



Illinois Department
of Transportation

Blue

Local Public Agency Formal Contract

Contractor's Name

Stark Excavating, Inc.

Contractor's Address

1805 W. Washington St.

City

Bloomington

State

IL

Zip Code

61701

STATE OF ILLINOIS

Local Public Agency

Champaign County Highway Department/Ludlow Township

County

Champaign

Section Number

22-14129-00-BR

Street Name/Road Name

TR 178 (1300E) over Big Ditch

Type of Funds

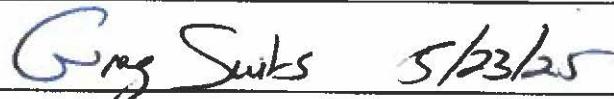
Township Bridge Program

CONTRACT BOND (when required)

For a County and Road District Project

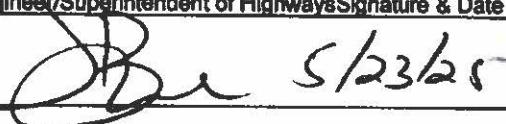
Submitted/Approved

Highway Commissioner Signature & Date

 Greg Suits 5/23/25

Submitted/Approved

County Engineer/Superintendent of Highways Signature & Date

 Bob 5/23/25

For a Municipal Project

Submitted/Approved/Passed

Signature & Date

Official Title

Department of Transportation

Concurrence in approval of award

Regional Engineer Signature & Date

 06/25

Local Public Agency	Local Street/Road Name	County	Section Number
Champaign County Highway Department	TR 178 (1300E) over Big Ditch	Champaign	22-14129-00-BR

1. THIS AGREEMENT, made and concluded the 22nd day of May 2025 between the County Local Public Agency Type
of Champaign County Highway, known as the party of the first part, and Stark Excavating, Inc.
Local Public Agency Contractor
 its successor, and assigns, known as the party of the second part.

2. For and in consideration of the payments and agreements mentioned in the Proposal hereto attached, to be made and performed by the party of the first part, and according to the terms expressed in the Bond referring this contract, the party of the second part agrees with said party of the first part, at its own proper cost and expense, to do all the work, furnish all materials and all labor necessary to complete the work in accordance with the plans and specifications hereinafter described, and in full compliance with all of the terms of this contract.

3. It is also understood and agreed that the LPA Formal Contract Proposal, Special Provisions, Affidavit of Illinois Business Office, Apprenticeship or Training Program Certification, and Contract Bond hereto attached, and the Plans for Section 22-14129-00-BR Section Number
in Champaign County Highway Dep, approved by the Illinois Department of Transportation on 04/22/25, are essential
Local Public Agency Date
 documents of this contract and are a part hereof.

4. IN WITNESS WHEREOF, the said parties have executed this contract on the date above mentioned.

Attest: The County of Champaign County Highway
Local Public Agency Type Name of Local Public Agency

Clerk Signature & Date

 6-6-25

(SEAL, if required by the LPA)

Party of the First Part Signature & Date

By:  06/06/25

(If a Corporation)

Corporate Name

Stark Excavating, Inc.

President, Party of the Second Part Signature & Date

By:



(If a Limited Liability Corporation)

LLC Name



Manager or Authorized Member, Party of the Second Part

By:



(If a Partnership)

Partner Signature & Date



Partners doing Business under the firm name of
 Party of the Second Part



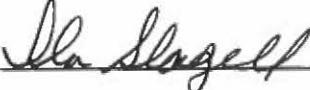
(If an individual)

Party of the Second Part Signature & Date



Attest:

Secretary Signature & Date



(SEAL, if required by the LPA)



Illinois Department
of Transportation

Bond No: 0267104

Contract Bond

Local Public Agency	County	Street Name/Road Name	Section Number
Champaign County Highway	Champaign	TR 178 (1300E)	22-14129-00-BR

Bond information to be returned to Local Public Agency at 1605 E Main Street Urbana, IL 61802
Complete Address

We, Stark Excavating, Inc. 1805 W. Washington St. Bloomington, IL 61701

Contractor's Name and Address

a/an Corporation organized under the laws of the State of Illinois as PRINCIPAL, and
State

Berkley Insurance Company 475 Steamboat Rd., Greenwich, CT 06830
Surety Name and Address

as SURETY, are held and firmly bound unto the above Local Public Agency (hereafter referred to as "LPA") in the penal sum of
Three hundred fifteen thousand, nine hundred seventy-six dollars and 50 cents.

Dollars (\$315,976.50) lawful money of the United States, to be paid to said LPA, the payment of which we bind ourselves, successors and assigns jointly to pay to the LPA this sum under the conditions of this instrument.

WHEREAS, THE CONDITION OF THE FOREGOING OBLIGATION IS SUCH that the said Principal has entered into a written contract with the LPA acting through its awarding authority for the construction of work on the above sections, which contract is hereby referred to and made a part hereof, as if written herein at length, and whereby the said Principal has promised and agreed to perform said work in accordance with the terms of said contract, and has promised to pay all sums of money due for any labor, materials, apparatus, fixtures or machinery furnished to such Principal for the purpose of performing such work and has further agreed to pay all direct and indirect damages to any person, firm, company or corporation to whom any money may be due from the Principal, subcontractor or otherwise for any such labor, materials, apparatus, fixtures or machinery so furnished and that suit may be maintained on such bond by any such person, firm, company or corporation for the recovery of any such money.

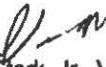
NOW, THEREFORE, if the said Principal shall perform said work in accordance with the terms of said contract, and shall pay all sums of money due or to become due for any labor, materials, apparatus, fixtures or machinery furnished to it for the purpose of constructing such work, and shall commence and complete the work within the time prescribed in said contract, and shall pay and discharge all damages, direct and indirect, that may be suffered or sustained on account of such work during the time of the performance thereof and until the said work shall have been accepted, and shall hold the LPA and its awarding authority harmless on account of any such damages and shall in all respects fully and faithfully comply with all the provisions, conditions and requirements of said contract, then this obligation shall be void, otherwise it shall remain in full force and effect.

IN TESTIMONY WHEREOF, the said PRINCIPAL and the said SURETY have caused this instrument to be signed by their respective agents this 30th day of May, 2025
Day Month and Year

PRINCIPAL

Company Name
Stark Excavating, Inc

Company Name
N/A

By
Signature & Date

David K. Stark, Jr., Vice President (5/30/25)

By
Signature & Date
N/A

Attest
Signature & Date

Ila J. Slagell, Secretary (5/30/25)

Attest
Signature & Date
N/A

(If PRINCIPAL is a joint venture of two or more contractors, the company names and authorized signature of each contractor must be affixed)

STATE OF IL

COUNTY OF MCLEAN

I, Erin Mool, a Notary Public in and for said county, do hereby certify that
Notary Name

David K. Stark, Jr.

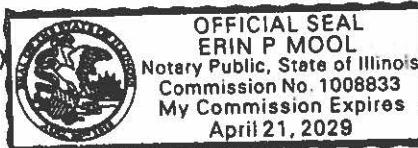
Insert name of Individual signing on behalf of PRINCIPAL

who is/are each personally known to me to be the same person(s) whose name(s) is/are subscribed to the foregoing instrument on behalf of PRINCIPAL, appeared before me this day in person and acknowledged respectively, that he/she/they signed and delivered said instrument freely and voluntarily for the uses and purposes therein set forth.

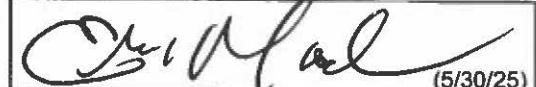
Given under my hand and notarial seal this 30th day of
Day

May, 2025
Month, Year

(SEAL)



Notary Public Signature & Date



(5/30/25)

Date commission expires 4/21/2029

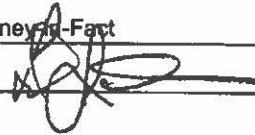
SURETY

Name of Surety

Berkley Insurance Company

Title Attorney in Fact

By:


Lucas Sherman

STATE OF IL

COUNTY OF CHAMPAIGN

I, Allison Nicole Shannon, a Notary Public in and for said county, do hereby certify that
Notary Name

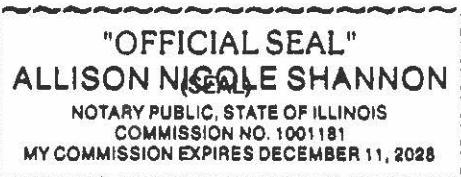
Lucas Sherman

Insert name of Individuals signing on behalf of SURETY

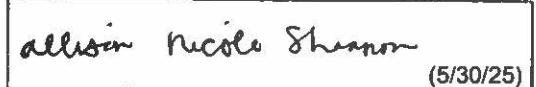
who is/are each personally known to me to be the same person(s) whose name(s) is/are subscribed to the foregoing instrument on behalf of SURETY, appeared before me this day in person and acknowledged respectively, that he/she/they signed and delivered said instrument freely and voluntarily for the uses and purposes therein set forth.

Given under my hand and notarial seal this 30th day of
Day

May, 2025
Month, Year



Notary Public Signature & Date



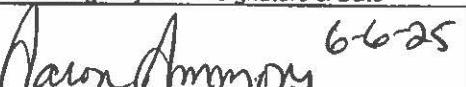
(5/30/25)

Date commission expires 12/11/2028

Approved this day of
Day Month, Year

Attest:

Local Public Agency Clerk Signature & Date



6-6-25

County Clerk
Local Public Agency Type

Awarding Authority

Champaign County Board

Awarding Authority Signature & Date



06/06/25

POWER OF ATTORNEY
BERKLEY INSURANCE COMPANY
WILMINGTON, DELAWARE

NOTICE: The warning found elsewhere in this Power of Attorney affects the validity thereof. Please review carefully.

KNOW ALL MEN BY THESE PRESENTS, that BERKLEY INSURANCE COMPANY (the "Company"), a corporation duly organized and existing under the laws of the State of Delaware, having its principal office in Greenwich, CT, has made, constituted and appointed, and does by these presents make, constitute and appoint: *Lucas Sherman of CoraMae, Inc. dba Insurance Risk Managers of Champaign, IL* its true and lawful Attorney-in-Fact, to sign its name as surety only as delineated below and to execute, seal, acknowledge and deliver any and all bonds and undertakings, with the exception of Financial Guaranty Insurance, providing that no single obligation shall exceed Fifty Million and 00/100 U.S. Dollars (U.S.\$50,000,000.00), to the same extent as if such bonds had been duly executed and acknowledged by the regularly elected officers of the Company at its principal office in their own proper persons.

This Power of Attorney shall be construed and enforced in accordance with, and governed by, the laws of the State of Delaware, without giving effect to the principles of conflicts of laws thereof. This Power of Attorney is granted pursuant to the following resolutions which were duly and validly adopted at a meeting of the Board of Directors of the Company held on January 25, 2010:

RESOLVED, that, with respect to the Surety business written by Berkley Surety, the Chairman of the Board, Chief Executive Officer, President or any Vice President of the Company, in conjunction with the Secretary or any Assistant Secretary are hereby authorized to execute powers of attorney authorizing and qualifying the attorney-in-fact named therein to execute bonds, undertakings, recognizances, or other suretyship obligations on behalf of the Company, and to affix the corporate seal of the Company to powers of attorney executed pursuant hereto; and said officers may remove any such attorney-in-fact and revoke any power of attorney previously granted; and further

RESOLVED, that such power of attorney limits the acts of those named therein to the bonds, undertakings, recognizances, or other suretyship obligations specifically named therein, and they have no authority to bind the Company except in the manner and to the extent therein stated; and further

RESOLVED, that such power of attorney revokes all previous powers issued on behalf of the attorney-in-fact named; and further

RESOLVED, that the signature of any authorized officer and the seal of the Company may be affixed by facsimile to any power of attorney or certification thereof authorizing the execution and delivery of any bond, undertaking, recognizance, or other suretyship obligation of the Company; and such signature and seal when so used shall have the same force and effect as though manually affixed. The Company may continue to use for the purposes herein stated the facsimile signature of any person or persons who shall have been such officer or officers of the Company, notwithstanding the fact that they may have ceased to be such at the time when such instruments shall be issued.

IN WITNESS WHEREOF, the Company has caused these presents to be signed and attested by its appropriate officers and its corporate seal hereunto affixed this 3rd day of December, 2019.

Attest:

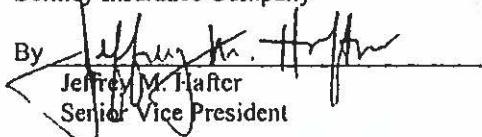
(Seal)

By


Ira S. Lederman
Executive Vice President & Secretary

Berkley Insurance Company

By


Jeffrey M. Hafer
Senior Vice President

WARNING: THIS POWER INVALID IF NOT PRINTED ON BLUE "BERKLEY" SECURITY PAPER.

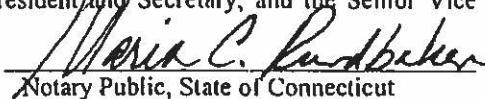
STATE OF CONNECTICUT)

) ss:

COUNTY OF FAIRFIELD)

Sworn to before me, a Notary Public in the State of Connecticut, this 3rd day of December, 2019, by Ira S. Lederman and Jeffrey M. Hafer who are sworn to me to be the Executive Vice President and Secretary, and the Senior Vice President, respectively, of Berkley Insurance Company.

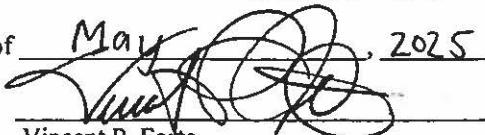
MARIA C RUNDRAKEN
NOTARY PUBLIC
CONNECTICUT
MY COMMISSION EXPIRES
APRIL 30, 2024


Notary Public, State of Connecticut

CERTIFICATE

I, the undersigned, Assistant Secretary of BERKLEY INSURANCE COMPANY, DO HEREBY CERTIFY that the foregoing is a true, correct and complete copy of the original Power of Attorney; that said Power of Attorney has not been revoked or rescinded and that the authority of the Attorney-in-Fact set forth therein, who executed the bond or undertaking to which this Power of Attorney is attached, is in full force and effect as of this date.

Given under my hand and seal of the Company, this 30th day of


May, 2025.

(Seal)

Vincent P. Forte



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
11/18/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERNS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	Insurance Risk Managers 2104 Windsor Place Suite B Champaign	CONTACT NAME:	Luke Sherman
		PHONE (A/C No. Ext.):	(217) 239-3755
		E-MAIL ADDRESS:	service@irmagency.com
		FAX (A/C No.):	(217) 239-3769
		INSURER(S) AFFORDING COVERAGE	NAIC #
		INSURER A: Wilson Mutual Insurance Company	19950
INSURED	Stark Excavating, Inc 1805 W Washington St	INSURER B: Motorists Commercial Mutual Insurance Company	13331
	Bloomington	INSURER C: BrickStreet Mutual Insurance Company	12372
		INSURER D: Great American Insurance Company	16691
		INSURER E: Westchester Surplus Lines Insurance	10172
		INSURER F: Berkley National Insurance Company	38911

COVERAGES	CERTIFICATE NUMBER:	25-26 Master	REVISION NUMBER:
THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.			

INSR LTR	TYPE OF INSURANCE	ADD'L SUBR INSD WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input checked="" type="checkbox"/> LOC <input type="checkbox"/> OTHER:	Y	5000151698	01/01/2025	01/01/2026	EACH OCCURRENCE	\$ 1,000,000
						DAMAGE TO RENTED PREMISES (Ex occurrence)	\$ 500,000
						MED EXP (Any one person)	\$ 10,000
						PERSONAL & ADV INJURY	\$ 1,000,000
						GENERAL AGGREGATE	\$ 2,000,000
						PRODUCTS - COMP/OP AGG	\$ 2,000,000
							\$
B	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY		5000151699	01/01/2025	01/01/2026	COMBINED SINGLE LIMIT (Ex accident)	\$ 1,000,000
						BODILY INJURY (Per person)	\$
						BODILY INJURY (Per accident)	\$
						PROPERTY DAMAGE (Per accident)	\$
							\$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input checked="" type="checkbox"/> RETENTION \$ 0		5000151849	01/01/2025	01/01/2026	EACH OCCURRENCE	\$ 5,000,000
						AGGREGATE	\$ 5,000,000
							\$
C	<input type="checkbox"/> WORKERS COMPENSATION AND EMPLOYERS' LIABILITY <input type="checkbox"/> ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N <input checked="" type="checkbox"/> N	N/A	12/31/2024	12/31/2025	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER	
						E.L. EACH ACCIDENT	\$ 1,000,000
						E.L. DISEASE - EA EMPLOYEE	\$ 1,000,000
						E.L. DISEASE - POLICY LIMIT	\$ 1,000,000
D	Excess Liability		TUE3326033	01/01/2025	01/01/2026	Each Occurrence	\$ 5,000,000
						Aggregate	\$ 5,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Champaign County Highway Department is included as additional insured with respect to general liability as required by written contract. Umbrella follows form.

The coverage and limits conform to the minimums required by Article 107.27 of the Standard Specifications for Road and Bridge Construction.

CERTIFICATE HOLDER

CANCELLATION

Champaign County Highway Department 1605 E Main St Urbana	IL 61802	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
AUTHORIZED REPRESENTATIVE		

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Illinois Department
of Transportation

Local Public Agency
Formal Contract Proposal

COVER SHEET

Proposal Submitted By:

Contractor's Name

Stark Excavating, Inc.

Contractor's Address

1805 W. Washington St.

City

Bloomington

State Zip Code

IL 61701

STATE OF ILLINOIS

Local Public Agency

County

Section Number

Champaign County Highway Department/Ludlow township

Champaign

22-14129-00-BR

Route(s) (Street/Road Name)

Type of Funds

TR 178 (1300E) over Big Ditch

TBP

Proposal Only Proposal and Plans Proposal only, plans are separate

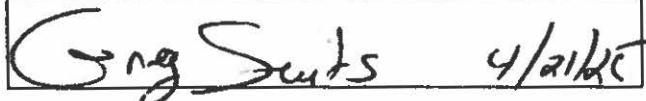
Submitted/Approved

For Local Public Agency:

For a County and Road District Project

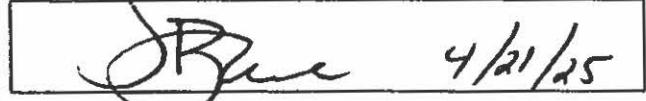
Submitted/Approved

Highway Commissioner Signature & Date

 Greg Sauts 4/21/25

Submitted/Approved

County Engineer/Superintendent of Highways Signature & Date

 J. Bue 4/21/25

For a Municipal Project

Submitted/Approved/Passed

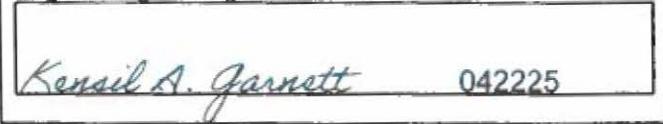
Signature & Date

Official Title

Department of Transportation

Released for bid based on limited review

Regional Engineer Signature & Date

 Kensis A. Garrett 042225

Note: All proposal documents, including Proposal Guaranty Checks or Proposal Bid Bonds, should be stapled together to prevent loss when bids are processed.

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
Champaign County Highway Dep	Champaign	22-14129-00-BR	TR 178 (1300E) over Big Ditch

NOTICE TO BIDDERS

Sealed proposals for the project described below will be received at the office of	Champaign County Highway Department	Name of Office
1605 East Main St. Urbana, IL 61802	Address	until 10:00 AM on 05/06/25
Sealed proposals will be opened and read publicly at the office of	Champaign County Highway Department	Name of Office
1605 East Main St. Urbana, IL 61802	Address	at 10:00 AM on 05/06/25
		Time Date

DESCRIPTION OF WORK

Location	Project Length
Champaign County 1300E between 3000N and 3100N	80'
Proposed Improvement	
Remove and Replace PPC Deck beams, place riprap, new railing, and associated necessary roadway.	

1. Plans and proposal forms will be available in the office of
Champaign County Highway Department
2. Prequalification
If checked, the 2 apparent as read low bidders must file within 24 hours after the letting an "Affidavit of Availability" (Form BC 57) in triplicate, showing all uncompleted contracts awarded to them and all low bids pending award for Federal, State, County, Municipal and private work. One original shall be filed with the Awarding Authority and two originals with the IDOT District Office.
3. The Awarding Authority reserves the right to waive technicalities and to reject any or all proposals as provided in BLRS Special Provision for Bidding Requirements and Conditions for Contract Proposals.
4. The following BLR Forms shall be returned by the bidder to the Awarding Authority:
 - a. Local Public Agency Formal Contract Proposal (BLR 12200)
 - b. Schedule of Prices (BLR 12201)
 - c. Proposal Bid Bond (BLR 12230) (if applicable)
 - d. Apprenticeship or Training Program Certification (BLR 12325) (do not use for project with Federal funds)
 - e. Affidavit of Illinois Business Office (BLR 12326) (do not use for project with Federal funds)
5. The quantities appearing in the bid schedule are approximate and are prepared for the comparison of bids. Payment to the Contractor will be made only for the actual quantities of work performed and accepted or materials furnished according to the contract. The scheduled quantities of work to be done and materials to be furnished may be increased, decreased or omitted as hereinafter provided.
6. Submission of a bid shall be conclusive assurance and warranty the bidder has examined the plans and understands all requirements for the performance of work. The bidder will be responsible for all errors in the proposal resulting from failure or neglect to conduct an in depth examination. The Awarding Authority will, in no case, be responsible for any costs, expenses, losses or changes in anticipated profits resulting from such failure or neglect of the bidder.
7. The bidder shall take no advantage of any error or omission in the proposal and advertised contract.
8. If a special envelope is supplied by the Awarding Authority, each proposal should be submitted in that envelope furnished by the Awarding Agency and the blank spaces on the envelope shall be filled in correctly to clearly indicate its contents. When an envelope other than the special one furnished by the Awarding Authority is used, it shall be marked to clearly indicate its contents. When sent by mail, the sealed proposal shall be addressed to the Awarding Authority at the address and in care of the official in whose office the bids are to be received. All proposals shall be filed prior to the time and at the place specified in the Notice to Bidders. Proposals received after the time specified will be returned to the bidder unopened.
9. Permission will be given to a bidder to withdraw a proposal if the bidder makes the request in writing or in person before the time for opening proposals.

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
Champaign County Highway Dep	Champaign	22-14129-00-BR	TR 178 (1300E) over Big Ditch

PROPOSAL

1. Proposal of Stark Excavating, Inc.
 Contractor's Name
1805 W. Washington St. Bloomington, IL 61701
 Contractor's Address

2. The plans for the proposed work are those prepared by Champaign County Highway Department
 and approved by the Department of Transportation on April 22, 2025

3. The specifications referred to herein are those prepared by the Department of Transportation and designated as "Standard Specifications for Road and Bridge Construction" and the " Supplemental Specifications and Recurring Special Provisions" thereto, adopted and in effect on the date of invitation for bids.

4. The undersigned agrees to accept, as part of the contract, the applicable Special Provisions indicated on the "Check Sheet for Recurring Special Provisions" contained in this proposal.

5. The undersigned agrees to complete the work within 25 working days or by 09/01/25 unless additional time is granted in accordance with the specifications.

6. The successful bidder at the time of execution of the contract will be required to deposit a contract bond for the full amount of the award. When a contract bond is not required, the proposal guaranty check will be held in lieu thereof. If this proposal is accepted and the undersigned fails to execute a contract and contract bond as required, it is hereby agreed that the Bid Bond or check shall be forfeited to the Awarding Authority.

7. Each pay item should have a unit price and a total price. If no total price is shown or if there is a discrepancy between the products of the unit price multiplied by the quantity, the unit price shall govern. If a unit price is omitted, the total price will be divided by the quantity in order to establish a unit price. A bid may be declared unacceptable if neither a unit price nor a total price is shown.

8. The undersigned submits herewith the schedule of prices on BLR 12201 covering the work to be performed under this contract.

9. The undersigned further agrees that if awarded the contract for the sections contained in the combinations on BLR 12201, the work shall be in accordance with the requirements of each individual proposal for the multiple bid specified in the Schedule for Multiple Bids below.

10. A proposal guaranty in the proper amount, as specified in BLRS Special Provision for Bidding Requirements and Conditions for Contract Proposals, will be required. Bid Bonds will be allowed as a proposal guaranty. Accompanying this proposal is either a bid bond, if allowed, on Department form BLR 12230 or a proposal guaranty check, complying with the specifications, made payable to: Champaign County Treasurer of Champaign County

The amount of the check is Bid Bond- 5% (5% Bid Bond)

Attach Cashier's Check or Certified Check Here

In the event that one proposal guaranty check is intended to cover two or more bid proposals, the amount must be equal to the sum of the proposal guaranties which would be required for each individual bid proposal. If the proposal guaranty check is placed in another bid proposal, state below where it may be found.

The proposal guaranty check will be found in the bid proposal for: Section Number 22-14129-00-BR

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
Champaign County Highway Dep	Champaign	22-14129-00-BR	TR 178 (1300E) over Big Ditch

CONTRACTOR CERTIFICATIONS

The certifications hereinafter made by the bidder are each a material representation of fact upon which reliance is placed should the Department enter into the contract with the bidder.

- Debt Delinquency.** The bidder or contractor or subcontractor, respectively, certifies that it is not delinquent in the payment of any tax administered by the Department of Revenue unless the individual or other entity is contesting, in accordance with the procedure established by the appropriate Revenue Act, its liability for the tax or the amount of the tax. Making a false statement voids the contract and allows the Department to recover all amounts paid to the individual or entity under the contract in a civil action.
- Bid-Rigging or Bid Rotating.** The bidder or contractor or subcontractor, respectively, certifies that it is not barred from contracting with the Department by reason of a violation of either 720 ILCS 5/33E-3 or 720 ILCS 5/33E-4.

A violation of section 33E-3 would be represented by a conviction of the crime of bid-rigging which, in addition to Class 3 felony sentencing, provides that any person convicted of this offense, or any similar offense of any state or the United States which contains the same elements as this offense shall be barred for 5 years from the date of conviction from contracting with any unit of State or local government. No corporation shall be barred from contracting with any unit of State or local government as a result of a conviction under this Section of any employee or agent of such corporation if the employee so convicted is no longer employed by the corporation: (1) it has been finally adjudicated not guilty or (2) if it demonstrates to the governmental entity with which it seeks to contract that entity finds that the commission of the offense was neither authorized, requested, commanded, nor performed by a director, officer or a high managerial agent on behalf of the corporation.

A violation of Section 33E-4 would be represented by a conviction of the crime of bid-rotating which, in addition to Class 2 felony sentencing, provides that any person convicted of this offense or any similar offense of any state or the United States which contains the same elements as this offense shall be permanently barred from contracting with any unit of State or Local government. No corporation shall be barred from contracting with any unit of State or Local government as a result of a conviction under this Section of any employee or agent of such corporation if the employee so convicted is no longer employed by the corporation and: (1) it has been finally adjudicated not guilty or (2) if it demonstrates to the governmental entity with which it seeks to contract and that entity finds that the commission of the offense was neither authorized, requested, commanded, nor performed by a director, officer or a high managerial agent on behalf of the corporation.

- Bribery.** The bidder or contractor or subcontractor, respectively, certifies that, it has not been convicted of bribery or attempting to bribe an officer or employee of the State of Illinois or any unit of local government, nor has the firm made an admission of guilt of such conduct which is a matter or record, nor has an official, agent, or employee of the firm committed bribery or attempted bribery on behalf of the firm and pursuant to the direction or authorization of a responsible official of the firm.
- Interim Suspension or Suspension.** The bidder or contractor or subcontractor, respectively, certifies that it is not currently under a suspension as defined in Subpart I of Title 44 Subtitle A Chapter III Part 6 of the Illinois Administrative code. Furthermore, if suspended prior to completion of this work, the contract or contracts executed for the completion of this work may be canceled

Local Public Agency Champaign County Highway Dep	County Champaign	Section Number 22-14129-00-BR	Route(s) (Street/Road Name) TR 178 (1300E) over Big Ditch
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SIGNATURES

(If an individual)

Bidder Signature & Date

Business Address

City

State

Zip Code

(If a partnership)

Firm Name

Signature & Date

Title

Business Address

City

State

Zip Code

Insert the Names and Addresses of all Partners

(If a corporation)

Corporate Name

Stark Excavating, Inc

Signature & Date



5-6-2025

Title

Vice President

Business Address

1805 W. Washington St.

City

State

Zip Code

IL

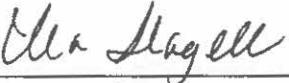
61701

Insert Names of Officers

President

David K. Stark

Attest:


Ila J. Slagell

Secretary

Secretary

Ila J. Slagell

Treasurer

Gary W. Masso



Contract	Project	County	Notes
	TR 178	Champaign	PPC deck beam replacement
Route		Section	
TR 178		22-14129-00-BR	
Item	Unit	Quantity	Rate Per Day
CHANNEL EXCAVATION	CU YD	69.00	35.00
STONE DUMPED RIPRAP CLASS A3	TON	103.00	50.00
AGGREGATE BASE COURSE, TYPE B	TON	16.00	16.00
REMOVAL OF EXISTING SUPERSTRUCTURES	EACH	1.00	0.50
CONCRETE REMOVAL	CU YD	0.10	0.10
PIPE CULVERT REMOVAL	FOOT	30.00	30.00
STRUCTURE EXCAVATION	CU YD	71.00	36.00
CONCRETE STRUCTURES	CU YD	0.00	4.10
PRECAST PRESTRESSED DECK BEAMS (17" DEPTH)	SQ FT	1,632.00	816.00
REINFORCEMENT BARS, EPOXY COATED	POUND	1,010.00	505.00
STEEL RAILING, TYPE S-1	FOOT	140.00	140.00
NAME PLATES	EACH	1.00	1.00
PIPE CULVERTS, CLASS D, TYPE 2, 15"	FOOT	30.00	30.00
CONTROLLED LOW STRENGTH MATERIAL	CU YD	30.00	30.00
GUARDRAIL REMOVAL	FOOT	113.00	113.00
MOBILIZATION	L SUM	1.00	1.00
TERMINAL MARKER-DIRECT APPLIED	EACH	4.00	4.00
SEEDING CLASS 2 (SPECIAL)	ACRE	0.10	0.10
STONE RIPRAP, CLASS A3 (SPECIAL)	TON	159.00	52.00
TRAFFIC CONTROL AND PROTECTION BLR 21	L SUM	1.00	0.50
			0
Total Actual Working Days Required			23
Total Days			25



Illinois Department
of Transportation

Schedule of Prices



Contractor's Name

Stark Excavating, Inc.

Contractor's Address

1805 W. Washington St.

City

Bloomington

State

61701

Local Public Agency

Champaign County Highway Department

County

Champaign

Section Number

22-14129-00-BR

Route(s) (Street/Road Name)

TR 178

Schedule for Multiple Bids

Combination Letter	Section Included in Combinations	Total

Schedule for Single Bid

(For complete information covering these items, see plans and specifications.)

Item Number	Items	Unit	Quantity	Unit Price	Total
20300100	CHANNEL EXCAVATION	CU YD	69	42.00	2,898.00
28100801	STONE DUMP RP CL A3	TON	103	90.50	9,321.50
35101400	AGG BASE CSE B	TON	16	165.00	2,640.00
50101500	REM EXIST SUP-STR	EACH	1	22,050.00	22,050.00
50102400	CONC REM	CU YD	0.1	14,500.00	1,450.00
50105220	PIPE CULVERT REMOV	FOOT	30	15.00	450.00
50200100	STRUCTURE EXCAVATION	CU YD	71	50.00	3,550.00
50300225	CONC STRUCT	CU YD	4.1	4,000.00	16,400.00
50400305	P P CONC DK BM 17 DP	SQ FT	1632	101.50	165,648.00
50800205	REINF BARS, EPOXY CTD	POUND	1010	7.00	7,070.00
50900205	STEEL RAILING TY S1	FOOT	140	171.00	23,940.00
51500100	NAME PLATES	EACH	1	950.00	950.00
542D1060	P CUL CL D 2 15	FOOT	30	92.00	2,760.00
59300100	CONTR LOW-STRENG MATL	CU YD	30	165.00	4,950.00
63200310	GUARDRAIL REMOV	FOOT	113	8.00	904.00
67100100	MOBILIZATION	L SUM	1	18,950.00	18,950.00
72501000	TERMINAL MARKER - DA	EACH	4	50.00	200.00
X2501000	SEEDING CL 2 SPL	ACRE	0.1	35,000.00	3,500.00
X2810110	STONE RIPRAP CL A3 SP	TON	159	155.00	24,645.00
X7011800	TRAF CONT-PROT BLR 21	L SUM	1	4,000.00	4,000.00
Bidder's Total Proposal					315,976.50

1. Each pay item should have a unit price and a total price.
2. If no total price is shown or if there is a discrepancy between the product of the unit price multiplied by the quantity, the unit price shall govern.
3. If a unit price is omitted, the total price will be divided by the quantity in order to establish a unit price.

Completed by	Date
Ryan Mumm	04/21/25

Checked by	Date
JJB	04/21/25

Regional Engineer Signature & Date

<i>Kensil A. Garnett</i>	042225
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Illinois Department
of Transportation

Local Public Agency
Proposal Bid Bond

Local Public Agency

Champaign County Highway Department

County

Champaign

Section Number

22-14129-00-BR

WE,

Stark Excavating, Inc

as PRINCIPAL, and

Berkley Insurance Company

as SURETY, are held jointly,

severally and firmly bound unto the above Local Public Agency (hereafter referred to as "LPA") in the penal sum of 5% of the total bid price, or for the amount specified in the proposal documents in effect on the date of invitation for bids, whichever is the lesser sum. We bind ourselves, our heirs, executors, administrators, successors, and assigns, jointly pay to the LPA this sum under the conditions of this instrument.

WHEREAS THE CONDITION OF THE FOREGOING OBLIGATION IS SUCH that, the said PRINCIPAL is submitting a written proposal to the LPA acting through its awarding authority for the construction of the work designated as the above section.

THEREFORE if the proposal is accepted and a contract awarded to the PRINCIPAL by the LPA for the above designated section and the PRINCIPAL shall within fifteen (15) days after award enter into a formal contract, furnish surety guaranteeing the faithful performance of the work, and furnish evidence of the required insurance coverage, all as provided in the "Standard Specifications for Road and Bridge Construction" and applicable Supplemental Specifications, then this obligation shall become void; otherwise it shall remain in full force and effect.

IN THE EVENT the LPA determines the PRINCIPAL has failed to enter into a formal contract in compliance with any requirements set forth in the preceding paragraph, then the LPA acting through its awarding authority shall immediately be entitled to recover the full penal sum set out above, together with all court costs, all attorney fees, and any other expense of recovery.

IN TESTIMONY WHEREOF, the said PRINCIPAL and the said SURETY have caused this instrument to be signed by their respective officers this 6th of May, 2025

Principal

Company Name

Stark Excavating, Inc

Company Name

N/A

Signature & Date

By:

05/06/2025

(David K. Stark, Jr.)

Title

Vice President

Signature & Date

By:

N/A

Title

N/A

(If Principal is a joint venture of two or more contractors, the company names, and authorized signatures of each contractor must be affixed.)

Surety

Name of Surety

Berkley Insurance Company

Signature of Attorney-in-Fact Signature & Date

05/06/2025

By:

STATE OF IL

COUNTY OF MCLEAN

I Erin Mool, a Notary Public in and for said county do hereby certify that

David K. Stark, Jr. (SEE ATTACHED JURAT FOR SURETY).

(Insert names of individuals signing on behalf of PRINCIPAL & SURETY)

who are each personally known to me to be the same persons whose names are subscribed to the foregoing instrument on behalf of PRINCIPAL and SURETY, appeared before me this day in person and acknowledged respectively, that they signed and delivered said instruments as their free and voluntary act for the uses and purposes therein set forth.

Given under my hand and notarial seal this 6th day of May, 2025

Month and Year

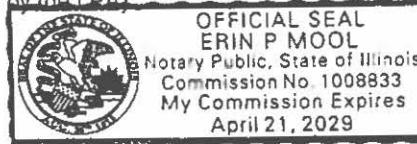
Notary Public Signature & Date

05/06/2025

Date commission expires

06/27/2025
04-21-2029

(SEAL, if required by the LPA)



Local Public Agency

County

Section Number

Champaign County Highway Department

Champaign

22-14129-00-BR

ELECTRONIC BID BOND

Electronic bid bond is allowed (box must be checked by LPA if electronic bid bond is allowed)

The Principal may submit an electronic bid bond, in lieu of completing the above section of the Proposal Bid Bond Form. By providing an electronic bid bond ID code and signing below, the Principal is ensuring the identified electronic bid bond has been executed and the Principal and Surety are firmly bound unto the LPA under the conditions of the bid bond as shown above. (If PRINCIPAL is a joint venture of two or more contractors, an electronic bid bond ID code, company/Bidder name title and date must be affixed for each contractor in the venture.)

Electronic Bid Bond ID Code

--	--	--	--	--	--	--	--	--	--

Company/Bidder Name

--	--	--	--	--	--	--	--	--	--

Signature & Date

--	--	--	--	--	--	--	--	--	--

Title

--	--	--	--	--	--	--	--	--	--

POWER OF ATTORNEY
BERKLEY INSURANCE COMPANY
WILMINGTON, DELAWARE

NOTICE: The warning found elsewhere in this Power of Attorney affects the validity thereof. Please review carefully.

KNOW ALL MEN BY THESE PRESENTS, that BERKLEY INSURANCE COMPANY (the "Company"), a corporation duly organized and existing under the laws of the State of Delaware, having its principal office in Greenwich, CT, has made, constituted and appointed, and does by these presents make, constitute and appoint: *Lucas Sherman of CoraMae, Inc. dba Insurance Risk Managers of Champaign, IL* its true and lawful Attorney-in-Fact, to sign its name as surety only as delineated below and to execute, seal, acknowledge and deliver any and all bonds and undertakings, with the exception of Financial Guaranty Insurance, providing that no single obligation shall exceed Fifty Million and 00/100 U.S. Dollars (U.S.\$50,000,000.00), to the same extent as if such bonds had been duly executed and acknowledged by the regularly elected officers of the Company at its principal office in their own proper persons.

This Power of Attorney shall be construed and enforced in accordance with, and governed by, the laws of the State of Delaware, without giving effect to the principles of conflicts of laws thereof. This Power of Attorney is granted pursuant to the following resolutions which were duly and validly adopted at a meeting of the Board of Directors of the Company held on January 25, 2010:

RESOLVED, that, with respect to the Surety business written by Berkley Surety, the Chairman of the Board, Chief Executive Officer, President or any Vice President of the Company, in conjunction with the Secretary or any Assistant Secretary are hereby authorized to execute powers of attorney authorizing and qualifying the attorney-in-fact named therein to execute bonds, undertakings, recognizances, or other suretyship obligations on behalf of the Company, and to affix the corporate seal of the Company to powers of attorney executed pursuant hereto; and said officers may remove any such attorney-in-fact and revoke any power of attorney previously granted; and further

RESOLVED, that such power of attorney limits the acts of those named therein to the bonds, undertakings, recognizances, or other suretyship obligations specifically named therein, and they have no authority to bind the Company except in the manner and to the extent therein stated; and further

RESOLVED, that such power of attorney revokes all previous powers issued on behalf of the attorney-in-fact named; and further

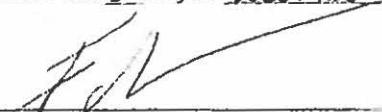
RESOLVED, that the signature of any authorized officer and the seal of the Company may be affixed by facsimile to any power of attorney or certification thereof authorizing the execution and delivery of any bond, undertaking, recognizance, or other suretyship obligation of the Company; and such signature and seal when so used shall have the same force and effect as though manually affixed. The Company may continue to use for the purposes herein stated the facsimile signature of any person or persons who shall have been such officer or officers of the Company, notwithstanding the fact that they may have ceased to be such at the time when such instruments shall be issued.

IN WITNESS WHEREOF, the Company has caused these presents to be signed and attested by its appropriate officers and its corporate seal hereunto affixed this 3rd day of December, 2019.

Attest:

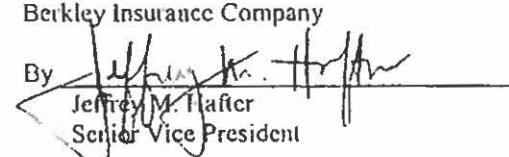
(Seal)

By


Ira S. Lederman
Executive Vice President & Secretary

Berkley Insurance Company

By


Jeffrey M. Hafer
Senior Vice President

WARNING: THIS POWER INVALID IF NOT PRINTED ON BLUE "BERKLEY" SECURITY PAPER.

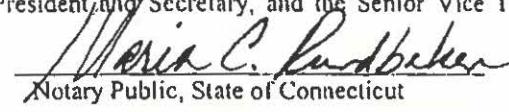
STATE OF CONNECTICUT)

) ss:

COUNTY OF FAIRFIELD)

Sworn to before me, a Notary Public in the State of Connecticut, this 3rd day of December, 2019, by Ira S. Lederman and Jeffrey M. Hafer who are sworn to me to be the Executive Vice President and Secretary, and the Senior Vice President, respectively, of Berkley Insurance Company.

MARIA C RUNDRAKEN
NOTARY PUBLIC
CONNECTICUT
MY COMMISSION EXPIRES
APRIL 30, 2024

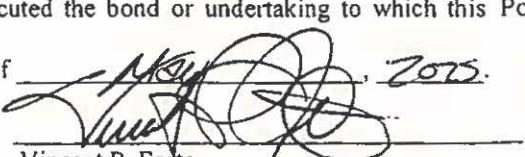

Notary Public, State of Connecticut

CERTIFICATE

I, the undersigned, Assistant Secretary of BERKLEY INSURANCE COMPANY, DO HEREBY CERTIFY that the foregoing is a true, correct and complete copy of the original Power of Attorney; that said Power of Attorney has not been revoked or rescinded and that the authority of the Attorney-in-Fact set forth therein, who executed the bond or undertaking to which this Power of Attorney is attached, is in full force and effect as of this date.

Given under my hand and seal of the Company, this 6th day of May, 2025.

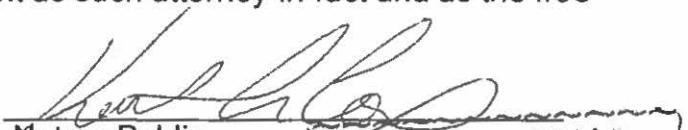
(Seal)


Vincent P. Foite

STATE OF: Illinois

COUNTY OF: Champaign

On this 6th day of May, 2025 personally appeared before me Kyrsten N. Cox, who being duly sworn did depose and say that Lucas Sherman is the attorney-in-fact of the Berkley Insurance Company, Wilmington, Delaware that the seal affixed to the attached instrument is the Corporate Seal of said Corporation, and that said instrument was signed and sealed on behalf of said Corporation by authority of its Board of Directors and the said Kyrsten N. Cox acknowledged that Lucas Sherman executed said instrument as such attorney-in-fact and as the free act and deed of said Corporation.


Notary Public

"OFFICIAL SEAL"
KYRSTEN N. COX
NOTARY PUBLIC, STATE OF ILLINOIS
MY COMMISSION EXPIRES 9-7-2025



Apprenticeship and Training Program Certification

Local Public Agency	County	Street Name/Road Name	Section Number
Champaign County Highway Department	Champaign	TR 178 (1300E)	22-14129-00-BR

All contractors are required to complete the following certification

For this contract proposal or for all bidding groups in this deliver and install proposal.
 For the following deliver and install bidding groups in this material proposal.

Illinois Department of Transportation policy, adopted in accordance with the provisions of the Illinois Highway Code, requires this contract to be awarded to the lowest responsive and responsible bidder. The award decision is subject to approval by the Department. In addition to all other responsibility factors, this contract or deliver and install proposal requires all bidders and all bidder's subcontractors to disclose participation in apprenticeship or training programs that are (1) approved by and registered with the United States Department of Labor's Bureau of Apprenticeship and Training, and (2) applicable to the work of the above indicated proposals or groups. Therefore, all bidders are required to complete the following certification:

1. Except as provided in paragraph 4 below, the undersigned bidder certifies that it is a participant, either as an individual or as part of a group program, in an approved apprenticeship or training program applicable to each type of work or craft that the bidder will perform with its own employees.
2. The undersigned bidder further certifies, for work to be performed by subcontract, that each of its subcontractors either (A) is, at the time of such bid, participating in an approved, applicable apprenticeship or training program; or (B) will, prior to commencement of performance of work pursuant to this contract, establish participation in an approved apprenticeship or training program applicable to the work of the subcontract.
3. The undersigned bidder, by inclusion in the list in the space below, certifies the official name of each program sponsor holding the Certificate of Registration for all of the types of work or crafts in which the bidder is a participant and that will be performed with the bidder's employees. Types of work or craft that will be subcontracted shall be included and listed as subcontract work. The list shall also indicate any type of work or craft job category for which there is no applicable apprenticeship or training program available.

SEE ATTACHED

4. Except for any work identified above, if any bidder or subcontractor shall perform all or part of the work of the contract or deliver and install proposal solely by individual owners, partners or members and not by employees to whom the payment of prevailing rates of wages would be required, check the following box, and identify the owner/operator workforces and positions of ownership.

The requirements of this certification and disclosure are a material part of the contract, and the contractor shall require this certification provision to be included in all approved subcontracts. The bidder is responsible for making a complete report and shall make certain that each type of work or craft job category that will be utilized on the project is accounted for and listed. The Department at any time before or afterward may require the production of a copy of each applicable Certificate of Registration issued by the United States Department of Labor evidencing such participation by the contractor and any or all of its subcontractors. In order to fulfill the participation requirement, it shall not be necessary that any applicable program sponsor be currently taking or that it will take applications for apprenticeship, training or employment during the performance of the work of this contract or deliver and install proposal.

Bidder

Stark Excavating, Inc.

Signature & Date

5-4-2025

Title

Vice President

Address

1805 W. Washington St.

City

Bloomington

State Zip Code

IL

61701



CHAMPAIGN County

K. Apprenticeship & Training Certification

1. Operators:
Operating Engineers Local 841
2. Laborers:
International Laborers Local 703
3. Teamster:
Teamsters Local No. 26
4. Carpenters:
Carpenters Local Union No. 44
5. Steel Work:
International Ass'n of Bridge, Structural, Ornamental & Reinforcement
Ironworker, Local 380
6. Finishers:
Operative Plasterers & Cement Mason Local 143



Affidavit of Illinois Business Office

Local Public Agency	County	Street Name/Road Name	Section Number
Champaign County Highway Department	Champaign	TR 178 (1300E)	22-14129-00-BR

I, David K. Stark, Jr. of Bloomington, Illinois, State of Affiant

being first duly sworn upon oath, state as follows:

1. That I am the Vice President of Stark Excavating, Inc. Bidder
2. That I have personal knowledge of the facts herein stated.
3. That, if selected under the proposal described above, Stark Excavating, Inc., will maintain a business office in the State of Illinois, which will be located in McLean, County, Illinois.
4. That this business office will serve as the primary place of employment for any persons employed in the construction contemplated by this proposal.
5. That this Affidavit is given as a requirement of state law as provided in Section 30-22(8) of the Illinois Procurement Code.

Signature & Date

5-6-2025

Print Name of Affiant

David K. Stark, Jr.

Notary Public

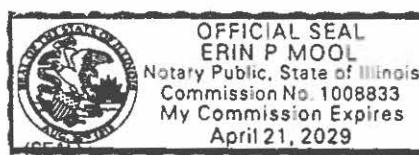
State of IL

County MCLEAN

Signed (or subscribed or attested) before me on 5-6-2025 by
(date)

David K. Stark, Jr., authorized agent(s) of

Stark Excavating, Inc.
Bidder



Notary Public Signature & Date

Erin Mool 5-6-25
My commission expires 04-21-2029



**Illinois Department
of Transportation**

Certificate of Eligibility

Stark Excavating, Inc.
1805 W. Washington Street Bloomington, IL 61701-3703

Contractor No 5672

WHO HAS FILED WITH THE DEPARTMENT AN APPLICATION FOR PREQUALIFICATION STATEMENT OF EXPERIENCE, EQUIPMENT AND FINANCIAL CONDITION IS HEREBY QUALIFIED TO BID AT ANY OF DEPARTMENT OF TRANSPORTATION LETTINGS IN THE CLASSES OF WORK AND WITHIN THE AMOUNT AND OTHER LIMITATIONS OF EACH CLASSIFICATION, AS LISTED BELOW, FOR SUCH PERIOD AS THE UNCOMPLETED WORK FROM ALL SOURCES DOES NOT EXCEED

SUPER UNLIMITED

001	EARTHWORK	\$30,575,000
002	PCC PAVING	\$29,975,000
012	DRAINAGE	\$32,075,000
017	CONCRETE CONSTRUCTION	\$27,825,000
034	DEMOLITION	\$8,875,000
08A	AGGREGATE BASES & SURF. (A)	\$17,825,000
09B	HIGHWAY & RAILROAD STRUCT	\$34,550,000

THIS CERTIFICATE OF ELIGIBILITY IS VALID FROM 4/22/2025 TO 4/30/2026 INCLUSIVE, AND SUPERSEDES ANY CERTIFICATE PREVIOUSLY ISSUED, BUT IS SUBJECT TO REVISION OR REVOCATION, IF AND WHEN CHANGES IN THE FINANCIAL CONDITION OF THE CONTRACTING FIRM OR OTHER FACTS JUSTIFY SUCH REVISIONS OR REVOCATION.
ISSUED AT SPRINGFIELD, ILLINOIS ON 4/22/2025.

Justin Mann
Engineer of Construction



Local Public Agency	County	Section Number
Champaign County Highway Department	Champaign	22-14129-00-BR

The following Special Provision supplement the "Standard Specifications for Road and Bridge Construction", adopted

Jan 2022, the latest edition of the "Manual on Uniform Traffic Control Devices for Streets and Highways", and the "Manual of Test Procedures of Materials" in effect on the date of invitation of bids, and the Supplemental Specification and Recurring Special Provisions indicated on the Check Sheet included here in which apply to and govern the construction of the above named section, and in case of conflict with any parts, or parts of said Specifications, the said Special Provisions shall take precedence and shall govern.

DESCRIPTION OF WORK

The work included in this contract consists of: (1) This work consists of the removal of the existing superstructure, (2) abutment cap seat extensions, (3) replacement of the structure with precast prestressed concrete deck beams. (4) and incidental approach work and other collateral work necessary to complete the improvement in accordance with the plans and as specified herein.

PROJECT MAINTENANCE

Should the County determine that an unsafe condition exists within the scope of this project; the County will attempt to contact the Contractor to resolve the unsafe condition. However, if the County is unable to contact the Contractor's designated representative or if the Contractor fails to respond within a four (4) hour period, the County may perform the necessary operations and the cost for time and materials will be deducted from the contract.

CONTRACTOR AVAILABILITY

At all times when work is being performed (by Contractor or subcontractor), the prime Contractor shall have on the job site someone in his/her direct employ who is capable of meeting with the Engineer and making decisions. If authorized by the Engineer, this condition may be satisfied by having a telephone number of someone who satisfies the above requirements.

STANDARDS IN THE PLANS

The standards with revision number listed on the cover sheet of the Plans shall hold precedence over revision numbers listed in these Special Provisions.

CONTRACTOR RESPONSIBILITY

The contract plans indicate the location and elevations of the proposed work. Minor changes in the locations and elevations may be directed by the Engineer. Minor changes requested by the Engineer will be made without additional compensation to the Contractor. Any inconveniences, delays or additional expenses incurred by the Contractor in complying with Special Provisions shall not be a basis for additional payment and shall be considered included in the contract.

UTILITIES

The Contractor shall take all precautions necessary to protect the property of the various public and private utilities which may be located underground or above ground, at or adjacent to the site of this improvement. The Contractor shall repair or replace at his/her own expense, or bear the cost to repair or replace, any utility property that has been damaged through his/her actions. The procedures and specifications of repair will be in accordance with the regulation of and/or policy of the affected utility.

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The adjustment and/or relocation of the private utilities will be the responsibility of the utility companies involved. It is possible that such adjustments may be underway during the construction of this contract. In such an event, the Contractor shall cooperate with the various agencies involved in accordance with Article 105.07 of the Standard Specifications.

The Contractor's attention is directed to the fact that there exists within the State of Illinois Joint Utility Locating Information for Excavators (J.U.L.I.E.) System. All utility companies and municipalities, which have gas mains, and a number of others, are a part of this system. The Contractor shall contact the Joint Utility Locating Information for Excavators System (J.U.L.I.E.) (800) 892-0123 a minimum of forty-eight hours in advance of any excavation work. The political name of the township where the work is located, as shown on the cover sheet, along with other location information such as the land section and quarter section will be required by J.U.L.I.E. at the time of the call. It is understood and agreed the Contractor has considered in his bid all the permanent and temporary utility appurtenances in their present or relocated position

PROTECTION AND RESTORATION OF TRAFFIC SIGNS

The work of this item shall be performed in accordance with Article 107.25 of the Standard Specifications and the following provisions:

Replace the second sentence in the second paragraph with the following:
Signs that are not to be re-erected shall become the property of the Champaign Township and shall be stored in a secure location on the jobsite for removal by Township / County forces.

REMOVAL OF EXISTING SUPERSTRUCTURES

The work for this item shall be performed in accordance with Section 501 of the Standard Specifications and as directed by the Engineer. The existing two span superstructure to be removed consists of precast Prestressed concrete deck beams. The existing deck beams are supported on a pile-bent pier and abutments. The abutments and pier are to remain and be modified per the contract plans. Removal of the existing superstructure shall include removal of all attached guardrail, overlay, beam dowel rods above the existing bearing seat, fabric bearing pads, signs and appurtenances. Additional payment will not be allowed.

The existing superstructure shall be disposed of by the Contractor, in accordance with all applicable State and Federal laws and at a site outside the Right-of-Way in accordance with Section 501 of the Standard Specifications.

The work for this item, including excavation and utility coordination, will not be paid for separately but shall be considered as included in the contract unit price per EACH for REMOVAL OF EXISTING SUPERSTRUCTURES and no additional compensation will be allowed.

REMOVAL OF UNCLASSIFIED MATERIALS

Unclassified materials shall be removed at the locations shown on the plans or designated by the Engineer. The removed materials shall be disposed of outside the Right-Of-Way in accordance with Article 202.03 of the Standard Specifications and as directed by the Engineer.

This work will not be paid for separately but shall be considered as included in the contract unit price per CUBIC YARD for STRUCTURE EXCAVATION.

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MEASUREMENTS OF GRANULAR MATERIALS

When any granular material is to be measured in tons in the plans or specifications, it will be mandatory for the Contractor to furnish truck scale tickets. All granular materials shall be weighed on certified scales.

Any costs incurred due to furnishing approved scales and weighing the various aggregates as described herein will not be paid for separately but shall be considered as included in the contract unit price per ton for the various items in which the granular material is incorporated.

TRAFFIC CONTROL PLAN

Traffic Control shall be in accordance with the applicable sections of the Standard Specifications for Road and Bridge Construction, the applicable guidelines contained in the Illinois Manual on Uniform Traffic Control Devices for Streets and Highways, these special provisions, and any special details and Highway Standards contained herein and in the plans. Layout and maintenance of the traffic control devices shall be the responsibility of the Contractor. The appropriate traffic control devices shall be utilized for the various construction activities being performed by the Contractor. Special attention is called to Articles 107.09 and 107.14 and Section 701 of the Standard Specifications for Road and Bridge Construction, other special provisions relating to traffic control and the following Highway Standards:

Standard 701901

Standard BLR-21

TR 178 shall be closed to all traffic at the north and South project limits. Local residents shall be allowed access in accordance with the provisions of Articles 107.09 and 107.14 of the Standard Specifications.

All advance warning signs shall be in new or like new condition at the start of the project. At least 48 hours in advance of the start of construction activities, the Contractor shall notify the applicable emergency services, school districts and post offices. These notifications shall be performed at no additional cost to the contract. The contractor shall be responsible for the condition and placement of traffic control devices at all times during construction activities and throughout shutdown periods. Type III barricades conforming to Standard 701901 shall be erected pursuant to Standard BLR 21 and shall extend from shoulder break to shoulder break at the construction limits of the closed area as directed by the Engineer except that two (2) Type A Flashing Lights shall be located above each Type III barricade. Advance warning signs conforming to Standard 701901 shall be erected pursuant to Standard BLR 21 as directed by the Engineer except that One (1) Type A Flashing Light shall be located above each advance warning sign.

The Contractor shall be responsible for preventing public use of any temporary low water crossings. This work will not be paid for separately but shall be considered in the contract unit price, LUMP SUM, for TRAFFIC CONTROL AND PROTECTION, STANDARD, BLR 21, which includes all labor, equipment and materials necessary to perform the work for the duration of the project.

RIGHT-OF-WAY

Any fences, enclosures, buildings or other structures on the existing right-of-way shall be removed by the Contractor, as directed by the Engineer, and disposed of by the Contractor at his expense unless noted otherwise in the plans or as directed by the Engineer. This work shall be considered

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as included in the contract and no additional compensation shall be allowed. If the Engineer directs the Contractor to construct any temporary or permanent fences or enclosures, the work shall be performed by agreed unit price or extra work in accordance with Article 109.04 of the Standard Specifications.

SEEDING, CLASS 2 (SPECIAL)

The work shall be performed in accordance with Section 250 and 251 of the Standard Specifications and the following provisions.

Replace the third paragraph of Article 250.04 with the following:

"Fertilizer nutrients shall be applied at a rate of 420 lb of actual fertilizer nutrients per acre. The fertilizer shall be applied at the rate of 1:4:2 as follows:

Nitrogen Fertilizer Nutrients 60 lb/Ac

Phosphorus Fertilizer Nutrients 240 lb/Ac

Potassium Fertilizer Nutrients 120 lb/Ac

Revise the first sentence of the first paragraph of Article 1081.08 to read as follows:

"The fertilizer furnished shall be a ready mixed material having a ratio of (1-4-2)."

Revise the sixth sentence of the first paragraph of Article 250.06 to read as follows:

"When seed or fertilizer is applied with a hydraulic seeder the rate of application shall not be less than 570 gallons of slurry per acre."

Under Article 250.07 – Seeding Mixtures

For the purpose of this contract, no seeding will be permitted when the ground is frozen, wet or in any otherwise untillable condition.

Mulching seeded areas shall be performed in accordance with Article 251.03 (b) Method 2.

Revise Articles 250.10 and 251.06 so that the following applies:

This work shall be paid for at the contract unit price per acre for SEEDING, CLASS 2 (SPECIAL). The items of Mulch and Fertilizer Nutrients will not be paid for separately but shall be considered as included to the contract unit price per acre for SEEDING CLASS 2 (SPECIAL).

PRECAST CONCRETE DECKING PROTECTIVE COAT (SPECIAL)

Description. This work shall consist of the use of Chem-Crete Pavix CCC100 Protective Coat on all exposed surfaces of the Precast Prestressed Concrete Deck Beams before delivery to the jobsite.

General Description. The crystalline concrete penetrating moisture blocker system is a complete system of compatible materials manufactured by Chem-Crete to create a moisture blocker and vapor retarder and shall be used on this project. The protective coat shall be the only sealant applied to the PPC Deck Beams and should only be applied after the concrete has met its specified strength.

Storage and Handling. Recommended material storage air temperature is 70°F. Handle products to avoid damage to container. Do not store for long periods in direct sunlight. Do not allow product to freeze.

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Job Conditions.

1) Environmental Conditions:

- a) Do not proceed with application of materials when concrete temperature is less than 40°F.
- b) Do not apply unless surface to receive material is clean, dry, and sound.

2) Safety and Health Conditions:

- a) During coating application, the maximum effort must be made to protect the applicator and others near the workplace from coming in contact with material on skin or eyes.
- b) Use proper safety clothing, eye protection, and gloves.

3) Protection:

- a) Keep products away from heat.
- b) Minimize or exclude all personnel not directly involved with the application process from the area.
- c) Protective Coat must be allowed to dry/cure for a period of at least 1 hour before concrete surface is allowed to be handled.

Basis of Payment. This work will be included with the cost of the PRECAST PRESTRESSED CONCRETE DECK BEAMS of the size specified and no additional compensation will be paid.

PROJECT COMPLETION

The Contractor shall complete all work on or before September 1st 2025. Any time extensions shall be in accordance with Article 108 of the Standard Specifications.

PIPE CULVERT REMOVAL

Existing pipe culverts shall be removed at the locations shown on the plans or designated by the Engineer. The removed materials shall be removed off site in accordance with Article 501 of the Standard Specifications and as directed by the Engineer. Inlet structures shall be cleaned and all concrete inlet connections shall be included with pipe culvert removal.

This work will be paid for separately as included in the contract unit price per FOOT for PIPE CULVERT REMOVAL and no additional compensation will be paid.

STONE RIPRAP, CLASS A3 (SPECIAL)

a. Gradation: The gradation or size of the stone shall conform to gradation RR3 of Article 281.04 of the Standard Specifications or to the following gradation or size:

SIZE	RANGE (PERCENT) MAX. SIZE 150 LBS.
50-150 Lbs. per piece	15 ± 7
20-50	30 ± 15
5- 20	40 ± 15
Less than 5	15 ± 15

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b. Construction Method: Foundation preparation and placing shall be done in accordance with Articles 281.03 and 281.04 of the Standard Specifications. The riprap shall be a minimum of 18 inches thick and placed on filter fabric. A bedding layer will not be required. A cement grout shall be placed in such a manner as to form a stable mat between the individual stone riprap and pieces to a height of within one (1) inch to the top of the riprap. This grout shall consist of a mixture of Portland Cement, sand 5/8 inch (maximum size) pea gravel and water so proportioned and mixed to provide a readily workable slurry. The cement content of grout shall not be less than five (5) bags per cubic yard and the hardened grout shall have a minimum compressive strength of 2,000 pounds per square inch at 28 days. The estimated quantity of grout is one (1) cubic yard per twelve (12) square yards of riprap surface.

c. Basis of Payment: This work will be paid for at the contract unit price per ton for STONE RIPRAP, CLASS A3 (SPECIAL), said price shall include all materials including excavation, filter fabric, grout and labor necessary to complete the work.

d. Filter Fabric. This work shall be done in accordance with Section 282 of the Standard Specifications. This work will be incidental to the cost of STONE RIPRAP, CLASS A3 (SPECIAL), will not be measured for payment and no additional compensation will be allowed.

BLRS Section 20-2.01 ESR Applicability Review

Project (Undertaking) Information

District/ County/Municipality: 5/Champaign / Lutkow

Section/Job/Contract #: 22-14129-00-BR

Route and Project Description: 1300 E Beam Replacement

Prepared by (name/agency/date): C. Keech / IDOT / 3/5/25

Project Sponsor (signature/date): C.R. 3/5/25

Environmental Survey Requests (ESR) for cultural, biological, and wetland resources are required for federal, State, or MFT funded projects, and any locally funded project that requires Department review and approval if any of the following criteria are met.

	No	Yes	Unknown
• Involves acquisition of additional right-of-way or easements (temporary or permanent), or construction activities outside the existing right-of-way.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Requires a drainage structure runaround or any in-stream work (The installation of riprap on a stream bank is considered in-stream work);	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Potentially affects a recognized Illinois Natural Areas Inventory site or Illinois-dedicated Nature Preserve, a wetland, or a location where a State- or federal-listed species is known to occur;	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Involves a historic structure or is within the limits of a historic district.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Potentially affect a historical district or property listed on the national register of historic places;	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Involve replacement or rehabilitation of a bridge 40 years old or older;	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• If there will be new road, bike trail, or sidewalk on new alignment regardless of who owns the right-of-way or	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Involves any excavation on State right-of-way	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Survey requests for special waste are required regardless of funding source for the following types of local projects:

• When the project plans are prepared by IDOT for a LPA.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Local project affecting State right-of-way or a road under State jurisdiction.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Local project acquiring right-of-way in the name of the State, or	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Local project involving temporary or permanent easements in the name of the State.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Provide the following

1. Maps and/or documentation that the above sensitive resources are not in the project area.
2. Detailed scope of work

Chris Keech

Signature

District BLRS Field Engineer

3/5/25

Date

B. K. Ziegler

Signature

District Engineer of Local Roads and Streets

3.5.2025

Date



Illinois Department of Transportation

Office of Highways Project Implementation / Bureau of Bridges & Structures
2300 South Dirksen Parkway / Springfield, Illinois / 62764

January 8, 2025

Township Bridge Program
Champaign County
Ludlow Township
Section 22-14129-00-BR

SN 010-4001

TR 178 over Big Ditch

Mr. Jeff Blue
County Engineer
Champaign County
1605 E. Main Street
Urbana, Illinois 61802

Dear Mr. Blue:

The Bridge Condition Report (BCR) and the Preliminary Bridge Design and Hydraulic Report for the above-designated project are satisfactory based on the scope of work contained in the BCR and on the hydraulics being acceptable as a maintenance exception, per the certification provided and in accordance with Sections 7-2.02 (e) and 10-2.03(b).4.c of the Local Roads and Streets Manual. The BCR and the preliminary bridge rehabilitation design are hereby approved.

This approval is also based on our concurrence with your justification for reduced clearance above the design high water elevation. Please note, Approval of Design Variance (BLR 22120) may still need to be submitted to Central Bureau of Local Roads and Streets for final approval.

Approval of this project is contingent on approval by others of the proposed geometry, obtaining environmental signoffs, and any required historic structure coordination and other approvals required by statutes or the policies of the Department.

The final structural plans and specifications for this project may be accepted by the District based on the Structural Engineer's seal, certification and signature per BLRS Manual Section 11-7.03.1, and on a **sealed structure load rating submittal** as described in BLRS Circular Letter 2017-16 and Structural Services Manual Section 4.2.2.

Mr. Jeff Blue
SN 010-4001
Page 2
January 8, 2025

A PDF of the approved reports is being e-mailed to you for your use and we will retain a copy for our files. If you have any questions, please contact Matt Humke, Local Bridge Services Specialist, by telephone at (217) 782-5929 or e-mail at matt.humke@illinois.gov.

Sincerely,

Jayme F. Schiff
Engineer of Bridges and Structures



By: Ruben V. Boehler
Engineer of Structural Services

MH/kkt0104001-20250107

cc: Kensil A. Garnett, District 5 / Attn: Local Roads Engineer



REPLY TO
ATTENTION OF

DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS, ROCK ISLAND DISTRICT
PO BOX 2004 CLOCK TOWER BUILDING
ROCK ISLAND, ILLINOIS 61204-2004

December 18, 2024

Regulatory Division

SUBJECT: CEMVR-RD-2024-1286

Mr. Ryan Mumm
Champaign County highway Department
1605 East Main Street
Champaign, Illinois 61802
rmumm@co.champaign.il.us

Dear Mr. Mumm:

Our office received your application on November 27, 2024, concerning the proposed bridge deck superstructure replacement project over Big Ditch. The project includes the superstructure replacement of an existing 2-span bridge structure (SN010-4001), replaced with two span 24' wide PPC deck beams. The project is located at 1300E, TR178, in Section 31, Township 22 North, Range 9 East, Rantoul, Champaign County, Illinois. Latitude: 40.32350, longitude: -88.21310.

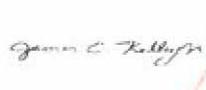
Certain minor activities are eligible for authorization by general permits, which include Nationwide (NWP) and Regional General (RGP) permits. The work that you describe appears to fit the category of activities described in Nationwide Permit No. 03 - Maintenance. Based on the information submitted to our agency, it appears that no application, nor notification to the Rock Island District Corps of Engineers, is required for your project provided you meet the Nationwide Permit terms and conditions, general and regional conditions and Section 401 water quality conditions. Fact Sheet No. 9 (IL) including the Illinois Regional Conditions and the Section 401 Water Quality Certification issued by the Illinois Environmental Protection Agency (ILEPA) can be found on the Rock Island District Regulatory Webpage at:
<https://www.mvr.usace.army.mil/Missions/Regulatory.aspx>.

This letter is not a verification of DA authorization, but an indication that your project may qualify for authorization under Nationwide Permit No. 03 - Maintenance. It is your responsibility to ensure that the work is performed in accordance with nationwide permit terms and conditions, including the Illinois Regional Conditions and the Section 401 Water Quality Certification issued by the Illinois Environmental Protection Agency (ILEPA) before starting work. Failure to comply with any of the listed conditions could result in the Corps initiating an enforcement action.

We did not determine whether wetlands or other waters in the site are subject to Corps jurisdiction. You may request a jurisdictional determination from the Corps contact indicated below. You are not required to request a jurisdictional determination.

If you have any questions, please contact me at (309) 215-5574 or by email at james.c.kelley@usace.army.mil. In any correspondence or inquiries, please refer to the subject number shown above.

Sincerely,


Digitally signed by
KELLEY, JAMES, C.J.R. 123043628
9
Date: 2025.01.03 12:08:57
-06'00'

James C. Kelley, Project Manager
Eastern Branch
Regulatory Division

Copies Furnished:

w/o enclosures:

William Milner, Illinois Department of Natural Resources,
Bill.milner@illinois.gov

Darin LeCrone, Illinois Environmental Protection Agency,
darin.lecrone@Illinois.gov

COMPLETED WORK CERTIFICATION

Permit Number: CEMVR-RD-2024-1286

Name of Permittee/Project: Champaign County Highway Department bridge superstructure replacement over Big Ditch-NWP#3

County/State: Champaign / Illinois

Date of Issuance: December 18, 2024

Upon completion of the activity authorized by this permit and any mitigation required by the permit, sign this certification, and return it to the following address:

U.S. Army Engineer District, Rock Island
ATTN: Regulatory Division
Clock Tower Building
Post Office Box 2004
Rock Island, Illinois 61204-2004

Please note that your permitted activity is subject to a compliance inspection by a U.S. Army Corps of Engineers representative. If you fail to comply with this permit, you are subject to permit suspension, modification, or revocation.

I hereby certify that the work authorized by the above reference permit has been completed in accordance with the terms and conditions of the said permit, and required mitigation was completed in accordance with the permit conditions.

Signature of Permittee

Date

JK

TRANSFER OF NATIONWIDE PERMIT VERIFICATION

Permit Number: CEMVR-RD-2024-1286

Name of Permittee/Project: Champaign County Highway Department bridge superstructure replacement over Big Ditch-NWP#3

County/State: Champaign / Illinois

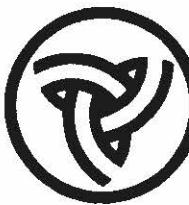
Date of Issuance: December 18, 2024

When the structure(s) or work authorized by this nationwide permit are still in existence at the time the property is transferred, the terms and conditions of this nationwide permit, including any special conditions, will continue to be binding on the new owner(s), of the property. To validate the transfer of this nationwide permit and the liabilities associated with compliance with its terms and conditions, have the transferee sign and date below.

Transferee

Date

JK



Illinois Department of Transportation

Office of Highways Project Implementation / Bureau of Bridges & Structures
2300 South Dirksen Parkway / Springfield, Illinois / 62764

January 8, 2025

Township Bridge Program
Champaign County
Ludlow Township
Section 22-14129-00-BR

SN 010-4001

TR 178 over Big Ditch

Mr. Jeff Blue
County Engineer
Champaign County
1605 E. Main Street
Urbana, Illinois 61802

Dear Mr. Blue:

The Bridge Condition Report (BCR) and the Preliminary Bridge Design and Hydraulic Report for the above-designated project are satisfactory based on the scope of work contained in the BCR and on the hydraulics being acceptable as a maintenance exception, per the certification provided and in accordance with Sections 7-2.02 (e) and 10-2.03(b).4.c of the Local Roads and Streets Manual. The BCR and the preliminary bridge rehabilitation design are hereby approved.

This approval is also based on our concurrence with your justification for reduced clearance above the design high water elevation. Please note, Approval of Design Variance (BLR 22120) may still need to be submitted to Central Bureau of Local Roads and Streets for final approval.

Approval of this project is contingent on approval by others of the proposed geometry, obtaining environmental signoffs, and any required historic structure coordination and other approvals required by statutes or the policies of the Department.

The final structural plans and specifications for this project may be accepted by the District based on the Structural Engineer's seal, certification and signature per BLRS Manual Section 11-7.03.1, and on a sealed structure load rating submittal as described in BLRS Circular Letter 2017-16 and Structural Services Manual Section 4.2.2.

Mr. Jeff Blue
SN 010-4001
Page 2
January 8, 2025

A PDF of the approved reports is being e-mailed to you for your use and we will retain a copy for our files. If you have any questions, please contact Matt Humke, Local Bridge Services Specialist, by telephone at (217) 782-5929 or e-mail at matt.humke@illinois.gov.

Sincerely,

Jayme F. Schiff
Engineer of Bridges and Structures



By: Ruben V. Boehler
Engineer of Structural Services

MH/kkt0104001-20250107

cc: Kensil A. Garnett, District 5 / Attn: Local Roads Engineer

INDEX
FOR
SUPPLEMENTAL SPECIFICATIONS
AND RECURRING SPECIAL PROVISIONS

Adopted January 1, 2025

This index contains a listing of SUPPLEMENTAL SPECIFICATIONS, frequently used RECURRING SPECIAL PROVISIONS, and LOCAL ROADS AND STREETS RECURRING SPECIAL PROVISIONS.

ERRATA Standard Specifications for Road and Bridge Construction
(Adopted 1-1-22) (Revised 1-1-25)

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Check Sheet for Recurring Special Provisions

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Check this box for lettings prior to 01/01/2025

The Following Recurring Special Provisions Indicated By An "X" Are Applicable To This Contract And Are Included By Reference:

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Local Public Agency Champaign County Highway Department	County Champaign	Section Number 22-14129-00-BR
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The Following Local Roads And Streets Recurring Special Provisions Indicated By An "X" Are Applicable To This Contract And Are Included By Reference:

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LRS 17	<input checked="" type="checkbox"/> Substance Abuse Prevention Program	206
LRS 18	<input type="checkbox"/> Multigrade Cold Mix Asphalt	207
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State of Illinois
Department of Transportation
Bureau of Local Roads and Streets

**SPECIAL PROVISION
FOR
INSURANCE**

Effective: February 1, 2007
Revised: August 1, 2007

All references to Sections or Articles in this specification shall be construed to mean specific Section or Article of the Standard Specifications for Road and Bridge Construction, adopted by the Department of Transportation.

The Contractor shall name the following entities as additional insured under the Contractor's general liability insurance policy in accordance with Article 107.27:

Champaign County Highway Department

The entities listed above and their officers, employees, and agents shall be indemnified and held harmless in accordance with Article 107.26.

State of Illinois
DEPARTMENT OF TRANSPORTATION
Bureau of Local Roads and Streets

SPECIAL PROVISION
FOR
PIPE CULVERTS, TYPE _____, (FURNISHED)

Effective: September 1, 1964
Revised: January 1, 2007

All references to Sections or Articles in this specification shall be construed to mean a specific Section or Article of the Standard Specifications for Road and Bridge Construction, adopted by the Department of Transportation.

Materials. Pipe Culverts, Type _____ (Furnished) of diameters or equivalent round size specified shall conform to the applicable portions of Section 542 and the following Articles:

<u>Item</u>	<u>Article</u>
(a) Corrugated Steel Culvert Pipe	1006.01(a)
(b) Corrugated Steel Pipe Arch	1006.01(a)
(c) Precoated Galvanized Corrugated Steel Pipe	1006.01(b)
(d) Precoated Galvanized Corrugated Steel Pipe Arch	1006.01(b)
(e) Aluminized Steel Type 2 Corrugated Pipe	1006.01(a)
(f) Aluminized Steel Type 2 Corrugated Pipe Arch	1006.01(a)
(g) Bituminous Coated Corrugated Steel Pipe	1006.01(a)
(h) Bituminous Coated Corrugated Steel Pipe Arch	1006.01(a)
(i) Zinc and Aramid Fiber Composite Coated Corrugated Steel Pipe	1006.01(a)
(j) Corrugated Aluminum Alloy Pipe	1006.03
(k) Corrugated Aluminum Alloy Culvert Pipe Arch	1006.03
(l) Reinforced Concrete Arch Culvert, Storm Drain and Sewer Pipe	1042.06(c)
(m) Reinforced Concrete Culvert, Storm Drain, and Sewer Pipe	1042.06(a)
(n) Concrete Sewer, Storm Drain, and Culvert Pipe	1042.06(d)
(o) Reinforced Concrete Elliptical Culvert, Storm Drain, and Sewer Pipe	1042.06(b)
(p) Polyvinyl Chloride (PVC) Pipe	1040.03
(q) Corrugated Polyvinyl Chloride (PVC) Pipe with a Smooth Interior	1040.03(d)
(r) Polyvinyl Chloride (PVC) Profile Wall Pipe - 794	1040.03(e)
(s) Polyethylene (PE) Pipe with a Smooth Interior	1040.04(d)
(t) Polyethylene (PE) Profile Wall Pipe	1040.04(c)
(u) Polyvinyl Chloride (PVC) Profile Wall Pipe - 304	1040.03(f)
(v) Corrugated Polyethylene (PE) Pipe with a Smooth Interior	1040.04(a)
(w) Extra Strength Clay Pipe	1040.02
(x) Clay Sewer Pipe	1040.02

Bids may be submitted for any kind of pipe culvert listed in the Specifications for the "Type" herein specified, except for those struck above.

The thickness or class of pipe shall conform to the table in Article 542.03. The respective AASHTO specifications for these materials require the pipe to be stamped with metal thickness.

When applicable, connecting bands shall be fabricated from the same type of base metal as is used for the pipe.

Method of Measurement. Pipe culverts of the diameter specified will be measured for payment in meters (feet).

Basis of Payment. The material will be paid for at the contract unit price bid per meter (foot) of PIPE CULVERTS, TYPE _____, (FURNISHED) of the diameter or equivalent round size specified, at the delivery point specified. The bid price shall include all connecting bands when steel or aluminum pipe is furnished.

State of Illinois
Department of Transportation
Bureau of Local Roads and Streets

SPECIAL PROVISION
FOR
CONSTRUCTION AND MAINTENANCE SIGNS

Effective: January 1, 2004
Revised: June 1, 2007

All references to Sections or Articles in this specification shall be construed to mean a specific Section or Article of the Standard Specifications for Road and Bridge Construction, adopted by the Department of Transportation.

701.14. Signs. Add the following paragraph to Article 701.14:

All warning signs shall have minimum dimensions of 1200 mm x 1200 mm (48" x 48") and have a black legend on a fluorescent orange reflectorized background, meeting, as a minimum, Type AP reflectivity requirements of Table 1091-2 in Article 1091.02.

Champaign County Prevailing Wage Rates posted on 3/3/2025

Trade Title	Rg	Type	C	Overtime										Other Ins	Add OT 1.5x owed	Add OT 2.0x owed
				Base	Foreman	M-F	Sa	Su	Hol	H/W	Pension	Vac	Trng			
ASBESTOS ABT-GEN	All	BLD		36.82	38.07	1.5	1.5	2.0	2.0	8.25	19.09	0.00	0.91	0.00	0.00	0.00
ASBESTOS ABT-MEC	All	BLD		27.45	28.45	1.5	1.5	2.0	2.0	10.45	9.50	0.00	0.50	0.00	0.00	0.00
BOILERMAKER	All	BLD		45.23	48.23	1.5	1.5	2.0	2.0	7.07	24.29	0.00	2.19	0.00	0.00	0.00
BRICK MASON	All	BLD		38.06	40.34	1.5	1.5	2.0	2.0	10.15	16.85	0.00	1.02		0.00	0.00
CARPENTER	All	BLD		40.10	42.85	1.5	1.5	2.0	2.0	9.70	18.98	0.00	0.80	0.00	14.34	28.68
CARPENTER	All	HWY		38.39	40.14	1.5	1.5	2.0	2.0	9.70	22.62	0.00	0.77	0.00	0.00	0.00
CEMENT MASON	All	BLD		39.30	41.80	1.5	1.5	2.0	2.0	10.24	12.00	0.00	0.50		0.00	0.00
CEMENT MASON	All	HWY		39.30	41.30	1.5	1.5	2.0	2.0	11.00	13.64	0.00	0.50	0.00	0.00	0.00
CERAMIC TILE FINISHER	All	BLD		35.23		1.5	1.5	2.0	2.0	10.15	12.70	0.00	0.59		0.00	0.00
ELECTRIC PWR EQMT OP	All	ALL		55.13	65.42	1.5	1.5	2.0	2.0	8.90	15.43	0.00	0.55	0.00	0.00	0.00
ELECTRIC PWR GRNDMAN	All	ALL		37.46	65.42	1.5	1.5	2.0	2.0	8.37	10.49	0.00	0.37	0.00	0.00	0.00
ELECTRIC PWR LINEMAN	All	ALL		61.36	65.42	1.5	1.5	2.0	2.0	9.09	17.18	0.00	0.61	0.00	0.00	0.00
ELECTRIC PWR TRK DRV	All	ALL		39.31	65.42	1.5	1.5	2.0	2.0	8.43	11.01	0.00	0.39	0.00	0.00	0.00
ELECTRICIAN	All	BLD		48.34	53.17	1.5	1.5	2.0	2.0	8.60	12.71	0.00	0.73		1.09	2.18
ELECTRONIC SYSTEM TECH	All	BLD		36.25	39.25	1.5	1.5	2.0	2.0	8.60	12.65	0.00	0.40		0.54	1.09
ELEVATOR CONSTRUCTOR	All	BLD		57.99	65.24	2.0	2.0	2.0	2.0	16.27	21.36	4.64	0.80		0.00	0.00
FENCE ERECTOR	All	ALL		37.71	40.21	1.5	1.5	2.0	2.0	12.29	16.25	0.00	1.11	0.00	16.25	16.25
GLAZIER	All	BLD		39.77	41.77	1.5	1.5	2.0	2.0	8.10	13.85	0.00	0.68		0.00	0.00
HEAT/FROST INSULATOR	All	BLD		34.90	36.40	1.5	1.5	2.0	2.0	8.49	13.79	0.00	0.30	0.65	0.00	0.00
IRON WORKER	All	BLD		37.71	40.21	1.5	1.5	2.0	2.0	12.29	16.25	0.00	1.11	0.00	16.25	16.25
IRON WORKER	All	HWY		40.40	42.40	1.5	1.5	2.0	2.0	12.29	16.25	0.00	1.11	0.00	16.25	16.25
LABORER	All	BLD		33.82	35.07	1.5	1.5	2.0	2.0	8.25	19.09	0.00	0.80	0.00	0.00	0.00
LABORER	All	HWY		37.47	38.47	1.5	1.5	2.0	2.0	8.25	19.42	0.00	0.80	0.00	0.00	0.00
LATHER	All	BLD		40.10	42.85	1.5	1.5	2.0	2.0	9.70	18.98	0.00	0.80	0.00	14.34	28.68
MACHINIST	All	BLD		58.39	62.39	1.5	1.5	2.0	2.0	9.93	8.95	1.85	1.47		0.00	0.00
MARBLE FINISHER	All	BLD		35.23		1.5	1.5	2.0	2.0	10.15	12.70	0.00	0.59		0.00	0.00
MARBLE MASON	All	BLD		36.83		1.5	1.5	2.0	2.0	10.15	12.70	0.00	0.59		0.00	0.00

Champaign County Prevailing Wage Rates posted on 3/3/2025

MILLWRIGHT	All	BLD		37.25	40.00	1.5	1.5	2.0	2.0	9.70	22.32	0.00	0.80	0.00	16.01	32.02
MILLWRIGHT	All	HWY		41.00	42.75	1.5	1.5	2.0	2.0	9.70	23.25	0.00	0.77	0.00	0.00	0.00
OPERATING ENGINEER	All	ALL	1	46.15	47.15	1.5	1.5	2.0	2.0	12.15	13.60	0.00	1.40		0.00	0.00
OPERATING ENGINEER	All	ALL	2	31.05	47.15	1.5	1.5	2.0	2.0	12.15	13.60	0.00	1.40		0.00	0.00
OPERATING ENGINEER	All	ALL	3	48.15	49.15	1.5	1.5	2.0	2.0	12.15	13.60	0.00	1.40		0.00	0.00
PAINTER	All	ALL		39.54	41.04	1.5	1.5	2.0	2.0	9.85	8.55	0.00	0.60		0.00	0.00
PAINTER - SIGNS	All	ALL		39.54	41.04	1.5	1.5	2.0	2.0	9.85	8.55	0.00	0.60		0.00	0.00
PILEDRIVER	All	BLD		42.10	44.85	1.5	1.5	2.0	2.0	9.70	18.98	0.00	0.80	0.00	14.34	28.68
PILEDRIVER	All	HWY		39.39	41.14	1.5	1.5	2.0	2.0	9.70	22.65	0.00	0.77	0.00	0.00	0.00
PIPEFITTER	All	BLD		52.65	55.91	1.5	1.5	2.0	2.0	9.45	11.14	0.00	2.74	0.00	0.00	0.00
PLASTERER	All	BLD		38.05	40.05	1.5	1.5	2.0	2.0	10.00	14.70	0.00	0.50	0.00	0.00	0.00
PLUMBER	All	BLD		52.65	55.91	1.5	1.5	2.0	2.0	9.45	11.14	0.00	2.74	0.00	0.00	0.00
ROOFER	All	BLD		38.00	41.00	1.5	1.5	2.0	2.0	11.33	9.73	0.00	1.05	0.00	0.00	0.00
SHEETMETAL WORKER	All	BLD		43.73	46.23	1.5	1.5	2.0	2.0	12.01	15.97	0.00	0.55	2.15	0.00	0.00
SPRINKLER FITTER	All	BLD		47.09	50.09	1.5	1.5	2.0	2.0	11.45	14.92	0.00	0.52		0.00	0.00
STONE MASON	All	BLD		38.06	40.34	1.5	1.5	2.0	2.0	10.15	16.85	0.00	1.02		0.00	0.00
TERRAZZO FINISHER	All	BLD		35.23		1.5	1.5	2.0	2.0	10.15	12.70	0.00	0.59		0.00	0.00
TERRAZZO MASON	All	BLD		36.83		1.5	1.5	2.0	2.0	10.15	12.70	0.00	0.59		0.00	0.00
TILE MASON	All	BLD		36.83		1.5	1.5	2.0	2.0	10.15	12.70	0.00	0.59		0.00	0.00
TRUCK DRIVER	All	ALL	1	43.24	47.60	1.5	1.5	2.0	2.0	16.27	7.75	0.00	0.25	0.00	0.00	0.00
TRUCK DRIVER	All	ALL	2	43.38	47.60	1.5	1.5	2.0	2.0	16.27	7.75	0.00	0.25	0.00	0.00	0.00
TRUCK DRIVER	All	ALL	3	44.10	47.60	1.5	1.5	2.0	2.0	16.27	7.75	0.00	0.25	0.00	0.00	0.00
TRUCK DRIVER	All	ALL	4	44.49	47.60	1.5	1.5	2.0	2.0	16.27	7.75	0.00	0.25	0.00	0.00	0.00
TRUCK DRIVER	All	ALL	5	45.59	47.60	1.5	1.5	2.0	2.0	16.27	7.75	0.00	0.25	0.00	0.00	0.00
TRUCK DRIVER	All	O&C	1	34.59	38.08	1.5	1.5	2.0	2.0	16.27	7.75	0.00	0.25	0.00	0.00	0.00
TRUCK DRIVER	All	O&C	2	35.06	38.08	1.5	1.5	2.0	2.0	16.27	7.75	0.00	0.25	0.00	0.00	0.00
TRUCK DRIVER	All	O&C	3	35.28	38.08	1.5	1.5	2.0	2.0	16.27	7.75	0.00	0.25	0.00	0.00	0.00
TRUCK DRIVER	All	O&C	4	35.59	38.08	1.5	1.5	2.0	2.0	16.27	7.75	0.00	0.25	0.00	0.00	0.00
TRUCK DRIVER	All	O&C	5	36.47	38.08	1.5	1.5	2.0	2.0	16.27	7.75	0.00	0.25	0.00	0.00	0.00
TUCKPOINTER	All	BLD		38.06	40.34	1.5	1.5	2.0	2.0	10.15	16.85	0.00	1.02		0.00	0.00

Champaign County Prevailing Wage Rates posted on 3/3/2025

Legend

Rg Region

Type Trade Type - All, Highway, Building, Floating, Oil & Chip, Rivers

C Class

Base Base Wage Rate

OT M-F Unless otherwise noted, OT pay is required for any hour greater than 8 worked each day, Mon through Fri. The number listed is the multiple of the base wage.

OT Sa Overtime pay required for every hour worked on Saturdays

OT Su Overtime pay required for every hour worked on Sundays

OT Hol Overtime pay required for every hour worked on Holidays

H/W Health/Welfare benefit

Vac Vacation

Trng Training

Other Ins Employer hourly cost for any other type(s) of insurance provided for benefit of worker.

Explanations CHAMPAIGN COUNTY

The following list is considered as those days for which holiday rates of wages for work performed apply: New Years Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, Christmas Day and Veterans Day in some classifications/counties. Generally, any of these holidays which fall on a Sunday is celebrated on the following Monday. This then makes work performed on that Monday payable at the appropriate overtime rate for holiday pay. Common practice in a given local may alter certain days of celebration. If in doubt, please check with IDOL.

Oil and chip resealing (O&C) means the application of road oils and liquid asphalt to coat an existing road surface, followed by application of aggregate chips or gravel to coated surface, and subsequent rolling of material to seal the surface.

EXPLANATION OF CLASSES

ASBESTOS - GENERAL - removal of asbestos material/mold and hazardous materials from any place in a building, including mechanical systems where those mechanical systems are to be removed. This includes the removal of asbestos materials/mold and hazardous materials from ductwork or pipes in a building when the building is to be demolished at the time or at some close future date.

ASBESTOS - MECHANICAL - removal of asbestos material from mechanical systems, such as pipes, ducts, and boilers, where the mechanical systems are to remain.

CERAMIC TILE FINISHER, MARBLE FINISHER, TERRAZZO FINISHER

Assisting, helping or supporting the tile, marble and terrazzo mechanic by performing their historic and traditional work assignments required to complete the proper installation of the work covered by said crafts. The term "Ceramic" is used for

Champaign County Prevailing Wage Rates posted on 3/3/2025

naming the classification only and is in no way a limitation of the product handled. Ceramic takes into consideration most hard tiles.

ELECTRONIC SYSTEMS TECHNICIAN

Installation, service and maintenance of low-voltage systems which utilizes the transmission and/or transference of voice, sound, vision, or digital for commercial, education, security and entertainment purposes for the following: TV monitoring and surveillance, background/foreground music, intercom and telephone interconnect, field programming, inventory control systems, microwave transmission, multi-media, multiplex, radio page, school, intercom and sound burglar alarms and low voltage master clock systems.

Excluded from this classification are energy management systems, life safety systems, supervisory controls and data acquisition systems not intrinsic with the above listed systems, fire alarm systems, nurse call systems and raceways exceeding fifteen feet in length.

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION Class 1. Drivers on 2 axle trucks hauling less than 9 ton. Air compressor and welding machines and brooms, including those pulled by separate units, truck driver helpers, warehouse employees, mechanic helpers, greasers and tiremen, pickup trucks when hauling materials, tools, or workers to and from and on-the-job site, and fork lifts up to 6,000 lb. capacity.

Class 2. Two or three axle trucks hauling more than 9 ton but hauling less than 16 ton. A-frame winch trucks, hydrolift trucks, vactor trucks or similar equipment when used for transportation purposes. Fork lifts over 6,000 lb. capacity, winch trucks, four axle combination units, and ticket writers.

Class 3. Two, three or four axle trucks hauling 16 ton or more. Drivers on water pulls, articulated dump trucks, mechanics and working forepersons, and dispatchers. Five axle or more combination units.

Class 4. Low Boy and Oil Distributors.

Class 5. Drivers who require special protective clothing while employed on hazardous waste work.

TRUCK DRIVER - OIL AND CHIP RESEALING ONLY.

This shall encompass laborers, workers and mechanics who drive contractor or subcontractor owned, leased, or hired pickup, dump, service, or oil distributor trucks. The work includes transporting materials and equipment (including but not limited to, oils, aggregate supplies, parts, machinery and tools) to or from the job site; distributing oil or liquid asphalt and aggregate; stock piling material when in connection with the actual oil and chip contract. The Truck Driver (Oil & Chip Resealing) wage classification does not include supplier delivered materials.

OPERATING ENGINEERS - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION Class 1. Draglines, Derricks, Shovels, Gradalls, Mechanics, Tractor Highlift, Tournadozer, Concrete Mixers with Skip, Tournamixer, Two Drum Machine, One Drum Hoist with Tower or Boom, Cableways, Tower Machines, Motor Patrol, Boom Tractor, Boom or Winch Truck, Winch or Hydraulic Boom Truck, Tournapull, Tractor Operating Scoops, Bulldozer, Push Tractor, Asphalt Planer, Finishing Machine on Asphalt, Large Rollers on

Champaign County Prevailing Wage Rates posted on 3/3/2025

Earth, Rollers on Asphalt Mix, Ross Carrier or similar Machine, Gravel Processing Machine, Asphalt Plant Engineer, Paver Operator, Dredging Equipment, or Dredge Engineer, or Dredge Operator, Central Mix Plant Engineer, CMI or similar type machine, Concrete Pump, Truck or Skid Mounted, Engineer or Rock Crusher Plant, Concrete Plant Engineer, Ditching Machine with dual attachment, Tractor Mounted Loaders, Hydro Crane, Standard or Dinky Locomotives, Scoopmobiles, Euclid Loader, Soil Cement Machine, Back Filler, Elevating Machine, Power Blade, Drilling Machine, including Well Testing, Caissons, Shaft or any similar type drilling machines, Motor Driven Paint Machine, Pipe Cleaning Machine, Pipe Wrapping Machine, Pipe Bending Machine, Apsco Paver, Boring Machine, (Head Equipment Greaser), Barber-Greene Loaders, Formless Paver, (Well Point System), Concrete Spreader, Hydra Ax, Span Saw, Marine Scoops, Brush Mulcher, Brush Burner, Mesh Placer, Tree Mover, Helicopter Crew (3), Piledriver-Skid or Crawler, Stump Remover, Root Rake, Tug Boat Operator, Refrigerating Machine, Freezing Operator, Chair Cart- Self-Propelled, Hydra Seeder, Straw Blower, Power Sub Grader, Bull Float, Finishing Machine, Self-Propelled Pavement Breaker, Lull (or similar type Machine), Two Air Compressors, Compressors hooked in Manifold, Chip Spreader, Mud Cat, Sull-Air, Fork Lifts (except when used for landscaping work), Soil Stabilizer (Seaman Tiller, Bo Mag, Rago Gator, and similar types of equipment), Tube Float, Spray Machine, Curing Machine, Concrete or Asphalt Milling Machine, Snooper Truck-Operator, Backhoe, Farm Tractors (with attachments), 4 Point Lift System (Power Lift or similar type), Skid-Steer (Bob Cat or similar type), Wrecking Shears, Water Blaster.

Class 2. Concrete Mixers without Skips, Rock Crusher, Ditching Machine under 6', Curbing Machine, One Drum Machines without Tower or Boom, Air Tugger, Self-Propelled Concrete Saw, Machine Mounted Post Hole Digger, two to four Generators, Water Pumps or Welding Machines, within 400 feet, Air Compressor 600 cu. ft. and under, Rollers on Aggregate and Seal Coat Surfaces, Fork Lift (when used for landscaping work), Concrete and Blacktop Curb Machine, One Water Pump, Oilers, Air Valves or Steam Valves, One Welding Machine, Truck Jack, Mud Jack, Gunnite Machine, House Elevators when used for hoisting material, Engine Tenders, Fireman, Wagon Drill, Flex Plane, Conveyor, Siphons and Pulsometer, Switchman, Fireman on Paint Pots, Fireman on Asphalt Plants, Distributor Operator on Trucks, Tampers, Self-Propelled Power Broom, Striping Machine (motor driven), Form Tamper, Bulk Cement Plant, Equipment Greaser, Deck Hands, Truck Crane Oiler-Driver, Cement Blimps, Form Grader, Temporary Heat, Throttle Valve, Super Sucker (and similar type of equipment).

Class 3. Power Cranes, Truck or Crawler Crane, Rough Terrain Crane (Cherry Picker), Tower Crane, Overhead Crane.

Other Classifications of Work:

For definitions of classifications not otherwise set out, the Department generally has on file such definitions which are available. If a task to be performed is not subject to one of the classifications of pay set out, the Department will upon being contacted state which neighboring county has such a classification and provide such rate, such rate being deemed to exist by reference in this document. If no neighboring county rate applies to the task, the Department shall undertake a special determination, such special determination being then deemed to have existed under this determination. If a project requires these, or any classification not listed, please contact IDOL at 217-782-1710 for wage rates or clarifications.

LANDSCAPING

Landscaping work falls under the existing classifications for laborer, operating engineer and truck driver. The work performed by landscape plantsman and landscape laborer is covered by the existing classification of laborer. The work performed by landscape operators (regardless of equipment used or its size) is covered by the classifications of operating engineer. The work performed by landscape truck drivers (regardless of size of truck driven) is covered by the classifications of truck driver.

Champaign County Prevailing Wage Rates posted on 3/3/2025

BDE SPECIAL PROVISIONS
For the April 25 and June 13, 2025 Lettings

The following special provisions indicated by a "check mark" are applicable to this contract and will be included by the Project Coordination and Implementation Section of the Bureau of Design & Environment (BDE).

File Name #	Special Provision Title	Effective	Revised
80099 1	<input type="checkbox"/> Accessible Pedestrian Signals (APS)	April 1, 2003	Jan. 1, 2022
80274 2	<input type="checkbox"/> Aggregate Subgrade Improvement	April 1, 2012	April 1, 2022
80192 3	<input type="checkbox"/> Automated Flagger Assistance Devices	Jan. 1, 2008	April 1, 2023
80173 4	<input type="checkbox"/> Bituminous Materials Cost Adjustments	Nov. 2, 2006	Aug. 1, 2017
80426 5	<input type="checkbox"/> Bituminous Surface Treatment with Fog Seal	Jan. 1, 2020	Jan. 1, 2022
* 80241 6	<input type="checkbox"/> Bridge Demolition Debris	July 1, 2009	
* 50531 7	<input type="checkbox"/> Building Removal	Sept. 1, 1990	Aug. 1, 2022
* 50261 8	<input type="checkbox"/> Building Removal with Asbestos Abatement	Sept. 1, 1990	Aug. 1, 2022
80460 9	<input checked="" type="checkbox"/> Cement, Finely Divided Minerals, Admixtures, Concrete, and Mortar	Jan. 1, 2025	
80384 10	<input checked="" type="checkbox"/> Compensable Delay Costs	June 2, 2017	April 1, 2019
* 80198 11	<input type="checkbox"/> Completion Date (via calendar days)	April 1, 2008	
* 80199 12	<input type="checkbox"/> Completion Date (via calendar days) Plus Working Days	April 1, 2008	
80461 13	<input type="checkbox"/> Concrete Barrier	Jan. 1, 2025	
80453 14	<input type="checkbox"/> Concrete Sealer	Nov. 1, 2023	
80261 15	<input type="checkbox"/> Construction Air Quality – Diesel Retrofit	June 1, 2010	Jan. 1, 2025
* 80029 16	<input type="checkbox"/> Disadvantaged Business Enterprise Participation	Sept. 1, 2000	Jan. 2, 2025
80229 17	<input type="checkbox"/> Fuel Cost Adjustment	April 1, 2009	Aug. 1, 2017
80452 18	<input type="checkbox"/> Full Lane Sealant Waterproofing System	Nov. 1, 2023	
80447 19	<input type="checkbox"/> Grading and Shaping Ditches	Jan. 1, 2023	
80433 20	<input type="checkbox"/> Green Preformed Thermoplastic Pavement Markings	Jan. 1, 2021	Jan. 1, 2022
80456 21	<input type="checkbox"/> Hot-Mix Asphalt	Jan. 1, 2024	Jan. 1, 2025
80446 22	<input type="checkbox"/> Hot-Mix Asphalt - Longitudinal Joint Sealant	Nov. 1, 2022	Aug. 1, 2023
80438 23	<input type="checkbox"/> Illinois Works Apprenticeship Initiative – State Funded Contracts	June 2, 2021	April 2, 2024
80450 24	<input type="checkbox"/> Mechanically Stabilized Earth Retaining Walls	Aug. 1, 2023	
80464 25	<input type="checkbox"/> Pavement Marking Inspection	April. 1, 2025	
80441 26	<input type="checkbox"/> Performance Graded Asphalt Binder	Jan. 1, 2023	
80459 27	<input type="checkbox"/> Preformed Plastic Pavement Marking	June 2, 2024	
* 34261 28	<input type="checkbox"/> Railroad Protective Liability Insurance	Dec. 1, 1986	Jan. 1, 2022
80455 29	<input checked="" type="checkbox"/> Removal and Disposal of Regulated Substances	Jan. 1, 2024	April 1, 2024
80445 30	<input checked="" type="checkbox"/> Seeding	Nov. 1, 2022	
80457 31	<input type="checkbox"/> Short Term and Temporary Pavement Markings	April 1, 2024	April 2, 2024
80462 32	<input type="checkbox"/> Sign Panels and Appurtenances	Jan. 1, 2025	April 1, 2025
80448 33	<input type="checkbox"/> Source of Supply and Quality Requirements	Jan. 2, 2023	
80340 34	<input type="checkbox"/> Speed Display Trailer	April 2, 2014	Jan. 1, 2022
80127 35	<input type="checkbox"/> Steel Cost Adjustment	April 2, 2004	Jan. 1, 2022
80397 36	<input type="checkbox"/> Subcontractor and DBE Payment Reporting	April 2, 2018	
80391 37	<input type="checkbox"/> Subcontractor Mobilization Payments	Nov. 2, 2017	April 1, 2019
80463 38	<input type="checkbox"/> Submission of Bidders List Information	Jan. 2, 2025	
80437 39	<input type="checkbox"/> Submission of Payroll Records	April 1, 2021	Nov. 2, 2023
80435 40	<input type="checkbox"/> Surface Testing of Pavements – IRI	Jan. 1, 2021	Jan. 1, 2023
80465 41	<input type="checkbox"/> Surveying Services	April 1, 2025	
80466 42	<input type="checkbox"/> Temporary Rumble Strips	April 1, 2025	
* 20338 43	<input type="checkbox"/> Training Special Provisions	Oct. 15, 1975	Sept. 2, 2021
80429 44	<input type="checkbox"/> Ultra-Thin Bonded Wearing Course	April 1, 2020	Jan. 1, 2022
80439 45	<input checked="" type="checkbox"/> Vehicle and Equipment Warning Lights	Nov. 1, 2021	Nov. 1, 2022
80458 46	<input type="checkbox"/> Waterproofing Membrane System	Aug. 1, 2024	
80302 47	<input type="checkbox"/> Weekly DBE Trucking Reports	June 2, 2012	Jan. 2, 2025
80454 48	<input type="checkbox"/> Wood Sign Support	Nov. 1, 2023	
80427 49	<input type="checkbox"/> Work Zone Traffic Control Devices	Mar. 2, 2020	Jan. 1, 2025
* 80071 50	<input type="checkbox"/> Working Days	Jan. 1, 2002	

Highlighted items indicate a new or revised special provision for the letting.

An * indicates the special provision requires additional information from the designer, which needs to be submitted separately. The Project Coordination and Implementation Section will then include the information in the applicable special provision.

The following special provisions are in the 2025 Supplemental Specifications and Recurring Special Provisions.

<u>File Name</u>	<u>Special Provision Title</u>	<u>New Location(s)</u>	<u>Effective</u>	<u>Revised</u>
80434	Corrugated Plastic Pipe (Culvert and Storm Sewer)	Articles 542.03, 550.03, 1040.03, 1040.04(b), 1040.04(d) & 1040.08	Jan. 1, 2021	
80443	High Tension Cable Median Barrier Removal	Section 632	April 1, 2022	
80045	Material Transfer Device	Articles 406.03, 406.06(f), 406.13(b), 406.14 & 1102.02	Nov 15, 1999	Jan. 1, 2022
80410	Traffic Spotters	Article 701.13		Jan. 1, 2019

CEMENT, FINELY DIVIDED MINERALS, ADMIXTURES; CONCRETE, AND MORTAR (BDE)

Effective: January 1, 2025

Revise the first paragraph of Article 285.05 of the Standard Specifications to read:

"285.05 Fabric Formed Concrete Revetment Mat. The grout shall consist of a mixture of cement, fine aggregate, and water so proportioned and mixed as to provide a pumpable slurry. Fly ash or ground granulated blast furnace (GGBF) slag, and concrete admixtures may be used at the option of the Contractor. The grout shall have an air content of not less than 6.0 percent nor more than 9.0 percent of the volume of the grout. The mix shall obtain a compressive strength of 2500 psi (17,000 kPa) at 28 days according to Article 1020.09."

Revise Article 302.02 of the Standard Specifications to read:

"302.02 Materials. Materials shall be according to the following.

	Item	Article/Section
(a)	Cement	1001
(b)	Water	1002
(c)	Hydrated Lime	1012.01
(d)	By-Product, Hydrated Lime	1012.02
(e)	By-Product, Non-Hydrated Lime	1012.03
(f)	Lime Slurry	1012.04
(g)	Fly Ash	1010
(h)	Soil for Soil Modification (Note 1)	1009.01
(i)	Bituminous Materials (Note 2)	1032

Note 1. This soil requirement only applies when modifying with lime (slurry or dry).

Note 2. The bituminous materials used for curing shall be emulsified asphalt RS-2, CRS-2, HFE 90, or HFE 150; rapid curing liquid asphalt RC-70; or medium curing liquid asphalt MC-70 or MC-250."

Revise Article 312.07(c) of the Standard Specifications to read:

"(c) Cement, 1001"

Add Article 312.07(i) of the Standard Specifications to read:

"(i) Ground Granulated Blast Furnace (GGBF) Slag, 1010"

Revise the first paragraph of Article 312.09 of the Standard Specifications to read:

"312.09 Proportioning and Mix Design. At least 60 days prior to start of placing CAM II, the Contractor shall submit samples of materials to be used in the work for proportioning and testing.

The mixture shall contain a minimum of 200 lb (120 kg) of cement per cubic yard (cubic meter). Cement may be replaced with fly ash or ground granulated blast furnace (GGBF) slag according to Article 1020.05(c)(1) or 1020.05(c)(2), respectively, however the minimum cement content in the mixture shall be 170 lbs/cu yd (101 kg/cu m). Blends of coarse and fine aggregates will be permitted, provided the volume of fine aggregate does not exceed the volume of coarse aggregate. The Engineer will determine the proportions of materials for the mixture according to the "Portland Cement Concrete Level III Technician Course" manual. However, the Contractor may substitute their own mix design. Article 1020.05(a) shall apply, and a Level III PCC Technician shall develop the mix design."

Revise Article 352.02 of the Standard Specifications to read:

"352.02 Materials. Materials shall be according to the following.

Item	Article/Section
(a) Cement (Note 1)	1001
(b) Soil for Soil-Cement Base Course	1009.03
(c) Water	1002
(d) Bituminous Materials (Note 2)	1032

Note 1. Bulk cement may be used for the traveling mixing plant method if the equipment for handling, weighing, and spreading the cement is approved by the Engineer.

Note 2. The bituminous materials used for curing shall be emulsified asphalt RS-2, CRS-2, HFE 90, or HFE 150; rapid curing liquid asphalt RC-70; or medium curing liquid asphalt MC-70 or MC-250."

Revise Article 404.02 of the Standard Specifications to read:

"404.02 Materials. Materials shall be according to the following.

Item	Article/Section
(a) Cement	1001
(b) Water	1002
(c) Fine Aggregate	1003.08
(d) Bituminous Material (Tack Coat)	1032.06
(e) Emulsified Asphalts (Note 1) (Note 2)	1032.06
(f) Fiber Modified Joint Sealer	1050.05
(g) Additives (Note 3)	

Note 1. When used for slurry seal, the emulsified asphalt shall be CQS-1h according to Article 1032.06(b).

Note 2. When used for micro-surfacing, the emulsified asphalt shall be CQS-1hP according to Article 1032.06(e).

Note 3. Additives may be added to the emulsion mix or any of the component materials to provide the control of the quick-traffic properties. They shall be included as part of the mix design and be compatible with the other components of the mix.

Revise the last sentence of the fourth paragraph of Article 404.08 of the Standard Specifications to read:

"When approved by the Engineer, the sealant may be dusted with fine sand, cement, or mineral filler to prevent tracking."

Revise Note 2 of Article 516.02 of the Standard Specifications to read:

"Note 2. The sand-cement grout mix shall be according to Section 1020 and shall be a 1:1 blend of sand and cement comprised of a Type I, II, or II cement at 185 lb/cu yd (110 kg/cu m). The maximum water cement ratio shall be sufficient to provide a flowable mixture with a typical slump of 10 in. (250 mm)."

Revise Note 2 of Article 543.02 of the Standard Specifications to read:

"Note 2. The grout mixture shall be 6.50 hundredweight/cu yd (385 kg/cu m) of cement plus fine aggregate and water. Fly ash or ground granulated blast furnace (GGBF) slag may replace a maximum of 5.25 hundredweight/cu yd (310 kg/cu m) of the cement. The water/cement ratio, according to Article 1020.06, shall not exceed 0.60. An air-entraining admixture shall be used to produce an air content, according to Article 1020.08, of not less than 6.0 percent nor more than 9.0 percent of the volume of the grout. The Contractor shall have the option to use a water-reducing or high range water-reducing admixture."

Revise Article 583.01 of the Standard Specifications to read:

583.01 Description. This work shall consist of placing cement mortar along precast, prestressed concrete bridge deck beams as required for fairing out any unevenness between adjacent deck beams prior to placing of waterproofing membrane and surfacing."

Revise Article 583.02(a) of the Standard Specifications to read:

"(a) Cement 1001"

Revise the first paragraph of Article 583.03 of the Standard Specifications to read:

583.03 General. This work shall only be performed when the air temperature is 45 °F (7 °C) and rising. The mixture for cement mortar shall consist of three parts sand to one part cement by volume. The amount of water shall be no more than that necessary to produce a workable, plastic mortar."

Revise Note 2/ in Article 1003.01(b) of the Standard Specifications to read:

"2/ Applies only to sand. Sand exceeding the colorimetric test standard of 11 (Illinois Modified AASHTO T 21) will be checked for mortar making properties according to Illinois Modified ASTM C 87 and shall develop a compressive strength at the age of 14 days when using Type I, IL, or II cement of not less than 95 percent of the comparable standard.

Revise the second sentence of Article 1003.02(e)(1) of the Standard Specifications to read:

"The test will be performed with Type I, IL, or II portland cement having a total equivalent alkali content ($\text{Na}_2\text{O} + 0.658\text{K}_2\text{O}$) of 0.90 percent or greater."

Revise the first sentence of the second paragraph of Article 1003.02(e)(3) of the Standard Specifications to read:

"The ASTM C 1293 test shall be performed with Type I, IL, or II portland cement having a total equivalent alkali content ($\text{Na}_2\text{O} + 0.658\text{K}_2\text{O}$) of 0.80 percent or greater."

Revise the second sentence of Article 1004.02(g)(1) of the Standard Specifications to read:

"The test will be performed with Type I, IL, or II portland cement having a total equivalent alkali content ($\text{Na}_2\text{O} + 0.658\text{K}_2\text{O}$) of 0.90 percent or greater."

Revise Article 1017.01 of the Standard Specifications to read:

1017.01 Requirements. The mortar shall be high-strength according to ASTM C 387 and shall have a minimum 80.0 percent relative dynamic modulus of elasticity when tested by the Department according to Illinois Modified AASHTO T 161 or AASHTO T 161 when tested by an independent lab. The high-strength mortar shall have a water-soluble chloride ion content of less than 0.40 lb/cu yd (0.24 kg/cu m). The test shall be performed according to ASTM C 1218, and the high-strength mortar shall have an age of 28 to 42 days at the time of test. The ASTM C 1218 test shall be performed by an independent lab a minimum of once every five years, and the test results shall be provided to the Department. Mixing of the high-strength mortar shall be according to the manufacturer's specifications. The Department will maintain a qualified product list."

Revise the fourth sentence of Article 1018.01 of the Standard Specifications to read:

"The ASTM C 1218 test shall be performed by an independent lab a minimum of once every five years, and the test results shall be provided to the Department."

Revise Article 1019.02 of the Standard Specifications to read:

1019.02 Materials. Materials shall be according to the following.

Item	Article/Section
(a) Cement	1001
(b) Water	1002

(c) Fine Aggregate for Controlled Low-Strength Material (CLSM)	1003.06
(d) Fly Ash	1010
(e) Ground Granulated Blast Furnace (GGBF) Slag.....	1010
(f) Admixtures (Note 1)	

Note 1. The air-entraining admixture may be in powder or liquid form. Prior to approval, a CLSM air-entraining admixture will be evaluated by the Department. The admixture shall be able to meet the air content requirements of Mix 2. The Department will maintain a qualified product list."

Revise Article 1019.05 of the Standard Specifications to read:

"1019.05 Department Mix Design. The Department mix design shall be Mix 1, 2, or 3 and shall be proportioned to yield approximately one cubic yard (cubic meter).

Mix 1	
Cement	50 lb (30 kg)
Fly Ash – Class C or F, and/or GGBF Slag	125 lb (74 kg)
Fine Aggregate – Saturated Surface Dry	2900 lb (1720 kg)
Water	50-65 gal (248-322 L)
Air Content	No air is entrained

Mix 2	
Cement	125 lb (74 kg)
Fine Aggregate – Saturated Surface Dry	2500 lb (1483 kg)
Water	35-50 gal (173-248 L)
Air Content	15-25 %

Mix 3	
Cement	40 lb (24 kg)
Fly Ash – Class C or F, and/or GGBF Slag	125 lb (74 kg)
Fine Aggregate – Saturated Surface Dry	2500 lb (1483 kg)
Water	35-50 gal (179-248 L)
Air Content	15-25 %"

Revise Article 1020.04, Table 1, Note (8) of the Standard Specifications to read:

"(8) In addition to the Type III portland cement, 100 lb/cu yd of ground granulated blast-furnace slag and 50 lb/cu yd of microsilica (silica fume) shall be used. For an air temperature greater than 85 °F, the Type III portland cement may be replaced with Type I, IL, or II portland cement."

Revise Article 1020.04, Table 1 (Metric), Note (8) of the Standard Specifications to read:

"(8) In addition to the Type III portland cement, 60 kg/cu m of ground granulated blast-furnace slag and 30 kg/cu m of microsilica (silica fume) shall be used. For an air temperature greater than 30 °C, the Type III portland cement may be replaced with Type I, II, or II portland cement."

Revise the second paragraph of Article 1020.05(a) of the Standard Specifications to read:

"For a mix design using a portland-pozzolan cement, portland blast-furnace slag cement, portland-limestone cement, or replacing portland cement with finely divided minerals per Articles 1020.05(c) and 1020.05(d), the Contractor may submit a mix design with a minimum portland cement content less than 400 lbs/cu yd (237 kg/cu m), but not less than 375 lbs/cu yd (222 kg/cu m), if the mix design is shown to have a minimum relative dynamic modulus of elasticity of 80 percent determined according to AASHTO T 161. Testing shall be performed by an independent laboratory accredited by AASHTO re:source for Portland Cement Concrete."

Revise the first sentence of the first paragraph of Article 1020.05(b) of the Standard Specifications to read:

"Corrosion inhibitors and concrete admixtures shall be according to the qualified product lists."

Delete the fourth and fifth sentences of the second paragraph of Article 1020.05(b) of the Standard Specifications.

Revise the third sentence of the second paragraph of Article 1020.05(b)(5) of the Standard Specifications to read:

"The qualified product lists of concrete admixtures shall not apply."

Revise second paragraph of Article 1020.05(b)(10) of the Standard Specifications to read:

"When calcium nitrite is used, it shall be added at the rate of 4 gal/cu yd (20 L/cu m) and shall be added to the mix immediately after all compatible admixtures have been introduced to the batch. Other corrosion inhibitors shall be added per the manufacturer's specifications."

Delete the third paragraph of Article 1020.05(b)(10) of the Standard Specifications.

Revise Article 1020.15(b)(1)c. of the Standard Specifications to read:

"c. The minimum portland cement content in the mixture shall be 375 lbs/cu yd (222 kg/cu m). When the total of organic processing additions, inorganic processing additions, and limestone addition exceed 5.0 percent in the cement, the minimum portland cement content in the mixture shall be 400 lbs/cu yd (237 kg/cu m). For a drilled shaft, foundation, footing, or substructure, the

minimum portland cement may be reduced to as low as 330 lbs/cu yd (196 kg/cu m) if the concrete has adequate freeze/thaw durability. The Contractor shall provide freeze/thaw test results according to AASHTO T 161, and the relative dynamic modulus of elasticity of the mix design shall be a minimum of 80 percent. Testing shall be performed by an independent laboratory accredited by AASHTO resource for Portland Cement Concrete. Freeze/thaw testing will not be required for concrete that will not be exposed to freezing and thawing conditions as determined by the Engineer."

Revise Article 1021.01 of the Standard Specifications to read:

"1021.01 General. Admixtures shall be furnished in liquid or powder form ready for use. The admixtures shall be delivered in the manufacturer's original containers, bulk tank trucks or such containers or tanks as are acceptable to the Engineer. Delivery shall be accompanied by a ticket which clearly identifies the manufacturer, the date of manufacture, and trade name of the material. Containers shall be readily identifiable as to manufacturer, the date of manufacture, and trade name of the material they contain.

Concrete admixtures shall be on one of the Department's qualified product lists. Unless otherwise noted, admixtures shall have successfully completed and remain current with the AASHTO Product Eval and Audit Concrete Admixture (CADD) testing program. For admixture submittals to the Department; the product brand name, manufacturer name, admixture type or types, an electronic link to the product's technical data sheet, and the NTPEP testing number which contains an electronic link to all test data shall be provided. In addition, a letter shall be submitted certifying that no changes have been made in the formulation of the material since the most current round of tests conducted by AASHTO Product Eval and Audit. After 28 days of testing by AASHTO Product Eval and Audit, air-entraining admixtures may be provisionally approved and used on Departmental projects. For all other admixtures, unless otherwise noted, the time period after which provisionally approved status may be earned is 6 months.

The manufacturer shall include the following in the submittal to the AASHTO Product Eval and Audit CADD testing program: the manufacturing range for specific gravity, the midpoint and manufacturing range for residue by oven drying, and manufacturing range of pH. The submittal shall also include an infrared spectrophotometer trace no more than five years old.

For air-entraining admixtures according to Article 1021.02, the specific gravity allowable manufacturing range established by the manufacturer shall be according to AASHTO M 194. For residue by oven drying and pH, the allowable manufacturing range and test methods shall be according to AASHTO M 194.

For admixtures according to Articles 1021.03, 1021.04, 1021.05, 1021.06, 1021.07, and 1021.08, the pH allowable manufacturing range established by the manufacturer shall be according to ASTM E 70. For specific gravity and residue by oven drying, the allowable manufacturing range and test methods shall be according to AASHTO M 194.

All admixtures, except chloride-based accelerators, shall contain a maximum of 0.3 percent chloride by weight (mass) as determined by an appropriate test method. To verify the test result, the Department will use Illinois Modified AASHTO T 260, Procedure A, Method 1.

Prior to final approval of an admixture, the Engineer reserves the right to request a sample for testing. The test and reference concrete mixtures tested by the Engineer will contain a cement content of 5.65 cwt/cu yd (335 kg/cu m). For freeze-thaw testing, the Department will perform the test according to Illinois Modified AASHTO T 161. The flexural strength test will be performed according to AASHTO T 177. If the Engineer decides to test the admixture, the manufacturer shall submit AASHTO T 197 water content and set time test results on the standard cement used by the Department. The manufacturer may select their lab or an independent lab to perform this testing. The laboratory is not required to be accredited by AASHTO.

Random field samples may be taken by the Department to verify an admixture meets specification. A split sample will be provided to the manufacturer if requested. Admixtures that do not meet specification requirements or an allowable manufacturing range established by the manufacturer shall be replaced with new material."

Revise Article 1021.03 of the Standard Specifications to read:

"1021.03 Retarding and Water-Reducing Admixtures. The admixture shall be according to the following.

- (a) Retarding admixtures shall be according to AASHTO M 194, Type B (retarding) or Type D (water-reducing and retarding).
- (b) Water-reducing admixtures shall be according to AASHTO M 194, Type A.
- (c) High range water-reducing admixtures shall be according to AASHTO M 194, Type F (high range water-reducing) or Type G (high range water-reducing and retarding)."

Revise Article 1021.05 of the Standard Specifications to read:

"1021.05 Self-Consolidating Admixtures. Self-consolidating admixture systems shall consist of either a high range water-reducing admixture only or a high range water-reducing admixture combined with a separate viscosity modifying admixture. The one or two component admixture system shall be capable of producing a concrete that can flow around reinforcement and consolidate under its own weight without additional effort and without segregation.

High range water-reducing admixtures shall be according to AASHTO M 194, Type F.

Viscosity modifying admixtures shall be according to AASHTO M 194, Type S (specific performance)."

Revise Article 1021.06 of the Standard Specifications to read:

"1021.06 Rheology-Controlling Admixture. Rheology-controlling admixtures shall be capable of producing a concrete mixture with a lower yield stress that will consolidate easier for slipform applications used by the Contractor. Rheology-controlling admixtures shall be according to AASHTO M 194, Type S (specific performance)."

Revise Article 1021.07 of the Standard Specifications to read:

"1021.07 Corrosion Inhibitor. The corrosion inhibitor shall be according to one of the following.

- (a) Calcium Nitrite. Corrosion inhibitors shall contain a minimum 30 percent calcium nitrite by weight (mass) of solution and shall comply with either the requirements of AASHTO M 194, Type C (accelerating) or the requirements of ASTM C 1582. The corrosion inhibiting performance requirements of ASTM C 1582 shall not apply.
- (b) Other Materials. The corrosion inhibitor shall be according to ASTM C 1582.

For submittals requiring testing according to ASTM M 194, Type C (accelerating), the admixture shall meet the requirements of the AASHTO Product Eval and Audit CADD testing program according to Article 1021.01.

For submittals requiring testing according to ASTM C 1582, a report prepared by an independent laboratory accredited by AASHTO resource for portland cement concrete shall be provided. The report shall show the results of physical tests conducted no more than five years prior to the time of submittal, according to applicable specifications. However, ASTM G 109 test information specified in ASTM C 1582 is not required to be from an independent accredited lab. All other information in ASTM C 1582 shall be from an independent accredited lab. Test data and other information required to be submitted to AASHTO Product Eval and Audit according to Article 1021.01, shall instead be submitted directly to the Department."

Add Article 1021.08 of the Standard Specifications as follows:

"1021.08 Other Specific Performance Admixtures. Other specific performance admixtures shall, at a minimum, be according to AASHTO M 194, Type S (specific performance). The Department also reserves the right to require other testing, as determined by the Engineer, to show evidence of specific performance characteristics.

Initial testing according to AASHTO M 194 may be conducted under the AASHTO Product Eval and Audit CADD testing program according to Article 1021.01, or by an independent laboratory accredited by AASHTO resource for Portland Cement Concrete. In either case, test data and other information required to be submitted to AASHTO Product Eval and Audit according to Article 1021.01, shall also be submitted directly to the Department. The independent accredited lab report shall show the results of physical tests conducted no more than five years prior to the time of submittal, according to applicable specifications."

Revise Article 1024.01 of the Standard Specifications to read:

“1024.01 Requirements for Grout. The grout shall be proportioned by dry volume, thoroughly mixed, and shall have a minimum temperature of 50 °F (10 °C). Water shall not exceed the minimum needed for placement and finishing.

Materials for the grout shall be according to the following.

Item	Article/Section
(a) Cement	1001
(b) Water	1002
(c) Fine Aggregate	1003.02
(d) Fly Ash	1010
(e) Ground Granulated Blast Furnace (GGBF) Slag.....	1010
(f) Concrete Admixtures	1021”

Revise Note 1 of Article 1024.02 of the Standard Specifications to read:

“Note 1. Nonshrink grout shall be according to Illinois Modified ASTM C 1107.

The nonshrink grout shall have a water-soluble chloride ion content of less than 0.40 lb/cu yd (0.24 kg/cu m). The test shall be performed according to ASTM C 1218, and the grout shall have an age of 28 to 42 days at the time of test. The ASTM C 1218 test shall be performed by an independent lab a minimum of once every five years, and the test results shall be provided to the Department. Mixing of the nonshrink grout shall be according to the manufacturer’s specifications. The Department will maintain a qualified product list.”

Revise Article 1029.02 of the Standard Specifications to read:

“1029.02 Materials. Materials shall be according to the following.

Item	Article/Section
(a) Cement.....	1001
(b) Fly Ash	1010
(c) Ground Granulated Blast Furnace (GGBF) Slag	1010
(d) Water.....	1002
(e) Fine Aggregate.....	1003
(f) Concrete Admixtures	1021
(g) Foaming Agent (Note 1)	

Note 1. The manufacturer shall submit infrared spectrophotometer trace and test results indicating the foaming agent meets the requirements of ASTM C 869 in order to be on the Department’s qualified product list. Submitted data/results shall not be more than five years old.”

Revise the second paragraph of Article 1103.03(a)(4) the Standard Specifications to read:

"The dispenser system shall provide a visual indication that the liquid admixture is actually entering the batch, such as via a transparent or translucent section of tubing or by independent check with an integrated secondary metering device. If approved by the Engineer, an alternate indicator may be used for admixtures dosed at rates of 25 oz/cwt (1630 mL/100 kg) or greater, such as accelerating admixtures, corrosion inhibitors, and viscosity modifying admixtures."

Revise the first two sections of Check Sheet #11 of the Supplemental Specifications and Recurring Special Provisions to read:

Description. This work shall consist of filling voids beneath rigid and composite pavements with cement grout.

Materials. Materials shall be according to the following Articles of Division 1000 - Materials of the Standard Specifications:

Item	Article/Section
(a) Cement	1001
(b) Water	1002
(c) Fly Ash	1010
(d) Ground Granulated Blast Furnace (GGBF) Slag.....	1010
(e) Admixtures	1021
(f) Packaged Rapid Hardening Mortar or Concrete	1018"

Revise the third paragraph of Materials Note 2 of Check Sheet #28 of the Supplemental Specifications and Recurring Special Provisions to read:

"The Department will maintain a qualified product list of synthetic fibers, which will include the minimum required dosage rate. For the minimum required fiber dosage rate based on the Illinois Modified ASTM C 1609 test, a report prepared by an independent laboratory accredited by AASHTO re:source for Portland Cement Concrete shall be provided. The report shall show results of tests conducted no more than five years prior to the time of submittal."

COMPENSABLE DELAY COSTS (BDE)

Effective: June 2, 2017

Revised: April 1, 2019

Revise Article 107.40(b) of the Standard Specifications to read:

"(b) Compensation. Compensation will not be allowed for delays, inconveniences, or damages sustained by the Contractor from conflicts with facilities not meeting the above definition; or if a conflict with a utility in an unanticipated location does not cause a shutdown of the work or a documentable reduction in the rate of progress exceeding the limits set herein. The provisions of Article 104.03 notwithstanding, compensation for delays caused by a utility in an unanticipated location will be paid according to the provisions of this Article governing minor and major delays or reduced rate of production which are defined as follows.

- (1) Minor Delay. A minor delay occurs when the work in conflict with the utility in an unanticipated location is completely stopped for more than two hours, but not to exceed two weeks.
- (2) Major Delay. A major delay occurs when the work in conflict with the utility in an unanticipated location is completely stopped for more than two weeks.
- (3) Reduced Rate of Production Delay. A reduced rate of production delay occurs when the rate of production on the work in conflict with the utility in an unanticipated location decreases by more than 25 percent and lasts longer than seven calendar days."

Revise Article 107.40(c) of the Standard Specifications to read:

"(c) Payment. Payment for Minor, Major, and Reduced Rate of Production Delays will be made as follows.

- (1) Minor Delay. Labor idled which cannot be used on other work will be paid for according to Article 109.04(b)(1) and (2) for the time between start of the delay and the minimum remaining hours in the work shift required by the prevailing practice in the area.
Equipment idled which cannot be used on other work, and which is authorized to standby on the project site by the Engineer, will be paid for according to Article 109.04(b)(4).
- (2) Major Delay. Labor will be the same as for a minor delay.
Equipment will be the same as for a minor delay, except Contractor-owned equipment will be limited to two weeks plus the cost of move-out to either the

Contractor's yard or another job and the cost to re-mobilize, whichever is less. Rental equipment may be paid for longer than two weeks provided the Contractor presents adequate support to the Department (including lease agreement) to show retaining equipment on the job is the most economical course to follow and in the public interest.

(3) Reduced Rate of Production Delay. The Contractor will be compensated for the reduced productivity for labor and equipment time in excess of the 25 percent threshold for that portion of the delay in excess of seven calendar days. Determination of compensation will be in accordance with Article 104.02, except labor and material additives will not be permitted.

Payment for escalated material costs, escalated labor costs, extended project overhead, and extended traffic control will be determined according to Article 109.13."

Revise Article 108.04(b) of the Standard Specifications to read:

"(b) No working day will be charged under the following conditions.

- (1) When adverse weather prevents work on the controlling item.
- (2) When job conditions due to recent weather prevent work on the controlling item.
- (3) When conduct or lack of conduct by the Department or its consultants, representatives, officers, agents, or employees; delay by the Department in making the site available; or delay in furnishing any items required to be furnished to the Contractor by the Department prevents work on the controlling item.
- (4) When delays caused by utility or railroad adjustments prevent work on the controlling item.
- (5) When strikes, lock-outs, extraordinary delays in transportation, or inability to procure critical materials prevent work on the controlling item, as long as these delays are not due to any fault of the Contractor.
- (6) When any condition over which the Contractor has no control prevents work on the controlling item."

Revise Article 109.09(f) of the Standard Specifications to read:

"(f) Basis of Payment. After resolution of a claim in favor of the Contractor, any adjustment in time required for the work will be made according to Section 108. Any adjustment in the costs to be paid will be made for direct labor, direct materials, direct equipment, direct jobsite overhead, direct offsite overhead, and other direct costs allowed by the resolution. Adjustments in costs will not be made for interest charges, loss of anticipated profit, undocumented loss of efficiency, home office overhead and unabsorbed overhead

other than as allowed by Article 109.13, lost opportunity, preparation of claim expenses and other consequential indirect costs regardless of method of calculation.

The above Basis of Payment is an essential element of the contract and the claim cost recovery of the Contractor shall be so limited."

Add the following to Section 109 of the Standard Specifications.

"109.13 Payment for Contract Delay. Compensation for escalated material costs, escalated labor costs, extended project overhead, and extended traffic control will be allowed when such costs result from a delay meeting the criteria in the following table.

Contract Type	Cause of Delay	Length of Delay
Working Days	Article 108.04(b)(3) or Article 108.04(b)(4)	No working days have been charged for two consecutive weeks.
Completion Date	Article 108.08(b)(1) or Article 108.08(b)(7)	The Contractor has been granted a minimum two week extension of contract time, according to Article 108.08.

Payment for each of the various costs will be according to the following.

- (a) **Escalated Material and/or Labor Costs.** When the delay causes work, which would have otherwise been completed, to be done after material and/or labor costs have increased, such increases will be paid. Payment for escalated material costs will be limited to the increased costs substantiated by documentation furnished by the Contractor. Payment for escalated labor costs will be limited to those items in Article 109.04(b)(1) and (2), except the 35 percent and 10 percent additives will not be permitted.
- (b) **Extended Project Overhead.** For the duration of the delay, payment for extended project overhead will be paid as follows.
 - (1) **Direct Jobsite and Offsite Overhead.** Payment for documented direct jobsite overhead and documented direct offsite overhead, including onsite supervisory and administrative personnel, will be allowed according to the following table.

Original Contract Amount	Supervisory and Administrative Personnel
Up to \$5,000,000	One Project Superintendent
Over \$ 5,000,000 - up to \$25,000,000	One Project Manager, One Project Superintendent or Engineer, and One Clerk
Over \$25,000,000 - up to \$50,000,000	One Project Manager, One Project Superintendent, One Engineer, and

	One Clerk
Over \$50,000,000	One Project Manager, Two Project Superintendents, One Engineer, and One Clerk

(2) Home Office and Unabsorbed Overhead. Payment for home office and unabsorbed overhead will be calculated as 8 percent of the total delay cost.

(c) Extended Traffic Control. Traffic control required for an extended period of time due to the delay will be paid for according to Article 109.04.

When an extended traffic control adjustment is paid under this provision, an adjusted unit price as provided for in Article 701.20(a) for increase or decrease in the value of work by more than ten percent will not be paid.

Upon payment for a contract delay under this provision, the Contractor shall assign subrogation rights to the Department for the Department's efforts of recovery from any other party for monies paid by the Department as a result of any claim under this provision. The Contractor shall fully cooperate with the Department in its efforts to recover from another party any money paid to the Contractor for delay damages under this provision."

80384

REMOVAL AND DISPOSAL OF REGULATED SUBSTANCES (BDE)

Effective: January 1, 2024

Revised: April 1, 2024

Revise the first paragraph of Article 669.04 of the Standard Specifications to read:

“669.04 Regulated Substances Monitoring. Regulated substances monitoring includes environmental observation and field screening during regulated substances management activities. The excavated soil and groundwater within the work areas shall be managed as either uncontaminated soil, hazardous waste, special waste, or non-special waste.

As part of the regulated substances monitoring, the monitoring personnel shall perform and document the applicable duties listed on form BDE 2732 “Regulated Substances Monitoring Daily Record (RSMDR)”.

Revise the first two sentences of the nineteenth paragraph of Article 669.05 of the Standard Specifications to read:

“The Contractor shall coordinate waste disposal approvals with the disposal facility and provide the specific analytical testing requirements of that facility. The Contractor shall make all arrangements for collection, transportation, and analysis of landfill acceptance testing.”

Revise the last paragraph of Article 669.05 of the Standard Specifications to read:

“The Contractor shall select a permitted landfill facility or CCDD/USFO facility meeting the requirements of 35 Ill. Admin. Code Parts 810-814 or Part 1100, respectively. The Department will review and approve or reject the facility proposed by the Contractor based upon information provided in BDE 2730. The Contractor shall verify whether the selected facility is compliant with those applicable standards as mandated by their permit and whether the facility is presently, has previously been, or has never been, on the United States Environmental Protection Agency (U.S. EPA) National Priorities List or the Resource Conservation and Recovery Act (RCRA) List of Violating Facilities. The use of a Contractor selected facility shall in no manner delay the construction schedule or alter the Contractor’s responsibilities as set forth.”

Revise the first paragraph of Article 669.07 of the Standard Specifications to read:

“669.07 Temporary Staging. Soil classified according to Articles 669.05(a)(2), (b)(1), or (c) may be temporarily staged at the Contractor’s option. All other soil classified according to Articles 669.05(a)(1), (a)(3), (a)(4), (a)(5), (a)(6), or (b)(2) shall be managed and disposed of without temporary staging to the greatest extent practicable. If circumstances beyond the Contractor’s control require temporary staging of these latter materials, the Contractor shall request approval from the Engineer in writing.

Topsoil for re-use as final cover which has been field screened and found not to exhibit PID readings over daily background readings as documented on the BDE 2732, visual staining or

odors, and is classified according to Articles 669.05(a)(2), (a)(3), (a)(4), (b)(1), or (c) may be temporarily staged at the Contractor's option."

Add the following paragraph after the sixth paragraph of Article 669.11 of the Standard Specifications.

"The sampling and testing of effluent water derived from dewatering discharges for priority pollutants volatile organic compounds (VOCs), priority pollutants semi-volatile organic compounds (SVOCs), or priority pollutants metals, will be paid for at the contract unit price per each for VOCS GROUNDWATER ANALYSIS using EPA Method 8260B, SVOCS GROUNDWATER ANALYSIS using EPA Method 8270C, or RCRA METALS GROUNDWATER ANALYSIS using EPA Methods 6010B and 7471A. This price shall include transporting the sample from the job site to the laboratory."

Revise the first sentence of the eight paragraph of Article 669.11 of the Standard Specifications to read:

"Payment for temporary staging of soil classified according to Articles 669.05(a)(1), (a)(3), (a)(4), (a)(5), (a)(6), or (b)(2) to be managed and disposed of, if required and approved by the Engineer, will be paid according to Article 109.04."

80455

SEEDING (BDE)

Effective: November 1, 2022

Revise Article 250.07 of the Standard Specifications to read:

"250.07 Seeding Mixtures. The classes of seeding mixtures and combinations of mixtures will be designated in the plans.

When an area is to be seeded with two or more seeding classes, those mixtures shall be applied separately on the designated area within a seven day period. Seeding shall occur prior to placement of mulch cover. A Class 7 mixture can be applied at any time prior to applying any seeding class or added to them and applied at the same time.

TABLE 1 - SEEDING MIXTURES

Class - Type	Seeds	lb/acre (kg/hectare)
1 Lawn Mixture 1/	Kentucky Bluegrass Perennial Ryegrass <i>Festuca rubra</i> ssp. <i>rubra</i> (Creeping Red Fescue)	100 (110) 60 (70) 40 (50)
1A Salt Tolerant Lawn Mixture 1/	Kentucky Bluegrass Perennial Ryegrass <i>Festuca rubra</i> ssp. <i>rubra</i> (Creeping Red Fescue) <i>Festuca brevipila</i> (Hard Fescue) <i>Puccinellia distans</i> (Fults Saltgrass or Salty Alkaligrass)	60 (70) 20 (20) 20 (20) 20 (20) 60 (70)
1B Low Maintenance Lawn Mixture 1/	Turf-Type Fine Fescue 3/ Perennial Ryegrass Red Top <i>Festuca rubra</i> ssp. <i>rubra</i> (Creeping Red Fescue)	150 (170) 20 (20) 10 (10) 20 (20)
2 Roadside Mixture 1/	<i>Lolium arundinaceum</i> (Tall Fescue) Perennial Ryegrass <i>Festuca rubra</i> ssp. <i>rubra</i> (Creeping Red Fescue) Red Top	100 (110) 50 (55) 40 (50) 10 (10)
2A Salt Tolerant Roadside Mixture 1/	<i>Lolium arundinaceum</i> (Tall Fescue) Perennial Ryegrass <i>Festuca rubra</i> ssp. <i>rubra</i> (Creeping Red Fescue) <i>Festuca brevipila</i> (Hard Fescue) <i>Puccinellia distans</i> (Fults Saltgrass or Salty Alkaligrass)	60 (70) 20 (20) 30 (20) 30 (20) 60 (70)
3 Northern Illinois Slope Mixture 1/	<i>Elymus canadensis</i> (Canada Wild Rye) 5/ Perennial Ryegrass Alsike Clover 4/ <i>Desmanthus illinoensis</i> (Illinois Bundleflower) 4/ 5/ <i>Schizachyrium scoparium</i> (Little Bluestem) 5/ <i>Bouteloua curtipendula</i> (Side-Oats Grama) 5/ <i>Puccinellia distans</i> (Fults Saltgrass or Salty Alkaligrass) Oats, Spring Slender Wheat Grass 5/ Buffalo Grass 5/ 7/	5 (5) 20 (20) 5 (5) 2 (2) 12 (12) 10 (10) 30 (35) 50 (55) 15 (15) 5 (5)
3A Southern Illinois Slope Mixture 1/	Perennial Ryegrass <i>Elymus canadensis</i> (Canada Wild Rye) 5/ <i>Panicum virgatum</i> (Switchgrass) 5/ <i>Schizachyrium scoparium</i> (Little Blue Stem) 5/ <i>Bouteloua curtipendula</i> (Side-Oats Grama) 5/ <i>Dalea candida</i> (White Prairie Clover) 4/ 5/ <i>Rudbeckia hirta</i> (Black-Eyed Susan) 5/ Oats, Spring	20 (20) 20 (20) 10 (10) 12 (12) 10 (10) 5 (5) 5 (5) 50 (55)

Class – Type	Seeds	lb/acre (kg/hectare)
4 Native Grass 2/ 6/	<i>Andropogon gerardii</i> (Big Blue Stem) 5/ <i>Schizachyrium scoparium</i> (Little Blue Stem) 5/ <i>Bouteloua curtipendula</i> (Side-Oats Grama) 5/ <i>Elymus canadensis</i> (Canada Wild Rye) 5/ <i>Panicum virgatum</i> (Switch Grass) 5/ <i>Sorghastrum nutans</i> (Indian Grass) 5/ Annual Ryegrass Oats, Spring Perennial Ryegrass	4 (4) 5 (5) 5 (5) 1 (1) 1 (1) 2 (2) 25 (25) 25 (25) 15 (15)
4A Low Profile Native Grass 2/ 6/	<i>Schizachyrium scoparium</i> (Little Blue Stem) 5/ <i>Bouteloua curtipendula</i> (Side-Oats Grama) 5/ <i>Elymus canadensis</i> (Canada Wild Rye) 5/ <i>Sporobolus heterolepis</i> (Prairie Dropseed) 5/ Annual Ryegrass Oats, Spring Perennial Ryegrass	5 (5) 5 (5) 1 (1) 0.5 (0.5) 25 (25) 25 (25) 15 (15)
4B Wetland Grass and Sedge Mixture 2/ 6/	Annual Ryegrass Oats, Spring Wetland Grasses (species below) 5/	25 (25) 25 (25) 6 (6)
<u>Species:</u>		<u>% By Weight</u>
<i>Calamagrostis canadensis</i> (Blue Joint Grass)		12
<i>Carex lacustris</i> (Lake-Bank Sedge)		6
<i>Carex stipata</i> (Awl-Fruited Sedge)		6
<i>Carex stricta</i> (Tussock Sedge)		6
<i>Carex vulpinoidea</i> (Fox Sedge)		6
<i>Eleocharis acicularis</i> (Needle Spike Rush)		3
<i>Eleocharis obtusa</i> (Blunt Spike Rush)		3
<i>Glyceria striata</i> (Fowl Manna Grass)		14
<i>Juncus effusus</i> (Common Rush)		6
<i>Juncus tenuis</i> (Slender Rush)		6
<i>Juncus torreyi</i> (Torrey's Rush)		6
<i>Leersia oryzoides</i> (Rice Cut Grass)		10
<i>Scirpus acutus</i> (Hard-Stemmed Bulrush)		3
<i>Scirpus atrovirens</i> (Dark Green Rush)		3
<i>Bolboschoenus fluviatilis</i> (River Bulrush)		3
<i>Schoenoplectus tabernaemontani</i> (Softstem Bulrush)		3
<i>Spartina pectinata</i> (Cord Grass)		4

Class – Type	Seeds	lb/acre (kg/hectare)
5 Forb with Annuals Mixture 2/ 5/ 6/	Annuals Mixture (Below) Forb Mixture (Below)	1 (1) 10 (10)
Annuals Mixture - Mixture not exceeding 25 % by weight of any one species, of the following:		
<i>Coreopsis lanceolata</i> (Sand Coreopsis) <i>Leucanthemum maximum</i> (Shasta Daisy) <i>Gaillardia pulchella</i> (Blanket Flower) <i>Ratibida columnifera</i> (Prairie Coneflower) <i>Rudbeckia hirta</i> (Black-Eyed Susan)		
Forb Mixture - Mixture not exceeding 5 % by weight PLS of any one species, of the following:		
<i>Amorpha canescens</i> (Lead Plant) 4/ <i>Anemone cylindrica</i> (Thimble Weed) <i>Asclepias tuberosa</i> (Butterfly Weed) <i>Aster azureus</i> (Sky Blue Aster) <i>Sympyotrichum leave</i> (Smooth Aster) <i>Aster novae-angliae</i> (New England Aster) <i>Baptisia leucantha</i> (White Wild Indigo) 4/ <i>Coreopsis palmata</i> (Prairie Coreopsis) <i>Echinacea pallida</i> (Pale Purple Coneflower) <i>Eryngium yuccifolium</i> (Rattlesnake Master) <i>Helianthus mollis</i> (Downy Sunflower) <i>Heliopsis helianthoides</i> (Ox-Eye) <i>Liatris aspera</i> (Rough Blazing Star) <i>Liatris pycnostachya</i> (Prairie Blazing Star) <i>Monarda fistulosa</i> (Prairie Bergamot) <i>Parthenium integrifolium</i> (Wild Quinine) <i>Dalea candida</i> (White Prairie Clover) 4/ <i>Dalea purpurea</i> (Purple Prairie Clover) 4/ <i>Physostegia virginiana</i> (False Dragonhead) <i>Potentilla arguta</i> (Prairie Cinquefoil) <i>Ratibida pinnata</i> (Yellow Coneflower) <i>Rudbeckia subtomentosa</i> (Fragrant Coneflower) <i>Silphium laciniatum</i> (Compass Plant) <i>Silphium terebinthinaceum</i> (Prairie Dock) <i>Oligoneuron rigidum</i> (Rigid Goldenrod) <i>Tradescantia ohiensis</i> (Spiderwort) <i>Veronicastrum virginicum</i> (Culver's Root)		

Class – Type	Seeds	lb/acre (kg/hectare)
5A Large Flower Native Forb Mixture 2/ 5/ 6/	Forb Mixture (see below)	5 (5)
	<u>Species:</u>	<u>% By Weight</u>
	<i>Aster novae-angliae</i> (New England Aster)	5
	<i>Echinacea pallida</i> (Pale Purple Coneflower)	10
	<i>Helianthus mollis</i> (Downy Sunflower)	10
	<i>Heliopsis helianthoides</i> (Ox-Eye)	10
	<i>Liatris pycnostachya</i> (Prairie Blazing Star)	10
	<i>Ratibida pinnata</i> (Yellow Coneflower)	5
	<i>Rudbeckia hirta</i> (Black-Eyed Susan)	10
	<i>Silphium laciniatum</i> (Compass Plant)	10
	<i>Silphium terebinthinaceum</i> (Prairie Dock)	20
	<i>Oligoneuron rigidum</i> (Rigid Goldenrod)	10
5B Wetland Forb 2/ 5/ 6/	Forb Mixture (see below)	2 (2)
	<u>Species:</u>	<u>% By Weight</u>
	<i>Acorus calamus</i> (Sweet Flag)	3
	<i>Angelica atropurpurea</i> (Angelica)	6
	<i>Asclepias incarnata</i> (Swamp Milkweed)	2
	<i>Aster puniceus</i> (Purple Stemmed Aster)	10
	<i>Bidens cernua</i> (Beggarticks)	7
	<i>Eutrochium maculatum</i> (Spotted Joe Pye Weed)	7
	<i>Eupatorium perfoliatum</i> (Boneset)	7
	<i>Helenium autumnale</i> (Autumn Sneeze Weed)	2
	<i>Iris virginica shrevei</i> (Blue Flag Iris)	2
	<i>Lobelia cardinalis</i> (Cardinal Flower)	5
	<i>Lobelia siphilitica</i> (Great Blue Lobelia)	5
	<i>Lythrum alatum</i> (Winged Loosestrife)	2
	<i>Physostegia virginiana</i> (False Dragonhead)	5
	<i>Persicaria pensylvanica</i> (Pennsylvania Smartweed)	10
	<i>Persicaria lapathifolia</i> (Curlytop Knotweed)	10
	<i>Pychanthemum virginianum</i> (Mountain Mint)	5
	<i>Rudbeckia laciniata</i> (Cut-leaf Coneflower)	5
	<i>Oligoneuron riddellii</i> (Riddell Goldenrod)	2
	<i>Sparganium eurycarpum</i> (Giant Burreed)	5
6 Conservation Mixture 2/ 6/	<i>Schizachyrium scoparium</i> (Little Blue Stem) 5/ <i>Elymus canadensis</i> (Canada Wild Rye) 5/ Buffalo Grass 5/ 7/ Vernal Alfalfa 4/ Oats, Spring	5 (5) 2 (2) 5 (5) 15 (15) 48 (55)
6A Salt Tolerant Conservation Mixture 2/ 6/	<i>Schizachyrium scoparium</i> (Little Blue Stem) 5/ <i>Elymus canadensis</i> (Canada Wild Rye) 5/ Buffalo Grass 5/ 7/ Vernal Alfalfa 4/ Oats, Spring <i>Puccinellia distans</i> (Fults Saltgrass or Salty Alkaligrass)	5 (5) 2 (2) 5 (5) 15 (15) 48 (55) 20 (20)
7 Temporary Turf Cover Mixture	Perennial Ryegrass Oats, Spring	50 (55) 64 (70)

Notes:

- 1/ Seeding shall be performed when the ambient temperature has been between 45 °F (7 °C) and 80 °F (27 °C) for a minimum of seven (7) consecutive days and is forecasted to be the same for the next five (5) days according to the National Weather Service.
- 2/ Seeding shall be performed in late fall through spring beginning when the ambient temperature has been below 45 °F (7 °C) for a minimum of seven (7) consecutive days and ending when the ambient temperature exceeds 80 °F (27 °C) according to the National Weather Service.
- 3/ Specific variety as shown in the plans or approved by the Engineer.
- 4/ Inoculation required.
- 5/ Pure Live Seed (PLS) shall be used.
- 6/ Fertilizer shall not be used.
- 7/ Seed shall be primed with KNO_3 to break dormancy and dyed to indicate such.

Seeding will be inspected after a period of establishment. The period of establishment shall be six (6) months minimum, but not to exceed nine (9) months. After the period of establishment, areas not exhibiting 75 percent uniform growth shall be interseeded or reseeded, as determined by the Engineer, at no additional cost to the Department."

80445

VEHICLE AND EQUIPMENT WARNING LIGHTS (BDE)

Effective: November 1, 2021
Revised: November 1, 2022

Add the following paragraph after the first paragraph of Article 701.08 of the Standard Specifications:

"The Contractor shall equip all vehicles and equipment with high-intensity oscillating, rotating, or flashing, amber or amber-and-white, warning lights which are visible from all directions. In accordance with 625 ILCS 5/12-215, the lights may only be in operation while the vehicle or equipment is engaged in construction operations."

80439



Illinois Department of Transportation

Non-Federal Certification/Project Status

Local Public Agency	County	Section Number	Route
Champaign County Highway Department	Champaign	22-14129-00-BR	TR 178

Funding Source: Motor Fuel Tax Township Bridge Other State Funds

Indicate for each item: A for items approved, clear, or yes check the A box, and enter the date as applicable. For items exempt or not applicable, check the E box.

ENVIRONMENTAL ISSUES:

- 1 Section 6(f) Land and Water Conservation (LAWCON) Land Conversion
- 2 Open Space Lands Acquisition and Development (OSLAD) Land Conversion
- 3 Wetlands Compliance
- 4 Historic Preservation/Cultural Compliance
- 5 Threatened and Endangered Species/Natural Areas Compliance
- 6 Farmland Conversion Impacts
- 7 Special Waste Screening
- 8 Other

E	A	Date
<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	03/05/25
<input type="checkbox"/>	<input checked="" type="checkbox"/>	03/05/25
<input type="checkbox"/>	<input checked="" type="checkbox"/>	03/05/25
<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	03/05/25
<input type="checkbox"/>	<input type="checkbox"/>	

PROJECT STUDIES/REPORTS:

- 1 Airport Coordination
- 2 Railroad Coordination
- 3 Intersection Design Study (IDS)
- 4 Bridge Condition Report (BCR)
- 5 Preliminary Bridge Design and Hydraulic Report (PBDHR)
- 6 Bridge Asbestos Determination
- 7 Drainage Studies
- 8 Geotechnical Report
- 9 Commitments
- 10 Design Exceptions
- 11 Maximum Extent Practical for Americans with Disabilities Act (MEP-ADA)

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RIGHT-OF-WAY

PERMITS

1 NPDES ILR10 Permit #
 ILR40 Permit #
2 Section 404 (USACE) Nationwide
3 Section 401 Water Quality Certification
4 Section 9 (Coast Guard)
5 Burning of Landscape Waste
6 Other

<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input checked="" type="checkbox"/> 12/18/24
<input checked="" type="checkbox"/>	<input type="checkbox"/>

The above information is certified to be true and correct.

Prepared By	Date
Ryan Mumm	04/11/25
Title	
Project Engineer	

Local Public Agency Approval Signature & Date
Jeff Blue Digitally signed by Jeff Blue
Date: 2025.04.11 13:44:22
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