State of _	) ) ss.
County of	) 55.
	AFFIDAVIT
_	(name of affiant), of,
	, being first duly sworn upon oath, states as follows:
1	That I am the (officer or position) of (bidder) and have personal knowledge of the facts
3	employed in the construction contemplated by this proposal.
	Signature
	Print Name of Affiant
	his instrument was acknowledged before me on the day of,
	Notary Public

(SEAL)

### <u>INSTRUCTIONS</u>

**ABOUT IDOT PROPOSALS:** All proposals are potential bidding proposals. Each proposal contains all certifications and affidavits, a proposal signature sheet and a proposal bid bond.

#### **PREQUALIFICATION**

Any contractor who desires to become pre-qualified to bid on work advertised by IDOT must submit the properly completed pre-qualification forms to the Bureau of Construction no later than 4:30 p.m. prevailing time twenty-one days prior to the letting of interest. This pre-qualification requirement applies to first time contractors, contractors renewing expired ratings, contractors maintaining continuous pre-qualification or contractors requesting revised ratings. To be eligible to bid, existing pre-qualification ratings must be effective through the date of letting.

#### WHO CAN BID?

Bids will be accepted from only those companies that request and receive written Authorization to Bid from IDOT's Central Bureau of Construction.

#### **REQUESTS FOR AUTHORIZATION TO BID**

Contractors wanting to bid on items included in a particular letting must submit the properly completed "Request for Authorization to Bid/or Not For Bid Status" (BDE 124) and the ORIGINAL "Affidavit of Availability" (BC 57) to the proper office no later than 4:30 p.m. prevailing time, three (3) days prior to the letting date.

WHAT CONSTITUTES WRITTEN AUTHORIZATION TO BID?: When a prospective prime bidder submits a "Request for Authorization to Bid/or Not For Bid Status" (BDE 124) he/she must indicate at that time which items are being requested For Bidding purposes. Only those items requested For Bidding will be analyzed. After the request has been analyzed, the bidder will be issued an **Authorization to Bid or Not for Bid Report**, approved by the Central Bureau of Construction and the Chief Procurement Officer that indicates which items have been approved For Bidding. If **Authorization to Bid** cannot be approved, the **Authorization to Bid or Not for Bid Report** will indicate the reason for denial.

**ABOUT AUTHORIZATION TO BID:** Firms that have not received an Authorization to Bid or Not For Bid Report within a reasonable time of complete and correct original document submittal should contact the department as to the status. Firms unsure as to authorization status should call the Prequalification Section of the Bureau of Construction at the number listed at the end of these instructions. These documents must be received three days before the letting date.

**ADDENDA AND REVISIONS:** It is the bidder's responsibility to determine which, if any, addenda or revisions pertain to any project they may be bidding. Failure to incorporate all relevant addenda or revisions may cause the bid to be declared unacceptable.

Each addendum or revision will be included with the Electronic Plans and Proposals. Addenda and revisions will also be placed on the Addendum/Revision Checklist and each subscription service subscriber will be notified by e-mail of each addendum and revision issued.

The Internet is the Department's primary way of doing business. The subscription service emails are an added courtesy the Department provides. It is suggested that bidders check IDOT's website at <a href="http://www.dot.il.gov/desenv/delett.html">http://www.dot.il.gov/desenv/delett.html</a> before submitting final bid information.

#### IDOT IS NOT RESPONSIBLE FOR ANY E-MAIL FAILURES.

Addenda questions may be directed to the Contracts Office at (217)782-7806 or D&Econtracts@dot.il.gov

Technical questions about downloading these files may be directed to Tim Garman at (217)524-1642 or <a href="mailto:rimothy.Garman@illinois.gov">rimothy.Garman@illinois.gov</a>.

#### **BID SUBMITTAL GUIDELINES AND CHECKLIST**

- All pages should be single sided.
- Use the Cover Page that is provided in the Bid Proposal (posted on the IDOT Web Site) as the first page of your submitted bid. It has the Item number in large bold type in the upper left-hand corner of the page.
- Do not use report covers, presentation folders or special bindings and do not staple multiple times on left side like a book. Use only 1 staple in the upper left hand corner.
- Do not include any certificates of eligibility, your authorization to bid, Addendum Letters or affidavit of availability.
- Do not include the Subcontractor Documentation with your bid (pages i iii and pages a g).
- Use the envelope cover sheet (provided with the proposal) as the cover for the proposal envelope.
- Do not rely on overnight services to deliver your proposal prior to 10 AM on letting day. It will not be read if it is delivered after 10 AM.
- Do not submit your Substance Abuse Prevention Program (SAPP) with your bid. If you are awarded the contract this form is to be submitted to the district engineer at the pre-construction conference.

#### **BID SUBMITTAL CHECKLIST**

Cover page (the sheet that has the item number on it) – This should be the first page of your bid proposal, followed by your bid (the Pay Items). If you are using special software or CBID to generate your schedule of prices, do not include the blank pages of the schedule of prices that came with the proposal package.
☐ Page 4 (Item 9) — Check "YES" if you will use a subcontractor(s) with an annual value over \$50,000. Include the subcontractor(s) name, address, general type of work to be performed and the dollar amount. If you will use subcontractor(s) but are uncertain who or the dollar amount; check "YES" but leave the lines blank.
☐ After page 4 – Insert the following documents: The Illinois Office Affidavit (Not applicable to federally funded projects) followed by Cost Adjustments for Steel, Bituminous and Fuel (if applicable) and the Contractor Letter of Assent (if applicable). The general rule should be, if you don't know where it goes, put it after page 4.
☐ Page 10 (Paragraph J) – Check "YES" or "NO" whether your company has any business in Iran.
☐ Page 10 (Paragraph K) — (Not applicable to federally funded projects) List the name of the apprenticeship and training program sponsor holding the certificate of registration from the US Department of Labor. If no applicable program exists, please indicate the work/job category Your bid will not be read if this is not completed. Do not include certificates with your bid. Keep the certificates in your office in case they are requested by IDOT.
☐ Page 11 (Paragraph M) – Indicate if your company has hired a lobbyist in connection with the job for which you are submitting the bid proposal.
☐ Page 12 (Paragraph C) – This is a work sheet to determine if a completed Form A is required. It is not part of the form and you do not need to make copies for each Form A that is filled out.
☐ Pages 14-17 (Form A) — One Form A (4 pages) is required for each applicable person in your company. Copies of the Forms can be used and only need to be changed when the financial information changes. The certification signature and date must be original for each letting. Do not staple the forms together. If you answered "NO" to all of the questions in Paragraph C (page 12), complete the first section (page 14) with your company information and then sign and date the Not Applicable statement on page 17.
Page 18 (Form B) - If you check "YES" to having other current or pending contracts it is acceptable to use the phrase, "See Affidavit of Availability on file". Ownership Certification (at the bottom of the page) - Check N/A if the Form A you submitted accounts for 100 percent of the company ownership. Check YES if any percentage of ownership falls outside of the parameters that require reporting on the Form A. Checking NO indicates that the Form A you submitted is not correct and you will be required to submit a revised Form A.
☐ Page 20 (Workforce Projection) – Be sure to include the Duration of the Project. It is acceptable to use the phrase "Per Contract Specifications".
☐ <b>Bid Bond</b> – (After the Proposal Signature Page) Submit your bid bond (if applicable) using the current Bid Bond Form provided in the proposal package. The Power of Attorney page should be stapled to the Bid Bond. If you are using an electronic bond, include your bid bond number on the form and attach the Proof of Insurance printed from the Surety 2000 Web Site.
☐ <b>Disadvantaged Business Utilization Plan and/or Good Faith Effort</b> – The last items in your bid should be the DBE Utilization Plan (SBE 2026), followed by the DBE Participation Statement (SBE 2025) and supporting paperwork. If you have documentation for a Good Faith Effort, it should follow the SBE Forms.

The Bid Letting is now available in streaming Audio/Video from the IDOT Web Site. A link to the stream will be placed on the main page of the current letting on the day of the Letting. The stream will not begin until 10 AM. The actual reading of the bids does not begin until approximately 10:20 AM.

Following the Letting, the As-Read Tabulation of Bids will be posted by the end of the day. You will find the link on the main page of the current letting.

#### QUESTIONS: pre-letting up to execution of the contract

Contractor/Subcontractor pre-qualification 217-782-3413

Small Business, Disadvantaged Business Enterprise (DBE) 217-785-4611 Contracts, Bids, Letting process or Internet downloads 217-782-7806

Estimates Unit 217-785-3483 Aeronautics 217-785-8515

IDNR (Land Reclamation, Water Resources, Natural Resources) 217-782-6302

#### **QUESTIONS:** following contract execution

Including Subcontractor documentation, payments 217-782-3413 Railroad Insurance 217-785-0275

2

Proposal Submitted By	
Name	
Address	
City	

# Letting August 2, 2013

### NOTICE TO PROSPECTIVE BIDDERS

This proposal can be used for bidding purposes by only those companies that request and receive written AUTHORIZATION TO BID from IDOT's Central Bureau of Construction.

**BIDDERS NEED NOT RETURN THE ENTIRE PROPOSAL** 

# Notice to Bidders, Specifications, Proposal, Contract and Contract Bond



Springfield, Illinois 62764

Contract No. 46293
MCLEAN County
Section D-5 PAINT PVT MRK 14-31
Various Routes
District 5 Construction Funds

PLEASE MARK THE APPROPRIATE BOX BELOW:
A Bid Bond is included.
A Cashier's Check or a Certified Check is included.

Plans Included Herein

Prepared by

S

Checked by
(Printed by authority of the State of Illinois)

## Page intentionally left blank



**PROPOSAL** 

1. Proposal of	
Taxpayer Identification Number (Mandatory)	a
For the improvement identified and advertised for bids in the Invitation for Bids as:	

Contract No. 46293
MCLEAN County
Section D-5 PAINT PVT MRK 14-31
Various Routes
District 5 Construction Funds

TO THE DEPARTMENT OF TRANSPORTATION

This project consists of placing pavement marking lines, letters and symbols on various routes in District 5 on a work order basis.

2. The undersigned bidder will furnish all labor, material and equipment to complete the above described project in a good and workmanlike manner as provided in the contract documents provided by the Department of Transportation. This proposal will become part of the contract and the terms and conditions contained in the contract documents shall govern performance and payments.

- 3. **ASSURANCE OF EXAMINATION AND INSPECTION/WAIVER.** The undersigned further declares that he/she has carefully examined the proposal, plans, specifications, addenda, form of contract and contract bond, and special provisions, and that he/she has inspected in detail the site of the proposed work, and that he/she has familiarized themselves with all of the local conditions affecting the contract and the detailed requirements of construction, and understands that in making this proposal he/she waives all right to plead any misunderstanding regarding the same.
- 4. **EXECUTION OF CONTRACT AND CONTRACT BOND.** The undersigned further agrees to execute a contract for this work and present the same to the department within fifteen (15) days after the contract has been mailed to him/her. The undersigned further agrees that he/she and his/her surety will execute and present within fifteen (15) days after the contract has been mailed to him/her contract bond satisfactory to and in the form prescribed by the Department of Transportation, in the penal sum of the full amount of the contract, guaranteeing the faithful performance of the work in accordance with the terms of the contract.
- 5. **PROPOSAL GUARANTY.** Accompanying this proposal is either a bid bond on the department form, executed by a corporate surety company satisfactory to the department, or a proposal guaranty check consisting of a bank cashier's check or a properly certified check for not less than 5 per cent of the amount bid or for the amount specified in the following schedule:

<u>A</u>	mount o	of Bid	Proposal <u>Guaranty</u>	<u>Am</u>	ount o	Propos <u>f Bid</u> <u>Guarar</u>	
Up to		\$5,000	\$150	\$2,000,000	to	\$3,000,000\$100,0	000
\$5,000	to	\$10,000	\$300	\$3,000,000	to	\$5,000,000 \$150,0	000
\$10,000	to	\$50,000	\$1,000	\$5,000,000	to	\$7,500,000 \$250,0	000
\$50,000	to	\$100,000	\$3,000	\$7,500,000	to	\$10,000,000 \$400,0	000
\$100,000	to	\$150,000	\$5,000	\$10,000,000	to	\$15,000,000 \$500,0	000
\$150,000	to	\$250,000	\$7,500	\$15,000,000	to	\$20,000,000\$600,0	000
\$250,000	to	\$500,000	\$12,500	\$20,000,000	to	\$25,000,000\$700,0	000
\$500,000	to	\$1,000,000	\$25,000	\$25,000,000	to	\$30,000,000\$800,0	000
\$1,000,000	to	\$1,500,000	\$50,000	\$30,000,000	to	\$35,000,000\$900,0	000
\$1,500,000	to	\$2,000,000	\$75,000	over		\$35,000,000 \$1,000,0	000

Bank cashier's checks or properly certified checks accompanying proposals shall be made payable to the Treasurer, State of Illinois, when the state is awarding authority; the county treasurer, when a county is the awarding authority; or the city, village, or town treasurer, when a city, village, or town is the awarding authority.

If a combination bid is submitted,	the proposal	guaranties which	accompany th	ne individual p	oroposals m	aking up the	combination v	will be cons	idered as
also covering the combination bid.		-			-				

The amount of the proposal guaranty check is \_\_\_\_\_\_\$( ). If this proposal is accepted and the undersigned shall fail to execute a contract bond as required herein, it is hereby agreed that the amount of the proposal guaranty shall become the property of the State of Illinois, and shall be considered as payment of damages due to delay and other causes suffered by the State because of the failure to execute said contract and contract bond; otherwise, the bid bond shall become void or the proposal guaranty check shall be returned to the undersigned.

#### **Attach Cashier's Check or Certified Check Here**

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

The proposal guaranty check will be found in the proposal for:	Item
--	------

Section No.

County \_\_\_\_\_

Mark the proposal cover sheet as to the type of proposal guaranty submitted.

-3-

		RETURN WITH BID	
6.	combination, he/s combination bid s proportion to the l	BIDS. The undersigned further agrees that if awarded the she will perform the work in accordance with the requires specified in the schedule below, and that the combinate bid submitted for the same. If an error is found to exist in a combination, the combination bid shall be corrected	rements of each individual proposal comprising the tion bid shall be prorated against each section in the gross sum bid for one or more of the individual
	compri If altern	a combination bid is submitted, the schedule below mising the combination.  nate bids are submitted for one or more of the section nation bid must be submitted for each alternate.	
		Schedule of Combination Bids	S
Со	mbination No.	Sections Included in Combination	Combination Bid Dollars Cents
			20
7.	schedule of prices all extensions and schedule are appris an error in the e contract will be modern act. The sch	PRICES. The undersigned bidder submits herewith, in acts for the items of work for which bids are sought. The unit is summations have been made. The bidder understands roximate and are provided for the purpose of obtaining a extension of the unit prices, the unit prices shall govern. It is ade only for actual quantities of work performed and accepteduled quantities of work to be done and materials to be ead elsewhere in the contract.	t prices bid are in U.S. dollars and cents, and that the quantities appearing in the bid gross sum for the comparison of bids. If there Payment to the contractor awarded the epted or materials furnished according to the
8.	500/20-43) provid	<b>DO BUSINESS IN ILLINOIS.</b> Section 20-43 of the II les that a person (other than an individual acting as a sole e State of Illinois prior to submitting the bid.	
9.	The services of a	a subcontractor will be used.	
	Check box Check box	Yes   No	
		ubcontractors with subcontracts with an annual value of middress, general type of work to be performed, and the do 1/20-120)	

10. **EXECUTION OF CONTRACT**: The Department of Transportation will, in accordance with the rules governing Department procurements, execute the contract and shall be the sole entity having the authority to accept performance and make payments under the contract. Execution of the contract by the Chief Procurement Officer (CPO) or the State Purchasing Officer (SPO) is for approval of the procurement process and execution of the contract by the Department. Neither the CPO nor the SPO shall be responsible for administration of the contract or determinations respecting performance or payment there under except as otherwise permitted in the Code.

# ILLINOIS DEPARTMENT OF TRANSPORTATION SCHEDULE OF PRICES CONTRACT NUMBER - 46293

State Job # - C-60-031-14

Project Number Route
VARIOUS

County Name - MCLEAN- - Code - 113 - - District - 5 - -

Section Number - D5 PAINT PVT MRK 14-31

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
X7830070	GRV RCSD PVT MRKG 5	FOOT	4,365.000				
70200100	NIGHT WORK ZONE LIGHT	L SUM	1.000				
78001110	PAINT PVT MK LINE 4	FOOT	124,109.000				
78009000	MOD URETH PM LTR-SYM	SQ FT	9,123.000				
78009004	MOD URETH PM LINE 4	FOOT	24,121.000				
78009012	MOD URETH PM LINE 12	FOOT	6,031.000				
78009024	MOD URETH PM LINE 24	FOOT	11,467.000				
78300100	PAVT MARKING REMOVAL	SQ FT	44,674.000				

CONTRACT NUMBER	46293

#### NOTES:

THIS IS THE TOTAL BID

- 1. Each PAY ITEM should have a UNIT PRICE and a TOTAL PRICE.
- 2. The UNIT PRICE shall govern if no TOTAL PRICE is shown or if there is a discrepancy between the product of the UNIT PRICE multiplied by the QUANTITY.
- 3. If a UNIT PRICE is omitted, the TOTAL PRICE will be divided by the QUANTITY in order to establish a UNIT PRICE.
- 4. A bid may be declared UNACCEPTABLE if neither a unit price nor a total price is shown.

# STATE REQUIRED ETHICAL STANDARDS GOVERNING CONTRACT PROCUREMENT: ASSURANCES, CERTIFICATIONS AND DISCLOSURES

#### I. GENERAL

- **A.** Article 50 of the Code establishes the duty of all State CPOs, SPOs, and their designees to maximize the value of the expenditure of public moneys in procuring goods, services, and contracts for the State of Illinois and to act in a manner that maintains the integrity and public trust of State government. In discharging this duty, they are charged by law to use all available information, reasonable efforts, and reasonable actions to protect, safeguard, and maintain the procurement process of the State of Illinois.
- **B.** In order to comply with the provisions of Article 50 and to carry out the duty established therein, all bidders are to adhere to ethical standards established for the procurement process, and to make such assurances, disclosures and certifications required by law. Except as otherwise required in subsection III, paragraphs J-M, by execution of the Proposal Signature Sheet, the bidder indicates that each of the mandated assurances have been read and understood, that each certification is made and understood, and that each disclosure requirement has been understood and completed.
- **C.** In addition to all other remedies provided by law, failure to comply with any assurance, failure to make any disclosure or the making of a false certification shall be grounds for the CPO to void the contract, and may result in the suspension or debarment of the bidder or subcontractor. If a false certification is made by a subcontractor the contractor's submitted bid and the executed contract may not be declared void unless the contractor refuses to terminate the subcontract upon the State's request after a finding that the subcontractor's certification was false.

#### **II. ASSURANCES**

The assurances 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.

#### A. Conflicts of Interest

1. The Code provides in pertinent part:

Section 50-13. Conflicts of Interest.

- (a) Prohibition. It is unlawful for any person holding an elective office in this State, holding a seat in the General Assembly, or appointed to or employed in any of the offices or agencies of state government and who receives compensation for such employment in excess of 60% of the salary of the Governor of the State of Illinois, or who is an officer or employee of the Capital Development Board or the Illinois Toll Highway Authority, or who is the spouse or minor child of any such person to have or acquire any contract, or any direct pecuniary interest in any contract therein, whether for stationery, printing, paper, or any services, materials, or supplies, that will be wholly or partially satisfied by the payment of funds appropriated by the General Assembly of the State of Illinois or in any contract of the Capital Development Board or the Illinois Toll Highway authority.
- (b) Interests. It is unlawful for any firm, partnership, association or corporation, in which any person listed in subsection (a) is entitled to receive (i) more than 7 1/2% of the total distributable income or (ii) an amount in excess of the salary of the Governor, to have or acquire any such contract or direct pecuniary interest therein.
- (c) Combined interests. It is unlawful for any firm, partnership, association, or corporation, in which any person listed in subsection (a) together with his or her spouse or minor children is entitled to receive (i) more than 15%, in the aggregate, of the total distributable income or (ii) an amount in excess of 2 times the salary of the Governor, to have or acquire any such contract or direct pecuniary interest therein.
- (d) Securities. Nothing in this Section invalidates the provisions of any bond or other security previously offered or to be offered for sale or sold by or for the State of Illinois.
- (e) Prior interests. This Section does not affect the validity of any contract made between the State and an officer or employee of the State or member of the General Assembly, his or her spouse, minor child or any combination of those persons if that contract was in existence before his or her election or employment as an officer, member, or employee. The contract is voidable, however, if it cannot be completed within 365 days after the officer, member, or employee takes office or is employed.

The current salary of the Governor is \$177,412.00. Sixty percent of the salary is \$106,447.20.

2. The bidder assures the Department that the award and execution of the contract would not cause a violation of Section 50-13, or that an effective exemption has been issued by the Board of Ethics to any individual subject to the Section 50-13 prohibitions pursuant to the provisions of Section 50-20 of the Code and Executive Order Number 3 (1998). Information concerning the exemption process is available from the Department upon request.

#### B. Negotiations

1. The Code provides in pertinent part:

Section 50-15. Negotiations.

- (a) It is unlawful for any person employed in or on a continual contractual relationship with any of the offices or agencies of State government to participate in contract negotiations on behalf of that office or agency with any firm, partnership, association, or corporation with whom that person has a contract for future employment or is negotiating concerning possible future employment.
- 2. The bidder assures the Department that the award and execution of the contract would not cause a violation of Section 50-15, and that the bidder has no knowledge of any facts relevant to the kinds of acts prohibited therein.

#### C. Inducements

1. The Code provides:

Section 50-25. Inducement. Any person who offers or pays any money or other valuable thing to any person to induce him or her not to bid for a State contract or as recompense for not having bid on a State contract is guilty of a Class 4 felony. Any person who accepts any money or other valuable thing for not bidding for a State contract or who withholds a bid in consideration of the promise for the payment of money or other valuable thing is guilty of a Class 4 felony.

2. The bidder assures the Department that the award and execution of the contract would not cause a violation of Section 50-25, and that the bidder has no knowledge of any facts relevant to the kinds of acts prohibited therein.

#### D. Revolving Door Prohibition

1. The Code provides:

Section 50-30. Revolving door prohibition. CPOs, SPOs, procurement compliance monitors, their designees whose principal duties are directly related to State procurement, and executive officers confirmed by the Senate are expressly prohibited for a period of 2 years after terminating an affected position from engaging in any procurement activity relating to the State agency most recently employing them in an affected position for a period of at least 6 months. The prohibition includes, but is not limited to: lobbying the procurement process; specifying; bidding; proposing bid, proposal, or contract documents; on their own behalf or on behalf of any firm, partnership, association, or corporation. This Section applies only to persons who terminate an affected position on or after January 15, 1999.

2. The bidder assures the Department that the award and execution of the contract would not cause a violation of Section 50-30, and that the bidder has no knowledge of any facts relevant to the kinds of acts prohibited therein.

#### E. Reporting Anticompetitive Practices

1. The Code provides:

Section 50-40. Reporting anticompetitive practices. When, for any reason, any vendor, bidder, contractor, CPO, SPO, designee, elected official, or State employee suspects collusion or other anticompetitive practice among any bidders, offerors, contractors, proposers, or employees of the State, a notice of the relevant facts shall be transmitted to the Attorney General and the CPO.

2. The bidder assures the Department that it has not failed to report any relevant facts concerning the practices addressed in Section 50-40 which may involve the contract for which the bid is submitted.

#### F. Confidentiality

1. The Code provides:

Section 50-45. Confidentiality. Any CPO, SPO, designee, or executive officer who willfully uses or allows the use of specifications, competitive bid documents, proprietary competitive information, proposals, contracts, or selection information to compromise the fairness or integrity of the procurement, bidding, or contract process shall be subject to immediate dismissal, regardless of the Personnel code, any contract, or any collective bargaining agreement, and may in addition be subject to criminal prosecution.

2. The bidder assures the Department that it has no knowledge of any fact relevant to the practices addressed in Section 50-45 which may involve the contract for which the bid is submitted.

#### G. Insider Information

1. The Code provides:

Section 50-50. Insider information. It is unlawful for any current or former elected or appointed State official or State employee to knowingly use confidential information available only by virtue of that office or employment for actual or anticipated gain for themselves or another person.

2. The bidder assures the Department that it has no knowledge of any facts relevant to the practices addressed in Section 50-50 which may involve the contract for which the bid is submitted.

#### **III. 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. Section 50-2 of the Code provides that every person that has entered into a multi-year contract and every subcontractor with a multi-year subcontract shall certify, by July 1 of each fiscal year covered by the contract after the initial fiscal year, to the responsible CPO whether it continues to satisfy the requirements of Article 50 pertaining to the eligibility for a contract award. If a contractor or subcontractor is not able to truthfully certify that it continues to meet all requirements, it shall provide with its certification a detailed explanation of the circumstances leading to the change in certification status. A contractor or subcontractor that makes a false statement material to any given certification required under Article 50 is, in addition to any other penalties or consequences prescribed by law, subject to liability under the Whistleblower Reward and Protection Act for submission of a false claim.

#### A. Bribery

1. The Code provides:

Section 50-5. Bribery.

- (a) Prohibition. No person or business shall be awarded a contract or subcontract under this Code who:
  - (1) has been convicted under the laws of Illinois or any other state of bribery or attempting to bribe an officer or employee of the State of Illinois or any other state in that officer's or employee's official capacity; or
  - (2) has made an admission of guilt of that conduct that is a matter of record but has not been prosecuted for that conduct.
- (b) Businesses. No business shall be barred from contracting with any unit of State or local government, or subcontracting under such a contract, as a result of a conviction under this Section of any employee or agent of the business if the employee or agent is no longer employed by the business and:
  - (1) the business has been finally adjudicated not guilty; or
  - (2) the business demonstrates to the governmental entity with which it seeks to contract, or which is signatory to the contract which the subcontract relates, and that entity finds that the commission of the offense was not authorized, requested, commanded, or performed by a director, officer, or high managerial agent on behalf of the business as provided in paragraph (2) of subsection (a) of Section 5-4 of the Criminal Code of 1961.
- (c) Conduct on behalf of business. For purposes of this Section, when an official, agent, or employee of a business committed the bribery or attempted bribery on behalf of the business and in accordance with the direction or authorization of a responsible official of the business, the business shall be chargeable with the conduct.
- (d) Certification. Every bid submitted to and contract executed by the State, and every subcontract subject to Section 20-120 of the Code shall contain a certification by the contractor or the subcontractor, respectively, that the contractor or subcontractor is not barred from being awarded a contract or subcontract under this Section and acknowledges that the CPO may declare the related contract void if any certifications required by this Section are false. A contractor who makes a false statement, material to the certification, commits a Class 3 felony.
- 2. The contractor or subcontractor certifies that it is not barred from being awarded a contract under Section 50.5.

#### B. Felons

1. The Code provides:

Section 50-10. Felons. Unless otherwise provided, no person or business convicted of a felony shall do business with the State of Illinois or any State agency, or enter into a subcontract, from the date of conviction until 5 years after the date of completion of the sentence for that felony, unless no person held responsible by a prosecutorial office for the facts upon which the conviction was based continues to have any involvement with the business.

2. Certification. Every bid submitted to and contract executed by the State and every subcontract subject to Section 20-120 of the Code shall contain a certification by the bidder or contractor or subcontractor, respectively, that the bidder, contractor, or subcontractor is not barred from being awarded a contract or subcontract under this Section and acknowledges that the CPO may declare the related contract void if any of the certifications required by this Section are false.

#### C. Debt Delinquency

1. The Code provides:

Section 50-11 and 50-12. Debt Delinquency.

The contractor or bidder or subcontractor, respectively, certifies that it, or any affiliate, is not barred from being awarded a contract or subcontract under the Code. Section 50-11 prohibits a person from entering into a contract with a State agency, or entering into a subcontract, if it knows or should know that it, or any affiliate, is delinquent in the payment of any debt to the State as defined by the Debt Collection Board. Section 50-12 prohibits a person from entering into a contract with a State agency, or entering into a subcontract, if it, or any affiliate, has failed to collect and remit Illinois Use Tax on all sales of tangible personal property into the State of Illinois in accordance with the provisions of the Illinois Use Tax Act. The bidder or contractor or subcontractor, respectively, further acknowledges that the CPO may declare the related contract void if this certification is false or if the bidder, contractor, or subcontractor, or any affiliate, is determined to be delinquent in the payment of any debt to the State during the term of the contract.

#### D. Prohibited Bidders, Contractors and Subcontractors

1. The Code provides:

Section 50-10.5 and 50-60(c). Prohibited bidders, contractors and subcontractors.

The bidder or contractor or subcontractor, respectively, certifies in accordance with 30 ILCS 500/50-10.5 that no officer, director, partner or other managerial agent of the contracting business has been convicted of a felony under the Sarbanes-Oxley Act of 2002 or a Class 3 or Class 2 felony under the Illinois Securities Law of 1953 or if in violation of Subsection (c) for a period of five years from the date of conviction. Every bid submitted to and contract executed by the State and every subcontract subject to Section 20-120 of the Code shall contain a certification by the bidder, contractor, or subcontractor, respectively, that the bidder, contractor, or subcontractor is not barred from being awarded a contract or subcontract under this Section and acknowledges that the CPO shall declare the related contract void if any of the certifications completed pursuant to this Section are false.

#### E. Section 42 of the Environmental Protection Act

The bidder or contractor or subcontractor, respectively, certifies in accordance with 30 ILCS 500/50-14 that the bidder, contractor, or subcontractor, is not barred from being awarded a contract or entering into a subcontract under this Section which prohibits the bidding on or entering into contracts with the State of Illinois or a State agency, or entering into any subcontract, that is subject to the Code by a person or business found by a court or the Pollution Control Board to have committed a willful or knowing violation of Section 42 of the Environmental Protection Act for a period of five years from the date of the order. The bidder or contractor or subcontractor, respectively, acknowledges that the CPO may declare the contract void if this certification is false.

#### F. Educational Loan

- 1. Section 3 of the Educational Loan Default Act provides:
- § 3. No State agency shall contract with an individual for goods or services if that individual is in default, as defined in Section 2 of this Act, on an educational loan. Any contract used by any State agency shall include a statement certifying that the individual is not in default on an educational loan as provided in this Section.
- 2. The bidder, if an individual as opposed to a corporation, partnership or other form of business organization, certifies that the bidder is not in default on an educational loan as provided in Section 3 of the Act.

#### G. Bid-Rigging/Bid Rotating

- 1. Section 33E-11 of the Criminal Code of 1961 provides:
- § 33E-11. (a) Every bid submitted to and public contract executed pursuant to such bid by the State or a unit of local government shall contain a certification by the prime contractor that the prime contractor is not barred from contracting with any unit of State or local government as a result of a violation of either Section 33E-3 or 33E-4 of this Article. The State and units of local government shall provide the appropriate forms for such certification.
- (b) A contractor who makes a false statement, material to the certification, commits a Class 3 felony.

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 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 in behalf of the corporation.

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

2. The bidder certifies that it is not barred from contracting with the Department by reason of a violation of either Section 33E-3 or Section 33E-4.

#### H. International Anti-Boycott

- 1. Section 5 of the International Anti-Boycott Certification Act provides:
- § 5. State contracts. Every contract entered into by the State of Illinois for the manufacture, furnishing, or purchasing of supplies, material, or equipment or for the furnishing of work, labor, or services, in an amount exceeding the threshold for small purchases according to the purchasing laws of this State or \$10,000.00, whichever is less, shall contain certification, as a material condition of the contract, by which the contractor agrees that neither the contractor nor any substantially-owned affiliated company is participating or shall participate in an international boycott in violation of the provisions of the U.S. Export Administration Act of 1979 or the regulations of the U.S. Department of Commerce promulgated under that Act.
- 2. The bidder makes the certification set forth in Section 5 of the Act.

#### I. Drug Free Workplace

- 1. The Illinois "Drug Free Workplace Act" applies to this contract and it is necessary to comply with the provisions of the "Act" if the contractor is a corporation, partnership, or other entity (including a sole proprietorship) which has 25 or more employees.
- 2. The bidder certifies that if awarded a contract in excess of \$5,000 it will provide a drug free workplace by:
- (a) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensation, possession or use of a controlled substance, including cannabis, is prohibited in the contractor's workplace; specifying the actions that will be taken against employees for violations of such prohibition; and notifying the employee that, as a condition of employment on such contract, the employee shall abide by the terms of the statement, and notify the employer of any criminal drug statute conviction for a violation occurring in the workplace no later than five (5) days after such conviction.
- (b) Establishing a drug free awareness program to inform employees about the dangers of drug abuse in the workplace; the contractor's policy of maintaining a drug free workplace; any available drug counseling, rehabilitation, and employee assistance programs; and the penalties that may be imposed upon employees for drug violations.
- (c) Providing a copy of the statement required by subparagraph (1) to each employee engaged in the performance of the contract and to post the statement in a prominent place in the workplace.
- (d) Notifying the Department within ten (10) days after receiving notice from an employee or otherwise receiving actual notice of the conviction of an employee for a violation of any criminal drug statute occurring in the workplace.
- (e) Imposing or requiring, within 30 days after receiving notice from an employee of a conviction or actual notice of such a conviction, an appropriate personnel action, up to and including termination, or the satisfactory participation in a drug abuse assistance or rehabilitation program approved by a federal, state or local health, law enforcement or other appropriate agency.
- (f) Assisting employees in selecting a course of action in the event drug counseling, treatment, and rehabilitation is required and indicating that a trained referral team is in place.
- (g) Making a good faith effort to continue to maintain a drug free workplace through implementation of the actions and efforts stated in this certification.

#### J. Disclosure of Business Operations in Iran

Section 50-36 of the Code, 30ILCS 500/50-36 provides that each bid, offer, or proposal submitted for a State contract shall include a disclosure of whether or not the Company acting as the bidder, offeror, or proposing entity, or any of its corporate parents or subsidiaries, within the 24 months before submission of the bid, offer, or proposal had business operations that involved contracts with or provision of supplies or services to the Government of Iran, companies in which the Government of Iran has any direct or indirect equity share, consortiums or projects commissioned by the Government of Iran, or companies involved in consortiums or projects commissioned by the Government of Iran and either of the following conditions apply:

- (1) More than 10% of the Company's revenues produced in or assets located in Iran involve oil-related activities or mineral-extraction activities; less than 75% of the Company's revenues produced in or assets located in Iran involve contracts with or provision of oil-related or mineral-extraction products or services to the Government of Iran or a project or consortium created exclusively by that government; and the Company has failed to take substantial action.
- (2) The Company has, on or after August 5, 1996, made an investment of \$20 million or more, or any combination of investments of at least \$10 million each that in the aggregate equals or exceeds \$20 million in any 12-month period, which directly or significantly contributes to the enhancement of Iran's ability to develop petroleum resources of Iran.

The terms "Business operations", "Company", "Mineral-extraction activities", "Oil-related activities", "Petroleum resources", and "Substantial action" are all defined in the Code.

Failure to make the disclosure required by the Code shall cause the bid, offer or proposal to be considered not responsive. The disclosure will be considered when evaluating the bid, offer, or proposal or awarding the contract. The name of each Company disclosed as doing business or having done business in Iran will be provided to the State Comptroller.

Check the appropriate statement:
// Company has no business operations in Iran to disclose.
// Company has business operations in Iran as disclosed the attached document.

#### K. Apprenticeship and Training Certification (Does not apply to federal aid projects)

In accordance with the provisions of Section 30-22 (6) of the Code, the bidder certifies that it is a participant, either as an individual or as part of a group program, in the approved apprenticeship and training programs applicable to each type of work or craft that the bidder will perform with its own forces. The bidder further certifies for work that will be performed by subcontract that each of its subcontractors submitted for approval either (a) is, at the time of such bid, participating in an approved, applicable apprenticeship and training program; or (b) will, prior to commencement of performance of work pursuant to this contract, begin participation in an approved apprenticeship and training program applicable to the work of the subcontract. The Department, at any time before or after award, may require the production of a copy of each applicable Certificate of Registration issued by the United States Department of Labor evidencing such participation by the contractor and any or all of its subcontractors. Applicable apprenticeship and training programs are those that have been approved and registered with the United States Department of Labor. The bidder shall list in the space below, the official name of the program sponsor holding the Certificate of Registration for all of the types of work or crafts in which the bidder is a participant and that will be performed with the bidder's forces. Types of work or craft work that will be subcontracted shall be included and listed as subcontract work. The list shall also indicate any type of work or craft job category that does not have an applicable apprenticeship or training program. The bidder is responsible for making a complete report and shall make certain that each type of work or craft job category that will be utilized on the project as reported on the Construction Employee Workforce Projection (Form BC-1256) and returned with the bid is accounted for and listed.


The requirements of this certification and disclosure are a material part of the contract, and the contractor shall require this certification provision to be included in all approved subcontracts. In order to fulfill this requirement, it shall not be necessary that an applicable program sponsor be currently taking or that it will take applications for apprenticeship, training or employment during the performance of the work of this contract.

#### TO BE RETURNED WITH BID

#### L. Political Contributions and Registration with the State Board of Elections

Sections 20-160 and 50-37 of the Code regulate political contributions from business entities and any affiliated entities or affiliated persons bidding on or contracting with the state. Generally under Section 50-37, any business entity, and any affiliated entity or affiliated person of the business entity, whose current year contracts with all state agencies exceed an awarded value of \$50,000, are prohibited from making any contributions to any political committees established to promote the candidacy of the officeholder responsible for the awarding of the contracts or any other declared candidate for that office for the duration of the term of office of the incumbent officeholder or a period 2 years after the termination of the contract, whichever is longer. Any business entity and affiliated entities or affiliated persons whose state contracts in the current year do not exceed an awarded value of \$50,000, but whose aggregate pending bids and proposals on state contracts exceed \$50,000, either alone or in combination with contracts not exceeding \$50,000, are prohibited from making any political contributions to any political committee established to promote the candidacy of the officeholder responsible for awarding the pending contract during the period beginning on the date the invitation for bids or request for proposals is issued and ending on the day after the date of award or selection if the entity was not awarded or selected. Section 20-160 requires certification of registration of affected business entities in accordance with procedures found in Section 9-35 of The Election Code.

By submission of a bid, the contractor business entity acknowledges and agrees that it has read and understands Sections 20-160 and 50-37 of the Code, and that it makes the following certification:

The undersigned business entity certifies that it has registered as a business with the State Board of Elections and acknowledges a continuing duty to update the registration in accordance with the above referenced statutes. If the business entity is required to register, the CPO shall verify that it is in compliance on the date the bid or proposal is due. The CPO shall not accept a bid or proposal if the business entity is not in compliance with the registration requirements.

These requirements and compliance with the above referenced statutory sections are a material part of the contract, and any breach thereof shall be cause to void the contract under Section 50-60 of the Code. This provision does not apply to Federal-aid contracts.

#### M. Lobbyist Disclosure

Section 50-38 of the Code requires that any bidder or offeror on a State contract that hires a person required to register under the Lobbyist Registration Act to assist in obtaining a contract shall:

- (i) Disclose all costs, fees, compensation, reimbursements, and other remunerations paid or to be paid to the lobbyist related to the contract.
- (ii) Not bill or otherwise cause the State of Illinois to pay for any of the lobbyist's costs, fees, compensation, reimbursements, or other remuneration, and
- (iii) Sign a verification certifying that none of the lobbyist's costs, fees, compensation, reimbursements, or other remuneration were billed to the State.

This information, along with all supporting documents, shall be filed with the agency awarding the contract and with the Secretary of State. The CPO shall post this information, together with the contract award notice, in the online Procurement Bulletin.

Pursuant to Subsection (c) of this Section, no person or entity shall retain a person or entity to attempt to influence the outcome of a procurement decision made under the Code for compensation contingent in whole or in part upon the decision or procurement. Any person who violates this subsection is guilty of a business offense and shall be fined not more than \$10,000.

Bidder acknowledges that it is required to disclose the hiring of any person required to register pursuant to the Illinois Lobbyist Registration Act (25 ILCS 170) in connection with this contract.

		Bidder has not hired any person required to register pursuant to the Illinois Lobbyist Registration Act in connection with this contract.
C	)r	
	_	Bidder has hired the following persons required to register pursuant to the Illinois Lobbyist Registration Act in connection with the contract:
		address of person:ees, compensation, reimbursements and other remuneration paid to said person:

#### IV. DISCLOSURES

A. The disclosures 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. The bidder further certifies that the Department has received the disclosure forms for each bid.

The CPO may void the bid, or contract, respectively, if it is later determined that the bidder or subcontractor rendered a false or erroneous disclosure. A contractor or subcontractor may be suspended or debarred for violations of the Code. Furthermore, the CPO may void the contract and the surety providing the performance bond shall be responsible for completion of the contract.

#### **B.** Financial Interests and Conflicts of Interest

1. Section 50-35 of the Code provides that all bids of more than \$25,000 shall be accompanied by disclosure of the financial interests of the bidder. This disclosed information for the successful bidder, will be maintained as public information subject to release by request pursuant to the Freedom of Information Act, filed with the Procurement Policy Board, and shall be incorporated as a material term of the contract. Furthermore, pursuant to Section 5-5, the Procurement Policy Board may review a proposal, bid, or contract and issue a recommendation to void a contract or reject a proposal or bid based on any violation of the Code or the existence of a conflict of interest as provided in subsections (b) and (d) of Section 50-35.

The financial interests to be disclosed shall include ownership or distributive income share that is in excess of 5%, or an amount greater than 60% of the annual salary of the Governor, of the bidding entity or its parent entity, whichever is less, unless the contractor or bidder is a publicly traded entity subject to Federal 10K reporting, in which case it may submit its 10K disclosure in place of the prescribed disclosure. If a bidder is a privately held entity that is exempt from Federal 10K reporting, but has more than 200 shareholders, it may submit the information that Federal 10K companies are required to report, and list the names of any person or entity holding any ownership share that is in excess of 5%. The disclosure shall include the names, addresses, and dollar or proportionate share of ownership of each person making the disclosure, their instrument of ownership or beneficial relationship, and notice of any potential conflict of interest resulting from the current ownership or beneficial interest of each person making the disclosure having any of the relationships identified in Section 50-35 and on the disclosure form.

The current annual salary of the Governor is \$177,412.00

In addition, all disclosures shall indicate any other current or pending contracts, proposals, leases, or other ongoing procurement relationships the bidding entity has with any other unit of state government and shall clearly identify the unit and the contract, proposal, lease, or other relationship.

2. <u>Disclosure Forms</u>. Disclosure Form A is attached for use concerning the individuals meeting the above ownership or distributive share requirements. A separate Disclosure Form A must be submitted with the bid for each individual meeting the above requirements. In addition, a second form (Disclosure Form B) provides for the disclosure of current or pending procurement relationships with other (non-IDOT) state agencies and a total ownership certification. **The forms must be included with each bid.** 

#### C. Disclosure Form Instructions

#### Form A Instructions for Financial Information & Potential Conflicts of Interest

If the bidder is a publicly traded entity subject to Federal 10K reporting, the 10K Report may be submitted to meet the requirements of Form A. If a bidder is a privately held entity that is exempt from Federal 10K reporting, but has more than 200 shareholders, it may submit the information that Federal 10K companies are required to report, and list the names of any person or entity holding any ownership share that is in excess of 5%. If a bidder is not subject to Federal 10K reporting, the bidder must determine if any individuals are required by law to complete a financial disclosure form. To do this, the bidder should answer each of the following questions. A "YES" answer indicates Form A must be completed. If the answer to each of the following questions is "NO", then the NOT APPLICABLE STATEMENT on Form A must be signed and dated by a person that is authorized to execute contracts for the bidding company. Note: These questions are for assistance only and are not required to be completed.

1.	Does anyone in your organization have a direct or beneficial ownership share of greater than 5% of the bidding entity or parent entity? YES NO
2.	Does anyone in your organization have a direct or beneficial ownership share of less than 5%, but which has a value greater than 60% of the annual salary of the Governor? YES NO
3.	Does anyone in your organization receive more than 60% of the annual salary of the Governor of the bidding entity's or parent entity's distributive income? YES NO
	(Note: Distributive income is, for these purposes, any type of distribution of profits. An annual salary is not distributive income.)
4.	Does anyone in your organization receive greater than 5% of the bidding entity's or parent entity's total distributive income, but which is less than 60% of the annual salary of the Governor? YES NO
	(Note: Only one set of forms needs to be completed <u>per person per bid</u> even if a specific individual would require a yes answer to more than one question.)

A "YES" answer to any of these questions requires the completion of Form A. The bidder must determine each individual in the bidding entity or the bidding entity's parent company that would cause the questions to be answered "Yes". Each form must be signed and dated by a person that is authorized to execute contracts for your organization. **Photocopied or stamped signatures are not acceptable**. The person signing can be, but does not have to be, the person for which the form is being completed. The bidder is responsible for the accuracy of any information provided.

If the answer to each of the above questions is "NO", then the NOT APPLICABLE STATEMENT of Form A must be signed and dated by a person that is authorized to execute contracts for your company.

#### Form B: Instructions for Identifying Other Contracts & Procurement Related Information

Disclosure Form B must be completed for each bid submitted by the bidding entity. *Note: Checking the <u>NOT APPLICABLE STATEMENT</u> on Form A <u>does not</u> allow the bidder to ignore Form B. Form B must be completed, checked, and dated or the bidder may be considered nonresponsive and the bid will not be accepted.* 

The Bidder shall identify, by checking Yes or No on Form B, whether it has any pending contracts (including leases), bids, proposals, or other ongoing procurement relationship with any other (non-IDOT) State of Illinois agency. If "No" is checked, the bidder only needs to complete the check box on the bottom of Form B. If "Yes" is checked, the bidder must do one of the following:

Option I: If the bidder did not submit an Affidavit of Availability to obtain authorization to bid, the bidder must list all non-IDOT State of Illinois agency pending contracts, leases, bids, proposals, and other ongoing procurement relationships. These items may be listed on Form B or on an attached sheet(s). Do not include IDOT contracts. Contracts with cities, counties, villages, etc. are not considered State of Illinois agency contracts and are not to be included. Contracts with other State of Illinois agencies such as the Department of Natural Resources or the Capital Development Board must be included. Bidders who submit Affidavits of Availability are suggested to use Option II.

Option II: If the bidder is required and has submitted an Affidavit of Availability in order to obtain authorization to bid, the bidder may write or type "See Affidavit of Availability" which indicates that the Affidavit of Availability is incorporated by reference and includes all non-IDOT State of Illinois agency pending contracts, leases, bids, proposals, and other ongoing procurement relationships. For any contracts that are not covered by the Affidavit of Availability, the bidder must identify them on Form B or on an attached sheet(s). These might be such things as leases.

# ILLINOIS DEPARTMENT OF TRANSPORTATION

# Form A Financial Information & Potential Conflicts of Interest Disclosure

Contractor Name		
Legal Address		
Legal Address		
City State Zin		
City, State, Zip		
		T =
Telephone Number	Email Address	Fax Number (if available)
'		,

Disclosure of the information contained in this Form is required by the Section 50-35 of the Code (30 ILCS 500). Vendors desiring to enter into a contract with the State of Illinois must disclose the financial information and potential conflict of interest information as specified in this Disclosure Form. This information shall become part of the publicly available contract file. This Form A must be completed for bids in excess of \$25,000, and for all open-ended contracts. A publicly traded company may submit a 10K disclosure (or equivalent if applicable) in satisfaction of the requirements set forth in Form A. See Disclosure Form Instructions.

The current annual salary of the Governor is \$177,412.00.

FOR INDIVIDUAL (type or print information)

#### DISCLOSURE OF FINANCIAL INFORMATION

1. Disclosure of Financial Information. The individual named below has an interest in the BIDDER (or its parent) in terms of ownership or distributive income share in excess of 5%, or an interest which has a value of more than 60% of the annual salary of the Governor. (Make copies of this form as necessary and attach a separate Disclosure Form A for each individual meeting these requirements)

NAME:	
ADDRE	ss
Type of o	ownership/distributable income share:
stock % or \$ va	sole proprietorship Partnership other: (explain on separate sheet):
ootential conflic and describe.	of Potential Conflicts of Interest. Check "Yes" or "No" to indicate which, if any, of the following t of interest relationships apply. If the answer to any question is "Yes", please attach additional pages mployment, currently or in the previous 3 years, including contractual employment of services.  Yes No
If your a	answer is yes, please answer each of the following questions.
1.	Are you currently an officer or employee of either the Capitol Development Board or the Illinois State Toll Highway Authority?  YesNo
2.	Are you currently appointed to or employed by any agency of the State of Illinois? If you are currently appointed to or employed by any agency of the State of Illinois, and your annual salary exceeds 60% of the annual salary of the Governor, provide the name the State agency for which you are employed and your annual salary.

	3.	If you are currently appointed to or employed by any agency of the Stasalary exceeds 60% of the annual salary of the Governor, are you ent (i) more than 7 1/2% of the total distributable income of your firm, corporation, or (ii) an amount in excess of 100% of the annual salary of the sala	itled to receive partnership, association or
	4.	If you are currently appointed to or employed by any agency of the Stasalary exceeds 60% of the annual salary of the Governor, are you and or minor children entitled to receive (i) more than 15% in the aggre income of your firm, partnership, association or corporation, or (ii) an the salary of the Governor?	d your spouse gate of the total distributable
(b)		byment of spouse, father, mother, son, or daughter, including contract ous 2 years.	
	If your ans	wer is yes, please answer each of the following questions.	YesNo
	1.	Is your spouse or any minor children currently an officer or employee Board or the Illinois State Toll Highway Authority?	of the Capitol Development YesNo
	2.	Is your spouse or any minor children currently appointed to or employ of Illinois? If your spouse or minor children is/are currently appoagency of the State of Illinois, and his/her annual salary exceed annual salary of the Governor, provide the name of your spouse and/of the State agency for which he/she is employed and his/her annual salary of the State agency for which he/she is employed and his/her annual salary of the State agency for which he/she is employed and his/her annual salary of the State agency for which he/she is employed and his/her annual salary of the State agency for which he/she is employed and his/her annual salary of the State agency for which he/she is employed and his/her annual salary of the State agency for which he/she is employed and his/her annual salary of the State agency for which he/she is employed and his/her annual salary of the State agency for which he/she is employed and his/her annual salary of the State agency for which he/she is employed and his/her annual salary of the State agency for which he/she is employed and his/her annual salary of the State agency for which he/she is employed and his/her annual salary of the State agency for which he/she is employed and his/her annual salary of the State agency for which he/she is employed and his/her annual salary of the State agency for which he/she is employed and his/her annual salary of the State agency for which he/she is employed and his/her annual salary of the State agency for which he/she is employed and his/her annual salary of the State agency for which he/she is employed and his/her annual salary of the State agency for which he/she is employed and his/her annual salary of the State agency for which he/she is employed and his/her annual salary of the State agency for which he/she is employed and his/her annual salary of the State agency for which he/she is employed annual salary of the salar	ointed to or employed by any ls 60% of the /or minor children, the name
	3.	If your spouse or any minor children is/are currently appointed to or e State of Illinois, and his/her annual salary exceeds 60% of the annual are you entitled to receive (i) more than 71/2% of the total distributable firm, partnership, association or corporation, or (ii) an amount in annual salary of the Governor?	salary of the Governor, e income of your
	4.	If your spouse or any minor children are currently appointed to or em State of Illinois, and his/her annual salary exceeds 60% of the annual sand your spouse or minor children entitled to receive (i) more than aggregate of the total distributable income of your firm, partnership, (ii) an amount in excess of two times the salary of the Governor?	salary of the Governor, are you 15 % in the
(c)	Flective sta	tus; the holding of elective office of the State of Illinois, the governmen	
(0)	unit of loca	government authorized by the Constitution of the State of Illinois or the ently or in the previous 3 years.	
(d)	Relationshi son, or dau	p to anyone holding elective office currently or in the previous 2 years; ghter.	spouse, father, mother, YesNo
(e)	America, or of the State	office; the holding of any appointive government office of the State of II any unit of local government authorized by the Constitution of the State of Illinois, which office entitles the holder to compensation in excess on the office currently or in the previous 3 years.	te of Illinois or the statutes
(f)	Relationship son, or dau	to anyone holding appointive office currently or in the previous 2 years ghter.	s; spouse, father, mother, YesNo
(g)	Employmen	nt, currently or in the previous 3 years, as or by any registered lobbyist	of the State government. YesNo

(h)	Relationship to anyone who is or was a registered lobbyist in the previous 2 years; spouse, father, mother, son, or daughter.  YesNo
(i)	Compensated employment, currently or in the previous 3 years, by any registered election or reelection committee registered with the Secretary of State or any county clerk of the State of Illinois, or any political action committee registered with either the Secretary of State or the Federal Board of Elections.  YesNo
(j)	Relationship to anyone; spouse, father, mother, son, or daughter; who was a compensated employee in the last 2 years by any registered election or re-election committee registered with the Secretary of State or any county clerk of the State of Illinois, or any political action committee registered with either the Secretary of State or the Federal Board of Elections.  Yes No
3.	Communication Disclosure.
	Disclose the name and address of each lobbyist and other agent of the bidder or offeror who is not identified in Section 2 of this form, who is has communicated, is communicating, or may communicate with any State officer or employee concerning the bid or offer. This disclosure is a continuing obligation and must be promptly supplemented for accuracy throughout the process and throughout the term of the contract. If no person is identified, enter "None" on the line below:
	Name and address of person(s):

**4. Debarment Disclosure.** For each of the persons identified under Sections 2 and 3 of this form, disclose whether any of the following has occurred within the previous 10 years: debarment from contracting with any governmental

entity; professional licensure discipline; bankruptcies; adverse civil judgments and administrative findings; and criminal felony convictions. This disclosure is a continuing obligation and must be promptly supplemented for accuracy throughout the procurement process and term of the contract. If no person is identified, enter "None" on the line below: Name of person(s): Nature of disclosure: \_\_\_\_\_\_ APPLICABLE STATEMENT This Disclosure Form A is submitted on behalf of the INDIVIDUAL named on previous page. Under penalty of perjury, I certify the contents of this disclosure to be true and accurate to the best of my knowledge. Completed by: Signature of Individual or Authorized Representative Date NOT APPLICABLE STATEMENT Under penalty of perjury, I have determined that no individuals associated with this organization meet the criteria that would require the completion of this Form A. This Disclosure Form A is submitted on behalf of the CONTRACTOR listed on the previous page. Signature of Authorized Representative Date

The bidder has a continuing obligation to supplement these disclosures under Sec. 50-35 of the Code.

# ILLINOIS DEPARTMENT OF TRANSPORTATION

# Form B Other Contracts & Financial Related Information Disclosure

Contractor N	lame			
Legal Addres	SS			
City, State, Z	Zip			
Telephone N	lumber	Email Address	Fax Number (if available)	
nformation	of the information contained in the shall become part of the publicly ad for all open-ended contracts.	nis Form is required by the Section available contract file. This Form E	50-35 of the Code (30 ILC 3 must be completed for bio	CS 500). This in excess of
	DISCLOSURE OF OTHER CO	ONTRACTS AND PROCUREMENT	RELATED INFORMATIO	<u>N</u>
pending co Illinois age	ontracts (including leases), bids, pency: Yes No	ement Related Information. The Boroposals, or other ongoing procure to complete the signature box on the	ement relationship with any	
		relationship by showing State of Illict number (attach additional pages		
	STRUCTIONS:	ct number (attach additional pages	ao nocessa.y). 'CEE 2.00	
	STRUCTIONS:	OWING STATEMENT MUST BE C	• • • • • • • • • • • • • • • • • • • •	
	STRUCTIONS:	OWING STATEMENT MUST BE C	HECKED	
	STRUCTIONS:		• • • • • • • • • • • • • • • • • • • •	
	STRUCTIONS:	OWING STATEMENT MUST BE C	HECKED	
	STRUCTIONS:	OWING STATEMENT MUST BE C	HECKED Date	
FORM INS	THE FOLLS	OWING STATEMENT MUST BE C	HECKED  Date	
FORM INS	THE FOLLS  THE FOLLS  Se certify that the following states 100% of ownership.  Any remaining ownership interesting the states of	OWING STATEMENT MUST BE Company of Authorized Representative  OWNERSHIP CERTIFICATION	Nate of the submitted Form A disclose gless than \$106,447.20 of	ures do not

#### SPECIAL NOTICE TO CONTRACTORS

The following requirements of the Illinois Department of Human Rights' Rules and Regulations are applicable to bidders on all construction contracts advertised by the Illinois Department of Transportation:

#### **CONSTRUCTION EMPLOYEE UTILIZATION PROJECTION**

- (a) All bidders on construction contracts shall complete and submit, along with and as part of their bids, a Bidder's Employee Utilization Form (Form BC-1256) setting forth a projection and breakdown of the total workforce intended to be hired and/or allocated to such contract work by the bidder including a projection of minority and female employee utilization in all job classifications on the contract project.
- (b) The Department of Transportation shall review the Employee Utilization Form, and workforce projections contained therein, of the contract awardee to determine if such projections reflect an underutilization of minority persons and/or women in any job classification in accordance with the Equal Employment Opportunity Clause and Section 7.2 of the Illinois Department of Human Rights' Rules and Regulations for Public Contracts adopted as amended on September 17, 1980. If it is determined that the contract awardee's projections reflect an underutilization of minority persons and/or women in any job classification, it shall be advised in writing of the manner in which it is underutilizing and such awardee shall be considered to be in breach of the contract unless, prior to commencement of work on the contract project, it submits revised satisfactory projections or an acceptable written affirmative action plan to correct such underutilization including a specific timetable geared to the completion stages of the contract.
- (c) The Department of Transportation shall provide to the Department of Human Rights a copy of the contract awardee's Employee Utilization Form, a copy of any required written affirmative action plan, and any written correspondence related thereto. The Department of Human Rights may review and revise any action taken by the Department of Transportation with respect to these requirements.



Contract No. 46293
MCLEAN County
Section D-5 PAINT PVT MRK 14-31
Various Routes
District 5 Construction Funds

PART I. IDENTIFICA	ATION							•			001.0							
Dept. Human Rights	s #						Dur	ation o	f Proje	ect: _								
Name of Bidder:																		
PART II. WORKFO A. The undersigned which this contract wor projection including a p	bidder hark is to be	as analyz perform	ed mir ed, an	d for th d fema	ne locati	ons froi	n whic	h the b	idder re	cruits	employe	es, and h	ereb	y subn e alloca	nits the foll ted to this TABLE	owir con B	ng workfo tract:	orce
		TOTA	AL Wo	rkforce	Project	tion for	Contra	ct						(	CURRENT TO BE			ΞS
				MIN	ORITY E	EMPLO	YEES			TRA	AINEES				TO C	TNC	RACT	
JOB CATEGORIES	EMPL	TAL OYEES		ACK	HISP		*OTI	OR.	APPI TIC	ES	TRA	HE JOB INEES		EMPI	OTAL LOYEES		EMPL	ORITY OYEES
OFFICIALS (MANAGERS)	M	F	M	F	M	F	М	F	M	F	M	F		M	F		M	F
SUPERVISORS																		
FOREMEN																		
CLERICAL																		
EQUIPMENT OPERATORS																		
MECHANICS																		
TRUCK DRIVERS																		
IRONWORKERS																		
CARPENTERS																		
CEMENT MASONS																		
ELECTRICIANS																		
PIPEFITTERS, PLUMBERS																		
PAINTERS																		
LABORERS, SEMI-SKILLED																		
LABORERS, UNSKILLED																		
TOTAL																		
т.	TAE OTAL Tra	BLE C	-!4!-	- 1					7			FOR	DEI	PARTI	MENT US	E C	NLY	
EMPLOYEES IN	TO EMPLO	TAL OYEES	BL	ACK	HISP	ANIC F	MIN	THER NOR.				-						
TRAINING APPRENTICES	М		М		M		М	Г	1									
ON THE JOB TRAINEES																		

Note: See instructions on page 2

BC 1256 (Rev. 12/11/07)

\* Other minorities are defined as Asians (A) or Native Americans (N).

Please specify race of each employee shown in Other Minorities column.

Contract No. 46293
MCLEAN County
Section D-5 PAINT PVT MRK 14-31
Various Routes
District 5 Construction Funds

#### PART II. WORKFORCE PROJECTION - continued

В.		the undersigned bidder is awarded this contract		bula be employed in the							
	The u	ndersigned bidder projects that: (number) ted from the area in which the contract project is new hires wo	s located; and/or (number)	new hires would be							
		or base of operation is located.		Willow the blader o principal							
C.		Included in "Total Employees" under Table A is a projection of numbers of persons to be emploundersigned bidder as well as a projection of numbers of persons to be employed by subcontra									
		ndersigned bidder estimates that (number)ectly employed by the prime contractor and that byed by subcontractors.	(number)	persons will be							
PART	III. AFF	IRMATIVE ACTION PLAN									
A.	utiliza in any comm (gear- utiliza	ndersigned bidder understands and agrees that tion projection included under <b>PART II</b> is determ to be category, and in the event that the undersignencement of work, develop and submit a writtened to the completion stages of the contract) whe tion are corrected. Such Affirmative Action Plarepartment of Human Rights.	nined to be an underutilization of gned bidder is awarded this cont n Affirmative Action Plan includir reby deficiencies in minority and	f minority persons or women ract, he/she will, prior to ng a specific timetable d/or female employee							
B.	subm	ndersigned bidder understands and agrees that itted herein, and the goals and timetable include part of the contract specifications.									
Comp	any		Telephone Number								
Addre	 ess		- -								
		NOTICE REGA	RDING SIGNATURE								
		der's signature on the Proposal Signature Sheet will to be completed if revisions are required.	constitute the signing of this form.	The following signature block							
	Signatu	re: 🗌	Title:	Date:							
Instruct	tions:	All tables must include subcontractor personnel in addition	n to prime contractor personnel.								
Table A	<b>4</b> -	Include both the number of employees that would be hi (Table B) that will be allocated to contract work, and inclusionable should include all employees including all minorities, approximately.	ide all apprentices and on-the-job traine	ees. The "Total Employees" column							
Table E	3 -	Include all employees currently employed that will be allocurrently employed.	cated to the contract work including any	apprentices and on-the-job trainees							
Table (	O -	Indicate the racial breakdown of the total apprentices and	on-the-job trainees shown in Table A.								

RETURN WITH BID
Contract No. 46293
MCLEAN County
Section D-5 PAINT PVT MRK 14-31
Various Routes
District 5 Construction Funds

#### PROPOSAL SIGNATURE SHEET

The undersigned bidder hereby makes and submits this bid on the subject Proposal, thereby assuring the Department that all requirements of the Invitation for Bids and rules of the Department have been met, that there is no misunderstanding of the requirements of paragraph 3 of this Proposal, and that the contract will be executed in accordance with the rules of the Department if an award is made on this bid.

	Firm Name	
(IF AN INDIVIDUAL)		
	Firm Name	
(IF A CO-PARTNERSHIP)		
,		
		Name and Address of All Members of the Firm:
_		
_	-	
	Corporate Name	
	·	Signature of Authorized Representative
(IF A CORPORATION)		Typed or printed name and title of Authorized Representative
(IF A JOINT VENTURE, USE THIS SECTION		Signature
FOR THE MANAGING PARTY AND THE		·
SECOND PARTY SHOULD SIGN BELOW)	Business Address	
	Corporate Name	
	Бу	Signature of Authorized Representative
(IF A JOINT VENTURE)		Typed or printed name and title of Authorized Representative
(ii /tooiiti veitioile)	Attest	Olavatora
		Signature
	Business Address	
If more than two parties are in the joint venture	e, please attach an ac	dditional signature sheet.

### **Return with Bid**



# Division of Highways Proposal Bid Bond

(Effective November 1, 1992)

			Item No.	
			Letting Date	<b>)</b>
KNOW ALL MEN BY THESE PRESENTS	, That We			
as PRINCIPAL, and				
				as SURETY, are
held jointly, severally and firmly bound up specified in the bid proposal under "Propo to be paid unto said STATE OF ILLINOIS assigns.	sal Guaranty" in effect	t on the date of the Invitat	tion for Bids, whichever is	al bid price, or for the amount s the lesser sum, well and truly
THE CONDITION OF THE FOREGO STATE OF ILLINOIS, acting through the D and Letting Date indicated above.				
NOW, THEREFORE, if the Departm and as specified in the bidding and contra after award by the Department, the PRIN including evidence of the required insura performance of such contract and for the post the PRINCIPAL to make the required Department the difference not to exceed the Department may contract with another part shall remain in full force and effect.	act documents, submit ICIPAL shall enter into ance coverages and prompt payment of lab BE submission or to each penalty hereof between the control of the penalty hereof between the submission or to each penalty hereof between the penalty	t a DBE Utilization Plant o a contract in accordant providing such bond as for and material furnished enter into such contract a veen the amount specified	that is accepted and app ce with the terms of the specified with good and I in the prosecution there nd to give the specified b d in the bid proposal and	proved by the Department; and if, bidding and contract documents d sufficient surety for the faithful por; or if, in the event of the failure bond, the PRINCIPAL pays to the such larger amount for which the
IN THE EVENT the Department det paragraph, then Surety shall pay the pena payment within such period of time, the D expenses, including attorney's fees, incurr	al sum to the Departme Department may bring a ed in any litigation in w	ent within fifteen (15) day an action to collect the a which it prevails either in v	s of written demand then mount owed. Surety is I whole or in part.	efor. If Surety does not make full liable to the Department for all its
In TESTIMONY WHEREOF, the sai	d PRINCIPAL and the	said SURETY have caus	sed this instrument to be	signed by
their respective officers this	day of		A.D.,	·
PRINCIPAL		SURETY	,	
(Company Name)			(Compan	y Name)
Ву		By:		
By(Signature & T	itle)		(Signature of	Attorney-in-Fact)
	Notary Certi	fication for Principal and	Surety	
STATE OF ILLINOIS, County of				
I,		. a Notarv Pu	ublic in and for said Coun	tv. do hereby certify that
.,		and		,,,,,
(Inse	rt names of individuals	s signing on behalf of PRI	INCIPAL & SURETY)	
who are each personally known to me to and SURETY, appeared before me this dand voluntary act for the uses and purpose	ay in person and ackn	whose names are subsciowledged respectively, the	ribed to the foregoing ins nat they signed and deliv	strument on behalf of PRINCIPAL ered said instrument as their free
Given under my hand and notarial s	eal this	day of		A.D
My commission expires				
				tary Public
In lieu of completing the above section of marking the check box next to the Signatu the Principal and Surety are firmly bound u	ire and Title line below	r, the Principal is ensuring	g the identified electronic	bid bond has been executed and
Electronic Bid Bond ID#	Company / Bidder	r Name	<u></u>	Signature and Title



#### **DBE Utilization Plan**

#### (1) Policy

It is public policy that disadvantaged 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

Date

The contractor agrees to ensure that disadvantaged 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) Pro	ject and Bid Identification							
Comple	te the following information concerning the project and bid:							
Route		Total Bid		<u> </u>				
Section		Contract DBE Goal						
Project			(Percent)	(Dollar Amount)				
County								
Letting I	Date							
Contrac	t No.							
Letting I	tem No.							
(4) Ass	urance							
In 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								
Ву	Company	The "as read" Low Bidder is re		·				
-		Submit only one utilization plan for each project. The utilization plan shall be submitted in accordance with the special provision.						
Title		Bureau of Small Business Ente 2300 South Dirksen Parkway	erprises	Local Let Projects Submit forms to the				

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.

Springfield, Illinois 62764

Local Agency

(F)	Illinois Department of Transportation	D	BE Participation	on Statement					
Subcontract	or Registration	Letting							
Participation	on Statement	Item No.							
(1) Instructi	ons	Contract							
be submitted	ust be completed for each disadvantaged business part d in accordance with the special provision and will be at bace is needed complete an additional form for the firm.	ttached to the Ut							
(2) Work									
Pay Item No.	Description	Quantity	Unit Price	Total					
For any of the above items which are partial pay items, specifically describe the work and subcontract dollar amount:  (4) Commitment  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. 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 Prime Contractor	Sig	nature for DBE Firm						
Title	Title	)							
Date	Date	e							
Contact	Con	tact							
Phone	Pho	ne							
Firm Name	Firm	n Name							
Address	Add	ress							

City/State/Zip

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.

City/State/Zip

E \_\_\_\_\_

WC \_\_\_\_\_

## PROPOSAL ENVELOPE



# **PROPOSALS**

for construction work advertised for bids by the Illinois Department of Transportation

Item No.	Item No.	Item No.

#### Submitted By:

Name:	
Address:	
Phone No.	

Bidders should use an IDOT proposal envelope or affix this form to the front of a 10" x 13" envelope for the submittal of bids. If proposals are mailed, they should be enclosed in a second or outer envelope addressed to:

Engineer of Design and Environment - Room 326 Illinois Department of Transportation 2300 South Dirksen Parkway Springfield, Illinois 62764

#### **NOTICE**

Individual bids, including Bid Bond and/or supplemental information if required, should be securely stapled.

# CONTRACTOR OFFICE COPY OF CONTRACT SPECIFICATIONS

#### **NOTICE**

None of the following material needs to be returned with the bid package unless the special provisions require documentation and/or other information to be submitted.

Contract No. 46293
MCLEAN County
Section D-5 PAINT PVT MRK 14-31
Various Routes
District 5 Construction Funds



## **SUBCONTRACTOR DOCUMENTATION**

Public Acts 96-0795, 96-0920, and 97-0895 enacted substantial changes to the provisions of the Code (30 ILCS 500). Among the changes are provisions affecting subcontractors. The Contractor awarded this contract will be required as a material condition of the contract to implement and enforce the contract requirements applicable to subcontractors that entered into a contractual agreement with a total value of \$50,000 or more with a person or entity who has a contract subject to the Code and approved in accordance with article 108.01 of the Standard Specifications for Road and Bridge Construction.

If the Contractor seeks approval of subcontractors to perform a portion of the work, and approval is granted by the Department, the Contractor shall provide a copy of the subcontract to the Illinois Department of Transportation's CPO upon request within 15 calendar days after execution of the subcontract.

Financial disclosures required pursuant to Sec. 50-35 of the Code must be submitted for all applicable subcontractors. The subcontract shall contain the certifications required to be made by subcontractors pursuant to Article 50 of the Code. This Notice to Bidders includes a document incorporating all required subcontractor certifications and disclosures for use by the Contractor in compliance with this mandate. The document is entitled <u>State Required Ethical Standards Governing Subcontractors</u>.

#### RETURN WITH SUBCONTRACT

# STATE ETHICAL STANDARDS GOVERNING SUBCONTRACTORS

Article 50 of the Code establishes the duty of all State CPOs, SPOs, and their designees to maximize the value of the expenditure of public moneys in procuring goods, services, and contracts for the State of Illinois and to act in a manner that maintains the integrity and public trust of State government. In discharging this duty, they are charged by law to use all available information, reasonable efforts, and reasonable actions to protect, safeguard, and maintain the procurement process of the State of Illinois.

The certifications hereinafter made by the subcontractor are each a material representation of fact upon which reliance is placed should the Department approve the subcontractor. The CPO may terminate or void the contract approval if it is later determined that the bidder or subcontractor rendered a false or erroneous certification. If a false certification is made by a subcontractor the contractor's submitted bid and the executed contract may not be declared void unless the contractor refuses to terminate the subcontract upon the State's request after a finding that the subcontractor's certification was false.

Section 50-2 of the Code provides that every person that has entered into a multi-year contract and every subcontractor with a multi-year subcontract shall certify, by July 1 of each fiscal year covered by the contract after the initial fiscal year, to the responsible CPO whether it continues to satisfy the requirements of Article 50 pertaining to the eligibility for a contract award. If a contractor or subcontractor is not able to truthfully certify that it continues to meet all requirements, it shall provide with its certification a detailed explanation of the circumstances leading to the change in certification status. A contractor or subcontractor that makes a false statement material to any given certification required under Article 50 is, in addition to any other penalties or consequences prescribed by law, subject to liability under the Whistleblower Reward and Protection Act for submission of a false claim.

#### A. Bribery

1. The Code provides:

Section 50-5. Bribery.

- (a) Prohibition. No person or business shall be awarded a contract or subcontract under this Code who:
  - (1) has been convicted under the laws of Illinois or any other state of bribery or attempting to bribe an officer or employee of the State of Illinois or any other state in that officer's or employee's official capacity; or
  - (2) has made an admission of guilt of that conduct that is a matter of record but has not been prosecuted for that conduct.
- (b) Businesses. No business shall be barred from contracting with any unit of State or local government, or subcontracting under such a contract, as a result of a conviction under this Section of any employee or agent of the business if the employee or agent is no longer employed by the business and:
  - (1) the business has been finally adjudicated not guilty; or
  - (2) the business demonstrates to the governmental entity with which it seeks to contract, or which is signatory to the contract to which the subcontract relates, and that entity finds that the commission of the offense was not authorized, requested, commanded, or performed by a director, officer, or high managerial agent on behalf of the business as provided in paragraph (2) of subsection (a) of Section 5-4 of the Criminal Code of 1961.
- (c) Conduct on behalf of business. For purposes of this Section, when an official, agent, or employee of a business committed the bribery or attempted bribery on behalf of the business and in accordance with the direction or authorization of a responsible official of the business, the business shall be chargeable with the conduct.
- (d) Certification. Every bid submitted to and contract executed by the State, and every subcontract subject to Section 20-120 of the Code shall contain a certification by the contractor or the subcontractor, respectively, that the contractor or subcontractor is not barred from being awarded a contract or subcontract under this Section and acknowledges that the CPO may declare the related contract void if any certifications required by this Section are false. A contractor who makes a false statement, material to the certification, commits a Class 3 felony.
- 2. The contractor or subcontractor certifies that it is not barred from being awarded a contract under Section 50.5.

#### B. Felons

1. The Code provides:

Section 50-10. Felons. Unless otherwise provided, no person or business convicted of a felony shall do business with the State of Illinois or any State agency, or enter into a subcontract, from the date of conviction until 5 years after the date of completion of the sentence for that felony, unless no person held responsible by a prosecutorial office for the facts upon which the conviction was based continues to have any involvement with the business.

2. Certification. Every bid submitted to and contract executed by the State and every subcontract subject to Section 20-120 of the Code shall contain a certification by the bidder or contractor or subcontractor, respectively, that the bidder, contractor, or subcontractor is not barred from being awarded a contract or subcontract under this Section and acknowledges that the CPO may declare the related contract void if any of the certifications required by this Section are false.

### C. <u>Debt Delinquency</u>

#### 1. The Code provides:

Section 50-11 and 50-12. Debt Delinquency.

The contractor or bidder or subcontractor, respectively, certifies that it, or any affiliate, is not barred from being awarded a contract or subcontract under the Code. Section 50-11 prohibits a person from entering into a contract with a State agency, or entering into a subcontract, if it knows or should know that it, or any affiliate, is delinquent in the payment of any debt to the State as defined by the Debt Collection Board. Section 50-12 prohibits a person from entering into a contract with a State agency, or entering into a subcontract, if it, or any affiliate, has failed to collect and remit Illinois Use Tax on all sales of tangible personal property into the State of Illinois in accordance with the provisions of the Illinois Use Tax Act. The bidder or contractor or subcontractor, respectively, further acknowledges that the CPO may declare the related contract void if this certification is false or if the bidder, contractor, or subcontractor, or any affiliate, is determined to be delinquent in the payment of any debt to the State during the term of the contract.

### D. Prohibited Bidders, Contractors and Subcontractors

### 1. The Code provides:

Section 50-10.5 and 50-60(c). Prohibited bidders, contractors and subcontractors.

The bidder or contractor or subcontractor, respectively, certifies in accordance with 30 ILCS 500/50-10.5 that no officer, director, partner or other managerial agent of the contracting business has been convicted of a felony under the Sarbanes-Oxley Act of 2002 or a Class 3 or Class 2 felony under the Illinois Securities Law of 1953 or if in violation of Subsection (c) for a period of five years from the date of conviction. Every bid submitted to and contract executed by the State and every subcontract subject to Section 20-120 of the Code shall contain a certification by the bidder, contractor, or subcontractor, respectively, that the bidder, contractor, or subcontractor is not barred from being awarded a contract or subcontract under this Section and acknowledges that the CPO shall declare the related contract void if any of the certifications completed pursuant to this Section are false.

### E. Section 42 of the Environmental Protection Act

The bidder or contractor or subcontractor, respectively, certifies in accordance with 30 ILCS 500/50-12 that the bidder, contractor, or subcontractor, is not barred from being awarded a contract or entering into a subcontract under this Section which prohibits the bidding on or entering into contracts with the State of Illinois or a State agency, or entering into any subcontract, that is subject to the Code by a person or business found by a court or the Pollution Control Board to have committed a willful or knowing violation of Section 42 of the Environmental Protection Act for a period of five years from the date of the order. The bidder or contractor or subcontractor, respectively, acknowledges that the CPO may declare the contract void if this certification is false.

The undersigned, on behalf of the subcontracting company, has read and understands the above certifications and makes the certifications as required by law.

Authorized Officer Date
-------------------------

### SUBCONTRACTOR DISCLOSURES

#### I. DISCLOSURES

**A.** The disclosures hereinafter made by the subcontractor are each a material representation of fact upon which reliance is placed. The subcontractor further certifies that the Department has received the disclosure forms for each subcontract.

The CPO may void the bid, contract, or subcontract, respectively, if it is later determined that the bidder or subcontractor rendered a false or erroneous disclosure. A contractor or subcontractor may be suspended or debarred for violations of the Code. Furthermore, the CPO may void the contract.

### B. Financial Interests and Conflicts of Interest

1. Section 50-35 of the Code provides that all subcontracts with a total value of \$50,000 or more from subcontractors identified in Section 20-120 of the Code, shall be accompanied by disclosure of the financial interests of the subcontractor. This disclosed information for the subcontractor, will be maintained as public information subject to release by request pursuant to the Freedom of Information Act, filed with the Procurement Policy Board, and shall be incorporated as a material term of the Prime Contractor's contract. Furthermore, pursuant to this Section, the Procurement Policy Board may recommend to allow or void a contract or subcontract based on a potential conflict of interest.

The financial interests to be disclosed shall include ownership or distributive income share that is in excess of 5%, or an amount greater than 60% of the annual salary of the Governor, of the subcontracting entity or its parent entity, whichever is less, unless the subcontractor is a publicly traded entity subject to Federal 10K reporting, in which case it may submit its 10K disclosure in place of the prescribed disclosure. If a subcontractor is a privately held entity that is exempt from Federal 10K reporting, but has more than 200 shareholders, it may submit the information that Federal 10K companies are required to report, and list the names of any person or entity holding any ownership share that is in excess of 5%. The disclosure shall include the names, addresses, and dollar or proportionate share of ownership of each person making the disclosure, their instrument of ownership or beneficial relationship, and notice of any potential conflict of interest resulting from the current ownership or beneficial interest of each person making the disclosure having any of the relationships identified in Section 50-35 and on the disclosure form.

The current annual salary of the Governor is \$177,412.00.

In addition, all disclosures shall indicate any other current or pending contracts, subcontracts, proposals, leases, or other ongoing procurement relationships the subcontracting entity has with any other unit of state government and shall clearly identify the unit and the contract, subcontract, proposal, lease, or other relationship.

2. <u>Disclosure Forms</u>. Disclosure Form A is attached for use concerning the individuals meeting the above ownership or distributive share requirements. A separate Disclosure Form A must be submitted with the bid for each individual meeting the above requirements. In addition, a second form (Disclosure Form B) provides for the disclosure of current or pending procurement relationships with other (non-IDOT) state agencies and a total ownership certification. **The forms must be included with each bid.** 

### C. <u>Disclosure Form Instructions</u>

### Form A Instructions for Financial Information & Potential Conflicts of Interest

If the subcontractor is a publicly traded entity subject to Federal 10K reporting, the 10K Report may be submitted to meet the requirements of Form A. If a subcontractor is a privately held entity that is exempt from Federal 10K reporting, but has more than 200 shareholders, it may submit the information that Federal 10K companies are required to report, and list the names of any person or entity holding any ownership share that is in excess of 5%. If a subcontractor is not subject to Federal 10K reporting, the subcontractor must determine if any individuals are required by law to complete a financial disclosure form. To do this, the subcontractor should answer each of the following questions. A "YES" answer indicates Form A must be completed. If the answer to each of the following questions is "NO", then the NOT APPLICABLE STATEMENT on the second page of Form A must be signed and dated by a person that is authorized to execute contracts for the subcontracting company. Note: These questions are for assistance only and are not required to be completed.

1.	Does anyone in your organization have a direct or beneficial ownership share of greater than 5% of the bidding entity or parent entity? YES NO
2.	Does anyone in your organization have a direct or beneficial ownership share of less than 5%, but which has a value greater than 60% of the annual salary of the Governor? YES NO
3.	Does anyone in your organization receive more than 60% of the annual salary of the Governor of the subcontracting entity's or parent entity's distributive income? YES NO
	(Note: Distributive income is, for these purposes, any type of distribution of profits. An annual salary is not distributive income.)
4.	Does anyone in your organization receive greater than 5% of the subcontracting entity's or parent entity's total distributive income, but which is less than 60% of the annual salary of the Governor? YES NO
	(Note: Only one set of forms needs to be completed <u>per person per subcontract</u> even if a specific individual would require a yes answer to more than one question.)
	answer to any of these questions requires the completion of Form A. The subcontractor must determine each individual in the

A "YES" answer to any of these questions requires the completion of Form A. The subcontractor must determine each individual in the subcontracting entity or the subcontracting entity's parent company that would cause the questions to be answered "Yes". Each form must be signed and dated by a person that is authorized to execute contracts for your organization. **Photocopied or stamped signatures are not acceptable**. The person signing can be, but does not have to be, the person for which the form is being completed. The subcontractor is responsible for the accuracy of any information provided.

If the answer to each of the above questions is "NO", then the <u>NOT APPLICABLE STATEMENT</u> on page 2 of Form A must be signed and dated by a person that is authorized to execute contracts for your company.

### Form B: Instructions for Identifying Other Contracts & Procurement Related Information

Disclosure Form B must be completed for each subcontract submitted by the subcontracting entity. *Note: Checking the <u>NOT APPLICABLE</u>* <u>STATEMENT</u> on Form A <u>does not</u> allow the subcontractor to ignore Form B. Form B must be completed, checked, and dated or the subcontract will not be approved.

The Subcontractor shall identify, by checking Yes or No on Form B, whether it has any pending contracts, subcontracts, leases, bids, proposals, or other ongoing procurement relationship with any other (non-IDOT) State of Illinois agency. If "No" is checked, the subcontractor only needs to complete the check box on the bottom of Form B. If "Yes" is checked, the subcontractor must list all non-IDOT State of Illinois agency pending contracts, subcontracts, leases, bids, proposals, and other ongoing procurement relationships. These items may be listed on Form B or on an attached sheet(s). Contracts with cities, counties, villages, etc. are not considered State of Illinois agency contracts and are not to be included. Contracts or subcontracts with other State of Illinois agencies such as the Department of Natural Resources or the Capital Development Board must be included.

### ILLINOIS DEPARTMENT OF TRANSPORTATION

## Form A Subcontractor: Financial Information & Potential Conflicts of Interest Disclosure

Subcontractor Name		
Legal Address		
City, State, Zip		
Telephone Number	Email Address	Fax Number (if available)

Disclosure of the information contained in this Form is required by the Section 50-35 of the Code (30 ILCS 500). Subcontractors desiring to enter into a subcontract of a State of Illinois contract must disclose the financial information and potential conflict of interest information as specified in this Disclosure Form. This information shall become part of the publicly available contract file. This Form A must be completed for subcontracts with a total value of \$50,000 or more, from subcontractors identified in Section 20-120 of the Code, and for all openended contracts. A publicly traded company may submit a 10K disclosure (or equivalent if applicable) in satisfaction of the requirements set forth in Form A. See Disclosure Form Instructions.

The current annual salary of the Governor is \$177,412.00.

### DISCLOSURE OF FINANCIAL INFORMATION

1. Disclosure of Financial Information. The individual named below has an interest in the SUBCONTRACTOR (or its parent) in terms of ownership or distributive income share in excess of 5%, or an interest which has a value of more than 60% of the annual salary of the Governor. (Make copies of this form as necessary and attach a separate Disclosure Form A for each individual meeting these requirements)

FOR INDI	VIDUAL (type or print information)
NAM	ΛΕ:
ADI	DRESS
Туре	e of ownership/distributable income share:
stocl % or	sole proprietorship Partnership other: (explain on separate sheets value of ownership/distributable income share:
	sure of Potential Conflicts of Interest. Check "Yes" or "No" to indicate which, if any, of the following conflict of interest relationships apply. If the answer to any question is "Yes", please attach additional describe.
(a) State e	employment, currently or in the previous 3 years, including contractual employment of services.  Yes No
If your	answer is yes, please answer each of the following questions.
1.	Are you currently an officer or employee of either the Capitol Development Board or the Illinois State Toll Highway Authority?  YesNo
2.	Are you currently appointed to or employed by any agency of the State of Illinois? If you are currently appointed to or employed by any agency of the State of Illinois, and your annual salary exceeds 60% of the annual salary of the Governor, provide the name the State agency for which you are employed and your annual salary.

	3.	If you are currently appointed to or employed by any agency of the S salary exceeds 60% of the annual salary of the Governor, are you en (i) more than 7 1/2% of the total distributable income of your firm, corporation, or (ii) an amount in excess of 100% of the annual salary	ntitled to receive , partnership, association or
	4.	If you are currently appointed to or employed by any agency of the S salary exceeds 60% of the annual salary of the Governor, are you an or minor children entitled to receive (i) more than 15% in the aggreincome of your firm, partnership, association or corporation, or (ii) are the salary of the Governor?	nd your spouse egate of the total distributable
(b)		employment of spouse, father, mother, son, or daughter, including coprevious 2 years.	ontractual employment services  YesNo
	lf	your answer is yes, please answer each of the following questions.	165110
	1.	Is your spouse or any minor children currently an officer or employee Board or the Illinois Toll Highway Authority?	of the Capitol Development YesNo
	2.	Is your spouse or any minor children currently appointed to or employ of Illinois? If your spouse or minor children is/are currently appagency of the State of Illinois, and his/her annual salary exceed annual salary of the Governor, provide the name of your spouse and of the State agency for which he/she is employed and his/her annual	pointed to or employed by any ds 60% of the /or minor children, the name
	3.	If your spouse or any minor children is/are currently appointed to or State of Illinois, and his/her annual salary exceeds 60% of the annual as of 7/1/07) are you entitled to receive (i) more then 7 1/2% of the to firm, partnership, association or corporation, or (ii) an amount in annual salary of the Governor?	Il salary of the Governor, otal distributable income of your
	4.	If your spouse or any minor children are currently appointed to or er State of Illinois, and his/her annual salary exceeds 60% of the annual are you and your spouse or minor children entitled to receive (i) m aggregate of the total distributable income of your firm, partnership, (ii) an amount in excess of two times the annual salary of the Governorm	salary of the Governor, nore than 15 % in the association or corporation, or
(c)	unit of	re status; the holding of elective office of the State of Illinois, the gover local government authorized by the Constitution of the State of Illinois currently or in the previous 3 years.	
(d)		onship to anyone holding elective office currently or in the previous 2 y daughter.	vears; spouse, father, mother, YesNo
(e)	Americ of the	ntive office; the holding of any appointive government office of the States, or any unit of local government authorized by the Constitution of the State of Illinois, which office entitles the holder to compensation in exceptance of that office currently or in the previous 3 years.	ne State of Illinois or the statutes
(f)		nship to anyone holding appointive office currently or in the previous 2 daughter.	2 years; spouse, father, mother, YesNo
(g)	Emplo	yment, currently or in the previous 3 years, as or by any registered lob	obyist of the State government. YesNo

	ionship to anyone who is or was a registered lobbyist in the previous 2 years; spouse, father, mother, or daughter.  YesNo
com	ensated employment, currently or in the previous 3 years, by any registered election or reelection ittee registered with the Secretary of State or any county clerk of the State of Illinois, or any political committee registered with either the Secretary of State or the Federal Board of Elections.  YesNo
last cour	onship to anyone; spouse, father, mother, son, or daughter; who was a compensated employee in the years by any registered election or re-election committee registered with the Secretary of State or any clerk of the State of Illinois, or any political action committee registered with either the Secretary of or the Federal Board of Elections.
	Yes No
Disclos Section employ suppler	the name and address of each lobbyist and other agent of the bidder or offeror who is not identified in the officer of this form, who is has communicated, is communicating, or may communicate with any State officer or econcerning the bid or offer. This disclosure is a continuing obligation and must be promptly ented for accuracy throughout the process and throughout the term of the contract. If no person is , enter "None" on the line below:
	lame and address of person(s):

3

**4. Debarment Disclosure.** For each of the persons identified under Sections 2 and 3 of this form, disclose whether any of the following has occurred within the previous 10 years: debarment from contracting with any governmental entity; professional licensure discipline; bankruptcies; adverse civil judgments and administrative

findings; and criminal felony convictions. This disclosure is a continuing obligation and must be promptly supplemented for accuracy throughout the procurement process and term of the contract. If no person is identified, enter "None" on the line below: Name of person(s): Nature of disclosure: **APPLICABLE STATEMENT** This Disclosure Form A is submitted on behalf of the INDIVIDUAL named on previous page. Under penalty of perjury, I certify the contents of this disclosure to be true and accurate to the best of my knowledge. Completed by: Signature of Individual or Authorized Officer Date NOT APPLICABLE STATEMENT Under penalty of perjury, I have determined that no individuals associated with this organization meet the criteria that would require the completion of this Form A. This Disclosure Form A is submitted on behalf of the SUBCONTRACTOR listed on the previous page. Signature of Authorized Officer Date

### ILLINOIS DEPARTMENT OF TRANSPORTATION

# Form B Subcontractor: Other Contracts & Financial Related Information Disclosure

Subcontractor Name		
Legal Address		
City, State, Zip		
Telephone Number	Email Address	Fax Number (if available)
information shall become part of the publicl	y available contract file. This Form	on 50-35 of the Code (30 ILCS 500). This n B must be completed for subcontracts with 20-120 of the Code, and for all open-ended
DISCLOSURE OF OTHER CONTRA	CTS, SUBCONTRACTS, AND PR	OCUREMENT RELATED INFORMATION
1. Identifying Other Contracts & Procure any pending contracts, subcontracts, includ any other State of Illinois agency: Ye If "No" is checked, the subcontractor only	ing leases, bids, proposals, or othe s No	er ongoing procurement relationship with
2. If "Yes" is checked. Identify each such information such as bid or project number (a INSTRUCTIONS:		
THE FOLLO	WING STATEMENT MUST BE CH	HECKED
П		
Sign	ature of Authorized Representative	Date
	OWNERSHIP CERTIFICATION	<u>l</u>
Please certify that the following statement is of ownership	true if the individuals for all submi	itted Form A disclosures do not total 100%
<b>'</b>		than \$106,447.20 of the bidding entity's or onterest.
☐ Yes ☐ No ☐ N/A (Form	A disclosure(s) established 100%	ownership)

## Illinois Department of Transportation

### **NOTICE TO BIDDERS**

- 1. TIME AND PLACE OF OPENING BIDS. Sealed proposals for the improvement described herein will be received by the Department of Transportation at the Harry R. Hanley Building, 2300 South Dirksen Parkway, in Springfield, Illinois until 10:00 o'clock a.m., August 2, 2013. All bids will be gathered, sorted, publicly opened and read in the auditorium at the Department of Transportation's Harry R. Hanley Building shortly after the 10:00 a.m. cut off time.
- 2. **DESCRIPTION OF WORK**. The proposed improvement is identified and advertised for bids in the Invitation for Bids as:

Contract No. 46293
MCLEAN County
Section D-5 PAINT PVT MRK 14-31
Various Routes
District 5 Construction Funds

This project consists of placing pavement marking lines, letters and symbols on various routes in District 5 on a work order basis.

- 3. INSTRUCTIONS TO BIDDERS. (a) This Notice, the invitation for bids, proposal and letter of award shall, together with all other documents in accordance with Article 101.09 of the Standard Specifications for Road and Bridge Construction, 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.
  - (b) State law, and, if the work is to be paid wholly or in part with Federal-aid funds, Federal law requires the bidder to make various certifications as a part of the proposal and contract. By execution and submission of the proposal, the bidder makes the certification contained therein. A false or fraudulent certification shall, in addition to all other remedies provided by law, be a breach of contract and may result in termination of the contract.
- 4. AWARD CRITERIA AND REJECTION OF BIDS. 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. The Department reserves the right to determine responsibility at the time of award, to reject any or all proposals, to readvertise the proposed improvement, and to waive technicalities.

By Order of the Illinois Department of Transportation

Ann L. Schneider, Secretary

## INDEX FOR SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS

### Adopted January 1, 2013

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 1-1-12) (Revised 1-1-13)

### SUPPLEMENTAL SPECIFICATIONS

Std. Sp	pec. Sec.	<u>Page No</u>
105	Control of Work	1
107	Legal Regulations and Responsibility to Public	2
202	Earth and Rock Excavation	4
211	Topsoil and Compost	5
407	Hot-Mix Asphalt Pavement (Full-Depth)	6
420	Portland Cement Concrete Pavement	10
424	Portland Cement Concrete Sidewalk	
503	Concrete Structures	
504	Precast Concrete Structures	
540	Box Culverts	
603	Adjusting Frames and Grates of Drainage and Utility Structures	
610	Shoulder Inlets with Curb	
642	Shoulder Rumble Strips	
643	Impact Attenuators	
701	Work Zone Traffic Control and Protection	
706	Impact Attenuators, Temporary	
780	Pavement Striping	
860	Master Controller	
1006	Metals	
1042	Precast Concrete Products	
1073	Controller	
1083	Elastomeric Bearings	
1101	General Equipment	
1106	Work Zone Traffic Control Devices	34

### **RECURRING SPECIAL PROVISIONS**

The following RECURRING SPECIAL PROVISIONS indicated by an "X" are applicable to this contract and are included by reference:

CHE			<u>'AGE NO.</u>
1	X	Additional State Requirements for Federal-Aid Construction Contracts	
_		(Eff. 2-1-69) (Rev. 1-1-10)	
2	X	Subletting of Contracts (Federal-Aid Contracts) (Eff. 1-1-88) (Rev. 5-1-93)	
3	Х	EEO (Eff. 7-21-78) (Rev. 11-18-80)	
4		Specific Equal Employment Opportunity Responsibilities Non Federal-Aid Contracts (Eff. 3-20-69) (Rev. 1-1-94)	) 49
5		Required Provisions - State Contracts (Eff. 4-1-65) (Rev. 1-1-13)	54
6		Asbestos Bearing Pad Removal (Eff. 11-1-03)	
7 8		Asbestos Waterproofing Membrane and Asbestos Hot-Mix Asphalt Surface Removal (Eff. 6-1-89) (Rev. 1-1-09) Haul Road Stream Crossings, Other Temporary Stream Crossings, and	
		In-Stream Work Pads (Eff. 1-2-92) (Rev. 1-1-98)	
9		Construction Layout Stakes Except for Bridges (Eff. 1-1-99) (Rev. 1-1-07)	
10		Construction Layout Stakes (Eff. 5-1-93) (Rev. 1-1-07)	
11		Use of Geotextile Fabric for Railroad Crossing (Eff. 1-1-95) (Rev. 1-1-07)	
12		Subsealing of Concrete Pavements (Eff. 11-1-84) (Rev. 1-1-07)	70
13		Hot-Mix Asphalt Surface Correction (Eff. 11-1-87) (Rev. 1-1-09)	
14		Pavement and Shoulder Resurfacing (Eff. 2-1-00) (Rev. 1-1-09)	
15		PCC Partial Depth Hot-Mix Asphalt Patching (Eff. 1-1-98) (Rev. 1-1-07)	
16		Patching with Hot-Mix Asphalt Overlay Removal (Eff. 10-1-95) (Rev. 1-1-07)	
17		Polymer Concrete (Eff. 8-1-95) (Rev. 1-1-08)	
18		PVC Pipeliner (Eff. 4-1-04) (Rev. 1-1-07)	
19		Pipe Underdrains (Eff. 9-9-87) (Rev. 1-1-07)	
20		Guardrail and Barrier Wall Delineation (Eff. 12-15-93) (Rev. 1-1-12)	
21		Bicycle Racks (Eff. 4-1-94) (Rev. 1-1-12)	
22		Temporary Modular Glare Screen System (Eff. 1-1-00) (Rev. 1-1-07)	
23		Temporary Portable Bridge Traffic Signals (Eff. 8-1-03) (Rev. 1-1-07)	
24		Work Zone Public Information Signs (Eff. 9-1-02) (Rev. 1-1-07)	
25		Night Time Inspection of Roadway Lighting (Eff. 5-1-96)	
26		English Substitution of Metric Bolts (Eff. 7-1-96)	
27		English Substitution of Metric Reinforcement Bars (Eff. 4-1-96) (Rev. 1-1-03)	
28		Calcium Chloride Accelerator for Portland Cement Concrete (Eff. 1-1-01) (Rev. 1-1-13)	
29		Portland Cement Concrete Inlay or Overlay for Pavements (Eff. 11-1-08) (Rev. 1-1-13)	
30		Quality Control of Concrete Mixtures at the Plant (Eff. 8-1-00) (Rev. 1-1-11)	
31		Quality Control/Quality Assurance of Concrete Mixtures (Eff. 4-1-92) (Rev. 1-1-11)	
32		Digital Terrain Modeling for Earthwork Calculations (Eff. 4-1-07)	122

### **TABLE OF CONTENTS**

	<u>Page</u>
LOCATION OF IMPROVEMENT:	1
COMPLETION DATE:	1
DESCRIPTION OF IMPROVEMENTS:	1
TRAFFIC CONTROL PLAN:	1
DISADVANTAGED BUSINESS ENTERPRISE PARTICIPATION (BDE)	3
GROOVING FOR RECESSED PAVEMENT MARKINGS (BDE)	14
LIQUIDATED DAMAGES (BDE)	16
MODIFIED URETHANE PAVEMENT MARKING (BDE)	17
PAVEMENT MARKING REMOVAL (BDE)	25
PAYMENTS TO SUBCONTRACTORS (BDE)	26
SUBCONTRACTOR MOBILIZATION PAYMENTS (BDE)	27
STONE MATRIX ASPHALT (BDE)	27
TRACKING THE USE OF PESTICIDES (BDE)	
TRAFFIC CONTROL DEFICIENCY DEDUCTION (BDE)	39
UTILITY COORDINATION AND CONFLICTS (BDE)	39
WEEKLY DBE TRUCKING REPORTS (BDE)	45

### SPECIAL PROVISIONS STATE OF ILLINOIS

The following Special Provisions supplement the "Standard Specifications for Road and Bridge Construction, Adopted January 1, 2012", the latest edition of the "Manual on Uniform Traffic Control Devices for Streets and Highways", and the "Manual of Test Procedures for Materials" in effect on the date of invitation for bids, and the "Supplemental Specifications and Recurring Special Provisions" indicated on the Check Sheet included herein, which apply to and govern the construction requirements of D5 PAINT PVT MRK 14-31; Contract No. 46293; and in case of conflict with any part, or parts, of said Specifications, the said Special Provisions shall take precedence and shall govern.

### **LOCATION OF IMPROVEMENT:**

The work to be done under this contract will be performed on I-55 Business (Veteran's Parkway), IL-9 and US-150 within the limits of the City of Bloomington and Town of Normal in McLean County in District 5 and as directed by the Engineer.

### **COMPLETION DATE:**

All work on this contract shall be completed on or before **November 15**, **2013**. Should the Contractor fail to complete all work by **November 15**, **2013**, the Contractor shall be liable in accordance with Article 108.09 of the Standard Specifications.

### **DESCRIPTION OF IMPROVEMENTS:**

The work to be accomplished under this contract shall consist of repairing various paint and modified urethane pavement marking lines, letters and symbols and the removal of existing pavement markings, grooving to recess the pavement markings within the limits specified in the schedules.

### TRAFFIC CONTROL PLAN:

Effective: September 30, 1985 Revised: July 1, 1994

Traffic control shall be in accordance with the applicable sections of the Standard Specifications, the Supplemental Specifications, the "Illinois Manual on Uniform Traffic Control Devices for Streets and Highways", any special details and Highway Standards contained in the plans, the Traffic Specifications and the Special Provisions contained herein.

Special attention is called to Article 107.09 and Section 701 of the Standard Specifications and the following Highway Standards, Details Quality Standard for Work Zone Traffic Control Devices, Recurring Special Provisions and Special Provisions contained herein, relating to traffic control.

Standards - 701301, 701311, 701422, 701426, 701427, 701501, 701502, 701701, 701901, 780001

It is the intent of the Department that conflicting traffic control indications from the flagger and existing traffic signals be avoided. Therefore, the existing traffic control signals shall be switched to red flash in all directions when a flagger is utilized with Standard 701701, or others that affect traffic flow at signalized intersections herein. The Contractor may utilize a flagger and/or spotter to channelize traffic away from the work area. The cost associated with any flaggers and/or spotters is included in the various contract items and no additional compensation will be allowed.

The Contractor shall contact the City of Bloomington and the Town of Normal to provide notification prior to construction activities that will require placing signals in red flash for work that falls within signalized intersections. The Engineer will be responsible for the actual switching inside the traffic signal cabinets. As a precaution, the Contractor shall provide a sufficient number of flaggers to stop all traffic prior to switching the signals back on.

For the City of Bloomington, the traffic signal contact shall be: Mr. Kevin Kothe, P.E. City Engineer City of Bloomington - Public Works Department, Engineering Division P.O. Box 3157 Bloomington, IL 61702-3157 Ph (309) 434-2435 Fax (309) 434-2201

For the Town of Normal, the traffic signal contact shall be: Mr. Gene Brown, P.E.
Town Engineer
Town of Normal - Engineering Department
305 S. Linden Street
Normal, IL 61761
Ph (309) 454-9578
Fax (309) 454-9729

All work on I-55 Busn. (Veteran's Parkway) and on IL-9 between and including the intersections of IL-9 & Hershey Road and IL-9 & Service Drive shall be performed between the hours of 9:00 p.m. and 5:00 a.m. Failure to open all lanes prior to the end of the designated nighttime work hours at these locations will result in a traffic control deficiency per Article 105.03 of the Standard Specifications.

The Contractor shall submit his/her proposed sequence of operations and any necessary revisions of traffic control to the Engineer for approval prior to beginning of actual construction operations.

Conformance to these traffic control and protection standards and this Traffic Control Plan will not be paid for separately, but rather the cost shall be considered included in the various contract items.

### **Quantities:**

The quantities specified in this contract indicate the estimated amount of work required for designated areas. This is merely an estimate to allow Contractors to establish unit prices and permit the Department to determine the low bidder. It shall be understood that the unit prices of this contract shall prevail throughout the period of this contract regardless of the quantity.

### Final Clean Up:

The Contractor shall be responsible for cleaning up the debris generated from the removal of existing pavement markings, to the satisfaction of the Engineer, before placing the new markings. This work may be completed either manually or by a vacuum system. The Contractor shall dispose of the collected debris outside of the State right-of-way. Each time the Contractor accomplishes work at any location, he will be required to clean up the work area before payment for that work will be made. All costs due to compliance with this Special Provision will be included with the contract pay items and no additional compensation will be allowed.

### **DISADVANTAGED BUSINESS ENTERPRISE PARTICIPATION (BDE)**

Effective: September 1, 2000 Revised: August 2, 2011

<u>FEDERAL OBLIGATION</u>. The Department of Transportation, as a recipient of federal financial assistance, is required to take all necessary and reasonable steps to ensure nondiscrimination in the award and administration of contracts. Consequently, the federal regulatory provisions of 49 CFR Part 26 apply to this contract concerning the utilization of disadvantaged business enterprises. For the purposes of this Special Provision, a disadvantaged business enterprise (DBE) means a business certified by the Department in accordance with the requirements of 49 CFR Part 26 and listed in the Illinois Unified Certification Program (IL UCP) DBE Directory.

STATE OBLIGATION. This Special Provision will also be used by the Department to satisfy the requirements of the Business Enterprise for Minorities, Females, and Persons with Disabilities Act, 30 ILCS 575. When this Special Provision is used to satisfy state law requirements on 100 percent state-funded contracts, the federal government has no involvement in such contracts (not a federal-aid contract) and no responsibility to oversee the implementation of this Special Provision by the Department on those contracts. DBE participation on 100 percent state-funded contracts will not be credited toward fulfilling the Department's annual overall DBE goal required by the US Department of Transportation to comply with the federal DBE program requirements.

<u>CONTRACTOR ASSURANCE</u>. The Contractor makes the following assurance and agrees to include the assurance in each subcontract that the Contractor signs with a subcontractor.

The Contractor, subrecipient, or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The Contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of contracts funded in whole or in part with federal or state funds. Failure by the Contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the recipient deems appropriate.

OVERALL GOAL SET FOR THE DEPARTMENT. As a requirement of compliance with 49 CFR Part 26, the Department has set an overall goal for DBE participation in its federally assisted contracts. That goal applies to all federal-aid funds the Department will expend in its federally assisted contracts for the subject reporting fiscal year. The Department is required to make a good faith effort to achieve the overall goal. The dollar amount paid to all approved DBE companies performing work called for in this contract is eligible to be credited toward fulfillment of the Department's overall goal.

CONTRACT GOAL TO BE ACHIEVED BY THE CONTRACTOR. This contract includes a specific DBE utilization goal established by the Department. The goal has been included because the Department has determined that the work of this contract has subcontracting opportunities that may be suitable for performance by DBE companies. The determination is based on an assessment of the type of work, the location of the work, and the availability of DBE companies to do a part of the work. The assessment indicates that, in the absence of unlawful discrimination, and in an arena of fair and open competition, DBE companies can be expected to perform **0.00**% of the work. This percentage is set as the DBE participation goal for this contract. Consequently, in addition to the other award criteria established for this contract, the Department will only award this contract to a bidder who makes a good faith effort to meet this goal of DBE participation in the performance of the work. A bidder makes a good faith effort for award consideration if either of the following is done in accordance with the procedures set for in this Special Provision:

- (a) The bidder documents that enough DBE participation has been obtained to meet the goal: or
- (b) The bidder documents that a good faith effort has been made to meet the goal, even though the effort did not succeed in obtaining enough DBE participation to meet the goal.

<u>DBE LOCATOR REFERENCES</u>. Bidders shall consult the IL UCP DBE Directory as a reference source for DBE-certified companies. In addition, the Department maintains a letting and item specific DBE locator information system whereby DBE companies can register their interest in providing quotes on particular bid items advertised for letting. Information concerning DBE companies willing to quote work for particular contracts may be obtained by contacting the Department's Bureau of Small Business Enterprises at telephone number (217)785-4611, or by visiting the Department's website at <a href="https://www.dot.il.gov">www.dot.il.gov</a>.

<u>BIDDING PROCEDURES</u>. Compliance with this Special Provision is a material bidding requirement. The failure of the bidder to comply will render the bid not responsive.

(a) The bidder shall submit a Disadvantaged Business Utilization Plan on Department forms SBE 2025 and 2026 with the bid.

- (b) The Utilization Plan shall indicate that the bidder either has obtained sufficient DBE participation commitments to meet the contract goal or has not obtained enough DBE participation commitments in spite of a good faith effort to meet the goal. The Utilization Plan shall further provide the name, telephone number, and telefax number of a responsible official of the bidder designated for purposes of notification of plan approval or disapproval under the procedures of this Special Provision.
- (c) The Utilization Plan shall include a DBE Participation Commitment Statement, Department form SBE 2025, for each DBE proposed for the performance of work to achieve the contract goal. For bidding purposes, submission of the completed SBE 2025 forms, signed by the DBEs and faxed to the bidder will be acceptable as long as the original is available and provided upon request. All elements of information indicated on the said form shall be provided, including but not limited to the following:
  - (1) The names and addresses of DBE firms that will participate in the contract;
  - (2) A description, including pay item numbers, of the work each DBE will perform;
  - (3) The dollar amount of the participation of each DBE firm participating. The dollar amount of participation for identified work shall specifically state the quantity, unit price, and total subcontract price for the work to be completed by the DBE. If partial pay items are to be performed by the DBE, indicate the portion of each item, a unit price where appropriate and the subcontract price amount;
  - (4) DBE Participation Commitment Statements, form SBE 2025, signed by the bidder and each participating DBE firm documenting the commitment to use the DBE subcontractors whose participation is submitted to meet the contract goal;
  - (5) if the bidder is a joint venture comprised of DBE companies and non-DBE companies, the plan must also include a clear identification of the portion of the work to be performed by the DBE partner(s); and,
  - (6) If the contract goal if not met, evidence of good faith efforts.

GOOD FAITH EFFORT PROCEDURES. The contract will not be awarded until the Utilization Plan submitted by the apparent successful bidder is approved. All information submitted by the bidder must be complete, accurate and adequately document that enough DBE participation has been obtained or document that good faith efforts of the bidder, in the event enough DBE participation has not been obtained, before the Department will commit to the performance of the contract by the bidder. The Utilization Plan will be approved by the Department if the Utilization Plan documents sufficient commercially useful DBE work performance to meet the contract goal or the bidder submits sufficient documentation of a good faith effort to meet the contract goal pursuant to 49 CFR Part 26, Appendix A. The Utilization Plan will not be approved by the Department if the Utilization Plan does not document sufficient DBE participation to meet the contract goal unless the apparent successful bidder documented in the Utilization Plan that it made a good faith effort to meet the goal. This means that the bidder must show that all necessary and reasonable steps were taken to achieve the contract goal. Necessary and reasonable steps are those which, by their scope, intensity and appropriateness to the objective, could reasonably be expected to obtain sufficient DBE participation, even if they were not successful. The Department will consider the quality, quantity, and intensity of the kinds of efforts that the bidder has made. Mere pro forma efforts, in other words, efforts done as a matter of form, are not good faith efforts; rather, the bidder is expected to have taken genuine efforts that would be reasonably expected of a bidder actively and aggressively trying to obtain DBE participation sufficient to meet the contract goal.

- (a) The following is a list of types of action that the Department will consider as part of the evaluation of the bidder's good faith efforts to obtain participation. These listed factors are not intended to be a mandatory checklist and are not intended to be exhaustive. Other factors or efforts brought to the attention of the Department may be relevant in appropriate cases, and will be considered by the Department.
  - (1) Soliciting through all reasonable and available means (e.g. attendance at pre-bid meetings, advertising and/or written notices) the interest of all certified DBE companies that have the capability to perform the work of the contract. The bidder must solicit this interest within sufficient time to allow the DBE companies to respond to the solicitation. The bidder must determine with certainty if the DBE companies are interested by taking appropriate steps to follow up initial solicitations.
  - (2) Selecting portions of the work to be performed by DBE companies in order to increase the likelihood that the DBE goals will be achieved. This includes, where appropriate, breaking out contract work items into economically feasible units to facilitate DBE participation, even when the prime Contractor might otherwise prefer to perform these work items with its own forces.
  - (3) Providing interested DBE companies with adequate information about the plans, specifications, and requirements of the contract in a timely manner to assist them in responding to a solicitation.

- (4) a. Negotiating in good faith with interested DBE companies. It is the bidder's responsibility to make a portion of the work available to DBE subcontractors and suppliers and to select those portions of the work or material needs consistent with the available DBE subcontractors and suppliers, so as to facilitate DBE participation. Evidence of such negotiation includes the names, addresses, and telephone numbers of DBE companies that were considered; a description of the information provided regarding the plans and specifications for the work selected for subcontracting; and evidence as to why additional agreements could not be reached for DBE companies to perform the work.
  - b. A bidder using good business judgment would consider a number of factors in negotiating with subcontractors, including DBE subcontractors, and would take a firm's price and capabilities as well as contract goals into consideration. However, the fact that there may be some additional costs involved in finding and using DBE companies is not in itself sufficient reason for a bidder's failure to meet the contract DBE goal, as long as such costs are reasonable. Also the ability or desire of a bidder to perform the work of a contract with its own organization does not relieve the bidder of the responsibility to make good faith efforts. Bidders are not, however, required to accept higher quotes from DBE companies if the price difference is excessive or unreasonable.
- (5) Not rejecting DBE companies as being unqualified without sound reasons based on a thorough investigation of their capabilities. The bidder's standing within its industry, membership in specific groups, organizations, or associations and political or social affiliations (for example union vs. non-union employee status) are not legitimate causes for the rejection or non-solicitation of bids in the bidder's efforts to meet the project goal.
- (6) Making efforts to assist interested DBE companies in obtaining bonding, lines of credit, or insurance as required by the recipient or Contractor.
- (7) Making efforts to assist interested DBE companies in obtaining necessary equipment, supplies, materials, or related assistance or services.
- (8) Effectively using the services of available minority/women community organizations; minority/women contractors' groups; local, state, and federal minority/women business assistance offices; and other organizations as allowed on a case-by-case basis to provide assistance in the recruitment and placement of DBE companies.

- (b) If the Department determines that the apparent successful bidder has made a good faith effort to secure the work commitment of DBE companies to meet the contract goal, the Department will award the contract provided that it is otherwise eligible for award. If the Department determines that the bidder has failed to meet the requirements of this Special Provision or that a good faith effort has not been made, the Department will notify the responsible company official designated in the Utilization Plan that the bid is not responsive. The notification shall include a statement of reasons for the determination.
- (c) The bidder may request administrative reconsideration of a determination adverse to the bidder within the five working days after the receipt of the notification date of the determination by delivering the request to the Department of Transportation, Bureau of Small Business Enterprises. Contract Compliance Section, 2300 South Dirksen Parkway, Room 319, Springfield, Illinois 62764 (Telefax: (217)785-1524). Deposit of the request in the United States mail on or before the fifth business day shall not be deemed delivery. The determination shall become final if a request is not made and delivered. A request may provide additional written documentation and/or argument concerning the issues raised in the determination statement of reasons, provided the documentation and arguments address efforts made prior to submitting the bid. The request will be forwarded to the Department's Reconsideration Officer. Reconsideration Officer will extend an opportunity to the bidder to meet in person in order to consider all issues of documentation and whether the bidder made a good faith effort to meet the goal. After the review by the Reconsideration Officer, the bidder will be sent a written decision within ten working days after receipt of the request for consideration, explaining the basis for finding that the bidder did or did not meet the goal or make adequate good faith efforts to do so. A final decision by the Reconsideration Officer that a good faith effort was made shall approve the Utilization Plan submitted by the bidder and shall clear the contract for award. A final decision that a good faith effort was not made shall render the bid not responsive.

CALCULATING DBE PARTICIPATION. The Utilization Plan values represent work anticipated to be performed and paid for upon satisfactory completion. The Department is only able to count toward the achievement of the overall goal and the contract goal the value of payments made for the work actually performed by DBE companies. In addition, a DBE must perform a commercially useful function on the contract to be counted. A commercially useful function is generally performed when the DBE is responsible for the work and is carrying out its responsibilities by actually performing, managing, and supervising the work involved. The Department and Contractor are governed by the provisions of 49 CFR Part 26.55(c) on questions of commercially useful functions as it affects the work. Specific counting guidelines are provided in 49 CFR Part 26.55, the provisions of which govern over the summary contained herein.

(a) DBE as the Contractor: 100 percent goal credit for that portion of the work performed by the DBE's own forces, including the cost of materials and supplies. Work that a DBE subcontracts to a non-DBE does not count toward the DBE goals.

- (b) DBE as a joint venture Contractor: 100 percent goal credit for that portion of the total dollar value of the contract equal to the distinct, clearly defined portion of the work performed by the DBE's own forces.
- (c) DBE as a subcontractor: 100 percent goal credit for the work of the subcontract performed by the DBE's own forces, including the cost of materials and supplies, excluding the purchase of materials and supplies or the lease of equipment by the DBE subcontractor from the prime Contractor or its affiliates. Work that a DBE subcontractor in turn subcontracts to a non-DBE does not count toward the DBE goal.
- (d) DBE as a trucker: 100 percent goal credit for trucking participation provided the DBE is responsible for the management and supervision of the entire trucking operation for which it is responsible. At least one truck owned, operated, licensed, and insured by the DBE must be used on the contract. Credit will be given for the following:
  - (1) The DBE may lease trucks from another DBE firm, including an owner-operator who is certified as a DBE. The DBE who leases trucks from another DBE receives credit for the total value of the transportation services the lessee DBE provides on the contract.
  - (2) The DBE may also lease trucks from a non-DBE firm, including from an owner-operator. The DBE who leases trucks from a non-DBE is entitled to credit only for the fee or commission is receives as a result of the lease arrangement.
- (e) DBE as a material supplier:
  - (1) 60 percent goal credit for the cost of the materials or supplies purchased from a DBE regular dealer.
  - (2) 100 percent goal credit for the cost of materials of supplies obtained from a DBE manufacturer.
  - (3) 100 percent credit for the value of reasonable fees and commissions for the procurement of materials and supplies if not a regular dealer or manufacturer.

CONTRACT COMPLIANCE. Compliance with this Special Provision is an essential part of the contract. The Department is prohibited by federal regulations from crediting the participation of a DBE included in the Utilization Plan toward either the contract goal or the Department's overall goal until the amount to be applied toward the goals has been paid to the DBE. The following administrative procedures and remedies govern the compliance by the Contractor with the contractual obligations established by the Utilization Plan. After approval of the Utilization Plan and award of the contract, the Utilization Plan and individual DBE Participation Statements become part of the contract. If the Contractor did not succeed in obtaining enough DBE participation to achieve the advertised contract goal, and the Utilization Plan was approved and contract awarded based upon a determination of good faith, the total dollar value of DBE work calculated in the approved Utilization Plan as a percentage of the awarded contract value shall become the amended contract goal. All work indicated for performance by an approved DBE shall be performed, managed, and supervised by the DBE executing the Participation Statement.

- (a) <u>NO AMENDMENT</u>. No amendment to the Utilization Plan may be made without prior written approval from the Department's Bureau of Small Business Enterprises. All requests for amendment to the Utilization Plan shall be submitted to the Department of Transportation, Bureau of Small Business Enterprises, Contract Compliance Section, 2300 South Dirksen Parkway, Room 319, Springfield, Illinois 62764. Telephone number (217)785-4611. Telefax number (217)785-1524.
- (b) <u>TERMINATION OR REPLACEMENT</u>. The Contractor shall not terminate or replace a DBE listed on the approved Utilization Plan, or perform with other forces work designated for a listed DBE except as provided in the Special Provision.
- (c) <u>CHANGES TO WORK</u>. Any deviation from the DBE condition-of-award or contract plans, specifications, or special provisions must be approved, in writing, by the Department as provided elsewhere in the Contract. The Contractor shall notify affected DBEs in writing of any changes in the scope of work which result in a reduction in the dollar amount condition-of-award to the contract. Where the revision includes work committed to a new DBE subcontractor, not previously involved in the project, then a Request for Approval of Subcontractor, Department form BC 260A, must be signed and submitted. If the commitment of work is in the form of additional tasks assigned to an existing subcontract, than a new Request for Approval of Subcontractor shall not be required. However, the Contractor must document efforts to assure that the existing DBE subcontractor is capable of performing the additional work and has agreed in writing to the change.

- (d) <u>ALTERNATIVE WORK METHODS</u>. In addition to the above requirements for reductions in the condition of award, additional requirements apply to the two cases of Contractor-initiated work substitution proposals. Where the contract allows alternate work methods which serve to delete or create underruns in condition of award DBE work, and the Contractor selects that alternate method or, where the Contractor proposes a substitute work method or material that serves to diminish or delete work committed to a DBE and replace it with other work, then the Contractor must demonstrate one of the following:
  - (1) That the replacement work will be performed by the same DBE (as long as the DBE is certified in the respective item of work) in a modification of the condition of award; or
  - (2) That the DBE is aware that its work will be deleted or will experience underruns and has agreed in writing to the change. If this occurs, the Contractor shall substitute other work of equivalent value to a certified DBE or provide documentation of good faith efforts to do so; or
  - (3) That the DBE is not capable of performing the replacement work or has declined to perform the work at a reasonable competitive price. If this occurs, the Contractor shall substitute other work of equivalent value to a certified DBE or provide documentation of good faith efforts to do so.
- (e) TERMINATION AND REPLACEMENT PROCEDURES. The Contractor shall not terminate or replace a DBE subcontractor listed in the approved Utilization Plan without prior written consent. This includes, but is not limited to, instances in which the Contractor seeks to perform work originally designated for a DBE subcontractor with its own forces or those of an affiliate, a non-DBE firm, or with another DBE firm. Written consent will be granted only if the Bureau of Small Business Enterprises agrees, for reasons stated in its concurrence document, that the Contractor has good cause to terminate or replace the DBE firm. Before transmitting to the Bureau of Small Business Enterprises any request to terminate and/or substitute a DBE subcontractor, the Contractor shall give notice in writing to the DBE subcontractor, with a copy to the Bureau, of its intent to request to terminate and/or substitute, and the reason for the request. The Contractor shall give the DBE five days to respond to the Contractor's notice. The DBE so notified shall advise the Bureau and the Contractor of the reasons, if any, why it objects to the proposed termination of its subcontract and why the Bureau should not approve the Contractor's action. If required in a particular case as a matter of public necessity, the Bureau may provide a response period shorter than five days.

For purposes of this paragraph, good cause includes the following circumstances:

(1) The listed DBE subcontractor fails or refuses to execute a written contract;

- (2) The listed DBE subcontractor fails or refuses to perform the work of its subcontract in a way consistent with normal industry standards. Provided, however, that good cause does not exist if the failure or refusal of the DBE subcontractor to perform its work on the subcontract results from the bad faith or discriminatory action of the prime contractor;
- (3) The listed DBE subcontractor fails or refuses to meet the prime Contractor's reasonable, nondiscriminatory bond requirements;
- (4) The listed DBE subcontractor becomes bankrupt, insolvent, or exhibits credit unworthiness:
- (5) The listed DBE subcontractor is ineligible to work on public works projects because of suspension and debarment proceedings pursuant 2 CFR Parts 180, 215 and 1,200 or applicable state law.
- (6) You have determined that the listed DBE subcontractor is not a responsible contractor;
- (7) The listed DBE subcontractor voluntarily withdraws from the projects and provides to you written notice of its withdrawal;
- (8) The listed DBE is ineligible to receive DBE credit for the type of work required;
- (9) A DBE owner dies or becomes disabled with the result that the listed DBE contractor is unable to complete its work on the contract:
- (10) Other documented good cause that compels the termination of the DBE subcontractor. Provided, that good cause does not exist if the prime Contractor seeks to terminate a DBE it relied upon to obtain the contract so that the prime Contractor can self-perform the work for which the DBE contractor was engaged or so that the prime Contractor can substitute another DBE or non-DBE contractor after contract award.

When a DBE is terminated, or fails to complete its work on the Contract for any reason the Contractor shall make a good faith effort to find another DBE to substitute for the original DBE to perform at least the same amount of work under the contract as the terminated DBE to the extent needed to meet the established Contract goal.

- (f) PAYMENT RECORDS. The Contractor shall maintain a record of payments for work performed to the DBE participants. The records shall be made available to the Department for inspection upon request. After the performance of the final item of work or delivery of material by a DBE and final payment therefore to the DBE by the Contractor, but not later than thirty calendar days after payment has been made by the Department to the Contractor for such work or material, the Contractor shall submit a DBE Payment Agreement on Department form SBE 2115 to the Regional Engineer. If full and final payment has not been made to the DBE, the DBE Payment Agreement shall indicate whether a disagreement as to the payment required exists between the Contractor and the DBE or if the Contractor believes that the work has not been satisfactorily completed. If the Contractor does not have the full amount of work indicated in the Utilization Plan performed by the BDE companies indicated in the Utilization Plan and after good faith efforts are reviewed, the Department may deduct from contract payments to the Contractor the amount of the goal not achieved as liquidated and ascertained damages. The Contractor may request an administrative reconsideration of any amount deducted as damages pursuant to subsection (h) of this part.
- (g) <u>ENFORCEMENT</u>. The Department reserves the right to withhold payment to the Contractor to enforce the provisions of this Special Provision. Final payment shall not be made on the contract until such time as the Contractor submits sufficient documentation demonstrating achievement of the goal in accordance with this Special Provision or after liquidated damages have been determined and collected.
- (h) <u>RECONSIDERATION</u>. Notwithstanding any other provision of the contract, including but not limited to Article 109.09 of the Standard Specifications, the Contractor my request administrative reconsideration of a decision to deduct the amount of the goal not achieved as liquidated damages. A request to reconsider shall be delivered to the Contract Compliance Section and shall be handled and considered in the same manner as set forth in paragraph (c) of "Good Faith Effort Procedures" of this Special Provision, except a final decision that a good faith effort was not made during contract performance to achieve the goal agreed to in the Utilization Plan shall be the final administrative decision of the Department.

### **GROOVING FOR RECESSED PAVEMENT MARKINGS (BDE)**

Effective: November 1, 2012 Revised: January 1, 2013

<u>Description</u>. This work shall consist of grooving the pavement surface in preparation for the application of recessed pavement markings.

Equipment. Equipment shall be according to the following.

- (a) Pavement Marking Tape Installations: The grooving equipment shall have a free-floating saw blade cutting head equipped with gang-stacked diamond saw blades. The diamond saw blades shall be of uniform wear and shall produce a smooth textured surface. Any ridges in the groove shall have a maximum height of 15 mils (0.38 mm).
- (b) Liquid Pavement Marking Installations: The grooving equipment shall be equipped with either a free-floating saw blade cutting head or a free-floating grinder cutting head configuration with diamond or carbide tipped cutters and shall produce an irregular textured surface.

### CONSTRUCTION REQUIREMENTS

<u>General</u>. The Contractor shall supply the Engineer with a copy of the pavement marking material manufacturer's recommendations for constructing a groove.

<u>Pavement Grooving Methods</u>. The grooves for recessed pavement markings shall be constructed using the following methods.

- (a) Wet Cutting Head Operation. When water is required or used to cool the cutting head, the groove shall be flushed with high pressure water immediately following the cut to avoid build up and hardening of slurry in the groove. The pavement surface shall be allowed to dry for a minimum of 24 hours prior to the final cleaning of the groove and application of the pavement marking material.
- (b) Dry Cutting Head Operation. When used on HMA pavements, the groove shall be vacuumed or cleaned by blasting with high-pressure air to remove loose aggregate, debris, and dust generated during the cutting operation. When used on PCC pavements, the groove shall be flushed with high pressure water or shot blasted to remove any PCC particles that may have become destabilized during the grooving process. If high pressure water is used, the pavement surface shall be allowed to dry for a minimum of 24 hours prior to the final cleaning of the groove and application of the pavement marking material.

Pavement Grooving. Grooving shall not cause ravels, aggregate fractures, spalling or disturbance of the joints to the underlying surface of the pavement. Grooves shall be cut into the pavement prior to the application of the pavement marking material. Grooves shall be cut such that the width is 1 in. (25 mm) greater than the width of the pavement marking line as specified on the plans. Grooves for letters and symbols shall be cut in a square or rectangular shape so that the entire marking will fit within the limits of the grooved area. The position of the edge of the grooves shall be a minimum of 4 in. (100 mm) from the edge of all longitudinal joints. The depth of the groove shall not be less than the manufacturer's recommendations for the pavement marking material specified, but shall be installed to a minimum depth of 110 mils (2.79 mm) and a maximum depth of 200 mils (5.08 mm) for pavement marking tapes and a minimum depth of 40 mils (1.02 mm) and a maximum depth of 80 mils (2.03 mm) for liquid markings. The cutting head shall be operated at the appropriate speed in order to prevent undulation of the cutting head and grooving at an inconsistent depth.

At the start of grooving operations, a 50 ft (16.7 m) test section shall be installed and depth measurements shall be made at 10 ft (3.3 m) intervals within the test section. The individual depth measurements shall be within the allowable ranges according to this Article. If it is determined the test section has not been grooved at the appropriate depth or texture, adjustments shall be made to the cutting head and another 50 ft (16.7 m) test section shall be installed and checked. This process shall continue until the test section meets the requirements of this Article.

For new HMA pavements, grooves shall not be installed within 14 days of the placement of the final course of pavement.

<u>Final Cleaning</u>. Immediately prior to the application of the pavement marking material or primer sealer, the groove shall be cleaned with high-pressure air blast.

<u>Method of Measurement</u>. This work will be measured for payment in place, in feet (meter) for the groove width specified.

Grooving for letter, numbers and symbols will be measured in square feet (square meters).

<u>Basis of Payment</u>. This work will be paid for at the contract unit price per foot (meter) for GROOVING FOR RECESSED PAVEMENT MARKING of the groove width specified, and per square foot (square meter) for GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS.

The following shall only apply when preformed plastic pavement markings are to be recessed:

Add the following paragraph after the first paragraph of Article 780.07 of the Standard Specifications.

"The markings shall be capable of being applied in a grooved slot on new and existing portland cement concrete and HMA surfaces, by means of a pressure-sensitive, precoated adhesive, or liquid contact cement which shall be applied at the time of installation. A primer sealer shall be applied with a roller and shall cover and seal the entire bottom of the groove. The primer sealer shall be recommended by the manufacturer of the pavement marking material and shall be compatible with the material being used. The Contractor shall install the markings in the groove as soon as possible after the primer sealer cures according to the manufacturer's recommendations. The markings placed in the groove shall be rolled and tamped into the groove with a roller or tamper cart cut to fit the groove and loaded with or weighing at least 200 lb (90kg). Vehicle tires shall not be used for tamping. The Contractor shall roll and tamp the material with a minimum of 6 passes to prevent easy removal or peeling."

### **LIQUIDATED DAMAGES (BDE)**

Effective: April 1, 2013

Revise the table in Article 108.09 of the Standard Specifications to read:

"Schedule of Deductions for Each Day of Overrun in Contract Time						
Original Con	tract Amount	Daily Charges				
From More Than	To and Including	Calendar Day	Work Day			
\$ 0	\$ 100,000	\$ 475 750	\$ 675			
100,000 500,000	500,000 1,000,000	750 1,025	1,050 1,425			
1,000,000	3,000,000	1,275	1,725			
3,000,000	6,000,000	1,425	2,000			
6,000,000	12,000,000	2,300	3,450			
12,000,000	And over	6,775	9,525"			

### MODIFIED URETHANE PAVEMENT MARKING (BDE)

Effective: April 1, 2012

Add the following to Article 780.02 of the Standard Specifications:

"(h) Modified Urethane Pavement Marking .......1095.09"

Add the following to Article 780.03 of the Standard Specifications:

"(e) Modified Urethane ......1105.04"

Revise Article 780.11 of the Standard Specifications to read:

"780.11 Modified Urethane. The pavement shall be cleaned of all dirt, grease, glaze, or any other material that would reduce the adhesion of the markings with minimum or no damage to the pavement. New PCC pavements shall be blast-cleaned to remove all curing compounds. New asphalt and seal coated shall be in place a minimum of two weeks prior to marking applications.

Markings shall be applied on the same calendar day that the pavement surface is cleaned. If this cannot be accomplished, the surface shall be re-cleaned prior to applying the markings. Existing pavement markings shall be at least 90 percent removed. No markings shall be applied until the Engineer approves the cleaning.

Widths, lengths, and shapes of the cleaned surface shall be prepared wider than the modified urethane pavement marking material to be applied, such that a prepared area is on all sides of the urethane pavement marking material after application.

The Contractor shall notify the Engineer 72 hours prior to the placement of the markings in order than an inspector can be present during the operation. At the time of this notification, the Contractor shall indicate the manufacturer and lot numbers of urethane and reflective media that will be used. The Engineer will ensure that the approved lot numbers appear on the material package.

The pavement markings shall be applied during conditions of dry weather and subsequently dry pavement surfaces at a minimum uniform wet thickness of 25 mils (0.64 mm) according to the manufacturer's installation instructions. The application and combination of reflective media (glass beads and/or reflective elements) shall be applied at a rate specified by the manufacturer. At the time of installation the pavement surface temperature shall be 40 °F (5 °C) and rising and the ambient temperature shall be 35 °F (2 °C) and rising. The pavement surface temperature and the ambient temperatures shall be determined and documented before the start of each of marking operation. The pavement markings shall not be applied if the pavement shows any visible signs of moisture or it is anticipated that moisture, such as rain showers, may occur during the installation and curing periods."

Revise Article 780.12 of the Standard Specifications to read:

"780.12 Inspection. The epoxy, thermoplastic, preformed thermoplastic, preformed plastic Type B or C, polyurea, and modified urethane pavement markings will be inspected following installation, but no later than October 15 for preformed plastic markings, November 1 for thermoplastic and preformed thermoplastic markings, and December 15 for epoxy, polyurea, and modified urethane markings. In addition, they will be inspected following a winter performance period that extends 180 days from November 1.

Within 15 calendar days after the end of the winter performance period, a final performance inspection will be made. Final acceptance requirements are as follows.

- (a) Lane lines: 90 percent intact by area of each individual dashed line segment.
- (b) Crosswalks, stop lines, arrows, and words: 90 percent intact by area of each individual line, symbol, or letter.
- (c) Center lines, edge lines, gore markings, and channelizing lines: 90 percent intact by area measured over any 10 ft (3 m) length of any individual line regardless of width.
- (d) Entire project: measured in its entirety according to (a), (b), and (c) above, the entire project shall be 95 percent intact.

Upon completion of the final performance inspection, or after satisfactory completion of any necessary correction, the Engineer will notify the Contractor, in writing, of the date of such final performance inspection and release him/her from further performance responsibility.

If this inspection discloses any work, in whole or in part, which does not meet the inspection requirements, the Contractor shall, within 30 calendar days, completely repair or replace such work to the satisfaction of the Engineer.

This performance inspection and performance acceptance of the epoxy, thermoplastic, preformed thermoplastic, preformed plastic Type B and C pavement, polyurea, and modified urethane markings shall not delay acceptance of the entire project and final payment due if the Contractor requires and receives from the subcontractor a third party "performance" bond naming the Department as obligee in the full amount of all pavement marking quantities listed in the contract, multiplied by the contract unit price. The bond shall be executed prior to acceptance and final payment of the non-pavement marking items and shall be in full force and effect until final performance inspection and performance acceptance of the epoxy, thermoplastic, preformed thermoplastic, preformed plastic, polyurea, and modified urethane pavement markings. Execution of the third party bond shall be the option of the Contractor."

Revise Article 780.13 of the Standard Specifications to read:

"780.13 Method of Measurement. This work will be measured for payment as follows.

- (a) Contract Quantities. The requirements for the use of contract quantities shall be according to Article 202.07(a).
- (b) Measured Quantities. Lines will be measured for payment in place in feet (meters). Double yellow lines will be measured as two separate lines.

Words and symbols shall conform to the sizes and dimensions specified in the Illinois Manual on Uniform Traffic Control Devices and Standard 780001 and will be measured based on the total areas indicated in Table 1 or as specified in the plans.

Removal of existing pavement markings will be measured for payment according to Article 783.05."

Add the following to Section 780 of the Standard Specifications:

"780.14 Basis of Payment. This work will be paid for at the contract unit prices per foot (meter) of applied line width, as specified, for THERMOPLASTIC PAVEMENT MARKING - LINE; PAINT PAVEMENT MARKING - LINE; EPOXY PAVEMENT MARKING - LINE; PREFORMED PLASTIC PAVEMENT MARKING - LINE - TYPE B, C, or B - INLAID; PREFORMED THERMOPLASTIC PAVEMENT MARKING — LINE; POLYUREA PAVEMENT MARKING TYPE II - LINE; MODIFIED URETHANE PAVEMENT MARKING — LINE; and/or per square foot (square meter) for THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS; PAINT PAVEMENT MARKING - LETTERS AND SYMBOLS; PREFORMED PLASTIC PAVEMENT MARKING - TYPE B, C, or B - INLAID - LETTERS AND SYMBOLS; PREFORMED THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS; MODIFIED URETHANE PAVEMENT MARKING — LETTERS AND SYMBOLS; MODIFIED URETHANE PAVEMENT MARKING — LETTERS AND SYMBOLS.

When the Contractor has the option of applying Permanent Pavement Marking it shall be Thermoplastic, Preformed Plastic (Type B, C, or B - Inlaid), Epoxy, Preformed Thermoplastic, Polyurea, or Modified Urethane Pavement Markings. It will be paid for at the contract unit price per foot (meter) of applied line for PERMANENT PAVEMENT MARKING - LINE 4 (100), 5 (125), 6 (150), 8 (200), 12 (300), 16 (400), or 24 in. (600 mm) and per square foot (square meter) for PERMANENT PAVEMENT MARKING - LETTERS AND SYMBOLS.

Temporary pavement markings placed in lieu of permanent will be paid for according to Article 703.07.

Removal of existing pavement markings will be paid for according to Article 783.06.

\*TABLE 1 LETTERS sq ft (sq m)

Size	Α	В	С	D	Е	F	G	Н	I
6 ft	3.1	4.0	2.7	3.4	3.3	2.6	3.3	3.4	1.5
(1.8 m)	(0.28)	(0.37)	(0.25)	(0.31)	(0.31)	(0.24)	(0.31)	(0.31)	(0.14)
8 ft	5.5	7.1	4.8	6.1	5.9	4.7	5.8	6.0	2.6
(2.4 m)	(0.51)	(0.66)	(0.45)	(0.57)	(0.55)	(0.44)	(0.54)	(0.56)	(0.24)

Size	J	K	L	М	N	0	Р	Q	R
6 ft	2.1	3.1	2.2	4.2	4.0	3.4	3.0	3.6	3.6
(1.8 m)	(0.2)	(0.28)	(0.20)	(0.39)	(0.37)	(0.31)	(0.28)	(0.33)	(0.33)
8 ft	3.7	5.7	3.8	7.4	7.1	6.0	5.3	6.3	6.3
(2.4 m)	(0.34)	(0.53)	(0.45)	(0.69)	(0.65)	(0.56)	(0.49)	(0.59)	(0.59)

Size	S	Т	U	V	W	Χ	Υ	Z
6 ft	3.2	2.2	3.2	2.7	4.2	2.7	2.2	2.9
(1.8 m)	(0.30)	(0.20)	(0.30)	(0.25)	(0.39)	(0.25)	(0.20)	(0.26)
8 ft	5.7	3.8	5.6	4.8	7.3	4.8	3.9	5.1
(2.4 m)	(0.53)	(0.35)	(0.52)	(0.45)	(0.68)	(0.45)	(0.36)	(0.47)

### NUMBERS sq ft (sq m)

Size	1	2	3	4	5
6 ft	1.5	3.3	3.3	2.9	3.5
(1.8 m)	(0.14)	(0.31)	(0.31)	(0.26)	(0.33)
8 ft	2.6	5.8	5.8	5.1	6.1
(2.4 m)	(0.24)	(0.54)	(0.54)	(0.47)	(0.57)

Size	6	7	8	9	0
6 ft	3.5	2.2	3.8	3.5	3.4
(1.8 m)	(0.33)	(0.20)	(0.35)	(0.33)	(0.31)
8 ft	6.2	3.8	6.7	6.2	6.0
(2.4 m)	(0.58)	(0.35)	(0.62)	(0.58)	(0.56)

### **SYMBOLS**

Symbol	Large Size	Small Size	
	sq ft (sq m)	sq ft (sq m)	
Through Arrow	11.5 (1.07)	6.5 (0.60)	
Left or Right Arrow	15.6 (1.47)	8.8 (0.82)	
2 Arrow Combination Left (or Right) and Through	26.0 (2.42)	14.7 (1.37)	
3 Arrow Combination			
Left, Right, and Through	38.4 (3.56)	20.9 (1.94)	
Lane Drop Arrow	41.5 (3.86)		
Wrong Way Arrow	24.3 (2.26)		
Railroad "R" 6 ft (1.8 m)	3.6 (0.33)		
Railroad "X" 20 ft (6.1 m)	54.0 (5.02)		
Handicapped Symbol	4.6 (0.43)		

<sup>\*</sup>Table applies to all types of pavement marking materials."

Add the following Section to Section 1095 of the Standard Specifications:

"1095.09 Modified Urethane Pavement Marking. The modified urethane pavement marking material shall consist of a homogenous blend of modified urethane resins and pigments designed to provide a simple volumetric mixing ratio of two components (must be two volumes of Part A to one volume of Part B). No volatile solvent or fillers will be allowed.

(a) Pigmentation. The pigment content by weight (mass) of Part A shall be determined by low temperature ashing according to ASTM D 3723. The pigment content shall not vary more than ± two percent from the pigment content of the original qualified paint.

White pigment shall be Titanium Dioxide meeting ASTM D 476 Type II, Rutile.

Yellow pigment shall be Organic Yellow containing no heavy metals.

- (b) Environmental. Upon heating to application temperature, the material shall not exude fumes which are toxic or injurious persons or property when handled according to manufacturer specifications. The modified urethane pavement marking material compositions shall not contain free isocyanate functionality.
- (c) Daylight Reflectance. The daylight directional reflectance of the cured modified urethane material (without reflective media) shall be a minimum of 80 percent (white) and 50 percent (yellow) relative to magnesium oxide when tested using a color spectrophotometer with a 45 degree circumferential / zero degrees geometry, illuminant C, and two degrees observer angle. The color instrument shall measure the visible spectrum from 380 to 720 nm with a wavelength measurement interval and spectral bandpass of 10 nm. In addition, the color of the yellow modified urethane shall visually match Color Number 33538 of Federal Standard 595a with chromaticity limits as follows:

Х	0.490	0.475	0.485	0.539
у	0.470	0.438	0.425	0.456

(d) Weathering Resistance. The modified urethane, when mixed in the proper ratio and applied at 14 to 16 mils (0.35 to 0.41 mm) wet film thickness to an aluminum alloy panel (Federal Test Std. No. 141, Method 2013) and allowed to cure for 72 hours at room temperature, shall be subjected to accelerated weathering for 75 hours. The accelerated weathering shall be completed by using the light and water exposure apparatus (fluorescent UV – condensation type) and tested according to ASTM G 53.

The cycle shall consist of four hours UV exposure at 122 °F (50 °C) and four hours of condensation at 104 °F (40 °C). UVB 313 bulbs shall be used. At the end of the exposure period, the material shall show no substantial change in color or gloss.

(e) Drying Time. The modified urethane material, when mixed in the proper ratio and applied at 14 to 16 mils (0.35 to 0.41 mm) wet film thickness and with the proper saturation of glass beads, shall exhibit a no-tracking time of four minutes or less when tested according to ASTM D 711.

(f) Adhesion. The catalyzed modified urethane pavement marking materials when applied to a 4 x 4 x 2 in. (100 x 100 x 50 mm) concrete block shall have a degree of adhesion which results in a 100 percent concrete failure in the performance of this test.

The concrete block shall be brushed on one side and have a minimum strength of 3,500 psi (24,100 kPa). A 2 in. (50 mm) square film of the mixed modified urethane shall be applied to the brushed surface and allowed to cure for 72 hours at room temperature. A 2 in. (50 mm) cube shall be affixed to the surface of the modified urethane by means of an epoxy glue. After the glue has cured for 24 hours, the modified urethane specimen shall be placed on a dynamic testing machine in such a fashion so that the specimen block is in a fixed position and the 2 in. (50 mm) cube (glued to the modified urethane surface) is attached to the dynamometer head. Direct upward pressure shall be slowly applied until the modified urethane system fails. The location of the break and the amount of concrete failure shall be recorded.

- (g) Hardness. The modified urethane marking materials, when tested according to ASTM D 2240, shall have a Shore D Hardness greater than 75. Films shall be cast on a rigid substrate at 14 to 16 mils (0.35 to 0.41 mm) in thickness and allowed to cure at room temperature for 72 hours before testing.
- (h) Abrasion. The abrasion resistance shall be evaluated according to ASTM D 4060 using a Taber Abrader with a 1,000 gram load and CS 17 wheels. The duration of test shall be 1,000 cycles. The loss shall be calculated by difference and be less than 80. The tests shall be run on cured samples of modified urethane material which have been applied at a film thickness of 14 to 16 mils (0.35 to 0.41) to code S-16 stainless steel plates. The films shall be allowed to cure at room temperature for at least 72 hours and not more than 96 hours before testing.
- (i) Tensile. When tested according to ASTM D 638, the modified urethane pavement marking materials shall have an average tensile strength of not less than 6000 psi (41,300 kPa). The Type IV specimens shall be pulled at a rate of 1/4 in. (6.3 mm) per minute by a suitable dynamic testing machine. The samples shall be allowed to cure at 75 °F ± 2 °F (24 °C ± 1 °C) for a minimum of 24 hours and a maximum of 72 hours prior to performing the indicated tests.
- (j) Compressive Strength. When tested according to ASTM D 695, the catalyzed modified urethane pavement marking materials shall have a compressive strength of not less than 12,000 psi (83,000 kPa). The cast sample shall be conditioned at 75 °F ± 2 °F (24 °C ± 1 °C) for a minimum of 72 hours before performing the indicated tests. The rate of compression of these samples shall be no more than 1/4 in. (6.3 mm) per minute.
- (k) Glass Beads. The glass beads shall meet the requirements of Article 1095.04(m) and Article 1095.07 for first drop and second drop glass beads.

- (I) Packaging. The material shall be shipped to the jobsite in substantial containers and shall be plainly marked with the manufacturer's name and address, the name and color of the material, date of manufacture and batch number.
- (m) Verification. Prior to approval and use of the modified urethane pavement marking materials, the manufacturer shall submit a notarized certification of an independent laboratory, together with the results of all tests, stating these materials meet the requirements as set forth herein. The certification test report shall state the lot tested, manufacturer's name, brand name of modified urethane and date of manufacture. The certification shall be accompanied by 1 pt (1/2 L) samples each of Part A and Part B. Samples shall be sent in the appropriate volumes for complete mixing of Part A and Part B.

After approval by the Department, certification by the modified urethane manufacturer shall be submitted for each batch used. New independent laboratory certified test results and samples for testing by the Department shall be submitted any time the manufacturing process or paint formulation is changed.

- (n) Acceptance samples. Acceptance samples shall consist of 1 pt (1/2 L) samples of Part A and Part B, of each lot of paint. Samples shall be sent in the appropriate volumes for complete mixing of Part A and Part B. The samples shall be submitted to the Department for testing, together with a manufacturer's certification. The certification shall state the formulation for the lot represented is essentially identical to that used for qualification testing. All, acceptance samples will be taken by a representative of the Illinois Department of Transportation. The modified urethane pavement marking materials shall not be used until tests are completed and they have met the requirements as set forth herein.
- (o) Material Retainage. The manufacturer shall retain the test sample for a minimum of 18 months."

Add the following to Section 1105 of the Standard Specifications:

"1105.04 Modified Urethane. The modified urethane pavement marking compounds shall be applied through equipment specifically designed to precisely meter the two components in the ratio of 2:1 and approved by the manufacturer of the material. The equipment shall produce the required amount of heat at the mixing head and gun tip and maintain those temperatures within the tolerances specified. The equipment shall also have as an integral part of the gun carriage, a high pressure air spray capable of cleaning the pavement immediately prior to the marking application.

The equipment shall be capable of spraying both yellow and white modified urethane, according to the manufacturer's recommended proportions and be mounted on a truck of sufficient size and stability with an adequate power source to produce lines of uniform dimensions and prevent application failure. The truck shall have at least two urethane tanks each of 110 gal (415 L) minimum capacity and shall be equipped with hydraulic systems. It shall be capable of placing stripes on the left and right sides and placing two lines on a three-line system simultaneously with either line in a solid or intermittent pattern, in yellow or white, and applying glass beads by the double drop pressurized bead system. The system shall apply both the first drop glass beads and the second drop glass beads at a rate of 1.2 kg/L (10 lb/gal). The equipment shall be equipped with pressure gauges for each proportioning pump. All guns shall be in full view of operators at all times. The equipment shall have a metering device to register the accumulated installed quantities for each gun, each day. Each vehicle shall include at least one operator who shall be a technical expert in equipment operations and urethane application techniques. Certification of equipment shall be provided at the preconstruction conference."

## PAVEMENT MARKING REMOVAL (BDE)

Effective: April 1, 2009

Add the following to the end of the first paragraph of Article 783.03(a) of the Standard Specifications:

"The use of grinders will not be allowed on new surface courses."

## PAYMENTS TO SUBCONTRACTORS (BDE)

Effective: June 1, 2000 Revised: January 1, 2006

Federal regulations found at 49 CFR §26.29 mandate the Department to establish a contract clause to require Contractors to pay subcontractors for satisfactory performance of their subcontracts and to set the time for such payments.

State law also addresses the timing of payments to be made to subcontractors and material suppliers. Section 7 of the Prompt Payment Act, 30 ILCS 540/7, requires that when a Contractor receives any payment from the Department, the Contractor shall make corresponding, proportional payments to each subcontractor and material supplier performing work or supplying material within 15 calendar days after receipt of the Department payment. Section 7 of the Act further provides that interest in the amount of two percent per month, in addition to the payment due, shall be paid to any subcontractor or material supplier by the Contractor if the payment required by the Act is withheld or delayed without reasonable cause. The Act also provides that the time for payment required and the calculation of any interest due applies to transactions between subcontractors and lower-tier subcontractors and material suppliers throughout the contracting chain.

This Special Provision establishes the required federal contract clause, and adopts the 15 calendar day requirement of the State Prompt Payment Act for purposes of compliance with the federal regulation regarding payments to subcontractors. This contract is subject to the following payment obligations.

When progress payments are made to the Contractor according to Article 109.07 of the Standard Specifications, the Contractor shall make a corresponding payment to each subcontractor and material supplier in proportion to the work satisfactorily completed by each subcontractor and for the material supplied to perform any work of the contract. The proportionate amount of partial payment due to each subcontractor and material supplier throughout the contracting chain shall be determined by the quantities measured or otherwise determined as eligible for payment by the Department and included in the progress payment to the Contractor. Subcontractors and material suppliers shall be paid by the Contractor within 15 calendar days after the receipt of payment from the Department. The Contractor shall not hold retainage from the subcontractors. These obligations shall also apply to any payments made by subcontractors and material suppliers to their subcontractors and material suppliers; and to all payments made to lower tier subcontractors and material suppliers throughout the contracting chain. Any payment or portion of a payment subject to this provision may only be withheld from the subcontractor or material supplier to whom it is due for reasonable cause.

This Special Provision does not create any rights in favor of any subcontractor or material supplier against the State or authorize any cause of action against the State on account of any payment, nonpayment, delayed payment, or interest claimed by application of the State Prompt Payment Act. The Department will not approve any delay or postponement of the 15 day requirement except for reasonable cause shown after notice and hearing pursuant to Section 7(b) of the State Prompt Payment Act. State law creates other and additional remedies available to any subcontractor or material supplier, regardless of tier, who has not been paid for work properly performed or material furnished. These remedies are a lien against public funds set forth in Section 23(c) of the Mechanics Lien Act, 770 ILCS 60/23(c), and a recovery on the Contractor's payment bond according to the Public Construction Bond Act, 30 ILCS 550.

## SUBCONTRACTOR MOBILIZATION PAYMENTS (BDE)

Effective: April 2, 2005 Revised: April 1, 2011

To account for the preparatory work and operations necessary for the movement of subcontractor personnel, equipment, supplies, and incidentals to the project site and for all other work or operations that must be performed or costs incurred when beginning work approved for subcontracting according to Article 108.01 of the Standard Specifications, the Contractor shall make a mobilization payment to each subcontractor.

This mobilization payment shall be made at least 14 days prior to the subcontractor starting work. The amount paid shall be equal to 3 percent of the amount of the subcontract reported on form BC 260A submitted for the approval of the subcontractor's work.

The mobilization payment to the subcontractor is an advance payment of the reported amount of the subcontract and is not a payment in addition to the amount of the subcontract; therefore, the amount of the advance payment will be deducted from future progress payments.

This provision shall be incorporated directly or by reference into each subcontract approved by the Department.

## STONE MATRIX ASPHALT (BDE)

Effective: January 1, 2010 Revised: August 1, 2013

<u>Description</u>. This work shall consist of constructing polymer modified 1/2 in. (12.5 mm) stone matrix asphalt (SMA) surface course and binder course. Work shall be according to Sections 406, 407 and 1030 of the Standard Specifications, except as modified herein.

## Materials.

Add the following to the end of the first paragraph of Article 1003.03(a) of the Standard Specifications:

"Fine aggregate for SMA shall consist of stone sand, slag sand, or steel slag sand."

Add the following to the end of the first paragraph of Article 1003.03(c) of the Standard Specifications.

"The fine aggregate gradation for SMA shall be FA/FM 20."

Add the following to the end of Article 1004.03(a) of the Standard Specifications:

- "(1) For SMA surface course, the coarse aggregate shall be crushed aggregate meeting the friction requirement specified.
- (2) For SMA binder course, the coarse aggregate shall be crushed aggregate. Steel slag will not be permitted in the binder course."

Revise Article 1004.03(b) of the Standard Specifications to read:

"(b) Quality. For surface courses and binder courses when used as surface course, the coarse aggregate shall be Class B quality or better. For SMA surface and binder courses the coarse aggregate shall be Class B Quality or better. For Class A (seal or cover coat), other binder courses, and surface course IL-9.5L (Low ESAL), the coarse aggregate shall be Class C quality or better. For All Other courses, the coarse aggregate shall be Class D quality or better."

Revise Article 1004.03(c) of the Standard Specifications to read:

"(c) Gradation. The coarse aggregate gradations shall be as listed in the following table.

Use	Size/Application	Gradation No.
Class A-1, 2, & 3	3/8 in. (10 mm) Seal	CA 16
Class A-1	1/2 in. (13 mm) Seal	CA 15
Class A-2 & 3	Cover	CA 14
HMA High ESAL	IL-25.0	CA 7 <sup>1/</sup> or CA 8 <sup>1/</sup>
	IL-19.0	CA 11 <sup>1/</sup>
	IL-12.5	CA 16 and/or CA 13
	IL-9.5	CA 16
HMA Low ESAL	IL-19.0L	CA 11 <sup>1/</sup>
	IL-9.5L	CA 16
HMA All Other	Stabilized Subbase or Shoulders	CA 6 <sup>2</sup> /, CA 10, or CA 12
SMA 3/	1/2 in. (12.5 mm) Binder & Surface	CA 13, CA 14, CA 16

- 1/ CA 16 or CA 13 may be blended with the gradations listed.
- 2/ CA 6 will not be permitted in the top lift of shoulders.
- 3/ The coarse aggregates used shall be capable of being combined with stone sand, slag sand, or steel slag sand meeting the FA/FM 20 gradation and mineral filler to meet the approved mix design and the mix requirements noted herein."

Add the following to Article 1004.03 of the Standard Specifications:

- "(d) Flat and Elongated Particles. For SMA the coarse aggregate shall meet the criteria for Flat and Elongated Particles listed in Illinois Modified AASHTO M 325.
- (e) Absorption. For SMA the coarse aggregate shall also have water absorption  $\leq$  2.5 percent."

Add the following to Article 1011.01 of the Standard Specifications:

"(c) Additional requirements for SMA. Mineral filler for use in SMA shall be free from organic impurities and have a Plasticity Index ≤ 4."

Revise Article 1030.02(g) of the Standard Specifications to read:

"(g) Performance Graded Asphalt Binder (Note 3) ......1032"

Add the following to Article 1030.02 of the Standard Specifications:

"(h) Fibers (Note 4)"

Add the following notes to Article 1030.02 of the Standard Specifications:

" Note 3. The asphalt binder shall be an SBS PG 76-28 when the SMA is used on a full depth asphalt pavement and a SBS PG76-22 when used as an overlay.

Note 4. A stabilizing additive such as cellulose or mineral fiber shall be added to the SMA mixture according to Illinois Modified AASHTO M 325. The stabilizing additive shall meet the Fiber Quality Requirements listed in Illinois Modified AASHTO M 325. Prior to approval and use of fibers, the Contractor shall submit a notarized certification by the producer of these materials stating they meet these requirements."

## Mix Design.

Add the following below the referenced AASHTO standards in Article 1030.04 of the Standard Specifications:

"The SMA mixture shall be designed according to the following additional Illinois Modified AASHTO references listed below, except as modified herein.

AASHTO M 325	Standard Specif	fica	tion for Desi	gning Stone Mati	rix A	Asphalt (SMA)
AASHTO R 46	Standard Practi	ce	for Designing	g Stone Matrix As	spha	alt (SMA)
AASHTO T 305 Mixtures"	Determination	of	Draindown	Characteristics	in	Uncompacted

Revise Article 1030.04(a)(1) of the Standard Specifications to read:

"(1) High ESAL Mixtures. The Job Mix Formula (JMF) shall fall within the following limits."

	"High	ESAL, I	MIXTU	RE COI	MPOSI	TION (S	% PAS	SING)		
Sieve	IL-25.	0 mm	IL-19.	0 mm	IL-12.	5 mm	IL-9.	5 mm	S	MA <sup>4/</sup>
Size	min	max	min	max	min	max	min	max	min	max
1 1/2 in (37.5 mm)		100								
1 in. (25 mm)	90	100		100						
3/4 in. (19 mm)		90	82	100		100				100
1/2 in. (12.5 mm)	45	75	50	85	90	100		100	90	99
3/8 in. (9.5 mm)						89	90	100	50	85
#4 (4.75 mm)	24	42 <sup>2/</sup>	24	50 <sup>2/</sup>	28	65	28	65	20	40
#8 (2.36 mm)	16	31	20	36	28	48 <sup>3/</sup>	28	48 <sup>3/</sup>	16	24 <sup>5/</sup>
#16 (1.18 mm)	10	22	10	25	10	32	10	32		
#50 (300 µm)	4	12	4	12	4	15	4	15		
#100 (150 µm)	3	9	3	9	3	10	3	10		
#200 (75 µm)	3.0	6.0	3.0	6.0	4.0	6.0	4.0	6.0	8.0	11.0 <sup>6/</sup>
Ratio Dust/Asph alt Binder		1.0		1.0		1.0		1.0		

- 1/ Based on percent of total aggregate weight.
- 2/ The mixture composition shall not exceed 40 percent passing the #4 (4.75 mm) sieve for binder courses with Ndesign  $\geq$  90.
- 3/ The mixture composition shall not exceed 40 percent passing the #8 (2.36 mm) sieve for surface courses with Ndesign  $\geq$  90.
- 4/ The maximum percent passing the 20 μm sieve shall be ≤3 percent.
- 5/ When establishing the Adjusted Job Mix Formula (AJMF) the #8 (2.36 mm) sieve shall not be adjusted above 24 percent.
- 6/ Additional minus No. 200 (0.075 mm) material required by the mix design shall be mineral filler."

Add the following to Article 1030.04(b) of the Standard Specifications:

## "(5) SMA Mixtures.

ESAL's (million)	Ndesign	Design Air Voids	Voids in the Mineral Aggregate (VMA),	Voids Filled with Asphalt (VFA), %
		Target %	% min.	1 ( //
≤ 10	50 <sup>1/</sup>	4.0	16.0	75 – 80
> 10	80 <sup>2/</sup>	4.0	17.0	75 – 80

- 1/ Coarse aggregate shall be limestone, dolomite, crushed gravel, diabase, granite, quartzite, sandstone, or steel slag.
- 2/ Coarse aggregate shall be crushed gravel, diabase, granite, quartzite, sandstone, or steel slag."

## Plant Requirements.

Add the following to Article 1102.01(a) of the Standard Specifications:

- "(13) Requirements for SMA.
  - a. Mineral Filler. When producing SMA, the mineral filler system shall accurately proportion the large amounts of mineral filler required for the mixture. Alteration or adjustment of the current system may be required. Mineral filler shall not be stored in the same silo as collected dust.

Only dust collected during the production of SMA may be returned to the SMA mixture. Any additional minus No. 200 (0.075 mm) material needed to produce the SMA shall be mineral filler meeting the requirements stated herein. Mineral filler shall not be collected dust.

- b. Stabilizing Additive. Adequate dry storage shall be provided for the stabilizing fiber additive. A separate feed system shall be provided to proportion the fiber into the mixture uniformly and in desired quantities. The feed system shall be interlocked with the aggregate feed or weigh system to maintain the correct proportions for all rates of production and batch sizes. The proportion of fibers shall be controlled at all times within ± ten percent of the amount of fibers required. The fiber system shall provide in-process monitoring consisting of either a digital display of output or a printout of the feed-rate, in pounds per minute. Flow indicators or sensing devices for the fiber system shall be provided and interlocked with plant controls so mix production shall be interrupted if fiber introduction fails, or if the output rate is not within the specified tolerances.
  - 1. Batch Plant. Stabilizing additive shall be pneumatically added through a separate inlet directly into the weigh hopper above the pugmill. The addition of fiber shall be timed to occur during the hot aggregate charging of the hopper. Adequate mixing time will be required to ensure proper blending of the aggregate and fiber additive. Both the wet and dry mixing times shall each be increased a minimum of five seconds beyond the standard mixing time. The actual mixing time increase shall be determined by the Engineer based on individual plant characteristics. If concentrations of mastic (fiber, AC and fines) are visible behind the paver the batch size shall be reduced in ten percent increments until the problem is alleviated.
  - 2. Drum Mix Plant. Stabilizing additive shall be introduced using specialized equipment to mix the asphalt cement with loose fiber at the time of introduction into the drum mixer. This equipment shall be approved by the Engineer. Care shall be taken to ensure the loose fiber does not become entrained in the exhaust system of the plant.
    - A manufacturer's representative for the fiber and fiber equipment shall be present for the fiber system calibration and mixture startup and shall be available at all times during production and lay-down of the mix.
- c. Hot-mix Storage. SMA mixtures containing steel slag coarse aggregate or coarse aggregate with absorption ≥ 2.0 percent shall have a combined silo storage time plus haul time not less than 1 1/2 hours.
- d. Production Rate. The Bureau of Materials and Physical Research will establish the maximum production rate for SMA based items such as the plant's ability to (1) add mineral filler consistently within 0.3 percent of the target by total weight of mix and (2) thoroughly disperse the stabilizing additive."

## QC/QA.

Revise Article 1030.05(d)(4) of the Standard Specifications to read:

"(4) Control Limits. Target values shall be determined by applying adjustment factors to the AJMF where applicable. The target values shall be plotted on the control charts within the following control limits.

			ONTROLL	INAITO			
			ONTROL L		1	1	
Parameter	High E			All Other	IL-4.75		
	Low E	SAL					
	Individual	Moving	Individual	Moving	Individual	Individual	Moving
	Test	Avg. of 4	Test	Avg. of 4	Test	Test	Avg. of 4
% Passing: 1/							
1/2 in.	±6%	±4%	±6%	±4%	± 15 %		
(12.5 mm)	± 0 /0	± <del>+</del> /0	± 0 /0	± + /0	113 /6		
3/8 in. (9.5 mm)			±4%	±3%			
No. 4 (4.75 mm)	±5%	±4%	±5%	±4%	± 10 %		
No. 8 (2.36 mm)	±5%	±3%	±4%	± 2 %			
No. 16 (1.18						± 4 %	±3%
mm)						± 4 /0	±3 /0
No. 30 (600 µm)	± 4 %	± 2.5 %	± 4 %	± 2.5 %			
Total Dust	± 1.5 %	± 1.0 %			± 2.5 %	± 1.5 %	± 1.0 %
Content	1.0 /0	1.0 /0			± 2.5 /6	1.5 /0	1.0 /0
No. 200 (75 µm)							
Asphalt Binder	± 0.3 %	± 0.2 %	± 0.2 %	± 0.1 %	± 0.5 %	± 0.3 %	± 0.2 %
Content							
Voids	± 1.2 %	± 1.0 %	± 1.2 %	± 1.0 %	± 1.2 %	± 1.2 %	± 1.0 %
VMA	-0.7 % <sup>2/</sup>	-0.5 % <sup>2/</sup>	-0.7 % <sup>2/</sup>	-0.5 % <sup>2/</sup>		-0.7 % <sup>2/</sup>	-0.5 % <sup>2/</sup>

- 1/ Based on washed ignition oven
- 2/ Allowable limit below minimum design VMA requirement

DENSIT	Y CONTROL LIMITS	
Mixture Composition	Parameter	Individual Test
IL-4.75	Ndesign = 50	93.0 – 97.4 % <sup>1/</sup>
IL-9.5, IL-12.5	Ndesign ≥ 90	92.0 – 96.0 %
IL-9.5,IL-9.5L,	Ndesign < 90	92.5 – 97.4 %
IL-12.5		
IL-19.0, IL-25.0	Ndesign ≥ 90	93.0 – 96.0 %
IL-19.0, IL-19.0L, IL-	Ndesign < 90	93.0 – 97.4 %
25.0		
SMA	Ndesign = 50 & 80	93.5 – 97.4 %
All Other	Ndesign = 30	93.0 <sup>2/</sup> - 97.4 %

- 1/ Density shall be determined by cores or by correlated, approved thin lift nuclear gauge.
- 2/ 92.0 percent when placed as first lift on an unimproved subgrade."

Revise the table in Article 1030.05(d)(5) of the Standard Specifications to read:

"CONTROL OLIABT	LU-L FOAL L	All Others
"CONTROL CHART	High ESAL, Low	All Other
REQUIREMENTS	ESAL, SMA &	
	IL-4.75	
	% Passing Sieves:	% Passing Sieves:
	1/2 in. (12.5 mm) <sup>2/</sup>	1/2 in. (12.5 mm)
Gradation 1/	No. 4 (4.75 mm)	No. 4 (4.75 mm)
	No. 8 (2.36 mm)	
	No. 30 (600 µm)	
Total Dust Content 1/	No. 200 (75 µm)	No. 200 (75 µm)
	Asphalt Binder	Asphalt Binder
	Content	Content
	Bulk Specific	Bulk Specific
	Gravity	Gravity
	Maximum Specific	Maximum Specific
	Gravity of Mixture	Gravity of Mixture
	Voids	Voids
	Density	Density
	VMA	

- 1/ Based on washed ignition oven.
- 2/ Does not apply to IL-4.75."

Replace the first and second paragraphs of Article 1030.06(a) of the Standard Specifications with the following:

"(a) High ESAL, Low ESAL, IL-4.75 and SMA Mixture. During the mixture start-up for High or Low ESAL mixture the Contractor shall follow the QC/QA document "Hot-Mix Asphalt QC/QA Start-Up Procedures". At the start of High or Low ESAL mixture production, QC/QA mixture start-up will be required for the following situations: at the beginning of production of a new mixture design, at the beginning of each production season, and at every plant utilized to produce mixtures, regardless of the mix.

For SMA, a preliminary test strip shall be constructed according to the document "Off-Site Preliminary Test Strip and Modified Start-Up Procedures" at an off-site location approved by the Engineer to determine mix properties, density and laydown characteristics. At the start of SMA production, a modified start-up shall be performed on the jobsite. The modified start-up shall not begin until the Engineer has reviewed, evaluated, and approved the mixture based on the results from the off-site preliminary test strip."

Revise the table in Article 1030.06(a) of the Standard Specifications to read:

"Parameter	Adjustment
1/2 in. (12.5 mm)	± 5.0 %
No. 4 (4.75 mm)	± 4.0 %
No. 8 (2.36 mm)	± 3.0 %
No. 30 (600 µm)	1/
No. 200 (75 µm)	1/
Asphalt Binder Content	± 0.3 % <sup>2/</sup>

- 1/ In no case shall the target for the amount passing be greater than the JMF.
- 2/ For SMA, the asphalt binder content shall not be adjusted by more than 0.2 percent."

## Transportation.

Add the following after the second paragraph of Article 1030.08 of the Standard Specifications:

"(d) The mixture being placed is SMA."

## Construction Requirements.

Add the following to Article 406.06(b) of the Standard Specifications:

## "(3) Special Conditions for SMA

- a. SMA mixture shall be placed on a dry surface when the temperature of the roadbed is above 50  $^{\circ}$ F (10  $^{\circ}$ C).
- b. SMA shall be placed at a minimum mixture temperature of 310 °F (154 °C) when using SBS PG76-28 and 300 °F (149 °C) when using SBS PG76-22. The mixture temperature shall be measured immediately behind the paver screed."

Revise the last sentence of the third paragraph of Article 406.06(e) of the Standard Specifications to read:

"In no case shall the speed of the paver exceed 50 ft (15 m) per minutes for High and Low ESAL mixes or 30 ft (9 m) per minute for SMA."

Revise Table 1 in Article 406.07(a) of the Standard Specifications to read:

"TAB	LE 1 - MINIMU	M ROLLER R	EQUIREMENTS F	OR HMA
	Breakdown Roller (one of the following)	Intermediate Roller	Final Roller (one or more of the following)	Density Requirement
Level Binder: (When the density requirements of Article 406.05(c) do not apply.)	P <sup>3/</sup>		V <sub>S</sub> , P <sup>3/</sup> , T <sub>B</sub> , T <sub>F</sub> , 3W	To the satisfaction of the Engineer.
Binder and Surface <sup>1/</sup> Level Binder <sup>1/</sup> : (When the density requirements of Article 406.05(c) apply.)	V <sub>D</sub> , P <sup>3/</sup> , T <sub>B</sub> , 3W	P <sup>3/</sup>	V <sub>S</sub> , T <sub>B</sub> , T <sub>F</sub>	As specified in Articles: 1030.05(d)(3), (d)(4), and (d)(7).
IL-4.75 and SMA <sup>4/5/</sup>	T <sub>B</sub>		$T_{F}$	
Bridge Decks 2/	Тв		T <sub>F</sub>	As specified in Articles: 582.05 and 582.06.

- 1/ If the average delivery at the job site is 85 ton/hr (75 metric ton/hr) or less, any roller combination may be used provided it includes a steel wheeled roller and the required density and smoothness is obtained.
- 2/ One T<sub>B</sub> may be used for both breakdown and final rolling on bridge decks 300 ft (90 m) or less in length, except when the air temperature is less than 60 °F (15 °C).
- 3/ A vibratory roller (V<sub>D</sub>) may be used in lieu of the pneumatic-tired roller on mixtures containing polymer modified asphalt binder.
- 4/ Pneumatic-tired and vibratory rollers will not be allowed.
- 5/ The Contractor shall provide a minimum of two steel-wheeled tandem rollers  $(T_B)$  for breakdown. Both  $T_B$  and  $T_F$  rollers shall be a minimum of 280 lb/in. (49 N/mm). The  $T_B$  rollers shall be operated at a uniform speed not to exceed 3 mph (5 km/h), with the drive roll nearest the paver, and maintain an effective rolling distance of not more than 150 ft (45 m) behind the paver."

<u>Prepaving Conference</u>. A prepaving conference shall be held a minimum of one week prior to the start of mix production. Those in attendance shall include the QC Manager, Construction Supervising Field Engineer, Resident Engineer, Mixture Control Engineer, BMPR representative, fiber supplier representative, as well as plant, paver and roller operators.

<u>Basis of Payment</u>. This work will be measured and paid for according to Article 406.13 and 406.14 of the Standard Specifications at the contract unit price per metric ton (ton) for POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, of the N design specified; and POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, STONE MATRIX ASPHALT, of the N design specified.

The preliminary test strip will be paid for at the contract unit price per each for PRELIMINARY TEST STRIP, which price shall include the 272 metric tons (300 tons) of mix as well as the appropriate testing, provided the bituminous mixture is placed within the JMF tolerances.

## TRACKING THE USE OF PESTICIDES (BDE)

Effective: August 1, 2012

Add the following paragraph after the first paragraph of Article 107.23 of the Standard Specifications:

"Within 48 hours of the application of pesticides, including but not limited to herbicides, insecticides, algaecides, and fungicides, the Contractor shall complete and return to the Engineer, Operations form "OPER 2720"."

## TRAFFIC CONTROL DEFICIENCY DEDUCTION (BDE)

Effective: August 1, 2011

Revise the third sentence of the third paragraph of Article 105.03(b) of the Standard Specifications to read:

"The daily monetary deduction will be \$2,500."

## **UTILITY COORDINATION AND CONFLICTS (BDE)**

Effective: April 1, 2011 Revised: January 1, 2012

Revise Article 105.07 of the Standard Specifications to read:

"105.07 Cooperation with Utilities. The Department reserves the right at any time to allow work by utilities on or near the work covered by the contract. The Contractor shall conduct his/her work so as not to interfere with or hinder the progress or completion of the work being performed by utilities. The Contractor shall also arrange the work and shall place and dispose of the materials being used so as not to interfere with the operations of utility work in the area.

The Contractor shall cooperate with the owners of utilities in their removal and rearrangement operations so work may progress in a reasonable manner, duplication or rearrangement of work may be reduced to a minimum, and services rendered by those parties will not be unnecessarily interrupted.

The Contractor shall coordinate with any planned utility adjustment or new installation and the Contractor shall take all precautions to prevent disturbance or damage to utility facilities. Any failure on the part of the utility owner, or their representative, to proceed with any planned utility adjustment or new installation shall be reported promptly by the Contractor to the Engineer."

Revise the first sentence of the last paragraph of Article 107.19 of the Standard Specifications to read:

"When the Contractor encounters unexpected regulated substances due to the presence of utilities in unanticipated locations, the provisions of Article 107.40 shall apply; otherwise, if the Engineer does not direct a resumption of operations, the provisions of Article 108.07 shall apply."

Revise Article107.31 of the Standard Specification to read:

## "107.31 Reserved."

Add the following four Articles to Section 107 of the Standard Specifications:

- "107.37 Locations of Utilities within the Project Limits. All known utilities existing within the limits of construction are either indicated on the plans or visible above ground. For the purpose of this Article, the limits of proposed construction are defined as follows:
  - (a) Limits of Proposed Construction for Utilities Paralleling the Roadway.
    - (1) The horizontal limits shall be a vertical plane, outside of, parallel to, and 2 ft (600 mm) distant at right angles from the plan or revised slope limits.
      - In cases where the limits of excavation for structures are not shown on the plans, the horizontal limits shall be a vertical plane 4 ft (1.2 m) outside the edges of structure footings or the structure where no footings are required.
    - (2) The upper vertical limits shall be the regulations governing the roadbed clearance for the specific utility involved.
    - (3) The lower vertical limits shall be either the top of the utility at the depth below the proposed grade as prescribed by the governing agency or the limits of excavation, whichever is less.
  - (b) Limits of Proposed Construction for Utilities Crossing the Roadway in a Generally Transverse Direction.
    - (1) Utilities crossing excavations for structures that are normally made by trenching such as sewers, underdrains, etc. and all minor structures such as manholes, inlets, foundations for signs, foundations for traffic signals, etc., the limits shall be the space to be occupied by the proposed permanent construction, unless otherwise required by the regulations governing the specific utility involved.
    - (2) For utilities crossing the proposed site of major structures such as bridges, sign trusses, etc., the limits shall be as defined above for utilities extending in the same general direction as the roadway.

It is understood and agreed that the Contractor has considered in the bid all of the permanent and temporary utilities in their present and/or adjusted positions as indicated in the contract. It is further understood the actual location of the utilities may be located anywhere within the tolerances provided in 220 ILCS 50/2.8 or Administrative Code Title 92 Part 530.40(c), and the proximity of some utilities to construction may require extraordinary measures by the Contractor to protect those utilities.

No additional compensation will be allowed for any delays, inconveniences, or damages sustained by the Contractor due to the presence of or any claimed interference from known utility facilities or any adjustment of them, except as specifically provided in the contract.

**107.38 Adjustments of Utilities within the Project Limits.** The adjustment of utilities consists of the relocation, removal, replacement, rearrangements, reconstruction, improvement, disconnection, connection, shifting, new installation, or altering of an existing utility facility in any manner.

Utilities which are to be adjusted shall be adjusted by the utility owner or the owner's representative or by the Contractor as a contract item. Generally, arrangements for adjusting known utilities will be made by the Department prior to project construction; however, utilities will not necessarily be adjusted in advance of project construction and, in some cases, utilities will not be removed from the proposed construction limits as described in Article 107.37. When utility adjustments must be performed in conjunction with construction, the utility adjustment work will be indicated in the contract.

The Contractor may make arrangements for adjustment of utilities indicated in the contract, but not scheduled by the Department for adjustment, provided the Contractor furnishes the Department with a signed agreement with the utility owner covering the adjustments to be made. The cost of any such adjustments shall be the responsibility of the Contractor.

107.39 Contractor's Responsibility for Locating and Protecting Utility Property and Services. At points where the Contractor's operations are adjacent to properties or facilities of utility companies, or are adjacent to other property, damage to which might result in considerable expense, loss, or inconvenience, work shall not be commenced until all arrangements necessary for the protection thereof have been made.

Within the State of Illinois, a State-Wide One Call Notice System has been established for notifying utilities. Outside the city limits of the City of Chicago, the system is known as the Joint Utility Locating Information for Excavators (JULIE) System. Within the city limits of the City of Chicago the system is known as DIGGER. All utility companies and municipalities which have buried utility facilities in the State of Illinois are a part of this system.

The Contractor shall call JULIE (800-892-0123) or DIGGER (312-744-7000), a minimum of 48 hours in advance of work being done in the area, and they will notify all member utility companies involved their respective utility should be located.

For utilities which are not members of JULIE or DIGGER, the Contractor shall contact the owners directly. The plan general notes will indicate which utilities are not members of JULIE or DIGGER.

The following table indicates the color of markings required of the State-Wide One Call Notification System.

Utility Service	Color
Electric Power, Distribution and Transmission	Safety Red
Municipal Electric Systems	Safety Red
Gas Distribution and Transmission	High Visibility Safety Yellow
Oil Distribution and Transmission	High Visibility Safety Yellow
Telephone and Telegraph System	Safety Alert Orange
Community Antenna Television Systems	Safety Alert Orange
Water Systems	Safety Precaution Blue
Sewer Systems	Safety Green
Non-Potable Water and Slurry Lines	Safety Purple
Temporary Survey	Safety Pink
Proposed Excavation	Safety White (Black when snow is on the ground)

The State-Wide One Call Notification System will provide for horizontal locations of utilities. When it is determined that the vertical location of the utility is necessary to facilitate construction, the Engineer may make the request for location from the utility after receipt of notice from the Contractor. If the utility owner does not field locate their facilities to the satisfaction of the Engineer, the Engineer will authorize the Contractor in writing to proceed to locate the facilities in the most economical and reasonable manner, subject to the approval of the Engineer, and be paid according to Article 109.04.

The Contractor shall be responsible for maintaining the excavations or markers provided by the utility owners.

The Contractor shall take all necessary precautions for the protection of the utility facilities. The Contractor shall be responsible for any damage or destruction of utility facilities resulting from neglect, misconduct, or omission in the Contractor's manner or method of execution or nonexecution of the work, or caused by defective work or the use of unsatisfactory materials. Whenever any damage or destruction of a utility facility occurs as a result of work performed by the Contractor, the utility company will be immediately notified. The utility company will make arrangements to restore such facility to a condition equal to that existing before any such damage or destruction was done.

In the event of interruption of utility services as a result of accidental breakage or as a result of being exposed or unsupported, the Contractor shall promptly notify the proper authority and shall cooperate with the said authority in the restoration of service. If water service is interrupted, repair work shall be continuous until the service is restored. No work shall be undertaken around fire hydrants until provisions for continued service have been approved by the local fire authority.

**107.40 Conflicts with Utilities.** Except as provided hereinafter, the discovery of a utility in an unanticipated location will be evaluated according to Article 104.03. It is understood and agreed that the Contractor has considered in the bid all facilities not meeting the definition of a utility in an unanticipated location and no additional compensation will be allowed for any delays, inconveniences, or damages sustained by the Contractor due to the presence of or any claimed interference from such facilities.

When the Contractor discovers a utility in an unanticipated location, the Contractor shall not interfere with said utility, shall take proper precautions to prevent damage or interruption of the utility, and shall promptly notify the Engineer of the nature and location of said utility.

- (a) Definition. A utility in an unanticipated location is defined as an active or inactive utility, which is either:
  - (1) Located underground and (a) not shown in any way in any location on the contract documents; (b) not identified in writing by the Department to the Contractor prior to the letting; or (c) not located relative to the location shown in the contract within the tolerances provided in 220 ILCS 50/2.8 or Administrative Code Title 92 Part 530.40(c); or
  - (2) Located above ground or underground and not relocated as provided in the contract.

Service connections shall not be considered to be utilities in unanticipated locations.

- (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 applicable to the utility 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 Contractor's operation is completely stopped by a utility in an unanticipated location for more than two hours, but not to exceed three weeks.

- (2) Major Delay. A major delay occurs when the Contractor's operation is completely stopped by a utility in an unanticipated location for more than three weeks.
- (3) Reduced Rate of Production Delay. A reduced rate of production delay occurs when the contractor's rate of production decreases by more than 25 percent and lasts longer than seven days.
- (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 three weeks plus the cost of move-out to either the Contractor's yard or another job, whichever is less. Rental equipment may be paid for longer than three 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 days. Determination of compensation will be in accordance with Article 104.02, except labor and material additives will not be permitted.

Whether covered by (1), (2) or (3) above, additional traffic control required as a result of the operation(s) delayed will be paid for according to Article 109.04 for the total length of the delay.

If the delay is clearly shown to have caused work, which would have otherwise been completed, to be done after material or labor costs have increased, such increases may be paid. Payment for materials will be limited to increased cost substantiated by documentation furnished by the Contractor. Payment for increased labor rates will include those items in Article 109.04(b)(1) and (2), except the 35 percent and ten percent additives will not be permitted. On a working day contract, a delay occurring between November 30 and May 1, when work has not started, will not be considered as eligible for payment of measured labor and material costs.

Project overhead (not including interest) will be allowed when all progress on the contract has been delayed, and will be calculated as 15 percent of the delay claim.

(d) Other Obligations of Contractor. Upon payment of a claim 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."

## **WEEKLY DBE TRUCKING REPORTS (BDE)**

Effective: June 2, 2012

The Contractor shall provide a weekly report of Disadvantaged Business Enterprise (DBE) trucks hired by the Contractor or subcontractors (i.e. not owned by the Contractor or subcontractors) that are used on the jobsite; or used for the delivery and/or removal of equipment/material to and from the jobsite. The jobsite shall also include offsite locations, such as plant sites or storage sites, when those locations are used solely for this contract.

The report shall be submitted on the form provided by the Department within ten business days following the reporting period. The reporting period shall be Monday through Sunday for each week reportable trucking activities occur. The report shall be submitted to the Engineer and a copy shall be provided to the district EEO Officer.

Any costs associated with providing weekly DBE trucking reports 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.

## STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION D-5 PAINT PVT MRK 14-31 C-60-031-14

## Index of Sheets

- 1. Cover Sheet
- 2. Summary of Quantities
- 3-5. Schedules

## **Highway Standards**

701301-04	701311-03
701422-05	701426-05
701427-01	701501-06
701502-05	701701-08
701901-02	780001-03

Contract No. <u>46293</u>

## SUMMARY OF QUANTITIES

100% STATE

CODE NUMBER	ITEM	0021 UNIT	QUANTITY
X7830070	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	4365
70200100	NIGHTTIME WORK ZONE LIGHTING	RSUM	<b>—</b>
78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	124,109
78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	9,123
78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	24,121
78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	6,031
78009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	11,467
78300100	PAVEMENT MARKING REMOVAL	SQ FT	44,674

## SCHEDULE OF QUANTITIES NIGHTTIME WORK

# ALL WORK ON THIS SHEET SHALL BE PERFORMED BETWEEN THE HOURS OF 9:00 P.M. AND 5:00 A.M.

Various Routes D-5 PAINT PVT MRK 14-31 McLean County

78300100	Н	MARKING REMOVAL	(SQ FT)		1144.8	883.2	630.7	661.6	678.0	977.8	St. 1786.30 11	620.2	757.6	1067.4	694.2	825.4	804.8	925.0	814.8	814.8	756.0	341.5		2021.1	504.6	573.0	17233.2
78009024	24"	URETHANE STOP BARS	(F1)		343.2	316.8	221.8	206.0	237.6	348.5	290.4	216.5	285.2	385.5	253.5	295.7	301.0	322.1	290.4	290.4	237.6	116.2		374.9	174.3	200.7	5708.2
9012	12"	URETHANE YELLOW DIAGONALS	(FT)		The second				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$6. S-5.5%					1000		No. 5. 10.										0.0
7800		URETHANE WHITE DIAGONALS	(FT)							Such survey 35	100000000000000000000000000000000000000						September 1	N. State of the last	201701701					893.4			893.4
X7830070	GROOVING	FOR RECESSED PAVEMENT	MARKING (FT)	. 076	350.7	158.6		73.2	273.6	217.8	244.0	130.7	59.3	120.3	57.5 57.5	230.0	240.5	252.7	230.0	223.1	125.5	75.0				50.0	3122.5
	4"	URETHANE LANE LINE	EXTENSIONS (FT)	. 6.076	360.7	158.6 *		73.2	273.6 *	217.8	244.0 *	130.7 *	59.3 •	120.3 *	57.5	230.0 *	240.5	252.7 •	230.0 *	223.1	125.5	75.0			П	\$0.0	3122.5
78009004	4"	URETHANE YELLOW DOUBLE	SOLID (FT)			П																The second second		Π			0.0
7800	4"	VELLOW SKIPDASH	(FT)									a se se a company		Traffic Co.				9000000				Sec. 2007.00					0.0
		SOLID WHITE	(FT)							100000000				000000000000000000000000000000000000000				SCORE STATE						338.0			338.0
	61.2 SQFT	RR SYMBOLS	(SQFT)		Section Section			Ш		OF COMPANY				ACCOMPANY OF				Ц				2007.00.000	SPECIAL SECTION			Ц	0.0
00060084	42.0 SQFT	MERGE ARROWS	(SQ FT)		0.40	Ц	Ц	Ш			Ц	_			Ц	Ц		Ц	Ц	Ц	Ц			Ц	Ц	Ц	84.0
780		E URETHANE DOUBLE ARROWS	(SQ FT)	78.0	180	Ц	Ц			**	Ц				Ц			Ц	Ц	Ц		Ц		Ц		Ц	78.0
	-	E SINGLE V ARROWS	(SQ.FT)	296.4	430.4	249.6	187.2	249.6	202.8	280.8	156.0	187.2	187.2	296.4	187.2	234.0	202.8	280.8	234.0	234.0	280.8	109.2		265.2	156.0	171.6	4648.8
		W DOUBLE SH YELLOW	S			H	H							H	_			H	111.1	Н	H	Н		H	H	H	0.0
	$\dashv$	W YELLOW SKIPDASH	(FT)			H	H					-	H	H				Н	_		H	Н	Toward III	Н	H	H	000
78001110	+	YELLOW YELLOW	(FT)	5 219	-	443.6	834.3	1526.0	755.1	3178.6	0.0	2492.2	1 1351.7			1848.0	638.9	264.0	533.3	1151.1	1900.8	Н		Ц	Ц	H	17530.0
	4,	WHITE SKIPDASH	(FT)	1408.5	40000	1058.7	990.0	1544.5	1185.4	2766.8	583.5	1494.3	1309.5			2252.0	1284.4	1535.2	1260.6	1296.3	2296.8	1478.4		Ц	Ц	Ц	23744.7
	4"	WHITE	(FT)	2640.0	-	1753.0	1473.2	1626.3	1219.7	1779.4	\$17.5	1557.6	2122.6			1541.8	2318.0	1927.2	1990.6	1626.3	1610.4	707.6					26411.0
PAY ITEM		DESCRIPTION	NIT OF MEASUREMENT	SECTION 1-55 BUSINESS ETERANS PROW FROM:		ORRISSEY TO BRICKYARD	3RICKYARD TO MERCER	C. R. TO IRELAND GROVE	AND GROVE TO E LINCOLN	INCOLN TO E OAKLAND	OAKLAND TO E JACKSON	CKSON TO E WASHINGTON	SHINGTON TO EASTLAND	EASTLAND TO EMPIRE	MPIRE TO CLEARWATER	EARWATER TO GE ROAD	SE ROAD TO JUMER DR	UMER DR TO COLLEGE	EGE TO PARKWAY PLAZA	ARKWAY TO FORT JESSE	RT JESSE TO SHEPARD RD	PARD RD TO OLD RTE 66	IL-9 EAST EMPIRE ST	Y TO PROSPECT RD	SPECT TO VETERANS	TERANS TO SERVICE DR	PAGE TOTALS

SCHEDULE OF QUANTITIES DAYTIME WORK

1971   1972	This color   Thi	PAY ITEM			78001110				78009000	000			78009004	1004		X7830070	7800	78009012	78009024	78300100
This could be continued by the continu	Thirty   Partial Partial   Partial Partial   Partial Partial Partial   Partial Partial Partial   Partial Partial   Partial Partial Partial   Partial Partial Partial   Partial Parti		4"	4"	4"	4"	4"	15.6 SQFT	-					4,,	4"	GROOVING	12"	12"	24"	PAVEMENT
This color   Figure	150   150		PAINTED	PAINTED	PAINTED	PAINTED	PAINTED	URETHANE	-					URETHANE	URETHANE	FOR	URETHANE	URETHANE	URETHANE	MARKING
This	Fig.   Color	DESCRIPTION	WHITE	WHITE	YELLOW	YELLOW	DOUBLE	SINGLE	DOUBLE	$\neg$			_		LANE			_	STOP	REMOVAL
1	1911   1711	•	SOLID	SAIPDASH	SOLID	SKIPUASH	SOLID	AKKOWS	AKKOWS	+	SYMBOLS	+-	SKIPDASH	_	EXTENSIONS				BARS	
1,11,11   1,11	1872   1872	NIT OF MEASUREMENT	(FT)	(FT)	(FT)	(FT)	Œ	(SO FT)	(SO FT)	(SO FT)	(SOFT)	(FT)	(ET)		(FT)		(13)	(113)	(13)	(SO ET)
1975   1975	100   100	SECTION															11.11			(11.75)
1   1   1   1   1   1   1   1   1   1	1   1   1   1   1   1   1   1   1   1	IL-9 EACT EMPIRE CT		Section .	The sale	5000			のはないない	1000000	100000		A 150 M	September 1	かっとはは	公 松下京			1 100	
1842   1842	1972   1973   1974   1975	ANDA/BARNES TO HAEFFELE						124.8				385.5		776.2			95.1	68.7	200.7	1077.2
1872   1281   1282	1872   1781   1782			100 100 100 100 100 100 100 100 100 100					とうちゃ しゅうりん	Secretary Second	2500	20,000,000,000				September 1	in the same	Same of the Control		Marie Com
1812   1813   1814   1815	1,114   1,11	AFFELE TO TRINITY LANE						78.0		- water		-		427.7				42.3	174.3	611.5
1912   1913   1914   1914   1916   1916   1917   1918	1872   1784   5703   71   72   72   72   72   72   72   72	TRINITY LANE TO AIRPORT				To a section of the s		124.8		- CDAMP		179.6		823.7	1		242.9	58.1	169.0	1098.2
1982   1982	1985   1985	Sandan Control of		edia.	Section of the second	all de programme de la	- 100 Marie	Second Contract	1000 B	18.70 March	Wednesday.	COST 1000	STEER FROM	C.S. Sydnight	100 NO.	100000000000000000000000000000000000000		Seal I States	September 1	1000 mm
1812   1813   1814   1815	1862   1862   1863   1864   1864   1866	IRPORT TO CARNAHAN						78.0				H							137.3	352.6
1412   1701   1512   1512   1514   1514   1514   1514   1515	1402   1501   1501   1502   1504   1504   1504   1505	ARNAHAN TO EASTPORT	5612.7	1283.1	570,3			171.6				137.3	ACCOUNT OF THE				63.4		169.0	618.6
1942   17015   17015   17016	1902   1901   1902   1902   1904   1904   1904   1905			1200				2000	2007		2025-2038M	ELOSES EL	-					1 0 X 4 X 4		
1912   1910	1402.8   1700.5   1400.5   1	ASTPORT TO HERSHEY	2898.8	636.3		A capeton and a capeton		140.4			Ħ	285.2					433.0		248.2	1164.9
1004   2000   2015   2010	111.00 4   100.00 4.75.2   471.13   110.00 4   110.00	RVICE TO TOWANDA AVE	1442.8	1701.5				234.0	Section of the sectio			285.2		CONTRACTOR OF THE PARTY OF THE		STATE OF THE PARTY	121.5	Author, the S	433.0	1316.5
150.4   850.0	100.4   860.0   10.6   10.5   10.0	10 10 10 10 10 10 10 10 10 10 10 10 10 1	**********	Tara Military	Caragona Carl				STATE OF STA			THE PERSON NAMED IN	Section 1	No. of Contract of	ON COLUMN	(40 Line 168	(Colonosca)	100		
100.4   580.0	100.1   100.0   100.	ANDA AVE TO COLTON AVE		513.5		Constitution of the Consti			TO THE STREET	1	100000000000000000000000000000000000000	475,473,440	-	The state of the s					95.1	190.2
1245   4713   1637   2663   1310   250   1310   250   1310   267	12.45   471.3   153.7   153.7   153.8   134.0   131.2   132.0   132.8   134.0   132.8   134.0   132.8   134.0   132.8   132.2   132.8   132.	DETON AVE TO PARK ST	100.4	800.0	0.2 45.45		300 Sept. (1995)	62.5	52.0						Chicago and Chicago				206.0	526.5
1245   1151   153   150   15	1245   1637   1637   2693   312   520   1640   740	10 10 10 10 10		2 1 2 1 2 1	addinately of the poly			での間である	P. 6. 3.	1			STATE STATE	THE COUNTY	WE BUILDING	STATE STATE	The second second	200 cape 25	The second	The second
1245   1163   1637   2693   3112   220	1245   1512   1527   1563   1240   1242	PARK SI TO LEE ST.	4/5.2	4/1.3				93.6	104.0		1	74.0			59.3	59.3	26.4		295.7	840.1
1245   1637   2683   312   520   951   9	1215   11216	il-9															100 m		s	
8818 15128	8818 15128	EMPIRE TO LOCUST	124.5		163.7	2693		31.2	52.0						17 E *	17.0			05.1	4 646
8618         15128         4805         11405         1040         6653         774         575*         575         5808         1162         2324           406.6         316.6         480.5         312         220         1673.8         377.4         575*         575         580.8         1162         232.4           121.5         480.5         31.2         244.8         480.5         31.2         792.2         792.7         792.7         792.7           121.5         121.7         343.6         1466.5         310.0         244.8         480.5         312.7         99.4*         99.4         99.4         311.6         380.2         6.67.8           121.5         1137.3         1137.3         250.6         244.8         480.5         37.2         99.4*         99.4         99.4         10.24.4           1993.6         1136.6         31.6         31.6         31.6         31.6         32.5         6.66.4         10.74.4           1993.6         1136.9         31.16.3         31.16.3         31.16.3         31.16.3         6.66.4         10.74.4           1993.7         1116.0         111.7         4.983.3         111.7         4.983.3         111.7	15128   15128   15128   1540   1405   1405   15040   1653   1673   1575   1575   1575   1580   1162   12324   1575   15				The second second second					(4	STATE STATE	CHECOLOGICAL	The second second				The state of the state of		100	47877
861.8         1512.8         475.2         340.6         1140.5         187.2         52.0         1673.8         327.4         57.5 *         57.5 *         57.5 *         580.8         116.2         232.4           121.5         311.6         475.2         340.6         1140.5         187.2         52.0         1673.8         327.4         57.5 *         57.5 *         580.8         116.2         232.4           121.5         311.6         480.5         311.2         32.4         480.5         377.7         99.4 *         99.4         116.2         232.4           121.5         1227.1         1668.5         312.2         244.8         480.5         345.0         99.4 *         99.4 *         99.4         117.4           127.1         1668.5         351.6         361.6         343.3         343.2         666.4         1074.4           179.4         117.2         30.5         343.3         360.0         348.3         3727.7         99.4 *         99.4         311.6         3724.4           179.4         117.4         438.3         3727.7         99.4 *         99.4         311.6         3727.7         137.3           179.4         117.4         30.4	861.8         1512.6         480.2         340.0         124.8         104.0         665.3         75.7         57.5         58.0         116.2         599.7           406.6         311.6         472.2         340.6         1140.5         187.2         52.0         1673.8         377.7         57.5         580.8         116.2         232.4           1215.         1215.         480.5         31.2         244.8         480.5         377.7         594.*         594.*         594.         116.2         322.4           1071.9         1217.1         1668.5         312.         244.8         480.5         345.0         382.0         666.4         1074.4           3933.6         1180.3         312.         244.8         480.5         345.0         362.0         352.0         617.8           1071.9         11217.1         1668.5         314.6         30.0         348.9         362.0         365.7         313.3         666.4         1074.4           1071.9         1180.1         349.0         362.0         365.7         365.7         365.7         367.7         137.3           1071.9         1180.2         361.0         362.0         3469.0         365.7	IL-9 DWANDA AVE FROM:									200									
881.8         1512.8         124.8         104.0         665.3         327.4         57.5         57.5         580.8         116.2         599.7           406.6         311.6         475.2         340.6         1140.5         187.2         52.0         1673.8         327.4         57.5         57.5         580.8         116.2         232.4           121.1         121.1         480.5         31.2         244.8         480.5         377.7         994.*         994         311.6         332.4           1071.9         1217.1         1668.5         380.0         244.8         480.5         372.7         994.*         994         311.6         380.2         617.8           3933.6         1899.5         7439.6         1668.5         311.6         343.2         366.0         346.0         924.7         311.6         380.2         617.8           1071.9         1277.1         1268.5         312.6         366.0         312.6         366.0         312.6         366.1         317.3           1071.9         1372.1         3439.6         348.3         316.0         366.0         366.1         367.7         317.3           106.3         136.3         341.6 <t< td=""><td>861.8         1512.8         475.2         340.6         1140.8         104.0         665.3         377.4         57.5*         57.5         580.8         116.2         599.7           121.5         311.6         480.5         31.2         22.0         1673.8         377.4         57.5*         57.5         580.8         116.2         232.4           121.1         480.5         31.2         31.2         32.0         244.8         480.5         3727.7         99.4*         99.4         311.6         792.7           1071.9         1217.1         1668.5         312.0         244.8         480.5         3727.7         99.4*         99.4         311.6         173.4           1071.9         1217.1         3189.5         349.6         349.0         349.0         349.0         362.8         513.6         173.4           1071.9         1217.1         318.3         244.8         480.5         3727.7         99.4*         99.4         311.6         173.4           1071.9         1217.1         319.6         349.5         349.0         343.9         513.6         513.6         137.3           1071.9         112.1         312.1         326.1         341.3         &lt;</td><td>EMPIRE TO LOCUST</td><td></td><td>913.5</td><td></td><td></td><td></td><td>31.2</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>58.1</td><td>147.4</td></t<>	861.8         1512.8         475.2         340.6         1140.8         104.0         665.3         377.4         57.5*         57.5         580.8         116.2         599.7           121.5         311.6         480.5         31.2         22.0         1673.8         377.4         57.5*         57.5         580.8         116.2         232.4           121.1         480.5         31.2         31.2         32.0         244.8         480.5         3727.7         99.4*         99.4         311.6         792.7           1071.9         1217.1         1668.5         312.0         244.8         480.5         3727.7         99.4*         99.4         311.6         173.4           1071.9         1217.1         3189.5         349.6         349.0         349.0         349.0         362.8         513.6         173.4           1071.9         1217.1         318.3         244.8         480.5         3727.7         99.4*         99.4         311.6         173.4           1071.9         1217.1         319.6         349.5         349.0         343.9         513.6         513.6         137.3           1071.9         112.1         312.1         326.1         341.3         <	EMPIRE TO LOCUST		913.5				31.2											58.1	147.4
881.8         1551.8         124.8         104.0         665.3         377.4         57.5         57.5         580.8         116.2         232.4           406.6         311.6         475.2         340.6         1140.5         187.2         52.0         1673.8         327.4         57.5         57.5         580.8         116.2         232.4           121.5         480.5         31.2         480.5         31.2         480.5         31.2         79.2         79.2           1071.9         1217.1         1668.5         390.0         244.8         480.5         3727.7         994.*         994         311.6         380.2         617.8           3933.6         1899.5         743.6         480.5         3459.0         3459.0         99.4         311.6         380.2         617.8           110.4         1160.4         1160.5         244.8         480.5         250.8         3459.0         99.4         311.6         380.2         617.8           1071.9         1110.1         1160.0         244.8         480.5         3459.0         99.4         311.6         380.2         617.8           1074.9         1110.0         1160.0         244.8         711.7 <t< td=""><td>881.8         1512.8         405.5         340.6         1140.5         187.2         52.0         1673.8         327.4         57.5*         57.5*         580.8         116.2         232.4           406.6         311.6         475.2         340.6         1140.5         187.2         52.0         1673.8         327.4         57.5*         57.5         580.8         116.2         232.4           121.5         121.7         480.5         31.2         8.48.5         8.48.5         8.48.5         9.4*         99.4         311.6         79.2           1071.9         1217.1         1668.5         390.0         244.8         480.5         3757.7         99.4*         99.4         311.6         178.4           3933.6         1899.5         743.6         36.6         34.8         376.7         99.4         99.4         311.6         178.4           1074.9         1868.5         36.0         244.8         480.5         346.9         99.4         311.6         178.4           1074.9         1869.5         244.8         480.5         346.9         99.4         311.6         178.4           1074.9         1869.5         244.8         480.5         346.9         <td< td=""><td>6-71</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>Chiefe Stramen</td><td></td><td></td><td>A C. (4) 10 20 0</td><td></td><td>The second</td><td>STATISTICS.</td><td>Control of the Control of the Contro</td><td>And a second</td><td></td><td></td></td<></td></t<>	881.8         1512.8         405.5         340.6         1140.5         187.2         52.0         1673.8         327.4         57.5*         57.5*         580.8         116.2         232.4           406.6         311.6         475.2         340.6         1140.5         187.2         52.0         1673.8         327.4         57.5*         57.5         580.8         116.2         232.4           121.5         121.7         480.5         31.2         8.48.5         8.48.5         8.48.5         9.4*         99.4         311.6         79.2           1071.9         1217.1         1668.5         390.0         244.8         480.5         3757.7         99.4*         99.4         311.6         178.4           3933.6         1899.5         743.6         36.6         34.8         376.7         99.4         99.4         311.6         178.4           1074.9         1868.5         36.0         244.8         480.5         346.9         99.4         311.6         178.4           1074.9         1869.5         244.8         480.5         346.9         99.4         311.6         178.4           1074.9         1869.5         244.8         480.5         346.9 <td< td=""><td>6-71</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>Chiefe Stramen</td><td></td><td></td><td>A C. (4) 10 20 0</td><td></td><td>The second</td><td>STATISTICS.</td><td>Control of the Control of the Contro</td><td>And a second</td><td></td><td></td></td<>	6-71								Chiefe Stramen			A C. (4) 10 20 0		The second	STATISTICS.	Control of the Contro	And a second		
406.6         311.6         475.2         340.6         114.48         104.0         665.3         1673.8         327.4         57.5         57.5         580.8         116.2         232.4           406.6         311.6         475.2         340.6         1140.5         187.2         52.0         1673.8         327.4         57.5         57.5         580.8         116.2         232.4           121.5         121.1         480.5         31.2         167.8         480.5         3727.7         99.4         311.6         232.4           1071.9         1217.1         1668.5         390.0         244.8         480.5         3469.0         982.8         99.4         311.6         380.2         617.8           3933.6         1895.5         7439.6         1668.5         274.8         480.5         348.3         1074.4         438.3         137.7         99.4         311.6         137.3           1004.4         1306.6         1668.5         274.8         438.3         118.9         118.9         1137.3         1137.3	406.6         311.6         475.2         340.6         1140.5         187.2         52.0         1673.8         327.4         575.*         575.*         575.8         580.8         116.2         232.4           121.5         1217.1         480.5         31.2         244.8         480.5         3727.7         592.*         575.*         575.8         580.8         116.2         232.4           1071.9         1217.1         1688.5         390.0         244.8         480.5         3727.7         994.*         994.         311.6         320.4           1071.9         1217.1         1688.5         390.0         244.8         480.5         3727.7         994.*         994.         311.6         380.2         617.8           1071.9         1217.1         1688.5         343.2         250.8         3459.0         982.8         541.9         686.4         107.4           1074.4         11160.3         11160.3         3459.0         3459.0         982.8         541.9         686.4         107.4           1071.9         11160.3         11160.3         3459.0         3459.0         382.8         541.9         686.4         107.4           1064.8         11160.3 <t< td=""><td>LOCUST ST FROM:</td><td>0 100</td><td>4743.0</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	LOCUST ST FROM:	0 100	4743.0																
406.6         311.6         475.2         340.6         1140.5         187.2         52.0         1673.8         327.4         57.5         57.5         580.8         116.2         222.4           1215         121.1         480.5         31.2         84.8         31.2         79.2         79.2           1071.9         1217.1         1668.5         390.0         244.8         480.5         3469.0         982.8         982.8         982.8         543.9         617.8           3933.6         1899.5         7439.6         1668.5         314.6         438.3         111.0         137.3         137.3           MANARAR         1160.8         1160.8         438.3         438.3         111.0         117.3         117.3         117.3	406.6         311.6         475.2         340.6         1140.5         187.2         52.0         1673.8         327.4         57.5°         57.5°         57.5°         57.5°         580.8         116.2         232.4           121.5         121.5         480.5         31.2         84.8         480.5         377.7         99.4         57.5°         57.5         580.8         116.2         232.4           1207.9         1217.1         1668.5         390.0         244.8         480.5         3727.7         99.4         311.6         380.2         617.8           3933.6         1899.5         7439.6         1668.5         374.6         30.6         3469.0         982.8         982.8         595.7         137.3           PAVEMENT MARKING REMOVAL SHALL PRECEDE ALL PROPOSED MODIFIED URETHANE PAVEMENT MARKINGS, EXCEPT LANE EXTENSION LINES WHICH ARE ALL PROPOSED MODIFIED URETHANE PAVEMENT MARKINGS, EXCEPT LANE EXTENSION LINES WHICH ARE ALL PROPOSED MODIFIED URETHANE PAVEMENT MARKINGS, PAGE TALL PROPOSED MODIFIED URETHAN PAVEMENT MARKINGS, PA	ANDA AVE IO CENIER SI	881.8	1512.8		1.8	The Street of Street	124.8	104.0	1	The second	665.3			ONG! CHOSEN	200000000000000000000000000000000000000	343.2	100000000000000000000000000000000000000	599.7	1993.2
1215   1217.1   1688.5   390.0   244.8   480.5   3727.7   99.4   311.6   380.2   617.8	1215   1217.1   1668.5   390.0   244.8   480.5   3727.7   99.4   99.4   311.6   380.2   617.8	R ST TO N. HINSHAW AVE	Ш	311.6	475.2	340.6	1140.5	187.2	52.0	H	H	1673.8		327.4	57.5 *	57.5	580.8	116.2	232.4	2068.0
121.5   121.5   121.7   1668.5   330.0   244.8   480.5   3727.7   994.   994.   311.6   380.2   617.8	121.5   121.7   1668.5   330.0   244.8   480.5   372.7   99.4   311.6   380.2   617.8   1071.9   1217.1   1668.5   330.0   244.8   480.5   3469.0   982.8   982.8   543.9   686.4   1024.4   1074.4   1071.9   1217.1   1068.5   1136.2   1	11.9			The State of the S					The Court of the C	100000000000000000000000000000000000000	Service on the land	National Property		Section of	No. of Contract of				
121.5   121.7   121.7   1268.5   330.0   244.8   480.5   3727.7   99.4   311.6   380.2   617.8	121.5   121.7   1668.5   330.0   244.8   480.5   372.7   99.4   311.6   380.2   617.8	INSHAW AVE FROM:									-									
1071.9         1217.1         1668.5         390.0         244.8         480.5         3727.7         994*         311.6         380.2         617.8           3933.6         1899.5         7439.6         1894.9         99.4         311.6         380.2         617.8           1904.9         1899.5         7439.6         1809.5         743.8         3469.0         982.8         982.8         543.9         686.4         1024.4           1909.8         11160.1         844.8         2781.4         438.3         2508.0         346.9         982.8         543.9         686.4         1024.4           1909.8         11160.1         844.8         2781.4         438.3         255.7         137.3         377.3           1909.8         11160.1         844.8         364.9         367.4         1151.6         497.7         137.3           1100.8         11160.1         844.8         364.9         367.4         1151.6         877.7         1151.8           1100.8         11160.1         844.8         364.9         367.4         1151.8         1151.8	1071.9   1217.1   1668.5   390.0   244.8   480.5   3727.7   99.4   311.6   380.2   617.8	USI ST TO MARKET ST	121.5	_   #			480.5	31.2			100000000000000000000000000000000000000	Control of the State of the Sta	The spirit framework				S. Carlos San	Philade Spirit Ship	79.2	189.6
1071.9         1217.1         1668.5         390.0         244.8         480.5         3727.7         994.*         99.4         311.6         380.2         617.8           393.6         1899.5         7439.6         1668.5         514.6         244.8         480.5         3463.0         982.8         982.8         543.9         686.4         1024.4           1704.4         333.6         1668.5         514.6         438.3         512.7         137.3         137.3           PAVEMENT MARKING REMOVAL MARK	1071.5   1217.1   1668.5   390.0   244.8   480.5   3727.7   994.   994   311.6   380.2   617.8     3933.6   1899.5   7439.6   1668.5   514.6   248   397.3   348.3   248.0   982.8   982.8   543.9   686.4   1024.4     1708.1   1126.1   844.8   2271.   328.5   2714.   541.6   248.8   397.3   248.1   248.0   248.8   248.9   248.2   24	16-9													A Marketine			of programme and programme		
39336 1899.5 7439.6 1668.5 514.6	39336 1899.5 7439.6 1668.5 514.6 6 7438.3 7111.7 0.0 8551.7 17156.2 1716.2 17156.1 1716.2 171	MARKET ST FROM: NSHAW TO BROCK DR	1071.9	1217.1			1668.5	390.0			244.8	480.5		3727.7	99.4 *	99.4	311.6	380.2	617.8	3964.9
39336   1899.5   7439.6   1668.5   514.6	3933.6   1899.5   7439.6   1668.5   514.6				STANDARDS.	Section 25					\$15 me 16 kg 15	Section Co.		No. of Control of Cont	STATE OF THE PARTY	Section of the second				
3933.6   1899.5   7439.6   1668.5   514.6	17069.5   11260.2   8644.8   2278.4   3189.5   2761.1   344.0   0.0   344.8   7112.7   0.0   9551.7   1216.5   3057.4   1351.8   4972.2	CK DR TO INTERSTATE DR	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2000	The State of the S		Posts (2007)	343.2	( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )			2508.0		3469.0	982.8 *	982.8	543.9	686.4	1024.4	5614.6
17069-8   11260.2   8648-8   2278.4   3289.5   2061.1   364.0   0.0   244.8   7112.7   0.0   9551.7   1216.5   3057.4   1318.8   4972.2	17069-8   11260.2   8648-8   2278-4   3289-5   2278-4   3460.   20   244.8   7112.7   20   9551.7   1216.5   1216.5   3057.4   1318.8   4972.2	ISTATE DR TO MITSUBISHI	3933.6	1899.5	7439.6	1668.5		514.6				438.3					295.7		137.3	1231.0
PAVEMENT MARKING REMOVAL SHALL DRECEDE ALL DROPOSED MODIFIED IDETHANE DAVEMENT MADERING EXCEDITANE EXTENSION LINES WALLD	PAVEMENT MARKING REMOVAL SHALL PRECEDE ALL PROPOSED MODIFIED URETHANE PAVEMENT MARKINGS, EXCEPT LANE EXTENSION LINES WHICH	PAGE TOTALS	17069.8	11260.2	8648.8	2278.4	3289.5	2761.1	364.0	0.0	8 2	7117	ı	0551.7	13161	13166	3057 A	1361.8	4073.3	333783
PAVEMENT MARKING REMOVAL SH	PAVEMENT MARKING REMOVAL SH	IT OF MEASUREMENT	ы	FI	Ħ	H	н	SQFT	SQFT	SQFT	-	н		FT	FI	H	11	11	FF	SQFT
THE PARTY OF THE P	RF RECESSED	の のが の は の の の の の の の の の の の の の の の の	PAVEME	NT MARK	ING REM	OVAL SH	ALI PRE	CEDE ALL	PROPO	SED MOD	HEIFD HE	FTHANE	PAVEM	ENT MAP	KINGS	XCEDT 1	INE EXTE	MIL MOISN	ES MILICE	I WILL

## SCHEDULE OF QUANTITIES DAYTIME WORK

PAY ITEM			78001110				78009000	8			7800	78009004		X7830070	7800	78009012	78009024	78300100
	4	4,,	4"	1.4	4"	15.6 SQFT   2	26.0 SQFT   42.0 SQFT   61.2 SQFT	12.0 SQFT   L	61.2 SQFT	4.	4.	4.	-4-	GROOVING	12"	12"	24"	PAVEMENT
	PAINTED	PAINTED	PAINTED	PAINTED	PAINTED U	URETHANE	URETHANE URETHANE URETHANE	RETHANE		URETHANE	URETHANE	URETHANE	URETHANE	FOR	URETHANE	URETHANE	URETHANE	MARKING
DESCRIPTION	WHITE	WHITE	YELLOW	YELLOW	DOUBLE	SINGLE		MERGE	RR	grios	YELLOW	YELLOW	LANE	RECESSED	WHITE	YELLOW	STOP	REMOVAL
	SOLID	SKIPDASH	SOLID	SKIPDASH	Н	ARROWS /	ARROWS /	ARROWS :	SYMBOLS	WHITE	SKIPDASH	DOUBLE	TIME	_	DIAGONALS	DIAGONALS	BARS	
					SOLID				100			sorio	EXTENSIONS	MARKING				
UNIT OF MEASUREMENT	(FT)	(FT)	(FT)	[ (FT) [	(FT)	(SQ FT)	(SQ FT)	(SQ FT)	(SQFT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(SQ FT)
SECTION																		
US 150 MORRISSEY DRIVE FROM:						SASSESSES.		The state of the s	STATE OF THE PARTY	September 1	100000000000000000000000000000000000000	TO THE SECOND						
VET RANS TO LINCOLN	802.6	203.3				390.0		84.0			250.8	1415.1				274.6	163.7	1631.3
				Section of the second	0.550 P		(S) (S)	10 mm	Che San	Charle Like	Collection du	STATE STATE	estiones.	Section 1	Secure Section	Section Section	Seed of the last	THE SALE OF THE PARTY OF THE PA
LINCOLN TO OAKLAND	4181.8		121.5	1003.2	1272.5	156.0	1						. 8.8	8.8			132.0	420.0
US 150 OAKLAND AVE FROM:		1																
MORRISSEY TO CLINTON ST	169.0	604.6			1214.4	15.6	H	H		147.9					31.7		132.0	360.6
US 150 CLINTON ST FROM:	47			1000									1	Section 1				
OAKLAND TO LOCUST	1108.8			155.8	2006.4	249.6	H	H				939.9				422.4	327.4	1640.1
1 - Water 1	garante de la consump	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	A. A. S. M. A.	State of the state of the	S.C. S. S.	S. S. S. St. St. St. of Co. of	Charles and the second	CALL SAME OF	THE PERSON WAS NOT THE PERSON WHEN THE PERSON	IN LITTER STATES	CHARLES CONTRA	こうしている できない	Special Section	\$71.934.755.32.13	THE PROPERTY.	STATE OF THE PARTY	THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COL	
LOCUST TO EMPIRE	211.2	100000000000000000000000000000000000000	285.2	7.622	306.3	46.8	1	The second	The state of the s	Con Control			17.5 *	17.5	1		31.7	110.2
TOTALS FROM THIS SHEET	6473.4	807.9	406.7	1388.7	4799.6	858.0	0.0	84.0	0.0	147.9	250.8	2355.0	263.	26.3	31.7	0.769	786.8	4162.2
TOTALS FROM SHEET 3	26411.0	23744.7	17530.0	0.0	0.0	4648.8	78.0	84.0	0.0	338.0	0.0	0.0	3122.5 *	3122.5	893.4	0.0	5708.2	17233.2
TOTALS FROM SHEET 4	17069.8	11260.2	8648.8	2278.4	3289.5	2761.1	364.0	0.0	244.8	7112.7	0.0	9551.7	1216.5 *	1216.5	3057.4	1351.8	4972.2	23278.3
GRAND TOTALS =	49954.2	35812.8	26585.5	3667.1	8089.1	8267.9	442.0	168.0	244.8	7598.6	250.8	11906.7	4365.3 *	4365.3	3982.5	2048.8	11467.2	44673.8
	FT	н	н	ш	ы	SQFT	SQFT	SQFT	SQFT	ы	н	Ħ	Ħ		ы	ы	ы	50,57
GRAND TOTALS =			124109				9123				24	24121		4365	99	6031	11467	44674
· NOTE:	PAVEMENT N	NT MARK	ING REM	OVAL SH	ALL PREC	EDE ALL	PROPOS	ED MOD	NEIED UI	RETHAN	E PAVEM	ENT MA	RKINGS, I	EXCEPT U	ANE EXTE	NSION LIN	PAVEMENT MARKING REMOVAL SHALL PRECEDE ALL PROPOSED MODIFIED URETHANE PAVEMENT MARKINGS, EXCEPT LANE EXTENSION LINES WHICH WILL BE RECESSED	H WILL
	-	250								THE PERSON NAMED IN		SCHOOL SANS						

## ILLINOIS DEPARTMENT OF LABOR

## PREVAILING WAGES FOR A7 @ 5 B COUNTY EFFECTIVE JULY 2013

The Prevailing rates of wages are included in the Contract proposals which are subject to Check Sheet #5 of the Supplemental Specifications and Recurring Special Provisions. The rates have been ascertained and certified by the Illinois Department of Labor for the locality in which the work is to be performed and for each craft or type of work or mechanic needed to execute the work of the Contract. As required by Prevailing Wage Act (820 ILCS 130/0.01, et seq.) and Check Sheet #5 of the Contract, not less than the rates of wages ascertained by the Illinois Department of Labor and as revised during the performance of a Contract shall be paid to all laborers, workers and mechanics performing work under the Contract. Post the scale of wages in a prominent and easily accessible place at the site of work.

If the Illinois Department of Labor revises the prevailing rates of wages to be paid as listed in the specification of rates, the contractor shall post the revised rates of wages and shall pay not less than the revised rates of wages. Current wage rate information shall be obtained by visiting the Illinois Department of Labor web site at <a href="http://www.state.il.us/agency/idol/">http://www.state.il.us/agency/idol/</a> or by calling 312-793-2814. It is the responsibility of the contractor to review the rates applicable to the work of the contract at regular intervals in order to insure the timely payment of current rates. Provision of this information to the contractor by means of the Illinois Department of Labor web site satisfies the notification of revisions by the Department to the contractor pursuant to the Act, and the contractor agrees that no additional notice is required. The contractor shall notify each of its subcontractors of the revised rates of wages.

## **Mclean County Prevailing Wage for July 2013**

(See explanation of column headings at bottom of wages)

(See explanation of column n		_			007	0.011	/	_		
Trade Name		TYP C		FRMAN M-F>8		OSH		Pensn		Trng
=======================================	==									
ASBESTOS ABT-GEN		BLD		31.220 1.5					0.000	
ASBESTOS ABT-GEN		HWY		32.630 1.5					0.000	
ASBESTOS ABT-MEC		BLD	31.840	34.340 1.5	1.5	2.0	10.82	10.66	0.000	0.720
BOILERMAKER		BLD	35.010	38.010 2.0	2.0	2.0	7.070	13.83	0.000	0.300
BRICK MASON		BLD	29.820	31.320 1.5	1.5	2.0	8.300	11.60	0.000	0.580
CARPENTER		BLD	30.050	32.300 1.5	1.5	2.0	7.700	13.91	0.000	0.520
CARPENTER		HWY	31.000	33.250 1.5	1.5	2.0	7.700	14.96	0.000	0.520
CEMENT MASON		ALL	30.590	31.590 1.5	1.5	2.0	5.750	11.23	0.000	0.500
CERAMIC TILE FNSHER		BLD	29.750	0.000 1.5	1.5	2.0	8.300	9.500	0.000	0.580
ELECTRIC PWR EQMT OP		ALL	35.440	0.000 1.5					0.000	
ELECTRIC PWR GRNDMAN		ALL	24.320	0.000 1.5					0.000	
ELECTRIC PWR LINEMAN		ALL		41.910 1.5					0.000	
ELECTRIC PWR TRK DRV		ALL	25.510	0.000 1.5					0.000	
ELECTRICIAN		BLD		38.340 1.5	1.5				0.000	
ELECTRONIC SYS TECH		BLD		31.170 1.5	1.5				0.000	
ELECTRONIC SIS TECH ELEVATOR CONSTRUCTOR				45.585 2.0	2.0				3.240	
		BLD								
FENCE ERECTOR	Ε	ALL		33.510 1.5					0.000	
GLAZIER		BLD		33.670 1.5					0.000	
HT/FROST INSULATOR		BLD		44.950 1.5					0.000	
IRON WORKER	Е	ALL		33.510 1.5					0.000	
IRON WORKER	W	BLD		32.910 1.5					0.000	
IRON WORKER	W	HWY		36.020 1.5	1.5				0.000	
LABORER		BLD	29.220	30.220 1.5	1.5	2.0	7.700	9.290	0.000	0.800
LABORER		HWY	31.080	31.630 1.5	1.5	2.0	7.700	9.290	0.000	0.800
LABORER, SKILLED		BLD	29.220	30.220 1.5	1.5	2.0	7.700	9.290	0.000	0.800
LABORER, SKILLED		HWY	31.080	31.630 1.5	1.5	2.0	7.700	9.290	0.000	0.800
LATHER		BLD	30.050	32.300 1.5	1.5	2.0	7.700	13.91	0.000	0.520
MACHINERY MOVER	W	HWY	34.020	36.020 1.5	1.5	2.0	9.390	11.56	0.000	0.390
MACHINIST		BLD	43.920	46.420 1.5	1.5	2.0	6.760	8.950	1.850	0.000
MARBLE FINISHERS		BLD	29.750	0.000 1.5					0.000	
MARBLE MASON		BLD		32.760 1.5	1.5				0.000	
MILLWRIGHT		BLD		32.550 1.5	1.5				0.000	
MILLWRIGHT		HWY		34.070 1.5	1.5				0.000	
OPERATING ENGINEER				39.000 1.5					0.000	
OPERATING ENGINEER				39.000 1.5					0.000	
OPERATING ENGINEER OPERATING ENGINEER				39.000 1.5					0.000	
				39.500 1.5					0.000	
OPERATING ENGINEER										
OPERATING ENGINEER				39.500 1.5					0.000	
OPERATING ENGINEER				39.500 1.5					0.000	
PAINTER		ALL		34.900 1.5					0.000	
PAINTER SIGNS		BLD		38.090 1.5					0.000	
PILEDRIVER		BLD		32.800 1.5					0.000	
PILEDRIVER		HWY		34.250 1.5					0.000	
PIPEFITTER		BLD	39.000	42.120 1.5	1.5	2.0	7.000	9.500	0.000	1.850
PLASTERER		BLD	29.500	31.500 1.5	1.5	2.0	6.300	13.83	0.000	0.500
PLUMBER		BLD	39.000	42.120 1.5	1.5	2.0	7.000	9.500	0.000	1.850
ROOFER		BLD	28.580	30.010 1.5	1.5	2.0	8.450	7.220	0.000	0.250
SHEETMETAL WORKER		BLD	32.150	33.760 1.5	1.5	2.0	8.270	14.18	0.000	0.780
SIGN HANGER	W	HWY	34.020	36.020 1.5	1.5	2.0	9.390	11.56	0.000	0.390
SPRINKLER FITTER		BLD		39.140 1.5					0.000	
STEEL ERECTOR	W	HWY		36.020 1.5					0.000	
TERRAZZO FINISHER		BLD	29.750	0.000 1.5					0.000	
TERRAZZO MASON		BLD		32.760 1.5					0.000	
TILE MASON		BLD		32.760 1.5					0.000	
TRUCK DRIVER			24.980						0.000	
TRUCK DRIVER			25.340						0.000	
TRUCK DRIVER		U&C 3	25.510	0.000 1.5	1.5	⊿.∪	TU.30	4.840	0.000	0.∠50

TRUCK DRIVER		O&C 4	25.740	0.000	1.5	1.5	2.0	10.30	4.840	0.000	0.250
TRUCK DRIVER		0&C 5	26.420	0.000	1.5	1.5	2.0	10.30	4.840	0.000	0.250
TRUCK DRIVER	N	ALL 1	35.650	36.200	1.5	1.5	2.0	7.250	6.319	0.000	0.250
TRUCK DRIVER	N	ALL 2	35.800	36.200	1.5	1.5	2.0	7.250	6.319	0.000	0.250
TRUCK DRIVER	N	ALL 3	36.000	36.200	1.5	1.5	2.0	7.250	6.319	0.000	0.250
TRUCK DRIVER	N	ALL 4	36.200	36.200	1.5	1.5	2.0	7.250	6.319	0.000	0.250
TRUCK DRIVER	S	ALL 1	31.230	0.000	1.5	1.5	2.0	10.30	4.840	0.000	0.250
TRUCK DRIVER	S	ALL 2	31.680	0.000	1.5	1.5	2.0	10.30	4.840	0.000	0.250
TRUCK DRIVER	S	ALL 3	31.890	0.000	1.5	1.5	2.0	10.30	4.840	0.000	0.250
TRUCK DRIVER	S	ALL 4	32.180	0.000	1.5	1.5	2.0	10.30	4.840	0.000	0.250
TRUCK DRIVER	S	ALL 5	33.020	0.000	1.5	1.5	2.0	10.30	4.840	0.000	0.250

## Legend:

RG (Region)

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

C (Class)

Base (Base Wage Rate)

FRMAN (Foreman Rate)

M-F>8 (OT required for any hour greater than 8 worked each day, Mon through Fri.

OSA (Overtime (OT) is required for every hour worked on Saturday)

OSH (Overtime is required for every hour worked on Sunday and Holidays)

H/W (Health & Welfare Insurance)

Pensn (Pension)

Vac (Vacation)

Trng (Training)

## **Explanations**

MCLEAN COUNTY

FENCE ERECTOR - See Ironworkers.

 $\hbox{IRONWORKERS (EAST) - That part of the county East of a diagonal line from Heyworth to a point half $$ way between Chenoa and Weston. }$ 

TEAMSTERS (NORTH) - North of a straight line starting on the west side where Route 24 crosses McClean County line in a southeasterly direction to the most south-southwestern corner of Livingston County.

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

check with IDOL.

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

## EXPLANATION OF CLASSES

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

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

## CERAMIC TILE FINISHER, MARBLE FINISHER, TERRAZZO FINISHER

Assisting, helping or supporting the tile, marble and terrazzo mechanic by performing their historic and traditional work assignments required to complete the proper installation of the work covered by said crafts. The term "Ceramic" is used for naming the classification only and is in no way a limitation of the product handled. Ceramic takes into consideration most hard tiles.

## ELECTRONIC SYSTEMS TECHNICIAN

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

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

## LABORER, SKILLED - BUILDING

The skilled laborer building (BLD) classification shall encompass the following types of work, irrespective of the site of the work: tending of carpenters in unloading, handling, stockpiling and distribution operations, also other building crafts, mixing, handling, and conveying of all materials used by masons, plasterers and other building construction crafts, whether done by hand or by any process. The drying of plastering when done by salamander heat, and the cleaning and clearing of all debris. All work pertaining to and in preparation of asbestos abatement and removal. The building of scaffolding and staging for masons and plasterers. The excavations for buildings and all other construction, digging, of trenches, piers, foundations and holes, digging, lagging, sheeting, cribbing, bracing and propping of foundations, holes, caissons, cofferdams, and dikes, the setting of all guidelines for machine or hand excavation and subgrading. The mixing, handling, conveying, pouring, vibrating, gunniting and otherwise applying of concrete, whether by hand or other method of concrete for any walls, foundations, floors, or for other

construction concrete sealant men. The wrecking, stripping, dismantling, and handling of concrete forms and false work, and the building of centers for fireproofing purposes. Boring machine, gas, electric or air in preparation for shoving pipe, telephone cable, and so forth, under highways, roads, streets and alleys. All hand and power operating cross cut saws when used for clearing. All work in compressed air construction. All work on acetylene burners in salvaging. The blocking and tamping of concrete. The laying of sewer tile and conduit, and pre-cast materials. The assembling and dismantling of all jacks and sectional scaffolding, including elevator construction and running of slip form jacks. The work of drill running and blasting, including wagon drills. The wrecking, stripping, dismantling, cleaning, moving and oiling of forms. cutting off of concrete piles. The loading, unloading, handling and carrying to place of installation of all rods, (and materials for use in reinforcing) concrete and the hoisting of same and all signaling where hoist is used in this type of construction coming under the jurisdiction of the Laborers' Union. And, all other labor work not awarded to any other craft. Mortar mixers, kettlemen and carrier of hot stuff, tool crib men, watchmen (Laborer), firemen or salamander tenders, flagmen, deck hands, installation and maintenance of temporary gas-fired heating units, gravel box men, dumpmen and spotters, fencing Laborers, cleaning lumber, pit men, material checkers, dispatchers, unloading explosives, asphalt plant laborers, writer of scale tickets, fireproofing laborers, janitors, asbestos abatement and removal laborers, handling of materials treated with oil, creosote, chloride, asphalt, and/or foreign material harmful to skin or clothing, Laborers with de-watering systems, gunnite nozzle men, laborers tending masons with hot material or where foreign materials are used, Laborers handling masterplate or similar materials, laser beam operator, concrete burning machine operator, material selector men working with firebrick or combustible material, dynamite men, track laborers, cement handlers, chloride handlers, the unloading and laborers with steel workers and re-bars, concrete workers (wet), luteman, asphalt raker, curb asphalt machine operator, ready mix scalemen, permanent, portable or temporary plant drilling machine operator, plaster tenders, underpinning and shoring of buildings, fire watch, signaling of all power equipment, to include trucks excavating equipment, etc., tree topper or trimmer when in connection to construction, tunnel helpers in free air, batch dumpers, kettle and tar men, tank cleaners, plastic installers, scaffold workers, motorized buggies or motorized unit used for wet concrete or handling of building materials, sewer workers, rod and chain men, vibrator operators, mortar mixer operator, cement silica, clay, fly ash, lime and plasters, handlers (bulk or bag), cofferdam workers, on concrete paving, placing, cutting and tying of reinforcing, deck hand, dredge hand and shore laborers, bankmen on floating plant, asphalt workers with machine & layers, grade checker, power tools, caisson workers, lead man on sewer work, welders, cutters, burners and torch men, chain saw operators, paving breaker, jackhammer and drill operator, layout man and/or drainage tile layer, steel form setters -street and highway, air tamping hammerman, signal man on crane, concrete saw operator, screen man on asphalt pavers, front end man on chip spreader, multiple concrete duct -- lead man.

## LABORER, SKILLED - HIGHWAY

The skilled laborer heavy and highway (HWY) classification shall encompass the following types of work, irrespective of the site of the work: handling of materials treated with oil, creosote, asphalt and/or any foreign materials harmful to skin or clothing, track laborers, chloride handlers, the unloading and loading with steel workers and re-bars, concrete workers (wet), tunnel helpers in free

air, batch dumpers, mason tenders, kettle and tar men, plastic installers, scaffold workers, motorized buggies or motorized unit used for wet concrete or handling of building materials, laborers with de-watering systems, sewer workers plus depth, rod and chainmen, vibrator operators, mortar mixer operators, cement silica, clay, fly ash, lime and plasters, handlers (bulk or bag), cofferdam workers plus depth, on concrete paving, placing, cutting and tying or reinforcing, deck hand, dredge hand shore laborers, bankmen on floating plant, asphalt workers with machine, and layers, grade checker, power tools, stripping of all concrete forms excluding paving forms, dumpmen and spotters, when necessary, caisson workers plus depth, gunnite nozzle men, welders, cutters, burners and torchmen, chain saw operators, paving breaker, jackhammer and drill operators, layout man and/or drainage tile layer, steel form setters - street and highway, air tamping hammerman, signal man on crane, concrete saw operator, screedman on asphalt pavers, front end man on chip spreader, multiple concrete duct, luteman, asphalt raker, curb asphalt machine operator, ready mix scalemen (portable or temporary plant), laser beam operator, concrete burning machine operator, and coring machine operator.

## TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION - SOUTH

- 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 - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION - NORTH

- Class 1. Two or three Axle Trucks. A-frame Truck when used for transportation purposes; Air Compressors and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry-alls; Fork Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors 2-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Power Mower Tractors; Self-propelled Chip Spreader; Skipman; Slurry Trucks, 2-man operation; Slurry Truck Conveyor Operation, 2 or 3 man; Teamsters; Unskilled dumpman; and Truck Drivers hauling warning lights, barricades, and portable toilets on the job site.
- Class 2. Four axle trucks; Dump Crets and Adgetors under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yeards;

Ready-mix Plant Hopper Operator, and Winch Trucks, 2 Axles.

- Class 3. Five axle trucks; Dump Crets and Adgetors 7 yards and over; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnatrailers or turnapulls when pulling other than self-loading equipment or similar equipment over 16 cubic yards; Explosives and/or Fission Material Trucks; Mixer Trucks 7 yards or over; Mobile Cranes while in transit; Oil Distributors, 1-man operation; Pole Trailer, over 40 feet; Pole and Expandable Trailers hauling material over 50 feet long; Slurry trucks, 1-man operation; Winch trucks, 3 axles or more; Mechanic--Truck Welder and Truck Painter.
- Class 4. Six axle trucks; Dual-purpose vehicles, such as mounted crane trucks with hoist and accessories; Foreman; Master Mechanic; Self-loading equipment like P.B. and trucks with scoops on the front. TRUCK DRIVER OIL AND CHIP RESEALING ONLY.

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

## OPERATING ENGINEERS - BUILDING

- Class 1. Cranes; Overhead Cranes; Gradall; All Cherry Pickers; Mechanics; Central Concrete Mixing Plant Operator; Road Pavers (27E -Dual Drum - Tri Batchers); Blacktop Plant Operators and Plant Engineers; 3 Drum Hoist; Derricks; Hydro Cranes; Shovels; Skimmer Scoops; Koehring Scooper; Drag Lines; Backhoe; Derrick Boats; Pile Drivers and Skid Rigs; Clamshells; Locomotive Cranes; Dredge (all types) Motor Patrol; Power Blades - Dumore - Elevating and similar types; Tower Cranes (Crawler-Mobile) and Stationary; Crane-type Backfiller; Drott Yumbo and similar types considered as Cranes; Caisson Rigs; Dozer; Tournadozer; Work Boats; Ross Carrier; Helicopter; Tournapulls - all and similar types; Scoops (all sizes); Pushcats; Endloaders (all types); Asphalt Surfacing Machine; Slip Form Paver; Rock Crusher; Heavy Equipment Greaser; CMI, CMI Belt Placer, Auto Grade & 3 Track and similar types; Side Booms; Multiple Unit Earth Movers; Creter Crane; Trench Machine; Pump-crete-Belt Crete-Squeeze Cretes-Screw-type Pumps and Gypsum; Bulker & Pump -Operator will clean; Formless Finishing Machine; Flaherty Spreader similar types; Screed Man on Laydown Machine; Wheel Tractors (industrial or Farm-type w/Dozer-Hoe-Endloader or other attachments); F.W.D. & Similar Types; Vermeer Concrete Saw.
- Class 2. Dinkeys; Power Launches; PH One-pass Soil Cement Machine (and similar types); Pugmill with Pump; Backfillers; Euclid Loader; Forklifts; Jeeps w/Ditching Machine or other attachments; Tuneluger; Automatic Cement and Gravel Batching Plants; Mobile Drills (Soil Testing) and similar types; Gurries and Similar Types; (1) and (2) Drum Hoists (Buck Hoist and Similar Types); Chicago Boom; Boring Machine & Pipe Jacking Machine; Hydro Boom; Dewatering System; Straw Blower; Hydro Seeder; Assistant Heavy Equipment Greaser on Spread; Tractors (Track type) without Power Unit pulling Rollers; Rollers on Asphalt -- Brick Macadem; Concrete Breakers; Concrete Spreaders; Mule Pulling Rollers; Center Stripper; Cement Finishing Machines & CMI Texture & Reel Curing Machines; Cement Finishing Machine; Barber Green or similar loaders; Vibro Tamper (All similar types) Self-propelled;

Winch or Boom Truck; Mechanical Bull Floats; Mixers over 3 Bag to 27E; Tractor pulling Power Blade or Elevating Grader; Porter Rex Rail; Clary Screed; Truck Type Hoptoe Oilers; Fireman; Spray Machine on Paving; Curb Machines; Truck Crane Oilers; Oil Distributor; Truck-Mounted Saws.

Class 3. Air Compressor; Power Subgrader; Straight Tractor; Trac Air without attachments; Herman Nelson Heater, Dravo, Warner, Silent Glo, and similar types; Roller: Five (5) Ton and under on Earth or Gravel; Form Grader; Crawler Crane & Skid Rig Oilers; Freight Elevators - permanently installed; Pump; Light Plant; Generator; Conveyor (1) or (2) - Operator will clean; Welding Machine; Mixer (3) Bag and Under (Standard Capacity with skip); Bulk Cement Plant; Oiler on Central Concrete Mixing Plant.

### OPERATING ENGINEERS - HEAVY AND HIGHWAY CONSTRUCTION

CLASS 1. Cranes; Hydro Cranes; Shovels; Crane Type Backfiller; Tower, Mobile, Crawler, & Stationary Cranes; Derricks; Hoists (3 Drum); Draglines; Drott Yumbo & Similar Types considered as Cranes; 360 Degree Swing Excavator (Shears, Grapples, Movacs, etc.); Back Hoe; Derrick Boats; Pile Driver and Skid Rigs; Clam Shell; Locomotive -Cranes; Road Pavers - Single Drum - Dual Drum - Tri Batcher; Motor Patrols & Power Blades - Dumore - Elevating & Similar Types; Mechanics; Central Concrete Mixing Plant Operator; Asphalt Batch Plant Operators and Plant Engineers; Gradall; Caisson Rigs; Skimmer Scoop -Koering Scooper; Dredges (all types); Hoptoe; All Cherry Pickers; Work Boat; Ross Carrier; Helicopter; Dozer; Tournadozer; Tournapulls all and similar types; Operation of Concrete and all Recycle Machines; Multiple Unit Earth Movers; Scoops (all sizes); Pushcats; Endloaders (all types); Asphalt Surfacing Machine; Slip Form Paver; Rock Crusher; Operation of Material Crusher, Screening Plants, and Tunnel Boring Machine; Heavy Equipment Greaser (top greaser on spread); CMI, Auto Grade, CMI Belt Placer & 3 Track and Similar Types; Side Booms; Asphalt Heater & Planer Combination (used to plane streets); Wheel Tractors (with Dozer, Hoe or Endloader Attachments); CAT Earthwork Compactors and Similar Types; Blaw Knox Spreader and Similar Types; Trench Machines; Pump Crete - Belt Crete - Squeeze Crete - Screw Type Pumps and Gypsum (operator will clean); Creter Crane; Operation of Concrete Pump Truck; Formless Finishing Machines; Flaherty Spreader or Similar Types; Screed Man on Laydown Machine; Vermeer Concrete Saw; Operation of Laser Screed; Span Saw; Dredge Leverman; Dredge Engineer; Lull or Similar Type; Hydro-Boom Truck; Operation of Guard Rail Machine; and Starting Engineer on Pipeline or Construction (11 or more pieces) including: Air Compressor (Trailer Mounted), All Forced Air Heaters (regardless of Size), Water Pumps (Greater than 4-1/2" or Total Discharge Over 4-1/2"), Light Plants, Generators (Trailer Mounted - Excluding Decontamination Trailer), Welding Machines (Any Size or Mode of Power), Conveyor, Mixer (any size), Stud Welder, Power Pac, etc, and Ground Heater (Trailer Mounted).

CLASS 2. Bulker & Pump; Power Launches; Boring Machine & Pipe Jacking Machine; Dinkeys; Operation of Carts, Powered Haul Unit for a Boring Machine; P & H One Pass Soil Cement Machines and Similar Types; Wheel Tractors (Industry or Farm Type - Other); Back Fillers; Euclid Loader; Fork Lifts; Jeep w/Ditching Machine or Other Attachments; Tunneluger; Automatic Cement & Gravel Batching Plants; Mobile Drills - Soil Testing and Similar Types; Pugmill with Pump; All (1) and (2) Drum Hoists; Dewatering System; Straw Blower; Hydro-Seeder; Bump Grinders (self-propelled); Assistant Heavy Equipment Greaser; Apsco Spreader; Tractors (Track-Type) without Power Units Pulling Rollers; Rollers on Asphalt - Brick or Macadam; Concrete Breakers; Concrete Spreaders;

Cement Strippers; Cement Finishing Machines & CMI Texture & Reel Curing Machines; Vibro-Tampers (All Similar Types Self-Propelled); Mechanical Bull Floats; Self-Propelled Concrete Saws; Truck Mounted Power Saws; Operation of Curb Cutters; Mixers - Over Three (3) Bags; Winch and Boom Trucks; Tractor Pulling Power Blade or Elevating Grader; Porter Rex Rail; Clary Screed; Mule Pulling Rollers; Pugmill without Pump; Barber Greene or Similar Loaders; Track Type Tractor w/Power Unit attached (minimum); Fireman; Spray Machine on Paving; Curb Machines; Paved Ditch Machine; Power Broom; Self-Propelled Sweepers; Self-Propelled Conveyors; Power Subgrader; Oil Distributor; Straight Tractor; Truck Crane Oiler; Truck Type Oilers; Directional Boring Machine; Horizontal Directional Drill; Articulating End Dump Vehicles; Starting Engineer on Pipeline or Construction (6 -10 pieces) including: Air Compressor (Trailer Mounted), All Forced Air Heaters (regardless of Size), Water Pumps (Greater than 4-1/2" or Total Discharge Over 4-1/2"), Light Plants, Generators (Trailer Mounted - Excluding Decontamination Trailer), Welding Machines (Any Size or Mode of Power), Conveyor, Mixer (any size), Stud Welder, Power Pac, etc., and Ground Heater (Trailer Mounted).

CLASS 3. Straight Framed Truck Mounted Vac Unit (separately powered); Trac Air Machine (without attachments); Rollers - Five Ton and Under on Earth and Gravel; Form Graders; Bulk Cement Plant; Oilers; and Starting Engineer on Pipeline or Construction (3 - 5 pieces) including: Air Compressor (Trailer Mounted), All Forced Air Heaters (regardless of Size), Water Pumps (Greater than 4-1/2" or Total Discharge Over 4-1/2"), Light Plants, Generators (Trailer Mounted - Excluding Decontamination Trailer), Welding Machines (Any Size or Mode of Power), Conveyor, Mixer (any size), Stud Welder, Power Pac, etc., and Ground Heater (Trailer Mounted).

## 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.