



FILED

NOV 05 2024

**Request for Expenditure/Authorization
of Motor Fuel Tax Funds**

Local Public Agency

Vermilion County Highway Dept

Type

County

Cathy Jenkins
COUNTY CLERK
VERMILION CO. IL.

County

Vermilion

Section Number

22-00219-00-RS

I hereby request authorization to expend Motor Fuel Tax Funds as indicated below:

Purpose	Motor Fuel Tax Amount	Rebuild Illinois Amount
County Engineer/Superintendent Salary & Expenses		n/a
Contract Construction		
Day Labor Construction		
Engineering	\$93,702.35	
Engineering Investigations	\$1,377.33	
IMRF/Social Security		n/a
Maintenance		
Maintenance Engineering		
Obligation Retirement		n/a
Other		
Right-of-Way (Itemized on 2nd page)		
TOTAL	\$95,079.68	

Comments

Design Engineering: Hutchison \$53,038.47
Construction Engineering: Midwest Engineering \$13,276.25, MAS \$27,387.63
Engineering Investigations: City of Danville \$1,377.33

Local Public Agency Official Signature & Date

Adrian L. Greenwell
Digitally signed by Adrian L. Greenwell
DN: cn=Adrian L. Greenwell, o=Vermilion County Highway Department,
email=agreenwell@vchighway.org, c=US
Date: 2024.11.04 12:41:25 -06'00'

Title

County Engineer

Approved

Regional Engineer Signature & Date
Department of Transportation

**Brian Trygg on behalf
of Kensil Garnett**
Digitally signed by Brian Trygg on
behalf of Kensil Garnett
Date: 2024.11.04 15:57:20 -06'00'

Department of Transportation Use

Entered By

Date

Remit To:

Midwest Engineering and Testing, Inc.
501 Mercury Drive
Champaign, Illinois 61822

217-359-2128 Champaign, IL Office
217-952-0051 Springfield, IL Office
309-821-0430 Bloomington, IL Office

**Invoice**

Invoice Date	Invoice #
8/31/2023	C35200-308

FEIN: 27-0764228

www.metgeotech.com

Bill To:

Mr. Adrian Greenwell
Vermillion County Highway Department
2732 Batestown Road
Oakwood, IL 61858

Project Name:

Section 22-00219-00-RS
Homer-Catin Rd. & Batestown Rd
Improvements
Vermilion County, IL

E-mail: agreenwell@vchighway.org

Project Number: C35200

P.O. Number		Due Date		9/30/2023		
Date	Service Description	Quantity	Unit	Price Each	Total	
8/8/2023	Senior Engineering Technician - Concrete	8	Hour	65.00	520.00	
8/8/2023	Senior Engineering Technician - Overtime	1	Hour	97.50	97.50	
8/8/2023	Senior Engineering Technician - Concrete - 2nd technician	8	Hour	65.00	520.00	
8/9/2023	Senior Engineering Technician - Concrete	8	Hour	65.00	520.00	
8/9/2023	Senior Engineering Technician - Concrete - 2nd technician	8	Hour	65.00	520.00	
8/10/2023	Senior Engineering Technician - Concrete	8	Hour	65.00	520.00	
8/10/2023	Senior Engineering Technician - Concrete - 2nd technician	5	Hour	65.00	325.00	
8/11/2023	Senior Engineering Technician - Concrete	8	Hour	65.00	520.00	
8/11/2023	Senior Engineering Technician - Concrete - 2nd technician	8	Hour	65.00	520.00	
8/14/2023	Senior Engineering Technician - Concrete	8	Hour	65.00	520.00	
8/14/2023	Senior Engineering Technician - Overtime	1.5	Hour	97.50	146.25	
8/15/2023	Senior Engineering Technician - Concrete	8	Hour	65.00	520.00	
8/15/2023	Senior Engineering Technician - Overtime	1	Hour	97.50	97.50	
8/16/2023	Senior Engineering Technician - Concrete	8	Hour	65.00	520.00	
8/16/2023	Senior Engineering Technician - Overtime	1	Hour	97.50	97.50	
8/17/2023	Senior Engineering Technician - Concrete	8	Hour	65.00	520.00	
8/17/2023	Senior Engineering Technician - Overtime	1.5	Hour	97.50	146.25	
8/18/2023	Senior Engineering Technician - Concrete	8	Hour	65.00	520.00	
8/18/2023	Senior Engineering Technician - Overtime	1.5	Hour	97.50	146.25	
8/22/2023	Senior Engineering Technician - Pick Up Cylinders	2	Hour	65.00	130.00	
	Trip/Mileage Charge	14	Trip	60.00	840.00	
	Compressive Strength Concrete Report No. 1 - 10	32	Tests	17.50	560.00	
	Project Engineer - Report Review and Administration - August	10	Hour	135.00	1,350.00	
	Principal Engineer - QC/QA Administration	3	Hour	175.00	525.00	
	Beam Mold and Breaker, per day	9	Days	200.00	1,800.00	
Job Total Balance Due		\$12,501.25	We appreciate your business.		This Invoice	\$12,501.25

Remit To:

Midwest Engineering and Testing, Inc.
 501 Mercury Drive
 Champaign, Illinois 61822

217-359-2128 Champaign, IL Office
 217-952-0051 Springfield, IL Office
 309-821-0430 Bloomington, IL Office

**Invoice**

Invoice Date	Invoice #
9/30/2023	C35200-309

FEIN: 27-0764228

www.metgeotech.com

Bill To:

Mr. Adrian Greenwell
 Vermillion County Highway Department
 2732 Batestown Road
 Oakwood, IL 61858

Project Name:

Section 22-00219-00-RS
 Homer-Catin Rd. & Batestown Rd
 Improvements
 Vermillion County, IL

E-mail: agreenwell@vchighway.org**Project Number:** C35200

P.O. Number		Due Date		10/30/2023		
Date	Service Description	Quantity	Unit	Price Each	Total	
9/7/2023	Senior Engineering Technician - Asphalt	8	Hour	65.00	520.00	
	Nuclear Density Gauge	1	Days	60.00	60.00	
	Trip/Mileage Charge	1	Trip	60.00	60.00	
	Project Engineer - Report Review and Administration - September	1	Hour	135.00	135.00	
Job Total Balance Due		\$775.00	We appreciate your business.		This Invoice	\$775.00



**COST PLUS FIXED FEE
INVOICE (PHASE III)**

Date: 09/11/23

Invoice No. 1

To: Vermilion County Engineer
Adrian Greenwell

From: MAS Engineering PLLC
Firm Address: 307 W Wood St.
Paris, IL 61944

PTB / Item #		Project		Consultant's Job Number P3632
Route	<u>Various</u>	County	<u>Vermilion</u>	
Section	<u>22-00219-00-RS</u>	Job No.		
Phase	<u>III</u>			
Agreement				
Authorized	<u>08/01/23</u>	Advertised DBE Goal	<u>0.00%</u>	
		Current DBE Utilization	<u>0.00%</u>	Overhead Rate <u>100.79%</u>

1) Invoice Period From: 08/01/23 To: 08/31/23

	This Invoice	Previously Invoiced Prev. Inv. Date	Earned to Date	Max allowable
2) Maximum Payable				<u>\$57,900.00</u>
3) Phase III Labor			<u>\$15,621.46</u>	<u>\$50,804.64</u>
Payroll	<u>\$7,780.00</u>			
Overhead	<u>\$7,841.46</u>			
4) Fixed Fee = 30.7481%	<u>\$1,167.00</u>		<u>\$1,167.00</u>	<u>\$3,795.36</u>
5) Direct Costs Prime	<u>\$1,845.60</u>		<u>\$1,845.60</u>	<u>\$3,300.00</u>
6) Services by others DBE (Y/N)			<u>\$0.00</u>	
			<u>\$0.00</u>	
			<u>\$0.00</u>	
7) Total Invoiced for project including this invoice			<u>\$18,634.06</u>	<u>32.18%</u>
8) Previously Invoiced		<u>\$0.00</u>		
9) Payment Due this invoice	<u>\$18,634.06</u>			

I have reviewed the invoice and found it in compliance with "Invoicing Procedure Guide for Project Managers" published on the Preliminary Engineering SharePoint site. The percent of work shown as completed on this invoice matches the attached Progress Report signed by the project engineer.

I certify the costs included in this invoice have been expended in accordance with the applicable consultant agreement and the percent of work shown as completed on this invoice is correct. As the prime consultant, work invoices included in this invoice for work done by others were reviewed and approved.

Approved by IDOT PM: _____ Date: _____
Checked _____ Date: _____

Consultant: MAS Engineering PLLC
By / Date: [Signature] 9-11-23
(Name) Rob Macklin
(Title) Principal

For Subconsultant's Invoice: Approved By: _____

Prime Consultant _____



Firm Name MAS Engineering PLLC

From: 08/01/23 To: 08/31/23

PTB/Item # _____

Invoice No. 1

Route Various

Section 22-00219-00-RS

County Vermilion

Job No. _____

Item	Max Allowable Rate	Rate	Quantity	Total	Remarks
Overtime Premium (See Personnel Summary)				\$850.00	
Mileage		\$0.655	1,520.00	\$995.60	
Total for period				\$1,845.60	



**COST PLUS FIXED FEE
INVOICE (PHASE III)**

Date: 10/05/23 Invoice No. 2

To: Vermilion County Engineer
Adrian Greenwell

From: MAS Engineering PLLC
Firm Address: 307 W Wood St.
Paris, IL 61944

agreenwell@vchighway.org

PTB / Item #		Project		Consultant's Job Number P3632
Route	<u>Various</u>	County	<u>Vermilion</u>	
Section	<u>22-00219-00-RS</u>	Job No.		
Phase	<u>III</u>			
Agreement				
Authorized	<u>08/01/23</u>	Advertised DBE Goal	<u>0.00%</u>	
		Current DBE Utilization	<u>0.00%</u>	Overhead Rate <u>100.79%</u>

1) Invoice Period	From: <u>09/01/23</u>	To: <u>09/15/23</u>		
	This Invoice	Previously Invoiced	Earned to Date	Max allowable
		Prev. Inv. Date		
		<u>09/11/23</u>		<u>\$57,900.00</u>
2) Maximum Payable				
3) Phase III Labor		\$15,621.46	\$23,090.85	\$50,804.64
Payroll	\$3,720.00			
Overhead	\$3,749.39			
4) Fixed Fee = 45.4503%	\$558.00	\$1,167.00	\$1,725.00	\$3,795.36
5) Direct Costs Prime	\$726.18	\$1,845.60	\$2,571.78	\$3,300.00
6) Services by others DBE (Y/N)			\$0.00	
			\$0.00	
			\$0.00	
7) Total invoiced for project including this invoice			<u>\$27,387.63</u>	<u>47.30%</u>
8) Previously Invoiced		<u>\$18,634.06</u>		
9) Payment Due this invoice		<u>\$8,753.57</u>		

I have reviewed the invoice and found it in compliance with "Invoicing Procedure Guide for Project Managers" published on the Preliminary Engineering SharePoint site. The percent of work shown as completed on this invoice matches the attached Progress Report signed by the project engineer.

I certify the costs included in this invoice have been expended in accordance with the applicable consultant agreement and the percent of work shown as completed on this invoice is correct. As the prime consultant, work invoices included in this invoice for work done by others were reviewed and approved.

Approved by IDOT PM: _____ Date: _____
Checked _____ Date: _____

Consultant: MAS Engineering PLLC
By / Date: *Rob Macklin* 10-5-23
(Name) Rob Macklin
(Title) Principal

For Subconsultant's Invoice: Approved By: _____
Prime Consultant _____



City of Danville
17 W Main St
Danville, IL 61832
Phone 217-431-2200

INVOICE

CUSTOMER NO: 178
VERMILION COUNTY HIGHWAY
DEPARTMENT
2732 Batestown Rd

OAKWOOD, IL 61858

INVOICE DATE: 03/29/2023

INVOICE NO: 2023-00007002

DUE DATE: 04/28/2023

TOTAL DUE: \$1,377.33

Please detach and return with payment

Please make checks payable to the City of Danville.

For questions concerning this invoice please contact Finance Department at 217-431-2200.

Televising storm sewer line in Cattin, IL

Description	Quantity	UOM	Unit Price	Total Price
Equipment – TV Truck	4.75	Each	\$35.0000	\$166.25
Equipment – Vactor Truck	4.75	Each	\$82.7500	\$393.06
Salaries – 4 Staff for 4.75 hours each	1	Each	\$818.0200	\$818.02

TOTAL DUE: \$1,377.33

Invoice

Hutchison Engineering, Inc
 1801 W Lafayette Avenue
 PO Box 820
 Jacksonville, IL 62650
 Phone: (217) 245-7164

Vermilion County Highway Department
 2732 Batestown Rd
 Oakwood, IL 61858

April 21, 2022
 Project No: 4986.00
 Invoice No: 1

Invoice Total \$5,652.93

Professional Engineering Services related to the County Highway 8 resurfacing project.

Professional Services through April 15, 2022

Phase	01GS	General Services		
Professional Personnel				
			Hours	Amount
Engineer 5			1.00	61.75
Engineer 4			6.50	346.13
Eng. Tech 6			23.50	1,204.38
Eng. Tech 1			5.50	165.00
			36.50	1,777.26
	Actual Cost		2.6103 times	1,777.26
				4,639.18
			Total this Phase	\$4,639.18

Phase	02PR	Profit		
Fee				
Total Fee		5,187.00		
Percent Complete	12.00	Total Earned	622.44	
		Previous Fee Billing	0.00	
		Current Fee Billing	622.44	
		Total Fee		622.44
			Total this Phase	\$622.44

Phase	03DC	Direct Costs		
Unit Billing				
CADD		5.5 Hours @ 15.00	82.50	
GPS Equipment		1.0 Day @ 200.00	200.00	
Mileage		186.0 Miles @ 0.585	108.81	
	Total Units		391.31	391.31
			Total this Phase	\$391.31

Billing Limits		Current	Prior	To-Date
Total Billings		5,652.93	0.00	5,652.93
Limit				47,579.00
Remaining				41,926.07
			Total this Invoice	\$5,652.93

Project	4986.00	Vermilion - CH 8 Reconstruction			Invoice	1
		Current	Prior	Total		
Billings to Date		5,652.93	0.00	5,652.93		

Billing Backup

Hutchison Engineering, Inc

Invoice 1 Dated 4/21/2022

Thursday, April 21, 2022

11:08:41 AM

Phase 01GS General Services

Professional Personnel

			Hours	Amount	
Engineer 5					
0222	Winkelman, Thomas	3/25/2022	.50	61.75	30.87
0222	Winkelman, Thomas	3/30/2022	.50	61.75	30.88
Engineer 4					
0130	Borgman, Brian	4/4/2022	5.50	53.25	292.88
0130	Borgman, Brian	4/6/2022	1.00	53.25	53.25
Eng. Tech 6					
0092	Meyer, Louis	4/5/2022	1.00	51.25	51.25
0092	Meyer, Louis	4/6/2022	2.00	51.25	102.50
0092	Meyer, Louis	4/7/2022	5.50	51.25	281.88
0092	Meyer, Louis	4/8/2022	13.00	51.25	666.25
0092	Meyer, Louis	4/9/2022	2.00	51.25	102.50
Eng. Tech 1					
0157	White, Jamie	3/31/2022	5.00	30.00	150.00
0157	White, Jamie	4/4/2022	.50	30.00	15.00
			36.50	1,777.26	
Actual Cost			2.6103 times	1,777.26	4,639.18
Total this Phase					\$4,639.18

Phase 03DC Direct Costs

Unit Billing

CADD	5.5 Hours @ 15.00	82.50
GPS Equipment	1.0 Day @ 200.00	200.00
Mileage	186.0 Miles @ 0.585	108.81
Total Units		391.31

Total this Phase	\$391.31
Total this Project	\$5,030.49
Total this Report	\$5,030.49

Invoice

Hutchison Engineering, Inc
 1801 W Lafayette Avenue
 PO Box 820
 Jacksonville, IL 62650
 Phone: (217) 245-7164

Vermilion County Highway Department
 2732 Batestown Rd
 Oakwood, IL 61858

May 20, 2022
 Project No: 4986.00
 Invoice No: 2

Invoice Total \$2,309.33

Professional Engineering Services related to the County Highway 8 resurfacing project.

Professional Services through May 15, 2022

Phase 01GS General Services

Professional Personnel

	Hours	Amount	
Engineer 5	4.50	277.88	
Engineer 4	7.00	372.75	
Eng. Tech 5	1.50	69.75	
Eng. Tech 1	.50	14.88	
	13.50	735.26	
Actual Cost	2.6103 times	735.26	1,919.25
		Total this Phase	\$1,919.25

Phase 02PR Profit

Fee

Total Fee	5,187.00		
Percent Complete	17.00	Total Earned	881.79
		Previous Fee Billing	622.44
		Current Fee Billing	259.35
		Total Fee	259.35
		Total this Phase	\$259.35

Phase 03DC Direct Costs

Unit Billing

CADD	1.5 Hours @ 15.00	22.50	
Mileage	185.0 Miles @ 0.585	108.23	
Total Units		130.73	130.73
		Total this Phase	\$130.73

Billing Limits

	Current	Prior	To-Date
Total Billings	2,309.33	5,652.93	7,962.26
Limit			47,579.00
Remaining			39,616.74
		Total this Invoice	\$2,309.33

Current Prior Total

Project	4986.00	Vermilion - CH 8 Reconstruction		Invoice	2
Billings to Date		2,309.33	5,652.93	7,962.26	

Billing Backup

Hutchison Engineering, Inc

Invoice 2 Dated 5/20/2022

Friday, May 20, 2022

2:55:42 PM

Phase 01GS General Services

Professional Personnel

			Hours	Amount	
Engineer 5					
0222	Winkelman, Thomas	4/29/2022	3.50	61.75	216.13
0222	Winkelman, Thomas	5/3/2022	1.00	61.75	61.75
Engineer 4					
0130	Borgman, Brian	4/26/2022	2.00	53.25	106.50
0130	Borgman, Brian	4/28/2022	3.00	53.25	159.75
0130	Borgman, Brian	5/3/2022	1.00	53.25	53.25
0130	Borgman, Brian	5/5/2022	1.00	53.25	53.25
Eng. Tech 5					
0148	Thomas, Chad	4/18/2022	1.50	46.50	69.75
Eng. Tech 1					
0195	Bridges, Lisa	4/18/2022	.50	29.75	14.88
Actual Cost			13.50		735.26
			2.6103 times		735.26
					1,919.25
Total this Phase					\$1,919.25

Phase 03DC Direct Costs

Unit Billing

CADD	1.5 Hours @ 15.00	22.50	
Mileage	185.0 Miles @ 0.585	108.23	
Total Units		130.73	130.73

Total this Phase \$130.73

Total this Project \$2,049.98

Total this Report \$2,049.98

Invoice

Hutchison Engineering, Inc
 1801 W Lafayette Avenue
 PO Box 820
 Jacksonville, IL 62650
 Phone: (217) 245-7164

Vermilion County Highway Department
 2732 Batestown Rd
 Oakwood, IL 61858

June 22, 2022
 Project No: 4986.00
 Invoice No: 1

Invoice Total \$5,234.27

Professional Engineering Services related to the County Highway 8 resurfacing project.

Professional Services through June 15, 2022

Phase 01GS General Services

Professional Personnel

	Hours	Amount		
Engineer 4	12.50	665.63		
Engineer 1	9.00	285.75		
Eng. Tech 5	5.00	232.50		
Eng. Tech 1	38.50	536.88		
	65.00	1,720.76		
Actual Cost	2.6103 times	1,720.76		4,491.70
		Total this Phase		\$4,491.70

Phase 02PR Profit

Fee

Total Fee	5,187.00			
Percent Complete	28.00	Total Earned	1,452.36	
		Previous Fee Billing	881.79	
		Current Fee Billing	570.57	
		Total Fee		570.57
		Total this Phase		\$570.57

Phase 03DC Direct Costs

Reimbursable Expenses

Misc Reimbursable Expense				
6/9/2022 Borgman, Brian	EcoCAT - Catlin	26.00		
6/9/2022 Borgman, Brian	EcoCAT - Batestown	26.00		
	Total Reimbursables	52.00		52.00

Unit Billing

CADD	8.0 Hours @ 15.00	120.00		
	Total Units	120.00		120.00
		Total this Phase		\$172.00

Billing Limits

	Current	Prior	To-Date
Total Billings	5,234.27	7,962.26	13,196.53
Limit			47,579.00
Remaining			34,382.47

Project	4986.00	Vermilion - CH 8 Reconstruction	Invoice	1
			Total this Invoice	\$5,234.27

	Current	Prior	Total
Billings to Date	5,234.27	7,962.26	13,196.53

Billing Backup

Wednesday, June 22, 2022

Hutchison Engineering, Inc

Invoice 1 Dated 6/22/2022

12:30:01 PM

Phase 01GS General Services

Professional Personnel

			Hours	Amount	
Engineer 4					
0130	Borgman, Brian	5/26/2022	2.00	53.25	106.50
0130	Borgman, Brian	5/27/2022	2.00	53.25	106.50
0130	Borgman, Brian	5/31/2022	1.50	53.25	79.88
0130	Borgman, Brian	6/1/2022	3.00	53.25	159.75
0130	Borgman, Brian	6/9/2022	1.00	53.25	53.25
0130	Borgman, Brian	6/9/2022	3.00	53.25	159.75
Engineer 1					
0217	Burke, Cole	5/26/2022	1.00	31.75	31.75
0217	Burke, Cole	5/27/2022	5.00	31.75	158.75
0217	Burke, Cole	6/3/2022	2.00	31.75	63.50
0217	Burke, Cole	6/7/2022	1.00	31.75	31.75
Eng. Tech 5					
0148	Thomas, Chad	5/26/2022	2.00	46.50	93.00
0148	Thomas, Chad	5/27/2022	3.00	46.50	139.50
Eng. Tech 1					
0195	Bridges, Lisa	5/17/2022	.50	29.75	14.88
0228	Coultas, Hunter	5/27/2022	2.00	16.50	33.00
0228	Coultas, Hunter	5/31/2022	2.00	16.50	33.00
0250	Hutchison, Ryan	5/27/2022	2.00	13.00	26.00
0250	Hutchison, Ryan	5/31/2022	2.00	13.00	26.00
0250	Hutchison, Ryan	6/1/2022	4.00	13.00	52.00
0250	Hutchison, Ryan	6/2/2022	4.00	13.00	52.00
0250	Hutchison, Ryan	6/6/2022	4.00	13.00	52.00
0250	Hutchison, Ryan	6/7/2022	2.00	13.00	26.00
0250	Hutchison, Ryan	6/9/2022	2.00	13.00	26.00
0292	Hutton, Jonah	5/27/2022	2.00	14.00	28.00
0292	Hutton, Jonah	5/31/2022	2.00	14.00	28.00
0292	Hutton, Jonah	6/3/2022	2.00	14.00	28.00
0292	Hutton, Jonah	6/6/2022	4.00	14.00	56.00
0292	Hutton, Jonah	6/7/2022	4.00	14.00	56.00
			65.00		1,720.76
Actual Cost				2.6103 times	1,720.76
Total this Phase					\$4,491.70

Phase 03DC Direct Costs

Reimbursable Expenses

Misc Reimbursable Expense					
EX 0000009238	6/9/2022	☐ Borgman, Brian / EcoCAT - Catlin		26.00	
EX 0000009238	6/9/2022	☐ Borgman, Brian / EcoCAT - Batestown		26.00	
Total Reimbursables				52.00	52.00

Project	4986.00	Vermilion - CH 8 Reconstruction	Invoice	1
Unit Billing				
CADD		8.0 Hours @ 15.00	120.00	
	Total Units		120.00	120.00
		Total this Phase		\$172.00
		Total this Project		\$4,663.70
		Total this Report		\$4,663.70

Invoice

Hutchison Engineering, Inc
 1801 W Lafayette Avenue
 PO Box 820
 Jacksonville, IL 62650
 Phone: (217) 245-7164

Vermilion County Highway Department
 2732 Batestown Rd
 Oakwood, IL 61858

July 21, 2022
 Project No: 4986.00
 Invoice No: 4

Invoice Total \$4,288.02

Professional Engineering Services related to the County Highway 8 resurfacing project (Sec No 22-00219-00-RS) in accordance with our agreement executed on March 10, 2022 and approved by IDOT on March 17, 2022.

Professional Services through July 15, 2022

Phase 01GS General Services

Professional Personnel

	Hours	Amount	
Engineer 5 (Eff. 7-1-22)	.50	31.88	
Engineer 4 (Eff. 7-1-22)	4.00	221.00	
Engineer 4	16.50	878.63	
Engineer 1	10.00	317.50	
Eng. Tech 1	.50	14.88	
	31.50	1,463.89	
Actual Cost	2.6103 times	1,463.89	3,821.19
		Total this Phase	\$3,821.19

Phase 02PR Profit
Fee

Total Fee	5,187.00		
Percent Complete	37.00	Total Earned	1,919.19
		Previous Fee Billing	1,452.36
		Current Fee Billing	466.83
		Total Fee	466.83
		Total this Phase	\$466.83

Phase 03DC Direct Costs

Total this Phase 0.00

Billing Limits

	Current	Prior	To-Date
Total Billings	4,288.02	13,196.53	17,484.55
Limit			47,579.00
Remaining			30,094.45
		Total this Invoice	\$4,288.02

Billings to Date	Current	Prior	Total
	4,288.02	13,196.53	17,484.55

Billing Backup

Thursday, July 21, 2022

Hutchison Engineering, Inc

Invoice 4 Dated 7/21/2022

8:24:32 AM

Phase 01GS General Services

Professional Personnel

				Hours		Amount
Engineer 5 (Eff. 7-1-22)						
0222	Winkelman, Thomas	7/8/2022		.50	63.75	31.88
Engineer 4 (Eff. 7-1-22)						
0130	Borgman, Brian	7/5/2022		2.00	55.25	110.50
0130	Borgman, Brian	7/7/2022		2.00	55.25	110.50
Engineer 4						
0130	Borgman, Brian	6/21/2022		1.00	53.25	53.25
0130	Borgman, Brian	6/23/2022		4.50	53.25	239.63
0130	Borgman, Brian	6/27/2022		2.00	53.25	106.50
0130	Borgman, Brian	6/28/2022		2.00	53.25	106.50
0130	Borgman, Brian	6/29/2022		3.00	53.25	159.75
0130	Borgman, Brian	6/30/2022		4.00	53.25	213.00
Engineer 1						
0217	Burke, Cole	6/16/2022		2.00	31.75	63.50
0217	Burke, Cole	6/17/2022		4.00	31.75	127.00
0217	Burke, Cole	6/24/2022		1.00	31.75	31.75
0217	Burke, Cole	6/28/2022		3.00	31.75	95.25
Eng. Tech 1						
0195	Bridges, Lisa	6/20/2022		.50	29.75	14.88
				31.50		1,463.89
	Actual Cost			2.6103 times	1,463.89	3,821.19
				Total this Phase		\$3,821.19
				Total this Project		\$3,821.19
				Total this Report		\$3,821.19

Invoice

Hutchison Engineering, Inc
 1801 W Lafayette Avenue
 PO Box 820
 Jacksonville, IL 62650
 Phone: (217) 245-7164

Vermilion County Highway Department
 2732 Batestown Rd
 Oakwood, IL 61858

September 22, 2022
 Project No: 4986.00
 Invoice No: 5

Invoice Total \$2,868.94

Professional Engineering Services related to the County Highway 8 resurfacing project (Sec No 22-00219-00-RS) in accordance with our agreement executed on March 10, 2022 and approved by IDOT on March 17, 2022.

Professional Services through September 15, 2022

Phase	01GS	General Services	Hours	Amount	
Professional Personnel					
			16.50	911.63	
			.50	28.00	
			17.00	939.63	
		Actual Cost	2.6103 times	939.63	2,452.72
				Total this Phase	\$2,452.72

Phase	02PR	Profit			
Fee					
			5,187.00		
		43.00	Total Earned	2,230.41	
			Previous Fee Billing	1,919.19	
			Current Fee Billing	311.22	
			Total Fee		311.22
				Total this Phase	\$311.22

Phase	03DC	Direct Costs			
Unit Billing					
			7.0 Hours @ 15.00	105.00	
		Total Units		105.00	105.00
				Total this Phase	\$105.00

Billing Limits	Current	Prior	To-Date	
Total Billings	2,868.94	17,484.55	20,353.49	
Limit			47,579.00	
Remaining			27,225.51	
			Total this Invoice	\$2,868.94

Billings to Date	Current	Prior	Total
	2,868.94	17,484.55	20,353.49

Billing Backup

Thursday, September 22, 2022

Hutchison Engineering, Inc

Invoice 5 Dated 9/22/2022

8:38:26 AM

Phase 01GS General Services

Professional Personnel

			Hours	Amount	
Engineer 4 (Eff. 7-1-22)					
0130	Borgman, Brian	7/21/2022	2.00	55.25	110.50
0130	Borgman, Brian	8/23/2022	1.00	55.25	55.25
0130	Borgman, Brian	8/24/2022	2.00	55.25	110.50
0130	Borgman, Brian	8/29/2022	3.00	55.25	165.75
0130	Borgman, Brian	8/30/2022	1.00	55.25	55.25
0130	Borgman, Brian	9/14/2022	3.00	55.25	165.75
0130	Borgman, Brian	9/15/2022	4.50	55.25	248.63
Eng. Tech 6 (Eff. 7-1-22)					
0113	Deen, Theodore	7/21/2022	.50	56.00	28.00
			17.00		939.63
Actual Cost				2.6103 times	939.63
					2,452.72
Total this Phase					\$2,452.72

Phase 03DC Direct Costs

Unit Billing

CADD			7.0 Hours @ 15.00	105.00	
Total Units				105.00	105.00
Total this Phase					\$105.00
Total this Project					\$2,557.72
Total this Report					\$2,557.72

Invoice

Hutchison Engineering, Inc
 1801 W Lafayette Avenue
 PO Box 820
 Jacksonville, IL 62650
 Phone: (217) 245-7164

Vermilion County Highway Department
 2732 Batestown Rd
 Oakwood, IL 61858

October 20, 2022
 Project No: 4986.00
 Invoice No: 6

Invoice Total \$6,271.95

Professional Engineering Services related to the County Highway 8 resurfacing project (Sec No 22-00219-00-RS) in accordance with our agreement executed on March 10, 2022 and approved by IDOT on March 17, 2022.

Professional Services through October 15, 2022

Phase	01GS	General Services		
Professional Personnel				
			Hours	Amount
			Engineer 5 (Eff. 7-1-22)	.50 31.88
			Engineer 4 (Eff. 7-1-22)	33.00 1,823.25
			Eng. Tech 6 (Eff. 7-1-22)	.50 28.00
			Eng. Tech 5 (Eff. 7-1-22)	.50 24.25
			Eng. Tech 1 (Eff. 7-1-22)	4.00 127.88
				38.50 2,035.26
			Actual Cost	2.6103 times 2,035.26 5,312.64
			Total this Phase	\$5,312.64

Phase	02PR	Profit		
Fee				
			Total Fee	5,187.00
			Percent Complete	56.00
			Total Earned	2,904.72
			Previous Fee Billing	2,230.41
			Current Fee Billing	674.31
			Total Fee	674.31
			Total this Phase	\$674.31

Phase	03DC	Direct Costs		
Unit Billing				
			CADD	19.0 Hours @ 15.00 285.00
			Total Units	285.00 285.00
			Total this Phase	\$285.00

Billing Limits	Current	Prior	To-Date	
Total Billings	6,271.95	20,353.49	26,625.44	
Limit			47,579.00	
Remaining			20,953.56	
			Total this Invoice	\$6,271.95

Project	4986.00	Vermilion - CH 8 Reconstruction	Invoice	6
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	Current	Prior	Total
Billings to Date	6,271.95	20,353.49	26,625.44

Billing Backup

Thursday, October 20, 2022

Hutchison Engineering, Inc

Invoice 6 Dated 10/20/2022

3:46:41 PM

Phase 01GS General Services

Professional Personnel

				Hours		Amount
Engineer 5 (Eff. 7-1-22)						
0222	Winkelman, Thomas	9/28/2022		.50	63.75	31.88
Engineer 4 (Eff. 7-1-22)						
0130	Borgman, Brian	9/16/2022		7.00	55.25	386.75
0130	Borgman, Brian	9/19/2022		5.00	55.25	276.25
0130	Borgman, Brian	9/20/2022		9.00	55.25	497.25
0130	Borgman, Brian	9/21/2022		4.00	55.25	221.00
0130	Borgman, Brian	9/22/2022		1.00	55.25	55.25
0130	Borgman, Brian	9/23/2022		1.00	55.25	55.25
0130	Borgman, Brian	10/11/2022		2.00	55.25	110.50
0130	Borgman, Brian	10/12/2022		2.00	55.25	110.50
0130	Borgman, Brian	10/13/2022		2.00	55.25	110.50
Eng. Tech 6 (Eff. 7-1-22)						
0113	Deen, Theodore	9/20/2022		.50	56.00	28.00
Eng. Tech 5 (Eff. 7-1-22)						
0148	Thomas, Chad	9/29/2022		.50	48.50	24.25
Eng. Tech 1 (Eff. 7-1-22)						
0195	Bridges, Lisa	9/19/2022		.50	31.75	15.88
0157	White, Jamie	9/21/2022		2.00	32.00	64.00
0157	White, Jamie	9/22/2022		1.50	32.00	48.00
				38.50		2,035.26
Actual Cost					2.6103 times	2,035.26
Total this Phase						\$5,312.64

Phase 03DC Direct Costs

Unit Billing

CADD						
				19.0 Hours @ 15.00	285.00	
Total Units					285.00	285.00
Total this Phase						\$285.00
Total this Project						\$5,597.64
Total this Report						\$5,597.64

Invoice

Hutchison Engineering, Inc
 1801 W Lafayette Avenue
 PO Box 820
 Jacksonville, IL 62650
 Phone: (217) 245-7164

Vermilion County Highway Department
 2732 Batestown Rd
 Oakwood, IL 61858

November 18, 2022
 Project No: 4986.00
 Invoice No: 7

Invoice Total \$8,195.19

Professional Engineering Services related to the County Highway 8 resurfacing project (Sec No 22-00219-00-RS) in accordance with our agreement executed on March 10, 2022 and approved by IDOT on March 17, 2022.

Professional Services through November 15, 2022

Phase 01GS General Services

Professional Personnel

	Hours	Amount		
Engineer 4 (Eff. 7-1-22)	48.00	2,652.00		
Eng. Tech 1 (Eff. 7-1-22)	4.50	144.00		
	52.50	2,796.00		
Actual Cost			2.6103 times	
		2,796.00		7,298.40
			Total this Phase	\$7,298.40

Phase 02PR Profit

Fee

Total Fee	5,187.00			
Percent Complete	73.00	Total Earned	3,786.51	
		Previous Fee Billing	2,904.72	
		Current Fee Billing	881.79	
		Total Fee		881.79
				Total this Phase
				\$881.79

Phase 03DC Direct Costs

Unit Billing

CADD		1.0 Hour @ 15.00	15.00	
	Total Units		15.00	15.00
				Total this Phase
				\$15.00

Billing Limits

	Current	Prior	To-Date	
Total Billings	8,195.19	26,625.44	34,820.63	
Limit			47,579.00	
Remaining			12,758.37	
				Total this Invoice
				\$8,195.19

	Current	Prior	Total
Billings to Date	8,195.19	26,625.44	34,820.63

Project	4986.00	Vermilion - CH 8 Reconstruction	Invoice	7
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Billing Backup

Hutchison Engineering, Inc

Invoice 7 Dated 11/18/2022

Friday, November 18, 2022

2:36:19 PM

Phase 01GS General Services

Professional Personnel

			Hours	Amount	
Engineer 4 (Eff. 7-1-22)					
0130	Borgman, Brian	10/17/2022	1.00	55.25	55.25
0130	Borgman, Brian	10/20/2022	1.00	55.25	55.25
0130	Borgman, Brian	10/24/2022	1.00	55.25	55.25
0130	Borgman, Brian	10/25/2022	8.00	55.25	442.00
0130	Borgman, Brian	10/26/2022	8.00	55.25	442.00
0130	Borgman, Brian	10/27/2022	6.00	55.25	331.50
0130	Borgman, Brian	10/28/2022	1.00	55.25	55.25
0130	Borgman, Brian	10/31/2022	7.00	55.25	386.75
0130	Borgman, Brian	11/1/2022	6.00	55.25	331.50
0130	Borgman, Brian	11/3/2022	6.00	55.25	331.50
0130	Borgman, Brian	11/4/2022	3.00	55.25	165.75
Eng. Tech 1 (Eff. 7-1-22)					
0157	White, Jamie	10/26/2022	2.50	32.00	80.00
0157	White, Jamie	10/27/2022	1.00	32.00	32.00
0157	White, Jamie	11/3/2022	.50	32.00	16.00
0157	White, Jamie	11/4/2022	.50	32.00	16.00
Actual Cost			52.50	2,796.00	2,796.00
			2.6103 times	2,796.00	7,298.40
Total this Phase					\$7,298.40

Phase 03DC Direct Costs

Unit Billing

CADD

Total Units	1.0 Hour @ 15.00	15.00	15.00
Total this Phase			\$15.00
Total this Project			\$7,313.40
Total this Report			\$7,313.40

Invoice

Hutchison Engineering, Inc
1801 W Lafayette Avenue
PO Box 820
Jacksonville, IL 62650
Phone: (217) 245-7164

Vermilion County Highway Department
 2732 Batestown Rd
 Oakwood, IL 61858

January 19, 2023
 Project No: 4986.00
 Invoice No: 8

Invoice Total \$3,464.47

Professional Engineering Services related to the County Highway 8 resurfacing project (Sec No 22-00219-00-RS) in accordance with our agreement executed on March 10, 2022 and approved by IDOT on March 17, 2022.

Professional Services through January 15, 2023

Phase	01GS	General Services	Hours	Amount	
Professional Personnel					
Engineer 5			.50	33.50	
Engineer 4			9.50	553.38	
Engineer 5 (Eff. 7-1-22)			1.00	63.75	
Engineer 4 (Eff. 7-1-22)			8.00	442.00	
Engineer 1 (Eff. 7-1-22)			2.00	67.50	
Eng. Tech 6 (Eff. 7-1-22)			.50	28.00	
			21.50	1,188.13	
	Actual Cost		2.6103 times	1,188.13	3,101.38
			Total this Phase		\$3,101.38

Phase	02PR	Profit			
Fee					
Total Fee		5,187.00			
Percent Complete		80.00	Total Earned	4,149.60	
			Previous Fee Billing	3,786.51	
			Current Fee Billing	363.09	
			Total Fee		363.09
			Total this Phase		\$363.09

Phase	03DC	Direct Costs			
			Total this Phase		0.00

Billing Limits	Current	Prior	To-Date	
Total Billings	3,464.47	34,820.63	38,285.10	
Limit			47,579.00	
Remaining			9,293.90	
			Total this Invoice	\$3,464.47

Current Prior Total

Project	4986.00	Vermilion - CH 8 Reconstruction		Invoice	8
Billings to Date		3,464.47	34,820.63	38,285.10	

Billing Backup

Thursday, January 19, 2023

Hutchison Engineering, Inc

Invoice 8 Dated 1/19/2023

2:52:24 PM

Phase 01GS General Services

Professional Personnel

				Hours		Amount	
Engineer 5							
0222	Winkelman, Thomas	1/9/2023		.50	67.00	33.50	
Engineer 4							
0130	Borgman, Brian	1/3/2023		3.50	58.25	203.88	
0130	Borgman, Brian	1/4/2023		2.00	58.25	116.50	
0130	Borgman, Brian	1/5/2023		1.00	58.25	58.25	
0130	Borgman, Brian	1/6/2023		2.00	58.25	116.50	
0130	Borgman, Brian	1/12/2023		1.00	58.25	58.25	
Engineer 5 (Eff. 7-1-22)							
0222	Winkelman, Thomas	12/8/2022		.50	63.75	31.87	
0222	Winkelman, Thomas	12/9/2022		.50	63.75	31.88	
Engineer 4 (Eff. 7-1-22)							
0130	Borgman, Brian	11/16/2022		1.00	55.25	55.25	
0130	Borgman, Brian	11/17/2022		1.00	55.25	55.25	
0130	Borgman, Brian	11/18/2022		2.00	55.25	110.50	
0130	Borgman, Brian	12/22/2022		3.00	55.25	165.75	
0130	Borgman, Brian	12/29/2022		1.00	55.25	55.25	
Engineer 1 (Eff. 7-1-22)							
0217	Burke, Cole	11/18/2022		2.00	33.75	67.50	
Eng. Tech 6 (Eff. 7-1-22)							
0113	Deen, Theodore	11/18/2022		.50	56.00	28.00	
				21.50		1,188.13	
	Actual Cost				2.6103 times	1,188.13	3,101.38
					Total this Phase		\$3,101.38
					Total this Project		\$3,101.38
					Total this Report		\$3,101.38

Invoice

Hutchison Engineering, Inc
 1801 W Lafayette Avenue
 PO Box 820
 Jacksonville, IL 62650
 Phone: (217) 245-7164

Vermilion County Highway Department
 2732 Batestown Rd
 Oakwood, IL 61858

February 20, 2023
 Project No: 4986.00
 Invoice No: 9

Invoice Total \$11,735.36

Professional Engineering Services related to the County Highway 8 resurfacing project (Sec No 22-00219-00-RS) in accordance with our agreement executed on March 10, 2022 and approved by IDOT on March 17, 2022; and Supplement 1 dated December 28, 2022 and approved by IDOT on January 4, 2023.

Professional Services through February 15, 2023

Phase	01GS	General Services		
Professional Personnel				
			Hours	Amount
Engineer 4			32.00	1,864.00
Engineer 2			41.00	1,517.00
Eng. Tech 2			12.50	421.88
			85.50	3,802.88
	Actual Cost		2.6103 times	3,802.88
				9,926.66
			Total this Phase	\$9,926.66

Phase	02PR	Profit		
Fee				
Total Fee		5,820.00		
Percent Complete		94.00	Total Earned	5,470.80
			Previous Fee Billing	4,149.60
			Current Fee Billing	1,321.20
			Total Fee	1,321.20
			Total this Phase	\$1,321.20

Phase	03DC	Direct Costs		
Unit Billing				
CADD			32.5 Hours @ 15.00	487.50
	Total Units			487.50
			Total this Phase	\$487.50

Billing Limits	Current	Prior	To-Date	
Total Billings	11,735.36	38,285.10	50,020.46	
Limit			53,211.00	
Remaining			3,190.54	
			Total this Invoice	\$11,735.36

Current Prior Total

Project	4986.00	Vermilion - CH 8 Reconstruction			Invoice	9
Billings to Date		11,735.36	38,285.10	50,020.46		

Billing Backup

Hutchison Engineering, Inc Invoice 9 Dated 2/20/2023 Monday, February 20, 2023 12:27:11 PM

Phase 01GS General Services

Professional Personnel

			Hours		Amount
Engineer 4					
0130	Borgman, Brian	1/18/2023	1.00	58.25	58.24
0130	Borgman, Brian	1/19/2023	2.50	58.25	145.63
0130	Borgman, Brian	1/20/2023	2.00	58.25	116.50
0130	Borgman, Brian	1/26/2023	4.50	58.25	262.13
0130	Borgman, Brian	1/30/2023	4.00	58.25	233.00
0130	Borgman, Brian	1/31/2023	2.00	58.25	116.50
0130	Borgman, Brian	2/1/2023	1.00	58.25	58.25
0130	Borgman, Brian	2/1/2023	2.00	58.25	116.50
0130	Borgman, Brian	2/2/2023	2.00	58.25	116.50
0130	Borgman, Brian	2/2/2023	1.00	58.25	58.25
0130	Borgman, Brian	2/3/2023	2.00	58.25	116.50
0130	Borgman, Brian	2/4/2023	3.00	58.25	174.75
0130	Borgman, Brian	2/5/2023	2.00	58.25	116.50
0130	Borgman, Brian	2/6/2023	1.00	58.25	58.25
0130	Borgman, Brian	2/10/2023	2.00	58.25	116.50
Engineer 2					
0217	Burke, Cole	1/31/2023	7.00	37.00	259.00
0217	Burke, Cole	2/1/2023	8.00	37.00	296.00
0217	Burke, Cole	2/2/2023	10.00	37.00	370.00
0217	Burke, Cole	2/3/2023	8.00	37.00	296.00
0217	Burke, Cole	2/4/2023	2.00	37.00	74.00
0217	Burke, Cole	2/6/2023	3.00	37.00	111.00
0217	Burke, Cole	2/9/2023	1.00	37.00	37.00
0217	Burke, Cole	2/10/2023	2.00	37.00	74.00
Eng. Tech 2					
0157	White, Jamie	1/19/2023	.50	33.75	16.87
0157	White, Jamie	1/20/2023	6.00	33.75	202.50
0157	White, Jamie	1/25/2023	2.00	33.75	67.50
0157	White, Jamie	1/30/2023	2.00	33.75	67.50
0157	White, Jamie	1/31/2023	1.00	33.75	33.75
0157	White, Jamie	2/2/2023	.50	33.75	16.88
0157	White, Jamie	2/3/2023	.50	33.75	16.88
			85.50		3,802.88
Actual Cost			2.6103 times	3,802.88	9,926.66
Total this Phase					\$9,926.66

Phase 03DC Direct Costs

Unit Billing

CADD		32.5 Hours @ 15.00	487.50
Total Units			487.50
Total this Phase			\$487.50

Project	4986.00	Vermilion - CH 8 Reconstruction	Invoice	9
			Total this Project	\$10,414.16
			Total this Report	\$10,414.16

Invoice

Hutchison Engineering, Inc
 1801 W Lafayette Avenue
 PO Box 820
 Jacksonville, IL 62650
 Phone: (217) 245-7164

Vermilion County Highway Department
 2732 Batestown Rd
 Oakwood, IL 61858

April 7, 2023
 Project No: 4986.00
 Invoice No: 10FINAL

Invoice Total \$3,018.01

Professional Engineering Services related to the County Highway 8 resurfacing project (Sec No 22-00219-00-RS) in accordance with our agreement executed on March 10, 2022 and approved by IDOT on March 17, 2022; and Supplement 1 dated December 28, 2022 and approved by IDOT on January 4, 2023.

Professional Services through March 31, 2023

Phase 01GS General Services

Professional Personnel

	Hours	Amount	
Principal	.50	39.00	
Engineer 4	12.00	699.00	
Engineer 2	6.00	222.00	
Eng. Tech 2	.50	16.88	
	19.00	976.88	
Actual Cost	2.7243 times	976.88	2,661.31
		Total this Phase	\$2,661.31

Phase 02PR Profit

Fee

Total Fee	5,820.00		
Percent Complete	100.00	Total Earned	5,820.00
		Previous Fee Billing	5,470.80
		Current Fee Billing	349.20
		Total Fee	349.20
		Total this Phase	\$349.20

Phase 03DC Direct Costs

Unit Billing

CADD	0.5 Hours @ 15.00	7.50	
Total Units		7.50	7.50
		Total this Phase	\$7.50

Billing Limits	Current	Prior	To-Date
Total Billings	3,018.01	50,020.46	53,038.47
Limit			53,211.00
Remaining			172.53
		Total this Invoice	\$3,018.01

Project	4986.00	Vermilion - CH 8 Reconstruction			Invoice	10FINAL
		Current	Prior	Total		
Billings to Date		3,018.01	50,020.46	53,038.47		

Billing Backup

Hutchison Engineering, Inc

Invoice 10FINAL Dated 4/7/2023

Friday, April 7, 2023
12:42:52 PM

Phase 01GS General Services

Professional Personnel

			Hours	Amount	
Principal					
0014	Hutchison, Gary	3/1/2023	.50	78.00	39.00
Engineer 4					
0130	Borgman, Brian	2/27/2023	3.00	58.25	174.75
0130	Borgman, Brian	2/28/2023	6.00	58.25	349.50
0130	Borgman, Brian	3/3/2023	3.00	58.25	174.75
Engineer 2					
0217	Burke, Cole	2/23/2023	2.00	37.00	74.00
0217	Burke, Cole	2/27/2023	4.00	37.00	148.00
Eng. Tech 2					
0157	White, Jamie	2/23/2023	.50	33.75	16.88
			19.00		976.88
Actual Cost			2.7243 times	976.88	2,661.31
Total this Phase					\$2,661.31

Phase 03DC Direct Costs

Unit Billing

CADD		0.5 Hours @ 15.00	7.50	
Total Units			7.50	7.50
Total this Phase				\$7.50
Total this Project				\$2,668.81
Total this Report				\$2,668.81