

### **Tazewell County Highway Department**

#### **AUTHORIZATION TO BID FORM**

Addenda will be published to our Bid Letting page in the same manner as the plans and specifications. It is the sole responsibility of the plan holders to periodically check the website for plan addenda.

## ALL BIDDERS PLANNING TO PLACE A BID MUST FILL OUT THIS FORM TO BE AUTHORIZED TO BID.

- This form must be completed, signed and either faxed to (309) 925-5533 or emailed to jsciortino@tazewell-il.gov.
- Failure to submit this completed form will result in the bid not being accepted.
- Contractors may verify we have received their Authorization to Bid form by checking the **Plan Holders List** found under the corresponding letting date.
- If an email address is provided, a Notice of Addenda will be sent when updates are available.
- Bid results are typically posted by noon on the day of the letting and are preliminary until approved by the County Board on the last Wednesday of the month.

Company Name:		
Address:		
Addices.		
Phone:		
Fax:		
Email:		
Bid Letting Date:		

Projects Intending to Bid on:

Section Number:	Description:



## Local Public Agency Material Proposal or Deliver & Install Proposal

Proposal Submitted By:				
Contractor's Name	1			
Contractor's Address	City			State Zip Code
STATE OF ILLINOIS				
Local Public Agency		County		Section Number
Tazewell County		Tazewell		23-00000-06-GM
Street Name/Road Name			Type of Fu	
VARIOUS			NON-MF	T Local Funds
☐ Material proposal ☐ Deliver and Install Proposal ☐ Plans				
For a County and Road District Project		For a	Municipal P	roject
Submitted/Approved		Submitt	ed/Approved/	/Passed
Highway Commissioner Signature & Date	Signatu	ıre & Date		
	Official	Title		
Submitted/Approved				
County Engineer/Superintendent of Highways Signature & Date  Digitally signed by Dan Parr				
Dan Parr Date: 2023.04.20 15:21:05		Departm	ent of Trans	sportation
-03 00		Released for	bid based on	limited review
	Region	al Engineer Sign	ature & Date	
		<u> </u>		

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

_ocal Public Agency	County		Section N	lumber
Tazewell County	Tazewe	ell ell	23-0000	00-06-GM
NO	TICE TO BIDDERS			
Sealed proposals for the project described below will be received		ewell County Enç	gineer,	
21308 Illinois Route 9 Tremont, Illinois 61568		Name of until 1:30 PM	Office	05/18/23
Address		until 1.30 Fivi	on	Date
<ol> <li>Plans and proposal forms will be available in the office of Tazewell County Engineer</li> </ol>				
21308 Illinois Route 9, Tremont, Illinois 61568				
2. ⊠ Prequalification				
If checked, the 2 low bidders must file within 24 hours after all uncompleted contracts awarded to them and all low bid One original shall be filed with the Awarding Authority and	ds pending award for Federal	l, State, County, Mur		
<ol> <li>The Awarding Authority reserves the right to waive technic Provision for Bidding Requirements and Conditions for Ma</li> </ol>			ded in BL	RS Special
<ol> <li>A proposal guaranty in the proper amount, as specified in Material/Deliver and Install Proposals, will be required. So guaranty for this proposal packet.</li> </ol>				
The successful bidder at the time of execution of the contribution provided for in the special provisions. Failure on the part work specified herein will be considered just cause to forfer.	of the contractor to deliver th	e material within the	time spe	cified or to do th
6. Proposals shall be submitted on forms furnished by the A	warding Authority and shall b	e enclosed in an en	velope en	dorsed "Materia
Proposal, Section 23-00000-06-GM ".				
By Order of	County Engineer	/Superintendent of H	- -lighways/	,
Awarding Authority	Municipal Clerk			Date
Гаzewell County Board	Daniel L. Parr	, County Engine	er	04/18/23
Material Propos	al or Deliver & Install Propo	osal		
Awarding Authority				
Fazewell County Board				
Awarding Authority Address	_l City		State	Zip Code
11 South 4th Street	Pekin		IL	61554
f this bid is accepted within 45 days from the date of opening, naterials, at the quoted unit prices, subject to the following:	, the undersigned agrees to fu	urnish or to deliver &	install an	y or all of the
. It is understood and agreed that the "Standard Specification	ons for Road and Bridge Cor	struction", adopted	01/01/2	2 a
the "Supplemental Specifications and Recurring Special F Transportation, shall govern insofar as they may be applie supplemental specifications attached hereto.				the Department sion and
2. It is understood that quantities listed are approximate only	y and that they may be increa	sed or decrease as	may be n	eeded to proper

- 2. It is understood that quantities listed are approximate only and that they may be increased or decrease as may be needed to properly complete the improvement within its present limits or extensions thereto, at the unit prices stated and that bids will be compared on the basis of total price bid for each group.
- 3. Delivery in total or partial shipments as ordered shall be made within the time specified in the special provisions or by the acceptance at the point and in the manner specified in the "Schedule of Prices". If delivery on the job site is specified, it shall mean any place or paces on the road designed by the awarding authority or its authorized representative.
- 4. The contractor and/or local public agency performing the actual material placement operations shall be responsible for providing work zone traffic control, unless otherwise specified in this proposal. Such devices shall meet the requirements of and be installed in accordance with applicable provisions of the "Illinois Manual on Uniform Traffic Control Devices" and any referenced Illinois Highway Standards.

Printed 03/10/23 Page 2 of 3 BLR 12240 (Rev. 01/19/23)

Loc	cal Public Agency	County	Section Number						
Та	zewell County	Tazewell	23-00000-06-GM						
5.	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 product 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 will be declared unacceptable if neither a unit price nor a total price is shown.								
6.	A proposal guaranty in the proper amount, as specified in BLRS S Contract Proposals, will be required. The proposal guaranty as sp								
	If a bid bond is allowed or required, Department form BLR 12230 made payable to: Couty								
	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 place 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								
	Discounts will be allowed for payment as follows:		calendar days						
	Discounts will not be considered in determining the low bidder  Bidder  By	] Title							
	Address	City	State Zip Code						

Printed 03/10/23 Page 3 of 3 BLR 12240 (Rev. 01/19/23)



### Local Public Agency Proposal Bid Bond

Local Public Agency		County	Section Number
Tazewell County		Tazewell	23-00000-06-GM
WE,			as PRINCIPAL, and
			as SURETY, are held jointly,
severally and firmly bound unto the above Local Public Agency (he price, or for the amount specified in the proposal documents in effection ourselves, our heirs, executors, administrators, successors, a instrument.  WHEREAS THE CONDITION OF THE FOREGOING OB proposal to the LPA acting through its awarding authority for the conditions.	ect on the and assigns LIGATION onstruction	date of invitation for bids, vectors, jointly pay to the LPA this IS SUCH that, the said Pform of the work designated as	whichever is the lesser sum. We so sum under the conditions of this RINCIPAL is submitting a written the above section.
THEREFORE if the proposal is accepted and a contract a and the PRINCIPAL shall within fifteen (15) days after award enter performance of the work, and furnish evidence of the required insurand Bridge Construction" and applicable Supplemental Specification full force and effect.	rinto a fori irance cov ons, then t	mal contract, furnish surety erage, all as provided in th his obligation shall become	guaranteeing the faithful e "Standard Specifications for Road e void; otherwise it shall remain in
IN THE EVENT the LPA determines the PRINCIPAL has requirements set forth in the preceding paragraph, then the LPA a recover the full penal sum set out above, together with all court count IN TESTIMONY WHEREOF, the said PRINCIPAL a	cting throu sts, all atto	gh its awarding authority sorney fees, and any other e	hall immediately be entitled to xpense of recovery.
respective officers this of			
Day Month and Year	wl		
Company Name	rincipal	Company Name	
Company Name	]	Company Name	
Signature & Date	_	Signature & Date	
By:	By:	J 2 41 2 41.0	
Title	_	Title	
(If Principal is a joint venture of two or more contractors, the compaffixed.)	any names Surety	s, and authorized signature	es of each contractor must be
Name of Surety	7	Signature of Attorney-in-Fa	act Signature & Date
	Ву:		0
STATE OF IL			
COUNTY OF		B. I	
1	, a Notary	Public in and for said cour	nty do hereby certify that
(Insert names of individuals signi	ng on heha	If of PRINCIPAL & SURFTY)	
who are each personally known to me to be the same persons who PRINCIPAL and SURETY, appeared before me this day in person instruments as their free and voluntary act for the uses and purpos	ose names and ackno	s are subscribed to the fore owledged respectively, that	
Given under my hand and notarial seal this da	y of		
Day		Month and Year	
		Notary Public Sig	nature & Date
(SEAL, if required by the LPA)			
(OEAE, II roquiled by the ELA)			
		Date commiss	sion expires

Local Publi	c Agency	•								County	Section Number	
Tazewell County							Tazewell	23-00000-06-GM				
							=ELI	ECTR	NIC BID BO	ND —		
Electro	nic bid b	ond is	allowe	d (box	must	be ch	ecke	d by	PA if electro	onic bid bond is allow	wed)	
Principal an of two or mo venture.)	d Surety ore contra	are firi actors,	mly boun an elect	nd unto	the LI	PA un	der th	e cor	itions of the ny/Bidder na	bid bond as shown ab ime title and date mus	ond has been executed and the love. (If PRINCIPAL is a joint venture t be affixed for each contractor in the	
Electronic E	Bid Bond		ie I						C	Company/Bidder Name		
										gnature & Date		
									<u>                                     </u>	uo		



#### **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.

company. If no work is contracted	I, SHOW INCINE.			
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.

Subcontractor Type of Work Subcontract Price Amount Uncompleted Subcontractor Type of Work		2	3		Awards Pending		
Subcontract Price Amount Uncompleted Subcontractor							
Amount Uncompleted Subcontractor							
Subcontractor							
Type of Work							
Subcontract Price							
Amount Uncompleted							
Subcontractor							
Type of Work					1		
Subcontract Price							
Amount Uncompleted							
Subcontractor							
Type of Work							
Subcontract Price							
Amount Uncompleted							
Subcontractor							
Type of Work							
Subcontract Price							
Amount Uncompleted							
Total Uncompleted							
Notary							
I, being duly sworn, do hereby of undersigned for Federal, State, rejected and ALL estimated con	County, City and p						
Officer or Director			Subscrib	ad and awarn to hafara			
				Subscribed and sworn to before me this day of ,			
Title			ulis	day or			
Signature		Date					
				(Signature of Notary I	oublic)		
			My comr	nission expires			
Company							
Company							
Address							
Address							
City	State	Zip Code					
				(Notary Seal)			
				(,,			

Part III. Work Subcontracted to Others.

Add pages for additional contracts

Printed 02/15/23 Page 2 of 2 BC 57 (Rev. 02/16/21)



Local Public Agency

#### **Material Proposal Schedule of Prices**

Section Number

County

Local i abile	rigerioy	Ocurry								
Tazewell C	Tazewell		23-00000-06-GM							
	м	aterial Proposal Sc	hadula of Pr	icas						
Group No.	Item(s)	Delivery	Unit	Quantity	Unit I	Price	Total			
	P BIT MATLS C&S CT	Furn & Applied	TON	104						
	(CRS-2P)									
	SEAL CT AGG	Furn & Applied	TON	722						
	(BLACK TRAP ROCK CA-16)						1			
	TRAF CONT & PROT SPL	Furn & Applied	L SUM	1						
Illinois, no of the firm official of t	The undersigned firm certifies that it has not been convicted of bribery or attempting to bribe an officer or employee of the State of Illinois, nor has the firm made an admission of guilt of such conduct which is a matter of 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. The undersigned firm further certifies that it is not barred from contracting with any unit of State or local government as a result of a violation of State laws prohibiting bid-rigging or bid rotating.									
Bidder Signa	ture & Date	$\neg$								
Address			City			State	Zip Code			

Printed 03/13/23 Page 1 of 1 BLR 12241 (Rev. 01/19/23)



### Apprenticeship and Training Program Certification

Local Public Agency	County	S	treet Name/Road Name	Section Number
Tazewell County	Tazewell		'ARIOUS	23-00000-06-GM
All contractors are required to complete the fo	llowing certific	ation		
For this contract proposal or for all bidding gro	-		all proposal.	
For the following deliver and install bidding gro	oups in this mate	erial propos	al.	
Illinois Department of Transportation policy, adopt to be awarded to the lowest responsive and responsion all other responsibility factors, this contract or departicipation in apprenticeship or training program Bureau of Apprenticeship and Training, and (2) agare required to complete the following certification	onsible bidder. T deliver and install as that are (1) ap oplicable to the v	he award of proposal reproved by	decision is subject to approva equires all bidders and all bid and registered with the United	I by the Department. In addition Ider's subcontractors to disclose Id States Department of Labor's
1. Except as provided in paragraph 4 below, the ugroup program, in an approved apprenticeship or its own employees.				
2. The undersigned bidder further certifies, for we time of such bid, participating in an approved, apprendiction of work pursuant to this contract, est work of the subcontract.	olicable apprention	ceship or tr	aining program; or (B) will, pr	ior to commencement of
3. The undersigned bidder, by inclusion in the list Certificate of Registration for all of the types of wo employees. Types of work or craft that will be sub any type of work or craft job category for which the	ork or crafts in whocontracted shall	nich the bid be include	der is a participant and that with a decirion and listed as subcontract with a decirion and listed as subcontract with a decirion and the deci	vill be performed with the bidder's ork. The list shall also indicate
4. Except for any work identified above, if any biddinstall proposal solely by individual owners, partner would be required, check the following box, and it	ers or members	and not by	employees to whom the payr	ment of prevailing rates of wages
The requirements of this certification and disclosure provision to be included in all approved subcontrate each type of work or craft job category that will be afterward may require the production of a copy of Labor evidencing such participation by the contrate shall not be necessary that any applicable program employment during the performance of the work of	acts. The bidder to utilized on the perfect each applicable ctor and any or a me sponsor be cu	is responsionoject is ac Certificate all of its sub crently taki	ble for making a complete repectorized. The Inscription of Registration issued by the contractors. In order to fulfilling or that it will take applications.	port and shall make certain that Department at any time before or United States Department of the participation requirement, it
Bidder		ı	Signature & Date	
Title				
Address		C:t.		State 7:- Cada
Address		City		State Zip Code



#### **Affidavit of Illinois Business Office**

Local Public Agency	County	Street Name/Road Nam	me Section Number
Tazewell County	Tazewell	Various	23-00000-06-GM
	- £		
l,	of	0.11	, , , , , , , , , , , , , , , , , , ,
Name of Affiant		City of Affiant	State of Affiant
being first duly sworn upon oath, state as follows	<b>.</b>		
1. That I am the	of		
Officer or Position		Bidder	
2. That I have personal knowledge of the facts he	erein stated.		
3. That, if selected under the proposal described	above,		, will maintain a business office in the
		Bidder	
State of Illinois, which will be located in		County, Illinois.	
	County		
4. That this business office will serve as the prim this proposal.	ary place of employ	ment for any persons employe	ed in the construction contemplated by
5. That this Affidavit is given as a requirement of	state law as provid	ed in Section 30-22(8) of the III	linois Procurement Code.
	•	Signature & Date	
		<del>,</del>	
		Print Name of Affiant	
Notary Public			
State of IL			
County			
·			
Signed (or subscribed or attested) before me on		by	
	(date)		
			, authorized agent(s) of
(nai	me/s of person/s)		
Bidder			
			0:
		Notary Public	c Signature & Date
(SEAL)		My commissi	on expires

# INDEX FOR SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS

#### Adopted January 1, 2023

This index contains a listing of SUPPLEMENTAL SPECIFICATIONS and frequently used RECURRING SPECIAL PROVISIONS.

ERRATA Standard Specifications for Road and Bridge Construction

(Adopted 1-1-22) (Revised 1-1-23)

#### SUPPLEMENTAL SPECIFICATIONS

Std. Spe	ec. Sec.	Page No
202	Earth and Rock Excavation	1
204	Borrow and Furnished Excavation	
207	Porous Granular Embankment	3
211	Topsoil and Compost	
407	Hot-Mix Asphalt Pavement (Full-Depth)	5
420	Portland Cement Concrete Pavement	
502	Excavation for Structures	7
509	Metal Railings	8
540	Box Culverts	
542	Pipe Culverts	
586	Granular Backfill for Structures	34
644	High Tension Cable Median Barrier	35
782	Reflectors	
801	Electrical Requirements	
821	Roadway Luminaires	
1003	Fine Aggregates	
1004	Coarse Aggregates	
1020	Portland Cement Concrete	43
1030	Hot-Mix Asphalt	
1067	Luminaire	
1097	Reflectors	52



### **Check Sheet for Recurring Special Provisions**

145

_ocal Public	Agency		County	Section Number
Tazewell C	ounty		Tazewell	23-00000-06-GM
Check th	is 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 Provisi		,
Che	ck Sheet#			Page No.
1		Additional State Requirements for Federal-Aid Constru	ction Contracts	53
2		Subletting of Contracts (Federal-Aid Contracts)		56
3		EEO		57
4		Specific EEO Responsibilities Non Federal-Aid Contrac	ots	67
5		Required Provisions - State Contracts		72
6		Asbestos Bearing Pad Removal		78
7		Asbestos Waterproofing Membrane and Asbestos HMA	A Surface Removal	79
8		Temporary Stream Crossings and In-Stream Work Page	ls	80
9		Construction Layout Stakes		81
10		Use of Geotextile Fabric for Railroad Crossing		84
11		Subsealing of Concrete Pavements		86
12		Hot-Mix Asphalt Surface Correction		90
13		Pavement and Shoulder Resurfacing		92
14		Patching with Hot-Mix Asphalt Overlay Removal		93
15		Polymer Concrete		95
16		Reserved		97
17		Bicycle Racks		98
18		Temporary Portable Bridge Traffic Signals		100
19		Nighttime Inspection of Roadway Lighting		102
20		English Substitution of Metric Bolts		103
21		Calcium Chloride Accelerator for Portland Cement Con	crete	104
22		Quality Control of Concrete Mixtures at the Plant		105
23		Quality Control/Quality Assurance of Concrete Mixtures	S	113
24		Reserved		129
25		Reserved		130
26		Temporary Raised Pavement Markers		131
27		Restoring Bridge Approach Pavements Using High-De	nsity Foam	132
28		Portland Cement Concrete Inlay or Overlay		135
29		Portland Cement Concrete Partial Depth Hot-Mix Asph	alt Patching	139
30		Longitudinal Joint and Crack Patching		142
31		Concrete Mix Design - Department Provided		144

Station Numbers in Pavements or Overlays

Local Public Agency

County

Section Number

Tazewell County

Tazewell

23-00000-06-GM

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

Tazewell County Sec. 23-00000-06-GM

#### **TABLE OF CONTENTS**

#### **SPECIAL PROVISIONS**

Description of Work .								•	1
Traffic Control Plan .			-	-	-	-	-		1-2
Bituminous Surface Treatmen	it, Class A	<b>\-1</b>	-						2
Weight Limits			-						2
Bridge Weight Limits									3
Time Schedule									3
General Notes									3
Wages of Employees on Publ	ic Works								3
BDE SPECIAL PROVISIONS			-						4-11
LRS SPECIAL PROVISIONS									12-14
LOCATION MAP .									15
SUMMARY OF QUANTITIES									16
HICKORY GROVE RD. – QU	ANTITIES	S .							17
CROSS SECTIONS .									18
ENTRANCE STANDARD									19
HIGHWAY STANDARD 7013	01 .								20
HIGHWAY STANDARD 7013	06 .		-						21
HIGHWAY STANDARD 7019	01								22-24



Control Sign" (Stop/Slow paddle).

#### **Special Provisions**



Local Public Agency	County	Section Number			
Tazewell County	Tazewell	23-00000-06-GM			
The following Special Provision supplement the "Standard Speci	fications for Road and Bridge Con	struction", adopted			
January 1, 2022 , the latest end Supplemental Specification and Recurring Special Provisions incomposed provisions shall take precedence and shall govern.	dicated on the Check Sheet include	nvitation of bids, and the ed here in which apply to and			
DESCRIPTION OF WORK: The work of this section on Hickory Grove Rd. (CH 15)	consists of a Bituminous S	urface Treatment Class A-1			
TRAFFIC CONTROL PLAN: Traffic Control shall be in Standard Specifications for Road and Bridge Construction on Uniform Traffic Control Devices for Street special details and Highway Standards contained he	uction, the applicable guideless and Highways, these Spe	ines contained in the Illinois			
At the pre-construction meeting, the Contractor shall furnish the name of the individual in his direct employ who is to be responsible for the installation and maintenance of the traffic control for this project. If the actual installation and maintenance are to be accomplished by a subcontractor, consent shall be requeste of the Engineer at the time of the pre-construction meeting in accordance with 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 County will provide the Contractor the name of its representative who will be responsible for the administration of the Traffic Contractor.					
Special attention is called to Articles 107.09, 107.14, Specifications for Road and Bridge Construction and					
Contractor shall post the roadway with "LOOSE GRA to sealcoat operations in accordance with applicable These signs shall be placed at the start of the work, is spacing of 0.5 mi (0.8 km). The signs may be remove completed.	articles of Division 700 of the near intersecting roadways	ne Standard Specifications. and then at an average			
"NO PASSING ZONES NOT STRIPED NEXT N 701.17.	AILES" signs shall be posted	d in accordance with Article			
The presence of temporary traffic control drawings or standards in the proposal or contract, whether a pay item or not, does not relieve the Contractor of his obligation to the public. The Contractor shall provide, if conditions warrant by the Engineer, all protection deemed necessary beyond that shown in the proposal of Special Provisions.					
The Contractor shall provide two flaggers and two pic	ckup trucks, each equipped	with a mounted yellow			

flashing light, a mounted "Road Closed" sign (R11-2), a mounted "Fresh Oil" sign (W21-2), and a "Flagger Traffic Control Sign" (Stop/Slow paddle). These flaggers shall be placed at the intersection immediately ahead of and behind the seal coat operation to control the traffic. Flaggers must hold the "Flagger traffic

Local Public Agency	County	Section Number
Tazewell County	Tazewell	23-00000-06-GM

The Contractor shall equip all of their oil distributors, chip spreaders, and rollers with a mounted yellow flashing light. The Contractor shall equip all of their rollers with a "Fresh Oil" sign (W21-2). The Contractor shall place a "Road Closed Ahead" sign (W20-3) 750 feet prior to the intersection where the required pickup truck is controlling traffic if the pickup truck is not visible at that point to oncoming traffic.

Basis of Payment: All Traffic Control shall be paid for at the contract-lump sum price for TRAFFIC CONTROL AND PROTECTION, (SPECIAL).

<u>BITUMINOUS SURFACE TREATMENT, CLASS A-1:</u> This work shall conform to the applicable portions of Check Sheet #LRS9, Special Provisions for Bituminous Surface Treatments, of the "Supplemental Specifications and Recurring Special Provisions", with the following exceptions and inclusions:

Add the following to Materials: The Bituminous Materials shall be CRS-2P where specified on the quantity sheet contained herein. Where specified on the quantity sheet Seal Coat Aggregate shall be Black Trap Rock CA-16.

Where specified on the quantity sheet, Black Trap Rock will be used and shall meet the requirements of CA-16 with the following additions and changes:

Trap Rock shall be made up of Igneous Rock composed of Rhyolite porphyry and meet the following quality standards:

Hardness greater than 5.0 Mohs
Soundness less than 5% loss (5 Cycle Sodium Sulfate)
L.A. Abrasion less than 20% loss
Absorption less than 1.0%
Loss on Ignition less than 1.0%
Mill Abrasion less than 6% loss

Add the following to Equipment:

(f) Three Wheel or Tandem Roller......1101.01

Change item (a) of Sequence of Work as follows: Mechanical power sweeping of surface is required prior to Bituminous Surface Treatment, Class A-1 or A-2 application.

Replace the last sentence of the fourth paragraph of Cover Coat with the following: "The aggregate shall then be rolled with a Three Wheel or Tandem Roller until the aggregate is properly seated in the bituminous material."

Add the following to Seat Coat: "Final sweeping shall not commence until 10 days after seal coat work is completed or at the direction of the Engineer."

Basis of Payment: This will be paid for the contract unit price per ton for POLYMERZED BITUMINOUS MATERIALS (COVER & SEAL COATS), and the contract unit price per ton for SEAL COAT AGGREGATE (BLACK TRAP ROCK CA-16).

<u>WEIGHT LIMITS:</u> Legal weight limits shall be observed on Tazewell County highways, Road District roads, and the structures they contain at all times. The Contractor shall apply for overweight and over dimension permits in advance to avoid delays in work.

L	ocal Public Agency	County	Section Number
Т	azewell County	Tazewell	23-00000-06-GM

BRIDGE WEIGHT LIMITS: Any loads traveling over a county structure over legal weight shall require a load rating be done to ensure that the structure has adequate capacity to support the load.

TIME SCHEDULE: The specified completion date for this project is August 15, 2023.

<u>GENERAL NOTES:</u> Where section or subsection monuments are encountered, the Engineer shall be notified before such monuments are removed. The Contractor shall protect and carefully preserve all property markers and monuments until the owner, and authorized surveyor or agent has witnessed or otherwise referenced their location.

WAGES OF EMPLOYEES ON PUBLIC WORKS: Add the following to paragraph #1 of the Special Provision for Wages of Employees on Public Works, Check Sheet LRS#12: Prevailing wage rates may be obtained from the IDOL (Illinois Department of Labor) website at:

https://www2.illinois.gov/idol/Laws-Rules/CONMED/Pages/Rates.aspx

#### BDE SPECIAL PROVISIONS For the April 28, 2023 and June 16, 2023 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	e Name	#		Special Provision Title	Effective	Revised
	80099			Accessible Pedestrian Signals (APS)	April 1, 2003	Jan. 1, 2022
	80274	2	$\Box$	Aggregate Subgrade Improvement	April 1, 2012	April 1, 2022
	80192			Automated Flagger Assistance Devices	Jan. 1, 2008	April 1, 2023
	80173			Bituminous Materials Cost Adjustments	Nov. 2, 2006	Aug. 1, 2017
	80426	5		Bituminous Surface Treatment with Fog Seal	Jan. 1, 2020	Jan. 1, 2022
	80436	6		Blended Finely Divided Minerals	April 1, 2021	
*	80241	7		Bridge Demolition Debris	July 1, 2009	
*	50531	8	$\Box$	Building Removal	Sept. 1, 1990	Aug. 1, 2022
*	50261	9		Building Removal with Asbestos Abatement	Sept. 1, 1990	Aug. 1, 2022
	80384	10	<b>✓</b>	Compensable Delay Costs	June 2, 2017	April 1, 2019
*	80198	11		Completion Date (via calendar days)	April 1, 2008	, ,
*	80199	12		Completion Date (via calendar days) Plus Working Days	April 1, 2008	
	80261	13		Construction Air Quality – Diesel Retrofit	June 1, 2010	Nov. 1, 2014
	80434	14		Corrugated Plastic Pipe (Culvert and Storm Sewer)	Jan. 1, 2021	
*	80029	15		Disadvantaged Business Enterprise Participation	Sept. 1, 2000	Mar. 2, 2019
	80229	16		Fuel Cost Adjustment	April 1, 2009	Aug. 1, 2017
	80447	17		Grading and Shaping Ditches	Jan. 1, 2023	•
	80433	18		Green Preformed Thermoplastic Pavement Markings	Jan. 1, 2021	Jan. 1, 2022
	80443	19		High Tension Cable Median Barrier Removal	April 1, 2022	
	80446	20		Hot-Mix Asphalt - Longitudinal Joint Sealant	Nov. 1, 2022	
	80438	21		Illinois Works Apprenticeship Initiative – State Funded Contracts	June 2, 2021	Sept. 2, 2021
	80045	22		Material Transfer Device	June 15, 1999	Jan. 1, 2022
	80441	23		Performance Graded Asphalt Binder	Jan. 1, 2023	
*	34261	24		Railroad Protective Liability Insurance	Dec. 1, 1986	Jan. 1, 2022
	80445	25		Seeding	Nov. 1, 2022	
	80448	26		Source of Supply and Quality Requirements	Jan. 2, 2023	
	80340	27		Speed Display Trailer	April 2, 2014	Jan. 1, 2022
	80127			Steel Cost Adjustment	April 2, 2004	Jan. 1, 2022
	80397			Subcontractor and DBE Payment Reporting	April 2, 2018	
	80391	30	✓	Subcontractor Mobilization Payments	Nov. 2, 2017	April 1, 2019
	80437			Submission of Payroll Records	April 1, 2021	Nov. 1, 2022
	80435			Surface Testing of Pavements – IRI	Jan. 1, 2021	Jan. 1, 2023
	80410		Ш	Traffic Spotters	Jan. 1, 2019	
*	20338			Training Special Provisions	Oct. 15, 1975	Sept. 2, 2021
	80429			Ultra-Thin Bonded Wearing Course	April 1, 2020	Jan. 1, 2022
	80439	36	✓	Vehicle and Equipment Warning Lights	Nov. 1, 2021	Nov. 1, 2022
	80440			Waterproofing Membrane System	Nov. 1, 2021	
	80302		$\sqcup$	Weekly DBE Trucking Reports	June 2, 2012	Nov. 1, 2021
	80427		$\sqcup$	Work Zone Traffic Control Devices	Mar. 2, 2020	
*	80071	40		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 have been deleted from use.

File Name	Special Provision Title	<u>Effective</u>	Revised
50481	Building Removal-Case II (Non-Friable Asbestos)	Sept. 1, 1990	April 1, 2010
50491	Building Removal-Case III (Friable Asbestos)	Sept. 1, 1990	April 1, 2010

The following special provisions are in the 2023 Supplemental Specifications and Recurring Special Provisions.

File Name	Special Provision Title	New Location(s)	Effective	Revised
80293	Concrete Box Culverts with Skews > 30 Degrees and Design Fills ≤ 5 Feet	Articles 540.04 & 540.06	April 1, 2012	July 1, 2016
80311	Concrete End Sections for Pipe Culverts	Articles 540.07, 542.01, 542.02, 542.07, 542.11 & 542.12	Jan. 1, 2013	April 1, 2016
80422	High Tension Cable Median Barrier	Articles 644.02, 644.05, 782.01, 782.04, 782.07 & 1097.02	Jan. 1, 2020	Jan. 1, 2022
80442	Hot-Mix Asphalt	Articles 1030.09 & 1030.10	Jan. 1, 2022	Aug. 1, 2022
80444	Hot-Mix Asphalt – Patching	Errata – Article 442.08(b)	April 1, 2022	
80411	Luminaires, LED	Articles 801.05(a), 821.02(d), 821.03, 821.08 & 1067.01-1067.06	April 1, 2019	Jan. 1, 2022
80418	Mechanically Stabilized Earth Retaining Walls	Articles 1003.07 & 1004.06	Nov. 1, 2019	Nov. 1, 2020
80430	Portland Cement Concrete – Haul Time	Article 1020.11(a)(7)	July 1, 2020	
80395	Sloped Metal End Section for Pipe Culverts	Articles 540.07, 542.01, 542.02, 542.07, 542.11 & 542.12	Jan. 1, 2018	
80318	Traversable Pipe Grate for Concrete End Sections	Articles 540.04, 540.07, 540.08 & 542.01, 542.02, 542.07, 542.11 & 542.12	Jan. 1, 2013	Jan. 1, 2018

#### **COMPENSABLE DELAY COSTS (BDE)**

Effective: June 2, 2017 Revised: April 1, 2019

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

- "(b) Compensation. Compensation will not be allowed for delays, inconveniences, or damages sustained by the Contractor from conflicts with facilities not meeting the above definition; or if a conflict with a utility in an unanticipated location does not cause a shutdown of the work or a documentable reduction in the rate of progress exceeding the limits set herein. The provisions of Article 104.03 notwithstanding, compensation for delays caused by a utility in an unanticipated location will be paid according to the provisions of this Article governing minor and major delays or reduced rate of production which are defined as follows.
  - (1) Minor Delay. A minor delay occurs when the work in conflict with the utility in an unanticipated location is completely stopped for more than two hours, but not to exceed two weeks.
  - (2) Major Delay. A major delay occurs when the work in conflict with the utility in an unanticipated location is completely stopped for more than two weeks.
  - (3) Reduced Rate of Production Delay. A reduced rate of production delay occurs when the rate of production on the work in conflict with the utility in an unanticipated location decreases by more than 25 percent and lasts longer than seven calendar days."

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

- "(c) Payment. Payment for Minor, Major, and Reduced Rate of Production Delays will be made as follows.
  - (1) Minor Delay. Labor idled which cannot be used on other work will be paid for according to Article 109.04(b)(1) and (2) for the time between start of the delay and the minimum remaining hours in the work shift required by the prevailing practice in the area.
    - Equipment idled which cannot be used on other work, and which is authorized to standby on the project site by the Engineer, will be paid for according to Article 109.04(b)(4).
  - (2) Major Delay. Labor will be the same as for a minor delay.

Equipment will be the same as for a minor delay, except Contractor-owned equipment will be limited to two weeks plus the cost of move-out to either the

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

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

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

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

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

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

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

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

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

Add the following to Section 109 of the Standard Specifications.

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

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

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

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

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

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

- (2) Home Office and Unabsorbed Overhead. Payment for home office and unabsorbed overhead will be calculated as 8 percent of the total delay cost.
- (c) Extended Traffic Control. Traffic control required for an extended period of time due to the delay will be paid for according to Article 109.04.

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

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

80384

#### **SUBCONTRACTOR MOBILIZATION PAYMENTS (BDE)**

Effective: November 2, 2017

Revised: April 1, 2019

Replace the second paragraph of Article 109.12 of the Standard Specifications with the following:

"This mobilization payment shall be made at least seven days prior to the subcontractor starting work. The amount paid shall be at the following percentage of the amount of the subcontract reported on form BC 260A submitted for the approval of the subcontractor's work.

Value of Subcontract Reported on Form BC 260A	Mobilization Percentage
Less than \$10,000	25%
\$10,000 to less than \$20,000	20%
\$20,000 to less than \$40,000	18%
\$40,000 to less than \$60,000	16%
\$60,000 to less than \$80,000	14%
\$80,000 to less than \$100,000	12%
\$100,000 to less than \$250,000	10%
\$250,000 to less than \$500,000	9%
\$500,000 to \$750,000	8%
Over \$750,000	7%"

80391

#### **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

## 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.

	general liability insurance policy in accordance with Article 107.27:
_	
_	
_	
	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 EQUIPMENT RENTAL RATES

Effective: January 1, 2012

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.

Replace Article 109.04(b)(4) with the following:

"(4) Equipment. For any machinery or special equipment (other than small tools) the use of which has been authorized by the Engineer, the Contractor will be paid according to the latest revision of "SCHEDULE OF AVERAGE ANNUAL EQUIPMENT OWNERSHIP EXPENSE" and latest index factor as issued by the Illinois Department of Transportation. The equipment should be of a type and size reasonably required to complete the extra work."

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

## SPECIAL PROVISION FOR COARSE AGGREGATE FOR BITUMINOUS SURFACE TREATMENT

Effective: January 1, 2002 Revised: January 1, 2007

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

This work shall be performed according to Section 403 and the following:

1004.01 <u>Materials</u>. Add the following to the gradation tables in subparagraph (c) of Article 1004.01:

Coarse Aggregate Gradations					
Sieve Size					
Percent Passing					
Grad	12.5 mm	9.5 mm	4.75 mm	2.36 mm	1.18 mm
No.	½ in.	3/8 in.	#4	#8	#16
CA 20	100	92 ± 8	20 ± 10	5 ± 5	3 ±3

1004.03 <u>Coarse Aggregate for Hot-Mix Asphalt (HMA)</u>. Revise the first line of the table in subparagraph (c) of Article 1004.03 to read:

Use	Size/Application	Gradation No.
Class A-1, 2, & 3	3/8 in. (10 mm) Seal	CA 20 3/

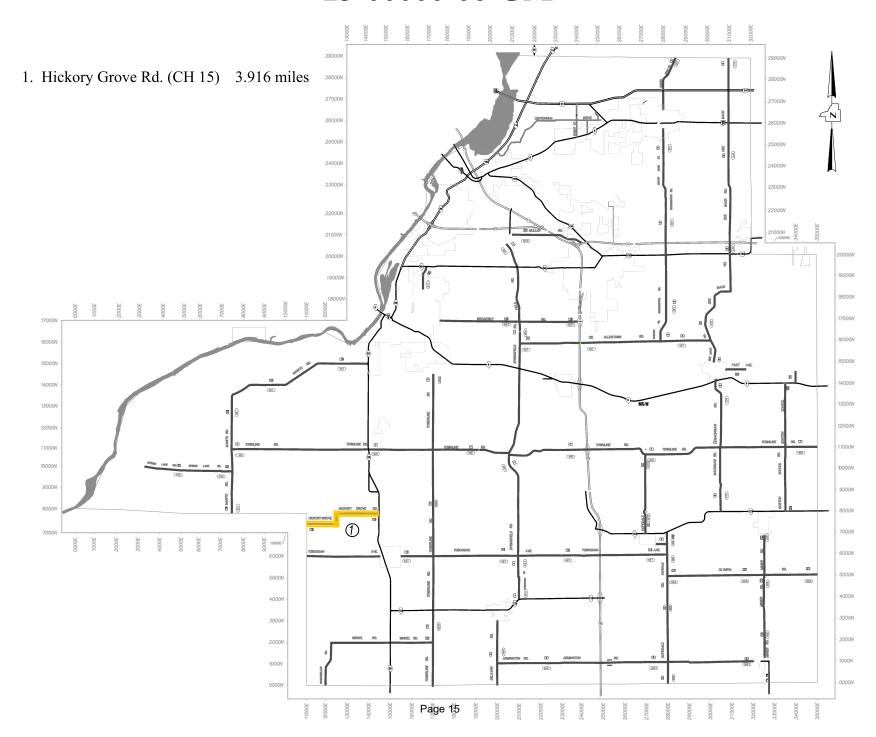
Add the following note to the end of subparagraph (c) of Article 1004.03:

"3/CA16 or CM16 produced under the AGCS Program with a master band may be used if it meets the gradation requirements specified for CA20 in Article 1004.01(c)"

Amend the Aggregate Gradation Control System (AGCS) Policy Memorandum to add the following:

"CA 20 shall be produced under the AGCS program. However, the gradation bands may not be adjusted."

## TAZEWELL COUNTY 23-00000-06-GM



#### **SUMMARY OF QUANTITIES**

Pay Item	Quantity	Unit
POLYMERIZED BITUMINOUS MATERIALS (COVER AND SEAL COATS) CRS-2P:	104	TON
SEAL COAT AGGREGATE(BLACK TRAP ROCK CA-16):	722	TON
TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	1	L SUM

Bituminous Class A-1 w/ CRS-2P & Black Trap Rock CA-16 Hickory Grove Rd. (CH 15) - From IL 29 west to County Line

Hickory Grove Rd. (CH 15) - IL 29 west to Wagonseller Rd. (CH 15)

Road Length: 10,630 Feet Road Width: 22 Feet

Wagonseller Rd. (CH 15) - Hickory Grove Rd. (CH 15) nouth to Hickory Grove Rd. (CH 15)

Road Length: 2,844 Feet
Road Width: 28 Feet

Hickory Grove Rd. (CH 15) - Wagonseller Rd. (CH 15) west to County Line

Road Length: 7,205 Feet Road Width: 22 Feet

Bituminous Area: Roadway: 52,445 SY

Sideroads, Drives, Etc.: 1000 SY

total **53,445 SY** 

POLYMERIZED BITUMINOUS MATERIALS (COVER & SEAL COATS) CRS-2P:

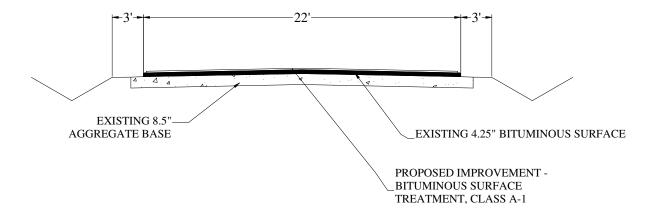
0.46 GAL/SY seal coat **24,585 GALLON** 

**104 TON** 

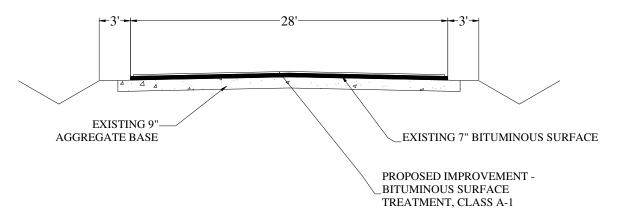
SEAL COAT AGGREGATE(BLACK TRAP ROCK CA-16):

27 Pounds/SY/2000#/TON = **722 TON** 

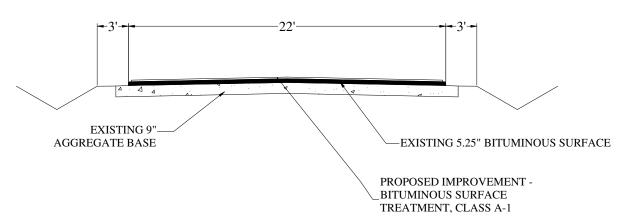
### TYPICAL CROSS SECTIONS



TAZEWELL COUNTY SEC. 23-00000-06-GM HICKORY GROVE RD. (CH 15) IL 29 to Wagonseller Rd.

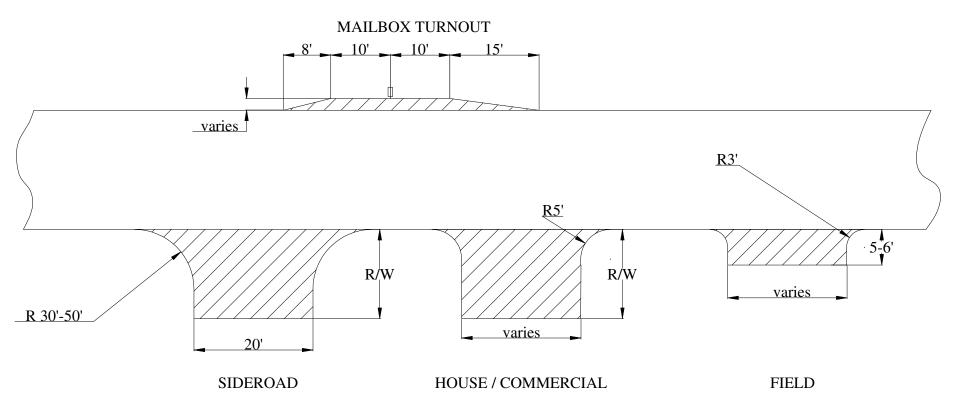


TAZEWELL COUNTY SEC. 23-00000-06-GM HICKORY GROVE RD. (CH 15) Wagonseller Rd. Section

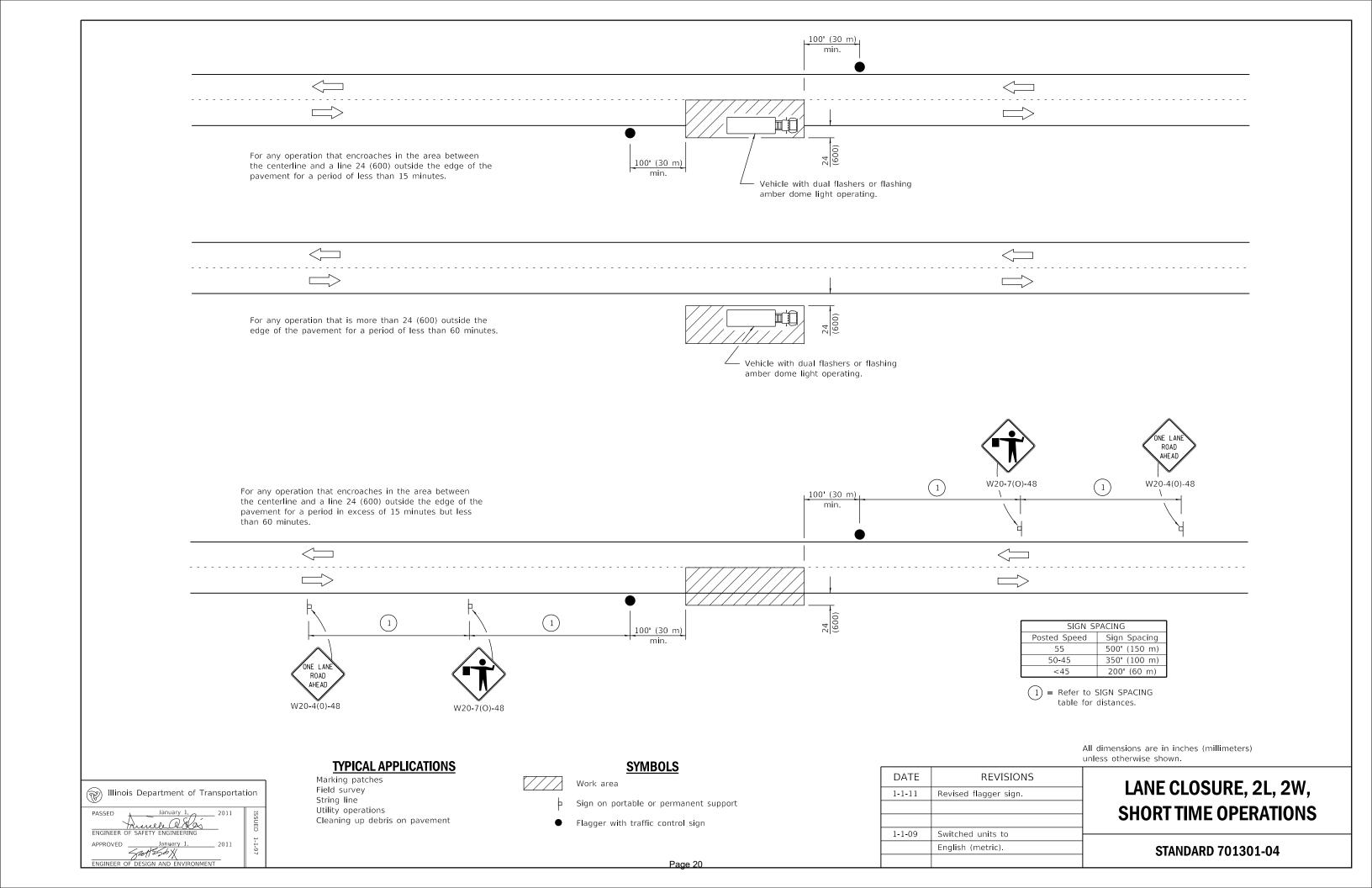


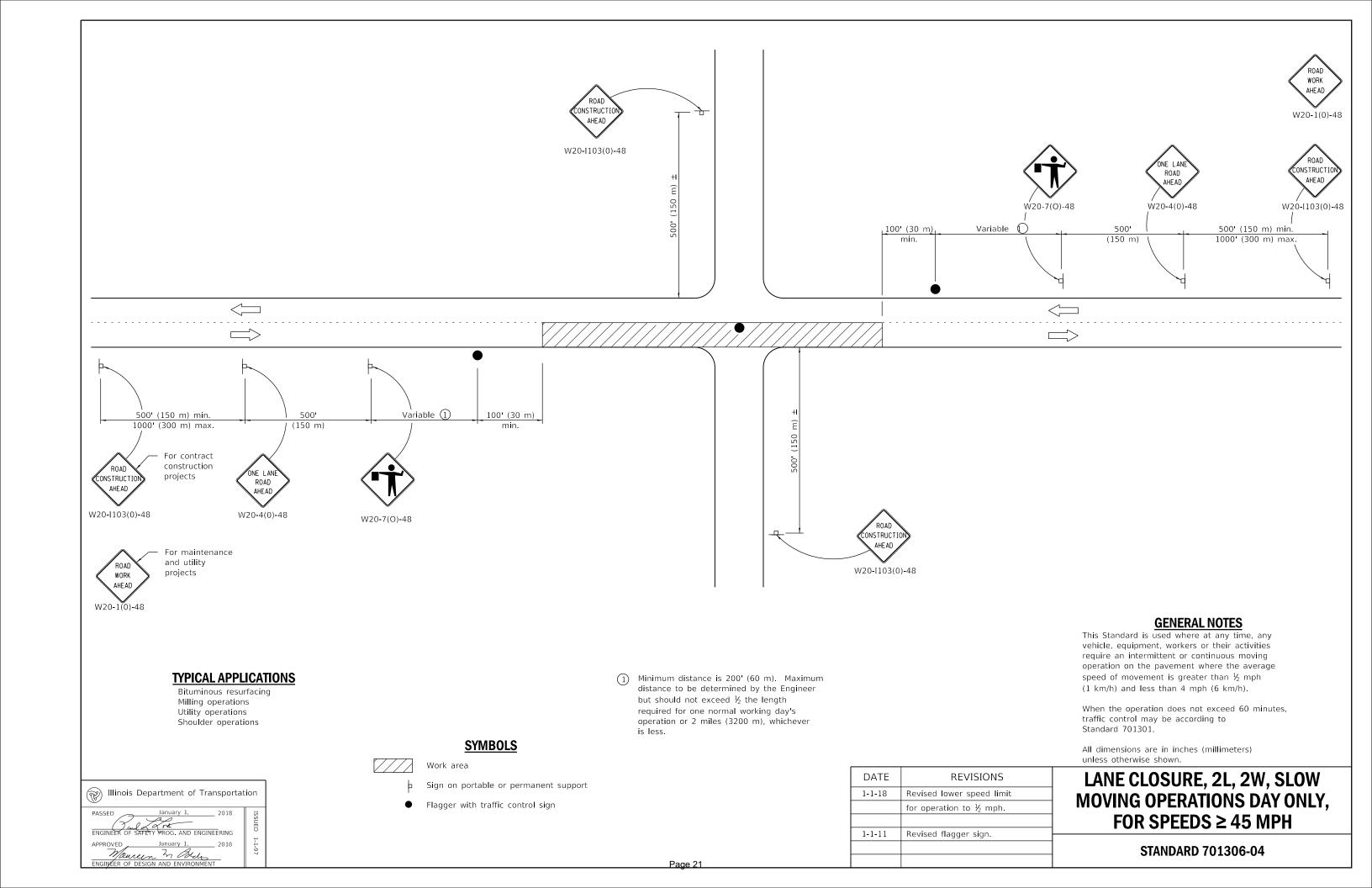
TAZEWELL COUNTY SEC. 23-00000-06-GM HICKORY GROVE RD. (CH 15) Wagonseller Rd. west to County Line

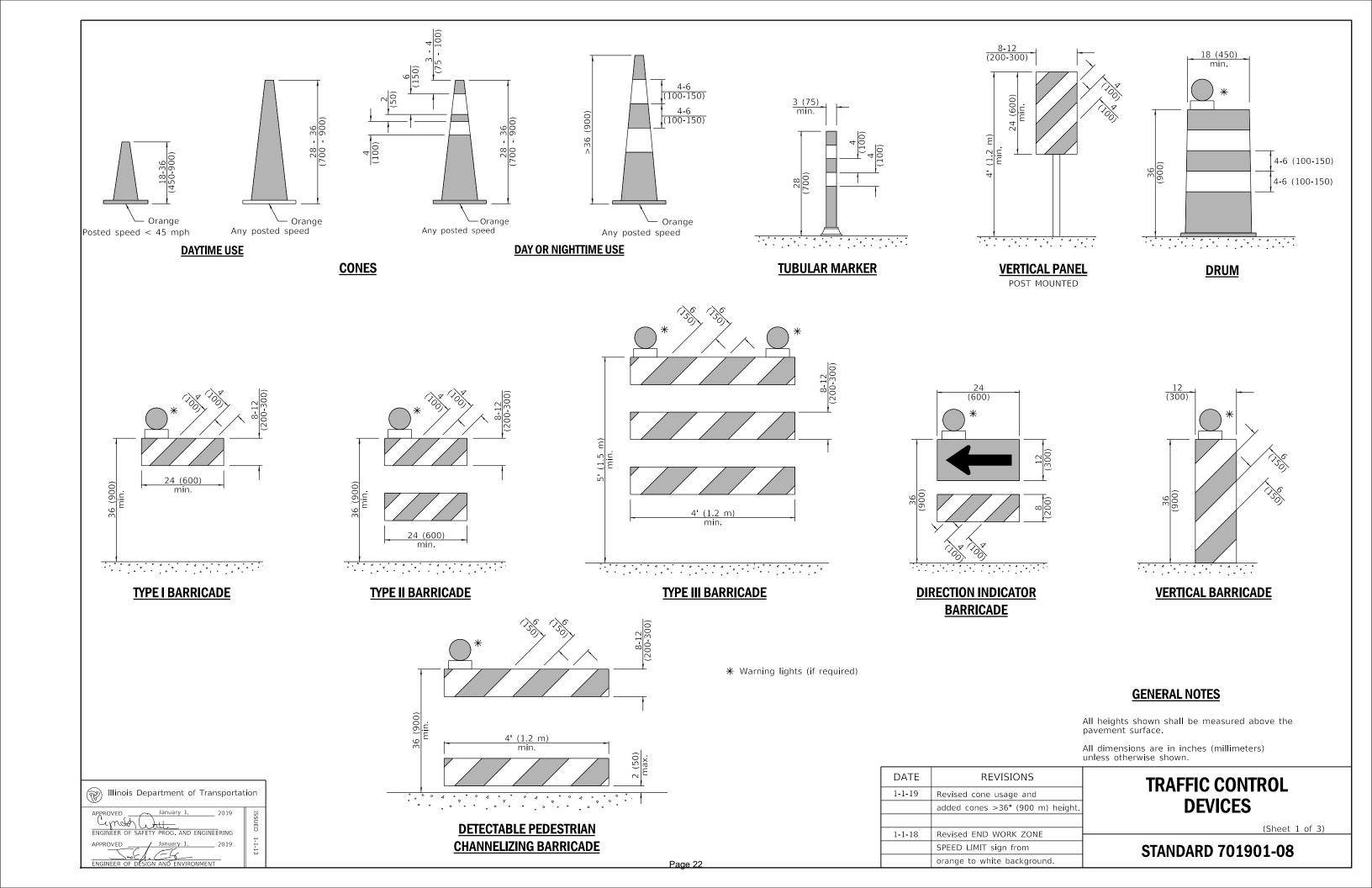
# STANDARD FOR BITUMINOUS SURFACE TREATMENT, CLASS A-1 AT SIDEROADS, ENTRANCES AND MAILBOXES

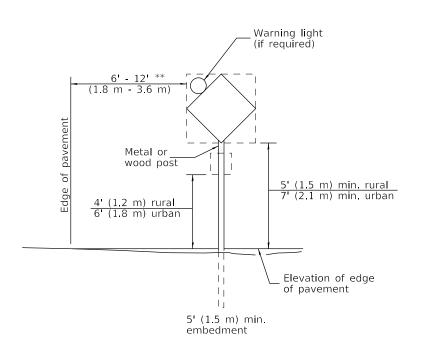


Notes: 1. Dimensions are approximate and may be adjusted in the field by the Engineer



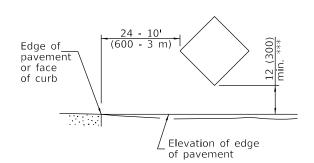






#### **POST MOUNTED SIGNS**

\*\* When curb or paved shoulder are present this dimension shall be 24 (600) to the face of curb or 6' (1.8 m) to the outside edge of the paved shoulder.



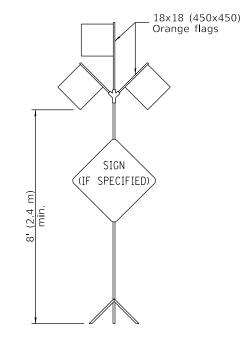
#### **SIGNS ON TEMPORARY SUPPORTS**

\*\*\* When work operations exceed four days, this dimension shall be 5' (1.5 m) min. If located behind other devices, the height shall be sufficient to be seen completely above the devices.

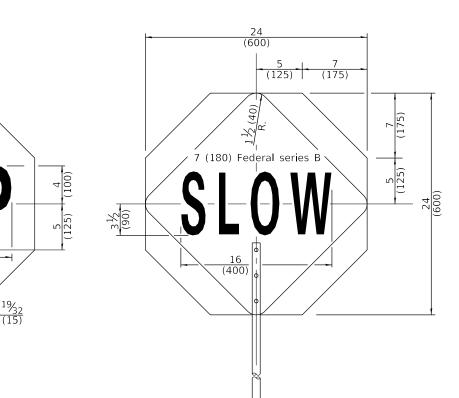
8 (200) Federal series C

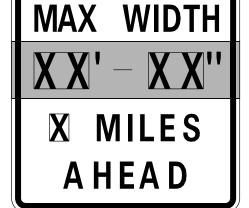
6' - 7' (1.8 m - 2.1 m)

FRONT SIDE



#### HIGH LEVEL WARNING DEVICE





W12-I103-4848

#### WIDTH RESTRICTION SIGN

XX'-XX" width and X miles are variable.

Illinois Department of Transportation

APPROVED January 1. 2019

CYPT DESCRIPTION OF SAFETY PROG. AND ENGINEERING





REVERSE SIDE

ROAD CONSTRUCTION NEXT X MILES

END CONSTRUCTION

G20-I104(0)-6036

G20-I105(0)-6024

This signing is required for all projects 2 miles (3200 m) or more in length.

ROAD CONSTRUCTION NEXT X MILES sign shall be placed 500' (150 m) in advance of pro-

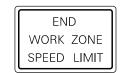
END CONSTRUCTION sign shall be erected at the end of the job unless another job is within 2 miles (3200 m).

Dual sign displays shall be utilized on multilane highways.

#### **WORK LIMIT SIGNING**

W21-III5(0)-3618 ZONE SPEED LIMIT R2-1-3648 R10-I108p-3618 \*\*\*\* ENFORCED \$XXX FINE R2-I106p-3618 MINIMUM

Sign assembly as shown on Standards or as allowed by District Operations.



G20-I103-6036

This sign shall be used when the above sign assembly is used.

#### **HIGHWAY CONSTRUCTION SPEED ZONE SIGNS**

\*\*\*\* R10-I108p shall only be used along roadways under the juristiction of the State.

### TRAFFIC CONTROL **DEVICES**

(Sheet 2 of 3)

STANDARD 701901-08

