
(Signature)		(Signature)	

PROJECT AGREEMENT TERMS AND CONDITIONS

To assure an understanding of matters related to our mutual responsibilities, these terms and conditions for professional engineering and surveying are made a part of this agreement for our services:

AMENDMENTS

This agreement may be amended in writing providing both the client and Engineer agree to such modifications.

COMPENSATION FOR ENGINEERING SERVICES

The basis for compensation will be as identified in the agreement.

For the purpose of this "Agreement" the word "Expenses" or "Reimbursable Expenses" shall mean all direct or indirect costs incurred in connection with the Engineer's performance of the work as may be posted on the Engineer's schedule of Hourly Rates for Employee classifications and Expenses Rates, including but not limited to the following: Transportation and subsistence, toll telephone calls, telegrams, reproductions or printing, survey supplies, drafting supplies, computer time, environmental equipment, and the services of outside consultants plus a maximum markup of 15% of the outside consultant's fees.

When "Hourly Rates and Expenses" is utilized, the schedule of Hourly Rates for Employee classifications and Expense Rates of the Engineer shall be the basis for the Fee for services. If an "estimate" is indicated, the fee will be payed upon the time and materials expended, and unusual problems or difficulties may necessitate the fee to exceed the "estimate."

When "Lump Sum" payment is utilized it shall include all labor and may not include expenses (for the scope of work as defined in the agreement) incurred by Engineer and shall not exceed the fixed payment amount without prior authorization of the client.

When "Payroll Costs" payment is utilized it shall be computed by a multiplier factor times payroll cost plus expenses.

The "Payroll Costs" means the salaries and wages paid to all Engineering personnel engaged directly on the work plus the cost of customary and statutory benefits including social security contributions, unemployment, health, sick leave, vacation, workmans compensation, incentive and holiday pay applicable thereto.

The "Multiplier" is a factor for general direct overhead, indirect costs, profit and other costs. The Multiplier factor rate shall be identified in the agreement.

TIME OF PAYMENT

The Engineer may submit monthly statements for services and expenses based upon the proportion of the actual work completed at the time of billing. Unless provided for otherwise, payments for engineering services will be due and payable thirty (30) calendar days from the issuance of the Engineer's statement.

LATE PAYMENT

If the client fails to make any payment due the Engineer for services and expenses within the time period specified, a service charge of 1 ½% per month will be added to the Client's account. This is an annual rate of 18%.

LEGAL EXPENSE

The client agrees to pay all costs and expenses, including court costs and reasonable attorney's fees, incurred by the Engineer in any action or proceeding brought to enforce any provision of this agreement including, without limitation, the collection of all fees incurred hereunder, and further agrees that such costs and fees may be included in and form a part of any Judgement entered in any proceeding brought by the Engineer, or his firm, against the client.

LIMITATION OF LIABILITY

The client agrees to limit the Engineer's liability to the client and to all construction contractors and subcontractors where applicable, on this work, for damages to them, due to the Engineer's negligent acts, errors or omissions, such that the total aggregate liability of the Engineer to all named shall not exceed \$50,000 or the Engineer's total fee for services rendered on this work, whichever is greater.

AUTHORITY AND RESPONSIBILITY

The Engineer shall not guarantee the quality or quantity of the work of any Contractor or Subcontractor, shall have no authority to stop work, shall have no supervision or control as to the work or persons doing the work, shall not have charge of the work, shall not be responsible for safety in, on, or about the job site or have any control of the safety or adequacy of any equipment, building component, scaffolding, supports, forms or other work aids, and shall have no duties or responsibilities imposed by the Structural Work Act.

TERMINATION

This agreement may be terminated by either party upon notice. Any termination shall only be for good causes such as for legal considerations; unavailability of adequate financing on either the Client or Engineers part, or major changes in the work. In the event of any termination, the Engineer will be paid for all services and expenses rendered to the date of termination on a basis of Standard Hourly Rates plus reimbursable expenses, plus reasonable termination costs.

REUSE OF DOCUMENTS

All documents including drawings and specifications furnished by the Engineer pursuant to this Agreement are instruments of his services in respect to the work. They are not intended or represented to be suitable for reuse by client or others on extensions of this work, or on any other work. Any reuse without specific written verification or adaption by the Engineer will be at the Client's sole risk, and without liability of the Engineer, and the Client shall indemnify and hold harmless the Engineer from all claims, damages, losses and expenses including attorney's fees, arising out of or resulting therefrom. Any such verification or adaption will entitle the Engineer to further compensation at rates to be agreed upon by the Client and Engineer.

ESTIMATES OF COST

Since the Engineer has no control over the cost of labor, materials or equipment or over a Contractor(s) method of determining prices, or over competitive bidding or market conditions, his opinions, of probable Project Cost or Construction Cost that may be provided for herein are to be made on the basis of his experience and qualifications and represent his best judgement as a design professional familiar with the construction industry, but the Engineer cannot and does not guarantee that proposals, bids or the construction cost will not vary from opinions of probable cost prepared by him. If the client wishes greater assurance as to the Construction Cost, he shall employ an independent cost estimator.

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SCHEDULE OF EMPLOYEE CLASSIFICATIONS AND
 RATES FOR ENGINEERING AND LAND SURVEYING SERVICES

Effective January 1, 2009

EMPLOYEE CLASSIFICATIONS

HOURLY RATES

Chief Engineer (12)	\$140.00
Project Manager (13)	\$130.00
Project Engineer (14)	\$115.00
Senior Design Engineer (15)	\$ 95.00
Design Engineer (16)	\$ 80.00
Professional Land Surveyor (17)	\$115.00
Senior Engineering Technician (18)	\$ 80.00
Engineering Technician (19)	\$ 60.00
Clerical (21)	\$ 50.00
Geologist (25)	\$110.00
Surveyor (51)	\$ 95.00
Party Chief (52)	\$ 70.00
Instrument Man (53)	\$ 55.00
Rodman (54)	\$ 45.00

EXPENSES

Photo copies, 8-1/2 x 11	0.15/each
Photo copies, 11 x 17	0.20/each
Color photo copies, 8-1/2 x 11	1.00/each
Color photo copies, 11 x 17	1.50/each
Color Bond	2.00/square foot
Mylar	10.00/sheet
Prints	3.00/sheet
Wood Stakes/Lath	0.75/unit
Iron Pins	4.00/each
Mileage	0.50/mile
CADD	15.00/hour
GPS Equipment	300.00/day

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SCHEDULE OF EMPLOYEE CLASSIFICATIONS AND
RATES FOR ENGINEERING AND LAND SURVEYING SERVICES

Effective January 1, 2008

EMPLOYEE CLASSIFICATIONS

HOURLY RATES

Chief Engineer	\$140.00
Project Manager	\$125.00
Project Engineer	\$105.00
Senior Design Engineer	\$ 90.00
Design Engineer	\$ 75.00
Professional Land Surveyor	\$105.00
Senior Engineering Technician	\$ 80.00
Engineering Technician	\$ 60.00
Clerical	\$ 50.00
Geologist	\$100.00
Surveyor	\$ 80.00
Party Chief	\$ 70.00
Instrument Man	\$ 55.00
Rodman	\$ 45.00

EXPENSES

Photo copies, 8-1/2 x 11	0.15/each
Photo copies, 11 x 17	0.20/each
Mylar	10.00/sheet
Prints	3.00/sheet
Wood Stakes/Lath	0.75/unit
Iron Pins	4.00/each
Mileage	0.50/mile
CADD	15.00/hour
GPS Equipment (2-hour minimum)	150.00/hour



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

DATE: June 30, 2009

TO: Mr. Stan Hoselton, Chairman and Members of the McLean County Transportation Committee

FROM: Eric S. Schmitt, McLean County Engineer *ESS*

RE: Historic Route 66 Bike Trail Engineering Agreement

Attached is a Preliminary Engineering Services Agreement for developing construction plans for the Historic Route 66 Bike Trail from Fox Creek Road in South Bloomington to Shirley. The Historic Route 66 Bike Trail project was initiated in 1999 with an Intergovernmental Agreement between McLean County, the City of Bloomington, the Town of Normal, the Village of McLean, the Village of Towanda, the Town of Lexington, and the Village of Chenoa. This agreement is still in effect today. This agreement provides funding responsibilities for each entity throughout the project based upon 1996 populations. 96.5% of the funding was to come from the combination of McLean County, Bloomington, and Normal.

On behalf of the intergovernmental entities, the County applied for Enhancement Funding in April of 2008 and the Illinois Department of Transportation recently contacted us in the process of reviewing Enhancement projects to fund with the American Recovery and Reinvestment Act of 2009 (ARRA). The timeline on these projects is very short because of the ARRA requirement of going to letting by March of 2010. IDOT has notified us that we had a very good chance of receiving the funding, because we have completed the Phase I Engineering and we do not need to acquire any right-of-way for this section of the project. We do need to move forward with the engineering to meet the tight timeline and capitalize on the funding.

We checked with the Town of Normal and City of Bloomington on their ability to provide short-term funding of the engineering cost, allowing the project to meet the March letting deadline. While the City of Bloomington did not budget for this project in the current fiscal year, the Town of Normal and McLean County had sufficient funding set aside in their budgets for this project. The Illinois Department of Transportation has told us that the funding we put towards the preliminary engineering will count towards our 20% match on the construction of the project. This phase of the project will be built in 2010 if ARRA funding is received. Total costs of the phase will be allocated to the participating governments, based upon the intergovernmental agreement, in the same manner as previous phases of the project.

Municipality	 Preliminary Engineering Services Agreement For Motor Fuel Tax Funds	C O N S U L T A N T	Name Hanson Professional Services
Township			Address 1525 S. Sixth St.
County McLean County			City Springfield
Section 01-00001-00-BT			State Illinois

THIS AGREEMENT is made and entered into this 30 day of June, 2009 between the above Local Agency (LA) and Consultant (ENGINEER) and covers certain professional engineering services in connection with the improvement of the above SECTION. Motor Fuel Tax Funds, allotted to the LA by the State of Illinois under the general supervision of the State Department of Transportation, hereinafter called the "DEPARTMENT", will be used entirely or in part to finance ENGINEERING services as described under AGREEMENT PROVISIONS.

Section Description

Name U.S. Route 66 Bikeway

Route U.S. Route 66 Length 3.75 Mi. 19,800 FT (Structure No.)

Termini Station 555+00 at Shirley to Station 753+00 at Fox Creek Road

Description:
Prepare construction documents for a segment of the U.S. Route 66 Bikeway.

Agreement Provisions

The Engineer Agrees,

1. To perform or be responsible for the performance of the following engineering services for the LA, in connection with the proposed improvements herein before described, and checked below:
 - a. Make such detailed surveys as are necessary for the preparation of detailed roadway plans
 - b. Make stream and flood plain hydraulic surveys and gather high water data, and flood histories for the preparation of detailed bridge plans.
 - c. Make or cause to be made such soil surveys or subsurface investigations including borings and soil profiles and analyses thereof as may be required to furnish sufficient data for the design of the proposed improvement. Such investigations are to be made in accordance with the current requirements of the DEPARTMENT.
 - d. Make or cause to be made such traffic studies and counts and special intersection studies as may be required to furnish sufficient data for the design of the proposed improvement.
 - e. Prepare Army Corps of Engineers Permit, Department of Natural Resources-Office of Water Resources Permit, Bridge waterway sketch, and/or Channel Change sketch, Utility plan and locations, and Railroad Crossing work agreements.
 - f. Prepare Preliminary Bridge design and Hydraulic Report, (including economic analysis of bridge or culvert types) and high water effects on roadway overflows and bridge approaches.
 - g. Make complete general and detailed plans, special provisions, proposals and estimates of cost and furnish the LA with five (5) copies of the plans, special provisions, proposals and estimates. Additional copies of any or all documents, if required, shall be furnished to the LA by the ENGINEER at his actual cost for reproduction.
 - h. Furnish the LA with survey and drafts in quadruplicate of all necessary right-of-way dedications, construction easement and borrow pit and channel change agreements including prints of the corresponding plats and staking as required.

Note: Four copies to be submitted to the Regional Engineer

- i. Assist the LA in the tabulation and interpretation of the contractors' proposals
 - j. Prepare the necessary environmental documents in accordance with the procedures adopted by the DEPARTMENT's Bureau of Local Roads & Streets.
 - k. Prepare the Project Development Report when required by the DEPARTMENT.
 - l. See Attachment A.
- (2) That all reports, plans, plats and special provisions to be furnished by the ENGINEER pursuant to the AGREEMENT, will be in accordance with current standard specifications and policies of the DEPARTMENT. It is being understood that all such reports, plats, plans and drafts shall, before being finally accepted, be subject to approval by the LA and the DEPARTMENT.
- (3) To attend conferences at any reasonable time when requested to do so by representatives of the LA or the Department.
- (4) In the event plans or surveys are found to be in error during construction of the SECTION and revisions of the plans or survey corrections 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) That basic survey 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 this AGREEMENT will be endorsed by him and will show his professional seal where such is required by law.

The LA Agrees,

1. To pay the ENGINEER as compensation for all services performed as stipulated in paragraphs 1a, 1g, 1i, 1l, 2, 3, 5 and 6 in accordance with one of the following methods indicated by a check mark:
- a. A sum of money equal to _____ percent of the awarded contract cost of the proposed improvement as approved by the DEPARTMENT.
 - b. A sum of money equal to the percent of the awarded contract cost for the proposed improvement as approved by the DEPARTMENT based on the following schedule:

Schedule for Percentages Based on Awarded Contract Cost

Awarded Cost	Percentage Fees	
Under \$50,000	_____	(see note)
	_____	%
	_____	%
	_____	%
	_____	%
	_____	%

Note: Not necessarily a percentage. Could use per diem, cost-plus or lump sum.

- c. See Attachment B.
2. To pay for services stipulated in paragraphs 1b, 1c, 1d, 1e, 1f, 1h, 1j & 1k of the ENGINEER AGREES at actual cost of performing such work plus _____ percent to cover profit, overhead and readiness to serve - "actual cost" being defined

as material cost plus payrolls, insurance, social security and retirement deductions. Traveling and other out-of-pocket expenses will be reimbursed to the ENGINEER at his actual cost. Subject to the approval of the LA, the ENGINEER may sublet all or part of the services provided under the paragraph 1b, 1c, 1d, 1e, 1f, 1h, 1j & 1k. If the ENGINEER sublets all or part of this work, the LA will pay the cost to the ENGINEER plus a five (5) percent service charge.

"Cost to Engineer" to be verified by furnishing the LA and the DEPARTMENT copies of invoices from the party doing the work. 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.

3. That payments due the ENGINEER for services rendered in accordance with this AGREEMENT will be made as soon as practicable after the services have been performed in accordance with the following schedule:

- a. Upon completion of detailed plans, special provisions, proposals and estimate of cost - being the work required by paragraphs 1a through 1g under THE ENGINEER AGREES - to the satisfaction of the LA and their approval by the DEPARTMENT, 90 percent of the total fee due under this AGREEMENT based on the approved estimate of cost.
- b. Upon award of the contract for the improvement by the LA and its approval by the DEPARTMENT, 100 percent of the total fee due under the AGREEMENT based on the awarded contract cost, less any amounts paid under "a" above.

By Mutual agreement, partial payments, not to exceed 90 percent of the amount earned, may be made from time to time as the work progresses.

4. That, should the improvement be abandoned at any time after the ENGINEER has performed any part of the services provided for in paragraphs 1a, through 1h and prior to the completion of such services, the LA shall reimburse the ENGINEER for his actual costs plus _____ percent incurred up to the time he is notified in writing of such abandonment -"actual cost" being defined as in paragraph 2 of THE LA AGREES.
5. That, should the LA require changes in any of the detailed plans, specifications or estimates except for those required pursuant to paragraph 4 of THE ENGINEER AGREES, after they have been approved by the DEPARTMENT, the LA will pay the ENGINEER for such changes on the basis of actual cost plus _____ percent to cover profit, overhead and readiness to serve -"actual cost" being defined as in paragraph 2 of THE LA AGREES. It is understood that "changes" as used in this paragraph shall in no way relieve the ENGINEER of his responsibility to prepare a complete and adequate set of plans and specifications.

It is Mutually Agreed,

1. That any difference between the ENGINEER and the LA concerning their 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 surveys, permits, agreements, preliminary bridge design & hydraulic report, drawings, specifications, partial and completed estimates and data, if any from traffic studies and soil survey and subsurface investigations with the understanding that all such material becomes the property of the LA. The ENGINEER shall be paid for any services completed and any services partially completed in accordance with Section 4 of THE LA AGREES.
3. That if the contract for construction has not been awarded one year after the acceptance of the plans by the LA and their approval by the DEPARTMENT, the LA will pay the ENGINEER the balance of the engineering fee due to make 100 percent of the total fees due under this AGREEMENT, based on the estimate of cost as prepared by the ENGINEER and approved by the LA and the DEPARTMENT.
4. 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.

5. That the attached General Conditions are included in and made a part of this Agreement.

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

Executed by the LA:

(Municipality/Township/County) of the
State of Illinois, acting by and through its
ATTEST: _____
By _____ Clerk By _____
(Seal) Title _____

Executed by the ENGINEER:

Hanson Professional Services Inc.

1525 S. Sixth St.

Springfield, IL 62703

ATTEST:

By *[Signature]*
Title SENIOR VICE PRESIDENT

By _____
Title _____

Approved

Date
Department of Transportation

Regional Engineer

ATTACHMENT A

Scope of Services U.S. Route 66 Bikeway Shirley to Bloomington

1. Prepare contract plans, specifications and estimates for construction of the project. The design will be based on the following information.
 - The approved project report dated September 2008
 - Aerial photography and contours used for the Phase I study
 - Supplemental cross section survey at 100 ft intervals
 - Underground utility information provided by utility companies
2. A soils report is not required, right-of-way survey is not required. Acquisition of right-of-way is not anticipated.
3. The project will be on an IDOT letting.
4. Hydraulic analysis of existing culverts is not required.
5. A survey will be conducted by Hanson to identify the potential for preferred habitat of the Kirkland's Snake. Any preferred habitat identified will be restricted from construction activities from March 1 through June 15. This scope does not include a species specific snake survey.
6. A Section 404 Joint Application will be prepared for submittal to the U.S. Army Corps of Engineers for impacts associated with existing culvert extensions along the bikeway. A Nationwide 14 permit is anticipated for the proposed construction. This scope does not include an individual Section 404 permit.
7. Hanson will conduct a PESA re-validation consisting of a field review and a hazardous materials database review to document any changes in land use since the original PESA was conducted.

ATTACHMENT B

Payment

**U.S. Route 66 Bikeway
Shirley to Bloomington**

The LA agrees to pay the ENGINEER as compensation for all services rendered in accordance with this AGREEMENT, on the basis of the following compensation formulas:

Cost Plus Fixed Fee CPFF = 14.5% [DL + R(DL) + OH(DL) + IHDC], or
 CPFF = 14.5% [DL + R(DL) + 1.4(DL) + IHDC], or
 CPFF = 14.5% [(2.3 + R)DL + IHDC]

and without retainage.

General Conditions

Hanson Agreement: C01S2024

Agreement Date: June 30, 2009

Project Name: U.S. Route 66 Bikeway

1. Invoices: Charges for services will be billed at least as frequently as monthly, and at the completion of the Project. CLIENT shall compensate HANSON for any sales or value added taxes which apply to the services rendered under this agreement or any addendum thereto. CLIENT shall reimburse HANSON for the amount of such taxes in addition to the compensation due for services. Payment of invoices shall not be subject to any discounts or set-offs by the CLIENT unless agreed to in writing by HANSON. Invoices are delinquent if payment has not been received within 30 days from date of invoice. There will be an additional charge of 1 1/2 percent per month compounded on amounts outstanding more than 30 days. All time spent and expenses incurred (including attorney's fees) in connection with collection of any delinquent amount will be paid by CLIENT to HANSON per HANSON's current fee schedules.

2. Termination: This Agreement may be terminated by either party upon written notice. Any termination shall only be for good cause such as legal, unavailability of adequate financing or major changes in the scope of services. In the event of any termination, HANSON will be paid for all services and expenses rendered to the date of termination on a basis of payroll cost times a multiplier of 3.0 (if not previously provided for) plus reimbursable expenses, plus reasonable termination expenses, including the cost of completing analyses, records, and reports necessary to document job status at the time of termination.

3. Reuse of Documents: All documents including reports, drawings, specifications, and electronic media furnished by HANSON pursuant to this Agreement are instruments of its services. They are not intended or represented to be suitable for reuse by CLIENT or others on extensions of this project, or on any other project. Any reuse without specific written verification or adaptation by HANSON will be at CLIENT's sole risk, and without liability to HANSON, and CLIENT shall indemnify and hold harmless HANSON from all claims, damages, losses and expenses including court costs and attorney's fees arising out of or resulting there from. Any such verification or adaptation will entitle HANSON to further compensation at rates to be agreed upon by CLIENT and HANSON.

4. Standard of Care: Services performed by HANSON under this Agreement will be conducted in a manner consistent with that level of care and skill ordinarily exercised by members of the profession currently practicing under similar conditions. No other representation expressed or implied, and no warranty or guarantee is included or intended in this Agreement, or in any report, opinion, document or otherwise.

5. General Liability Insurance and Limitation: HANSON is covered by general liability insurance for bodily injury and property damage arising directly from its negligent acts or omissions, with limits which HANSON considers reasonable. Certificates of insurance shall be provided to CLIENT upon request in writing. Within the limits and conditions of such insurance, HANSON agrees to indemnify and save CLIENT harmless from any loss, damage or liability arising directly from any negligent act or omission by HANSON. HANSON shall not be responsible for any loss, damage or liability beyond the amounts, limits and conditions of such insurance. HANSON shall not be responsible for any loss, damage or liability arising from any act or omission by CLIENT, its agents, staff, other consultants, independent contractors, third parties or others working on the Project over which HANSON has no supervision or control.

6. Suspension of Services: If CLIENT fails to make payments when due or otherwise is in breach of this Agreement, HANSON may suspend performance of services upon five (5) calendar days' notice to CLIENT. HANSON shall have no liability whatsoever to CLIENT, and CLIENT agrees to make no claim for any delay or damage as a result of such suspension.

7. Consequential Damages: Notwithstanding any other provision of this Agreement, and to the fullest extent permitted by law, neither CLIENT nor HANSON, their respective officers, directors, partners, employees, contractors or subconsultants shall be liable to the other or shall make any claim for incidental, indirect, or consequential damages arising out of or connected in any way to this Project or this Agreement. This mutual waiver of consequential damages shall include, but not be limited to, loss of use, loss of profit, loss of business, loss of

income, loss of reputation and any other consequential damages that either party may have incurred from any cause of action including negligence, strict liability, breach of contract and breach of strict and implied warranty. Both CLIENT and HANSON shall require similar waivers of consequential damages protecting all the entities or persons named herein in all contracts and subcontracts with others involved in the Project.

8. Contingency Fund: The Client and Hanson acknowledge that changes may be required during construction because of possible omissions, ambiguities or inconsistencies in the plans and specifications and, therefore, that the costs of the project may exceed the construction contract sum. The Client agrees to set aside a reserve in the amount of Five Percent (5%) of the actual project construction costs as a contingency reserve to be used, as required, to pay for any such increased project costs. The Client further agrees to make no claim by way of direct or third-party action against Hanson or subcontractors and subconsultants with respect to any payments within the limit of the contingency reserve made to the construction contractors because of such changes or because of any claims made by the construction contractors relating to such changes.

9. Additional Limitation: In recognition of the relative risks and benefits of the Project to both the CLIENT and HANSON, the risks have been allocated such that the CLIENT agrees that for the compensation herein provided HANSON cannot expose itself to damages disproportionate to the nature and scope of HANSON's services or the compensation payable to it hereunder. Therefore, the CLIENT agrees to limit its remedies against HANSON arising from HANSON's professional acts, errors or omissions, in any action based on strict liability, breach of contract or any other cause of action, such that the total aggregate amount of the CLIENT's damages shall not exceed \$50,000 or HANSON's total net fee for services rendered on the Project, whichever is greater. This limitation pertains to HANSON and its employees, and to its subcontractors and subconsultants, and applies as a single aggregate amount to all work performed under the Agreement, including all work performed under an amendment or modification. If CLIENT desires a limit greater than that provided above, CLIENT and HANSON shall include in this Agreement the amount of such limit and the additional compensation to be paid to HANSON for assumption of such additional risk. CLIENT must notify HANSON in writing, before HANSON commences any services, of CLIENT's intention to negotiate a greater limitation of remedies against Hanson and its associated impact on services, schedules, and compensation. Absent CLIENT's written notification to the contrary, HANSON will proceed on the

basis that the total remedies against HANSON is limited as set forth above.

10. Assignment: Neither party to this Agreement shall transfer, sublet, or assign any rights or duties under or interest in this Agreement, including but not limited to monies that are due or monies that may become due, without the written consent of the other party. Subcontracting to subconsultants, normally contemplated by HANSON as generally accepted business practice, shall not be considered an assignment for purposes of this Agreement.

11. Statutes of Repose and Limitation: All legal causes of action between the parties to this Agreement shall accrue and any applicable statutes of repose or limitation shall begin to run not later than the date of Substantial Completions. If the act or failure to act complained of occurs after the date of Substantial Completion, then the date of final completion shall be used, but in no event shall any statute of repose or limitation begin to run any later than the date HANSON's services are completed or terminated.

12. Dispute Resolution: In an effort to resolve any conflicts that arise during the design and construction of this Project or following completion of this Project, the CLIENT and HANSON agree that all disputes between them arising out of or relating to this Agreement or this Project shall be submitted to nonbinding mediation.

13. Authority and Responsibility: HANSON shall not guarantee the work of any Contractor or Subcontractor, shall have no authority to stop work, shall have no supervision or control as to the work or persons doing the work, shall not have charge of the work, and shall not be responsible for safety in, on, or about the job site or have any control of the safety or adequacy of any equipment, building component, scaffolding, supports, forms or other work aids.

14. Right of Entry: CLIENT shall provide for HANSON's right to enter property owned by CLIENT and/or others in order for HANSON to fulfill the scope of services for this Project. CLIENT understands that use of exploration equipment may unavoidably cause some damage, the correction of which is not the responsibility of HANSON.

15. Utilities: CLIENT shall be responsible for designating the location of all utility lines and subterranean structures within the property line of the Project. CLIENT agrees to waive any claim against HANSON, and to defend, indemnify and hold harmless from any claim or liability for injury or loss arising from HANSON or other persons encountering utilities or other

man-made objects that were not called to HANSON's attention or which were not properly located on plans furnished to HANSON. CLIENT further agrees to compensate HANSON for any time or expenses incurred by HANSON in defense of any such claim, in accordance with HANSON's prevailing fee schedule and expense reimbursement policy.

16. Job Site: Services performed by HANSON during construction will be limited to providing assistance in quality control and to deal with questions by the CLIENT's representative concerning conformance with drawings and specifications. This activity is not to be interpreted as an inspection service, a construction supervision service, or guaranteeing the Contractor's performance. HANSON will not be responsible for construction means, methods, techniques, sequences or procedures, or for safety precautions and programs. HANSON will not be responsible for the Contractor's obligation to carry out the work in accordance with the Contract Documents. HANSON will not be considered an agent of the owner and will not have authority to direct the Contractor's work or to stop work.

17. Opinions of Cost: Since HANSON has no control over the cost of labor, materials or equipment or over a Contractor's method of determining prices, or over competitive bidding or market conditions, its opinions of probable Project cost or construction cost for this Project will be based solely upon its own experience with construction, but HANSON cannot and does not guarantee that proposals, bids or the construction cost will not vary from its opinions of probable costs. If the CLIENT wishes greater assurance as to the construction cost, he shall employ an independent cost estimator.

18. Shop Drawing Review: CLIENT agrees that HANSON's review of shop drawings, when such review is included in the scope of services, shall be solely for their conformance with HANSON's design intent and conformance with information given in the construction documents. HANSON shall not be responsible for any aspects of a shop drawing submission that affect or are affected by the means, methods, techniques, sequences and operations of construction, safety precautions and programs incidental thereto, all of which are the Contractor's responsibility. The Contractor will be responsible for lengths, dimensions, elevations, quantities and coordination of the work with other trades. CLIENT warrants that the Contractor shall be made aware of his responsibilities to review shop drawings and approve them in these respects before submitting them to HANSON.

19. Confidentiality: Each party shall retain as confidential, all information and data furnished to it by

the other party which are designated in writing by such other party as confidential at the time of transmission, and are obtained or acquired by the receiving party in connection with this Agreement, and said party shall not disclose such information to any third party.

20. Third Party Beneficiaries: Nothing contained in this Agreement shall create a contractual relationship with or a cause of action in favor of a third party against either CLIENT or HANSON. HANSON's services under this Agreement are being performed solely for the CLIENT's benefit, and no other party or entity shall have any claim against HANSON because of this Agreement or the performance or nonperformance of services hereunder. CLIENT and HANSON agree to require a similar provision in all contracts with contractors, subcontractors, subconsultants, vendors, and other entities involved in this Project to carry out the intent of this provision.

21. Severability: If any term or provision of this Agreement is held to be invalid or unenforceable under any applicable statute or rule of law, such holding shall be applied only to the provision so held, and the remainder of this Agreement shall remain in full force and effect.

22. Survival: Notwithstanding completion or termination of the Agreement for any reason, all rights, duties, obligations of the parties to this Agreement shall survive such completion or termination and remain in full force and effect until fulfilled.

23. Entire Agreement: This Agreement is the entire Agreement between the CLIENT and HANSON. It supersedes all prior communications, understandings and agreements, whether written or oral. Both parties have participated fully in the preparation and revision of this Agreement, and each party and its counsel have reviewed the final document. Any rule of contract construction regarding ambiguities being construed against the drafting party shall not apply in the interpreting of this Agreement, including any Section Headings or Captions. Amendments to this Agreement must be in writing and signed by both CLIENT and HANSON.

24. Modification to the Agreement: CLIENT or HANSON may, from time to time, request modifications or changes in the scope of services to be performed hereunder. Such changes, including any increase or decrease in the amount of HANSON's compensation, to which CLIENT and HANSON mutually agree shall be incorporated in this Agreement by a written amendment to the Agreement.

25. Governing Law: This Agreement shall be governed by and interpreted pursuant to the laws of the State of Illinois.

06/29/09

EXHIBIT A
COST ESTIMATE OF CONSULTANT SERVICES
ROUTE 66 BIKEWAY - SHIRLEY TO BLOOMINGTON
SECTION 01-00001-00-BT
HANSON NO 01S2024

OVERHEAD FACTOR = 1.5806
COMPLEXITY FACTOR = .000

ITEM	HOURS	LABOR	(OH) XDL	DIRECTS	FEE	OTHERS	TOTAL	%
1. SURVEY	300	\$7,800	\$12,328	\$1,404	\$3,122	\$0	\$24,654	14.55%
2. PRELIMINARY ROAD PLANS (60%)	606	\$22,390	\$35,390	\$4,500	\$9,031	\$240	\$71,551	42.21%
3. PRE-FINAL ROAD PLANS (95%)	400	\$14,751	\$23,315	\$3,000	\$5,955	\$255	\$47,276	27.89%
4. FINAL ROAD PLANS	88	\$2,972	\$4,697	\$600	\$1,199	\$0	\$9,467	5.59%
5. SOILS REPORT	0	\$0	\$0	\$0	\$0	\$0	\$0	0.00%
6. RETAINING WALL	18	\$662	\$1,047	\$300	\$291	\$9	\$2,309	1.36%
7. COORDINATION AND STATUS MEETINGS	36	\$1,719	\$2,717	\$150	\$665	\$0	\$5,251	3.10%
8. ADMINISTRATIVE MANAGEMENT	20	\$906	\$1,433	\$150	\$361	\$0	\$2,850	1.68%
9. KIRKLAND SNAKE SURVEY	20	\$728	\$1,151	\$30	\$277	\$0	\$2,186	1.29%
10. SECTION 404 PERMIT	20	\$728	\$1,151	\$60	\$281	\$0	\$2,220	1.31%
11. PESA RE-VALIDATION	15	\$546	\$863	\$102	\$219	\$0	\$1,731	1.02%
12. 0	0	\$0	\$0	\$0	\$0	\$0	\$0	0.00%
13. 0	0	\$0	\$0	\$0	\$0	\$0	\$0	0.00%
14. 0	0	\$0	\$0	\$0	\$0	\$0	\$0	0.00%
SUBTOTALS	1523	\$53,203	\$84,092	\$10,296	\$21,401	\$504	\$169,495	100.00%

6/29/2009

HANSON
 LABOR HOUR ESTIMATE
 ROUTE 66 BIKEWAY - SEIRLEY TO BLOOMINGTON
 SECTION 01-00001-00-BT
 HANSON NO 01S2024

06/29/09

TASK	PRIN.	P.M.	P.E.	ENG.	S.T.	TECH.	CLER.	TOTAL
1. SURVEY								
Project control			4			48		52
Culvert elevations			4			48		52
Cross sections at 100' intervals			4			160		164
Data reduction			16					16
Develop and merge TIN			16					16
								0
								0
								0
SUBTOTAL	0	0	44	0	0	256	0	300
	0%	0%	15%	0%	0%	85%	0%	100%
2. PRELIMINARY ROAD PLANS (60%)								
Field visits for design			4		4			8
Input property line information					4			4
Cover Sheet					4			4
Index and general notes		2	4		4			10
Geometric controls		2			4			6
Bench marks					2			2
Tabulate pay items		2	2		4			8
Drainage schedule		2			4			6
Break mapping into sheets			16		16			32
Develop typical sections			2	16	24			42
Pavement design		2						2
Set alignments	2	4	4		4			14
Set profiles	2	4	8		8			22
Plan and profile sheets (1"=50') (14 sheets)		4	40		80			124
Select traffic control standards			2					2
Set construction limits			2					2
Drainage analysis		8	16					24
Ditch profiles		4	8					12
Culvert sizes			4					4
Entrances			4					4
Erosion control plan			8		16			24
Striping			2		2			4
Signing			2		2			4
Miscellaneous details		4	8		8			20
Cut existing cross sections			16					16
Set templates		4	16					20
Write criteria files			16					16
Input special ditches			4		4			8
Input right-of-way			4		4			8
Culvert cross sections			8		8			16
Entrance cross section					8			8
Cross section sheets		4	16		40			60
Set up schedules			8		16			24
Set up summary			8		8			16
Special provisions	2	4	8				4	18
Forward plans to utility companies			2		2		2	6
Print and submit for review			2		2		2	6
SUBTOTAL	6	52	258	0	282	0	8	606
	1%	9%	43%	0%	47%	0%	1%	100%

3 PRE-FINAL ROAD PLANS (95%)									0
Field check			6		6				12
Respond to field check		4	4				2		10
Input utility company information		2			2				4
Cover Sheet					4				4
Index and general notes		2	2		2				6
Drainage schedule			2		2				4
Finalize typical sections		2	4		4				10
Plan and profile sheets (1"=50')		4	24		32				60
Intersection details		2	8		16				24
Entrances			2		4				6
Erosion control plan			4		8				12
Striping			2		4				6
Signing			2		4				6
Miscellaneous details	2	2	4		4				12
Finalize templates		2	8						10
Finalize special ditches			4						4
Culvert cross sections			4		2				6
Entrance cross section			2						2
Adjust cross sections		2	16		16				34
Compute quantities	2	2	24		40	4			72
Schedules		2	8		16	4			30
Summary		2	8		8	4			22
Special provisions	2	2	4				4		12
Estimate of time		2	4						6
Estimate of cost		2	16						18
Print and submit for review		2	2		2				6
									0
									0
SUBTOTAL		6	36	164	0	176	12	6	400
		2%	9%	41%	0%	44%	3%	2%	100%

4. FINAL ROAD PLANS									
Review meeting				4		4		0	8
Respond to review comments	2	2	8		24				36
Finalize PS&E			8		24	8			40
Final submittal			2		2				4
									0
SUBTOTAL		2	2	32	0	54	8	0	88
		2%	2%	25%	0%	61%	9%	0%	100%

5 SOILS REPORT									
Not Required								0	0
									0
									0
									0
SUBTOTAL		0	0	0	0	0	0	0	0
		0%	0%	0%	0%	0%	0%	100%	100%

6	RETAINING WALL								
	Preliminary Wall Design								0
	Wall Geometry		2		2				4
	External Stability Design		2						2
	Contract Plan Preparation								0
	General Plan and Elevation		2		2				4
	Typical Sections and Details		2		2				4
	Performance special provision		4						4
									0

	SUBTOTAL	0	0	12	0	6	0	0	18
		0%	0%	67%	0%	33%	0%	0%	100%

7	COORDINATION AND STATUS MEETINGS								
	Meetings with County and IDOT	8		8			2		18
	Response to information requests from County	2	4	4			2		12
	Minutes		2	2			2		6
									0
									0
									0

	SUBTOTAL	10	6	14	0	0	0	6	36
		28%	17%	39%	0%	0%	0%	17%	100%

8	ADMINISTRATIVE MANAGEMENT								
	Administrative set up	2		2			2		6
	Invoices and billing			2					2
	Internal coordination meetings	2		2					4
	Contract administration	2		2					4
	Documentation			2			2		4
									0
									0

	SUBTOTAL	6	0	10	0	0	0	4	20
		30%	0%	50%	0%	0%	0%	20%	100%

9	KIRKLAND SNAKE SURVEY								
	IDNR coordination			2		2	1		5
	Field survey		1	6					7
	Technical memorandum		1	4		2	1		8
									0
									0
									0
									0

	SUBTOTAL	0	2	12	0	0	4	2	20
		0%	10%	60%	0%	0%	20%	10%	100%

10	SECTION 404 PERMIT							
	Prepare application		1	8			4	2
	Agency coordination		1	4				15
								5
								0
								0
	SUBTOTAL	0	2	12	0	0	4	2
		0%	10%	60%	0%	0%	20%	10%
11	PESA RE-VALIDATION							
	Field review			4				0
	Database review			2				4
	Technical memorandum		1	4		2	2	2
								9
	SUBTOTAL	0	1	10	0	0	2	2
		0%	7%	67%	0%	0%	13%	13%
12								
							0	0
								0
								0
								0
	SUBTOTAL	0	0	0	0	0	0	0
		0%	0%	0%	0%	0%	0%	100%
13								
								0
								0
								0
								0
	SUBTOTAL	0	0	0	0	0	0	0
		0%	0%	0%	0%	0%	0%	100%
14								
		0						0
								0
								0
								0
	SUBTOTAL	0	0	0	0	0	0	0
		100%	0%	0%	0%	0%	0%	100%
PROJECT SUMMARY								
	TOTAL	30	101	558	0	518	286	30
		2%	7%	37%	0%	34%	19%	2%

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HANSON
 DIRECT COSTS
 ROUTE 66 BIKEWAY - SHIRLEY TO BLOOMINGTON
 SECTION 01-00001-00-BT
 HANSON NO 01S2024

	Miles	0.55/mi	CADD	\$15/hr	Total	Prints	.75/sht	Copies	.15/sht	Photos	\$15/roll	Driller	Title	Commit	\$100/ea	Total	
1 SURVEY	1.680	\$ 924	32	\$ 480	\$ 1,404												
2 PRELIMINARY ROAD PLANS (60%)		\$ -	300	\$ 4,500	\$ 4,500	300	\$ 225	100	\$ 15							\$ 240	
3 PRE-FINAL ROAD PLANS (95%)		\$ -	200	\$ 3,000	\$ 3,000	300	\$ 225	200	\$ 30							\$ 255	
4 FINAL ROAD PLANS		\$ -	40	\$ 600	\$ 600												
5 SOILS REPORT		\$ -		\$ -	\$ -												
6 RETAINING WALL		\$ -	20	\$ 300	\$ 300	10	\$ 8	10	\$ 2							\$ 9	
7 COORDINATION AND STATUS MEETINGS		\$ -	10	\$ 150	\$ 150												
8 BIKE PATH UNDERPASS STRUCTURE		\$ -	10	\$ 150	\$ 150												
9 KIRKLAND SNARE SURVEY		\$ -	2	\$ 30	\$ 30												
10 SECTION #04 PERMIT		\$ -	4	\$ 60	\$ 60												
11 PMSA RE-VALIDATION	1.20	\$ 72	2	\$ 30	\$ 102												
12		\$ -		\$ -	\$ -												
13		\$ -		\$ -	\$ -												
14		\$ -		\$ -	\$ -												
					Total											Total	\$ 504
																	\$ 10,296

06/29/09

HANSON
 AVERAGE HOURLY RATES
 ROUTE 66 BIKEWAY - SHIRLEY TO BLOOMINGTON
 SECTION 01-00001-00-BT
 HANSON NO 01S2024

	PRIN	\$	69.48	P.M.	\$	54.96	P.E.	\$	39.84	ENG.	\$	31.75	S.T.	\$	30.69	TECH.	\$	23.62	CLER.	\$	22.79	TOTAL		
1. SURVEY	0	\$	-	0	\$	-	44	\$	1,753	0	\$	-	0	\$	-	256	\$	6,047	0	\$	-	300	\$	7,800
2. PRELIMINARY ROAD PLANS (60%)	6	\$	417	52	\$	2,858	258	\$	10,279	0	\$	-	282	\$	8,655	0	\$	-	8	\$	182	606	\$	22,390
3. PRE-FINAL ROAD PLANS (95%)	6	\$	417	36	\$	1,979	164	\$	6,534	0	\$	-	176	\$	5,401	12	\$	283	6	\$	137	400	\$	14,751
4. FINAL ROAD PLANS	2	\$	139	2	\$	110	22	\$	876	0	\$	-	54	\$	1,657	8	\$	189	0	\$	0	88	\$	2,972
5. SOILS REPORT	0	\$	-	0	\$	-	0	\$	-	0	\$	-	0	\$	-	0	\$	-	0	\$	0	0	\$	0
6. RETAINING WALL	0	\$	-	0	\$	-	12	\$	478	0	\$	-	6	\$	184	0	\$	-	0	\$	0	18	\$	662
7. COORDINATION AND STATUS MEETINGS	10	\$	695	6	\$	350	14	\$	558	0	\$	-	0	\$	-	0	\$	-	6	\$	137	36	\$	1,719
8. BIKE PATH UNDERPASS STRUCTURE	6	\$	417	0	\$	-	10	\$	398	0	\$	-	0	\$	-	4	\$	94	4	\$	91	20	\$	906
9. KIRKLAND SNAKE SURVEY	0	\$	-	2	\$	110	12	\$	478	0	\$	-	0	\$	-	4	\$	94	2	\$	46	20	\$	728
10. SECTION 404 PERMIT	0	\$	-	2	\$	110	12	\$	478	0	\$	-	0	\$	-	4	\$	94	2	\$	46	20	\$	728
11. PESA RE-VALIDATION	0	\$	-	1	\$	55	10	\$	398	0	\$	-	0	\$	-	2	\$	47	0	\$	0	15	\$	546
12	0	\$	-	0	\$	-	0	\$	-	0	\$	-	0	\$	-	0	\$	-	0	\$	0	0	\$	0
13	0	\$	-	0	\$	-	0	\$	-	0	\$	-	0	\$	-	0	\$	-	0	\$	0	0	\$	0
14	0	\$	-	0	\$	-	0	\$	-	0	\$	-	0	\$	-	0	\$	-	0	\$	0	0	\$	0
TOTAL	30	\$	2,084	101	\$	5,551	558	\$	22,231	0	\$	-	518	\$	15,897	286	\$	6,755	30	\$	684	1523	\$	53,203

CLASSIFICATION	2009 RATE	RATE ADJUSTED FOR INFLATION (0%)
PRINCIPAL	\$ 69.48	\$ 69.48
PROJECT MANAGER	\$ 54.96	\$ 54.96
PROJECT ENGINEER	\$ 39.84	\$ 39.84
ENGINEER	\$ 31.75	\$ 31.75
SENIOR TECHNICIAN	\$ 30.69	\$ 30.69
TECHNICIAN	\$ 23.62	\$ 23.62
CLERICAL	\$ 22.79	\$ 22.79

BRIDGE REPAIR PETITION

Sec 2009 Lexington Township Non-MFT
Joint Bridge Repair

TO: McLean County Board
Care of McLean County Clerk
115 E Washington St – Room 102
Bloomington, Illinois 61701

Reynolds Bridge Drainage Structure (057-4935), Located at 2725 East on 2250 North Road in Lexington Road District.

Ladies and Gentlemen:

Lexington Road District, McLean County, Illinois requests that McLean County in accordance with the Illinois Highway Code, 605 ILCS 5/5-501 of the current Illinois Compiled Statutes, repair a structure located in the South line of the NW ¼ of Section 22 T 25 N, R 4E of the 3rd P.M., Lexington Road District.

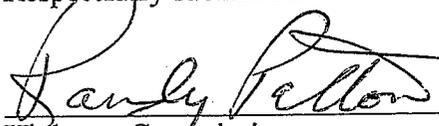
That of the funds appropriated at the November 2008 meeting of the McLean County Board \$7,250.00 be used as the County's share of the cost of this structure.

Lexington Road District certifies that they have levied the maximum on their Road and Bridge Fund the last two years.

Lexington Road District further states that the County Engineer has made a survey of the repairs needed and has determined that the site of the repairs shall be as mentioned above and has estimated that the cost of the repairs shall be \$14,500.00.

Lexington Road District further certifies that the cost of the repairs exceeds 0.02% of the assessed valuation of the Road District.

Respectfully submitted.



Highway Commissioner

Lexington Road District

Approved 

County Engineer, McLean County, IL

Date: 6/29/2009

ATTEST

Mr. Matt Sorensen, Board Chairman

Date: _____

Peggy Ann Milton, McLean County Clerk

BRIDGE CONSTRUCTION PETITION

Sec 2009 Yates Joint Culvert

TO: McLean County Board
Care of McLean County Clerk
115 E Washington St – Room 102
Bloomington, Illinois 61702

2009 Yates Joint Culvert Drainage Structure, Located at 3570E, 600' North of 2650N

Ladies and Gentlemen:

Yates Road District, McLean County, Illinois requests that McLean County in accordance with the Illinois Highway Code, 605 ILCS 5/5-501 of the current Illinois Compiled Statutes, construct a drainage structure located in the SE ¼ of the NE ¼ of Section 36 T 26 N, R 5E of the 3rd P.M., Yates Road District.

That of the funds appropriated at the July 21st meeting of the McLean County Board \$2,600.00 be used as the County's share of the cost of this structure.

Yates Road District certifies that they have levied the maximum on their Road and Bridge Fund the last two years.

Yates Road District further states that the County Engineer has made a survey of the water shed and has determined that the site of the new drainage structure shall be as mentioned above and has estimated that the cost of the new drainage structure shall be \$ 5,200.00 and the present structure is inadequate.

Yates Road District further certifies that the cost of the new structure exceeds 0.02% of the assessed valuation of the Road District.

Respectfully submitted.

Ethel E
Highway Commissioner

Yates Road District

Approved: E. H. H.
County Engineer, McLean County, IL

Date: 6/29/2009

ATTEST

Mr. Matt Sorensen, Board Chairman

Date: _____

Peggy Ann Milton, McLean County Clerk