



**COVER SHEET**

**Proposal Submitted By:**

Contractor's Name

Contractor's Address

City

State

Zip Code

**STATE OF ILLINOIS**

Local Public Agency

County

Section Number

Route(s) (Street/Road Name)

Type of Funds

Proposal Only    Proposal and Plans    Proposal only, plans are separate

Submitted/Approved

**For Local Public Agency:**

**For a Municipal Project**

Submitted/Approved/Passed

Signature & Date

Official Title

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)
St. Clair County Transit District	St. Clair		Old Collinsville Rd - Ph IV Bike

**NOTICE TO BIDDERS**

Sealed proposals for the project described below will be received at the office of St. Clair Transit Plaza

<u>718 Scheel St., Belleville, IL 62220</u>	Name of Office
Address	until <u>1:30 PM</u> on <u>04/10/24</u>
	Time Date

Sealed proposals will be opened and read publicly at the office of St. Clair Transit Plaza

<u>718 Scheel St., Belleville, IL 62220</u>	Name of Office
Address	at <u>1:35 PM</u> on <u>04/10/24</u>
	Time Date

**DESCRIPTION OF WORK**

Location	Project Length
Old Collinsville Road in Fairview Heights, IL	0.98

Proposed Improvement  
 Project consists of HMA pavement, PCC sidewalk, PCC Driveway pavement, aggregate base, earthwork, miscellaneous drainage items, pavement markings, signage, and related necessary items to complete the project.

1. Plans and proposal forms will be available in the office of  
Thouvenot, Wade & Moerchen, Inc.  
4940 Old Collinsville Road, Swansea, IL 62226 for a fee of \$30 for pick-up, \$40 by mail or 0\$ via electronic file share "(non-refundable)

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 12200a)
  - c. Proposal Bid Bond (BLR 12230) (if applicable)
  - d. Affidavit of Availability (BC 57)
  - e. DBE Utilization Plan (SBE 2026) and DBE Participation Statement (SBE 2025)
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)
St. Clair County Transit District	St. Clair		Old Collinsville Rd - Ph IV Bike

**PROPOSAL**

1. Proposal of \_\_\_\_\_ Contractor's Name \_\_\_\_\_

Contractor's Address \_\_\_\_\_

2. The plans for the proposed work are those prepared by \_\_\_\_\_ and approved by the Department of Transportation on \_\_\_\_\_.

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 \_\_\_\_\_ working days or by 09/27/24 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 of 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: \_\_\_\_\_ Treasurer of \_\_\_\_\_.

The amount of the check is \_\_\_\_\_ ( \_\_\_\_\_ ).

**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 \_\_\_\_\_.

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
St. Clair County Transit District	St. Clair		Old Collinsville Rd - Ph IV Bike

## 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 of 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	County	Section Number	Route(s) (Street/Road Name)
St. Clair County Transit District	St. Clair		Old Collinsville Rd - Ph IV Bike

**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

Signature & Date

Title

Business Address

City  State  Zip Code

Insert Names of Officers

President

Secretary

Treasurer

Attest:

Secretary



SCHEDULE OF PRICES

County St. Clair  
 Local Public Agency SCCTD  
 Section \_\_\_\_\_  
 Route OCR Trail - Ph IV

**Schedule for Multiple Bids**

Combination Letter	Sections Included in Combinations	Total

**Schedule for Single Bid**

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

Bidder's Proposal for making Entire Improvements

Item No.	Items	Unit	Quantity	Unit Price	Total
20200100	EARTH EXCAVATION	CU YD	770		
20400800	FURNISHED EXCAVATION	CU YD	1215		
25000210	SEEDING CL 2A	ACRE	1.25		
25000400	NITROGEN FERT NUTR	POUND	110		
25000500	PHOSPHORUS FERT NUTR	POUND	110		
25000600	POTASSIUM FERT NUTR	POUND	110		
25100127	MULCH METHOD 3A	ACRE	1.25		
25100630	EROSION CONTR BLANKET	SQ YD	1560		
28000250	TEMP EROS CONTR SEED	POUND	240		
28000305	TEMP DITCH CHECKS	FOOT	240		
28000400	PERIMETER EROS BAR	FOOT	324		
28000500	INLET & PIPE PROTECT	EACH	68		
28100107	STONE RIPRAP CL A4	SQ YD	348		
28200200	FILTER FABRIC	SQ YD	348		
35100100	AGG BASE CSE A	TON	2312		
40604050	HMA SC IL-9.5 C N50	TON	490		
40800025	BIT MATLS PR CT	POUND	9551		
42000301	PCC PVT 8 JOINTED	SQ YD	783		
42001300	PROTECTIVE COAT	SQ YD	2701		
42300200	PCC DRIVEWAY PAVT 6	SQ YD	121		
42300400	PCC DRIVEWAY PAVT 8	SQ YD	528		
42400100	PC CONC SIDEWALK 4	SQ FT	6701		
42400800	DETECTABLE WARNINGS	SQ FT	399		
44000200	DRIVE PAVEMENT REM	SQ YD	630		
44000500	COMB CURB GUTTER REM	FOOT	2268		
44000600	SIDEWALK REM	SQ FT	998		

**RETURN WITH BID**

Bidder's Proposal for making Entire Improvements

Item No.	Items	Unit	Quantity	Unit Price	Total
50104400	CONC HDWL REM	EACH	3		
50105220	PIPE CULVERT REMOV	FOOT	14		
54001001	BOX CUL END SEC C1	EACH	1		
54001002	BOX CUL END SEC C2	EACH	1		
54010905	PCBC 9X5	FOOT	12		
54213657	PRC FLAR END SEC 12	EACH	6		
54213663	PRC FLAR END SEC 18	EACH	2		
54213669	PRC FLAR END SEC 24	EACH	1		
54213687	PRC FLAR END SEC 42	EACH	1		
550A0050	STORM SEW CL A 1 12	FOOT	1721		
550A0090	STORM SEW CL A 1 18	FOOT	58		
550A0180	STORM SEW CL A 1 42	FOOT	18		
550A4300	SS CL A 1 EQRS 30	FOOT	6		
60218500	MAN TA 4 DIA T3F&G	EACH	4		
60235300	INLETS TA T1F CL	EACH	1		
60235700	INLETS TA T3F&G	EACH	32		
60237470	INLETS TA T24F&G	EACH	1		
60240215	INLETS TB T1F CL	EACH	30		
60240220	INLETS TB T3F&G	EACH	3		
60255500	MAN ADJUST	EACH	3		
60257900	MAN RECONST	EACH	2		
60260100	INLETS ADJUST	EACH	2		
60500060	REMOV INLETS	EACH	10		
60605000	COMB CC&G TB6.24	FOOT	3808		
67100100	MOBILIZATION	L SUM	1		
72000100	SIGN PANEL T1	SQ FT	42		
73000100	WOOD SIN SUPPORT	FOOT	177		
78001110	PAINT PVT MK LINE 4	FOOT	942		
78001150	PAINT PVT MK LINE 12	FOOT	687		
78001180	PAINT PVT MK LINE 24	FOOT	102		
Z0013798	CONSTRUCTION LAYOUT	L SUM	1		
Z0056608	STORM SEW WM REQ 12	FOOT	403		
Z0056612	STORM SEW WM REQ 18	FOOT	25		
Z0056616	STORM SEW WM REQ 24	FOOT	23		
D2002948	E-PINUS STROBUS 4'	EACH	21		
X0322917	PRO SS CONN TO EX MAN	EACH	7		
X1700066	POTHOLING	EACH	40		
X2010510	CLEARING & GRUBBING	L SUM	1		
X4404400	PAVT REMOVAL SPL	SQ YD	855		
X5510100	STORM SEWER REMOVAL	FOOT	212		
X6024242	INLETS SPL N1	EACH	1		
X6024244	INLETS SPL N2	EACH	2		
X6024246	INLETS SPL N3	EACH	4		
X7010216	TRAF CONT & PROT SPL	L SUM	1		
X7240505	RELOC SIGN PANEL&POST	EACH	16		
X8140115	HANDHOLE TO BE ADJUST	EACH	1		





**Local Public Agency  
Proposal Bid Bond**

Local Public Agency  County  Section Number   
St. Clair County Transit District  St. Clair

WE, \_\_\_\_\_ as PRINCIPAL, and

\_\_\_\_\_ 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 \_\_\_\_\_ of \_\_\_\_\_  
Day Month and Year

**Principal**

Company Name

Company Name

Signature & Date

Signature & Date

By:

By:

Title

Title

(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

Signature of Attorney-in-Fact Signature & Date

By:

STATE OF IL  
COUNTY OF

I \_\_\_\_\_, a Notary Public in and for said county do hereby certify that

(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 \_\_\_\_\_ day of \_\_\_\_\_  
Day Month and Year

(SEAL, if required by the LPA)

Notary Public Signature & Date

Date commission expires \_\_\_\_\_

Local Public Agency

County

Section Number

St. Clair County Transit District

St. Clair

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

--

# Affidavit of Availability

For the Letting of

Bureau of Construction  
2300 South Dirksen Parkway/Room 322  
Springfield, IL 62764

Instructions: Complete this form by either typing or using black ink. "Authorization to Bid" will not be issued unless both sides of this form are completed in detail. Use additional forms as needed to list all work.

## Part I. Work Under Contract

List below all work you have under contract as either a prime contractor or a subcontractor. It is required to include all pending low bids not yet awarded or rejected. In a joint venture, list only that portion of the work which is the responsibility of your company. The uncompleted dollar value is to be based upon the most recent engineer's or owners estimate, and must include work subcontracted to others. If no work is contracted, show NONE.

	1	2	3	4	Awards Pending	Accumulated Totals
Contract Number						
Contract With						
Estimated Completion Date						
Total Contract Price						
Uncompleted Dollar Value if Firm is the Prime Contractor						
Uncompleted Dollar Value if Firm is the Subcontractor						
Total Value of All Work						

## Part II. Awards Pending and Uncompleted Work to be done with your own forces.

List below the uncompleted dollar value of work for each contract and awards pending to be completed with your own forces. All work subcontracted to others will be listed on the reverse of this form. In a joint venture, list only that portion of the work to be done by your company. If no work is contracted, show NONE.

Earthwork						
Portland Cement Concrete Paving						
HMA Plant Mix						
HMA Paving						
Clean & Seal Cracks/Joints						
Aggregate Bases, Surfaces						
Highway, R.R., Waterway Struc.						
Drainage						
Electrical						
Cover and Seal Coats						
Concrete Construction						
Landscaping						
Fencing						
Guardrail						
Painting						
Signing						
Cold Milling, Planning, Rotomilling						
Demolition						
Pavement Markings (Paint)						
Other Construction (List)						
Totals						

Disclosure of this information is REQUIRED to accomplish the statutory purpose as outlined in the "Illinois Procurement Code." Failure to comply will result in non-issuance of an "Authorization To Bid." This form has been approved by the State Forms Management Center.

**Part III. Work Subcontracted to Others.**

For each contract described in Part I, list all the work you have subcontracted to others.

	1	2	3	4	Awards Pending
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
<b>Total Uncompleted</b>					

**Notary**

I, being duly sworn, do hereby declare this affidavit is a true and correct statement relating to ALL uncompleted contracts of the undersigned for Federal, State, County, City and private work, including ALL subcontract work, ALL pending low bids not yet awarded or rejected and ALL estimated completion dates.

Officer or Director

Title

Signature

Date

Company

Address

City

State

Zip Code

Subscribed and sworn to before me

this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_

\_\_\_\_\_  
(Signature of Notary Public)

My commission expires \_\_\_\_\_

(Notary Seal)

Add pages for additional contracts



**Affidavit of Availability**

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	1	2	3	4	Awards Pending	Accumulated Totals
Contract Number						
Contract With						
Estimated Completion Date						
Total Contract Price						
Uncompleted Dollar Value if Firm is the Prime Contractor						
Uncompleted Dollar Value if Firm is the Subcontractor						
Total Value of All Work						

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HMA Paving						
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Aggregate Bases, Surfaces						
Highway, R.R., Waterway Struc.						
Drainage						
Electrical						
Cover and Seal Coats						
Concrete Construction						
Landscaping						
Fencing						
Guardrail						
Painting						
Signing						
Cold Milling, Planning, Rotomilling						
Demolition						
Pavement Markings (Paint)						
Other Construction (List)						
Totals						

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**Part III. Work Subcontracted to Others.**

For each contract described in Part I, list all the work you have subcontracted to others.

	2	3	4	Awards Pending	1
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
<b>Total Uncompleted</b>					

**Notary**

I, being duly sworn, do hereby declare this affidavit is a true and correct statement relating to ALL uncompleted contracts of the undersigned for Federal, State, County, City and private work, including ALL subcontract work, ALL pending low bids not yet awarded or rejected and ALL estimated completion dates.

Officer or Director

Title

Signature

Date

Company

Address

City

State

Zip Code

Subscribed and sworn to before me

this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_

\_\_\_\_\_  
(Signature of Notary Public)

My commission expires \_\_\_\_\_

(Notary Seal)

Add pages for additional contracts



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Contract Number						
Contract With						
Estimated Completion Date						
Total Contract Price						
Uncompleted Dollar Value if Firm is the Prime Contractor						
Uncompleted Dollar Value if Firm is the Subcontractor						
Total Value of All Work						

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Earthwork						
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HMA Plant Mix						
HMA Paving						
Clean & Seal Cracks/Joints						
Aggregate Bases, Surfaces						
Highway, R.R., Waterway Struc.						
Drainage						
Electrical						
Cover and Seal Coats						
Concrete Construction						
Landscaping						
Fencing						
Guardrail						
Painting						
Signing						
Cold Milling, Planning, Rotomilling						
Demolition						
Pavement Markings (Paint)						
Other Construction (List)						
Totals						

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For each contract described in Part I, list all the work you have subcontracted to others.

	1	2	3	4	Awards Pending
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
<b>Total Uncompleted</b>					

**Notary**

I, being duly sworn, do hereby declare this affidavit is a true and correct statement relating to ALL uncompleted contracts of the undersigned for Federal, State, County, City and private work, including ALL subcontract work, ALL pending low bids not yet awarded or rejected and ALL estimated completion dates.

Officer or Director

Title

Signature

Date

Company

Address

City

State

Zip Code

Subscribed and sworn to before me

this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_

\_\_\_\_\_  
(Signature of Notary Public)

My commission expires \_\_\_\_\_

(Notary Seal)

Add pages for additional contracts





**Affidavit of Availability**

For the Letting of

Bureau of Construction  
2300 South Dirksen Parkway/Room 322  
Springfield, IL 62764

Instructions: Complete this form by either typing or using black ink. "Authorization to Bid" will not be issued unless both sides of this form are completed in detail. Use additional forms as needed to list all work.

**Part I. Work Under Contract**

List below all work you have under contract as either a prime contractor or a subcontractor. It is required to include all pending low bids not yet awarded or rejected. In a joint venture, list only that portion of the work which is the responsibility of your company. The uncompleted dollar value is to be based upon the most recent engineer's or owners estimate, and must include work subcontracted to others. If no work is contracted, show NONE.

	1	2	3	4	Awards Pending	Accumulated Totals
Contract Number						
Contract With						
Estimated Completion Date						
Total Contract Price						
Uncompleted Dollar Value if Firm is the Prime Contractor						
Uncompleted Dollar Value if Firm is the Subcontractor						
<b>Total Value of All Work</b>						

**Part II. Awards Pending and Uncompleted Work to be done with your own forces.**

List below the uncompleted dollar value of work for each contract and awards pending to be completed with your own forces. All work subcontracted to others will be listed on the reverse of this form. In a joint venture, list only that portion of the work to be done by your company. If no work is contracted, show NONE.

Earthwork						
Portland Cement Concrete Paving						
HMA Plant Mix						
HMA Paving						
Clean & Seal Cracks/Joints						
Aggregate Bases, Surfaces						
Highway, R.R., Waterway Struc.						
Drainage						
Electrical						
Cover and Seal Coats						
Concrete Construction						
Landscaping						
Fencing						
Guardrail						
Painting						
Signing						
Cold Milling, Planning, Rotomilling						
Demolition						
Pavement Markings (Paint)						
Other Construction (List)						
<b>Totals</b>						

Disclosure of this information is REQUIRED to accomplish the statutory purpose as outlined in the "Illinois Procurement Code." Failure to comply will result in non-issuance of an "Authorization To Bid." This form has been approved by the State Forms Management Center.

**Part III. Work Subcontracted to Others.**

For each contract described in Part I, list all the work you have subcontracted to others.

	1	2	3	4	Awards Pending
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
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	1	2	3	4	Awards Pending	Accumulated Totals
Contract Number						
Contract With						
Estimated Completion Date						
Total Contract Price						
Uncompleted Dollar Value if Firm is the Prime Contractor						
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Total Value of All Work						

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	1	2	3	4	Awards Pending
Subcontractor					
Type of Work					
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Subcontract Price					
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Type of Work					
Subcontract Price					
Amount Uncompleted					
<b>Total Uncompleted</b>					

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Officer or Director

Title

Signature

Date

Company

Address

City

State

Zip Code

Subscribed and sworn to before me

this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_

\_\_\_\_\_  
(Signature of Notary Public)

My commission expires \_\_\_\_\_

(Notary Seal)

# DBE Utilization Plan

**(1) Policy**

It is public policy that disadvantageded businesses as defined in 49 CFR Part 26 and the Special Provision shall have the maximum opportunity to participate in the performance of contracts financed in whole or in part with Federal or State funds. Consequently, the requirements of 49 CFR Part 26 apply to this contract.

**(2) Obligation**

The contractor agrees to ensure that disadvantageded businesses as defined in 49 CFR Part 26 and the Special Provision have the maximum opportunity to participate in the performance of contracts or subcontracts financed in whole or in part with Federal or State funds. The contractor shall take all necessary and reasonable steps in accordance with 49 CFR Part 26 and the Special Provision to ensure that said businesses have the maximum opportunity to compete for and perform under this contract. The contractor shall not discriminate on the basis of race, color, national origin or sex in the award and performance of contracts.

**(3) Project and Bid Identification**

Complete the following information concerning the project and bid:

Route

Section

Project

County

Letting Date

Contract Number

Letting Item Number

Total Bid	
Percent	Dollar Amount
Contract DBE Goal	

**(4) Assurance**

I, acting in my capacity as an officer of the undersigned bidder (or bidders if a joint venture), hereby assure the Department that on this project my company : (check one)

- Meets or exceeds contract award goals and has provided documented participation as follows:  
 Disadvantaged Business Participation     15     percent

Attached are the signed participation statements, forms SBE 2025, required by the Special Provision evidencing availability and use of each business participating in this plan and assuring that each business will perform a Commercially Useful Function in the work of the contract.

- Failed to meet contract award goals and has included Good Faith Effort documentation to meet the goals and that my company has provided participation as follows:  
 Disadvantaged Business Participation     15     percent

Attached is all information required by the Special Provision including Good Faith Efforts. Also attached are the signed participation statements, forms SBE 2025, required by the Special Provision evidencing availability and use of each business participating in this plan and assuring that each business will perform a Commercially Useful Function in the work of the contract. are participation statements for firms that are participating to the extent of the above percentages.

Company <input style="width: 95%; height: 20px;" type="text"/>	Title <input style="width: 95%; height: 20px;" type="text"/>
By <input style="width: 95%; height: 40px;" type="text"/>	Date <input style="width: 95%; height: 40px;" type="text"/>

The "as read" Low Bidder is required to comply with the Special Provision.  
 Submit only one utilization plan for each project. The utilization plan shall be submitted in accordance with the special provision.  
 Bureau of Small Business Enterprises      **Local Let Projects**  
 2300 South Dirksen Parkway              Submit forms to the  
 Springfield, Illinois 62764                  Local Agency

The Department of Transportation is requesting disclosure of information that is necessary to accomplish the purpose as outlined under State and Federal law. Disclosure of this information is **REQUIRED**. Failure to provide any information will result in the contract not being awarded. This form has been approved by the State Forms Manager Center.

## DBE Participation Statement

Subcontractor Registration Number \_\_\_\_\_

Letting \_\_\_\_\_

### Participation Statement

Item No. \_\_\_\_\_

(1) Instructions

Contract No. \_\_\_\_\_

This form must be completed for each disadvantaged business participating in the Utilization Plan. This form shall be submitted in accordance with the special provision and will be attached to the Utilization Plan form. If additional space is needed complete an additional form for the firm. Trucking participation items; description must list what is anticipated towards goal credit.

(2) Work:

**Please indicate:** J/V \_\_\_\_\_ Manufacturer \_\_\_\_\_ Supplier (60%) \_\_\_\_\_ Subcontractor \_\_\_\_\_ Trucking \_\_\_\_\_

Pay Item No.	Description (Anticipated items for trucking)*	Quantity	Unit Price	Total
				\$ 0.00
				\$ 0.00
				\$ 0.00
				\$ 0.00
				\$ 0.00
				\$ 0.00
<b>Total</b>				

(3) Partial Payment Items (For any of the above items which are partial pay items)

Description must be sufficient to determine a Commercially Useful Function, specifically describe the work and subcontract dollar amount:

\*Applies to trucking only

(4) Commitment

When a DBE is to be a second-tier subcontractor, or if the first-tier DBE subcontractor is going to be subcontracting a portion of its subcontract, it must be clearly indicated on the DBE Participation Statement, and the details of the transaction fully explained.

In the event a DBE subcontractor second-tiers a portion of its subcontract to one or more subcontractors during the work of a contract, the prime must submit a DBE Participation Statement, with the details of the transaction(s) fully explained.

The undersigned certify that the information included herein is true and correct, and that the DBE firm listed below has agreed to perform a commercially useful function in the work of the contract item(s) listed above and to execute a contract with the prime contractor or 1<sup>st</sup> Tier subcontractor. The undersigned further understand that no changes to this statement may be made without prior approval from the Department's Bureau of Small Business Enterprises and that complete and accurate information regarding actual work performed on this project and the payment therefore must be provided to the Department.

\_\_\_\_\_  
Signature for Contractor \_\_ 1<sup>st</sup> Tier \_\_ 2<sup>nd</sup> Tier

\_\_\_\_\_  
Signature for DBE Firm \_\_ 1<sup>st</sup> Tier \_\_ 2<sup>nd</sup> Tier

Date \_\_\_\_\_

Date \_\_\_\_\_

Contact Person \_\_\_\_\_

Contact Person \_\_\_\_\_

Title \_\_\_\_\_

Title \_\_\_\_\_

Firm Name \_\_\_\_\_

Firm Name \_\_\_\_\_

Address \_\_\_\_\_

Address \_\_\_\_\_

City/State/Zip \_\_\_\_\_

City/State/Zip \_\_\_\_\_

Phone \_\_\_\_\_

Phone \_\_\_\_\_

Email Address \_\_\_\_\_

Email Address \_\_\_\_\_

The Department of Transportation is requesting disclosure of information that is necessary to accomplish the statutory purpose as outlined under the state and federal law. Disclosure of this information is **REQUIRED**. Failure to provide any information will result in the contract not being awarded. This form has been approved by the State Forms Management Center.

E \_\_\_\_\_

WC \_\_\_\_\_



INDEX  
FOR  
SUPPLEMENTAL SPECIFICATIONS  
AND RECURRING SPECIAL PROVISIONS

Adopted January 1, 2024

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 1-1-24)

SUPPLEMENTAL SPECIFICATIONS

<u>Std. Spec. Sec.</u>	<u>Page No.</u>
202 Earth and Rock Excavation .....	1
204 Borrow and Furnished Excavation .....	2
207 Porous Granular Embankment .....	3
211 Topsoil and Compost .....	4
407 Hot-Mix Asphalt Pavement (Full-Depth) .....	5
420 Portland Cement Concrete Pavement .....	6
502 Excavation for Structures .....	7
509 Metal Railings .....	8
540 Box Culverts .....	9
542 Pipe Culverts .....	29
586 Granular Backfill for Structures .....	34
630 Steel Plate Beam Guardrail .....	35
644 High Tension Cable Median Barrier .....	36
665 Woven Wire Fence .....	37
782 Reflectors .....	38
801 Electrical Requirements .....	40
821 Roadway Luminaires .....	43
1003 Fine Aggregates .....	44
1004 Coarse Aggregates .....	45
1010 Finely Divided Minerals .....	46
1020 Portland Cement Concrete .....	47
1030 Hot-Mix Asphalt .....	48
1061 Waterproofing Membrane System .....	49
1067 Luminaire .....	50
1097 Reflectors .....	57





## Check Sheet for Recurring Special Provisions

Local Public Agency St. Clair County Transit District	County St. Clair	Section Number
--	---------------------	----------------

Check this box for lettings prior to 01/01/2023.

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

Recurring Special Provisions

<u>Check Sheet #</u>			<u>Page No.</u>
1	<input type="checkbox"/>	Additional State Requirements for Federal-Aid Construction Contracts	53
2	<input type="checkbox"/>	Subletting of Contracts (Federal-Aid Contracts)	56
3	<input type="checkbox"/>	EEO	57
4	<input type="checkbox"/>	Specific EEO Responsibilities Non Federal-Aid Contracts	67
5	<input type="checkbox"/>	Required Provisions - State Contracts	72
6	<input type="checkbox"/>	Asbestos Bearing Pad Removal	78
7	<input type="checkbox"/>	Asbestos Waterproofing Membrane and Asbestos HMA Surface Removal	79
8	<input type="checkbox"/>	Temporary Stream Crossings and In-Stream Work Pads	80
9	<input checked="" type="checkbox"/>	Construction Layout Stakes	81
10	<input type="checkbox"/>	Use of Geotextile Fabric for Railroad Crossing	84
11	<input type="checkbox"/>	Subsealing of Concrete Pavements	86
12	<input type="checkbox"/>	Hot-Mix Asphalt Surface Correction	90
13	<input type="checkbox"/>	Pavement and Shoulder Resurfacing	92
14	<input type="checkbox"/>	Patching with Hot-Mix Asphalt Overlay Removal	93
15	<input type="checkbox"/>	Polymer Concrete	95
16	<input type="checkbox"/>	Reserved	97
17	<input type="checkbox"/>	Bicycle Racks	98
18	<input type="checkbox"/>	Temporary Portable Bridge Traffic Signals	100
19	<input type="checkbox"/>	Nighttime Inspection of Roadway Lighting	102
20	<input type="checkbox"/>	English Substitution of Metric Bolts	103
21	<input type="checkbox"/>	Calcium Chloride Accelerator for Portland Cement Concrete	104
22	<input type="checkbox"/>	Quality Control of Concrete Mixtures at the Plant	105
23	<input checked="" type="checkbox"/>	Quality Control/Quality Assurance of Concrete Mixtures	113
24	<input type="checkbox"/>	Reserved	129
25	<input type="checkbox"/>	Reserved	130
26	<input type="checkbox"/>	Temporary Raised Pavement Markers	131
27	<input type="checkbox"/>	Restoring Bridge Approach Pavements Using High-Density Foam	132
28	<input type="checkbox"/>	Portland Cement Concrete Inlay or Overlay	135
29	<input type="checkbox"/>	Portland Cement Concrete Partial Depth Hot-Mix Asphalt Patching	139
30	<input type="checkbox"/>	Longitudinal Joint and Crack Patching	142
31	<input type="checkbox"/>	Concrete Mix Design - Department Provided	144
32	<input type="checkbox"/>	Station Numbers in Pavements or Overlays	145

St. Clair County Transit District

St. Clair

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

Local Roads And Streets Recurring Special Provisions

<u>Check Sheet #</u>		<u>Page No.</u>
LRS 1	<b>Reserved</b>	147
LRS 2	<input type="checkbox"/> Furnished Excavation	148
LRS 3	<input checked="" type="checkbox"/> Work Zone Traffic Control Surveillance	149
LRS 4	<input checked="" type="checkbox"/> Flaggers in Work Zones	150
LRS 5	<input checked="" type="checkbox"/> Contract Claims	151
LRS 6	<input checked="" type="checkbox"/> Bidding Requirements and Conditions for Contract Proposals	152
LRS 7	<input type="checkbox"/> Bidding Requirements and Conditions for Material Proposals	158
LRS 8	<b>Reserved</b>	164
LRS 9	<input type="checkbox"/> Bituminous Surface Treatments	165
LRS 10	<b>Reserved</b>	169
LRS 11	<input checked="" type="checkbox"/> Employment Practices	170
LRS 12	<input checked="" type="checkbox"/> Wages of Employees on Public Works	172
LRS 13	<input checked="" type="checkbox"/> Selection of Labor	174
LRS 14	<input type="checkbox"/> Paving Brick and Concrete Paver Pavements and Sidewalks	175
LRS 15	<input checked="" type="checkbox"/> Partial Payments	178
LRS 16	<input checked="" type="checkbox"/> Protests on Local Lettings	179
LRS 17	<input checked="" type="checkbox"/> Substance Abuse Prevention Program	180
LRS 18	<input type="checkbox"/> Multigrade Cold Mix Asphalt	181
LRS 19	<input type="checkbox"/> Reflective Crack Control Treatment	182

## INDEX TO SPECIAL PROVISIONS

<b>SPECIAL PROVISIONS</b>	<b>SHEET</b>
DESCRIPTION OF WORK.....	3
DEFINITION OF TERMS.....	3
SITE INSPECTION.....	4
RESIDENT NOTIFICATION .....	4
SCHEDULE.....	4
ALTERATIONS, CANCELLATIONS, EXTENSIONS, DEDUCTIONS, AND EXTRA WORK.....	4
SHOP DRAWINGS.....	5
PAY REQUESTS.....	5
RETAINAGE.....	5
PARTIAL LIEN WAIVERS .....	5
CONFLICT OF INTEREST .....	5
TAXES .....	6
INSURANCE .....	6
CONSTRUCTION MEETINGS .....	6
CONSTRUCTION CONTRACTS.....	6
DBE REQUIREMENTS .....	7
CERTIFIED PAYROLLS AND PREVAILING WAGES .....	8
LABOR REQUIREMENTS.....	8
QUALITY CONTROL TESTING .....	8
SAFETY AND PROTECTION.....	8
TRAFFIC CONTROL PLAN.....	9
TRAFFIC CONTROL AND PROTECTION, (SPECIAL).....	10
CONSTRUCTION AND MAINTENANCE OF SIGN SUPPORTS.....	11
BARRICADES OR DRUMS.....	11
ACCESS TO ENTRANCES.....	12
AGGREGATE FOR TEMPORARY ACCESS .....	12
STATUS OF UTILITIES TO BE ADJUSTED.....	12
COOPERATION WITH UTILITIES .....	13
DISPOSAL OF SURPLUS MATERIALS.....	14
SAW CUTS .....	14
EARTH EXCAVATION .....	15
TRENCH BACKFILL.....	15
PAVEMENT REMOVAL (SPECIAL).....	15
STORM SEWER REMOVAL .....	15
PIPE CULVERT REMOVAL .....	15
CONCRETE HEADWALL REMOVAL.....	15
CONCRETE COLLAR.....	16
PROPOSED STORM SEWER CONNECTION TO EXISTING MANHOLE.....	16
STORM SEWERS .....	16
STORM SEWER (WATER MAIN REQUIREMENTS).....	16
REMOVE EXISTING FLARED END SECTION .....	18
FENCE REMOVAL.....	18
INLETS, SPECIAL.....	18
WOOD POST AND RAIL FENCE.....	19
POTHOLING .....	19

CLEARING AND GRUBBING..... 19  
 TREE REMOVAL ..... 19  
 RELOCATE SIGN PANEL AND POST ..... 20  
 PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH ..... 20  
 PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH ..... 20  
 TIE BARS AND DOWEL BARS ..... 20  
 PORTLAND CEMENT CONCRETE PAVEMENT, 8 INCH (JOINTED)..... 21  
 CONCRETE PAD ..... 21  
 UNSUITABLE, REMOVE AND REPLACE..... 21  
 HANDHOLE TO BE ADJUSTED ..... 21  
 RELOCATE EXISTING LIGHT POLE..... 22  
 DOG GROOMING SALON SIGN RELOCATION..... 22  
 EVERGREEN, PINUS STROBUS (EASTERN WHITE PINE), 4’ HEIGHT, BALLED AND BURLAPPED ..... 22  
 BABY GEM BOXWOOD BUSH, 3-GALLON..... 22  
 GIANT EMERALD ARBORVITAEES TREE, 3’-HEIGHT..... 23  
 HOPI CRAPE MYRTLE, 2-GALLON, POTTED ..... 23  
 DOUBLE DYNAMITE CRAPE MYRTLE, 2-GALLON, POTTED ..... 23  
 KARL FORESTER GRASS, 1-GALLON, POTTED..... 23  
 FALL FIESTA SUGAR MAPLE, 10-GALLON, POTTED ..... 24  
 PROJECT SIGN ..... 24

LR 107-4 – SPECIAL PROVISION FOR INSURANCE.....1 of 1  
 LR 702 – SPECIAL PROVISION FOR CONSTRUCTION AND MAINTENANCE SIGNS.....1 of 1  
 BDE CHECKLIST AND SPECIALS.....1-20 of 20  
 STORM WATER POLLUTION PREVENTION PLAN.....1-7 of 7  
 APPENDIX A - ST. CLAIR COUNTY – STANDARD INSURANCE REQUIREMENTS.....1-5 of 5

## **SPECIAL PROVISIONS**

### Old Collinsville Road Trail – Phase IV

The following Special Provisions supplement the “Standard Specification for Road and Bridge Construction”, Adopted January 1, 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 herein which govern the construction of Old Collinsville Road Trail – Phase IV in St. Clair County, and in case of conflict with any part, or parts, of said Specifications, the said Special Provisions shall take precedence and shall govern.

## **DESCRIPTION OF WORK**

The proposed project consists of hot-mix asphalt surface, aggregate base course, concrete sidewalk, box culverts, storm sewers, drainage structures, earth excavation, embankment, pavement markings, signage and any ancillary work necessary to complete the work as detailed in the plans.

No bidder may withdraw their bid for a period of thirty (30) days after the date of the bid opening. SCCTD reserves the right to reject any or all bids and to waive any technicalities or informalities on any bids received.

The Contractor shall be responsible for furnishing all labor, equipment and materials necessary to satisfactorily complete all work in accordance with the plans and specifications.

## **DEFINITION OF TERMS**

Where “Standard Specifications” or “Sections” or “Articles” are indicated in the Special Provisions or in the plans, these refer to the Illinois Department of Transportation’s “Standard Specifications for Road and Bridge Construction”.

Where “Department” is stated in these Specifications or parts of the above listed specifications and special provisions, it shall mean either Illinois Department of Transportation or the Owner (SCCTD) as interpreted by SCCTD.

Where “Engineer” is stated in these Specifications or parts of the above listed specifications and special provisions, it shall mean the Engineer appointed by SCCTD unless otherwise specified. The Engineer will not be responsible for construction means, methods, techniques, sequences, or procedures, or for safety precautions and programs.

Where “Inspector” is stated in these Specifications or parts of the above listed specifications and special provisions, it shall mean the authorized representative of the Engineer assigned to make detailed observations of any or all portions of the work or material therefore. This activity is not to be interpreted as an inspection service, a construction supervision service or a guaranteeing of the Contractor’s performance. The Inspector will not be responsible for construction means, methods, techniques, sequences, or procedures, or for safety

precautions and programs. The Inspector will not be responsible for the Contractor's obligation to carry out the work in accordance with the Contract Documents.

"Contractor Insurance Requirements" in accordance with Appendix A – St. Clair County – Standard Insurance Requirements.

"Liquidated Damages" in accordance with Article 108.09 of the Standard Specifications.

## **SITE INSPECTION**

The Contractor shall be responsible for an on-site inspection prior to submitting a bid on this project. Upon receipt of a bid, it shall be assumed that the Contractor is fully familiar with the construction site.

Prior to commencement of construction activities, the Contractor shall document the existing condition of all sidewalk, driveways, buildings, infrastructure to remain, side streets, landscaping and other items within or adjacent to the limits of construction with color photographs and submit said pictures to the Engineer for review. Construction shall not commence until the content and clarity of said pictures is reviewed by the Engineer and found acceptable. Cost of this work shall be incidental to the project.

## **RESIDENT NOTIFICATION**

The Contractor shall provide residents at least 72 hours advanced notice when access to their driveways will be affected, including when they will temporarily lose access to their driveway while concrete gutter and driveway pavement is being poured and cured.

## **SCHEDULE**

All construction is to be complete by **September 27, 2024**.

At the Pre-Construction Meeting, the Contractor shall submit to the Engineer and Owner for review a detailed schedule of expected construction operations. As the project progresses, an updated schedule will be provided at the request of either the Owner or Engineer. All engineering/observation costs incurred beyond the contract completion date or any approved extension by the Owner will be borne by the Contractor.

Compliance with this provision shall be considered incidental to the project and will not be paid for separately.

## **ALTERATIONS, CANCELLATIONS, EXTENSIONS, DEDUCTIONS, AND EXTRA WORK**

This work shall be constructed in accordance with Articles 104.02, 109.03 and 109.04 of the Standard Specifications except as modified herein.

Payment for extra work shall be measured and paid for either by Contract Unit Prices or by Agreed Unit Prices (for pay items not included in the contract at unit prices and is not included in other items in the contract). Any/all extra work shall be pre-approved by the Engineer/Owner prior to being performed.

Any increase or decrease in costs associated with Bonding, Insurance, Taxes, Mobilization, etc. for any alterations, cancellations, extensions, deductions, and/or extra work will not be paid for separately and shall be considered in the cost of the contract unit prices or agreed unit prices.

### **SHOP DRAWINGS**

The Contractor shall submit shop drawings for the following items according to Articles 1042.03(b) and 105.04 of the Standard Specifications:

- Precast Drainage Structures (including castings)
- Project Sign
- Others items as specified herein

Submit shop drawings for review and approval to:

Thouvenot, Wade & Moerchen, Inc.  
Attn: Kevin Ostermiller, P.E.  
4940 Old Collinsville Road  
Swansea, IL 62226  
[kostermiller@twm-inc.com](mailto:kostermiller@twm-inc.com)

### **PAY REQUESTS**

The Owner will not process requests for payment unless a construction schedule has been submitted and approved by the Engineer. The Engineer may request an updated construction schedule once a month throughout the duration of the project.

### **RETAINAGE**

The Owner will retain ten percent (10%) of total amount due for each Contractor's application for payment until such time as the project is fifty percent (50%) complete. Thereafter, the retainage will be reduced to five percent (5%) of the adjusted contract total. The retainage will be released when the Contractor completes the Final Punchlist to the satisfaction of the Engineer and Owner.

### **PARTIAL LIEN WAIVERS**

The first payment will be made to the Contractor without waivers of lien. Subsequent payment requests must be accompanied by partial waivers of lien from Contractor, and all subcontractors and suppliers for 100% of the amount paid to Contractor and each subcontractor/supplier on previous payment request. Failure to comply may cause suspension or delay of future payments.

### **CONFLICT OF INTEREST**

The Contractor covenants that he or she presently has no interest of any kind and shall not acquire any type of interest, direct or indirect, in the Project or any property involved therein which would conflict in any manner or degree with the performance of his or her services and obligations hereunder. The Contractor further

covenants that in the performance of this Project no person with any conflicting interest shall be knowingly employed in the performance of this Project.

## **TAXES**

The owner is exempt from Illinois sales tax for materials to be incorporated into or consumed in the construction of the project. The Tax Exemption Certification form will be supplied to the Contractor at the Pre-Construction meeting. Contractor is to use this in the purchase of all equipment and materials.

## **INSURANCE**

See Appendix A for St. Clair County standard insurance certificate requirements.

## **CONSTRUCTION MEETINGS**

A Pre-Construction conference will be held two (2) weeks from issuance of the Notice of Award. See Schedule for items required to be submitted at the Pre-Construction conference.

Regular progress meetings will be required. Attendees will include the Owner, Engineer, St. Clair County Roads & Bridges and Contractor, along with subcontractors, utility owners, property owners, or other affected parties on an as-needed basis. At a minimum, the Contractor's Job Superintendent will be required to attend. The day of the week, time and location will be agreed to at the Pre-Construction meeting.

Complying with this provision shall be considered during the bidding process and no additional compensation will be allowed for any delays or inconvenience.

## **CONSTRUCTION CONTRACTS**

The combined efforts of the Contractor and Sub-contractor(s) shall need to encompass the following IDOT prequalifications: 001 (Earthwork), 005 (HMA Paving), 008 (Aggregate Bases and Surfaces), 012 (Drainage), 017 (Concrete Construction), 019 (Seeding and Sodding), 026 (Signing) and 027 (Pavm't Markings). All entities must be certified/prequalified on the letting date.

The Notice to Bidders together with all other documents in accordance with Article 101.09 of the Standard Specifications, become part of the contract. Bidders are cautioned to read and examine carefully all documents, to make all required inspections, and to inquire or seek explanation of the same prior to submission of a bid.

This contract will be awarded to the lowest responsive and responsible bidder considering conformity with the terms and conditions established by the Department in the rules, Invitation for Bids and contract documents. The issuance of plans and proposal forms for bidding based upon a prequalification rating shall not be the sole determinant of responsibility. SCCTD will not only consider the lowest qualified bidder when awarding the contract, but past performance on work for SCCTD will be a factor as well. The Owner reserves the right to determine responsibility at the time of award, to reject any or all proposals, to re-advertise the proposed improvement, and to waive technicalities. In the event an unnamed past nonperforming contractor is the low



bid, SCCTD Managing Director could recommend to the SCCTD Board to accept the next highest qualified bidder to minimize delays in completing the project in a timely manner

The successful bidder, as a condition of this contract, must submit evidence that he/she has conducted a pre-job conference with his sub-contractors and their employees, or the employees' duly recognized representatives and union officials, to determine employee jurisdiction, job assignment and work schedules. This requirement is to promote industrial harmony and to eliminate work stoppage and jurisdictional disputes. Said pre-job conference shall be conducted at least fourteen (14) days prior to any construction.

## **DBE REQUIREMENTS**

### Goal

SCCTD encourages participation of Disadvantaged Business Enterprises (DBEs) for their construction projects. A goal of **15.00%** DBE utilization has been set for this project.

### Pre-Bid Efforts

All bidders are required, when subcontracting opportunities are available, to make a good-faith effort to meet the goal established. All DBE firms utilized towards the goal must be completely certified through the IDOT DBE program on the date of letting.

Bidders are required to contact and solicit, in writing, bids from DBE's for available subcontracting. In seeking solicitations, bidders are to identify the portions of work to be subcontracted and offer to break down any portions into feasible units to facilitate DBE participation. Bidders are also to provide the name of a specific contact person in their notice to the DBEs. Contact must be made prior to bid opening. A list containing the name of each company contacted, the date and method must be submitted with bid documents. The awarded contractor shall provide upon request, copies of faxes, letters and emails sent to DBEs.

With their Bid Proposal, Bidders shall submit to the Owner, properly completed IDOT Forms SBE 2025- Disadvantaged Business Utilization Plan and SBE 2026- Disadvantaged Business Participation Statement which provides the scope of work to be performed and dollar amount to be paid for each DBE subcontractor.

### Changes

Before the General Contractor can deviate from utilizing any of the subcontractors listed on the Subcontractor Utilization Statement, he/she must submit to the Owner a completed IDOT Form BC 260A- Request for Approval of Subcontractor, outlining details of the change for approval.

If a DBE should become ineligible for whatever reason during the course of this contract, the Contractor will make every reasonable effort to satisfy the DBE goal. The Contractor's efforts to continue to meet the DBE goal shall be coordinated with the Owner.

### Completion

At the completion of the project the Contractor shall submit, to the Owner, the final DBE documentation in accordance with IDOT procedures and forms. These include IDOT Form SBE 2028- DBE/WBE Final Documentation and SBE 2115- DBE Payment Agreement.

### **CERTIFIED PAYROLLS AND PREVAILING WAGES**

The Contractor and his/her first and second tier Subcontractors shall submit weekly certified payrolls to the Engineer/Owner.

Not less than the prevailing rate of wages as found by the County or Department of Labor or determined by the Court on review, shall be paid to all laborers, workmen, and mechanics performing work on this Contract.

### **LABOR REQUIREMENTS**

According to 20 ILCS 805/805-350, fifty percent (50%) of all labor hours associated with the Old Collinsville Trail – Phase IV project MUST be performed by actual residents of the State of Illinois.

### **QUALITY CONTROL TESTING**

The Contractor shall provide all Quality Control testing in accordance with the applicable sections of the Standard Specifications, Recurring Special Provision # 23 and the IDOT Construction Manual.

The Owner will provide Quality Assurance testing as necessary per the direction of the Engineer.

Compliance with this special provision will not be paid for separately, but shall be considered included in the cost of the various pay items requiring testing (all embankment, aggregate, pcc concrete, hma, etc.)

### **SAFETY AND PROTECTION**

The Contractor shall be responsible for enforcing all O.S.H.A Safety and Health Standards (29 CFR 1926/1910), pertaining to the construction industry, as established by the United States Department of Labor, Occupational Safety and Health Administration 2207.

Contractor shall be responsible for initiating, maintaining and supervising all safety and precautions and programs in connection with the Work. Contractor shall take all necessary precautions for the safety of, and shall provide necessary protection to prevent damage, injury or loss to:

1. All employees on the Work and other persons and organizations who may be affected thereby;
2. All the work and materials and equipment to be incorporated therein, whether in storage on or off site; and
3. Other property at the site adjacent thereto, including trees, shrubs, lawns, walks, pavements, roadways, structures, utilities and underground facilities not designated for removal, relocation or replacement in the course of construction.

Contractor shall comply with all applicable Laws and Regulations of any public body having jurisdiction for the safety of persons and property or to protect them from damage, injury or loss; and shall erect and maintain all necessary safeguards for such safety and protection. Contractor shall notify owners of adjacent property and of underground facilities and utility owners when prosecution of the Work may affect them and shall cooperate with them in the protection, removal, relocation and replacement of their property.

All damage, injury or loss to any property referred to in paragraph 2 or 3 caused, directly or indirectly, in whole or in part, by Contractor, any Sub-contractor, Supplier or any other person or organization directly or indirectly employed by any of them to perform or furnish any of the work or for anyone whose acts either of them may be liable, shall be remedied by Contractor (Except damage or loss attributable to the fault of Drawings or Specifications or to the acts either of them may be liable, and not attributable, directly or indirectly, in whole or in part, to the fault or negligence of Contractor). Contractor's duties and responsibilities for the safety and protection of the Work shall continue until such time as all the Work is completed and Engineer has issued a notice to Owner and Contractor that the Work is acceptable.

Contractor shall designate a responsible representative at the site whose duty shall be the prevention of accidents. This person shall be the Contractor's superintendent, unless otherwise designated in writing by Contractor to Owner.

In EMERGENCIES affecting the safety or protection of persons or the Work or property at the site or adjacent thereto, Contractor, without special instructions or authorization from Engineer or Owner, is obligated to act to prevent threatened damage injury or loss. Contractor shall give Engineer prompt, written notice if Contractor believes that any significant changes in the Work or variations from the Contract Documents is required because of action taken in response to an emergency, a Work Directive Change or Change Order will be issued to document the consequences of the changes or variations.

Compliance with this special provision shall be considered included in the cost of the contract and no additional compensation will be allowed for any costs incurred.

### **TRAFFIC CONTROL PLAN**

The Contractor shall furnish, install, maintain, relocate and remove all traffic control devices used for the purpose of regulating, warning or directing the traffic during construction of this project as noted in the Special Provisions and as directed by the Engineer.

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 "National Manual on Uniform Traffic Control Devices for Streets and Highways", Illinois Supplement to the National Manual of Uniform Traffic Control Devices, these Special Provisions, and any special details and Highway Standards contained herein and in the plans.

At the preconstruction meeting, the Contractor shall furnish the name of the individual in his direct employ who is to be responsible for the actual installation and maintenance of the traffic control for this project. If the actual installation and maintenance are to be accomplished by a Sub-contractor, consent shall be requested of the Engineer at the time of the preconstruction meeting according to Article 108.01 of the Standard Specifications for Road and Bridge Construction. This shall not relieve the Contractor of the foregoing requirement for a responsible individual in his direct employ. The Contractor will provide the Owner the name of its representative who will be responsible for the administration of the Traffic Control Plan.

Special attention is called to Section 701 and Articles 107.09 and 107.14 of the Standard Specifications for Road and Bridge Construction and the following Highway Standards: 701001, 701006, 701301, 701306, 701701, 701801 and 701901.

The Highway Standards referenced in the plans and specifications will not be paid for separately, but shall be included in the cost of TRAFFIC CONTROL AND PROTECTION (SPECIAL) and no additional compensation will be allowed.

In addition, the following special provision(s) will also govern traffic control for this project:

- Traffic Control and Protection, (Special)
- Construction and Maintenance Sign Supports
- Barricades or Drums
- Access to Entrances
- Aggregate for Temporary Access

Contractor shall work on only one side of the roadway at a time in accordance with Section 701.08 of the Standard Specifications.

Old Collinsville Road shall remain open to traffic throughout construction. Temporary lane closures are acceptable if approved by St. Clair County Department of Roads and Bridges and conducted in accordance with an applicable IDOT Highway Standard.

A written request shall be submitted a minimum of ten (10) business days prior to requested closure date(s), to the Engineer and the St. Clair County Department of Roads and Bridges for approval for temporary lane closures along Old Collinsville Road. If approval is granted, allowable times of closure shall be submitted to the Contractor with the approval. Closure shall be in accordance with applicable IDOT Highway Standards.

No overnight lane closures will be allowed.

### **TRAFFIC CONTROL AND PROTECTION, (SPECIAL)**

This work shall include the furnishing, installing, maintaining, relocating, and removing all traffic control devices used for the purpose of regulating, warning or directing the traffic during the construction of this project. This work shall be done in accordance with Article 107.14 and applicable portions of Section 701 of the Standard Specifications, applicable Highway Standards, the Special Provisions and as specified herein.

All traffic control devices used on this project shall conform to the plans, special provisions, traffic control standards, Standard specifications for Traffic Control Items, and the "Illinois Manual on Uniform Traffic Control Devices for Streets and Highways". No modification of these requirements will be allowed without prior written approval of the Engineer.

Traffic control devices shall include all temporary traffic control and regulatory signs as described herein, and their supports, temporary pavement markings, barricades with sand bags, plastic drums, channelizing devices, warning lights, arrowboards if necessary, flaggers, or any other device used for the purpose of regulating, warning, or guiding traffic through the construction zone.

The Contractor shall be responsible for the proper location, installation, and arrangement of all traffic control devices as shown on the Highway Standards, plans or as directed by the Engineer. Special attention shall be given to advance warning signs during construction operations in order to keep lane assignment consistent with barricade placement and stage construction at all times. The Contractor shall cover or remove all traffic control devices that are inconsistent with lane assignment patterns.

The Contractor, when directed by the Engineer shall remove all traffic control devices which were furnished, installed and maintained by him under this contract, and such devices shall remain in place until specific authorization for relocation or removal is received from the Engineer.

The Contractor shall contact the Engineer at least 72 hours in advance of beginning work, to allow for coordination between the Traffic Control Plan and the various items of work required.

The Contractor will be required to maintain access for the local traffic in the project boundaries as specified in the special provisions. Also, the Contractor will be required to give the residents, businesses and the Engineer 72 hours' notice of closure of any private/commercial entrances.

This work will be paid for at the contract unit price per lump sum for TRAFFIC CONTROL AND PROTECTION, (SPECIAL), which price will be payment in full for furnishing, installing, maintaining, relocating and removing all traffic control devices as noted herein and in the applicable highway standards, and no additional compensation or remuneration will be allowed.

### **CONSTRUCTION AND MAINTENANCE OF SIGN SUPPORTS**

This work shall be done according to Section 701.14 of the Standard Specifications and Highway Standard 701901 except as herein modified.

All construction signs mounted on permanent support for use in temporary traffic control having an area of 10 square feet (1 square meter) or more shall be mounted on two 4 in x 4 in (100 mm x 100 mm) or two 4 in x 6 in (100 mm x 150 mm) wood posts.

Type A metal post (two for each sign) conforming to Article 1006.29 of the Standard Specifications may be used in lieu of wood posts. Type A metal posts used for these signs may be unfinished.

This work shall not be paid for separately; but shall be considered included in the cost of the traffic control items in this contract.

### **BARRICADES OR DRUMS**

Prior to commencing construction, sufficient barricades or drums conforming to Standard 701901 and the following requirements shall be on the job site ready for use in the construction of this project:

Type I or Type II barricades or drums used in channelizing traffic and protection of hazards shall be equipped with one Type C steady burning light meeting the requirements of Article 1106.02 of the Standard Specifications.

Type I or Type II barricades used in channelization shall be stabilized in a manner allowed by Article 701.15.

This item shall not be paid for separately, but included in the cost for TRAFFIC CONTROL & PROTECTION, (SPECIAL) and no additional compensation or remuneration will be allowed.

**ACCESS TO ENTRANCES**

As described in the General Notes and Special Provision for TRAFFIC CONTROL AND PROTECTION, (SPECIAL), the Contractor shall provide and maintain access to all existing entrances and side roads within the project limits during construction according to the Special Provisions and Article 107.09 of the Standard Specifications.

This item shall be considered included in the lump sum price for TRAFFIC CONTROL AND PROTECTION, (SPECIAL) and no additional compensation or remuneration will be allowed.

**AGGREGATE FOR TEMPORARY ACCESS**

This item of work is included in the contract for the purpose of providing surfacing for temporary access through the construction zone and to entrances during construction. The item will also assist with maintaining an all-weather construction access to prevent mud from being deposited onto the adjacent roadway. This item shall only be used on those occasions when the Contractor is directed by the Engineer. Said surfacing may not be required at all or on multiple occasions.

The material for aggregate for temporary access shall conform to the requirements for CA-6. Aggregate for temporary access may be placed by tailgating and blading. Compaction shall be provided to the satisfaction of the Engineer. Included with this item of work shall be any interim maintenance that may be required and as directed by the Engineer. At such time as the aggregate is no longer needed, the Contractor shall suitably remove and dispose of the material beyond the limits of construction.

This work will not be measured or paid for separately and shall be included in the LUMP SUM contract unit price for TRAFFIC CONTROL AND PROTECTION, (SPECIAL), which shall include all labor, materials, and equipment necessary to install, maintain, remove, and suitably dispose of the temporary aggregate surface.

**STATUS OF UTILITIES TO BE ADJUSTED**

<u>Name and Address of Utility</u>	<u>Type of Utility</u>	<u>Location/Expected Adjustment</u>
AT&T	Tele & FO	Utility Box to be relocated. -Sta. 158+85.14, 38.48' LT -Sta. 161+31.11, 25.52' LT
Ameren IP  1050 West Boulevard Belleville, IL 62221	Electric	Electric – Guy wires to be relocated. -Sta. 133+89.75, 71.75' LT -Sta. 158+84.07, 33.89' LT -Sta. 159+12.40, 25.44' LT -Sta. 164+05.59, 25.68' LT – Poles to be relocated. -Sta. 136+98.91, 50.82' LT -Sta. 158+84.03, 25.15' LT -Sta. 161+11.87, 25.23' LT -Sta. 163+23.79, 25.42' LT

	Gas	–Guy pole to be relocated. -Sta. 163+80.43, 24.72' LT – Light Pole to be relocated. -Sta. 133+86.11, 60.38' LT -Sta. 141+00.57, 37.81' LT -Sta. 170+31.58, 23.74' LT -Sta. 176+36.20, 28.32' LT -Sta. 182+94.31, 28.67' LT  Gas – Gas valve to be adjusted Sta. 185+00.40, 22.17' LT
City of O' Fallon	Water	Water meter to be relocated -Sta. 168+81.28, 30.50' LT -Sta. 169+19.13, 29.34' LT -Sta. 170+34.68, 26.53' LT -Sta. 175+63.58, 31.61' LT -Sta. 175+65.64, 31.53' LT -Sta. 178+67.32, 32.57' LT -Sta. 180+18.58, 33.33' LT
City of Fairview Heights	Sanitary Sewer	None anticipated
Charter Communications	Cable T.V.	Concurrently with Ameren pole relocates.

The above represents the best information available and is only included for the convenience of the bidder. The applicable provisions of Article 102, 105.07, and 107.20 of the Standard Specifications shall apply.

Whenever a question arises regarding the existence of location of a buried utility, call the toll free JULIE telephone number, 1-800-892-0123, before starting excavation. Allow 48 hours for other than emergency assistance.

**COOPERATION WITH UTILITIES**

The utility companies have been notified of the impending project and the plans indicate the general location of the existing known utility lines. Neither the Owner nor the Engineer assumes responsibility for the presence, specific size, or location of any underground utilities.

The Contractor shall coordinate his operations with the proposed utility adjustments to minimize delays in construction of the project. All telephone, cable, gas, electric, water and wire or fiber lines which are in conflict with the limits of the proposed construction owned by various utility companies, are expected to be moved by the owners of the particular utility involved at the utility owner's expense. Relocates that require finished dirt

grade to be established prior to relocation are to be coordinated by the Contractor. If any utility adjustment or removal has not been completed when required by the Contractor's operations, the Contractor should notify the Engineer in writing. A request for an extension of time will be considered to the extent the Contractor's operations were affected.

The Contractor's attention is directed to the Status of Utilities contained elsewhere herein for the various relocations and adjustments. The Contractor will be responsible for coordination with all utilities, in writing or via email, after award of contract to verify the depth, and/or all relocations or adjustments have or will be accomplished prior to the expected construction start date. The Contractor shall notify the Engineer of these communications and furnish copies of the written notification submitted to the utilities. The Contractor shall coordinate his planned activities to allow for any inconvenience or delay caused by any utility adjustments which is expected to be on-going at the start of construction. It shall also be the responsibility of the Contractor to invite all utilities to the pre-construction meeting when the date is established.

If any of the location markers placed by a utility company in conformance with this procedure are destroyed by Contractor operations, the Contractor shall immediately notify the utility owner and bear the costs of remarking the facilities at his own cost and expense. Any utilities disturbed by the Contractor shall be restored by him/her at his/her own expense.

Compliance with this special provision shall be in accordance with Article 105.07 of the Standard Specifications, and no additional compensation or remuneration will be allowed for any delays, inconvenience or damage sustained by the Contractor due to any interference from utility appurtenances or the operation of moving them, or on account of any special construction methods required in prosecuting the proposed work due to the existence of said appurtenances either in their present or relocated positions.

Whenever a question arises regarding the existence of location of a buried utility, call the toll-free JULIE telephone number, 1-800-892-0123, before starting excavation. Allow 48 hours for other than emergency assistance.

### **DISPOSAL OF SURPLUS MATERIALS**

All surplus materials, including but not limited to the removal of culverts, inlets, trees, sidewalks, etc., which cannot be used for embankment and which are deemed by the Engineer to have no salvageable value shall be removed from the site by the Contractor and disposed of in accordance with the requirements of all regulatory agencies. Surplus material that is suitable for embankment may be segregated and incorporated as backfill or embankment within the project limits with the approval of the Engineer.

This work will not be measured or paid for separately and shall be included in the cost of various related items.

### **SAW CUTS**

This work shall consist of saw cutting existing concrete and bituminous pavement, concrete curb and gutter, driveway pavement, and sidewalk at all locations where the proposed improvements abut aforesaid existing items or the nearest joint as directed by the Engineer.

All saw cuts shall be full depth sawing of the existing thickness to be removed, unless otherwise directed by the Engineer. This work will not be paid for separately, but shall be considered included in each specific contract removal item under which the subject existing improvement being sawed is removed.



### **EARTH EXCAVATION**

All earth excavation shall be according to Section 202 of the Standard Specifications for Road and Bridge Construction. The Contractor is to ensure any excavation near the edge of pavement along Old Collinsville Road is protected from base damage/compaction loss. Any voids underneath any existing pavement shall be backfilled with flowable fill, which shall be incidental to the cost of Earth Excavation. The needed backfill material shall meet the requirements according to the specifications and no additional compensation will be given.

### **TRENCH BACKFILL**

All trench backfill shall be according to Section 208 of the Standard Specifications for Road and Bridge Construction and shall be incidental to the type and size of pipe or structure for which the trench backfill is necessary. The Contractor shall meet 95 percent compaction to avoid differential settlement. The needed backfill material shall meet the requirements according to the specifications and no additional compensation will be given.

### **PAVEMENT REMOVAL (SPECIAL)**

This item of work shall consist of all labor, materials and equipment necessary for the complete removal and disposal of the existing concrete pavement and monolithic gutter at the locations indicated and shown in the schedule of quantities.

This work will be measured and paid for at the contract unit price per SQUARE YARD for PAVEMENT REMOVAL (SPECIAL), and no additional compensation will be allowed.

### **STORM SEWER REMOVAL PIPE CULVERT REMOVAL**

This item shall be in accordance with Section 551 of the Standard Specifications for Road and Bridge Construction. The storm sewer shall be removed as shown in the plans. The pipe will become the property of the Contractor to dispose of properly.

This work will be paid for at the contract unit price per FOOT for STORM SEWER REMOVAL or PIPE CULVERT REMOVAL and shall include the removal and disposal of the various sized storm sewer and no additional compensation will be allowed.

### **CONCRETE HEADWALL REMOVAL**

This item of work shall consist of furnishing all labor, equipment and materials necessary to remove all concrete headwall material which includes but is not limited to all headwalls, wingwalls, toewalls, reinforcement, etc. at locations as shown in the plans. This work shall be done in accordance with Section 501 of the Standard Specifications for Road and Bridge Construction. The concrete headwall shall be removed as shown in the plans. The concrete headwall will become the property of the Contractor to dispose of properly.

This work will be paid for at the contract unit price per EACH for CONCRETE HEADWALL REMOVAL and shall include the removal and disposal of all material and no additional compensation will be allowed.

### **CONCRETE COLLAR**

This item shall be constructed in accordance with Section 542 of the Standard Specifications for Road and Bridge Construction and the detail included in the plans. The approximate location of the collars has been indicated on the plans. This item of work will not be measured and paid for separately but shall be incidental to the pay item that is being collared and includes all concrete, anchor bolts, rebar, etc.

### **PROPOSED STORM SEWER CONNECTION TO EXISTING MANHOLE**

This item of work shall consist of furnishing all labor, equipment and materials necessary to connect proposed storm sewers to new openings in the existing drainage structures. See Schedules for locations. This work shall be done in accordance with Section 602 of the Standard Specifications for Road and Bridge Construction.

The Contractor shall take special care when making the opening for the proposed storm sewer so as not to damage the existing structure. The voids remaining in the opening through which the pipe enters the structure walls shall be completely and firmly rammed full of material consisting of non-shrink grout.

This work will be paid for at the contract unit price per EACH for PROPOSED STORM SEWER CONNECTION TO EXISTING MANHOLE and no additional compensation will be allowed.

### **STORM SEWERS**

This item of work shall consist of furnishing all labor, equipment and materials necessary to install storm sewer of the type and diameters specified and at the locations, lines, and grades shown on the plans or as directed by the Engineer in accordance with the applicable portions of Section 550 of the Standard Specifications.

STORM SEWER, CLASS A (all types and sizes) shall be reinforced concrete pipe (RCP) meeting requirements of Article 1042.06 of the Standard Specifications.

This work will be paid for at the contract unit price per linear foot for STORM SEWERS of the type and size specified and no additional compensation will be allowed.

### **STORM SEWER (WATER MAIN REQUIREMENTS)**

This work shall consist of constructing storm sewers to meet water main standards, as required by the IEPA requirements or when otherwise specified. The work shall be performed according to applicable parts of Section 550 of the Standard Specifications, applicable sections of the current edition of the IEPA Regulations (35 Ill. Adm. Code 653.119), the applicable sections of the current edition of the Standard Specifications for Water and Sewer Main Construction in Illinois, and as herein specified. This provision shall govern the installation of all storm sewers which do not meet IEPA criteria for separation distance between storm sewers and water mains. Separation criteria for storm sewers placed adjacent to water mains and water services are as follows:

1. Water mains and water service lines shall be located at least 3.05 meters (10 ft) horizontally from any existing or proposed drain, storm sewer, or sewer service connection.
2. Water mains and water service lines may be located closer than 3.05 meters (10ft) to a sewer line when local conditions prevent a lateral separation of 3.05 meters (10 ft), the water main or water service inked is 460 millimeters (18 in) above the crown of the sewer, and the water main or water service is either in a separate trench or in the same trench on an undisturbed earth shelf located to one side of the sewer.
3. A water main or water service shall be separated from a sewer so that its invert is a minimum of 460 millimeters (18 in) above the crown of the drain or sewer whenever water mains or services cross storm sewers, sanitary sewers or sewer service connections. The vertical separation shall be maintained for that portion of the water main or water services located 3.05 meters (10 ft) horizontally of any sewer or drain crossed.

When it is impossible to meet criteria 1, 2, or 3 above, the storm sewer shall be constructed of PVC pipe equivalent to water main standards of construction. Construction shall extend on each side of the crossing until the perpendicular distance from the water main or water service to the sewer or drain line is at least 3.05 meters (10 ft) at a minimum or as shown on the plans.

Storm sewers constructed to meet water main standards shall be constructed of the following pipe materials:

#### Plastic Pipe

Polyvinyl Chloride (PVC) and Chlorinated Polyvinyl Chloride (CPVC) shall conform to NSF Standard 14 and ASTM Standard B 1784 or all Standard C 900 or G 905. Piping materials designated Class 12454B (PVC 1120), Class 12454C (PVC 1220) and Class 23447B (CPVC 4120) are acceptable in the following pressure ratings: schedule ratings shall be according to ASTM Standards B 1785 (PVC) and F441 (CPVC); standard dimension ratio pressure rated (SDR-PR) shall be according to ASTM Standards D2241 (PVC) and ASTM F442 (CPVC). Schedule 80 is required for all pipe sizes; pipe to be threaded shall be at least Schedule 120. SDR rating of 26 or less shall be required for PVC 1120, PVC 1220 and CPVC 4120. All pipe and fittings shall bear the National Sanitation Foundation (NSF) seal of approval. The piping shall be visibly marked with specific schedule number of SDR rating.

In addition to these pipes, reinforced concrete culvert, storm drain, and sewer pipe shall also be allowed for water-sewer line crossing but not for parallel construction. The reinforced concrete pipe shall conform to ASTM C-76 of the class required by Article 550.03 of the Standard Specifications with the joints conforming to ASTM 433.±.

Jointing shall be pressure slip jointed, solvent welded, heat welded, flanged, or threaded joint. Special precautions shall be taken to insure clean, dry contact surfaces when making solvent or heat welded joints. Adequate setting time shall be allowed for maximum strength.

Elastomeric seals (gaskets) used for push-on joints shall comply with ASTM Standard F477.

Solvent cement shall be specific for the piping material and shall comply with the ASTM Standard D2564 (PVC) and F493 (CPVC) and be approved by NSF.

Trench Backfill will be incidental to this item as described in the TRENCH BACKFILL special provision included.

In some cases, the pipe may be required to be cut in order to fit inside an inlet or manhole. The cost of any labor, equipment or material to perform this cut and pour a proper collar around the pipe shall be incidental to the pay item that is being cut. No additional compensation will be paid to make this connection into the specified drainage structure.

This work will be measured and paid for at the contract unit price per FOOT for STORM SEWER (WATER MAIN REQUIREMENTS) of the diameter specified.

### **REMOVE EXISTING FLARED END SECTION**

This item shall be constructed according to Section 605 of the Standard Specifications for Road and Bridge Construction. The end sections shall be removed and properly disposed of by the Contractor.

This item of work will not be measured and paid for separately but shall be included in the cost of PIPE CULVERT REMOVAL or STORM SEWER REMOVAL, and no additional compensation will be allowed.

### **FENCE REMOVAL**

This work shall consist of all labor, materials, and equipment necessary for the removal and disposal of chain link fence at a location noted in the plans and per the direction of the Engineer. This item shall include the removal of the post foundations as well. All existing voids, from the removal of the post foundations, shall be filled in to the satisfaction of the Engineer.

This work shall be paid for at the contract unit price per FOOT for FENCE REMOVAL, and no additional compensation will be allowed.

### **INLETS, SPECIAL**

This item shall be constructed in accordance with Section 602 of the Standard Specifications and the details shown in the contract plans.

This pay item shall be constructed as shown in the detail included in the plans. Also included in the cost of this pay item are all metal access frames, lids, and grates.

Once the inlets have been installed, the Contractor shall protect the inlets from vehicles or equipment driving on the lids. Any damaged inlets will not be accepted and shall be replaced/repared to the satisfaction of the Engineer by the Contractor at no additional cost to the contract.

This work will be paid for at the contract unit price per EACH for INLETS, SPECIAL, of the NO. specified, which will include the precast inlet, access frame and grate, Class SI Concrete, steel reinforcement, protection during construction, repairs to inlets damaged during construction and any other necessary items to construct the inlets as detailed in the plans.

### **WOOD POST AND RAIL FENCE**

This work shall consist of furnishing all materials, labor and equipment necessary to construct the wood fence as shown in the plan details.

This work will be paid for at the contract unit price per FOOT for WOOD POST AND RAIL FENCE which will include all materials and labor and no additional compensation will be allowed.

### **POTHOLING**

This work shall consist of determining the exact locations/elevations of underground utilities, which are in possible conflict with construction operations and to protect them from damage at the locations determined by the Engineer according to Section 803 of the Standard Specifications. Trenches/excavations resulting from the location of underground utilities shall be backfilled according to Article 550.07 of the Standard Specifications and according to the special provision for TRENCH BACKFILL. Trench backfill for this item of work, if required, will not be measured or paid for separately but shall be included with this pay item.

POTHOLING will be measured at each location, where each location will be paid for separately. This work will be measured for payment at a specific work location only one time. Prior to locating utilities, the Contractor shall receive written permission from the Engineer for each location they shall inspect and expect payment for with this pay item.

A provisional quantity has been included in this contract for a basis of bidding. This item of work will be as necessary at the direction of the Engineer.

This work will be paid for at the contract unit price per EACH for POTHOLING which includes all necessary equipment, labor and materials to satisfactorily excavate, locate, and restore each area and no additional compensation will be allowed. Only that work authorized in advance by the Engineer will be paid for.

### **CLEARING AND GRUBBING**

This work shall be completed in accordance to Section 201 of the IDOT Standard Specifications. The contractor shall clear and grub all logs, shrubs, bushes, saplings, grass, weeds, stumps and all other vegetation, within the limits of construction as shown on the plans and as directed by the Engineer. Also included in the item of work is any tree trimming required for the construction of the trail. All trees to remain that are in conflict with the trail are to be trimmed 20' minimum above the finished trail elevations.

This work will be paid for at the contract unit price per LUMP SUM for CLEARING AND GRUBBING and shall include all labor, equipment and material necessary to clear and grub within the project limits and no additional compensation will be given.

### **TREE REMOVAL**

This work shall be completed in accordance to Section 201 of the IDOT Standard Specifications. The contractor shall remove all trees within the limits of construction as shown on the plans and as directed by the Engineer.

This item shall be considered included in the lump sum price for CLEARING AND GRUBBING and shall include all labor, equipment and material necessary to remove all trees within the project limits and no additional compensation will be given.

**RELOCATE SIGN PANEL AND POST**

This work shall consist of furnishing all labor, material and equipment necessary to remove the existing traffic signs (i.e. stop signs, speed signs, etc.) and reinstall the signs according to the plans, the Illinois Manual on Uniform Traffic Control and per the direction of the Engineer. Highway Standards 720001 and 720006 shall also be referenced.

Any damage to existing signs shall be the responsibility of the Contractor.

This work will be measured (per sign post) and paid for at the contract unit price per EACH for RELOCATE SIGN PANEL AND POST and no additional compensation will be allowed.

**PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH**  
**PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH**

This item of work shall consist of furnishing all materials, labor and equipment necessary to construct the Portland cement concrete driveway pavement at the locations shown on the plans. This work shall be in accordance with Section 423 of the Standard Specifications for Road and Bridge Construction.

All Portland Cement Concrete Driveway Pavement shall be poured at one time. If the Contractor chooses to construct the driveways in two different pours, no additional compensation will be given for materials necessary to properly secure both sections together with 24" long #4 bars.

This work shall be paid for at the contract unit price per SQUARE YARD for PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH or PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH, and shall include all materials, labor and equipment necessary to construct the Portland cement concrete pavement and aggregate subbase and no additional compensation will be allowed.

**TIE BARS AND DOWEL BARS**

The Contractor shall furnish and install tie bars and dowel bars in accordance with the plans, applicable Highway Standards and applicable sections of the Standard Specifications.

In addition, the Contractor shall install tie bars into existing pavement that is to be used in place adjacent to proposed combination curb and gutter. The tie bars shall be installed into drilled holes with an approved non-shrink grout or chemical adhesive according to Article 420.05(b). The spacing and vertical placement shall be in accordance with applicable Highway Standards and according to the Engineer.

This work will not be measured or paid for separately but shall be included in the cost of various items of pavement and combination curb and gutter and no additional compensation will be allowed.

**PORTLAND CEMENT CONCRETE PAVEMENT, 8 INCH (JOINTED)**

This item of work shall consist of furnishing all materials, labor and equipment necessary to construct the Portland cement concrete pavement at the location shown on the plans. This work shall be in accordance with Section 420 of the Standard Specifications for Road and Bridge Construction and Standard 420101.

All Portland Cement Concrete Pavement shall be poured at one time. If the Contractor chooses to construct the pavement in two different pours, no additional compensation will be given for materials necessary to properly secure both sections together.

This work shall be paid for at the contract unit price per SQUARE YARD PORTLAND CEMENT CONCRETE PAVEMENT, 8 INCH, (JOINTED) and shall include all materials, labor and equipment necessary to construct the Portland cement concrete pavement and aggregate subbase and no additional compensation will be allowed

**CONCRETE PAD**

This item of work shall consist of furnishing all materials, labor and equipment necessary to construct the concrete pad at the locations shown on the plans. This work shall be in accordance with Section 606 of the Standard Specifications for Road and Bridge Construction and the detail included in the plans. The approximate location of the pads has been indicated on the plans.

This work will be paid for at the contract unit price per EACH for CONCRETE PAD and no additional compensation will be allowed.

**UNSUITABLE, REMOVE AND REPLACE**

This work shall consist of removing unsuitable material, as determined by the Engineer, placing geogrid in the cored-out area, and placing aggregate on top of the geogrid, completely filling the void left from the removal of the unsuitable material. This work shall be in accordance with Section 202 of the Standard Specifications.

Geogrid shall be in accordance with Article 1080.06 of the Standard Specifications.

Aggregate shall be in accordance with Article 1004.04 of the Standard Specifications.

This item includes a provisional quantity for the purposes of bidding to establish a contract unit price. This item will be used as necessary per the direction of the Engineer.

This work will be measured and paid for at the contract unit price per TON for UNSUITABLE, REMOVE AND REPLACE, which shall include removal and disposal of unsuitable material, furnishing and placing of geogrid for ground stabilization, and backfilling with coarse aggregate.

**HANDHOLE TO BE ADJUSTED**

This work shall consist of furnishing all labor, material and equipment necessary to adjust the existing traffic signal handhole at the location indicated on the plans. This work shall be in accordance with Section 814 of the Standard Specifications.

This work shall be paid for at the contract unit price EACH for HANDHOLE TO BE ADJUSTED, and no additional compensation will be allowed.

**RELOCATE EXISTING LIGHT POLE**

This work shall consist of furnishing all labor, material and equipment necessary to remove the existing light pole and reinstall according to the plans and per the direction of the Engineer. This item shall include the removal of any foundations, hardware, etc. All existing voids, from the removal of the post foundations, shall be filled in to the satisfaction of the Engineer.

Any damage to the existing pole shall be the responsibility of the Contractor.

This work shall be paid for at the contract unit price per EACH for RELOCATE EXISTING LIGHT POLE, and no additional compensation will be allowed.

**DOG GROOMING SALON SIGN RELOCATION**

This item of work shall consist of furnishing all labor, material and equipment necessary to remove the existing dog grooming salon sign and reinstall the signs in accordance with the plans and per the direction of the Engineer. This item shall include the removal of any post foundations, lighting, hardware, etc. All existing voids, from the removal of the post foundations, shall be filled in to the satisfaction of the Engineer.

Any damage to the existing sign shall be the responsibility of the Contractor.

Existing posts should be disposed of by the Contractor unless directed by the Engineer to re-use.

This work shall be paid for at the contract unit price per EACH for DOG GROOMING SALON SIGN RELOCATION, and no additional compensation will be allowed.

**EVERGREEN, PINUS STROBUS (EASTERN WHITE PINE), 4' HEIGHT, BALLED AND BURLAPPED**

This work shall consist of furnishing all materials, labor and equipment necessary to furnish and install trees in accordance with Section 253 of the Standard Specifications.

This item is to be placed at locations specified on the plans or per the direction of the Engineer.

This work will be measured and paid for at the contract unit price per EACH for EVERGREEN, PINUS STROBUS (EASTERN WHITE PINE), 4' HEIGHT, BALLED AND BURLAPPED and no additional compensation will be allowed.

**BABY GEM BOXWOOD BUSH, 3-GALLON**

This work shall consist of furnishing all materials, labor and equipment necessary to furnish and install bushes in accordance with Section 254 of the Standard Specifications.



This item is to be placed at locations specified on the plans or per the direction of the Engineer.

This work will be measured and paid for at the contract unit price per EACH for BABY GEM BOXWOOD BUSH, 3-GALLON and no additional compensation will be allowed.

**GIANT EMERALD ARBORVITAE TREE, 3'-HEIGHT**

This work shall consist of furnishing all materials, labor and equipment necessary to furnish and install trees in accordance with Section 253 of the Standard Specifications.

This item is to be placed at locations specified on the plans or per the direction of the Engineer.

This work will be measured and paid for at the contract unit price per EACH for GIANT EMERALD ARBORVITAE TREE, 3'-HEIGHT and no additional compensation will be allowed.

**HOPI CRAPE MYRTLE, 2-GALLON, POTTED**

This work shall consist of furnishing all materials, labor and equipment necessary to furnish and install bushes in accordance with Section 254 of the Standard Specifications.

This item is to be placed at locations specified on the plans or per the direction of the Engineer.

This work will be measured and paid for at the contract unit price per EACH for HOPI CRAPE MYRTLE, 2-GALLON, POTTED and no additional compensation will be allowed.

**DOUBLE DYNAMITE CRAPE MYRTLE, 2-GALLON, POTTED**

This work shall consist of furnishing all materials, labor and equipment necessary to furnish and install bushes in accordance with Section 254 of the Standard Specifications.

This item is to be placed at locations specified on the plans or per the direction of the Engineer.

This work will be measured and paid for at the contract unit price per EACH for DOUBLE DYNAMITE CRAPE MYRTLE, 2-GALLON, POTTED and no additional compensation will be allowed.

**KARL FORESTER GRASS, 1-GALLON, POTTED**

This work shall consist of furnishing all materials, labor and equipment necessary to furnish and install bushes in accordance with Section 254 of the Standard Specifications.

This item is to be placed at locations specified on the plans or per the direction of the Engineer.

This work will be measured and paid for at the contract unit price per EACH for KARL FORESTER GRASS, 1-GALLON, POTTED and no additional compensation will be allowed.

**FALL FIESTA SUGAR MAPLE, 10-GALLON, POTTED**

This work shall consist of furnishing all materials, labor and equipment necessary to furnish and install trees in accordance with Section 253 of the Standard Specifications.

This item is to be placed at locations specified on the plans or per the direction of the Engineer.

This work will be measured and paid for at the contract unit price per EACH for FALL FIESTA SUGAR MAPLE, 10-GALLON, POTTED and no additional compensation will be allowed.

**PROJECT SIGN**

A SCCTD and MEPRD acknowledgment sign must be permanently placed within the project site and should be located at a trailhead or other highly visible spot as directed by the Engineer. The sign will be furnished by the contractor and approved by the Engineer. The sign shall be 24"x36" 6mm polymetal with the wording The Old Collinsville Road Trail project was developed with the cooperation and funding of: and both the MEPRD logo and SCCTD logo.

The sign shall be mounted on a wood sign support in accordance with Section 730 of the Standard Specifications.

This work will be paid for at the contract unit price per EACH for PROJECT SIGN, which shall include mounting the provided sign and sign support structure and no additional compensation will be allowed.



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:

St. Clair County Transit District

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Thouvenot, Wade and Moerchen, Inc.

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St. Clair County, IL and the Public Building Commission of St. Clair County, IL

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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  
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.

BDE SPECIAL PROVISIONS  
For the January 19 and March 8, 2024 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
	80449	9	<input type="checkbox"/>	Cement, Type II	Aug. 1, 2023	
	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	
	80453	13	<input type="checkbox"/>	Concrete Sealer	Nov. 1, 2023	
	80261	14	<input checked="" type="checkbox"/>	Construction Air Quality – Diesel Retrofit	June 1, 2010	Nov. 1, 2014
	80434	15	<input type="checkbox"/>	Corrugated Plastic Pipe (Culvert and Storm Sewer)	Jan. 1, 2021	
*	80029	16	<input type="checkbox"/>	Disadvantaged Business Enterprise Participation	Sept. 1, 2000	Mar. 2, 2019
	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
	80443	21	<input type="checkbox"/>	High Tension Cable Median Barrier Removal	April 1, 2022	
	80456	22	<input type="checkbox"/>	Hot-Mix Asphalt	Jan. 1, 2024	
	80446	23	<input type="checkbox"/>	Hot-Mix Asphalt - Longitudinal Joint Sealant	Nov. 1, 2022	Aug. 1, 2023
	80438	24	<input type="checkbox"/>	Illinois Works Apprenticeship Initiative – State Funded Contracts	June 2, 2021	Sept. 2, 2021
	80045	25	<input type="checkbox"/>	Material Transfer Device	June 15, 1999	Jan. 1, 2022
	80450	26	<input type="checkbox"/>	Mechanically Stabilized Earth Retaining Walls	Aug. 1, 2023	
	80441	27	<input type="checkbox"/>	Performance Graded Asphalt Binder	Jan. 1, 2023	
	80451	28	<input checked="" type="checkbox"/>	Portland Cement Concrete	Aug. 1, 2023	
*	34261	29	<input type="checkbox"/>	Railroad Protective Liability Insurance	Dec. 1, 1986	Jan. 1, 2022
	80455	30	<input type="checkbox"/>	Removal and Disposal of Regulated Substances	Jan. 1, 2024	
	80445	31	<input checked="" type="checkbox"/>	Seeding	Nov. 1, 2022	
	80448	32	<input type="checkbox"/>	Source of Supply and Quality Requirements	Jan. 2, 2023	
	80340	33	<input type="checkbox"/>	Speed Display Trailer	April 2, 2014	Jan. 1, 2022
	80127	34	<input type="checkbox"/>	Steel Cost Adjustment	April 2, 2004	Jan. 1, 2022
	80397	35	<input type="checkbox"/>	Subcontractor and DBE Payment Reporting	April 2, 2018	
	80391	36	<input type="checkbox"/>	Subcontractor Mobilization Payments	Nov. 2, 2017	April 1, 2019
	80437	37	<input type="checkbox"/>	Submission of Payroll Records	April 1, 2021	Nov. 2, 2023
	80435	38	<input type="checkbox"/>	Surface Testing of Pavements – IRI	Jan. 1, 2021	Jan. 1, 2023
	80410	39	<input type="checkbox"/>	Traffic Spotters	Jan. 1, 2019	
*	20338	40	<input type="checkbox"/>	Training Special Provisions	Oct. 15, 1975	Sept. 2, 2021
	80429	41	<input type="checkbox"/>	Ultra-Thin Bonded Wearing Course	April 1, 2020	Jan. 1, 2022
	80439	42	<input checked="" type="checkbox"/>	Vehicle and Equipment Warning Lights	Nov. 1, 2021	Nov. 1, 2022
	80302	43	<input type="checkbox"/>	Weekly DBE Trucking Reports	June 2, 2012	Nov. 1, 2021
	80454	44	<input checked="" type="checkbox"/>	Wood Sign Support	Nov. 1, 2023	
	80427	45	<input checked="" type="checkbox"/>	Work Zone Traffic Control Devices	Mar. 2, 2020	
*	80071	46	<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 2024 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>
80436	Blended Finely Divided Minerals	Articles 1010.01 & 1010.06	April 1, 2021	
80440	Waterproofing Membrane System	Article 1061.05	Nov. 1, 2021	

## **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."

## CONSTRUCTION AIR QUALITY – DIESEL RETROFIT (BDE)

Effective: June 1, 2010

Revised: November 1, 2014

The reduction of emissions of particulate matter (PM) for off-road equipment shall be accomplished by installing retrofit emission control devices. The term “equipment” refers to diesel fuel powered devices rated at 50 hp and above, to be used on the jobsite in excess of seven calendar days over the course of the construction period on the jobsite (including rental equipment).

Contractor and subcontractor diesel powered off-road equipment assigned to the contract shall be retrofitted using the phased in approach shown below. Equipment that is of a model year older than the year given for that equipment’s respective horsepower range shall be retrofitted:

Effective Dates	Horsepower Range	Model Year
June 1, 2010 <sup>1/</sup>	600-749	2002
	750 and up	2006
June 1, 2011 <sup>2/</sup>	100-299	2003
	300-599	2001
	600-749	2002
	750 and up	2006
June 1, 2012 <sup>2/</sup>	50-99	2004
	100-299	2003
	300-599	2001
	600-749	2002
	750 and up	2006

1/ Effective dates apply to Contractor diesel powered off-road equipment assigned to the contract.

2/ Effective dates apply to Contractor and subcontractor diesel powered off-road equipment assigned to the contract.

The retrofit emission control devices shall achieve a minimum PM emission reduction of 50 percent and shall be:

- a) Included on the U.S. Environmental Protection Agency (USEPA) *Verified Retrofit Technology List* (<http://www.epa.gov/cleandiesel/verification/verif-list.htm>), or verified by the California Air Resources Board (CARB) (<http://www.arb.ca.gov/diesel/verdev/vt/cvt.htm>); or
- b) Retrofitted with a non-verified diesel retrofit emission control device if verified retrofit emission control devices are not available for equipment proposed to be used on the project, and if the Contractor has obtained a performance certification from the retrofit

device manufacturer that the emission control device provides a minimum PM emission reduction of 50 percent.

Note: Large cranes (Crawler mounted cranes) which are responsible for critical lift operations are exempt from installing retrofit emission control devices if such devices adversely affect equipment operation.

Diesel powered off-road equipment with engine ratings of 50 hp and above, which are unable to be retrofitted with verified emission control devices or if performance certifications are not available which will achieve a minimum 50 percent PM reduction, may be granted a waiver by the Department if documentation is provided showing good faith efforts were made by the Contractor to retrofit the equipment.

Construction shall not proceed until the Contractor submits a certified list of the diesel powered off-road equipment that will be used, and as necessary, retrofitted with emission control devices. The list(s) shall include (1) the equipment number, type, make, Contractor/rental company name; and (2) the emission control devices make, model, USEPA or CARB verification number, or performance certification from the retrofit device manufacturer. Equipment reported as fitted with emissions control devices shall be made available to the Engineer for visual inspection of the device installation, prior to being used on the jobsite.

The Contractor shall submit an updated list of retrofitted off-road construction equipment as retrofitted equipment changes or comes on to the jobsite. The addition or deletion of any diesel powered equipment shall be included on the updated list.

If any diesel powered off-road equipment is found to be in non-compliance with any portion of this special provision, the Engineer will issue the Contractor a diesel retrofit deficiency deduction.

Any costs associated with retrofitting any diesel powered off-road equipment with emission control devices shall be considered as included in the contract unit prices bid for the various items of work involved and no additional compensation will be allowed. The Contractor's compliance with this notice and any associated regulations shall not be grounds for a claim.

### **Diesel Retrofit Deficiency Deduction**

When the Engineer determines that a diesel retrofit deficiency exists, a daily monetary deduction will be imposed for each calendar day or fraction thereof the deficiency continues to exist. The calendar day(s) will begin when the time period for correction is exceeded and end with the Engineer's written acceptance of the correction. The daily monetary deduction will be \$1,000.00 for each deficiency identified.

The deficiency will be based on lack of diesel retrofit emissions control.

If a Contractor accumulates three diesel retrofit deficiency deductions for the same piece of equipment in a contract period, the Contractor will be shutdown until the deficiency is corrected.

Such a shutdown will not be grounds for any extension of the contract time, waiver of penalties, or be grounds for any claim.

80261

## **PORTLAND CEMENT CONCRETE (BDE)**

Effective: August 1, 2023

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.”

80451

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



Class – Type	Seeds	lb/acre (kg/hectare)
4 Native Grass 2/ 6/	<i>Andropogon gerardi</i> (Big Blue Stem) 5/	4 (4)
	<i>Schizachyrium scoparium</i> (Little Blue Stem) 5/	5 (5)
	<i>Bouteloua curtipendula</i> (Side-Oats Grama) 5/	5 (5)
	<i>Elymus canadensis</i> (Canada Wild Rye) 5/	1 (1)
	<i>Panicum virgatum</i> (Switch Grass) 5/	1 (1)
	<i>Sorghastrum nutans</i> (Indian Grass) 5/	2 (2)
	Annual Ryegrass	25 (25)
	Oats, Spring	25 (25)
	Perennial Ryegrass	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/		5 (5)
<i>Elymus canadensis</i> (Canada Wild Rye) 5/		1 (1)
<i>Sporobolus heterolepis</i> (Prairie Dropseed) 5/		0.5 (0.5)
Annual Ryegrass		25 (25)
Oats, Spring		25 (25)
Perennial Ryegrass		15 (15)
4B Wetland Grass and Sedge Mixture 2/ 6/	Annual Ryegrass	25 (25)
	Oats, Spring	25 (25)
	Wetland Grasses (species below) 5/	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 slipata</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>Symphotrichum 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 Sneezeweed)	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>Pycnanthemum 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

**WOOD SIGN SUPPORT (BDE)**

Effective: November 1, 2023

Add the following to Article 730.02 of the Standard Specifications:

“(c) Preservative Treatment .....1007.12”

Revise the first paragraph of Article 730.03 of the Standard Specifications to read:

“**730.03 General.** Wood sign supports shall be treated. When the 4 x 6 in. (100 x 150 mm) posts are used, they shall be modified to satisfy the breakaway requirements by drilling 1 1/2 in. (38 mm) diameter holes centered at 4 and 18 in. (100 and 450 mm) above the groundline and perpendicular to the centerline of the roadway.”

80454

## WORK ZONE TRAFFIC CONTROL DEVICES (BDE)

Effective: March 2, 2020

Add the following to Article 701.03 of the Standard Specifications:

“(q) Temporary Sign Supports ..... 1106.02”

Revise the third paragraph of Article 701.14 of the Standard Specifications to read:

“For temporary sign supports, the Contractor shall provide a FHWA eligibility letter for each device used on the contract. The letter shall provide information for the set-up and use of the device as well as a detailed drawing of the device. The signs shall be supported within 20 degrees of vertical. Weights used to stabilize signs shall be attached to the sign support per the manufacturer’s specifications.”

Revise the first paragraph of Article 701.15 of the Standard Specifications to read:

“**701.15 Traffic Control Devices.** For devices that must meet crashworthiness standards, the Contractor shall provide a manufacturer’s self-certification or a FHWA eligibility letter for each Category 1 device and a FHWA eligibility letter for each Category 2 and Category 3 device used on the contract. The self-certification or letter shall provide information for the set-up and use of the device as well as a detailed drawing of the device.”

Revise the first six paragraphs of Article 1106.02 of the Standard Specifications to read:

“**1106.02 Devices.** Work zone traffic control devices and combinations of devices shall meet crashworthiness standards for their respective categories. The categories are as follows.

Category 1 includes small, lightweight, channelizing and delineating devices that have been in common use for many years and are known to be crashworthy by crash testing of similar devices or years of demonstrable safe performance. These include cones, tubular markers, plastic drums, and delineators, with no attachments (e.g. lights). Category 1 devices manufactured after December 31, 2019 shall be MASH-16 compliant. Category 1 devices manufactured on or before December 31, 2019, and compliant with NCHRP 350 or MASH 2009, may be used on contracts let before December 31, 2024.

Category 2 includes devices that are not expected to produce significant vehicular velocity change but may otherwise be hazardous. These include vertical panels with lights, barricades, temporary sign supports, and Category 1 devices with attachments (e.g. drums with lights). Category 2 devices manufactured after December 31, 2019 shall be MASH-16 compliant. Category 2 devices manufactured on or before December 31, 2019, and compliant with NCHRP 350 or MASH 2009, may be used on contracts let before December 31, 2024.

Category 3 includes devices that are expected to cause significant velocity changes or other potentially harmful reactions to impacting vehicles. These include crash cushions (impact

attenuators), truck mounted attenuators, and other devices not meeting the definitions of Category 1 or 2. Category 3 devices manufactured after December 31, 2019 shall be MASH-16 compliant. Category 3 devices manufactured on or before December 31, 2019, and compliant with NCHRP 350 or MASH 2009, may be used on contracts let before December 31, 2029. Category 3 devices shall be crash tested for Test Level 3 or the test level specified.

Category 4 includes portable or trailer-mounted devices such as arrow boards, changeable message signs, temporary traffic signals, and area lighting supports. It is preferable for Category 4 devices manufactured after December 31, 2019 to be MASH-16 compliant; however, there are currently no crash tested devices in this category, so it remains exempt from the NCHRP 350 or MASH compliance requirement.

For each type of device, when no more than one MASH-16 compliant is available, an NCHRP 350 or MASH-2009 compliant device may be used, even if manufactured after December 31, 2019.”

Revise Articles 1106.02(g), 1106.02(k), and 1106.02(l) to read:

“(g) Truck Mounted/Trailer Mounted Attenuators. The attenuator shall be approved for use at Test Level 3. Test Level 2 may be used for normal posted speeds less than or equal to 45 mph.

(k) Temporary Water Filled Barrier. The water filled barrier shall be a lightweight plastic shell designed to accept water ballast and be on the Department’s qualified product list.

Shop drawings shall be furnished by the manufacturer and shall indicate the deflection of the barrier as determined by acceptance testing; the configuration of the barrier in that test; and the vehicle weight, velocity, and angle of impact of the deflection test. The Engineer shall be provided one copy of the shop drawings.

(l) Movable Traffic Barrier. The movable traffic barrier shall be on the Department’s qualified product list.

Shop drawings shall be furnished by the manufacturer and shall indicate the deflection of the barrier as determined by acceptance testing; the configuration of the barrier in that test; and the vehicle weight, velocity, and angle of impact of the deflection test. The Engineer shall be provided one copy of the shop drawings. The barrier shall be capable of being moved on and off the roadway on a daily basis.”





Storm Water Pollution Prevention Plan



Route Old Collinsville Road	Marked Route FAU 9168	Section Number
Project Number	County St. Clair	Contract Number

This plan has been prepared to comply with the provisions of the National Pollutant Discharge Elimination System (NPDES) Permit No. ILR10 (Permit ILR10), issued by the Illinois Environmental Protection Agency (IEPA) for storm water discharges from construction site activities.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature 	Date 10/17/23
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Print Name Kevin M. Ostermiller	Title Project Manager	Agency Thouvenot, Wade & Moerchen, Inc.
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Note: Guidance on preparing each section of BDE 2342 can be found in Chapter 41 of the IDOT Bureau of Design and Environment (BDE) Manual. Chapter 41 and this form also reference the IDOT Drainage Manual which should be readily available.

I. Site Description:

A. Provide a description of the project location; include latitude and longitude, section, town, and range:

Project consists of constructing a shared-use path along Old Collinsville Road from Frank Scott Parkway East to Ashland Avenue along Old Collinsville Road. Project is located at 38.5781 Lat and 89.9663 Long - Section 34, Township 2N, Range 8W

B. Provide a description of the construction activity which is the subject of this plan. Include the number of construction stages, drainage improvements, in-stream work, installation, maintenance, removal of erosion measures, and permanent stabilization:

Project includes HMA pavement, aggregate base course, earthwork, RCP box culverts, storm sewer and other ancillary work needed to complete the project as detailed in the plans. The project will be done in one stage. Temporary erosion control seeding, temporary ditch checks, perimeter erosion barrier and inlet and pipe protection will be used on the project and the disturbed earth areas will be permanently seeded.

C. Provide the estimated duration of this project:

8 months

D. The total area of the construction site is estimated to be 2.95 acres.

The total area of the site estimated to be disturbed by excavation, grading or other activities is 2.95 acres.

E. The following are weighted averages of the runoff coefficient for this project before and after construction activities are completed; see Section 4-102 of the IDOT Drainage Manual:

0.35

F. List all soils found within project boundaries; include map unit name, slope information, and erosivity:

79C2 - Menfro silt loam, 5 to 10 percent slopes, eroded  
384A - Edwardsville silt loam, 0 to 2 percent slopes

F. List :

385A - Mascoutah silt loam, 0 to 2 percent slopes  
441B - Wakenda silt loam, 2 to 5 percent slopes  
441C2 - Wakenda silt loam, 5 to 10 percent slopes, eroded  
2384B - Edwardsville-Orthents-Urban land complex, 1 to 4 percent slopes

G. If wetlands were delineated for this project, provide an extent of wetland acreage at the site; see Phase I report:

NA

H. Provide a description of potentially erosive areas associated with this project:

Storm sewer discharge point

I. The following is a description of soil disturbing activities by stages, their locations, and their erosive factors (e.g., steepness of slopes, length of slopes, etc.):

Soil disturbing activities include earth excavation, pipe culvert and storm sewer installation. Slopes are generally flatter than 1:3

J. See the erosion control plans and/or drainage plans for this contract for information regarding drainage patterns, approximate slopes anticipated before and after major grading activities, locations where vehicles enter or exit the site and controls to prevent offsite sediment tracking (to be added after contractor identifies locations), areas of soil disturbance, the location of major structural and non-structural controls identified in the plan, the location of areas where stabilization practices are expected to occur, surface waters (including wetlands) , and locations where storm water is discharged to surface water including wetlands.

K. Identify who owns the drainage system (municipality or agency) this project will drain into:

St. Clair County

L. The following is a list of General NPDES ILR40 permittees within whose reporting jurisdiction this project is located:

NA

M. The following is a list of receiving water(s) and the ultimate receiving water(s) for this site. In addition, include receiving waters that are listed as Biologically Significant Streams by the Illinois Department of Natural Resources (IDNR). The location of the receiving waters can be found on the erosion and sediment control plans:

Richland Creek which eventually outlets to the Kaskaskia River

N. Describe areas of the site that are to be protected or remain undisturbed. These areas may include steep slopes (i.e., 1:3 or steeper), highly erodible soils, streams, stream buffers, specimen trees, natural vegetation, nature preserves, etc. Include any commitments or requirements to protect adjacent wetlands.

For any storm water discharges from construction activities within 50-feet of Waters of the U.S. (except for activities for water-dependent structures authorized by a Section 404 permit, describe: a) How a 50-foot undisturbed natural buffer will be provided between the construction activity and the Waters of the U.S. or b) How additional erosion and sediment controls will be provided within that area.

NA

O. Per the Phase I document, the following sensitive environmental resources are associated with this project and may have the potential to be impacted by the proposed development. Further guidance on these resources is available in Section 41-4 of the BDE Manual.

NA

303(d) Listed receiving waters for suspended solids, turbidity, or siltation.  
The name(s) of the listed water body, and identification of all pollutants causing impairment:

Provide a description of how erosion and sediment control practices will prevent a discharge of sediment resulting from a storm event equal to or greater than a twenty-five (25) year, twenty-four (24) hour rainfall event:

Provide a description of the location(s) of direct discharge from the project site to the 303(d) water body:

Provide a description of the location(s) of any dewatering discharges to the MS4 and/or water body:

Applicable Federal, Tribal, State, or Local Programs

Floodplain

Historic Preservation

Receiving waters with Total Maximum Daily Load (TMDL) for sediment, total suspended solids, turbidity or siltation TMDL (fill out this section if checked above)

The name(s) of the listed water body:

Provide a description of the erosion and sediment control strategy that will be incorporated into the site design that is consistent with the assumptions and requirements of the TMDL:

If a specific numeric waste load allocation has been established that would apply to the project's discharges, provide a description of the necessary steps to meet that allocation:

Threatened and Endangered Species/Illinois Natural Areas (INA)/Nature Preserves

Other

Wetland

P. The following pollutants of concern will be associated with this construction project:

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> Antifreeze / Coolants  | <input type="checkbox"/> Solid Waste Debris   |
| <input checked="" type="checkbox"/> Concrete   | <input type="checkbox"/> Solvents   |
| <input checked="" type="checkbox"/> Concrete Curing Compounds                                      | <input checked="" type="checkbox"/> Waste water from cleaning construction equipments |
| <input checked="" type="checkbox"/> Concrete Truck Waste   | <input type="checkbox"/> Other (Specify) _____  |
| <input checked="" type="checkbox"/> Fertilizers / Pesticides                                       | <input type="checkbox"/> Other (Specify) _____  |
| <input checked="" type="checkbox"/> Paints   | <input type="checkbox"/> Other (Specify) _____  |
| <input checked="" type="checkbox"/> Petroleum (gas, diesel, oil, kerosene, hydraulic oil / fluids) | <input type="checkbox"/> Other (Specify) _____  |
| <input checked="" type="checkbox"/> Soil Sediment  | <input type="checkbox"/> Other (Specify) _____  |

**II. Controls:**

This section of the plan addresses the controls that will be implemented for each of the major construction activities described in Section I.C above and for all use areas, borrow sites, and waste sites. For each measure discussed, the Contractor will be responsible for its implementation as indicated. The Contractor shall provide to the Resident Engineer a plan for the implementation of the measures indicated. The Contractor, and subcontractors, will notify the Resident Engineer of any proposed changes, maintenance, or modifications to keep construction activities compliant with the Permit ILR10. Each such Contractor has signed the required certification on forms which are attached to, and are a part of, this plan:

**A. Erosion and Sediment Controls:** At a minimum, controls must be coordinated, installed and maintained to:

1. Minimize the amount of soil exposed during construction activity;
2. Minimize the disturbance of steep slopes;
3. Maintain natural buffers around surface waters, direct storm water to vegetated areas to increase sediment removal and maximize storm water infiltration, unless infeasible;
4. Minimize soil compaction and, unless infeasible, preserve topsoil.

**B. Stabilization Practices:** Provided below is a description of interim and permanent stabilization practices, including site- specific scheduling of the implementation of the practices. Site plans will ensure that existing vegetation is preserved where attainable and disturbed portions of the site will be stabilized. Stabilization practices may include but are not limited to: temporary seeding, permanent seeding, mulching, geotextiles, sodding, vegetative buffer strips, protection of trees, preservation of mature vegetation, and other appropriate measures. Except as provided below in II.B.1 and II.B.2, stabilization measures shall be initiated **immediately** where construction activities have temporarily or permanently ceased, but in no case more than **one (1) day** after the construction activity in that portion of the site has temporarily or permanently ceases on all disturbed portions of the site where construction will not occur for a period of fourteen (14) or more calendar days.

1. Where the initiation of stabilization measures is precluded by snow cover, stabilization measures shall be initiated as soon as practicable.
2. On areas where construction activity has temporarily ceased and will resume after fourteen (14) days, a temporary stabilization method can be used.

The following stabilization practices will be used for this project:

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> Erosion Control Blanket / Mulching | <input type="checkbox"/> Temporary Turf (Seeding, Class 7) |
| <input type="checkbox"/> Geotextiles                                   | <input type="checkbox"/> Temporary Mulching                |
| <input checked="" type="checkbox"/> Permanent Seeding                  | <input type="checkbox"/> Vegetated Buffer Strips           |
| <input type="checkbox"/> Preservation of Mature Seeding                | <input type="checkbox"/> Other (Specify) _____             |
| <input type="checkbox"/> Protection of Trees                           | <input type="checkbox"/> Other (Specify) _____             |
| <input type="checkbox"/> Sodding                                       | <input type="checkbox"/> Other (Specify) _____             |
| <input checked="" type="checkbox"/> Temporary Erosion Control Seeding  | <input type="checkbox"/> Other (Specify) _____             |

Describe how the stabilization practices listed above will be utilized during construction:

Areas with bare earth where construction is temporarily halted will be covered with temporary seeding after 14 days.

Describe how the stabilization practices listed above will be utilized after construction activities have been completed:

Per grading and erosion control plans, all disturbed areas are to be seeded with a Class 2A Seeding Mixture and mulched with Mulch Method 3A.

**C. Structural Practices:** Provided below is a description of structural practices that will be implemented, to the degree attainable, to divert flows from exposed soils, store flows or otherwise limit runoff and the discharge of pollutants from exposed areas of the site. Such practices may include but are not limited to: perimeter erosion barrier, earth dikes, drainage swales, sediment traps, ditch checks, subsurface drains, pipe slope drains, level spreaders, storm drain inlet protection, rock outlet protection, reinforced soil retaining systems, gabions, and temporary or permanent sediment basins. The installation of these devices may be subject to Section 404 of the Clean Water Act.

- |  |   |
|--|---|
| <input type="checkbox"/> Aggregate Ditch           | <input type="checkbox"/> Stabilized Construction Exits    |
| <input type="checkbox"/> Concrete Revetment Mats   | <input type="checkbox"/> Stabilized Trench Flow           |
| <input type="checkbox"/> Dust Suppression          | <input type="checkbox"/> Slope Mattress                   |
| <input type="checkbox"/> Dewatering Filtering      | <input type="checkbox"/> Slope Walls                      |
| <input type="checkbox"/> Gabions                   | <input checked="" type="checkbox"/> Temporary Ditch Check |
| <input type="checkbox"/> In-Stream or Wetland Work | <input type="checkbox"/> Temporary Pipe Slope Drain       |

- |  |  |
|--|--|
| <input type="checkbox"/> Level Spreaders                         | <input type="checkbox"/> Temporary Sediment Basin  |
| <input type="checkbox"/> Paved Ditch                             | <input type="checkbox"/> Temporary Stream Crossing |
| <input type="checkbox"/> Permanent Check Dams                    | <input type="checkbox"/> Turf Reinforcement Mats   |
| <input checked="" type="checkbox"/> Perimeter Erosion Barrier    | <input type="checkbox"/> Other (Specify) _____     |
| <input type="checkbox"/> Permanent Sediment Basin                | <input type="checkbox"/> Other (Specify) _____     |
| <input type="checkbox"/> Retaining Walls                         | <input type="checkbox"/> Other (Specify) _____     |
| <input checked="" type="checkbox"/> Riprap                       | <input type="checkbox"/> Other (Specify) _____     |
| <input type="checkbox"/> Rock Outlet Protection                  | <input type="checkbox"/> Other (Specify) _____     |
| <input type="checkbox"/> Sediment Trap                           | <input type="checkbox"/> Other (Specify) _____     |
| <input checked="" type="checkbox"/> Storm Drain Inlet Protection | <input type="checkbox"/> Other (Specify) _____     |

Describe how the structural practices listed above will be utilized during construction:

Perimeter erosion barrier, riprap, inlet and pipe protection and ditch checks will be provided to prevent sediment moving off-site.

Describe how the structural practices listed above will be utilized after construction activities have been completed:

Riprap will slow down water velocity as outlet areas to prevent soil erosion.

**D. Treatment Chemicals**

Will polymer flocculants or treatment chemicals be utilized on this project:  Yes  No

If yes above, identify where and how polymer flocculants or treatment chemicals will be utilized on this project.

**E. Permanent (i.e., Post-Construction) Storm Water Management Controls:** Provided below is a description of measures that will be installed during the construction process to control volume and pollutants in storm water discharges that will occur after construction operations have been completed. The installation of these devices may be subject to Section 404 of the Clean Water Act.

- Such practices may include but are not limited to: storm water detention structures (including wet ponds), storm water retention structures, flow attenuation by use of open vegetated swales and natural depressions, infiltration of runoff on site, and sequential systems (which combine several practices).

The practices selected for implementation were determined based on the technical guidance in Chapter 41 (Construction Site Storm Water Pollution Control) of the IDOT BDE Manual. If practices other than those discussed in Chapter 41 are selected for implementation or if practices are applied to situations different from those covered in Chapter 41, the technical basis for such decisions will be explained below.

- Velocity dissipation devices will be placed at discharge locations and along the length of any outfall channel as necessary to provide a non-erosive velocity flow from the structure to a water course so that the natural physical and biological characteristics and functions are maintained and protected (e.g., maintenance of hydrologic conditions such as the hydroperiod and hydrodynamics present prior to the initiation of construction activities).

Description of permanent storm water management controls:

All storm water management controls shall be implemented according to the current edition of the Standard Specifications for Road and Bridge Construction and all current applicable IDOT Highway Standards.

**F. Approved State or Local Laws:** The management practices, controls and provisions contained in this plan will be in accordance with IDOT specifications, which are at least as protective as the requirements contained in the IEPA's Illinois Urban Manual. Procedures and requirements specified in applicable sediment and erosion site plans or storm water management plans approved by local officials shall be described or incorporated by reference in the space provided below. Requirements specified in sediment and erosion site plans, site permits, storm water management site plans or site permits approved by local officials that are applicable to protecting surface water resources are, upon submittal of an NOI, to be authorized to discharge under the Permit ILR10 incorporated by reference and are enforceable under this permit even if they are not specifically included in the plan.

Description of procedures and requirements specified in applicable sediment and erosion site plans or storm water management plans approved by local officials:

All erosion control procedures shall conform to the following:

1. All criteria contained in this document.
2. The drainage and erosion control plans (included in the construction plans).
3. All applicable sections of the current Standards Specifications for Road and Bridge Construction.
4. All applicable current IDOT District 8 Highway Standards.
5. All applicable local, state and federal laws.

**G. Contractor Required Submittals:** Prior to conducting any professional services at the site covered by this plan, the Contractor and each subcontractor responsible for compliance with the permit shall submit to the Resident Engineer a Contractor Certification Statement, BDE 2342A.

1. The Contractor shall provide a construction schedule containing an adequate level of detail to show major activities with implementation of pollution prevention BMPs, including the following items:

- Approximate duration of the project, including each stage of the project
- Rainy season, dry season, and winter shutdown dates
- Temporary stabilization measures to be employed by contract phases
- Mobilization time-frame
- Mass clearing and grubbing/roadside clearing dates
- Deployment of Erosion Control Practices
- Deployment of Sediment Control Practices (including stabilized cons
  
- Deployment of Construction Site Management Practices (including concrete washout facilities, chemical storage, refueling locations, etc.)
- Paving, saw-cutting, and any other pavement related operations
- Major planned stockpiling operation
- Time frame for other significant long-term operations or activities that may plan non-storm water discharges as dewatering, grinding, etc
- Permanent stabilization activities for each area of the project

2. During the pre-construction meeting, the Contractor and each subcontractor shall provide, as an attachment to their signed Contractor Certification Statement, a discussion of how they will comply with the requirements of the permit in regard to the following items and provide a graphical representation showing location and type of BMPs to be used when applicable:

- Temporary Ditch Checks - Identify what type and the source of Temporary Ditch Checks that will be installed as part of the project. The installation details will then be included with the SWPPP.
- Vehicle Entrances and Exits - Identify type and location of stabilized construction entrances and exits to be used and how they will be maintained.
- Material Delivery, Storage and Use - Discuss where and how materials including chemicals, concrete curing compounds, petroleum products, etc. will be stored for this project.
- Stockpile Management - Identify the location of both on-site and off-site stockpiles. Discuss what BMPs will be used to prevent pollution of storm water from stockpiles.
- Waste Disposal - Discuss methods of waste disposal that will be used for this project.
- Spill Prevention and Control - Discuss steps that will be taken in the event of a material spill (chemicals, concrete curing compounds, petroleum, etc.)
- Concrete Residuals and Washout Wastes - Discuss the location and type of concrete washout facilities to be used on this project and how they will be signed and maintained.
- Litter Management - Discuss how litter will be maintained for this project (education of employees, number of dumpsters, frequency of dumpster pick-up, etc.).
- Vehicle and Equipment Fueling - Identify equipment fueling locations for this project and what BMPs will be used to ensure containment and spill prevention.
- Vehicle and Equipment Cleaning and Maintenance - Identify where equipment cleaning and maintenance locations for this project and what BMPs will be used to ensure containment and spill prevention.
- Dewatering Activities - Identify the controls which will be used during dewatering operations to ensure sediments will not leave the construction site.
- Polymer Flocculants and Treatment Chemicals - Identify the use and dosage of treatment chemicals and provide the Resident Engineer with Material Safety Data Sheets. Describe procedures on how the chemicals will be used and identify who will be responsible for the use and application of these chemicals. The selected individual must be trained on the established procedures.
- Additional measures indicated in the plan.

### III. Maintenance:

When requested by the Contractor, the Resident Engineer will provide general maintenance guides (e.g., IDOT Erosion and Sediment Control Field Guide) to the Contractor for the practices associated with this project. Describe how all items will be checked for structural integrity, sediment accumulation and functionality. Any damage or undermining shall be repaired immediately. Provide specifics on

repairs will be made. The following additional procedures will be used to maintain, in good and effective operating conditions, the vegetation, erosion and sediment control measures and other protective measures identified in this plan. It will be the Contractor's responsibility to attain maintenance guidelines for any manufactured BMPs which are to be installed and maintained per manufacture's specifications.

All erosion control measures shall be maintained as outlined in Section II of this document. All maintenance of erosion control measures shall be executed according to the current Standard Specifications for Road and Bridge Construction.

#### **IV. Inspections:**

Qualified personnel shall inspect disturbed areas of the construction site including Borrow, Waste, and Use Areas, which have not yet been finally stabilized, structural control measures, and locations where vehicles and equipment enter and exit the site using IDOT Storm Water Pollution Prevention Plan Erosion Control Inspection Report, BC 2259. Such inspections shall be conducted at least once every seven (7) calendar days and within twenty-four (24) hours of the end of a storm or by the end of the following business or work day that is 0.5 inch or greater or equivalent snowfall.

Inspections may be reduced to once per month when construction activities have ceased due to frozen conditions. Weekly inspections will recommence when construction activities are conducted, or if there is 0.5" or greater rain event, or a discharge due to snowmelt occurs.

If any violation of the provisions of this plan is identified during the conduct of the construction work covered by this plan, the Resident Engineer shall notify the appropriate IEPA Field Operations Section office by email at: [epa.swnoncomp@illinois.gov](mailto:epa.swnoncomp@illinois.gov), telephone or fax within twenty-four (24) hours of the incident. The Resident Engineer shall then complete and submit an "Incidence of Non-Compliance" (ION) report for the identified violation within five (5) days of the incident. The Resident Engineer shall use forms provided by IEPA and shall include specific information on the cause of noncompliance, actions which were taken to prevent any further causes of noncompliance, and a statement detailing any environmental impact which may have resulted from the noncompliance. All reports of non-compliance shall be signed by a responsible authority in accordance with Part VI. G of the Permit ILR10.

The Incidence of Non-Compliance shall be mailed to the following address:

Illinois Environmental Protection Agency  
Division of Water Pollution Control  
Attn: Compliance Assurance Section  
1021 North Grand East  
Post Office Box 19276  
Springfield, Illinois 62794-9276

#### **V. Failure to Comply:**

Failure to comply with any provisions of this Storm Water Pollution Prevention Plan will result in the implementation of a National Pollutant Discharge Elimination System/Erosion and Sediment Control Deficiency Deduction against the Contractor and/or penalties under the Permit ILR10 which could be passed on to the Contractor.

# APPENDIX A



# St. Clair County

## Standard Insurance Certificate Requirements

The attached information contains the most up-to-date requirements for submission of insurance coverage to St. Clair County. In addition, an example Certificate of Liability Insurance Form has been included to indicate the preferred method of completion of the form. Please note that the form will only be accepted if the *ADDL INSD* and *SUBR WVD* columns are marked with a "Y". Marking with an "X" is unacceptable and will result in the return of the form.

If you have any questions while completing the form please contact Mr. Frank Bergman, St. Clair County Human Resource Director at (618) 277-6600 ext 2259.

**St. Clair County**  
Standard Insurance Certificate Requirements  
Revised 01/2019

Contractor agrees:

1. To procure and maintain for the life of their agreement, insurance coverage conforming to the minimum requirements stated below, and naming **St. Clair County, IL and The Public Building Commission of St. Clair County, IL** as "Additional Insured" on a **primary / noncontributory basis on the Commercial General Liability and Automobile Liability policies. These policies as well as the workers compensation policies are to be endorsed with a waiver of subrogation in favor of same.**

All policies of insurance shall provide St. Clair County no less than 30 days advance written notice of any material change, cancellation or non-renewal.

All coverages shall be provided by insurance companies authorized to transact business under the law of the State of Illinois, and acceptable to St. Clair County. The insurance companies providing coverage shall have a Best's Policyholder's Rating of "A" or better, and a Financial Rating of not less than "VII."

Contractor shall provide a standard Acord Certificate(s) of Insurance as proof of insurance, and required "Additional Insured" clauses, prior to the commencement any agreement. **Such certificate(s) shall be sent to St. Clair County of IL, and Public Building Commission of St. Clair Co of IL, Attn: Frank Bergman, Human Resource Director, 10 Public Square, Belleville, IL 62220.**

A. Commercial General Liability

Coverage shall be on an occurrence form providing the following coverages:

- Premises/Operations
- Products/Completed Operations
- Contractual Liability
- Independent Contractors
- Broad Form Property Damage
- Fire Legal Liability
- Personal Injury
- Medical Expense

Limits for Commercial General Liability, including personal Injury, shall be no less than \$1,000,000 combined single limit per occurrence and in the aggregate.

B. Automobile Liability

Coverage shall be afforded on all owned, non-owned and hired vehicles whether private passenger or other than private passenger, and shall included Uninsured

and Underinsured Motorists. Limits for the Automobile Liability, Uninsured and Underinsured Motorists coverages, shall be no less than \$1,000,000 combined single limit for Bodily Injury and Property Damage.

## **St. Clair County**

### **Standard Insurance Certificate Requirements**

C. Workers Compensation/Employer's Liability

Workers Compensation coverage shall be afforded for all operations conducted under this Agreement as required by the State of Illinois statute. Coverage for Employer's Liability shall be no less than \$500,000 for each accident, \$500,000 disease each employee, and \$500,000 disease each policy limit.

2. These insurance requirements shall be subject to annual review, and may be modified due to changes in Contractor's operations or exposures, or necessitated by changes in legal requirements or insurance industry standard coverages.



# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS 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	CONTACT NAME:	
	PHONE (A/C, No, Ext):	FAX (A/C, No):
E-MAIL ADDRESS:		
INSURER(S) AFFORDING COVERAGE		NAIC #
INSURED	INSURER A: INSURERS MUST HAVE AM BEST RATING OF	
	INSURER B: 'A' OR BETTER AND FINANCIAL RATING OF	
	INSURER C: NOT LESS THAN 'VII'	
	INSURER D:	
	INSURER E:	

COVERAGES CERTIFICATE NUMBER: REVISION NUMBER: XXXXXXXX

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	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
X	COMMERCIAL GENERAL LIABILITY CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR	Y	Y				EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ MED EXP (Any one person) \$ PERSONAL & ADV INJURY \$ GENERAL AGGREGATE \$ PRODUCTS - COMP/OP AGG \$
	GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PROJEC <input type="checkbox"/> LOC OTHER:						
X	AUTOMOBILE LIABILITY ANY AUTO OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY	Y	Y				COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
	UMBRELLA LIAB <input type="checkbox"/> OCCUR EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE						EACH OCCURRENCE \$ AGGREGATE \$
	DED <input type="checkbox"/> RETENTION \$						
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N N	N/A	Y			<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 500,000 E.L. DISEASE - EA EMPLOYEE \$ 500,000 E.L. DISEASE - POLICY LIMIT \$ 500,000

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

ST. CLAIR COUNTY, IL AND THE PUBLIC BUILDING COMMISSION OF ST. CLAIR COUNTY, IL ARE ADDITIONAL INSURED ON A PRIMARY & NON-CONTRIBUTORY BASIS UNDER GENERAL LIABILITY AND AUTOMOBILE LIABILITY AS REQUIRED BY WRITTEN CONTRACT. WAIVER OF SUBROGATION APPLIES UNDER GENERAL LIABILITY, AUTOMOBILE LIABILITY, AND WORKERS' COMPENSATION POLICIES AS REQUIRED BY WRITTEN CONTRACT AND WHERE PERMISSIBLE BY LAW. 30 DAYS NOTICE OF CANCELLATION APPLIES FOR REASONS OTHER THAN NON-PAYMENT.

## CERTIFICATE HOLDER

## CANCELLATION

ST. CLAIR COUNTY OF IL  
AND PUBLIC BUILDING COMMISSION  
OF ST. CLAIR CO OF IL,  
ATTN: FRANK BERGMAN - HUMAN RESOURCE DIRECTOR  
10 PUBLIC SQUARE  
BELLEVILLE, IL 62220

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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REVISED 02/2019

## St. Clair County Prevailing Wage Rates posted on 3/4/2024

Trade Title	Rg	Type	C	Base	Foreman	Overtime					Pension	Vac	Trng	Other Ins	Add OT 1.5x owed	Add OT 2.0x owed
						M-F	Sa	Su	Hol	H/W						
ASBESTOS ABT-GEN	All	BLD		34.78	35.78	1.5	1.5	2.0	2.0	8.70	18.90	0.00	0.80		13.80	27.60
ASBESTOS ABT-MEC	All	BLD		34.30	35.30	1.5	1.5	2.0	2.0	10.20	6.80	0.00	0.50	0.00	0.00	0.00
BOILERMAKER	All	BLD		42.50	46.00	1.5	1.5	2.0	2.0	7.07	27.21	0.00	1.06		0.00	0.00
BRICK MASON	All	BLD		36.74	38.94	1.5	1.5	2.0	2.0	9.05	15.68	0.00	0.91	0.00	0.00	0.00
CARPENTER	All	ALL		43.52	46.02	1.5	1.5	2.0	2.0	10.00	10.55	0.00	0.70	0.00	0.00	0.00
CEMENT MASON	All	ALL		38.00	39.00	1.5	1.5	2.0	2.0	11.00	16.80	0.00	0.50	0.00	14.15	28.30
CERAMIC TILE FINISHER	All	BLD		28.08		1.5	1.5	2.0	2.0	9.05	7.69	1.00	0.85	0.00	0.00	0.00
ELECTRIC PWR EQMT OP	All	ALL		52.84	63.69	1.5	1.5	2.0	2.0	6.95	14.79	0.00	0.53		11.14	22.27
ELECTRIC PWR GRNDMAN	All	ALL		39.45	63.69	1.5	1.5	2.0	2.0	5.19	11.04	0.00	0.39		8.33	16.62
ELECTRIC PWR LINEMAN	All	ALL		60.74	63.69	1.5	1.5	2.0	2.0	7.99	17.02	0.00	0.61		12.81	25.62
ELECTRIC PWR TRK DRV	All	ALL		43.13	63.69	1.5	1.5	2.0	2.0	5.67	12.08	0.00	0.43		9.10	18.18
ELECTRONIC SYSTEM TECH	All	BLD		38.42	41.42	1.5	1.5	2.0	2.0	4.00	11.16	0.00	0.40	1.50	0.58	1.15
ELEVATOR CONSTRUCTOR	All	BLD		57.69	64.90	2.0	2.0	2.0	2.0	16.07	20.56	4.61	0.70		0.00	0.00
FLOOR LAYER	All	BLD		38.73	40.23	1.5	1.5	2.0	2.0	10.00	10.55	0.00	0.70	0.00	0.00	0.00
GLAZIER	All	BLD		41.25	43.75	1.5	1.5	2.0	2.0	9.76	14.23	0.00	1.26	0.00	0.00	0.00
HEAT/FROST INSULATOR	All	BLD		41.73	42.73	1.5	1.5	2.0	2.0	11.74	13.50	0.00	1.05		0.00	0.00
IRON WORKER	All	ALL		40.40	42.40	1.5	1.5	2.0	2.0	10.55	19.05	0.00	0.58		15.09	30.18
LABORER	N	ALL		34.28	35.28	1.5	1.5	2.0	2.0	8.70	18.90	0.00	0.80		13.80	27.60
LABORER	S	ALL		32.89	33.89	1.5	1.5	2.0	2.0	8.03	20.96	0.00	0.80		14.50	28.99
MACHINIST	All	BLD		55.74	59.74	1.5	1.5	2.0	2.0	9.93	8.95	1.85	1.47		0.00	0.00
MARBLE FINISHER	All	BLD		28.08		1.5	1.5	2.0	2.0	9.05	7.69	1.00	0.85	0.00	0.00	0.00
MARBLE MASON	All	BLD		33.62		1.5	1.5	2.0	2.0	9.05	9.25	1.00	0.94	0.00	0.00	0.00
MILLWRIGHT	All	ALL		43.52	46.02	1.5	1.5	2.0	2.0	10.00	10.55	0.00	0.70		0.00	0.00
OPERATING ENGINEER	All	BLD	1	43.95	46.95	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	BLD	2	42.82	46.95	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	BLD	3	38.34	46.95	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	BLD	4	44.95	46.95	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85

## St. Clair County Prevailing Wage Rates posted on 3/4/2024

OPERATING ENGINEER	All	BLD	5	45.95	46.95	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	BLD	6	46.50	46.95	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	BLD	7	46.80	46.95	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	BLD	8	47.10	46.95	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	BLD	9	47.75	46.95	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	BLD	10	48.25	46.95	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	BLD	11	45.95	46.95	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	BLD	12	46.95	46.95	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	BLD	13	43.95	46.95	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	BLD	14	38.40	46.95	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	HWY	1	42.45	45.45	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	HWY	2	41.32	45.45	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	HWY	3	36.84	45.45	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	HWY	4	43.45	45.45	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	HWY	5	44.45	45.45	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	HWY	6	45.00	45.45	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	HWY	7	45.30	45.45	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	HWY	8	45.60	45.45	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	HWY	9	46.25	45.45	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	HWY	10	46.75	45.45	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	HWY	11	44.45	45.45	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	HWY	12	45.45	45.45	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	HWY	13	36.90	45.45	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
PAINTER	All	BLD		32.87	34.37	1.5	1.5	2.0	2.0	7.85	14.25	0.00	0.70	0.00	0.00	0.00
PAINTER	All	HWY		34.07	35.57	1.5	1.5	2.0	2.0	7.85	14.25	0.00	0.70	0.00	0.00	0.00
PAINTER OVER 30 FT.	All	BLD		33.87	35.37	1.5	1.5	2.0	2.0	7.85	14.25	0.00	0.70	0.00	0.00	0.00
PAINTER PWR EQMT	All	BLD		33.87	35.37	1.5	1.5	2.0	2.0	7.85	14.25	0.00	0.70	0.00	0.00	0.00
PAINTER PWR EQMT	All	HWY		35.07	36.57	1.5	1.5	2.0	2.0	7.85	14.25	0.00	0.70	0.00	0.00	0.00
PILEDRIVER	All	ALL		43.52	46.02	1.5	1.5	2.0	2.0	10.00	10.55	0.00	0.70		0.00	0.00
PIPEFITTER	NW	BLD		42.55	46.55	1.5	1.5	2.0	2.0	10.21	10.85	0.00	1.75		0.00	0.00

## St. Clair County Prevailing Wage Rates posted on 3/4/2024

PIPEFITTER	SE	BLD		44.00	46.50	1.5	1.5	2.0	2.0	11.40	7.00	0.00	1.40	0.00	0.00	0.00
PLASTERER	All	BLD		36.50	38.00	1.5	1.5	2.0	2.0	11.00	12.00	0.00	0.75	0.00	11.88	23.75
PLUMBER	NW	BLD		42.25	44.75	1.5	1.5	2.0	2.0	10.95	8.40	0.00	1.70		0.00	0.00
PLUMBER	SE	BLD		44.00	46.50	1.5	1.5	2.0	2.0	11.40	7.00	0.00	1.40	0.00	0.00	0.00
ROOFER	All	BLD		38.00	40.50	1.5	1.5	2.0	2.0	9.75	10.60	0.00	0.91		0.00	0.00
SHEETMETAL WORKER	All	ALL		39.53	41.03	1.5	1.5	2.0	2.0	11.05	9.81	2.37	0.71	1.88	0.00	0.00
SPRINKLER FITTER	All	BLD		48.38	52.38	2.0	2.0	2.0	2.0	10.90	15.45	0.00	1.15		0.00	0.00
TERRAZZO FINISHER	All	BLD		28.08		1.5	1.5	2.0	2.0	9.05	7.69	1.00	0.85	0.00	0.00	0.00
TERRAZZO MASON	All	BLD		33.62		1.5	1.5	2.0	2.0	9.05	9.25	1.00	0.94	0.00	0.00	0.00
TRUCK DRIVER	All	ALL	1	42.25	46.61	1.5	1.5	2.0	2.0	15.39	7.73	0.00	0.25	0.00	0.00	0.00
TRUCK DRIVER	All	ALL	2	42.83	46.61	1.5	1.5	2.0	2.0	15.39	7.73	0.00	0.25	0.00	0.00	0.00
TRUCK DRIVER	All	ALL	3	43.15	46.61	1.5	1.5	2.0	2.0	15.39	7.73	0.00	0.25	0.00	0.00	0.00
TRUCK DRIVER	All	ALL	4	43.50	46.61	1.5	1.5	2.0	2.0	15.39	7.73	0.00	0.25	0.00	0.00	0.00
TRUCK DRIVER	All	ALL	5	44.61	46.61	1.5	1.5	2.0	2.0	15.39	7.73	0.00	0.25	0.00	0.00	0.00
TRUCK DRIVER	All	O&C	1	33.80	37.26	1.5	1.5	2.0	2.0	15.39	7.73	0.00	0.25	0.00	0.00	0.00
TRUCK DRIVER	All	O&C	2	34.26	37.26	1.5	1.5	2.0	2.0	15.39	7.73	0.00	0.25	0.00	0.00	0.00
TRUCK DRIVER	All	O&C	3	34.52	37.26	1.5	1.5	2.0	2.0	15.39	7.73	0.00	0.25	0.00	0.00	0.00
TRUCK DRIVER	All	O&C	4	34.80	37.26	1.5	1.5	2.0	2.0	15.39	7.73	0.00	0.25	0.00	0.00	0.00
TRUCK DRIVER	All	O&C	5	35.69	37.26	1.5	1.5	2.0	2.0	15.39	7.73	0.00	0.25	0.00	0.00	0.00

### 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

## St. Clair County Prevailing Wage Rates posted on 3/4/2024

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

Explanations ST. CLAIR COUNTY

LABORERS (NORTH) - The area bounded by Route 159 to a point south of Fairview Heights and west-southwest to Route 3 at Monroe County line.

PLUMBERS & PIPEFITTERS (SOUTHEAST) - That part of the county bordered by Rt. 50 on the North and West including Belleville.

PLUMBERS (NORTHWEST) - Towns of Aloraton, Brooklyn, Cahokia, Caseyville, Centreville, Dupo, East Carondelet, E. St. Louis, Fairview Heights, French Village, National City, O'Fallon, Sauget, and Washington Park.

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 AND MARBLE FINISHER

The handling, at the building site, of all sand, cement, tile, marble or stone and all other materials that may be used and installed by [a] tile layer or marble mason. In addition, the grouting, cleaning, sealing, and mixing on the job site, and all other work as required in assisting the setter. The term "Ceramic" is used for 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,



## St. Clair County Prevailing Wage Rates posted on 3/4/2024

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.

### OPERATING ENGINEER - BUILDING

#### GROUP I

Cranes, Draglines, Shovels, Skimmer Scoops, Clamshells or Derrick Boats, Pile Drivers, Crane-Type Backhoes, Asphalt Plant Operators, Concrete Plant Operators, Dredges, Asphalt Spreading Machines, Screws on Asphalt Spreading Machines, All Locomotives, Cable Ways or Tower Machines, Hoists, Hydraulic Backhoes, Ditching Machines, or Backfiller, Cherrypickers, overhead Cranes, Roller, Steam or Gas, Concrete Pavers, Excavator Concrete Breakers, Concrete Pumps, Bulk Cement Plants, Cement Pumps, Derrick-Type Drills, Boat Operators, Motor Graders or Pushcats, Scoops or Tournapulls, Bulldozers, Endloaders or Fork Lifts, Power Blade or Elevating Graders, Winch Cats, Boom or Winch Trucks or Boom Tractors, Pipe Wrapping or Painting Machines, Asphalt Plant Engineer, Journeyman Lubricating Engineer, Drills (other than derrick type), Mud Jacks, or Well Drilling Machines, Boring Machines or Track Jacks, Mixers, Conveyors (two), Air Compressors (two) Water Pumps, regardless of size (two), Welding Machines (two), Siphons or Jets (two), Winch Head or Apparatuses (two), Light Plants (two), Waterblasters (two), all Tractors, regardless of size (straight tractor only), Fireman on Stationary Boilers, Automatic Elevators, Form Grading Machines, Finishing Machines, Power Sub-Grader or Ribbon Machines, Longitudinal Floats, Distributor Operators on Trucks, Winch Heads or Apparatuses (one), Mobil Track air and heaters (two to five), Heavy Equipment Greaser, Relief Operator, Assistant Master Mechanic and Heavy Duty Mechanic, Autonomous and semi-autonomous equipment, concrete saws of all types and sizes with their attachments, gob-hoppers, excavators all sizes, the repair, greasing, and fueling of all diesel hammers, the operation, set-up and cleaning of bidwells, concrete placement booms, the alterations, repair of all barges, water blasters of all sizes and their clutches, mobile lifts, hydraulic jacks where used for hoisting, diesel or gas powered flashing signs used for traffic control, micro pavers, log skidders, iceolators used on and off of pipeline, condor cranes, drill rigs of all sizes, bow boats, survey boats, ross carriers, bob-cats and all their attachments, skid steer loaders and all their attachments, creter crane, direct drive electric motors the bolting and unbolting the adjusting and shimming, (dewatering jobs, whirley crane, conveyor belts) etc., batch plants (all sizes), roto mills, conveyors systems of any size and any configuration, hydroseeders and straw-blowers all sizes, operation, repair, service of all vibratory hammers, all power pacs and their controls regardless of location, curtains or brush burning machines, stump cutter machines, grout machines regardless of size, Nail Launchers when mounted on a machine or self-propelled, con-cover machines, Goldhofer and similar S.P.M.T. (self-propelled modular transporters) heavy transport units and all Operators (except those listed below).

#### GROUP II

Assistant Operators

#### GROUP III

Air Compressors (one), Water Pumps, regardless of size (one), Water-blasters (one), Welding Machine (one), Mixers (one bag), Conveyor (one), Siphon or Jet (one), Light Plant (one), Heater (one), Immobile Track Air (one), and Self-Propelled Walk Behind

## St. Clair County Prevailing Wage Rates posted on 3/4/2024

Rollers.

GROUP IV

CCO-17 ton and below

GROUP V

CCO-17.5 to 35 Ton and Boom to 50'

GROUP VI

CCO-35.5 to 75 Ton and Boom to 100'

GROUP VII

CCO-75.5 to 125 Ton and Boom to 125'

GROUP VIII

CCO- 125.5 to 200 Ton and Boom to 100'

GROUP IX

CCO-200.5 to 300 Ton and Boom to 100'

GROUP X

CCO-300.5 to 450 Ton and Boom to 150'

GROUP XI

Master Mechanic

GROUP XII

Operator Foreman, Licensed Boat Pilot

GROUP XIII

Track type hydraulic hoes & crawler gradealls prep time.

GROUP XIV

Fireman on Whirlies and Heavy Equipment Oilers, Truck Cranes, Dredges, Monigans, Large Cranes - (Over 65-ton rated capacity)  
Concrete Plant Oiler, Blacktop Plant oiler and Creter Crane Oiler (when required), barge tenders, oilers on drill rigs used for caisson or for pile driving and Oiler.

OPERATING ENGINEERS – Highway

GROUP I

Cranes, Draglines, Shovels, Skimmer Scoops, Clamshells or Derrick Boats, Pile Drivers, Crane-Type Backhoes, Asphalt Plant Operators, Concrete Plant Operators, Dredges, Asphalt Spreading Machines, Screws on Asphalt Spreading Machines, All

## St. Clair County Prevailing Wage Rates posted on 3/4/2024

Locomotives, Cable Ways or Tower Machines, Hoists, Hydraulic Backhoes, Ditching Machines, or Backfiller, Cherrypickers, overhead Cranes, Roller, Steam or Gas, Concrete Pavers, Excavator Concrete Breakers, Concrete Pumps, Bulk Cement Plants, Cement Pumps, Derrick-Type Drills, Boat Operators, Motor Graders or Pushcats, Scoops or Tournapulls, Bulldozers, Endloaders or Fork Lifts, Power Blade or Elevating Graders, Winch Cats, Boom or Winch Trucks or Boom Tractors, Pipe Wrapping or Painting Machines, Asphalt Plant Engineer, Journeyman Lubricating Engineer, Drills (other than derrick type), Mud Jacks, or Well Drilling Machines, Boring Machines or Track Jacks, Mixers, Conveyors (two), Air Compressors (two) Water Pumps, regardless of size (two), Welding Machines (two), Siphons or Jets (two), Winch Head or Apparatuses (two), Light Plants (two), Waterblasters (two), all Tractors, regardless of size (straight tractor only), Fireman on Stationary Boilers, Automatic Elevators, Form Grading Machines, Finishing Machines, Power Sub-Grader or Ribbon Machines, Longitudinal Floats, Distributor Operators on Trucks, Winch Heads or Apparatuses (one), Mobil Track air and heaters (two to five), Heavy Equipment Greaser, Relief Operator, Assistant Master Mechanic and Heavy Duty Mechanic, concrete saws of all types and sizes with their attachments, gob-hoppers, excavators all sizes, the repair, greasing, and fueling of all diesel hammers, the operation, set-up and cleaning of bidwells, concrete placement booms, the alterations, repair of all barges, water blasters of all sizes and their clutches, mobile lifts, hydraulic jacks where used for hoisting, diesel or gas powered flashing sings used for traffic control, micro pavers, log skidders, iceolators used on and off of pipeline, condor cranes, drill rigs of all sizes, bow boats, survey boats, ross carriers, bob-cats and all their attachments, skid steer loaders and all their attachments, creter crane, direct drive electric motors the bolting and unbolting the adjusting and shiming, (dewatering jobs, whirley crane, conveyor belts) etc., batch plants (all sizes), roto mills, conveyors systems of any size and any configuration, hydroseeders and straw-blowers all sizes, operation, repair, service of all vibratory hammers, all power pacs and their controls regardless of location, curtains or brush burning machines, stump cutter machines, grout machines regardless of size, Nail launchers when mounted on a machine or self-propelled, con-cover machines, Goldhofer and similar S.P.M.T. (self-propelled modular transporters) heavy transport units and all Operators (except those listed below).

### GROUP II

Assistant Operators

### GROUP III

Air Compressors (one), Water Pumps, regardless of size (one), Water-blasters (one), Welding Machine (one), Mixers (one bag), Conveyor (one), Siphon or Jet (one), Light Plant (one), Heater (one), Immobile Track Air (one), and Self-Propelled Walk Behind Rollers.

### GROUP IV

CCO-17 ton and below

### GROUP V

CCO-17.5 to 35 Ton and Boom to 50'

### GROUP VI

CCO- 35.5 to 75 Ton and Boom to 100'

### GROUP VII

CCO- 75.5 to 125 Ton and Boom to 75'

## **St. Clair County Prevailing Wage Rates posted on 3/4/2024**

### GROUP VIII

CCO- 125.5 to 200 Ton and Boom to 100'

### GROUP IX

CCO- 200.5 to 300 Ton and Boom to 100'

### GROUP X

CCO- 300.5 to 450 Ton and Boom to 150'

### GROUP XI

Master Mechanic, Working Foreman/Mechanic.

### GROUP XII

Operator Foreman, licensed boat pilot.

### GROUP XIII

Fireman on Whirlies and Heavy Equipment Oilers, Truck Cranes, Dredges, Monigans, Large Cranes - (Over 65-ton rated capacity) Concrete Plant Oiler, Blacktop Plant Oiler and Creter Crane Oiler (when required), barge tenders, oilers on drill rigs used for caisson or for pile driving, and Oiler.

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.

## **St. Clair County Prevailing Wage Rates posted on 3/4/2024**

### TERRAZZO FINISHER

The handling of all materials used for Mosaic and Terrazzo work including preparing, mixing by hand, by mixing machine or transporting of pre-mixed materials and distributing with shovel, rake, hoe, or pail, all kinds of concrete foundations necessary for Mosaic and Terrazzo work, all cement terrazzo, magnesite terrazzo, Do-O-Tex terrazzo, epoxy matrix ter-razzo, exposed aggregate, rustic or rough washed for exterior or interior of buildings placed either by machine or by hand, and any other kind of mixture of plastics composed of chips or granules when mixed with cement, rubber, neoprene, vinyl, magnesium chloride or any other resinous or chemical substances used for seamless flooring systems, and all other building materials, all similar materials and all precast terrazzo work on jobs, all scratch coat used for Mosaic and Terrazzo work and sub-bed, tar paper and wire mesh (2x2 etc.) or lath. The rubbing, grinding, cleaning and finishing of same either by hand or by machine or by terrazzo resurfacing equipment on new or existing floors. When necessary finishers shall be allowed to assist the mechanics to spread sand bed, lay tarpaper and wire mesh (2x2 etc.) or lath. The finishing of cement floors where additional aggregate of stone is added by spreading or sprinkling on top of the finished base, and troweled or rolled into the finish and then the surface is ground by grinding machines.

#### 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.