



CHAMPAIGN COUNTY BOARD HIGHWAY COMMITTEE AGENDA

County of Champaign, Urbana, Illinois
Friday, November 8, 2019 – 9:00 a.m.
Highway Building Conference Room
1605 E Main St., Urbana

Committee Members:

Lorraine Cowart – Chair
Brad Clemmons – Vice-Chair
John Clifford
Jim McGuire

Giraldo Rosales
Chris Stohr
Pranjal Vachaspati

- I. Call to Order
- II. Roll Call
- III. Approval of Agenda/Addenda
- IV. Approval of Minutes – September 6, 2019 1-3
- V. Public Participation
- VI. Communications
- VII. County & Township Motor Fuel Tax Claims – September & October 2019 4-5
- VIII. Long Range Transportation Plan Presentation
- IX. Resolution Appropriating \$1,000,000 from County Motor Fuel Tax Funds for the Improvement of County Highway 15, Section #19-00451-00-SP 6-9
- X. Resolution for Contract Award Authority, Mahomet Township, Section #18-15063-00-BR 10-11
- XI. Resolution Appropriating County Motor Fuel Tax Funds for County Roads Maintenance, Section #20-00000-00-GM 12-14
- XII. Resolution Appropriating County Motor Fuel Tax Funds for the Salary and Estimated Expenses of the County Engineer for the Period from January 1, 2020 thru December 31, 2020, Section 20-CS019-00-AC 15-17
- XIII. Resolution Awarding of Contract for the Replacement of a Bridge Located on CH 1, Section #12-00992-00-BR 18-20
- XIV. Resolution Awarding of Contract for the Replacement of a Bridge Located on CH 1, Section #12-00993-00-BR 21-23
- XV. Closed Session pursuant to 5 ILCS 120/2 (c) (1) to consider the appointment, employment, compensation, discipline, performance, or dismissal of specific employees of the Champaign County Highway Department
- XVI. Other Business
 - A. Semi Annual Review of Closed Session Minutes
 - B. December Highway Meeting
- XVII. Chair's Report
- XVIII. Designation of Items to be Placed on the Consent Agenda
- XIX. Adjournment

Champaign County strives to provide an environment welcoming to all persons regardless of disabilities, race, gender, or religion. Please call 217-384-3776 to request special accommodations at least two business days in advance.



**Champaign County Board
Highway & Transportation Committee
County of Champaign, Urbana, Illinois**

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MINUTES – SUBJECT TO REVIEW AND APPROVAL

DATE: Friday, September 6, 2019
TIME: 9:00 a.m.
PLACE: Highway Building Conference Room
1605 East Main, Urbana, IL

Committee Members

Present: Lorraine Cowart (Chair), Brad Clemmons (Vice-Chair), John Clifford, Jim McGuire, Giraldo Rosales, Chris Stohr, Pranjal Vachaspati

Absent:

County Staff: Jeff Blue (County Engineer), Michelle Carter (Recording Secretary)

Others Present:

MINUTES

I. Call to Order

Committee Chair Cowart called the meeting to order at 9:02 a.m.

II. Roll Call

A verbal roll call was taken and a quorum was declared present.

III. Approval of Agenda/Addendum

MOTION by Mr. Rosales to approve the agenda; seconded by Mr. Clemmons.
Upon vote, the **MOTION CARRIED unanimously.**

IV. Approval of Minutes – August 2, 2019

MOTION by Mr. Clemmons to approve the minutes of the August 2, 2019 meeting; seconded by Mr. Rosales.
Upon vote, the **MOTION CARRIED unanimously.**

V. Public Participation

None

VI. Communications

None

VII. County & Township Motor Fuel Tax Claims – August 2019

MOTION by Mr. Clemmons to receive and place on file the County and Township Motor Fuel Tax Claims for August 2019; seconded by Mr. McGuire.
Upon vote, the **MOTION CARRIED unanimously.**

Mr. Blue stated he would like to replace 2 bridges on County Highway 1 (Dewey-Fisher Road) that are ½ mile apart in the same year to only disrupt traffic once. He said the County does not have enough County Bridge Funds for the projects and would like to focus the additional Motor Fuel Tax Funds on updating structures.

52 **VIII. Resolution Appropriating Motor Fuel Tax Funds, CH 1, #12-00992-00-BR**
53 **MOTION** by Mr. McGuire to approve the resolution; seconded by Mr. Clemmons.
54 Upon vote, the **MOTION CARRIED unanimously**.
55

56 **IX. Resolution Appropriating Motor Fuel Tax Funds, CH 1, #12-00993-00-BR**
57 **MOTION** by Mr. McGuire to approve the resolution; seconded by Mr. Clemmons.
58 Upon vote, the **MOTION CARRIED unanimously**.
59

60 Mr. Stohr entered the meeting at 9:08 AM.

61
62 **X. Resolution Appropriating County Bridge Funds for the Rehabilitation of Structure #010-4125 on County**
63 **Highway 11, #19-00080-00-BR**
64 Mr. Blue discussed a bridge that needs replaced on County Highway 11. He said he would like to replace
65 the superstructure next year however he is not sure how long the environmental services will take since
66 the manpower has been downgraded at the state level. The bridge replacement is estimated to cost
67 \$750,000.00.

68
69 **MOTION** by Mr. Clemmons to approve the resolution; seconded by Mr. McGuire.
70 Upon vote, the **MOTION CARRIED unanimously**
71

72 Mr. Vachaspati entered the meeting at 9:11 AM.

73
74 **XI. Petition Requesting and Resolution Approving Appropriation of Funds from the County Bridge Fund,**
75 **Tolono Township, #19-29081-00-BR**
76 Mr. Blue discussed a petition and resolution for Tolono Township. Since Mr. Blue is on the Executive
77 Committee of NACE, and Short Span Steel Alliance is a sponsor of NACE, they are trying to get a new type
78 of structure approved within the State of Illinois. A location in Tolono Township has been approved as a
79 site for the new structure. If the project is approved by the County Board the County Bridge will be pay
80 for the engineering services and the construction cost will be split 50/50 between County Bridge Funds
81 and Tolono Township.
82

83 **MOTION** by Mr. Stohr to approve the resolution; seconded by Mr. Clifford.
84 Abstain-Clemmons
85 Upon vote, the **MOTION CARRIED unanimously**
86

87 **XII. Resolution Authorizing the County Executive to Enter into an Intergovernmental Agreement with**
88 **Tolono Township Road District**
89 Mr. Blue discussed a section of County Highway 25 in Tolono Township that the Tolono Road District has
90 been maintaining. Mr. Blue said the portion of County Highway 25 is not appropriate to be plowed with
91 a County plow truck. The agreement states that the Tolono Road District will assume responsibility for
92 snow removal on the section of Champaign County Highway 25 immediately west of Staley Road
93 beginning at Old Church Road and continuing approximately one-thousand feet south which provides
94 access to Moraine View Subdivision.
95

96 **MOTION** by Mr. McGuire to approve the resolution; seconded by Mr. Clifford.
97 Abstain-Clemmons
98 Upon vote, the **MOTION CARRIED unanimously**
99

100 **XIII. Petition Requesting and Resolution Approving Appropriation of Funds from the County Bridge Fund,**
101 **Harwood Township, #19-11082--00-BR**

102 Mr. Blue informed the committee that a large box culvert located between sections 22 & 23 in Harwood
103 Township needs replaced. The estimated cost is \$40,000.00 and will be split 50/50 between County Bridge
104 Funds and Harwood Township.

105
106 **MOTION** by Mr. Clemmons to approve the resolution; seconded by Mr. McGuire.
107 Upon vote, the **MOTION CARRIED unanimously**

108
109 **XIV. Discussion of Road Closures for Bridge Projects**

110 Mr. Blue said his opinion is that during a bridge replacement the road should be closed. Closing the road
111 saves time and money. Mr. Blue said that he wanted to make sure everyone was on the same page in
112 case the issue arises again.

113
114 **XV. Change the Date of the October Highway Meeting to October 4, 2019**

115 Mr. Blue informed the committee he will be out of town on October 11, 2019 and asked if the October
116 Highway meeting could be changed to October 4, 2019.

117
118 **MOTION** by Mr. Clemmons to move the October Highway Meeting to October 4, 2019; seconded by Mr.
119 Clifford.

120 Upon vote, the **MOTION CARRIED unanimously**

121
122 **XVI. Other Business:**

123 A. Review of Closed Session Minutes-Item tabled.

124 B. Mr. Blue informed the Committee the Highway Department will receive Highway Safety
125 Improvement Program funding for County Highway 15.

126
127 **XVII. Chair's Report**

128 None

129
130 **XVIII. Designation of Items to be Placed on Consent Agenda**

131 Ms. Cowart stated that items VIII thru XIII be placed on the consent agenda.

132
133 **XIX. Adjournment**

134 There being no further business, Ms. Cowart adjourned the meeting at 9:44 am.

135 ***Please note the minutes reflect the order of the agenda and may not necessarily reflect the order of business conducted at the meeting.*

CHAMPAIGN COUNTY HIGHWAY DEPARTMENT

JEFF BLUE
COUNTY ENGINEER

1605 E. MAIN STREET

(217) 384-3800
FAX (217) 328-5148

URBANA, ILLINOIS 61802

November 8, 2019

COUNTY MOTOR FUEL TAX CLAIMS FOR SEPTEMBER

Req No.	Payee	Description	Amount
71	Hall Signs	Speed Limit 30 sign	202.17
72	Open Road Asphalt	11.97 tons Cold Mix	951.30
73	Champaign Co. Treasurer RPC	20 CUUATS fees July 1, 2019 to June 30, 2020	31,948.22
74	Open Road Asphalt	18.97 tons Cold Mix	1,327.90
75	Cross Construction	Pay Estimate #4	741,283.72
76	Varsity Striping	2019 Pavement Striping	48,555.69
77	Lehigh Hanson	121.59 tons CA6/10 FOB	1,215.90
78	Emulsicoat	292.69 gl HFE-90	512.21
79	Lehigh Hanson	25.86 tons CA6/10	258.60
80	Lehigh Hanson	524.29 tons CA6/10	5,242.90
81	Open Road Asphalt	13.34 tons Cold Mix	933.80
			<hr/> <hr/> \$ 832,432.41 <hr/> <hr/>

TOWNSHIP MOTOR FUEL TAX CLAIMS FOR SEPTEMBER

Req No.	Payee	Description	Amount
68	Illiana Construction	Condit Township 22984.70gl HFE-90	51,485.71
69	Illiana Construction	East Bend Township 30004.36gl HFE-90	71,304.77
70	Emulsicoat	East Bend Township 221.55gl HFE-90 FOB	387.71
71	Illiana Construction	Rantoul Township 27133.64gl HFE-90	64,464.85
72	Illiana Construction	Rantoul Township 10765.24gl HFP	27,020.74
73	Illiana Construction	Sidney Township 36870.54gl	82,590.00
74	Illiana Construction	Somer Township 11294.09gl HFE-90	26,936.76
75	Illiana Construction	East Bend Township 3418.86gl HFE-90	7,658.24
76	Illiana Construction	Ludlow Township 33713.58gl HFE-90	75,518.40
77	Emulsicoat	Compromise Twp HFP and MC-30 FOB	25,378.73
78	Emulsicoat	Mahomet Twp HFE and HFP FOB	52,468.95
79	Illiana Construction	Raymond Twp 40351.51gl HFE-90 F&S	90,387.38
80	Illiana Construction	Hensley Township 21762.66gl HFE-90	43,525.33
			<hr/> <hr/> \$619,127.57 <hr/> <hr/>

CHAMPAIGN COUNTY HIGHWAY DEPARTMENT

JEFF BLUE
COUNTY ENGINEER

1605 E. MAIN STREET

(217) 384-3800
FAX (217) 328-5148

URBANA, ILLINOIS 61802

November 8, 2019

COUNTY MOTOR FUEL TAX CLAIMS FOR OCTOBER

Req No.	Payee	Description	Amount
82	Cross Construction	18-00449-00-RS CH 9, Pay Est #5	779,148.36
83	Lehigh Hanson	283.03 tons CA6/10 FOB	2,830.30
84	Tuscola Stone	484.92 tons CA6/10 FOB	5,675.83
85	Jeff Blue	reimburse travel to Peoria for IACE	404.36
86	NCUTCD	register for Conf. in Arlington	155.00
87	Lehigh Hanson	761.25 tons CA6/10	7,612.50
88	Open Road Asphalt	9.68 tons Cold Mix	677.60
89	Illiana Construction	HFP, MC-30, Rock Spread	17,524.55
90	Varsity Striping	2019 Striping	9,741.12
91	Champaign County Treasurer	Equipment Rental July-Sept	52,976.58
92	Newman Signs	Freight charges for sign delivery	64.17
93	Lehigh Hanson	497.20 tons CA6/10	4,972.00
			<hr/> \$ 881,782.37 <hr/>

RESOLUTION NO. _____

RESOLUTION APPROPRIATING \$1,000,000 FROM
COUNTY MOTOR FUEL TAX FUNDS
FOR THE IMPROVEMENT OF COUNTY HIGHWAY 15
SECTION #19-00451-00-SP

BE IT RESOLVED, By the County Board of Champaign County, Illinois, that County Highway 15 (Sidney Slab) beginning at IL Route 130 and extending easterly to McElwee Drive in Sidney, a distance of 4.29 miles, in Champaign County is in need of improvement; and

BE IT FURTHER RESOLVED, That the type of improvement shall consist of full-depth recycling with an asphalt overlay, shoulder widening with asphalt shoulders, rumble strips, centerline rumble strips, ditch grading and culvert replacement and shall be designated as Section #19-00451-00-SP; and

BE IT FURTHER RESOLVED, That the improvement shall be by contract; and

BE IT FURTHER RESOLVED, That there is hereby appropriated the sum of One Million Dollars (\$1,000,000.00) from the County's Motor Fuel Tax Funds for the costs of the improvement.

PRESENTED, ADOPTED, APPROVED and RECORDED this 21st day of November A.D., 2019.

Giraldo Rosales, Chair
County Board of the County of
Champaign, Illinois

Darlene A. Kloepfel, County Executive

ATTEST: _____
Aaron Ammons, County Clerk and
Ex-Officio Clerk of the County Board

Prepared by: Jeff Blue
County Engineer

Resolution No.

I, Aaron Ammons, County Clerk in and for said County, in the State aforesaid and keeper of the records and files thereof, as provided by statute do hereby certify the foregoing to be a true, perfect and complete copy of a resolution adopted by the County Board of Champaign County at its County Board Meeting held at Urbana, Illinois, on November 21, 2019.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seal of said County at my office in Urbana in said County this _____ day of _____ A.D. 2019.

Clerk

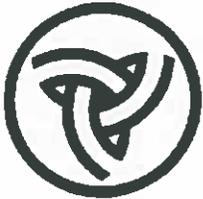
SEAL

APPROVED

Date

Department of Transportation

District Engineer



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

August 30, 2019

RECEIVED

SEP 03 2019

Mr. Jeff Blue
Champaign County Engineer
1605 East Main St.
Urbana, Illinois 61802

Dear Mr. Blue,

The Illinois Department of Transportation is pleased to inform you that your project has been selected for local Highway Safety Improvement Program (HSIP) funding. The project, identified by the Department as HSIP # 201912008, includes shoulders, rumble strips, centerline rumble strips, ditch regrading, and culvert replacement on County Highway 15 from IL Route 130 to the Casey's entrance. Congratulations on your successful application.

The federal HSIP commitment for this project will not exceed \$2,015,012. The deadline for this award to be federally authorized is September 27, 2022 or funds will be rescinded.

Please contact Mr. Brian Trygg, District 5 Local Roads Engineer by telephone at (217) 466-7252 to discuss program requirements and preparation of any agreements and / or contracts. Projects located within a Metropolitan Planning Organization (MPO) planning boundary are required to be listed in the local MPO's Transportation Improvement Program (TIP). Questions regarding the HSIP may be directed to Ms. Melinda Kos in the Central Bureau of Local Roads and Streets by telephone at (217) 785-5178.

All HSIP grant recipients must be registered with the State of Illinois to comply with the Grant Accountability and Transparency Act (GATA) 30 ILCS 708. Full GATA compliance is required, including the completion of all pre-award GATA paperwork. You may send inquiries to the Central Bureau of Local Roads and Streets or to DOT.GATA@illinois.gov for further assistance.

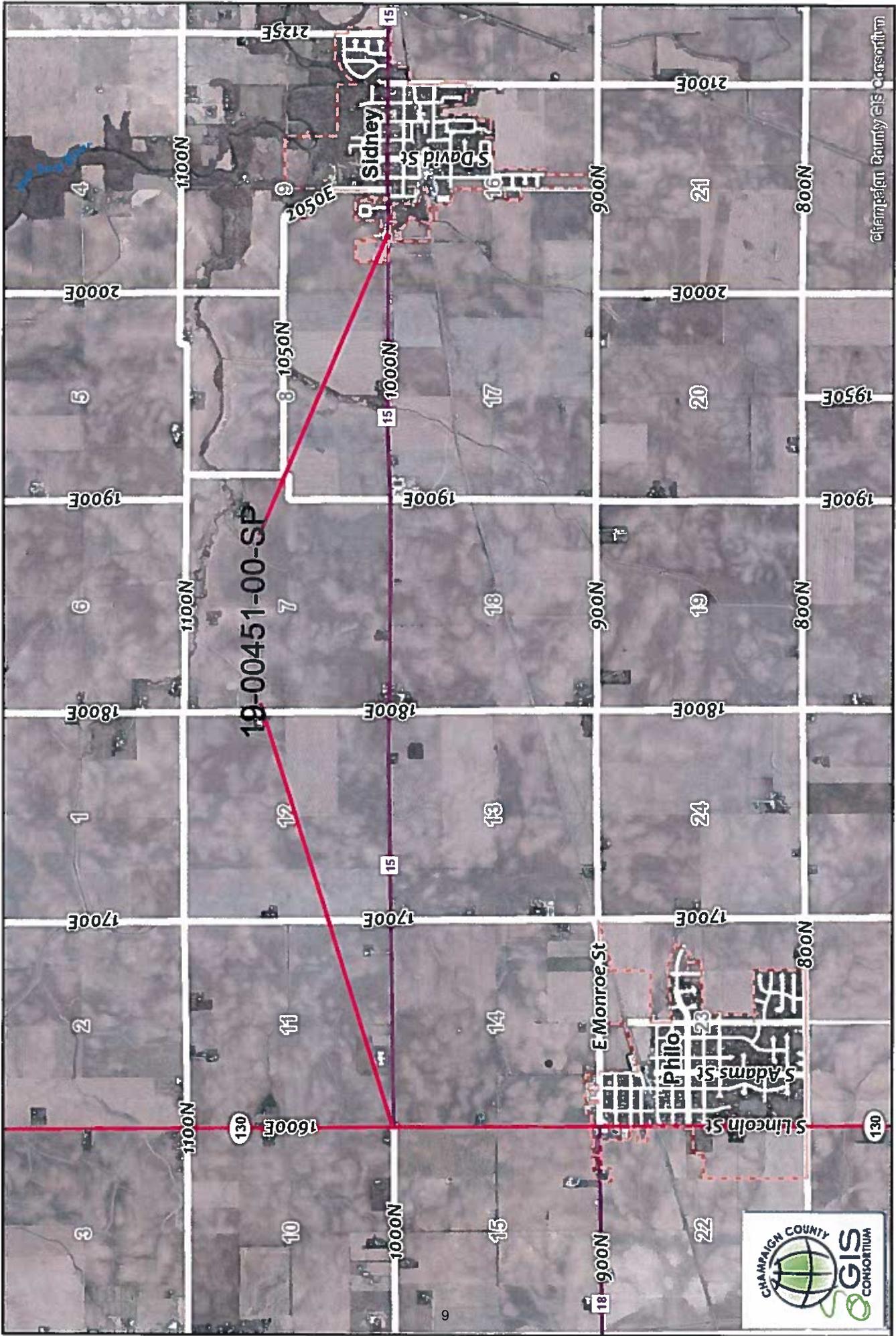
An important element of the HSIP is feedback on the safety performance of improved locations. Review and reporting of the crash history at this project location before and after the completion of construction will involve your agency. IDOT will coordinate this review approximately four years after construction is completed.

Sincerely,

Stephane B. Seck-Birhame, P.E., PTOE
Local Program Development Engineer

cc: Alan Ho, FHWA – Illinois Division
Cynthia Watters, IDOT – Bureau of Safety Programs and Engineering
Brian Trygg, IDOT District 5 Local Roads Engineer
File

19-00451-00-SP Location Map



2,300 Feet

This map was prepared with geographic information system (GIS) data created by the Champaign County GIS Consortium (CCGIS), or other CCGIS member agency. These entities do not warrant or guarantee the accuracy or suitability of GIS data for any purpose. The GIS data within this map is intended to be used as a general index to spatial information and not intended for detailed, site-specific analysis or resolution of legal matters. Users assume all risk arising from the use or misuse of this map and information contained herein. The use of this map constitutes acknowledgement of this disclaimer.



Champaign County GIS Consortium

RESOLUTION NO. _____

RESOLUTION FOR CONTRACT AWARD AUTHORITY

WHEREAS, Sealed bids will be received in the office of the County Engineer for the replacement of Structure 010-3085 in Mahomet Township, Section 18-15063-00-BR and publicly opened and read; and

WHEREAS, Resolution No. 2018-270 was approved on September 20, 2018 appropriating the funds for this structure replacement; and

WHEREAS, it is in the best interest of Champaign County to award the contract as early as possible; and

WHEREAS, the Champaign County Board agrees to allow Jeff Blue, P.E., Champaign County Engineer to accept the low bid for construction on behalf of Champaign County if the low bid is within 10% of the engineer's estimate.

NOW, THEREFORE, BE IT RESOLVED, by the Champaign County Board that the above will be accepted to expedite the contract with the low bidder.

PRESENTED, ADOPTED, APPROVED AND RECORDED This 21st Day of November, A.D., 2019.

Giraldo Rosales, Chair
Champaign County Board

Approved: _____
Darlene A. Kloeppel, County Executive

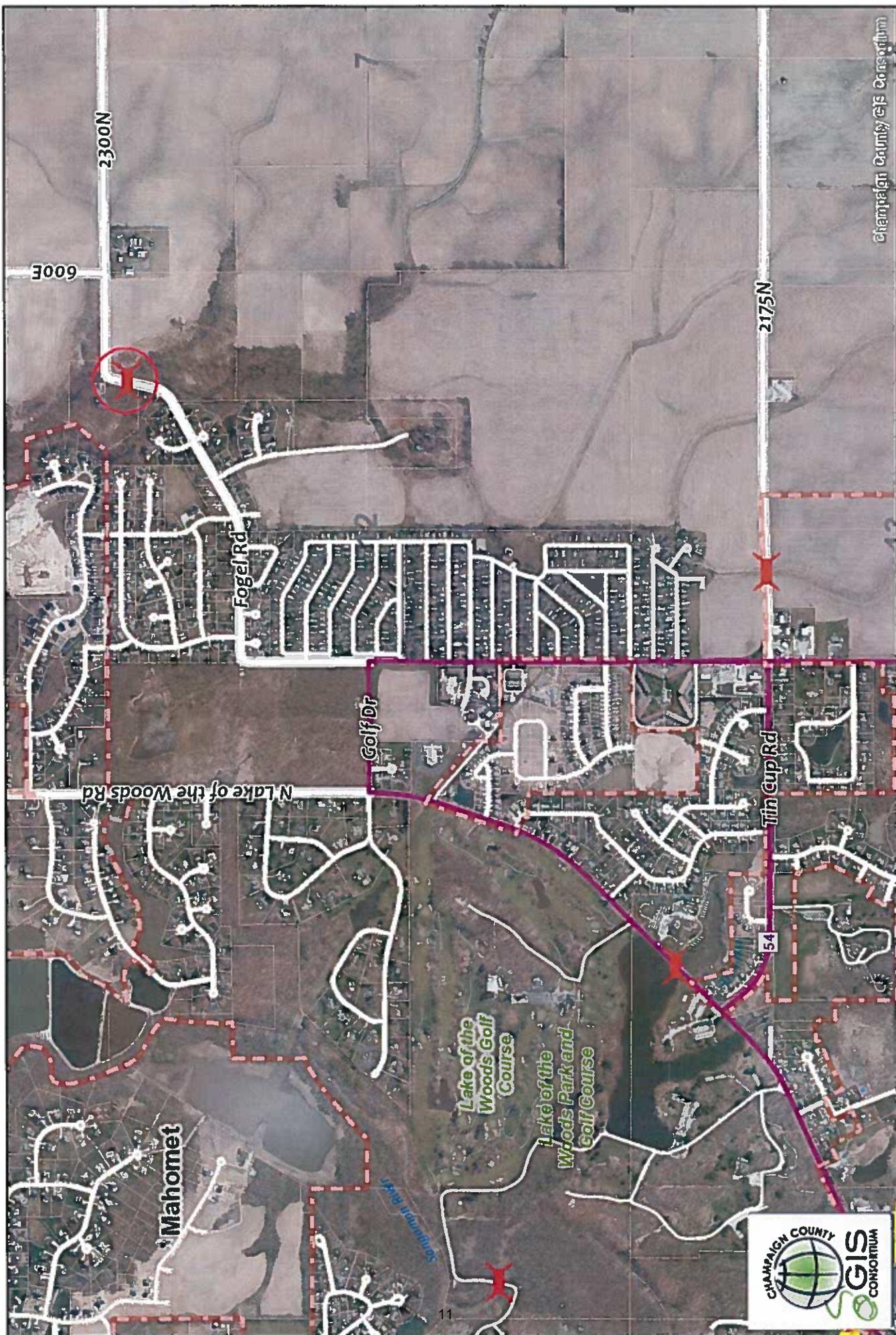
Date: _____

Recorded
& Attest: _____
Aaron Ammons, County Clerk
and ex-Officio Clerk of the
Champaign County Board

Date: _____

Prepared by: Jeff Blue
County Engineer

Bridge 010-3085



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RESOLUTION NO. _____

RESOLUTION APPROPRIATING COUNTY
MOTOR FUEL TAX FUNDS
FOR COUNTY ROADS MAINTENANCE
SECTION #20-00000-00-GM

BE IT RESOLVED, by the County Board of Champaign County, that One Million Two Hundred Sixty-Seven Thousand Nine Hundred Dollars and zero cents (\$1,267,900.00) is appropriated from the Motor Fuel Tax allotment for the maintenance on county highways and meeting the requirements of the Illinois Highway Code; and

BE IT FURTHER RESOLVED, that maintenance sections or patrols be maintained under the provision of said Illinois Highway Code beginning January 1, 2020 and ending December 31, 2020; and

BE IT FURTHER RESOLVED, that the County Engineer shall, as soon as practicable after the close of the period as given above, submit to the Department of Transportation, on forms furnished by said Department, a certified statement showing expenditures from and balances remaining in funds authorized for expenditure by said Department under this appropriation; and

BE IT FURTHER RESOLVED, that the County Clerk is hereby directed to transmit two certified copies of this resolution to the district office of the Department of Transportation.

PRESENTED, ADOPTED, APPROVED AND RECORDED This 21st day of November, A.D., 2019.

Giraldo Rosales, Chair
Champaign County Board

Approved: _____
Darlene A. Kloeppel, County Executive

Date: _____

Recorded
& Attest: _____

Aaron Ammons, County Clerk
and ex-Officio Clerk of the
Champaign County Board

Date: _____

Resolution No.

I, Aaron Ammons, County Clerk in and for said County, in the State aforesaid and keeper of the records and files thereof, as provided by statute, do hereby certify the foregoing to be a true, perfect and complete copy of a resolution adopted by the County Board of Champaign County at its county Board Meeting held at Urbana, Illinois, on November 21, 2019.

IN TESTIMONY, WHEREOF, I have hereunto set my hand and affixed the seal of said County at my office in Urbana in said County, this day of _____ A.D., 2019.

(SEAL) _____ County Clerk

APPROVED

Date

Department of Transportation

Regional Engineer



County or Township Estimate of Maintenance Cost



Submission Type Original

Road District	County	Section	Maintenance Period	
	Champaign	20-00000-00-GM	Beginning	Ending
			01/01/20	12/31/20

	MFT Funds	Other Funds	Estimated Costs
Maintenance			
Day Labor/Labor & Equipment (Equipment <input checked="" type="checkbox"/> Labor <input right;"="" text-align:="" type="checkbox/>)</td> <td style="/> \$225,000.00		\$225,000.00	
Day Labor Materials*	\$522,400.00		\$522,400.00
Contract	\$520,500.00		\$520,500.00
Estimated Maintenance Total	\$1,267,900.00		\$1,267,900.00

Maintenance Engineering			
Maintenance Engineering			
Material Testing			
Advertising			
Bridge Inspection Engineering			
Estimated Maintenance Engineering Total			

Totals \$1,267,900.00 \$1,267,900.00

Day Labor Operations
*List Materials for Day Labor Maintenance Operations

Maintenance Operation	Maint. Eng. Group No.	Material				
		Material Categories/Point of Delivery	Unit	Quantity	Estimated Unit Price	Cost
General Maintenance	IIA	Boiler Slag	Ton	2,000	\$20.00	\$40,000.00
General Maintenance	I	Sodium Chloride	Ton	3,000	\$72.00	\$216,000.00
General Maintenance	I	Calcium Chloride	Gallon	8,000	\$0.80	\$6,400.00
General Maintenance	IIA	Crack Sealer	Lbs	10,000	\$0.75	\$7,500.00
General Maintenance	III	Aggregate	Ton	15,000	\$11.00	\$165,000.00
General Maintenance	IIA	Signs With Hardware	Each	500	\$50.00	\$25,000.00
General Maintenance	IIA	Sign Posts	Each	500	\$25.00	\$12,500.00
General Maintenance	IIA	Culverts	LF	800	\$50.00	\$40,000.00
General Maintenance	III	Pavement Striping	LF	1,200,000	\$0.06	\$72,000.00
General Maintenance	III	Pavement Striping Removal	LF	30,000	\$0.45	\$13,500.00
General Maintenance	III	Bituminous Material	Gallon	50,000	\$3.00	\$150,000.00
General Maintenance	IIA	Hot Mix Asphalt	Ton	100	\$100.00	\$10,000.00
General Maintenance	IV	Mill and Overlay Gifford, Illinois				
		HMA (Contract Proposal)	Ton	2,000	\$110.00	\$220,000.00
		Mill (Contract Proposal)	Sq Yd	20,000	\$2.50	\$50,000.00
		Pavement Striping (Contract)	Ft	15,000	\$1.00	\$15,000.00
Total Day Labor Material Cost						\$1,042,900.00

Add Row

Highway Commissioner	Date

APPROVED

County Engineer/Superintendent of Highways	Date

Regional Engineer Department of Transportation	Date

RESOLUTION NO.

**RESOLUTION APPROPRIATING COUNTY MOTOR FUEL TAX FUNDS
FOR THE SALARY AND ESTIMATED EXPENSES
OF THE COUNTY ENGINEER FOR
THE PERIOD FROM JANUARY 1, 2020 THRU DECEMBER 31, 2020**

WHEREAS, Legislation enacted by the 58th General Assembly amending the law with reference to County Engineers permitting the payment of salary and expenses for the County Engineer out of any general or highway funds of the County; and

WHEREAS, Motor Fuel Tax funds allotted to the County, are considered as highway funds; and

WHEREAS, The County has sufficient Surface Transportation Program funds available and desires to use a portion of said funds to pay a portion of the County Engineer's salary;

NOW, THEREFORE, BE IT RESOLVED, By the County Board of Champaign County, Illinois, the sum of One Hundred Fifty-Five Thousand Five Hundred Ninety-Nine Dollars (\$155,599.00) for Salary from January 1, 2020 thru December 31, 2020. Also, the sum of Twenty Thousand Nine Hundred Fifty-Two Dollars (\$20,952.00) for Estimated Expenses of the County Engineer, which are approved by the Champaign County Highway and Transportation Committee in accordance with the Champaign County Personnel Policy, be and is hereby appropriated as follows:

From Motor Fuel Tax Funds: One Hundred Seventy- Six Thousand Five Hundred Fifty-One Dollars (\$176,551.00) for the period from January 1, 2020 thru December 31, 2020; and

BE IT FURTHER RESOLVED, That the County hereby authorizes the sum of Seventy-Seven Thousand Seven Hundred Ninety-Nine Dollars and Fifty Cents (\$77,799.50) of their Surface Transportation Program Funds to be made available to the Illinois Department of Transportation for the State's use in exchange for an equal amount of State Funds. The State funds shall not exceed Fifty Percent (50%) of the County Engineer's annual salary; and

BE IT FURTHER RESOLVED, By the County Board of Champaign County, Illinois that the Department of Transportation, Division of Highways of the State of Illinois, be and they are hereby requested to forward a certification, covering the above appropriation to the County Treasurer, as soon as possible; and

BE IT FURTHER RESOLVED, That the County Board of Champaign County authorizes the County Board Chair to sign the Illinois Department of Transportation Agreement for the County Engineer's Salary; and

BE IT FURTHER RESOLVED, That the County Clerk is hereby directed to transmit two (2) certified copies of this resolution to Mr. Kensil Garnett, District Engineer, Illinois Department of Transportation, Paris, Illinois, for approval.

PRESENTED, ADOPTED, APPROVED AND RECORDED This 21st Day of November, A.D., 2019.

Giraldo Rosales, Chair
Champaign County Board

Approved: _____
Darlene A. Kloeppel, County Executive

Date: _____

Recorded
& Attest: _____

Aaron Ammons, County Clerk
and ex-Officio Clerk of the
Champaign County Board

Date: _____

Resolution No.

I, Aaron Ammons, County Clerk in and for said County, in the State aforesaid and keeper of the records and files thereof, as provided by statute, do hereby certify the foregoing to be a true, perfect and complete copy of a resolution adopted by the County Board of Champaign County at its county Board Meeting held at Urbana, Illinois, on November 21, 2019.

IN TESTIMONY, WHEREOF, I have hereunto set my hand and affixed the seal of said County at my office in Urbana in said County, this _____ day of _____
_____ A.D., 2019.

(SEAL) _____ County Clerk

APPROVED

Date

Department of Transportation

Regional Engineer

RESOLUTION NO.

RESOLUTION AWARDING OF CONTRACT FOR
THE REPLACEMENT OF A BRIDGE
LOCATED ON COUNTY ROAD 1
SECTION #12-00992-00-BR

WHEREAS, The following low bid was received at a Public Letting held on October 23, 2019, in Urbana, Illinois, for the replacement of a bridge on County Road 1, Section #12-00992-00-BR:

Stark Excavating- \$1,247,376.32

WHEREAS, The County Engineer recommends to the County Board that the low bid be awarded; and

WHEREAS, The County Board of Champaign County concurs in the action recommended by the County Engineer.

NOW, THEREFORE, BE IT RESOLVED, That the County Board of Champaign County does hereby award the above listed bid to Stark Excavating.

PRESENTED, ADOPTED, APPROVED AND RECORDED this 21st day of November A.D., 2019.

Giraldo Rosales, Chair
Champaign County Board

Approved: _____
Darlene A. Kloeppel, County Executive

Date: _____

Recorded
& Attest: _____
Aaron Ammons, County Clerk
and ex-Officio Clerk of the
Champaign County Board

Date: _____

Prepared by: Jeff Blue
County Engineer



County: Champaign
 Local Agency: CCHD
 Section: 12-00992-00-BR
 Estimate: \$1,249,393.30

Date: 10/23/2019
 Time: 10:00 AM
 Appropriation:

Name of Bidder: Big O Services
 Address of Bidder: PO Box 793
 Danville, IL 61834

Duce Construction
 417 Wilbur Ave
 Champaign, IL 61822

Halverson Construction
 620 N 19th Street
 Springfield, IL 62702

Stark Excavating
 1805 W Washington St.
 Bloomington, IL 61701

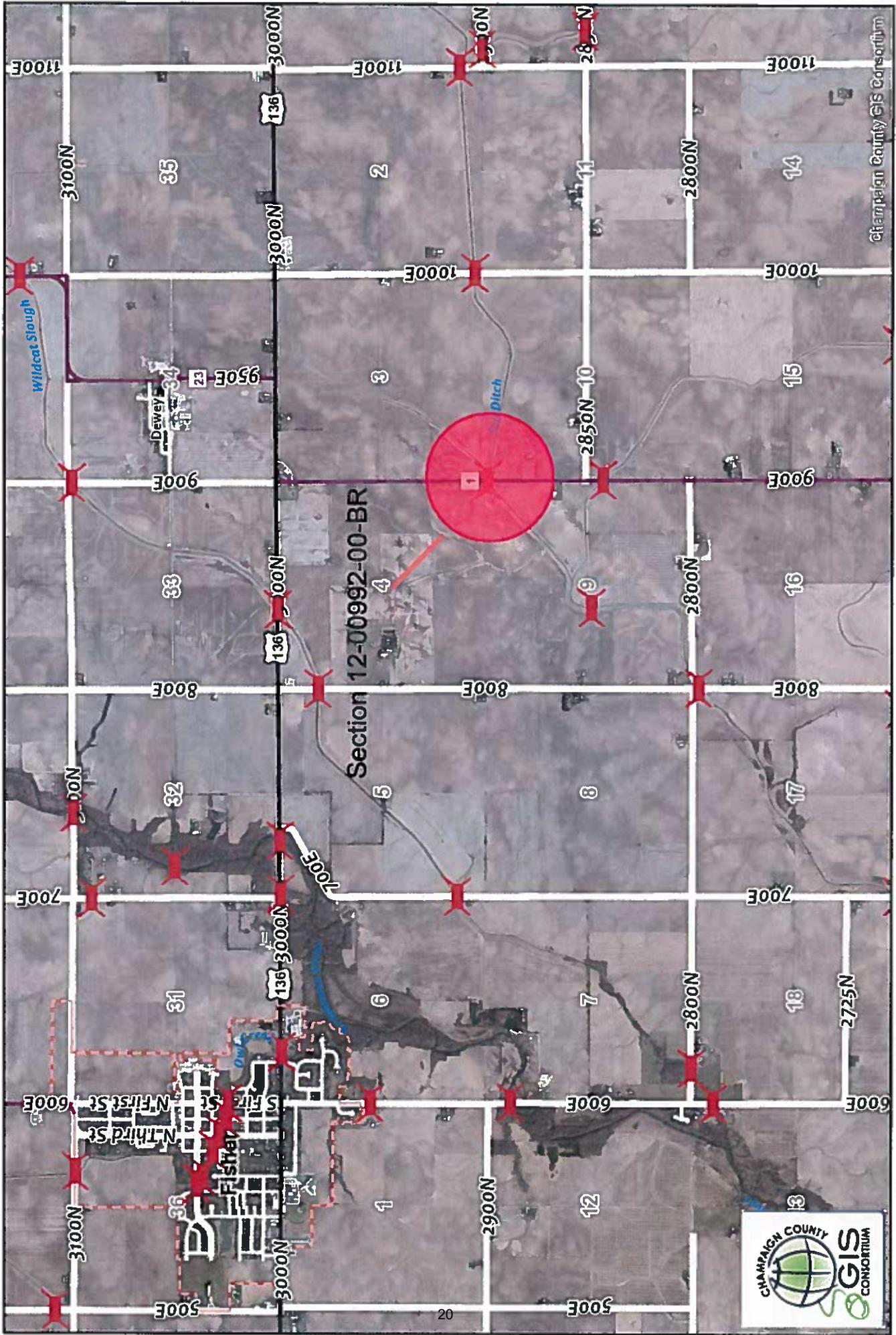
Tobey's Construction
 PO BOX 588
 Herscher, IL 60941

Attested By: _____

Proposal Guarantee:
 Terms: _____

Item No.	Item	Delivery	Unit	Quantity	Approved Engineer's Estimate			Duce Construction			Halverson Construction			Stark Excavating			Tobey's Construction		
					Unit Price	Total	Total	Unit Price	Total	Total	Unit Price	Total	Total	Unit Price	Total	Total	Unit Price	Total	Total
20200100	Earth Excavation		CU YD	135.00	59.00	\$ 7,965.00	22.00	\$ 2,970.00	45.00	\$ 6,075.00	21.00	\$ 2,835.00	12.00	\$ 1,620.00	38.00	\$ 5,130.00			
20400800	Furnished Excavation		CU YD	740.00	30.00	\$ 22,200.00	35.00	\$ 25,900.00	45.00	\$ 33,300.00	56.00	\$ 41,440.00	25.00	\$ 18,500.00	15.00	\$ 11,100.00			
25000200	Seeding, Class 2		Acre	0.75	2,750.00	\$ 2,062.50	3,000.00	\$ 2,250.00	3,000.00	\$ 2,250.00	2,450.00	\$ 1,837.50	1,800.00	\$ 1,350.00	1,800.00	\$ 1,350.00			
25000400	Nitrogen Fertilizer Nutrient		Pound	68.00	1.00	\$ 68.00	2.00	\$ 136.00	2.00	\$ 136.00	1.15	\$ 78.20	3.00	\$ 204.00	3.00	\$ 204.00			
25000500	Phosphorus Fertilizer Nutrient		Pound	68.00	1.00	\$ 68.00	2.00	\$ 136.00	2.00	\$ 136.00	1.15	\$ 78.20	3.00	\$ 204.00	3.00	\$ 204.00			
25100115	Mulch Method 2		Pound	68.00	1.00	\$ 68.00	2.00	\$ 136.00	2.00	\$ 136.00	1.15	\$ 78.20	3.00	\$ 204.00	3.00	\$ 204.00			
28000250	Temporary Erosion Control Seeding		Pound	75.00	9.00	\$ 675.00	3.00	\$ 225.00	4.00	\$ 300.00	3.50	\$ 262.50	3.85	\$ 288.75	3.00	\$ 225.00			
28000300	Temporary Ditch Check		Foot	114.00	20.00	\$ 2,280.00	10.00	\$ 1,140.00	25.00	\$ 2,850.00	40.00	\$ 4,560.00	10.00	\$ 1,140.00	12.00	\$ 1,368.00			
28000400	Perimeter Erosion Barrier		Foot	1135.00	4.00	\$ 4,540.00	3.00	\$ 3,405.00	6.00	\$ 6,810.00	6.00	\$ 6,810.00	3.25	\$ 3,688.75	2.00	\$ 2,270.00			
28000500	Inlet and Pipe Protection		Each	4.00	250.00	\$ 1,000.00	58.00	\$ 224.00	210.00	\$ 840.00	300.00	\$ 1,200.00	115.00	\$ 460.00	110.00	\$ 440.00			
40600290	Bituminous Material (Tack Coat)		Pound	1630.00	2.00	\$ 3,260.00	1.30	\$ 2,119.00	1.30	\$ 2,119.00	1.20	\$ 1,956.00	1.20	\$ 1,956.00	3.75	\$ 6,112.50			
40602965	HMA BC IL-9 SFG N50		Ton	21.00	330.00	\$ 6,930.00	319.00	\$ 6,930.00	330.00	\$ 6,930.00	300.00	\$ 6,300.00	315.00	\$ 6,815.00	405.00	\$ 8,505.00			
40603310	HMA SC "C" N50		Ton	27.00	320.00	\$ 8,640.00	293.00	\$ 7,911.00	303.00	\$ 8,181.00	275.00	\$ 7,425.00	280.00	\$ 7,560.00	335.00	\$ 9,045.00			
44000100	Pavement Removal		SQ YD	257.00	16.00	\$ 4,112.00	23.00	\$ 5,911.00	19.00	\$ 4,863.00	30.00	\$ 7,710.00	12.00	\$ 3,084.00	20.00	\$ 5,140.00			
44000160	Hot Mix Asphalt Surface Removal, 2 3/4		SQ YD	292.00	15.00	\$ 4,380.00	26.00	\$ 7,592.00	26.00	\$ 7,592.00	23.55	\$ 6,876.60	18.00	\$ 5,256.00	15.00	\$ 4,380.00			
48101500	Aggregate Shoulder, Type B 6"		SQ YD	208.00	23.00	\$ 4,784.00	18.00	\$ 4,388.00	21.00	\$ 4,388.00	18.00	\$ 4,388.00	23.00	\$ 4,784.00	25.00	\$ 5,200.00			
48203021	Hot-Mix Asphalt Shoulder, 6"		SQ YD	364.00	125.00	\$ 45,500.00	49.00	\$ 17,836.00	51.00	\$ 18,564.00	46.00	\$ 16,744.00	55.00	\$ 20,020.00	93.00	\$ 33,852.00			
50100100	Removal of Existing Structure		Each	1.00	50,000.00	\$ 50,000.00	120,000.00	\$ 120,000.00	184,000.00	\$ 184,000.00	125,000.00	\$ 125,000.00	175,000.00	\$ 175,000.00	93,250.00	\$ 93,250.00			
50105220	Pipe Culvert Removal		Foot	208.00	30.00	\$ 1,840.00	5.00	\$ 1,040.00	12.00	\$ 2,496.00	20.00	\$ 4,160.00	8.50	\$ 1,768.00	10.00	\$ 2,080.00			
50200100	Structure Excavation		CU YD	263.00	20.00	\$ 5,260.00	43.00	\$ 11,309.00	45.00	\$ 11,835.00	37.50	\$ 9,862.50	14.00	\$ 3,682.00	15.00	\$ 3,945.00			
50201101	Cofferdam (Type 1) (Location 1)		Each	1.00	20,000.00	\$ 20,000.00	57,000.00	\$ 57,000.00	57,000.00	\$ 57,000.00	57,500.00	\$ 57,500.00	0.01	\$ 0.01	40,000.00	\$ 40,000.00			
50201102	Cofferdam (Type 1) (Location 2)		Each	1.00	20,000.00	\$ 20,000.00	57,000.00	\$ 57,000.00	57,000.00	\$ 57,000.00	57,500.00	\$ 57,500.00	0.01	\$ 0.01	40,000.00	\$ 40,000.00			
50300100	Floor Drains		Each	14.00	300.00	\$ 4,200.00	325.00	\$ 4,550.00	450.00	\$ 6,300.00	500.00	\$ 7,000.00	295.00	\$ 4,130.00	425.00	\$ 5,950.00			
50300225	Concrete Structures		CU YD	150.40	850.00	\$ 127,840.00	700.00	\$ 105,280.00	815.00	\$ 122,576.00	1,000.00	\$ 150,400.00	875.00	\$ 131,600.00	800.00	\$ 120,320.00			
50300255	Concrete Superstructure		CU YD	275.80	800.00	\$ 220,640.00	870.00	\$ 239,946.00	1,375.00	\$ 379,225.00	800.00	\$ 220,640.00	850.00	\$ 234,430.00	1,000.00	\$ 275,800.00			
50300260	Bridge Deck Grooving		SQ YD	639.00	10.00	\$ 6,390.00	9.00	\$ 5,751.00	12.00	\$ 7,668.00	7.75	\$ 4,952.25	10.00	\$ 6,390.00	10.00	\$ 6,390.00			
50500105	F & E Struct Steel		L Sum	1.00	154,000.00	\$ 154,000.00	146,000.00	\$ 146,000.00	193,000.00	\$ 193,000.00	153,000.00	\$ 153,000.00	139,000.00	\$ 139,000.00	136,500.00	\$ 136,500.00			
50500505	Stud Shear Connectors		Each	2988.00	3.00	\$ 8,964.00	5.00	\$ 14,940.00	5.00	\$ 14,940.00	4.50	\$ 13,446.00	2.75	\$ 8,217.00	3.35	\$ 10,098.80			
50800205	Reinforcement Bars, Epoxy Coated		Pound	96310.00	1.50	\$ 144,465.00	1.30	\$ 125,203.00	1.50	\$ 144,465.00	1.55	\$ 148,280.50	1.20	\$ 115,572.00	1.32	\$ 127,129.20			
51201700	Furnishing Steel Piles HP 12X74		Foot	1247.00	91.00	\$ 113,477.00	50.00	\$ 62,350.00	148.00	\$ 184,556.00	77.00	\$ 96,019.00	64.00	\$ 79,808.00	56.00	\$ 69,832.00			
51202305	Driving Piles		Foot	1247.00	1.00	\$ 1,247.00	12.47	\$ 12,470.00	1.00	\$ 1,247.00	0.01	\$ 0.01	12.47	\$ 12,470.00	1.00	\$ 1,247.00			
51203700	Test Piles Steel HP 12X74		Each	4.00	5,500.00	\$ 22,000.00	8,500.00	\$ 34,000.00	9,800.00	\$ 39,200.00	5,500.00	\$ 22,000.00	6,000.00	\$ 24,000.00	3,650.00	\$ 14,600.00			
51204650	Pile Shoes		Each	32.00	120.00	\$ 3,840.00	138.00	\$ 4,416.00	325.00	\$ 10,400.00	165.00	\$ 5,280.00	125.00	\$ 4,000.00	135.00	\$ 4,320.00			
51500100	Name Plates		Each	1.00	500.00	\$ 500.00	600.00	\$ 600.00	775.00	\$ 775.00	500.00	\$ 500.00	550.00	\$ 550.00	450.00	\$ 450.00			
52100520	Anchor Bolts, 1"		Each	48.00	95.00	\$ 4,560.00	81.00	\$ 3,888.00	99.00	\$ 4,752.00	120.00	\$ 5,760.00	85.00	\$ 4,080.00	86.00	\$ 4,128.00			
54215547	Metal End Sections, 12"		Each	4.00	400.00	\$ 1,600.00	528.00	\$ 2,112.00	424.00	\$ 1,696.00	400.00	\$ 1,600.00	300.00	\$ 1,200.00	250.00	\$ 1,000.00			
59100100	Geocomposite Wall Drain		SQ YD	61.00	25.00	\$ 1,525.00	48.00	\$ 3,366.00	45.00	\$ 3,366.00	34.00	\$ 2,460.00	50.00	\$ 3,500.00	60.00	\$ 4,200.00			
60100945	Pipe Drains, 12"		Foot	99.00	48.00	\$ 4,752.00	34.00	\$ 3,366.00	60.00	\$ 5,400.00	55.00	\$ 4,950.00	60.00	\$ 5,400.00	38.00	\$ 3,762.00			
60900140	Type B Inlet Box, Standard 609006		Each	4.00	1,250.00	\$ 5,000.00	1,820.00	\$ 7,280.00	3,100.00	\$ 12,400.00	2,500.00	\$ 10,000.00	1,700.00	\$ 6,800.00	2,025.00	\$ 8,100.00			
60900515	Concrete Thrust Blocks		Each	4.00	600.00	\$ 2,400.00	165.00	\$ 660.00	577.00	\$ 2,308.00	500.00	\$ 2,000.00	175.00	\$ 700.00	450.00	\$ 1,800.00			
63000003	SPBGR TY A 9FT Posts		Foot	587.50	42.00	\$ 24,675.00	25.00	\$ 14,687.50	26.00	\$ 15,275.00	24.00	\$ 14,100.00	27.00	\$ 15,862.50	24.00	\$ 14,100.00			
63100085	Traffic Barrier Terminal, Type 6		L Sum	4.00	3,200.00	\$ 12,800.00	3,200.00	\$ 12,800.00	3,190.00	\$ 12,760.00	3,000.00	\$ 12,000.00	2,650.00	\$ 10,600.00	3,000.00	\$ 12,000.00			
63100167	TR Bar TRM T1 SPL TAN		Each	4.00	3,000.00	\$ 12,000.00	3,100.00	\$ 12,400.00	3,190.00	\$ 12,760.00	2,900.00	\$ 11,600.00	2,450.00	\$ 9,800.00	2,900.00	\$ 11,600.00			
63200310	Guardrail Removal		Foot	413.30	6.00	\$ 2,479.80	5.00	\$ 2,066.50	10.00	\$ 4,133.00	5.00	\$ 2,066.50	5.25	\$ 2,169.83	10.00	\$ 4,133.00			
67100100	Mobilization		L Sum	1.00	40,000.00	\$ 40,000.00	48,000.00	\$ 48,000.00	102,000.00	\$ 102,000.00	88,000.00	\$ 88,000.00	75,000.00	\$ 75,000.00	63,000.00	\$ 63,000.00			
78200410	Guardrail Markers, Type A		Each	11.00	15.00	\$ 165.00	10.00	\$ 110.00	11.00	\$ 121.00	10.00	\$ 110.00	10.00	\$ 110.00	10.00	\$ 110.00			
78201000	Terminal Markers Direct Applied		Each	4.00	50.00	\$ 200.00	32.00	\$ 128.00	33.00	\$ 132.00	30.00	\$ 120.00	30.00	\$ 120.00	30.00	\$ 120.00			
542A215	Pipe Culvert Class A, Type 1, 10"		Foot	50.00	40.00	\$ 2,000.00	29.00	\$ 1,450.00	59.00	\$ 2,950.00	45.00	\$ 2,250.00	40.00	\$ 2,000.00	40.00	\$ 2,000.00			
542A0220	Pipe Culvert Class A, Type 1, 15"		Foot	74.00	60.00	\$ 4,440.00	29.00	\$ 2,146.00	66.00	\$ 4,884.00	55.00	\$ 4,070.00	48.00	\$ 3,552.00	46.00	\$ 3,404.00			
54A0223	Pipe Culvert Class A, Type 1, 18"		Foot	25.00	70.00	\$ 4,900.00	33.00	\$ 825.00	112.00	\$ 2,800.00	90.00	\$ 2,500.00	80.00	\$ 2,500.00	72.00	\$ 1,800.00			
54A0229	Pipe Culvert Class A, Type 1, 24"		Foot	47.00	180.00	\$ 8,100.00	40.00	\$ 1,800.00	120.00	\$ 5,400.00	80.00	\$ 3,760.00	65.00	\$ 3,025.00	75.00	\$ 3,025.00			
X5030550	Protective Coat (special)		SQ YD	822.00	3.00	\$ 2,466.00	3.00	\$ 2,466.00	2.00	\$ 1,644.00	3.00	\$ 2,466.00	3.00	\$ 2,466.00	10.00	\$ 8,220.00			
X5860110	Granular Backfill For Structures		CU YD	106.00	60.00	\$ 3,600.00	75.00	\$ 2,925.00	113.00	\$ 4,065.00	110.00	\$ 3,960.00							

Section 12-00992-00-BR



Champaign County GIS Consortium

2,300 Feet

North

This map was prepared with geographic information system (GIS) data created by the Champaign County GIS Consortium (CCGIS), or other CCGISC member agency. These entities do not warrant or guarantee the accuracy or suitability of GIS data for any purpose. The GIS data within this map is intended to be used as a general index to spatial information and not intended for detailed, site-specific analysis or resolution of legal matters. Users assume all risk arising from the use or misuse of this map and information contained herein. The use of this map constitutes acknowledgment of this disclaimer.

RESOLUTION NO.

RESOLUTION AWARDING OF CONTRACT FOR
THE REPLACEMENT OF A BRIDGE
LOCATED ON COUNTY ROAD 1
SECTION #12-00993-00-BR

WHEREAS, The following low bid was received at a Public Letting held on October 23, 2019, in Urbana, Illinois, for the replacement of a bridge on County Road 1, Section #12-00993-00-BR:

Stark Excavating- \$857,814.69

WHEREAS, The County Engineer recommends to the County Board that the low bid be awarded; and

WHEREAS, The County Board of Champaign County concurs in the action recommended by the County Engineer.

NOW, THEREFORE, BE IT RESOLVED, That the County Board of Champaign County does hereby award the above listed bid to Stark Excavating.

PRESENTED, ADOPTED, APPROVED AND RECORDED this 21st day of November A.D., 2019.

Giraldo Rosales, Chair
Champaign County Board

Approved: _____
Darlene A. Kloeppel, County Executive

Date: _____

Recorded
& Attest: _____
Aaron Ammons, County Clerk
and ex-Officio Clerk of the
Champaign County Board

Date: _____

Prepared by: Jeff Blue
County Engineer



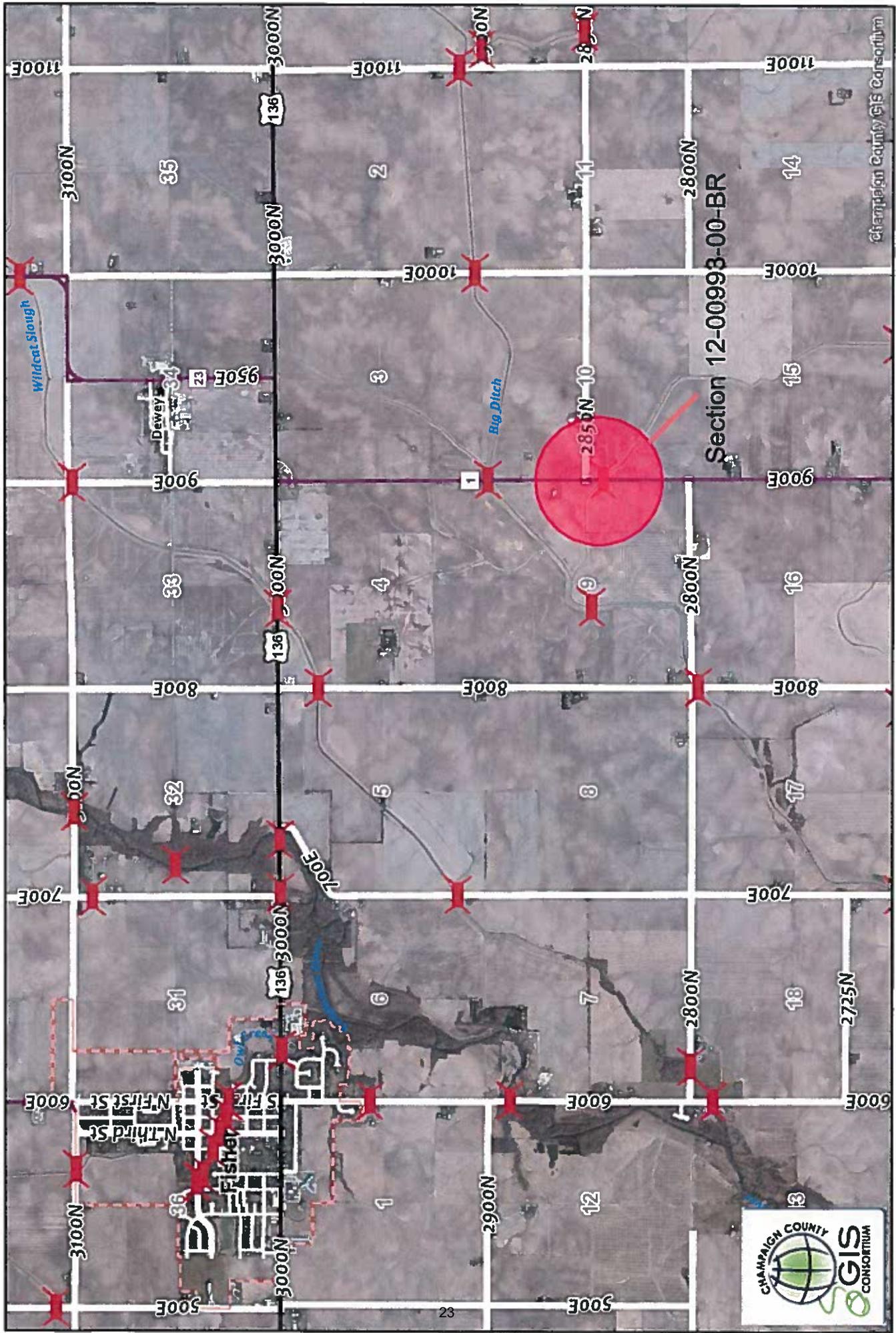
County Champaign
 Local Agency: CCHD
 Section: 12-00993-00-BR
 Estimate \$997,268.50

Date 10/23/2019
 Time 10:00 AM
 Appropriation

Attended By

Item No	Item	Delivery	Unit	Quantity	Name of Bidder			Duce Construction			Halverson Construction			Stark Excavating			Tobey's Construction		
					Address of Bidder	PO Box 793	PO Box 793	417 Wilbur Ave	620 N 18th Street	1805 W Washington St.	PO BOX 588	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
20200100	Earth Excavation		CU YD	204.00	59.00	\$	12,036.00	45.00	\$	9,180.00	27.00	\$	5,508.00	12.00	\$	2,448.00	28.00	\$	5,712.00
20400800	Furnished Excavation		CU YD	413.00	30.00	\$	12,390.00	45.00	\$	18,585.00	90.00	\$	37,170.00	33.00	\$	13,629.00	15.00	\$	6,195.00
25000200	Seeding, Class 2		Acre	0.75	2,750.00	\$	2,062.50	3,000.00	\$	2,250.00	2,450.00	\$	1,837.50	1,800.00	\$	1,350.00	1,800.00	\$	1,350.00
25000400	Nitrogen Fertilizer Nutrient		Pound	68.00	1.00	\$	68.00	2.00	\$	136.00	1.15	\$	78.20	3.00	\$	204.00	3.00	\$	204.00
25000500	Phosphorus Fertilizer Nutrient		Pound	68.00	1.00	\$	68.00	2.00	\$	136.00	1.15	\$	78.20	3.00	\$	204.00	3.00	\$	204.00
25000600	Potassium Fertilizer Nutrient		Pound	68.00	1.00	\$	68.00	2.00	\$	136.00	1.15	\$	78.20	3.00	\$	204.00	3.00	\$	204.00
25100115	Mulch Method 2		Acre	0.75	2,900.00	\$	2,175.00	3,000.00	\$	2,250.00	2,000.00	\$	1,500.00	1,800.00	\$	1,350.00	1,800.00	\$	1,350.00
28000250	Temporary Erosion Control Seeding		Pound	75.00	9.00	\$	675.00	5.00	\$	375.00	3.00	\$	225.00	3.85	\$	288.75	3.00	\$	225.00
28000300	Temporary Ditch Check		Foot	60.00	20.00	\$	1,200.00	32.00	\$	1,920.00	38.50	\$	2,310.00	10.00	\$	600.00	12.00	\$	720.00
28000400	Perimeter Erosion Barrier		Foot	1272.00	4.00	\$	5,088.00	3.00	\$	3,816.00	5.50	\$	6,998.00	3.25	\$	4,134.00	2.00	\$	2,544.00
28000500	Intel and Pipe Protection		Each	4.00	250.00	\$	1,000.00	207.00	\$	828.00	308.00	\$	1,220.00	115.00	\$	460.00	110.00	\$	440.00
40600200	Bituminous Material (Tack Coat)		Pound	1630.00	2.00	\$	3,260.00	1.40	\$	2,282.00	1.18	\$	1,923.40	1.20	\$	1,956.00	3.75	\$	6,112.50
40602965	HMA BC IL-9.5FG N50		Ton	21.00	330.00	\$	6,930.00	330.00	\$	6,930.00	300.00	\$	6,300.00	315.00	\$	6,615.00	405.00	\$	8,505.00
40603310	HMA SC "C" N50		Ton	28.00	320.00	\$	8,960.00	303.00	\$	7,878.00	275.00	\$	7,150.00	280.00	\$	7,280.00	345.00	\$	8,970.00
44000100	Pavement Removal		SQ YD	203.00	16.00	\$	3,248.00	27.00	\$	5,481.00	40.00	\$	8,120.00	15.00	\$	3,045.00	21.00	\$	4,263.00
44000160	Hot Mix Asphalt Surface Removal, 2 3/4		SQ YD	287.00	15.00	\$	4,305.00	23.55	\$	6,758.85	18.00	\$	5,168.00	22.00	\$	6,324.00	15.00	\$	4,305.00
48101500	Aggregate Shoulder, Type B 6"		SQ YD	216.00	23.00	\$	4,968.00	22.00	\$	4,752.00	20.00	\$	4,320.00	22.00	\$	4,752.00	25.00	\$	5,400.00
48203021	Hot-Mix Asphalt Shoulder, 6"		SQ YD	404.00	125.00	\$	50,500.00	49.00	\$	19,796.00	51.00	\$	20,804.00	46.00	\$	18,584.00	55.00	\$	55,552.00
50100100	Removal of Existing Structure		Each	1.00	50,000.00	\$	50,000.00	76,000.00	\$	76,000.00	82,000.00	\$	82,000.00	55,000.00	\$	55,000.00	66,500.00	\$	66,500.00
50105220	Pipe Culvert Removal		Foot	68.00	30.00	\$	2,040.00	22.00	\$	1,506.00	20.00	\$	1,360.00	8.50	\$	582.50	10.00	\$	680.00
50200100	Structure Excavation		CU YD	200.00	20.00	\$	4,000.00	45.00	\$	9,000.00	15.00	\$	3,000.00	12.50	\$	2,500.00	15.00	\$	3,000.00
50300100	Floor Drains		Each	10.00	300.00	\$	3,000.00	654.00	\$	6,540.00	550.00	\$	5,500.00	285.00	\$	2,850.00	425.00	\$	4,250.00
50300225	Concrete Structures		CU YD	76.50	850.00	\$	65,025.00	700.00	\$	53,100.00	828.00	\$	63,189.00	750.00	\$	57,375.00	43,987.50	\$	45,900.00
60300255	Concrete Superstructure		CU YD	231.40	800.00	\$	185,120.00	650.00	\$	151,250.00	1,260.00	\$	291,564.00	800.00	\$	185,120.00	600.00	\$	185,120.00
60300280	Bridge Deck Grooving		SQ YD	480.00	10.00	\$	4,800.00	26.00	\$	12,480.00	9.00	\$	4,320.00	12.00	\$	5,760.00	10.00	\$	4,800.00
60500105	F & E Struct Steel		L Sum	1.00	148,000.00	\$	148,000.00	103,000.00	\$	103,000.00	136,000.00	\$	136,000.00	93,000.00	\$	93,000.00	100,750.00	\$	100,750.00
60500505	Stud Shear Connectors		Each	2044.00	3.00	\$	6,132.00	5.00	\$	10,220.00	4.50	\$	9,180.00	3.00	\$	3,330.00	3.33	\$	6,847.40
60800205	Reinforcement Bars, Epoxy Coated		Pound	71280.00	1.50	\$	106,920.00	1.50	\$	106,920.00	1.55	\$	110,499.00	1.20	\$	85,548.00	1.19	\$	84,835.10
51201700	Furnishing Steel Piles HP 12/74		Foot	908.00	91.00	\$	82,448.00	45,448.00	\$	45,448.00	147.50	\$	133,635.00	73.00	\$	66,172.00	67.00	\$	60,702.00
51202305	Driving Piles		Foot	908.00	1.00	\$	908.00	0.01	\$	9.08	0.10	\$	90.80	0.01	\$	9.08	1.00	\$	908.00
51203700	Test Piles Steel HP 12X74		Each	2.00	5,500.00	\$	11,000.00	9,525.00	\$	19,050.00	7,000.00	\$	14,000.00	11,500.00	\$	23,000.00	6,500.00	\$	13,000.00
51204650	Pile Shoes		Each	18.00	120.00	\$	2,160.00	139.00	\$	2,502.00	170.00	\$	3,060.00	125.00	\$	1,575.00	135.00	\$	2,430.00
51500100	Name Plates		Each	1.00	500.00	\$	500.00	780.00	\$	780.00	500.00	\$	500.00	550.00	\$	550.00	450.00	\$	450.00
52100520	Anchor Bolts, 1"		Each	28.00	95.00	\$	2,660.00	88.00	\$	2,464.00	120.00	\$	3,360.00	65.00	\$	1,820.00	105.00	\$	2,940.00
54215547	Metal End Sections, 12"		Each	4.00	400.00	\$	1,600.00	435.00	\$	1,740.00	300.00	\$	1,200.00	300.00	\$	1,200.00	250.00	\$	1,000.00
59100100	Geocomposite Wall Drain		SQ YD	60.00	25.00	\$	1,500.00	48.00	\$	2,880.00	37.50	\$	2,250.00	22.00	\$	1,760.00	23.00	\$	1,840.00
60100945	Pipe Drains, 12"		Foot	78.00	48.00	\$	3,744.00	68.00	\$	5,304.00	50.00	\$	3,900.00	64.00	\$	4,992.00	38.00	\$	2,864.00
60900140	Type B Inlet Box, Standard 609006		Each	4.00	1,250.00	\$	5,000.00	3,168.00	\$	12,664.00	2,000.00	\$	8,000.00	1,700.00	\$	6,800.00	2,025.00	\$	8,100.00
60900515	Concrete Thru Blocks		Each	4.00	600.00	\$	2,400.00	560.00	\$	2,240.00	440.00	\$	1,760.00	175.00	\$	700.00	450.00	\$	1,800.00
63000003	SPBGR TY A 9FT Posts		Foot	625.00	42.00	\$	26,250.00	25.00	\$	15,625.00	24.00	\$	15,000.00	27.00	\$	16,875.00	24.00	\$	15,000.00
63100045	Traffic Barrier Terminal, Type 2		Each	2.00	1,385.03	\$	2,770.06	1,430.00	\$	2,860.00	1,300.00	\$	2,600.00	1,200.00	\$	2,400.00	1,300.00	\$	2,600.00
63100085	Traffic Barrier Terminal, Type 6		Each	4.00	3,200.00	\$	12,800.00	3,300.00	\$	13,200.00	3,000.00	\$	12,000.00	2,650.00	\$	10,600.00	3,000.00	\$	12,000.00
63100167	TR Bar FRM T1 SPL TAN		Each	2.00	3,100.00	\$	6,200.00	3,189.00	\$	6,378.00	2,900.00	\$	5,800.00	2,450.00	\$	4,900.00	2,900.00	\$	5,800.00
63200310	Guardrail Removal		Foot	511.50	6.00	\$	3,069.00	8.00	\$	4,092.00	5.00	\$	2,557.50	5.25	\$	2,685.38	9.00	\$	4,603.50
67100100	Mobilization		L Sum	1.00	40,000.00	\$	40,000.00	74,000.00	\$	74,000.00	60,000.00	\$	60,000.00	50,000.00	\$	50,000.00	45,000.00	\$	45,000.00
78200410	Guardrail Markers, Type A		Each	12.00	15.00	\$	180.00	11.00	\$	132.00	10.00	\$	120.00	10.00	\$	120.00	10.00	\$	120.00
78201080	Terminal Markers Direct Applied		Each	4.00	50.00	\$	200.00	33.00	\$	132.00	30.00	\$	120.00	30.00	\$	120.00	30.00	\$	120.00
542A0223	Pipe Culvert Class A, Type 1, 18"		Foot	88.00	70.00	\$	6,160.00	74.00	\$	6,512.00	90.00	\$	7,920.00	45.00	\$	3,960.00	45.00	\$	3,960.00
X5030550	Protective Coat (special)		SQ YD	610.00	3.00	\$	1,830.00	2.00	\$	1,220.00	3.00	\$	1,860.00	6.00	\$	3,660.00	12.25	\$	7,472.50
X5960110	Granular Backfill For Structures		CU YD	229.00	60.00	\$	13,740.00	110.00	\$	25,190.00	90.00	\$	20,610.00	75.00	\$	17,175.00	74.00	\$	16,948.00
X7011830	Traffic Control and Protection, BLR 21		Each	1.00	5,000.00	\$	5,000.00	2,500.00	\$	2,500.00	3,500.00	\$	3,500.00	3,400.00	\$	3,400.00	3,500.00	\$	3,500.00
XX004585	Grouted Rip Rap		CU YD	681.00	70.00	\$	48,270.00	104.00	\$	68,744.00	90.00	\$	59,490.00	75.00	\$	49,575.00	60.00	\$	52,880.00
XX004586	Concrete Cut-Off Wall		CU YD	8.80	300.00	\$	2,700.00	1,740.00	\$	15,312.00	400.00	\$	3,520.00	425.00	\$	3,960.00	450.00	\$	3,960.00
Z0013798	Construction Layout		L Sum	1.00	5,000.00	\$	5,000.00	4,800.00	\$	4,800.00	12,500.00	\$	12,500.00	3,500.00	\$	3,500.00	7,500.00	\$	7,500.00
Z0029080	Diamond Grinding (Bridge Section)		SQ YD	480.00	25.00	\$	12,000.00	13.00	\$	6,240.00	20.00	\$	9,600.00	29.00	\$	13,920.00	22.00	\$	10,560.

Section 12-00993-00-BR



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2,300 Feet



Champaign County GIS Consortium