

# CHAMPAIGN COUNTY BOARD HIGHWAY COMMITTEE AGENDA

**County of Champaign, Urbana, Illinois** 

Friday, February 7, 2025 9:00 a.m.

Lorraine Cowart Conference Room 1605 E Main Street, Urbana, Illinois

**Committee Members:** 

Lorraine Cowart – Chair Ed Sexton – Vice-Chair Jon Cagle Samantha Carter Jake Fava Brett Peugh Matt Sullard

l.	Call to Order	
II.	Roll Call	
III.	Approval of Agenda/Addenda	
IV.	Approval of Minutes – November 8, 2024	1-3
V.	Public Participation	
VI.	Communications	
VII.	County & Township Motor Fuel Tax Claims – November & December 2024, January 2025	4
VIII.	Resolution Approving Award of Contract to Illinois Solar Services for On-Site Solar PV Syste Services	m 5-18
IX.	Resolution Appropriating County Bridge Funds for the Replacement of Structure #010-405 CH 19 Section #25-00149-00-BR	7, 19-20
Χ.	Resolution Appropriating County Bridge Funds for the Replacement of Structure #010-405 CH 20 Section #25-00150-00-BR	3, 21-22
XI.	Other Business	
XII.	Chair's Report	
XIII.	Designation of Items to be Placed on the Consent Agenda	
XIV.	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.

(217) 384-3776 (217) 384-3896 Fax



# **Champaign County Board Highway & Transportation Committee**

**County of Champaign, Urbana, Illinois** 

#### MINUTES -SUBJECT TO REVIEW AND APPROVAL

DATE: Friday, November 8, 2024

TIME: 9:00 a.m.

PLACE: Lorraine Cowart Conference Room

1605 East Main Street, Urbana, Illinois

## **Committee Members**

Present: Samantha Carter, Lorraine Cowart, Diane Michaels, Brett Peugh, Tom "Ed" Sexton,

Jennifer Straub, Leah Taylor

Absent:

**County Staff:** Jeff Blue (County Engineer), Jenni Marner (Assistant County Engineer), Ryan Mumm (Assistant County Engineer), Michelle Carter (Office Manager/Accountant), Rita Morocoima-Black (CCRPC/CUUATS Planning and Community Development Director), Emma Woods (Human Service Transportation Coordinator, RPC)

Others Present: Matea Adams

# **MINUTES**

#### I. Call to Order

Committee Chair Cowart called the meeting to order at 9:05 a.m.

#### II. Roll Call

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

#### III. Approval of Agenda/Addendum

**MOTION** by Taylor to approve the agenda and the addendum; seconded by Michaels. Upon vote, the **MOTION CARRIED unanimously.** 

# IV. Approval of Minutes – October 11, 2024

**MOTION** by Sexton to approve the minutes of the October 11, 2024, meeting; seconded by Carter. Upon vote, the **MOTION CARRIED unanimously.** 

#### V. Public Participation

None

#### **VI.** Communications

Diane Michaels thanked the Highway Department and her colleagues on the Highway Committee.

Jennifer Straub joined the meeting at 9:08 AM.

## VII. County & Township Motor Fuel Tax Claims October 2024

**MOTION** by Carter to receive and place on file the County and Township Motor Fuel Tax Claims for October 2024; seconded by Michaels.

Upon vote, the MOTION CARRIED unanimously.

#### VIII. Review and Approval of the C-CARTS Annual Service Report for Fiscal Year 2024

Emma Woods, Human Service Transportation Coordinator, presented information outlining the background of C-CARTS, current C-CARTS projects, and the obstacles C-CARTS has faced in fiscal year 2024. She discussed the break down of grant funding and the need for additional contracts to secure additional state funding. The Champaign County Area Rural Transit System (C-CARTS) Annual Service Report is presented to the Champaign County Board per the adopted RTAG bylaws.

MOTION by Carter to Approve the C-CARTS Annual Service Report for Fiscal Year 2024; seconded

by Sexton.
Upon vote, the **MOTION CARRIED unanimously.** 

## IX. Estimate of Maintenance Costs Fiscal Year 2025

Blue discussed the County's estimated Motor Fuel Tax maintenance costs for fiscal year 2025. Most of the estimated maintenance cost is for materials to maintain the roads. The estimated maintenance cost for fiscal year 2025 is \$950,500.00.

#### X. Resolution for Maintenance Under the Illinois Highway Code, Section #25-00000-00-GM

Blue recommended approval of the IDOT standard resolution allocating Motor Fuel Tax Funds for the fiscal year 2025 maintenance.

**MOTION** by Carter to approve the resolution; seconded by Michaels.

Upon vote, the MOTION CARRIED unanimously.

# XI. Resolution Appropriating Funds for the Payment of the County Engineer's Salary, Section #25-00000-00-CS

# XII. Resolution Granting Authority for the County Clerk to Certify and Submit a Resolution Appropriating Funds for the Payment of the County Engineer's Salary on Behalf of Champaign County

Blue stated that an annual resolution must be approved every year appropriating Motor Fuel Tax Funds for the County Engineer's Salary. Since the IDOT standard resolution does not have a place for the signature of the County Executive or the County Chair, a county resolution is also needed giving the County Clerk the authority to certify and submit a resolution appropriating funds for the payment of the County Engineer's salary on behalf of Champaign County.

**Omnibus MOTION** by Sexton to approve agenda items XI and XII; seconded by Carter. Upon vote, the **MOTION CARRIED unanimously.** 

# XIII. Resolution for Contract Award Authority, Township Aggregate

Blue informed the committee that sealed bids, for aggregate, will be received on December 10, 2024, for several townships in Champaign County. He asked for award authority to award the aggregate bids to the lowest responsible bidders.

**MOTION** by Michaels to approve the resolution; seconded by Carter.

Upon vote, the MOTION CARRIED unanimously.

#### XIV. Other Business

A. Semi Annual Review of Closed Session Minutes

Motion by Michaels, pursuant to the statutory requirement to conduct a semi-annual review of all closed meeting minutes, I move to follow the State's Attorney's recommendation for all closed session minutes to remain closed; seconded by Taylor.

# XV. Chair's Report

None

# XVI. Designation of Items to be Placed on the Consent Agenda

Cowart stated that items X-XIII be placed on the consent agenda.

# XVII. Adjournment

There being no further business, Chair Cowart adjourned the meeting at 9:44 AM.

<sup>\*\*</sup>Please note the minutes reflect the order of the agenda and may not necessarily reflect the order of business conducted at the meeting.

# **County Motor Fuel Tax Claims**

Date	Check No.	Payee	Description	,	Amount
10/25/2024	38923	Warning Lites of Southern IL	LED Alert Signs	\$	6,340.00
11/7/2024	39637	Sicalco LTD	4,755 Gallons Calcuim Cloride	\$	3,756.45
11/22/2024	40214	Warning Lites of Southern IL	Road signs	\$	805.00
11/22/2024	40214	Warning Lites of Southern IL	Road signs	\$	658.00
12/4/2024	40886	Warning Lites of Southern IL	Batteries	\$	283.50
12/5/2024	40886	Warning Lites of Southern IL	Decal Stickers	\$	176.00
12/12/2024	504713	TMS International	Steel Slag	\$	566.22
1/1/2025	42405	State of Illinois Treasurer (IDOT)	Shoulder Widening Route:FAS528	\$	308,261.66
1/2/2025	41736	Warning Lites of Southern IL	Signs	\$	6,179.00
1/13/2025	41924	Warning Lites of Southern IL	Posts	\$	455.20
1/17/2025	42104	Univeristy of Illinois	Engineering Conference	\$	190.00
1/24/2025	42104	Jeff Blue	TES Conference October 23-24, 2024	\$	1,153.32

# Township Motor Fuel Tax Claims

Date	Check No. Payee	Description	Amount
None	2		

#### RESOLUTION NO.

# RESOLUTION APPROVING AWARD OF CONTRACT TO ILLINOIS SOLAR SERVICES FOR ON-SITE SOLAR PV SYSTEM SERVICES

WHEREAS, Champaign County issued RFP 2024-007 for On-Site Solar PV System Services; and

WHEREAS, Champaign County received nine qualifying responses to RFP 2024-007; and

WHEREAS, The County Engineer and Nania Energy Advisors interviewed four of the qualifying responders; and

WHEREAS, The County Engineer has recommended awarding the contract to Illinois Solar Services to perform On-Site Solar PV System Services as defined in RFP 2024-007; and

WHEREAS, The County Highway Committee concurs with the recommendation.

NOW THEREFORE BE IT RESOLVED, That the County Board of Champaign County does hereby award the contract for On-Site Solar PV System Services to Illinois Solar Services.

PRESENTED, ADOPTED, APPROVED and RECORDED this 20th day of February, A.D. 2025.

		nnifer Locke, Chair hampaign County Board
	Approved	
		Steve Summers, County Executive
		Date:
Recorded & Attest:		
	Aaron Ammons, County Clerk and ex-Officio Clerk of the Champaign County Board	_
	Date:	

# Solar RFP Evaluation Summary Ranking of Submitters

Date			1/22/2025
Prepared By	ergy Adviso	rs	
Evaluation Type (check one)	Response	9	X
	Interviev	V	

Proposer	Score	Rank	Name
Firm #1	54%	9	Clean Energy Design Group
Firm #2	60%	7	D&D Electric
Firm #3	59%	8	Halo Solar
Firm #4	67%	5	Illinois Solar Services
Firm #5	94%	1	Inwave Renewables
Firm #6	84%	4	METCO Engineering
Firm #7	86%	2	Ruyle Mechanical
Firm #8	85%	3	Sunpeak
Firm #9	63%	6	Windfree Solar

3. Technical Approach/Implementation

Date:			22-Jan-25	
Firm Evaluated:	Clean Energy	Design Group		
Evaluator Name:	Nania Energy Advisors			
Evaluation Type (check box)	Х			
TOTAL SCORE:	54%			
Scoring and Notes	Weight	Score	Weighted Score	
1. Response Completeness & Compliance	Pass/Fail	Pass	Pass	
Notes (if an affirmative response is not provide	viewed)			

Notes (if an affirmative response is not provided, this Response will not be reviewed)							
2. Response Cost Effectiveness	30%	100%	30%				
Notes: \$386,460 for 215 kW system, \$1.80/watt	;	•					

Notes: Firm does not recommend installing solar on north facing roof; did not specify panel manufacturer, states "solar panel manufacturer will be selected at the time of procurement"; inverters are Solectria, racking is S5; states will use American-made panels though; expected project duration is 6-8 months; firm will handle incentive paperwork for Ameren rebate and

state incentives, while services provided for federal incentives are not described;

Total Price Price Breakdown Pay Terms 25-year Cash Flow
Total Price Price Breakdown Pay Terms 25-year Cash Flow
1%

Exec. Summary

Format Cover Letter

				System Size	Product specs	Design Drawings	PVSYST	Monitorin
4. Submitter Qualifications/Experience	20%	19%	4%					
Notes: Project experience includes multiple pul include contact information	one school districts if	TL; references do	not					

eam Bios



Certification

5. Submitter's Project Team 20% 0% 0% Notes:

69%

**CHECK** 100% Adjust weights to total 100%

Solar RFP Evaluation Summary			20: ==	a a						
Date:		B0B 71	22-Jan-25							
Firm Evaluated:		D&D Electric	1 .							
Evaluator Name:		Nania Energy A	dvisors	4						
Evaluation Type (check box)		Response	Х	_						
momay goods		Interview	6004	4						
TOTAL SCORE:			60%							
Scoring and Notes	Weight	Score	Weighted Score							
1. Response Completeness & Compliance	Pass/Fail	Pass	Pass							
Notes (if an affirmative response is not provide	ded, this Respons	e will not be revi	ewed)	Correct Format	Cover Letter	Exec. Summary	Contract	Certification		
2. Response Cost Effectiveness	30%	25%	8%		GOVET LEtter	LACC. Sulfillially	Contract	Certification		
Notes: \$617,706 for 224 kW system, \$2.76/w			,					l		
				Total Price	Price Breakdown	Pay Terms	25-year Cash Flow			
<b>3. Technical Approach/Implementation</b> Notes: Panels are Trina, inverters are Solectri	30%									
firm provides 5 year workmanship warranty; suggest consulting a tax professional for feder		te and Ameren in	centives but							
				System Size	Product specs	Design Drawings	PVSYST	Monitoring System	Production Guarantee	Schedule Incentive
4. Submitter Qualifications/Experience	20%									
Notes: Experience and references include IL n though);				IL SOS certificate	e Sample COI	Bonding capacity letter	2 years of financials	Experience	References	Litigation Safety
5. Submitter's Project Team	20%	67%	13%	,						
Notes:										
				Team Bios	Org Chart	Project Manager				
СНЕСК	100%									

Adjust weights to total 100%

Solar RFP Evaluation Summary				1						
Date:			22-Jan-25							
Firm Evaluated:		Halo Solar								
Evaluator Name:		Nania Energy A	dvisors							
Evaluation Type (check box)		Response	X							
		Interview								
TOTAL SCORE:			59%							
Scoring and Notes	Weight	Score	Weighted Score							
1. Response Completeness & Compliance	Pass/Fail	Pass	Pass							
Notes (if an affirmative response is not provide	ded, this Respons	e will not be revi	ewed)	Correct Format	Cover Letter	Exec. Summary	Contract	Certification		
2. Response Cost Effectiveness	30%	0%		Correct Format	Cover Letter	exec. Summary	Contract	Certification	1	
Notes: \$327,312 for 106 kW system, \$3.09/w		070	0 70							
				Total Price	Price Breakdown	Pay Terms	25-year Cash Flow			
3. Technical Approach/Implementation	30%	100%						_		
Notes: Firm recommends a smaller system size panels are Qcells, inverters are SolarEdge, rac schedule shows project duration of 6 months paperwork, and recommends working with a	cking is IronRidge ; firm handles all	e; monitoring by S Ameren and state	SolarEdge; e incentive cives	System Size	Product specs	Design Drawings	PVSYST	Monitoring System	Production Guarantee	Schedule Incentive
4. Submitter Qualifications/Experience	20%	44%			•					
Notes: Firm's safety policy was provided, but										
				IL SOS certificate	Sample COI	Bonding capacity letter	2 years of financials	Experience	References	Litigation Safety
5. Submitter's Project Team	20%	100%	20%							
Notes: Firm is partnering with Davis Electric;		10070	2070							
				Team Bios	Org Chart	Project Manager				
						,				
СНЕСК	100% Adjust weights t									

9

Solar RFP Evaluation Summary				<b>a</b>						
Date:			22-Jan-25							
Firm Evaluated:		Illinois Solar Se								
Evaluator Name:		Nania Energy A	dvisors	4						
Evaluation Type (check box)		Response	X	_						
TOTAL COOPE		Interview	650/							
TOTAL SCORE:			67%	2						
Scoring and Notes	Weight	Score	Weighted Score							
	Pass/Fail	Pass	Pass							
Notes (if an affirmative response is not provide	ded, this Respons	e will not be revi	lewed)	Correct Format	Cover Letter	Exec. Summary	Contract	Certification		
2. Response Cost Effectiveness	30%	66%	20%							
Notes: \$476,863 for 214 kW system, \$2.23/w  3. Technical Approach/Implementation	30%			Total Price	Price Breakdown	Pay Terms	25-year Cash Flow			
Notes: Panels are Jinko, inverters are SolarEd production estimates described, but no descr month duration but milestones do not add up paperwork, federal incentives not addressed;	iption of guaranto ; firm handles all	ee offered; sched	ule shows 3	System Size	Product specs	Design Drawings	PVSYST	Monitoring System	Production Guarantee	Schedule Incentives
4. Submitter Qualifications/Experience	20%	38%	8%		110uuct Speed	200.6.1.2.1.111.60		momeoring of occur		
Notes: Company financials not provided, said safety policy is described but no EMR history	provided;			IL SOS certificate	e Sample COI	Bonding capacity letter	2 years of financials	Experience	References	Litigation Safety
5. Submitter's Project Team	20%	67%	6 13%	,						
Notes:				Team Bios	Org Chart	Project Manager				
СНЕСК	100%									

Adjust weights to total 100%

Adjust weights to total 100%

Solar RFP Evaluation Summary				_						
Date:			22-Jan-25							
Firm Evaluated:		Inwave Renewa								
Evaluator Name:		Nania Energy A	dvisors							
Evaluation Type (check box)		Response	X							
		Interview								
TOTAL SCORE:			94%	)						
Scoring and Notes	Weight	Score	Weighted Score							
1. Response Completeness & Compliance	Pass/Fail	Pass	Pass							
Notes (if an affirmative response is not provi				с . п .	0 1					
2. Response Cost Effectiveness				Correct Format	Cover Letter	Exec. Summary	Contract	Certification		
Notes: \$419,645 for 215 kW system, \$1.95/w	30%	6 88%	26%	)						
				Total Price	Price Breakdown	Pay Terms	25-year Cash Flow			
3. Technical Approach/Implementation	30%	6 100%	30%				•			
Notes: Panels are Philadelphia Solar, inverter schedule shows 6 month project duration; fir including federal; production guarantee requ	m provides assis	tance filing for all								
				System Size	Product specs	Design Drawings	PVSYST	Monitoring System	Production Guarantee	Schedule Incentives
4. Submitter Qualifications/Experience	20%	6 88%	18%	)	-					
Notes: Company was founded in 2024; exper companies and/or installation partner	ience and referer	nces submitted bu								
	T	,1		IL SOS certificate	e Sample COI	Bonding capacity letter	2 years of financials	Experience	References	Litigation Safety
5. Submitter's Project Team	20%	6 100%	20%							
Notes: Firm's installation partner is 93Energ	y;			Team Bios	Org Chart	Project Manager				
				1 calli bios	Org Ghart	Troject Manager				
СНЕСК	100%									

11

Solar RFP Evaluation Summary				•						
Date:			22-Jan-25							
Firm Evaluated:		METCO Enginee								
Evaluator Name:		Nania Energy A	lvisors							
Evaluation Type (check box)		Response	X							
		Interview	0.404							
TOTAL SCORE:			84%							
Scoring and Notes	Weight	Score	Weighted Score							
1. Response Completeness & Compliance	Pass/Fail	Pass	Pass							
Notes (if an affirmative response is not provi	ded, this Respons	e will not be revi	ewed)	Correct Format	Cover Letter	Exec. Summary	Contract	Certification		
2. Response Cost Effectiveness	30%	70%		Correctionnat	GOVET LEtter	Excc. Summary	Contract	Certification		
Notes: \$470,147 for 215 kW system, \$2.19/w			=170							
				Total Price	Price Breakdown	Pay Terms	25-year Cash Flow			
3. Technical Approach/Implementation	30%	94%		Total Trice	THE DICARUUWII	Tay Tellills	23-year Casti Flow			
Notes: Panels are Sunsprint, inverters are CP										
eGauge; incentive management states experie										
specify approach to IL programs in particular										
but firm will support throughout; schedule sl										
	r	,								
	•			System Size	Product specs	Design Drawings	PVSYST	Monitoring System	Production Guarantee	Schedule Incentives
4. Submitter Qualifications/Experience	20%									
Notes: IL SOS certificate is for installation par										
all out of state (but includes municipal custor	mers); safety reco	rd states no incid	ents but EMR							
history not provided										
				IL SOS certificate	Sample COI	Bonding capacity letter	2 years of financials	Experience	References	Litigation Safety
5. Submitter's Project Team	20%	100%	20%							
Notes: Company is based in Texas and is part	nering with Gree	n Light National f	or installation							
services										
				Team Bios	Org Chart	Project Manager				
				1 calli Dius	org chart	Project Manager				
СНЕСК	100%									
GILLOIL	Adjust weights t									
	rajust weights (	10 10141 100 /0								

# **Solar RFP Evaluation Summary** Firm Evaluated: **Evaluator Name:** Evaluation Type (check box) TOTAL SCORE: **Scoring and Notes**

	22-Jan-25
cal	

Ruyle Mechanic Nania Energy Advisors

Response Interview

Score

86% Weighted Score

100%

100%

1. Response Completeness & Compliance Pass/Fail Pass Pass Notes (if an affirmative response is not provided, this Response will not be reviewed)

Correct Format Cover Letter 2. Response Cost Effectiveness 30% 71% 21%

Weight

Notes: \$483,493 for 223 kW system, \$2.17/watt;

Total Price 30%

Price Breakdown Pay Terms

25-year Cash Flow

Contract

Certification

3. Technical Approach/Implementation Notes: Specified equipment qualifies for domestic content; firm offers 7 year workmanship warranty; schedule shows project duration of 6-7 months; firm will provide support for all incentive paperwork; panels are Qcells, inverters are Solis, racking is Seamrack; monitoring by Solis;

30%

4. Submitter Qualifications/Experience 75% 15%

Notes: Experience and references include IL public K12 customers;

System Size

Product specs Design Drawings

Exec. Summary

PVSYST

Monitoring System Production Guarantee Schedule Incentives

20%

Team Bios

SOS certificate Sample COI

Org Chart

Bonding capacity letter 2 years of financials Experience

References

5. Submitter's Project Team Notes:

**CHECK** 100%

Adjust weights to total 100%

20%

Project Manager

Adjust weights to total 100%

Solar RFP Evaluation Summary			20: 5=	7						
Date:			22-Jan-25							
Firm Evaluated:		Sunpeak	1 .							
Evaluator Name:		Nania Energy A	dvisors	_						
Evaluation Type (check box)		Response	X	_						
momus gappy		Interview	050/							
TOTAL SCORE:			85%							
Scoring and Notes	Weight	Score	Weighted Score							
1. Response Completeness & Compliance	Pass/Fail	Pass	Pass							
Notes (if an affirmative response is not provide	ded, this Respons	se will not be revi	ewed)	Correct Format	Cover Letter	Exec. Summary	Contract	Certification		
2. Response Cost Effectiveness	30%	6 73%	22%		GOVET Letter	LACC. Summary	Contract	Certification		
Notes: \$443,900 for 207 kW system, \$2.14/w	_	7570	2270							
				m . lp :	D: D 11		0.5			
0.77.1.14	000	/ 1000	1 0000	Total Price	Price Breakdown	Pay Terms	25-year Cash Flow			
<b>3. Technical Approach/Implementation</b> Notes: Panels are ZNShine, inverters are CPS,	30%									
partner with an Approved Vendor on the IL st paperwork for federal incentives by the custo			nmends filing	C 4 C			2005			
4 Cubmitted Ovelifications /Functions	200	1000/	200/	System Size	Product specs	Design Drawings	PVSYST	Monitoring System	Production Guarantee	Schedule Incentive
4. Submitter Qualifications/Experience	20%	6 100%	20%							
Notes: Experience includes a municipal projec	ct iii wi,			IL SOS certificate	s Sample COI	Bonding capacity letter	2 years of financials	Evnerience	References	Litigation Safety
5 Submitter's Project Team	20%	67%	13%		. Janipie GOI	boliding capacity letter	2 years of illiancials	Laperience	References	Edigation Salety
<b>5. Submitter's Project Team</b> Notes: Installation partner is Lauderdale Elec		υ 67%	13%							
Notes. Ilistaliation partifer is Lauderdale Elec	ure,			Team Bios	Org Chart	Project Manager				
				- 30 2.00		ojest manager				
СНЕСК	100%									

14

Adjust weights to total 100%

Date: Validire Skyle Arthrosom (Scholar Skyle	Solar RFP Evaluation Summary				-						
Note Structure of Name	Date:			22-Jan-25	5						
Response Compliance   Complia											
DIAL SCORE:    Solid	Evaluator Name:		Nania Energy A	dvisors							
Storing and Motes    See   See	Evaluation Type (check box)		Response	X	1						
Sorring and Notes Legislate Compliance   New York   New			Interview		1						
Sorring and Notes Legislate Compliance   New York   New	TOTAL SCORE:		•	63%							
Assponse Completeness   Convert Format   Cover Letter   Cover Summary   Convert Format   Cover Letter   Cover Summary   Cover Letter   Cover Summary   Cover Countries   Cover Countries   Cover Countries   Cover Countries   Cover Countries   Cover Letter   Cover Summary   Cover Countries   Cover Co		lvar + 1 .	l <sub>o</sub>								
Notes (I an affirmative response is not provided. this Response wall not be reviewed)  Cerrect Format  Cover Letter  Face Summany  Cerrect Sommany  Cerrect Format  Cover Letter  Face Summany  Cerrect Cover Letter  Cover Letter  Face Summany  Cerrect Cover Letter  Face Summany  Cerrect Cover Letter  Cover Letter  Face Summany  Cover Letter  Face Summany  Cover Letter  Face Summany  Cover Letter  Face Summany  Cover Letter  Cover Letter  Face Summany  Cover Le	1 Degrange Completeness & Compliance	Weight			-						
A Submitter Qualifications/Experience 2092 44% 9% Notes: Installation partner is ITI Electric;  1. Socretical Sproyed Cost Interview Project Team 2093 67% 13% Notes: Installation partner is ITI Electric;		•									
A Submitter Qualifications/Experience 20% 149 95  A Submitter Qualifications/Experience 20% 149 95  Notes Experience includes manageal customers in II; safety record states no incidents but EMR has been provided    A Submitter Qualifications/Experience 20% 149 95	Notes (if an affirmative response is not provi	ded, this Respons	se will not be revi	iewed)	Correct Format	Cover Letter	Exec. Summary	Contract	Certification		
Total Price Price Breakdown Pay Terms 75-year Cash How  3. Technical Approach/Implementation 30% 100% 30% Notes: Panels are Longi, Inverters are CPS, racking is Frontide; connoting by CPS, first handles state and Americ in centive paperwork, schedule shows project duration of 8 months;  4. Submitter Qualifications/Experience 20% 44% 9% Notes: Experience includes municipal customers in II; safety record states no incidents but EMI history not provided  5. Submitter's Project Team 20% 67% 13% Notes: Installation partner is 8T Electric:  1. Submitter's Project Team 20% 67% 13% Notes: Installation partner is 8T Electric	2. Response Cost Effectiveness	30%	6 36%	6 11%			,				
A Submitter Qualifications/Experience 20% 44% 98 Notes Panels are understanded submitted to a submitted paperwork in La safety record states an incidents but EMR internal provided and the submitted of the submitted paperwork in La safety record states an incidents but EMR internal paperwork in La safety record states an incidents but EMR internal paperwork in La safety record states an incidents but EMR internal paperwork in La safety record states an incidents but EMR internal paperwork in La safety record states an incident but EMR internal paperwork in La safety record states an incident but EMR internal paperwork in La safety record states an incident but EMR internal paperwork in La safety record states an incident but EMR internal paperwork in La safety record states and incident but EMR internal paperwork in La safety record states an incident but EMR internal paperwork in La safety record states and incident but EMR internal paperwork in La safety record states and incident but EMR internal paperwork in La safety record states and incident but EMR incident paperwork in La safety record states and incident but EMR incident paperwork in La safety record states and incident but EMR incident paperwork in La safety record states and incident but EMR incident paperwork in La safety record states and incident but EMR incident paperwork in La safety record states and incident but EMR incident paperwork in La safety record states and incident paperwork in La safety record											
3. Technical Approach/Implementation   30%   100%   30%   Notes: Panels are Long, inverters are CPS, racking is fronklige; monthlight state, and Amerian incentive paperwork, but proposal does not address federal incentive paperwork, schedule shows project duration of 8 months;  System Size   Product specs   Design Drawling   PV5YST   Monkoring System   Production Guarantee   Schedule   Incentive   System Size   Product specs   Design Drawling   PV5YST   Monkoring System   Production Guarantee   Schedule   Incentive   Showing   System Size   Product specs   Design Drawling   PV5YST   Monkoring System   Production Guarantee   Schedule   Incentive   Showing   System Size   Product specs   Design Drawling   PV5YST   Monkoring System   Production Guarantee   Schedule   Incentive   Showing   System Size   Product specs   Design Drawling   PV5YST   Monkoring System   Production Guarantee   Schedule   Incentive   Showing   System Size   Product specs   Design Drawling   PV5YST   Monkoring System   Production Guarantee   Schedule   Incentive   Showing   System Size   Product specs   Design Drawling   PV5YST   Monkoring System   Production Guarantee   Schedule   Incentive   Showing   System Size   Product specs   Design Drawling   PV5YST   Monkoring System   Production Guarantee   Schedule   Incentive   Showing   System Size   Product specs   Design Drawling   PV5YST   Monkoring System   Production Guarantee   Schedule   Incentive   Showing   System Size   Product specs   Design Drawling   PV5YST   Monkoring System   Production Guarantee   Schedule   Incentive   Showing   System Size   Product specs   Design Drawling   PV5YST   Monkoring System   Production Guarantee   Schedule   Incentive   Incen											
3. Technical Approach/Implementation 30% 100% 30% Notes: Panels are long, inverters are CPS, racking is fronklige; monthlige state and American incentive paperwork, but proposal does not address federal incentive paperwork, schedule shows project duration of 8 months;  4. Submitter Qualifications/Experience  A Submitter Qualifications/Experience  B System Size  Product specs  Pr					Total Price	Drice Preakdown	Day Torms	25 year Cash Flow			
Notes: Production of 8 months:  System Size and American Longs, Inverters are CIP, racking is IronRidge monitoring by CIPS: firm handles state and American incentive paperwork; but proposal does not address federal incentive paperwork; schedule shows project duration of 8 months:  System Size Product specs Design Drawings PVSVST Monitoring System Production Guarantee Schedule Incentive  4. Submitter Qualifications/Experience 20% 44% 9%  Notes: Experience includes municipal customers in IL; safety record states no incidents but EMR history not provided  **ILSOS certificate** Sample COI** Bonding capacity letter 2 years of financials** Experience References Litigation Selection Partner is BT Electric;	2 Tashnisal Annyasah /Implamantation	200	1000	2007		Frice breakdown	rdy Terms	25-year Cash Flow			
System Size Product specs Design Drawings PVSYST Monitoring System Production Guarantee Schedule shows project duration of 8 months;  System Size Product specs Design Drawings PVSYST Monitoring System Production Guarantee Schedule shows project duration of 8 months;  System Size Product specs Design Drawings PVSYST Monitoring System Production Guarantee Schedule shows project duration of 8 months;  System Size Product specs Design Drawings PVSYST Monitoring System Production Guarantee Schedule shows project duration of 8 months;  System Size Product specs Design Drawings PVSYST Monitoring System Production Guarantee Schedule shows project from 12% System Size Product specs Design Drawings PVSYST Monitoring System Production Guarantee Schedule shows project Team 20% 67% 13% System Size Product specs Design Drawings PVSYST Monitoring System Production Guarantee Schedule shows project Team 12. System Size Product specs Design Drawings PVSYST Monitoring System Production Guarantee Schedule shows project Team 12. System Size Product specs Design Drawings PVSYST Monitoring System Production Guarantee Schedule shows project Team 12. System Size Product specs Design Drawings PVSYST Monitoring System Production Guarantee Schedule shows project Team 12. System Size PVSYST Monitoring System Production Guarantee Schedule shows project Team 12. System Size PVSYST Monitoring System Product Special System Size PVSYST Monitoring System Product Special System Size PVSYST Monitoring System Size PVSY											
System Size Product specs Design Drawings PVSYST Monitoring System Production Guarantee Schedule Incentive  4. Submitter Qualifications/Experience   20%   44%   9%   Notes: Experience includes municipal customers in IL; safety record states no incidents but EMR history not provided    B. SOS certificate   Sample COI   Bonding capacity letter   2 years of financials					5						
System Size Product specs Design Drawings PVSYST Monitoring System Production Guarantee Schedule Incentive  4. Submitter Qualifications/Experience   20%   44%   9%   Notes: Experience includes municipal customers in IL; safety record states no incidents but EMR history not provided  1. SOS certificate Sample COI Bonding capacity letter 2 years of financials Experience References Litigation Safety  5. Submitter's Project Team   20%   67%   13%   Notes: Installation partner is BT Electric;			address federal i	incentive							
A Submitter Qualifications/Experience includes municipal customers in IL; safety record states no incidents but EMR history not provided    Loss certificate   Sample COI   Bonding capacity letter   2 years of financials   Experience   References   Litigation   Safety	paperwork; schedule shows project duration	of 8 months;									
A Submitter Qualifications/Experience includes municipal customers in IL; safety record states no incidents but EMR history not provided    Loss certificate   Sample COI   Bonding capacity letter   2 years of financials   Experience   References   Litigation   Safety											
A Submitter Qualifications/Experience includes municipal customers in IL; safety record states no incidents but EMR history not provided    Loss certificate   Sample COI   Bonding capacity letter   2 years of financials   Experience   References   Litigation   Safety											
A Submitter Qualifications/Experience includes municipal customers in IL; safety record states no incidents but EMR history not provided    Loss certificate   Sample COI   Bonding capacity letter   2 years of financials   Experience   References   Litigation   Safety											
A Submitter Qualifications/Experience includes municipal customers in IL; safety record states no incidents but EMR history not provided    Loss certificate   Sample COI   Bonding capacity letter   2 years of financials   Experience   References   Litigation   Safety											
A Submitter Qualifications/Experience includes municipal customers in IL; safety record states no incidents but EMR history not provided    Loss certificate   Sample COI   Bonding capacity letter   2 years of financials   Experience   References   Litigation   Safety											
A Submitter Qualifications/Experience includes municipal customers in IL; safety record states no incidents but EMR history not provided    Loss certificate   Sample COI   Bonding capacity letter   2 years of financials   Experience   References   Litigation   Safety											
A Submitter Qualifications/Experience includes municipal customers in IL; safety record states no incidents but EMR history not provided    Loss certificate   Sample COI   Bonding capacity letter   2 years of financials   Experience   References   Litigation   Safety					System Size	Product specs	Design Drawings	PVSYST	Monitoring System	Production Guarantee	Schedule Incentives
Notes: Experience includes municipal customers in IL; safety record states no incidents but EMR history not provided    IL SOS certificate   Sample COI   Bonding capacity letter   2 years of financials   Experience   References   Litigation   Safety	4. Submitter Oualifications/Experience	20%	6 44%	6 9%		•			<b>.</b> ,		
IL SOS certificate Sample COI Bonding capacity letter 2 years of financials Experience References Litigation Safety  5. Submitter's Project Team 20% 67% 13%  Notes: Installation partner is BT Electric; Sample COI Bonding capacity letter 2 years of financials (Experience References Litigation Partner) (COI BONDING CAPACITY COINT) (COINT) (CO											
5. Submitter's Project Team 20% 67% 13%  Notes: Installation partner is BT Electric;		icio in 12, surety 1	ecor a states no n	neuenes due El-III							
Notes: Installation partner is BT Electric;						e Sample COI	Bonding capacity letter	2 years of financials	Experience	References	Litigation Safety
		20%	67%	6 13%	)			_			
	Notes: Installation partner is BT Electric;										
Team Bios Org Chart Project Manager											
Team Bios Org Chart Project Manager											
Team Bios Org Chart Project Manager						0.01					
					Team Bios	Org Chart	Project Manager				
	CHECK										
CHECK 100% Adjust weights to total 100%											

15



# **County of Champaign**

# On-Site Solar PV System Services

A Request for Proposals for On-Site Solar PV System Services for the County Engineer Building located at 1605 E Main St was posted to the Capital Development Board and in a local circulating newspaper on or around November 20, 2024.

A mandatory walk-through for interested proposers was completed on December 4, 2024. Twenty-five firms participated in the site walk.

The Request for Proposals closed on January 10, 2025. A public opening of the proposals was completed the same day. Nine proposals were received and evaluated by County of Champaign's solar consultant, Nania Energy Advisors, in collaboration with members of the County staff.

Proposals were evaluated based on multiple criteria, including, but not limited to, response completeness and compliance, cost effectiveness, technical approach and implementation, and submitter qualifications and experience. Results below for a summary of the evaluation completed. The top-ranked proposers were invited to participate in a 30-minute interview on January 30, 2025.

Solar RFP Evaluation Ranking of Submitter		mary	> nc	ania 8 Solar Group
Date			1/22/2024	
Prepared By		Nania Energy Advis	ors	
Evaluation Type		Response		X
		Interview		
Proposer		Name	Score	Rank
Firm #1	Clean Er	nergy Design Group	54%	9
Firm #2	[	D&D Electric	60%	7
Firm #3		Halo Solar	59%	8
Firm #4	Illinoi	is Solar Services	67%	5
Firm #5	Inwa	ve Renewables	94%	1
Firm #6	MET	CO Engineering	84%	4
Firm #7	Ru	yle Mechanical	86%	2
Firm #8		Sunpeak	85%	3
Firm #9	W	/indfree Solar	63%	6



The County of Champaign is seeking to enter into an Agreement with one Proposer to furnish and install solar array under a cash purchase arrangement. Cost effectiveness of the proposals, while not the primary driver of the evaluation process, plays an important role in the final selection. Results for pricing shown below.

Solar RFP Evaluatio Submitter Pricing			> na Efficiency 8	nid Solar Group	
Date				1.	/22/2024
Prepared By		Na	nia Energy	/ Advisors	
<b>Evaluation Type (check</b>	one)	Re	sponse		Х
	Inte	erview			
Proposer	Name		Price	kW DC	\$/watt
Firm #1	Clean Energy Design Group	\$	386,460	215	1.80
Firm #2	D&D Electric	\$	617,706	224	2.76
Firm #3	Halo Solar	\$	327,312	106	3.08
Firm #4	Illinois Solar Services	\$	476,863	214	2.23
Firm #5	Inwave Renewables	\$	419,645	215	1.95
Firm #6	METCO Engineering	\$	470,147	215	2.18
Firm #7	Ruyle Mechanical	\$	483,493	223	2.17
Firm #8	Sunpeak	\$	443,900	207	2.14
Firm #9	Windfree Solar	\$	568,563	217	2.63



The County of Champaign narrowed down the short-list to the following two firms post-interview. Illinois Solar Services is currently the top-ranked proposer, followed by Ruyle Mechanical.

Post-Interview Finalists	Years in Solar	Firm Size	Local References	Subcontactors	PLA Options	Est. Project Completion
Illinois Solar Services	4	Small, Local to Champaign	Yes, local private experience	Yes, Current Solutions (in Champaign)	Electrical Contractor is 100% Veteran Owned, Can make good faith efforts for minority/female installers	May 2025
Ruyle Mechanical	9	Mid-Sized, Peoria	Yes, including public entities	No, self- perform installation	10% Minority labor can be achieved, Can make good faith efforts for 10% female	6 months from contract execution

RESOLUTION NO.	
----------------	--

# RESOLUTION APPROPRIATING \$500,000 FROM COUNTY BRIDGE FUNDS FOR THE REPLACEMENT OF STRUCTURE #010-4057 COUNTY ROAD 19 SECTION #25-00149-00-BR

WHEREAS, Structure #010-4057 on County Road 19 (Sadorus Road) is in poor condition and is inadequate to serve the needs of the traveling public; and

WHEREAS, To insure the safety of the traveling public, it is necessary that said bridge be replaced; and

WHEREAS, The cost of replacing the aforesaid bridge is estimated to be \$500,000.00; and

WHEREAS, The Highway and Transportation Committee recommends that said replacement be performed; and

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

NOW, THEREFORE, BE IT RESOLVED, That there is hereby appropriated the sum of Five Hundred Thousand Dollars (\$500,000.00) from County Bridge Funds for this replacement.

PRESENTED, ADOPTED, APPROVED and RECORDED this 20th day of February 2025.

		Jennifer Locke, Chair
		Champaign County Board
		4 1
		Approved:
Recorded & Attest:		
	Aaron Ammons, County Clerk	Steve Summers, County Executive
	and ex-Officio Clerk of the	
	Champaign County Board	Data
		Date:
Prepared by: Jeff Bl	ue, County Engineer	

# 25-00149-00-BR



0.25

This map was prepared with geographic information system (GIS) data created by the Champaign County GIS Consortium (CCGISC), 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 acknowledgement of this disclaimer.



RESOLUTION NO.	
----------------	--

# RESOLUTION APPROPRIATING \$500,000 FROM COUNTY BRIDGE FUNDS FOR THE REPLACEMENT OF STRUCTURE #010-4058 COUNTY ROAD 20 SECTION #25-00150-00-BR

WHEREAS, Structure #010-4058 on County Road 20 (Hensley Road) is in poor condition and is inadequate to serve the needs of the traveling public; and

WHEREAS, To insure the safety of the traveling public, it is necessary that said bridge be replaced; and

WHEREAS, The cost of replacing the aforesaid bridge is estimated to be \$500,000.00; and

WHEREAS, The Highway and Transportation Committee recommends that said replacement be performed; and

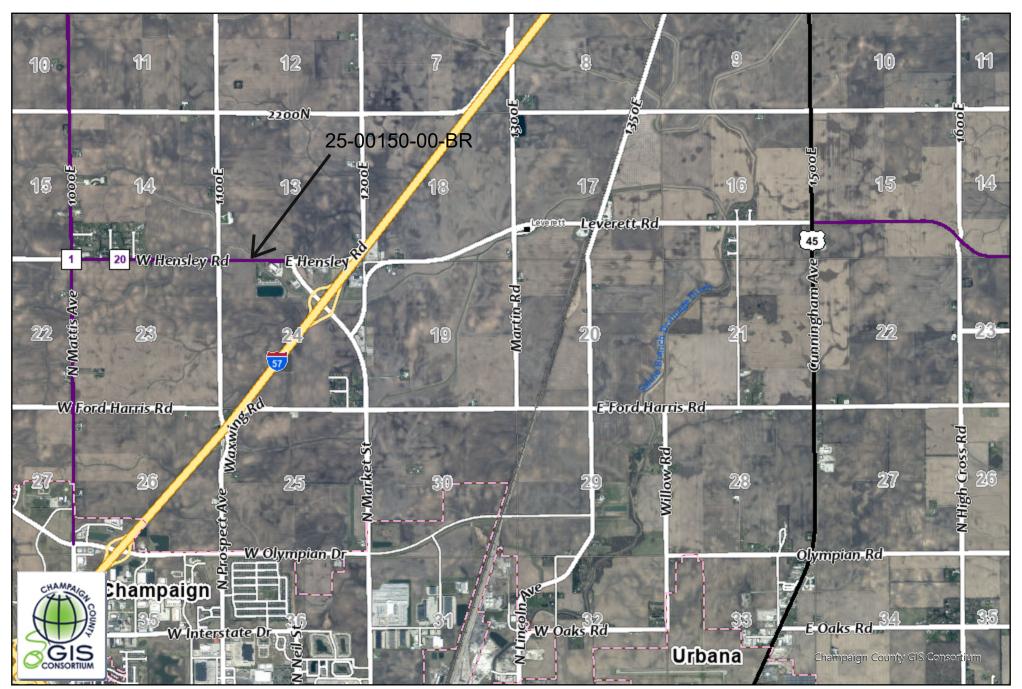
WHEREAS, The County Board of Champaign County concurs in the action recommended by the Committee.

NOW, THEREFORE, BE IT RESOLVED, That there is hereby appropriated the sum of Five Hundred Thousand Dollars (\$500,000.00) from County Bridge Funds for this replacement.

PRESENTED, ADOPTED, APPROVED and RECORDED this 20th day of February 2025.

Champaign County Board
Approved:
Steve Summers, County Executive
Date:

# 25-00150-00-BR



0.5

This map was prepared with geographic information system (GIS) data created by the Champaign County GIS Consortium (CCGISC), 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 acknowledgement of this disclaimer.

