



Illinois Department of Transportation

Office of Highways Project Implementation / Region 3 / District 4
401 Main Street / Peoria, Illinois 61602-1111

August 13, 2018

Ms. Beth Ball, City Clerk
City of Peoria
419 Fulton Street, Suite 401
Peoria, Illinois 61602

Motor Fuel Tax (MFT) Funds
City of Peoria
Peoria County
Section: 14-00365-00-BR
FAU 6593 (MacArthur Highway)
Request for Expenditure/Authorization of MFT Funds

Dear Ms. Ball:

The authorization to expend \$107,649.53 of Motor Fuel Tax funds for Construction Engineering for this section has been approved and should appear on the city's next Motor Fuel Tax transaction detail. A balance of \$214,570.87 remains from the total appropriation for this section.

If you have any questions, please contact Mr. Simon Alwan at (309) 671-3694.

Sincerely,

A handwritten signature in blue ink that reads "Kensil A. Garnett".

Kensil A. Garnett, P.E.
Region Three Engineer

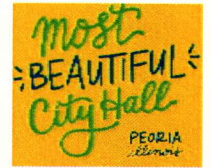
SJA/jjs

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cc: Bill Lewis, City Engineer
Documentation Review
File



Department of Public Works



MEMORANDUM

TO: Beth A. Ball, City Clerk, City of Peoria

FROM: Bill Lewis, P.E., City Engineer, City of Peoria

RE: **Section ## 14-00365-00-BR: MacArthur Highway Bridge Engineering Invoices # 4, 5, and 6**

DATE: August 10, 2018

Madam City Clerk,

I approve of these payments to Maurer Stutz, Inc. as part of the MacArthur Hwy Bridge project. These payments will be funded with State Motor Fuel Tax funds and accounted for via the previous Council-authorized State Motor Fuel Tax Resolution, Item #18-040 (B).

Please sign the first page of the IDOT form BLR 09150, in quadruplicate, if you concur.

Please call if you have any questions or concerns.

A handwritten signature in blue ink that reads "Bill Lewis".

Bill Lewis, P.E.
City Engineer – Assistant Public Works Director

WJL/sml

3505 N. Dries Lane
Peoria, IL 61604-1210
Ph: (309) 494-8800
F: (309) 494-8855



Request for Expenditure/Authorization of Motor Fuel Tax Funds



Local Public Agency City of Peoria	Type City	County Peoria	Section Number 14-00365-00-BR
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I hereby request authorization to expend Motor Fuel Tax Funds as indicated below:

Purpose	Amount
County Engineer/Superintendent Salary & Expenses	
Contract Construction	
Day Labor Construction	
Engineering	\$107,649.53
Engineering Investigations	
IMRF/Social Security	
Maintenance	
Maintenance Engineering	
Obligation Retirement	
Other	
Right-of-Way (Itemized on 2nd page)	
TOTAL	\$107,649.53

Comments
Phase 3 Engineering Services on MacArthur Hwy Bridge. Invoices # 4, 5, and 6

Local Public Agency Official <i>Beth Ball</i>	Date 8/13/18
--	-----------------

Title
City Clerk

Approved

Regional Engineer Department of Transportation <i>Paul A. James</i>	Date 08/16/18
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Department of Transportation Use

Entered By SA	Date 8/13/18
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**COST PLUS FIXED FEE
INVOICE (PHASE III)**

Date: 07/03/18 ✓ Invoice No. 4
Work Order No. _____

To: City of Peoria
Department of Public Works
3505 N. Dries Lane
Peoria, IL 61604-8800
Attn: Steven Letsky, PE

From: Maurer-Stutz, Inc.
Firm Address: 3116 N. Dries Ln, Suite 100
Peoria, IL 61604

PTB / Item #	<u>MacArthur Hwy Bridge Replacement</u>	Project	<u>KEQG(103)</u>	Consultant's Job Number 23718006.00
Route	<u>FAU 6593</u>	County	<u>Peoria</u>	
Section	<u>14-00365-00-BR</u>	Job No.	<u>1</u>	
Phase	_____			

For Professional Services performed as set forth in the Agreement dated: 02/14/18
& Supplemental Agreement(s) dated: _____

1) Invoice Period From: 06/01/18 ✓ To: 06/30/18 ✓

	This Invoice	Previously Invoiced	Earned to Date	Max allowable
2) Maximum Payable				\$645,402.34
3) Direct Salaries	\$13,963.75 ✓	\$22,879.32	\$36,843.07	\$159,781.60
4) QC/QA	\$0.00		\$0.00	
5) Payroll & Overhead				
this invoice	179.51%			
average	179.51%			
5) Payroll & Overhead	\$25,066.33 ✓	\$41,070.67	\$66,137.00	\$286,823.95
6) Fixed Fee = 20.3883% <i>ok</i>	\$5,061.37 ✓	\$9,092.84	\$14,154.21	\$69,423.18
7) Direct Costs Prime	\$2,762.50 ✓	\$4,257.50	\$7,020.00	\$32,175.00
8) Services by others				
Prairie Engineers of Illinois		\$7,232.42	\$7,232.42	\$67,201.61
Millennia Professional Services	\$200.00 ✓		\$200.00	\$29,997.00
			\$0.00	
9) Total invoiced for project including this invoice			<u>\$131,586.70</u>	
10) Previously Invoiced		<u>\$84,532.75</u>		
11) Payment Due this invoice	<u>\$47,053.95</u> ✓			

I have reviewed the invoice and found it in compliance with "The Simple Guide To Consultant Payments" published on the Consultant 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 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 IDOT Rep. [Signature] Date: 8/10/18
Accepted By: _____ Date: _____
Checked _____ Date: _____

Consultant: Maurer-Stutz, Inc.
By / Date: [Signature] 7/5/18
(Name) Rick J. Anderson, PE
(Title) Senior Project Manager

Distribution: 2 complete packages plus 2 copies of invoice form to Liaison Engineer.



Construction Engineering Progress Report

Consultant: Maurer-Stutz, Inc.

PTB / Item # MacArthur Hwy Bridge Replacement

Route FAU 6593

Section 14-00365-00-BR

County Peoria

Job No. 1

Invoice No. 4

Work Order No. _____

Invoice Period Starting: June 1, 2018

Invoice Period Ending: June 30, 2018

Resident Engineer Curtis Lynn

Note: This form needs to be submitted with each **monthly** invoice. Please make sure that you list each construction contract and its values. (**Please note:** A, B, C Jobs **must** be separated.)

Const. Contract #	Manhours			Engineering \$ Summary				% of Contract Complete	Projected \$/Surplus to Completion (1)-(2)
	Total Man-hours	Projected Manhours to Complete	Expended Manhours to Date	Total \$ Auth. (1)	Total \$ Projected to Complete (2)	Total \$ Expended to Date			
89707	4,958.00	3,905.25	1,052.75	\$645,402.34	\$645,402.34	\$131,586.70	20.3883%	\$0.00	
Totals	4,958.00	3,905.25	1,052.75	\$645,402.34	\$645,402.34	\$131,586.70	20.3883%	\$0.00	

Contract Value:

Amount of original contract \$650,000.00

Amount of Modification One _____

Date

February 14, 2018

Current Upper Limit of Compensation: \$650,000.00

Programmed Dollar Values:

FY09 = _____

FY10 = _____

Amount Remaining

Submitted by: Rick J. Anderson, P.E.

Consultant: Maurer-Stutz, Inc.

_____ Project is Progressing within the fiscal year and job duration funding limits

_____ Project is **not** progressing within the fiscal year and job duration funding limits

Check one of the above Reviewed and approved by: _____



Firm Name Maurer-Stutz, Inc.

From: 06/01/18 To: 06/30/18

PTB/Item # MacArthur Hwy Bridge Replacement

Invoice No. 4

Route FAU 6593

Section 14-00365-00-BR

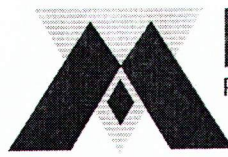
Work Order No. _____

County Peoria

Job No. 1

Item	Max Allowable Rate	Rate	Quantity	Total	Remarks
Overtime Premium (See Personnel Summary)				\$0.00	
Mileage					
Vehicle Usage	\$65/Day	\$65.000	42.50	\$2,762.50	
Total for period				\$2,762.50	

Millennia Professional Services
850 N Main Street
Morton, IL 61550



MILLENNIA
PROFESSIONAL SERVICES

www.mps-il.com

ENTERED
6/3

Maurer-Stutz, Inc.
3116 N. Dries Lane, Ste. 100
Peoria, IL 61604

RECEIVED
JUN 11 2018
BY: MSI-RJA

Invoice number MM18031-1
Date 06/07/2018

Project MM18032 Maurer-Stutz - MacArthur
Highway Bridge Replacement

Professional Services Provided 5/10/2018 - 05/26/2018

Bill to 237-18006.00

Professional Fees

Field Services

	Date	Hours	Rate	Billed Amount
Principal				
Stephan M. Dietz	05/10/2018	1.00	100.00	100.00
Technician I				
Randy S. Long	05/10/2018	1.00	100.00	100.00
Professional Fees subtotal		2.00		200.00
Invoice total				200.00



June 30, 2018
 Project No: 23718006.00
 Invoice No: 37009

Invoice

Please Remit To: 3116 N Dries Ln. Ste. 100
 Peoria, IL 61604

Bill Lewis
 City of Peoria
 3505 N. Dries Lane
 Peoria, IL 61604

Project 23718006.00 Peoria MacArthur Br Phase III Construction Resident Engineering
 Provide construction resident engineering services for the replacement of the bridge carrying MacArthur Highway of Romeo B Garrett Avenue in Peoria, IL

Professional Services from June 1, 2018 to June 30, 2018

Professional Personnel

	Hours	Amount	
Engineer III	1.00	26.75	
Professional Engineer IV	193.00	6,755.00	
Professional Engineer VIII	2.50	140.00	
Scientist/Design Technologist III	6.25	151.56	
Scientist/Design Technologist V	13.00	370.50	
Scientist/ Design Technologist VI	180.75	6,371.44	
Technician I	11.00	148.50	
Totals	407.50	13,963.75	
Total Labor			13,963.75

Consultants

Professional Services			
6/11/2018	Millennia Professional Services Services 5/10/18-5/26/18 of Illinois LYD	200.00	
	Total Consultants	200.00	200.00

Unit Billing

Vehicle Fee 1/2 day		
6/1/2018		32.50
Vehicle Fee \$65		
6/1/2018		65.00
6/4/2018		65.00
6/4/2018		65.00
6/5/2018		65.00
6/5/2018		65.00
6/6/2018		65.00
6/6/2018		65.00
6/7/2018		65.00
6/7/2018		65.00
6/8/2018		65.00
6/8/2018		65.00
6/8/2018		65.00
6/11/2018		65.00
6/11/2018		65.00

Project	23718006.00	Peoria MacArthur Br CE	Invoice	37009
6/12/2018			65.00	
6/12/2018			65.00	
6/13/2018			65.00	
6/13/2018			65.00	
6/14/2018			65.00	
6/14/2018			65.00	
6/15/2018			65.00	
6/15/2018			65.00	
6/18/2018			65.00	
6/18/2018			65.00	
6/19/2018			65.00	
6/19/2018			65.00	
6/20/2018			65.00	
6/20/2018			65.00	
6/21/2018			65.00	
6/21/2018			65.00	
6/22/2018			65.00	
6/22/2018			65.00	
6/25/2018			65.00	
6/25/2018			65.00	
6/26/2018			65.00	
6/26/2018			65.00	
6/27/2018			65.00	
6/27/2018			65.00	
6/28/2018			65.00	
6/28/2018			65.00	
6/29/2018			65.00	
6/29/2018			65.00	
	Total Units	1.0 times	2,762.50	2,762.50
Additional Fees				
	Multiplier	179.51 % of 13,963.75	25,066.33	
	Fixed Profit Fee		5,061.37	
	Total Additional Fees		30,127.70	30,127.70
		Total this Invoice		\$47,053.95



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

Date: 07/06/18 ✓

Invoice No. 5

Work Order No. _____

To: City of Peoria
Department of Public Works
3505 N. Dries Lane
Peoria, IL 61604-8800
Attn: Steven Letsky, PE

From: Maurer-Stutz, Inc.
Firm Address: 3116 N. Dries Ln, Suite 100
Peoria, IL 61604

PTB / Item #	<u>MacArthur Hwy Bridge Replacement</u>	Project	<u>KEQG(103)</u>	Consultant's Job Number 23718006.00
Route	<u>FAU 6593</u>	County	<u>Peoria</u>	
Section	<u>14-00365-00-BR</u>	Job No.	<u>1</u>	
Phase	_____			

For Professional Services performed as set forth in the Agreement dated: 02/14/18
& Supplemental Agreement(s) dated: _____

1) Invoice Period From: 06/01/18 ✓ To: 06/30/18 ✓

	This Invoice	Previously Invoiced	Earned to Date	Max allowable
2) Maximum Payable				\$645,402.34
3) Direct Salaries	\$0.00	\$36,843.07	\$36,843.07	\$159,781.60
4) QC/QA	\$0.00		\$0.00	
5) Payroll & Overhead				
this invoice				
average	<u>179.51%</u>			
	\$0.00	\$66,137.00	\$66,137.00	\$286,823.95
6) Fixed Fee = 20.3883%	\$0.00	\$14,154.21	\$14,154.21	\$69,423.18
7) Direct Costs Prime	\$0.00	\$7,020.00	\$7,020.00	\$32,175.00
8) Services by others				
Prairie Engineers of Illinois	\$12,074.14 ✓	\$7,232.42	\$19,306.56	\$67,201.61
Millennia Professional Services		\$200.00	\$200.00	\$29,997.00
			\$0.00	
9) Total invoiced for project including this invoice			<u>\$143,660.84</u>	
10) Previously Invoiced		<u>\$131,586.70</u>		
11) Payment Due this invoice	<u>\$12,074.14</u> ✓ ok			

I have reviewed the invoice and found it in compliance with "The Simple Guide To Consultant Payments" published on the Consultant 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 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
IDOT Rep. [Signature] Date: 8/10/18
Accepted By: _____ Date: _____
Checked _____ Date: _____

Consultant: Maurer-Stutz, Inc.
By / Date: [Signature] 7/6/18
(Name) Rick J. Anderson, PE
(Title) Senior Project Manager

Distribution: 2 complete packages plus 2 copies of invoice form to Liaison Engineer.



Construction Engineering Progress Report

Consultant: Maurer-Stutz, Inc.

PTB / Item # MacArthur Hwy Bridge Replacement

Route FAU 6593

Section 14-00365-00-BR

County Peoria

Job No. 1

Invoice No. 5

Work Order No. _____

Invoice Period Starting: June 1, 2018

Invoice Period Ending: June 30, 2018

Resident Engineer Curtis Lynn

Note: This form needs to be submitted with each **monthly** invoice. Please make sure that you list each construction contract and its values. (**Please note:** A, B, C Jobs **must** be separated.)

Const. Contract #	Manhours			Engineering \$ Summary			% of Contract Complete	Projected \$/Surplus to Completion (1)-(2)
	Total Man-hours	Projected Manhours to Complete	Expended Manhours to Date	Total \$ Auth. (1)	Total \$ Projected to Complete (2)	Total \$ Expended to Date		
89707	4,958.00	3,905.25	1,052.75	\$645,402.34	\$645,402.34	\$131,586.70	20.3883%	\$0.00
Totals	4,958.00	3,905.25	1,052.75	\$645,402.34	\$645,402.34	\$131,586.70	20.3883%	\$0.00

Contract Value:

Amount of original contract \$650,000.00

Amount of Modification One _____

Current Upper Limit of Compensation: \$650,000.00

Date


February 14, 2018

Programmed Dollar Values:

FY09 = _____

FY10 = _____

Amount Remaining


 Submitted by: Rick J. Anderson, P.E.
 Consultant: Maurer-Stutz, Inc.

_____ Project is Progressing within the fiscal year and job duration funding limits

_____ Project is **not** progressing within the fiscal year and job duration funding limits

Check one of the above Reviewed and approved by: _____



**Cost Plus Fixed Fee
Personnel Summary
for Period**

Firm Name Maurer-Stutz, Inc.
 PTB / Item # MacArthur Hwy Bridge Replacement
 Route FAU 6593
 Section 14-00365-00-BR
 County Peoria
 Job No. 1

From: 06/01/18 To: 06/30/18

Invoice No. 5
 Work Order No. _____

Employee	Classification	Regular Hours	Overtime Premium Hours	Hours	Rate**	Direct Salaries Total	Premium Rate	Overtime Premium Cost
Rick J Anderson	Professional Engineer VIII				\$56.00			
Jeffrey D Spiller	Professional Engineer VI				\$47.50			
Curtis J Lynn	Professional Engineer IV				\$35.00			
Scott N Perry	Engineer III				\$26.75			
Bret E Naugle	Technologist VI				\$35.25			
Kimberly D Rigg	Technologist IV				\$25.50			
Michael A Fontana	Technician V				\$26.50			
Bryan A Swanson	Structural Engineer V				\$43.00			
Baylor M Wagehoft	Engineer II				\$26.00			
Cesar A Diaz	Technologist V				\$28.50			
Daniel N Feucht	Technologist III				\$24.25			
Logan Mathewson	Technician I				\$13.50			
Total Labor excluding QC/QA						\$0.00	Total	\$0.00
QC/QA								
Total Labor for QC/QA						\$0.00		
TOTAL LABOR						\$0.00		



Firm Name Maurer-Stutz, Inc.

From: 06/01/18 To: 06/30/18

PTB/Item # MacArthur Hwy Bridge Replacement

Invoice No. 5

Route FAU 6593

Section 14-00365-00-BR

Work Order No. _____

County Peoria

Job No. 1

Item	Max Allowable Rate	Rate	Quantity	Total	Remarks
Overtime Premium (See Personnel Summary)				\$0.00	
Mileage					
Vehicle Usage	\$65/Day	\$65.000			
Total for period				\$0.00	



COST PLUS FIXED FEE INVOICE

Invoice No. 02 (1468)

Date: July 6, 2018

To: Maurer-Stutz, Inc.
3116 North Dries Lane
Suite 100
Peoria, Illinois 61604

From: Prairie Engineers, P.C.
Firm Address: 926 SW Adams Street
Suite 120
Peoria, Illinois 61602

PTB / Item #	Project	KEQG (103)	Consultant's Job Number 91.1803
Route	County	Peoria	
Section	Job No.	C-94-001-17	
Phase			
Agreement			
Authorized	Advertised DBE Goal		
	Current DBE Utilization	100.00%	Overhead Rate <u>147.90%</u>

1) Invoice Period	From: <u>05/26/18</u>	To: <u>06/30/18</u>		
	This Invoice	Previously Invoiced	Earned to Date	Max allowable
2) Maximum Payable		Prev. Inv. Date <u>05/29/18</u>		<u>\$67,201.00</u>
3) Phase I/II Labor		\$0.00	\$0.00	\$0.00
Payroll	\$0.00			
Overhead	\$0.00			
4) Phase III Labor		\$5,601.42	\$15,651.56	\$54,141.00
Payroll	\$4,054.11 ✓			
Overhead	\$5,996.03 ✓			
5) Fixed Fee = 25.0000%	\$1,276.50 ✓	\$851.00	\$2,127.50	\$8,510.00
6) Direct Costs Prime	\$747.50 ✓	\$780.00	\$1,527.50	\$4,550.00
7) Services by others			\$0.00	
			\$0.00	
			\$0.00	
8) Total invoiced for project including this invoice			<u>\$19,306.56</u>	<u>28.73%</u>
9) Previously Invoiced			<u>\$7,232.42</u>	
10) Payment Due this invoice			<u>\$12,074.14</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: [Signature] Date: 8/10/18
City: _____ Date: _____
Checked: _____ Date: _____

Consultant: Prairie Engineers, P.C.
By / Date: [Signature]
(Name) Lisa Kramer
(Title) President

For Subconsultant's Invoice:

Approved By: [Signature] 7/6/18
Prime Consultant: MAURER-STUTZ, INC



**Illinois Department
of Transportation**

**Cost Plus Fixed Fee
Direct Cost Summary
for Period**

Firm Name Prairie Engineers, P.C.

From: 05/26/18 To: 06/30/18

PTB/Item # _____
Route FAU 6593 (MacArthur Hwy Bridge)
Section 14-00365-00-BR
County Peoria
Job No. C-94-001-17

Invoice No. 02 (1468)

Item	Max Allowable Rate	Rate	Quantity	Total	Remarks
Overtime Premium (See Personnel Summary)				\$0.00	
Mileage					
Vehicle (Half Day) ✓		\$32.500 ✓	23.00	\$747.50 ✓✓	
Total for period				\$747.50 ✓✓	



June 30, 2018
Project No: 23718006.00
Invoice No: 37071

Invoice

Please Remit To: 3116 N Dries Ln. Ste. 100
Peoria, IL 61604

Bill Lewis
City of Peoria
3505 N. Dries Lane
Peoria, IL 61604

Project 23718006.00 Peoria MacArthur Br Phase III Construction Resident Engineering
Provide construction resident engineering services for the replacement of the bridge carrying MacArthur Highway of Romeo B Garrett Avenue in Peoria, IL

Professional Services from June 1, 2018 to June 30, 2018

Consultants

Professional Services

6/30/2018	Prairie Engineers of Illinois PC	Sub work 5/26/18-6/30/18	12,074.14	
	Total Consultants	1.0 times	12,074.14	12,074.14
		Total this Invoice		\$12,074.14



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

Date: 07/06/18 Invoice No. 6
Work Order No. _____

To: City of Peoria
Department of Public Works
3505 N. Dries Lane
Peoria, IL 61604-8800
Attn: Steven Letsky, PE

From: Maurer-Stutz, Inc.
Firm Address: 3116 N. Dries Ln, Suite 100
Peoria, IL 61604

PTB / Item #	<u>MacArthur Hwy Bridge Replacement</u>	Project	<u>KEQG(103)</u>	Consultant's Job Number 23718006.00
Route	<u>FAU 6593</u>	County	<u>Peoria</u>	
Section	<u>14-00365-00-BR</u>	Job No.	<u>1</u>	
Phase	_____			

For Professional Services performed as set forth in the Agreement dated: 02/14/18
& Supplemental Agreement(s) dated: _____

1) Invoice Period From: 07/01/18 ✓ To: 07/31/18 ✓

	This Invoice	Previously Invoiced	Earned to Date	Max allowable
2) Maximum Payable				\$645,402.34
3) Direct Salaries	\$13,634.95 ✓	\$36,843.07	\$50,478.02	\$159,781.60
4) QC/QA	\$0.00		\$0.00	
5) Payroll & Overhead				
this invoice				
average	<u>179.51%</u> ✓			
	\$24,476.10 ✓	\$66,137.00	\$90,613.10	\$286,823.95
6) Fixed Fee = 31.5919% ✓	\$7,777.89 ✓	\$14,154.21	\$21,932.10	\$69,423.18
7) Direct Costs Prime	\$2,632.50 ✓	\$7,020.00	\$9,652.50	\$32,175.00
8) Services by others				
Prairie Engineers of Illinois		\$19,306.56	\$19,306.56	\$67,201.61
Millennia Professional Services		\$200.00	\$200.00	\$29,997.00
			\$0.00	
9) Total invoiced for project including this invoice			<u>\$192,182.28</u>	
10) Previously Invoiced			<u>\$143,660.84</u>	
11) Payment Due this invoice			<u>\$48,521.44</u> ✓ OK	

I have reviewed the invoice and found it in compliance with "The Simple Guide To Consultant Payments" published on the Consultant 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 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
IDOT Rep. [Signature] Date: 8/10/18
City
Accepted By: _____ Date: _____
Checked _____ Date: _____

Consultant: Maurer-Stutz, Inc.
By / Date: [Signature] 8/7/18
(Name) Rick J. Anderson, PE
(Title) Senior Project Manager

Distribution: 2 complete packages plus 2 copies of invoice form to Liaison Engineer.

**Construction Engineering
Progress Report**

Consultant: Maurer-Stutz, Inc.
 PTB / Item # MacArthur Hwy Bridge Replacement
 Route FAU 6593
 Section 14-00365-00-BR
 County Peoria
 Job No. 1

Note: This form needs to be submitted with each monthly invoice. Please make sure that you list each construction contract and its values. (Please note: A, B, C Jobs must be separated.)

Invoice No. _____
 Work Order No. _____

Invoice Period Starting: July 1, 2018
 Invoice Period Ending: July 31, 2018

Curtis Lynn
 Resident Engineer

6

 July 1, 2018
 July 31, 2018

Manhours		Engineering & Summary	
Const. Contract #	Total Man-hours	Projected Manhours to Complete	Expended Manhours to Date
89707	4,958.00	3,527.00	1,431.00
		\$446,605.55	\$446,605.55
		Total \$ Projected to Complete (2)	Total \$ Expended to Date
		% of Contract Complete	31.5919%
		Projected \$/Surplus to Completion (1)-(2)	\$0.00
Totals	4,958.00	3,527.00	1,431.00
		\$446,605.55	\$446,605.55
		\$141,091.12	\$141,091.12
		31.5919%	\$0.00

Contract Value:

Amount of original contract

Amount of Modification One

Current Upper Limit of Compensation:

Programmed Dollar Values:

FY09 = _____
 FY10 = _____

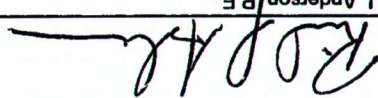
\$650,000.00

\$650,000.00

Amount Remaining

Date: February 14, 2018

Submitted by: Rick J. Anderson P.E.
 Consultant: Maurer-Stutz, Inc.



Project is not progressing within the fiscal year and job duration funding limits
 Project is not progressing within the fiscal year and job duration funding limits
 Reviewed and approved by: _____

Check one of the above



**Cost Plus Fixed Fee
Personnel Summary
for Period**

Firm Name Maurer-Stutz, Inc.
 PTB / Item # MacArthur Hwy Bridge Replacement
 Route FAU 6593
 Section 14-00365-00-BR
 County Peoria
 Job No. 1

From: 07/01/18 To: 07/31/18

Invoice No. 6
 Work Order No. _____

Employee	Classification	Regular Hours	Overtime Premium Hours	Hours	2018 Rate**	Direct Salaries Total	Premium Rate	Overtime Premium Cost
Rick J Anderson	Professional Engineer VIII	5.50		5.50	\$57.00	\$313.50		
Jeffrey D Spiller	Professional Engineer VI				\$48.00			
Curtis J Lynn	Professional Engineer IV	193.50		193.50	\$36.00	\$6,966.00		
Scott N Perry	Engineer III				\$29.00			
Bret E Naugle	Technologist VI	171.50		171.50	\$35.80	\$6,139.70		
Kimberly D Rigg	Technologist IV				\$27.50			
Michael A Fontana	Technician V				\$27.00			
Bryan A Swanson	Structural Engineer V				\$44.00			
Baylor M Wagehoft	Engineer II				\$27.00			
Cesar A Diaz	Technologist V	4.75		4.75	\$29.00	\$137.75		
Daniel N Feucht	Technologist III				\$24.25			
Logan Mathewson	Technician I				\$13.50			
Kaesey C Glaess	Engineer I	3.00		3.00	\$26.00	\$78.00		
Total Labor excluding QC/QA		378.25		378.25		\$13,634.95	Total	\$0.00
QC/QA								
Total Labor for QC/QA						\$0.00		
TOTAL LABOR						\$13,634.95		



Firm Name Maurer-Stutz, Inc.

From: 07/01/18 To: 07/31/18

PTB/Item # MacArthur Hwy Bridge Replacement

Invoice No. 6

Route FAU 6593

Section 14-00365-00-BR

Work Order No. _____

County Peoria

Job No. 1

Item	Max Allowable Rate	Rate	Quantity	Total	Remarks
Overtime Premium (See Personnel Summary)				\$0.00	
Mileage					
Vehicle Usage	\$65/Day	\$65.000	40.50 ✓	\$2,632.50 ✓	
Total for period				\$2,632.50 ✓	



July 31, 2018
 Project No: 23718006.00
 Invoice No: 37107

Invoice

Please Remit To: 3116 N Dries Ln. Ste. 100
 Peoria, IL 61604

Bill Lewis
 City of Peoria
 3505 N. Dries Lane
 Peoria, IL 61604

Project 23718006.00 Peoria MacArthur Br Phase III Construction Resident Engineering
 Provide construction resident engineering services for the replacement of the bridge carrying MacArthur Highway of Romeo B Garrett Avenue in Peoria, IL

Professional Services from July 1, 2018 to July 31, 2018
Professional Personnel

	Hours	Amount	
Engineer I	3.00	78.00	
Professional Engineer IV	193.50	6,966.00	
Professional Engineer VIII	5.50	313.50	
Scientist/Design Technologist V	4.75	137.75	
Scientist/ Design Technologist VI	171.50	6,139.70	
Totals	378.25	13,634.95	
Total Labor			13,634.95

Unit Billing

Vehicle Fee 1/2 day		
7/12/2018	CAD 2004 Blazer	32.50
Vehicle Fee \$65		
7/2/2018	BEN 2008 Trailblazer	65.00
7/2/2018	CJL 2011 Explorer	65.00
7/3/2018	CJL 2011 Explorer	65.00
7/5/2018	BEN 2008 Trailblazer	65.00
7/5/2018	CJL 2011 Explorer	65.00
7/6/2018	BEN 2008 Trailblazer	65.00
7/6/2018	CJL 2011 Explorer	65.00
7/9/2018	BEN 2008 Trailblazer	65.00
7/9/2018	CJL 2011 Explorer	65.00
7/10/2018	BEN 2008 Trailblazer	65.00
7/10/2018	CJL 2011 Explorer	65.00
7/11/2018	BEN 2008 Trailblazer	65.00
7/11/2018	CJL 2011 Explorer	65.00
7/12/2018	BEN 2008 Trailblazer	65.00
7/12/2018	CJL 2011 Explorer	65.00
7/13/2018	BEN 2008 Trailblazer	65.00
7/13/2018	CJL 2011 Explorer	65.00
7/16/2018	BEN 2008 Trailblazer	65.00
7/16/2018	CJL 2011 Explorer	65.00
7/17/2018	BEN 2008 Trailblazer	65.00
7/17/2018	CJL 2011 Explorer	65.00
7/18/2018	BEN 2008 Trailblazer	65.00

Project	23718006.00	Peoria MacArthur Br CE	Invoice	37107
7/18/2018		CJL 2011 Explorer	65.00	
7/19/2018		BEN 2008 Trailblazer	65.00	
7/19/2018		CJL 2011 Explorer	65.00	
7/20/2018		BEN 2008 Trailblazer	65.00	
7/20/2018		CJL 2011 Explorer	65.00	
7/23/2018		BEN 2008 Trailblazer	65.00	
7/23/2018		CJL 2011 Explorer	65.00	
7/24/2018		BEN 2008 Trailblazer	65.00	
7/24/2018		CJL 2011 Explorer	65.00	
7/25/2018		BEN 2008 Trailblazer	65.00	
7/25/2018		CJL 2011 Explorer	65.00	
7/26/2018		BEN 2008 Trailblazer	65.00	
7/26/2018		CJL 2011 Explorer	65.00	
7/27/2018		CJL 2011 Explorer	65.00	
7/30/2018		BEN 2008 Trailblazer	65.00	
7/30/2018		CJL 2011 Explorer	65.00	
7/31/2018		BEN 2008 Trailblazer	65.00	
7/31/2018		CJL 2011 Explorer	65.00	
		Total Units	1.0 times	2,632.50
				2,632.50
Additional Fees				
		Multiplier	179.51 % of 13,634.95	24,476.10
		Fixed Profit Fee		7,777.89
		Total Additional Fees		32,253.99
			Total this Invoice	\$48,521.44



Illinois Department of Transportation

RECEIVED SEP 27 2018

Office of Highways Project Implementation / Region 3 / District 4
401 Main Street / Peoria, Illinois 61602-1111

September 24, 2018

Ms. Beth Ball, City Clerk
City of Peoria
419 Fulton Street, Suite 401
Peoria, Illinois 61602

Motor Fuel Tax (MFT) Funds
City of Peoria
Section No: 14-00365-00-BR
FAU 6593 (MacArthur Highway)
Request for Expenditure/Authorization of MFT Funds

Dear Ms. Ball:

The authorization to expend \$91,260.80 of Motor Fuel Tax funds for Construction Engineering for this section has been approved and should appear on the city's next Motor Fuel Tax transaction detail. A balance of \$123,310.07 remains from the total appropriation for this section.

If you have any questions, please contact Mr. Simon Alwan at (309) 671-3694.

Sincerely,

A handwritten signature in blue ink that reads "Kensil A. Garnett".

Kensil A. Garnett, P.E.
Region Three Engineer

SJA/jjs

s:\gen\winword\blrs\staff\alwan\transmittal letters\req expen_auth\reqexpauth_peoriacity_14-00365-00-br_ce3..docx

cc: Bill Lewis, City Engineer
Documentation Review
File



Request for Expenditure/Authorization of Motor Fuel Tax Funds



Local Public Agency City of Peoria	Type City	County Peoria	Section Number 14-00365-00-BR
---------------------------------------	--------------	------------------	----------------------------------

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

Purpose	Amount
County Engineer/Superintendent Salary & Expenses	
Contract Construction	
Day Labor Construction	
Engineering	\$91,260.80
Engineering Investigations	
IMRF/Social Security	
Maintenance	
Maintenance Engineering	
Obligation Retirement	
Other	
Right-of-Way (Itemized on 2nd page)	
TOTAL	\$91,260.80

Comments

Invoice # 7 from Phase 3 Engineering Consultant, Maurer-Stutz Inc.

Local Public Agency Official <i>Beth Ball</i>	Date 9/19/18
--	-----------------

Title City Clerk

Approved

Regional Engineer Department of Transportation <i>James G. James</i>	Date 09/24/18
--	------------------

Department of Transportation Use

Entered By <i>SA</i>	Date 9/24/18
-------------------------	-----------------

Itemization of Right-of-Way Request

Location of Property			Property Owner	Acres Right-of-Way	Relocation Costs	Cost of Land Acquired	Cost of Damage to Land not Acquired	Total
Street/Road	Parcel Number	Address of Property Involved						
TOTAL								



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

Date: 09/06/18 Invoice No. 7

To: City of Peoria
Department of Public Works
3505 N Dries Lane
Peoria, IL 61604-8800
Attn: Steve Letsky, PE

From: Maurer Stutz Inc
Firm Address: 3116 N Dries Ln, Suite 100
Peoria, IL 61604

PTB / Item # MacArthur Hwy Bridge Replacement
Route FAU 6593
Section 14-00365-00-BR
Phase _____
Agreement _____
Authorized 02/14/18

Project _____
County Peoria
Job No. 1

Consultant's Job Number 23718006.00
--

Advertised DBE Goal _____
Current DBE Utilization 0.00% Overhead Rate 179.51%

1) Invoice Period	From: <u>08/01/18</u>	To: <u>08/31/18</u>		
	This Invoice	Previously Invoiced	Earned to Date	Max allowable
		Prev. Inv. Date		
2) Maximum Payable		<u>08/06/18</u>		<u>\$645,402.34</u>
3) Phase III Labor		\$141,091.12	\$190,383.13	\$446,605.55
Payroll	\$17,635.15 ✓			
Overhead	\$31,656.86 ✓			
4) Fixed Fee = 42.6289% ✓	\$7,662.24 ✓	\$21,932.10	\$29,594.34	\$69,423.18
5) Direct Costs Prime	\$3,152.50 ✓	\$9,652.50	\$12,805.00	\$32,175.00
6) Services by others DBE (Y/N)				
Prairie Engineers of Illinois	\$31,154.05 ✓	\$19,306.56	\$50,460.61	\$67,201.61
Millennia Professional Services		\$200.00	\$200.00	\$29,997.00
			\$0.00	
7) Total invoiced for project including this invoice			<u>\$283,443.08</u>	<u>43.92%</u>
8) Previously Invoiced			<u>\$192,182.28</u>	
9) Payment Due this invoice			<u>\$91,260.80</u> ✓ <i>SAL</i>	

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: [Signature]
Checked: [Signature]
City Engineer, City of Peoria
BL

Date: 9/17/18
Date: 9/1/18

Consultant: _____
By / Date: [Signature] 9/6/18
(Name) Rick J. Anderson, PE
(Title) Senior Project Manager

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



Construction Engineering Progress Report

Firm Name Maurer Stutz Inc
 PTB / Item # MacArthur Hwy Bridge Replacement
 Route FAU 6593
 Section 14-00365-00-BR
 County Peoria
 Job No. 1

DBE No _____

Work Order?

Invoice No. 7

Invoice Period Starting: August 1, 2018
 Invoice Period Ending: August 31, 2018

Resident Engineer Curtis Lynn

Note: This form needs to be submitted with each **monthly** invoice. Please make sure that you list each construction contract and its values. (**Please note:** A, B, C Jobs **must** be separated.)

Const. Contract #	Manhours			Engineering \$ Summary			% of Contract Complete	Projected \$/Surplus to Completion (1)-(2)
	Total Man-hours	Projected Manhours to Complete	Expended Manhours to Date	Total \$ Auth. (1)	Total \$ Projected to Complete (2)	Total \$ Expended to Date		
89707	4,958.00	2,942.50	2,015.50	\$446,605.55	\$446,605.55	\$190,383.13	42.6289%	\$0.00
Totals	4,958.00	2,942.50	2,015.50	\$446,605.55	\$446,605.55	\$190,383.13	42.6289%	\$0.00

Contract Value:

Amount of original contract _____ \$650,000.00
 Amount of Modification One _____

Date

February 14, 2018

Current Upper Limit of Compensation: _____ \$650,000.00

Programmed Dollar Values:

	<u>Amount Remaining</u>
FY09 = _____	_____
FY10 = _____	_____
_____	_____
_____	_____

Submitted by: Rick J. Anderson, P.E.
 Consultant: Maurer Stutz Inc

Project is Progressing within the fiscal year and job duration funding limits
 Project is **not** progressing within the fiscal year and job duration funding limits

Check one of the above Reviewed and approved by: _____



Firm Name Maurer Stutz Inc

From: 08/01/18

To: 08/31/18

PTB / Item # MacArthur Hwy Bridge Replacement

Invoice No. 7

Route FAU 6593

Section 14-00365-00-BR

County Peoria

Job No. 1

Employee	Classification	Regular Hours	Overtime Premium Hours	Hours	Rate	Direct Salaries Total	Premium Rate	Overtime Premium Cost
Rick J Anderson	Professiona Engineer VIII	4.50		4.50	\$57.00	\$256.50		
Jeffry D Spiller	Professiona Engineer VI				\$48.00			
Curtis J Lynn	Professional Engineer IV	225.25		225.25	\$36.00	\$8,109.00		
Scott N Perry	Engineer III	13.00		13.00	\$29.00	\$377.00		
Bret E Naugle	Technologist VI	244.25		244.25	\$35.80	\$8,744.15		
Kimberly D Rigg	Technologist IV				\$27.50			
Michael A Fontana	Technician V	5.50		5.50	\$27.00	\$148.50		
Bryan A Swanson	Structural Engineer V				\$44.00			
Baylor M Wagehoft	Engineer II				\$27.00			
Cesar A Diaz	Technologist V				\$29.00			
Daniel N Feucht	Technologist III				\$24.25			
Kaesity C Glaess	Engineer I				\$26.00			
TOTAL LABOR		492.50		492.50		\$17,635.15	Total	\$0.00



Firm Name Maurer Stutz Inc

From: 08/01/18 To: 08/31/18

PTB/Item # MacArthur Hwy Bridge Replacement

Invoice No. 7

Route FAU 6593

Section 14-00365-00-BR

County Peoria

Job No. 1

Item	Max Allowable Rate	Rate	Quantity	Total	Remarks
Overtime Premium (See Personnel Summary)				\$0.00	
Mileage					
Vehicle Usage	\$65/Day	\$65.000	48.50	\$3,152.50	
Total for period				\$3,152.50	✓

See backup



August 31, 2018
 Project No: 23718006.00
 Invoice No: 37254

Invoice

Please Remit To: 3116 N Dries Ln. Ste. 100
 Peoria, IL 61604

Bill Lewis
 City of Peoria
 3505 N. Dries Lane
 Peoria, IL 61604

Project 23718006.00 Peoria MacArthur Br Phase III Construction Resident Engineering
 Provide construction resident engineering services for the replacement of the bridge carrying MacArthur Highway of Romeo B Garrett Avenue in Peoria, IL

Professional Services from August 1, 2018 to August 31, 2018

Professional Personnel

	Hours	Amount	
Engineer III	13.00 ✓	377.00 ✓	
Professional Engineer IV	225.25 ✓	8,109.00 ✓	
Professional Engineer VIII	4.50 ✓	256.50 ✓	
Scientist/ Design Technologist VI	244.25 ✓	8,744.15 ✓	
Technician V	5.50 ✓	148.50 ✓	
Totals	492.50	17,635.15	
Total Labor			17,635.15 ✓✓

Consultants

Professional Services			
8/14/2018	Prairie Engineers of Illinois PC	Sub Work 7/1/18-8/10/18	22,406.30 ✓
8/31/2018	Prairie Engineers of Illinois PC	Prof Services	8,747.75 ✓
	Total Consultants	1.0 times	31,154.05
			31,154.05 ✓

Unit Billing

Vehicle Fee \$65

8/1/2018	BEN 2008 Trailblazer	65.00
8/1/2018	CJL 2011 Explorer	65.00
8/2/2018	BEN 2008 Trailblazer	65.00
8/2/2018	CJL 2011 Explorer	65.00
8/3/2018	BEN 2008 Trailblazer	65.00
8/3/2018	CJL 2011 Explorer	65.00
8/4/2018	BEN 2008 Trailblazer	65.00
8/6/2018	BEN 2008 Trailblazer	65.00
8/6/2018	CJL 2011 Explorer	65.00
8/7/2018	BEN 2008 Trailblazer	65.00
8/7/2018	CJL 2011 Explorer	65.00
8/8/2018	BEN 2008 Trailblazer	65.00
8/8/2018	CJL 2011 Explorer	65.00
8/9/2018	BEN 2008 Trailblazer	65.00
8/9/2018	CJL 2011 Explorer	65.00
8/10/2018	BEN 2008 Trailblazer	65.00
8/10/2018	CJL 2011 Explorer	65.00

Project	23718006.00	Peoria MacArthur Br CE	Invoice	37254
---------	-------------	------------------------	---------	-------

8/11/2018	BEN 2008 Trailblazer	32.50
8/11/2018	CJL 2011 Explorer	32.50
8/13/2018	BEN 2008 Trailblazer	65.00
8/13/2018	CJL 2011 Explorer	65.00
8/14/2018	BEN 2008 Trailblazer	65.00
8/14/2018	CJL 2011 Explorer	65.00
8/15/2018	BEN 2008 Trailblazer	65.00
8/15/2018	CJL 2011 Explorer	65.00
8/16/2018	BEN 2008 Trailblazer	65.00
8/16/2018	CJL 2011 Explorer	65.00
8/17/2018	BEN 2008 Trailblazer	65.00
8/18/2018	BEN 2008 Trailblazer	32.50
8/18/2018	CJL 2011 Explorer	65.00
8/20/2018	BEN 2008 Trailblazer	65.00
8/20/2018	CJL 2011 Explorer	65.00
8/21/2018	BEN 2008 Trailblazer	65.00
8/21/2018	CJL 2011 Explorer	65.00
8/22/2018	BEN 2008 Trailblazer	65.00
8/22/2018	CJL 2011 Explorer	65.00
8/23/2018	BEN 2008 Trailblazer	65.00
8/23/2018	CJL 2011 Explorer	65.00
8/24/2018	BEN 2008 Trailblazer	65.00
8/24/2018	CJL 2011 Explorer	65.00
8/27/2018	BEN 2008 Trailblazer	65.00
8/27/2018	CJL 2011 Explorer	65.00
8/28/2018	BEN 2008 Trailblazer	65.00
8/28/2018	CJL 2011 Explorer	65.00
8/29/2018	BEN 2008 Trailblazer	65.00
8/29/2018	CJL 2011 Explorer	65.00
8/30/2018	BEN 2008 Trailblazer	65.00
8/30/2018	CJL 2011 Explorer	65.00
8/31/2018	BEN 2008 Trailblazer	65.00
8/31/2018	CJL 2011 Explorer	65.00

10.5

(48.5 days) (116.6)
= 3,152.50

Total Units 1.0 times **3,152.50** **3,152.50** ✓

Additional Fees

Multiplier	179.51 % of 17,635.15	31,656.86
Fixed Profit Fee		7,662.24

Total Additional Fees **39,319.10** **39,319.10**

Total this Invoice **\$91,260.80**



**COST PLUS FIXED FEE
INVOICE**

Invoice No. 03 (1541)

Date: August 14, 2018

To: Maurer-Stutz, Inc.
3116 North Dries Lane
Suite 100
Peoria, Illinois 61604

From: Prairie Engineers, P.C.
Firm Address: 926 SW Adams Street
Suite 120
Peoria, Illinois 61602

PTB / Item #	Project <u>KEQG (103)</u>	Consultant's Job Number 91.1803 237-18006.00
Route <u>FAU 6593 (MacArthur Hwy Bridge)</u>	County <u>Peoria</u>	
Section <u>14-00365-00-BR</u>	Job No. <u>C-94-001-17</u>	
Phase <u>III</u>		
Agreement	Advertised DBE Goal _____	
Authorized _____	Current DBE Utilization <u>100.00%</u>	Overhead Rate <u>179.33%</u> ✓

1) Invoice Period From: 07/01/18 ✓ To: 08/10/18 ✓

	This Invoice	Previously Invoiced Prev. Inv. Date	Earned to Date	Max allowable
2) Maximum Payable		<u>07/06/18</u>		<u>\$67,201.00</u>
3) Phase I/II Labor		\$0.00	\$0.00	\$0.00
Payroll	\$0.00			
Overhead	\$0.00			
4) Phase III Labor		\$15,651.56	\$33,711.36	\$54,141.00
Payroll	\$6,465.40 ✓			
Overhead	\$11,594.40 ✓			
5) Fixed Fee = 65.0000% ✓	\$3,404.00 ✓	\$2,127.50	\$5,531.50	\$8,510.00
6) Direct Costs Prime	\$942.50 ✓	\$1,527.50	\$2,470.00	\$4,550.00
7) Services by others DBE (Y/N)			\$0.00	
			\$0.00	
			\$0.00	

8) Total invoiced for project including this invoice \$41,712.86 62.07%

9) Previously Invoiced \$19,306.56

10) Payment Due this invoice \$22,406.30 ✓ SL

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: Prairie Engineers, P.C.
By / Date: [Signature]
(Name) Lisa Kramer
(Title) President

For Subconsultant's Invoice: Approved By: [Signature] 8/14/18
Prime Consultant MAURER-STUTZ, INC.



**Preliminary Engineering
Progress Report**

Work Order?

PTB/Item # _____
 Route FAU 6593 (MacArthur Hwy Bridge)
 Section 14-00365-00-BR
 Project KEQG (103)
 County Peoria
 Job No. C-94-001-17

Date August 14, 2018
 Month Ending August 10, 2018
 Invoice No. 03 (1541)

Item	% Complete		% of Project	% of Project Complete	Date Due	Remarks
	Last Report	During This Period				
Total for Prime Consultant (Weighted)	0.00%	0.00%		0.00%		
Subconsultants						
Construction Engineering	25.00%	40.00%	100.00%	65.00%		
Total for Subconsultants (Weighted)	25.00%	40.00%	100.00%	65.00%		
Total Project	25.00%	40.00%	100.00%	65.00%		

(For IDOT Use Only)

On Schedule
 Behind Schedule
 Comments (Use reverse side)

Signed _____
 (IDOT Project Manager/Engineer)

Submitted By *Frank Dan*
 Representing Prairie Engineers, P.C.
 For Subconsultant's Progress Report :
 Approved By _____
 Prime Consultant _____

Work this period:
Construction Engineering: July 2018-Aug 10,2018 ✓

Anticipated work next period :
Construction Engineering: August ✓

Original to Regional Engineer / Copy to Consultant's File



Cost Plus Fixed Fee
Personnel Summary
for Period

Firm Name Prairie Engineers, P.C.

DBE Yes

From: 07/01/18 ✓

To: 08/10/18 ✓

PTB / Item # _____
Route FAU 6593 (MacArthur Hwy Bridge)
Section 14-00365-00-BR
County Peoria
Job No. C-94-001-17

Invoice No. 03 (1541)

Employee	Classification	Regular Hours	Overtime Premium Hours	Hours	Rate	Direct Salaries Total	Premium Rate	Overtime Premium Cost
Total Labor excluding Phase III Services						\$0.00	Total	\$0.00
Phase III Services								
Matthew Miller	Project Manager	2.25 ✓		2.25	\$46.00 ✓	\$103.50 ✓		
Sarah Wenzel	Staff Engineer/Surveyor/Scientist	226.00 ✓		226.00	\$28.15 ✓	\$6,361.90 ✓		
Total Labor for Phase III Services						\$6,465.40 ✓		
TOTAL LABOR						\$6,465.40		



Firm Name Prairie Engineers, P.C.

From: 07/01/18 To: 08/10/18

PTB/Item # _____
 Route FAU 6593 (MacArthur Hwy Bridge)
 Section 14-00365-00-BR
 County Peoria
 Job No. C-94-001-17

Invoice No. 03 (1541)

Item	Max Allowable Rate	Rate	Quantity	Total	Remarks
Overtime Premium (See Personnel Summary)				\$0.00	
Mileage					
Vehicle (Half Day)		\$32.500 ✓	29.00 ✓	\$942.50 ✓	
Total for period				\$942.50 ✓✓	



**COST PLUS FIXED FEE
INVOICE**

Invoice No. 04 (1571)

Date: September 5, 2018

To: Maurer-Stutz, Inc.
3116 North Dries Lane
Suite 100
Peoria, Illinois 61604

From: Prairie Engineers, P.C.
Firm Address: 926 SW Adams Street
Suite 120
Peoria, Illinois 61602

PTB / Item #	Project <u>KEQG (103)</u>	Consultant's Job Number 91.1803
Route <u>FAU 6593 (MacArthur Hwy Bridge)</u>	County <u>Peoria</u>	
Section <u>14-00365-00-BR</u>	Job No. <u>C-94-001-17</u>	
Phase <u>III</u>		
Agreement	Authorized _____	
	Advertised DBE Goal _____	
	Current DBE Utilization <u>100.00%</u>	Overhead Rate <u>179.33%</u> ✓

1) Invoice Period	From: <u>08/11/18</u>	To: <u>08/31/18</u>		
	This Invoice	Previously Invoiced	Earned to Date	Max allowable
2) Maximum Payable		Prev. Inv. Date <u>08/14/18</u>		<u>\$67,201.00</u>
3) Phase I/II Labor		\$0.00	\$0.00	\$0.00
Payroll	\$0.00			
Overhead	\$0.00			
4) Phase III Labor		\$33,711.36	\$40,995.31	\$54,141.00
Payroll	\$2,607.65 ✓			
Overhead	\$4,676.30 ✓			
5) Fixed Fee = 78.0000%	\$1,106.30 ✓	\$5,531.50	\$6,637.80	\$8,510.00
6) Direct Costs Prime	\$357.50 ✓	\$2,470.00	\$2,827.50	\$4,550.00
7) Services by others			\$0.00	
DBE (Y/N)			\$0.00	
			\$0.00	
8) Total Invoiced for project including this invoice			<u>\$50,460.61</u>	<u>75.09%</u>
9) Previously Invoiced		<u>\$41,712.86</u>		
10) Payment Due this invoice	<u>\$8,747.75</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: Prairie Engineers, P.C.
By / Date: [Signature]
(Name) Lisa Kramer
(Title) President

For Subconsultant's Invoice: Approved By: [Signature] 9/5/18
Prime Consultant: MAURER-STUTZ, INC.



Work Order?

PTB/Item # _____
 Route FAU 6593 (MacArthur Hwy Bridge)
 Section 14-00365-00-BR
 Project KEQG (103)
 County Peoria
 Job No. C-94-001-17

Date September 5, 2018
 Month Ending August 31, 2018 ✓
 Invoice No. 04 (1571)

Item	% Complete		% of Project	% of Project Complete	Date Due	Remarks
	Last Report	During This Period				
Total for Prime Consultant (Weighted)	0.00%	0.00%		0.00%		
Subconsultants						
Construction Engineering	65.00%	13.00%	100.00%	78.00%		
Total for Subconsultants (Weighted)	65.00%	13.00%	100.00%	78.00%		
Total Project	65.00%	13.00%	100.00%	78.00%		

(For IDOT Use Only)

On Schedule

Behind Schedule

Comments (Use reverse side)

Signed _____
 (IDOT Project Manager/Engineer)

Submitted By *[Signature]*
 Representing Prairie Engineers, P.C.
 For Subconsultant's Progress Report :
 Approved By *R. Ad...*
 Prime Consultant MAURER-STUTZ, INC.

Work this period:

Construction Engineering: Aug 11-Aug 31, 2018 ✓

Anticipated work next period :

Construction Engineering: September ✓

Original to Regional Engineer / Copy to Consultant's File



**Illinois Department
of Transportation**

**Cost Plus Fixed Fee
Direct Cost Summary
for Period**

Firm Name Prairie Engineers, P.C.

From: 08/11/18 To: 08/31/18

PTB/Item # _____
 Route FAU 6593 (MacArthur Hwy Bridge)
 Section 14-00365-00-BR
 County Peoria
 Job No. C-94-001-17

Invoice No. 04 (1571)

Item	Max Allowable Rate	Rate	Quantity	Total	Remarks
Overtime Premium (See Personnel Summary)				\$0.00	
Mileage					
Vehicle (Half Day) ✓		\$32.500	11.00	\$357.50	✓
Total for period				\$357.50	✓✓

I.D.O.I.
Received
SEP 19 2018
Region 3 / District 4
401 Main St. Peoria, IL