If you plan to submit a bid directly to the Department of Transportation

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 that 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.

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 124INT) 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.

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.

WHAT CONSTITUTES WRITTEN AUTHORIZATION TO BID?: When a prospective prime bidder submits a "Request for Authorization to Bid/or Not For Bid Status" (BDE 124INT) 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 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 form within a reasonable time of complete and correct original document submittal should contact the department as to status. This is critical in the week before the letting. These documents must be received three days before the letting date. 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.

ADDENDA AND REVISIONS: It is the contractor'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 will be placed with the contract number. 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 server e-mails are an added courtesy the Department provides. It is suggested that bidders check IDOT's website at http://www.dot.il.gov/desenv/delett.html 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 (217)524-1642 or Timothy.Garman@illinois.gov.

WHAT MUST BE INCLUDED WHEN BIDS ARE SUBMITTED?: Bidders need not return the entire proposal when bids are submitted. That portion of the proposal that must be returned includes the following:

- 1. All documents from the Proposal Cover Sheet through the Proposal Bid Bond
- 2. Other special documentation and/or information that may be required by the contract special provisions

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

ABOUT SUBMITTING BIDS: It is recommended that bidders deliver bids in person to insure they arrive at the proper location prior to the time specified for the receipt of bids. Any bid received at the place of letting after the time specified will not be accepted.

WHO SHOULD BE CALLED IF ASSISTANCE IS NEEDED?

Questions Regarding	Call
Prequalification and/or Authorization to Bid	217/782-3413
Preparation and submittal of bids	217/782-7806
Mailing of plans and proposals	217/782-7806

ADDENDUMS AND REVISIONS TO THE PROPOSAL FORMS

Planholders should verify that they have received and incorporated any addendum and/or revision prior to submitting their bid. Failure by the bidder to include and addendum or revision could result in a bid being rejected as irregular.

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Proposal Submitted By
Name
Address
City

Letting July 30, 2010

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. (SEE INSTRUCTIONS ON THE INSIDE OF COVER)

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



Springfield, Illinois 62764

Contract No. 78207
JACKSON-ALEXANDER Counties
Section D9 CM PATCH AND BIT RES 2010-1
District 9 Construction Funds
Various Routes

PLEASE MARK THE APPROPRIATE BOX BELOW:
☐ A <u>Bid Bond</u> 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)

BIDDERS NEED NOT RETURN THE ENTIRE PROPOSAL (See instructions inside front cover)

INSTRUCTIONS

ABOUT IDOT PROPOSALS: All proposals issued by IDOT are potential bidding proposals. Each proposal contains all Certifications and Affidavits, a Proposal Signature Sheet and a Proposal Bid Bond required for Prime Contractors to submit a bid after written **Authorization to Bid** has been issued by IDOT's Central Bureau of Construction. In addition, this proposal contains new statutory requirements applicable to the use of subcontractors and, in particular, includes the <u>State Required Ethical Standards Governing Subcontractors</u> to be signed and incorporated into all subcontracts.

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. To request authorization, a potential bidder <u>must complete and submit Part B of the Request for Authorization to Bid/or Not For Bid Status form (BDE 124 INT) and submit an original Affidavit of Availability (BC 57).</u>

WHAT CONSTITUTES WRITTEN AUTHORIZATION TO BID?: When a prospective prime bidder submits a "Authorization to Bid or Not for Bid" form, 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 a Authorization to Bid or Not for Bid Report, approved by the Central Bureau of Construction, 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. If a contractor has requested to bid but has not received a Authorization to Bid or Not for Bid Report, they should contact the Central Bureau of Construction in advance of the letting date.

WHAT MUST BE INCLUDED WHEN BIDS ARE SUBMITTED?: Bidders need not return the entire proposal when bids are submitted. That portion of the proposal that must be returned includes the following:

- 1. All documents from the Proposal Cover Sheet through the Proposal Bid Bond
- 2. Other special documentation and/or information that may be required by the contract special provisions

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

ABOUT SUBMITTING BIDS: It is recommended that bidders deliver bids in person to insure they arrive at the proper location prior to the time specified for the receipt of bids. Any bid received at the place of letting after the time specified will not be accepted.

WHO SHOULD BE CALLED IF ASSISTANCE IS NEEDED?

Questions Regarding	Call
---------------------	------

Prequalification and/or Authorization to Bid 217/782-3413 Preparation and submittal of bids 217/782-7806



TO THE DEPARTMENT OF TRANSPORTATION

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. 78207
JACKSON-ALEXANDER Counties
Section D9 CM PATCH AND BIT RES 2010-1
Various Routes
District 9 Construction Funds

Patching, milling and resurfacing at one location on IL Route 4 and at IL Route 3/IL Route 127 intersection, located in Jackson and Alexander counties.

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>	nount c	Proposal <u>Guaranty</u>
Up to		\$5,000	\$150	\$2,000,000	to	\$3,000,000 \$100,000
\$5,000	to	\$10,000	\$300	\$3,000,000	to	\$5,000,000 \$150,000
\$10,000	to	\$50,000	\$1,000	\$5,000,000	to	\$7,500,000 \$250,000
\$50,000	to	\$100,000	\$3,000	\$7,500,000	to	\$10,000,000 \$400,000
\$100,000	to	\$150,000	\$5,000	\$10,000,000	to	\$15,000,000 \$500,000
\$150,000	to	\$250,000	\$7,500	\$15,000,000	to	\$20,000,000 \$600,000
\$250,000	to	\$500,000	\$12,500	\$20,000,000	to	\$25,000,000\$700,000
\$500,000	to	\$1,000,000	\$25,000	\$25,000,000	to	\$30,000,000 \$800,000
\$1,000,000	to	\$1,500,000	\$50,000	\$30,000,000	to	\$35,000,000 \$900,000
\$1,500,000	to	\$2,000,000	\$75,000	over		\$35,000,000 \$1,000,000

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 gua	aranties which a	accompany the individua	proposals	making up the	combination v	will be cons	sidered 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.

T	he proposal	guaranty	check will	be found in	the proposal	for:	tem	

Section No.

County

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

-3-

6. **COMBINATION BIDS.** The undersigned further agrees that if awarded the contract for the sections contained in the following combination, he/she will perform the work in accordance with the requirements of each individual proposal comprising the combination bid specified in the schedule below, and that the combination bid shall be prorated against each section in proportion to the bid submitted for the same. If an error is found to exist in the gross sum bid for one or more of the individual sections included in a combination, the combination bid shall be corrected as provided in the specifications.

When a combination bid is submitted, the schedule below must be completed in each proposal comprising the combination.

If alternate bids are submitted for one or more of the sections comprising the combination, a combination bid must be submitted for each alternate.

Schedule of Combination Bids

Combination	Combination Bid				
No.	Sections Included in Combination	Dollars	Cents		

- 7. SCHEDULE OF PRICES. The undersigned bidder submits herewith, in accordance with the rules and instructions, a schedule of prices for the items of work for which bids are sought. The unit prices bid are in U.S. dollars and cents, and all extensions and summations have been made. The bidder understands that the quantities appearing in the bid schedule are approximate and are provided for the purpose of obtaining a gross sum for the comparison of bids. If there is an error in the extension of the unit prices, the unit prices shall govern. Payment to the contractor awarded the contract will be made only for actual quantities of work performed and accepted or materials furnished according to the contract. The scheduled quantities of work to be done and materials to be furnished may be increased, decreased or omitted as provided elsewhere in the contract.
- 8. **AUTHORITY TO DO BUSINESS IN ILLINOIS.** Section 20-43 of the Illinois Procurement Code (30 ILCS 500/20-43) provides that a person (other than an individual acting as a sole proprietor) must be a legal entity authorized to do business in the State of Illinois prior to submitting the bid.

ILLINOIS DEPARTMENT OF TRANSPORTATION SCHEDULE OF PRICES CONTRACT 78207 NUMBER -

State Job # - C-99-065-10 PPS NBR - 0-01617-9006

County Name - ALEXANDER- JACKSON-

Code - 3 - 77 - District - 9 - 9 -

Section Number - D9 CM PATCH AND BIT RES 2010-1

Project Number	Route
·	VARIOUS

ltem Number	Pay Item Description	Unit of Measure	Quantity	х	Unit Price	=	Total Price
40600115	P BIT MATLS PR CT	GALLON	185.000				
40600990	TEMPORARY RAMP	SQ YD	161.000				
40603240	P HMA BC IL19.0 N90	TON	116.000				
40603545	P HMA SC "D" N90	TON	174.000				
44000159	HMA SURF REM 2 1/2	SQ YD	2,063.000				
44200156	PAVT PATCH T2 13	SQ YD	48.000				
44200160	PAVT PATCH T3 13	SQ YD	896.000				
44200162	PAVT PATCH T4 13	SQ YD	1,200.000				
67100100	MOBILIZATION	L SUM	1.000				
70100460	TRAF CONT-PROT 701306	L SUM	1.000				
70100600	TRAF CONT-PROT 701336	L SUM	1.000				
70106800	CHANGEABLE MESSAGE SN	CAL MO	2.000				
70300100	SHORT-TERM PAVT MKING	FOOT	296.000				
70300220	TEMP PVT MK LINE 4	FOOT	1,852.000				
70300280	TEMP PVT MK LINE 24	FOOT	140.000				

Page 2 07/01/2010

ILLINOIS DEPARTMENT OF TRANSPORTATION SCHEDULE OF PRICES CONTRACT 78207 NUMBER -

State Job # - C-99-065-10

PPS NBR - 0-01617-9006 Project Number Route

County Name - ALEXANDER- JACKSON- VARIOUS

Code - 3 - 77 - District - 9 - 9 -

Section Number - D9 CM PATCH AND BIT RES 2010-1

ltem Number	Pay Item Description	Unit of Measure	Quantity	X	Unit Price	=	Total Price
70301000	WORK ZONE PAVT MK REM	SQ FT	50.000				
78001110	PAINT PVT MK LINE 4	FOOT	1,852.000				
78001180	PAINT PVT MK LINE 24	FOOT	140.000				
78300200	RAISED REF PVT MK REM	EACH	19.000				

CONTRACT NUMBER	78207	
THIS IS THE TOTAL BID		\$

NOTES:

- 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 Illinois Procurement Code establishes the duty of all State chief procurement officers, State purchasing officers, 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 chief procurement officer to void the contract, or subcontract, and may result in the suspension or debarment of the bidder or subcontractor.

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 Illinois Procurement 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 Illinois Procurement 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 Illinois Procurement 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 Illinois Procurement Code provides:

Section 50-30. Revolving door prohibition. Chief procurement officers, State purchasing officers, 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 Illinois Procurement Code provides:

Section 50-40. Reporting anticompetitive practices. When, for any reason, any vendor, bidder, contractor, chief procurement officer, State purchasing officer, 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 chief procurement officer.

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 Illinois Procurement Code provides:

Section 50-45. Confidentiality. Any chief procurement officer, State purchasing officer, 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 Illinois Procurement Act 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 Illinois Procurement 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 chief procurement officer 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 Illinois Procurement 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 Procurement 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 chief procurement officer 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 Illinois Procurement 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 Procurement 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 chief procurement officer may declare the related contract void if any of the certifications required by this Section are false.

C. <u>Debt Delinquency</u>

1. The Illinois Procurement 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 Procurement 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 chief procurement officer 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 Illinois Procurement 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 Procurement 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 chief procurement officer 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 Procurement 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 chief procurement officer 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 Illinois Procurement 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 Illinois Procurement 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 Illinois Procurement 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 Illinois Procurement 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. A copy of the certificate of registration shall be submitted with the bid. The bidder is cautioned that the Department will not award a contract without submission of the certificate of registration.

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 Illinois Procurement Code. This provision does not apply to Federal-aid contracts.

M. Lobbyist Disclosure

Section 50-38 of the Illinois Procurement 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 chief procurement officer 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 Procurement 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.
Or	
	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 chief procurement officer 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 Procurement Code. Furthermore, the chief procurement officer 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 Illinois Procurement Code provides that all bids of more than \$10,000 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 Procurement 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 400 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.

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. Subject individuals should be covered each by one form. In addition, a second form (Disclosure Form B) provides for the disclosure of current or pending procurement relationships with other (non-IDOT) state agencies. **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 400 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.

December 1 was a series in the series of the

1.	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 \$106,447.20? YESNO
3.	Does anyone in your organization receive more than \$106,447.20 of the bidding entity's or parent entity's distributive income? (Note: Distributive income is, for these purposes, any type of distribution of profits. An annual salary is not distributive income.) YES NO
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 \$106,447.20? 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.)
۳c,	anguar to any of those questions requires the completion of Form A. The hidder must determine each individual in the hidding estituer.

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

FOR INDIVIDUAL (type or print information)

Form A **Financial Information & Potential Conflicts of Interest Disclosure**

Contractor 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 Illinois Procurement 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 \$10,000, 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.

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 \$106,447.20 (60% of the Governor's salary as of 7/1/07). (Make copies of this form as necessary and attach a separate Disclosure Form A for each individual meeting these requirements)

NAME:	:		
ADDRE	ESS		
Type of	f ownership/distributable income share:		
_	sole proprietorship Part value of ownership/distributable income share:	nership other: (explain on sep	parate sheet):
		•	
potential conflic and describe.	e of Potential Conflicts of Interest. Check "Yes lict of interest relationships apply. If the answer to employment, currently or in the previous 3 years.	o any question is "Yes", please attach ac , including contractual employment of se	dditional pages
If your	r answer is yes, please answer each of the follow	YesNo ing questions.	
1.	Are you currently an officer or employee of eith Highway Authority?	ner the Capitol Development Board or th YesNo	e Illinois Toll
2.	 Are you currently appointed to or employed by currently appointed to or employed by any age exceeds \$106,447.20, (60% of the Governor' agency for which you are employed and your a 	ncy of the State of Illinois, and your ann is salary as of 7/1/07) provide the nam	ual salary e the State

RETURN WITH BID/OFFER

;	3.	If you are currently appointed to or employed by any agency of the Salary exceeds \$106,447.20, (60% of the Governor's salary as of 7/(i) more than 7 1/2% of the total distributable income of your firm, corporation, or (ii) an amount in excess of the salary of the Governor's	1/07) are you entitled to receive partnership, association or
2	4.	If you are currently appointed to or employed by any agency of the Si salary exceeds \$106,447.20, (60% of the Governor's salary as of 7/ 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?	1/07) are you and your spouse egate of the total distributable
		yment of spouse, father, mother, son, or daughter, including contractous 2 years.	tual employment services
If your an	nsv	ver 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 Toll Highway Authority?	of the Capitol Development YesNo
2	i	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 Governor's salary as of 7/1/07) provide the name of your spouse ar of the State agency for which he/she is employed and his/her annual	pointed to or employed by any ls \$106,447.20, (60 % of the nd/or minor children, the name
;	3.	If your spouse or any minor children is/are currently appointed to or of State of Illinois, and his/her annual salary exceeds \$106,447.20, (60 as of 7/1/07) are you entitled to receive (i) more then 71/2% of the tof firm, partnership, association or corporation, or (ii) an amount in Governor?	% of the salary of the Governor tal distributable income of your
2	,	If your spouse or any minor children are currently appointed to or er State of Illinois, and his/her annual salary exceeds \$106,447.20, (609,7/1/07) are you and your spouse or minor children entitled to receasing aggregate of the total distributable income of your firm, partnership, (ii) an amount in excess of 2 times the salary of the Governor?	% of the Governor's salary as of eive (i) more than 15 % in the
		· ·	YesNo
ù unit d	of I	e status; the holding of elective office of the State of Illinois, the gover ocal government authorized by the Constitution of the State of Illinois currently or in the previous 3 years.	
		nship to anyone holding elective office currently or in the previous 2 y daughter.	rears; spouse, father, mother, YesNo
Ame of the	eric e S	tive office; the holding of any appointive government office of the State, or any unit of local government authorized by the Constitution of the State of Illinois, which office entitles the holder to compensation in exceptage of that office currently or in the previous 3 years.	ne State of Illinois or the statutes
. ,		nship to anyone holding appointive office currently or in the previous 2 daughter.	years; spouse, father, mother, YesNo
(g) Emp	oloy	ment, currently or in the previous 3 years, as or by any registered lob	obyist of the State government. YesNo

RETURN WITH BID/OFFER

(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. Yes No
(j)	Relationship to anyone; spouse, father, mother, son, or daughter; who was a compensated employee in the ast 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
2.	Communication Disclosure.
Se en su	close the name and address of each lobbyist and other agent of the bidder or offeror who is not identified in tion 2 of this form, who is has communicated, is communicating, or may communicate with any State officer of bloyee concerning the bid or offer. This disclosure is a continuing obligation and must be promptly plemented for accuracy throughout the process and throughout the term of the contract. If no person is ntified, enter "None" on the line below:
	Name and address of person(s):

findings; and criminal felony supplemented for accuracy identified, enter "None" on the	convictions. This disclosure is a continuing obligation and throughout the procurement process and term of the contrane line below:	must be promptly act. If no person is
Name of person(s):		
Nature of disclosure	o:	
This Disclosure Form A is	APPLICABLE STATEMENT submitted on behalf of the INDIVIDUAL named on prev	vious page. Under
	the contents of this disclosure to be true and accurate	
Completed by:		
	Signature of Individual or Authorized Representative	Date
	NOT APPLICABLE STATEMENT	
	have determined that no individuals associated with t uire the completion of this Form A.	his organization meet
This Disclosure Form A is	submitted on behalf of the CONTRACTOR listed on the	e previous page.
	Signature of Authorized Representative	Date

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

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

ILLINOIS DEPARTMENT OF TRANSPORTATION

Form B Other Contracts & Procurement Related Information Disclosure

Contractor Na	me			
Legal Address	6			
City, State, Zi	0			
Telephone Nu	ımber	Email Address	Fax Number (if availa	ble)
ILCS 500).		ed in this Form is required by the come part of the publicly availal open-ended contracts.		
	DISCLOSURE OF OTH	IER CONTRACTS AND PROC	UREMENT RELATED INFOR	MATION
pending co Illinois ager	ntracts (including leases) ncy: Yes No	Procurement Related Informa, bids, proposals, or other ongo	oing procurement relationship v	vith any other State of
descriptive		ch such relationship by showing or project number (attach additi		
	THE	FOLLOWING STATEMENT N	IUST BE CHECKED	
	П			
	<u> </u>	Signature of Authorized Rep	presentative	Date

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.



PART I. IDENTIFICATION

Contract No. 78207
JACKSON-ALEXANDER Counties
Section D9 CM PATCH AND BIT RES 2010-1
Various Routes
District 9 Construction Funds

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 ha	as analyz e perform	ed mir ed, an	d for th d fema	ne locati	ons fro	m whic	ch the b	idder re	cruits	employe	es, and he	ereby sub	omit	s the follo	owin cont	g workfo	
		TOTA	AL Wo	rkforce	Projec	tion for	Contra	act						Cl	JRRENT	EM		S
				MING	ORITY I	EMPLO	YEES			TRA	AINEES				TO BE A			
JOB CATEGORIES	EMPLO	TAL OYEES		ACK	HISP		MIN		APPI TIC	ES	TRA	HE JOB INEES		TO1 PLC	DYEES		MINO EMPLO	OYEES
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(MANAGERS)																		
SUPERVISORS																		
FOREMEN																		
CLERICAL																		
EQUIPMENT OPERATORS																		
MECHANICS																		
TRUCK DRIVERS																		
IRONWORKERS																		
CARPENTERS																		
CEMENT MASONS																		
ELECTRICIANS																Ī		
PIPEFITTERS, PLUMBERS																		
PAINTERS																		
LABORERS, SEMI-SKILLED																Ī		
LABORERS, UNSKILLED																		
TOTAL																		
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EMPLOYEES	OTAL Tra	aining Pro	ojectio	n for C	ontract		*0	THER	-									
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APPRENTICES																		
ON THE JOB TRAINEES																		
* C	Other minori								_	_					BC 1256	(R	ev. 12/1	1/07)

Note: See instructions on page 2

Contract No. 78207
JACKSON-ALEXANDER Counties
Section D9 CM PATCH AND BIT RES 2010-1
Various Routes
District 9 Construction Funds

PART II. WORKFORCE PROJECTION - continued

B.	B. Included in "Total Employees" under Table A is the total number of new hires that would be employed in the event the undersigned bidder is awarded this contract.			ould be employed in the
	The u	ndersigned bidder projects that: (number)		new hires would be
	recrui	ndersigned bidder projects that: (number)ted from the area in which the contract project is		
	office	or base of operation is located.	ıld be recruited from the area in	which the bidder's principal
	Office	of base of operation is located.		
C.		led in "Total Employees" under Table A is a projo signed bidder as well as a projection of numbers		
	The u	ndersigned bidder estimates that (number)		persons will
		ectly employed by the prime contractor and that byed by subcontractors.	(number)	persons will be
PART	III. AFF	FIRMATIVE ACTION PLAN		
A.	utiliza in any comm (geard utiliza	ndersigned bidder understands and agrees that tion projection included under PART II is determ to be category, and in the event that the undersignencement of work, develop and submit a writter ed to the completion stages of the contract) whe tion are corrected. Such Affirmative Action Planepartment of Human Rights.	nined to be an underutilization on Ined bidder is awarded this cont In Affirmative Action Plan including Treby deficiencies in minority and	f minority persons or women tract, 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		- -	
ſ		NOTICE BEGA	RDING SIGNATURE	
	The Die	der's signature on the Proposal Signature Sheet will		The following signature block
		o be completed if revisions are required.	constitute the signing of this form.	The following signature block
	Signatu	re: 🗌	Title:	Date:
Instruc	tions:	All tables must include subcontractor personnel in addition	to prime contractor personnel.	
Table A	4 -	Include both the number of employees that would be hir (Table B) that will be allocated to contract work, and inclusionable include all employees including all minorities, appre	ide all apprentices and on-the-job traine	ees. The "Total Employees" column
Table E	3 -	Include all employees currently employed that will be alloc currently employed.	cated to the contract work including any	apprentices and on-the-job trainees
Table () -	Indicate the racial breakdown of the total apprentices and	on-the-job trainees shown in Table A.	
				DO 1000 (D 10/11/00)

Contract No. 78207
JACKSON-ALEXANDER Counties
Section D9 CM PATCH AND BIT RES 2010-1
Various Routes
District 9 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)		
(IF A CO-PARTNERSHIP)	Business Address	
		Name and Address of All Members of the Firm:
	Corporate Name	
	·	Signature of Authorized Representative
		T 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
(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	
	z,	Signature of Authorized Representative
		Typed or printed name and title of Authorized Representative
(IF A JOINT VENTURE)	•	
	Attest	Signature
	Business Address	
If more than two parties are in the joint venture	e, please attach an ad	dditional signature sheet.

Return with Bid



Electronic Bid Bond ID#

Division of Highways Proposal Bid Bond

(Effective November 1, 1992)

		·
		Letting Date
NOW ALL MEN BY THESE PRESENTS, That We		
s PRINCIPAL, and		
		as SURETY, are
eld jointly, severally and firmly bound unto the STATE OF ILLING Article 102.09 of the "Standard Specifications for Road and Brum, well and truly to be paid unto said STATE OF ILLINOIS, uccessors and assigns.	ridge Construction" in effect on the	t of the total bid price, or for the amount specified date of invitation for bids, whichever is the lesser
THE CONDITION OF THE FOREGOING OBLIGATION IS TATE OF ILLINOIS, acting through the Department of Transpond Letting Date indicated above.		
NOW, THEREFORE, if the Department shall accept the bind as specified in the bidding and contract documents, submitter award by the Department, the PRINCIPAL shall enter introcluding evidence of the required insurance coverages and erformance of such contract and for the prompt payment of lab the PRINCIPAL to make the required DBE submission or to be epartment the difference not to exceed the penalty hereof between the penalty hereof between the penalty contract with another party to perform the work shall remain in full force and effect.	it a DBE Utilization Plan that is act to a contract in accordance with the providing such bond as specified for and material furnished in the prenter into such contract and to give ween the amount specified in the best of the such contract.	scepted and approved by the Department; and if, he terms of the bidding and contract documents d with good and sufficient surety for the faithful rosecution thereof; or if, in the event of the failure e the specified bond, the PRINCIPAL pays to the bid proposal and such larger amount for which the
onali remaili in full force and enect.		
IN THE EVENT the Department determines the PRINCIPA aragraph, then Surety shall pay the penal sum to the Departmayment within such period of time, the Department may bring expenses, including attorney's fees, incurred in any litigation in value of the In TESTIMONY WHEREOF, the said PRINCIPAL and the	ent within fifteen (15) days of writte an action to collect the amount ow which it prevails either in whole or i	en demand therefor. If Surety does not make full wed. Surety is liable to the Department for all its in part.
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IN THE EVENT the Department determines the PRINCIPA aragraph, then Surety shall pay the penal sum to the Department within such period of time, the Department may bring expenses, including attorney's fees, incurred in any litigation in value in the said PRINCIPAL and the determine it respective officers this	ent within fifteen (15) days of writte an action to collect the amount over which it prevails either in whole or it is said SURETY have caused this in SURETY By: ification for Principal and Surety , a Notary Public in an and signing on behalf of PRINCIPAL whose names are subscribed to the nowledged respectively, that they significant in a signing on the same subscribed to the nowledged respectively, that they significant in a significant in the significant in th	en demand therefor. If Surety does not make full wed. Surety is liable to the Department for all its in part. Instrument to be signed by A.D., (Company Name) (Signature of Attorney-in-Fact) Indicate the demand therefor. If Surety does not make full wed. Surety in the part of the Department for all its in part. (Company Name) (Signature of Attorney-in-Fact) Indicate the demand therefor. If Surety does not make full wet. Its in part. (Signature of Attorney-in-Fact)

Company / Bidder Name

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		
Section		Contract DBE Goal		
Project			(Percent)	(Dollar Amount)
County				
Letting I	Date			
Contrac	et No.			
Letting I	Item No.			
(4) Ass	surance			
	my capacity as an officer of the undersigned bidder (or bidder my company: (check one) Meets or exceeds contract award goals and has provided document of the contract award goals and has provided document of the signed participation that the signed participation statements, forms SBE 2 use of each business participating in this plan and assuring that work of the contract. Failed to meet contract award goals and has included good fait provided participation as follows: Disadvantaged Business Participation percent The contract goals should be accordingly modified or waived. It is support of this request including good faith effort. Also attached required by the Special Provision evidencing availability and us business will perform a commercially useful function in the world-	umented participation as for 2025, required by the Specities teach business will perform the effort documentation to reached is all information documentation are the signed participation of the contract.	ial Provision evident a commercially meet the goals and required by the Spion statements, for pating in this plan a	ncing availability and useful function in the I that my company has ecial Provision in the I sale and assuring that each
By	Company	The "as read" Low Bidder is re		•
•		Submit only one utilization plat submitted in accordance with t		utilization plan shall be
Title		Bureau of Small Business Ente		cal Let Projects

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

(V)	Illinois Department of Transportation	D	BE Participatio	n Statement
Subcontract	or Registration	_ L	etting	
Participation	n Statement	It	em No.	
(1) Instructi	ons	Contract		
be submitte	ust be completed for each disadvantaged business pad in accordance with the special provision and will be bace is needed complete an additional form for the fire	attached to the Ut		
(2) Work				
Pay Item No.	Description	Quantity	Unit Price	Total
			Total	
· •	Payment Items ne above items which are partial pay items, specifical	y describe the wo	rk and subcontrac	et dollar
has agreed execute a constatement method that complete	gned certify that the information included herein is tru to perform a commercially useful function in the work ontract with the prime contractor. The undersigned function hay be made without prior approval from the Department te and accurate information regarding actual work per wided to the Department.	of the contract ite rther understand tent's Bureau of Sr formed on this pro	m(s) listed above that no changes to nall Business Entopject and the payn	and to this erprises and
	Signature for Prime Contractor	Sig	nature for DBE Firm	
Title		tle		
ъ .				
Contact	Co	ontact		
Phone	PI	none		
Firm Name		rm Name		
		ddress		
		ty/State/Zi		

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.

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. 78207
JACKSON-ALEXANDER Counties
Section D9 CM PATCH AND BIT RES 2010-1
Various Routes
District 9 Construction Funds



SUBCONTRACTOR DOCUMENTATION

P.A. 96-0795, effective July 1, 2010, enacted substantial changes to the provisions of the Illinois Procurement 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 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 Chief Procurement Officer within 20 calendar days after execution of the subcontract.

The subcontract shall contain the certifications required to be made by subcontractors pursuant to Article 50 of the Illinois Procurement 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</u> Required Ethical Standards Governing Subcontractors.

STATE ETHICAL STANDARDS GOVERNING SUBCONTRACTORS

Article 50 of the Illinois Procurement Code establishes the duty of all State chief procurement officers, State purchasing officers, 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 chief procurement officer may terminate or void the subcontract approval if it is later determined that the bidder or subcontractor rendered a false or erroneous certification.

Section 50-2 of the Illinois Procurement 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 chief procurement officer 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 Illinois Procurement 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 Procurement 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 chief procurement officer 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 Illinois Procurement 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 Procurement 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 chief procurement officer may declare the related contract void if any of the certifications required by this Section are false.

C. <u>Debt Delinquency</u>

1. The Illinois Procurement 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 Procurement 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 chief procurement officer 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 Illinois Procurement 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 Procurement 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 chief procurement officer 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 Procurement 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 chief procurement officer 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.

Name of Subcontracting Company	
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 chief procurement officer 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 Procurement Code. Furthermore, the chief procurement officer may void the contract or subcontract.

B. Financial Interests and Conflicts of Interest

1. Section 50-35 of the Illinois Procurement Code provides that all subcontracts of more than \$10,000 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 400 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.

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. Subject individuals should be covered each by one form. In addition, a second form (Disclosure Form B) provides for the disclosure of current or pending procurement relationships with other (non-IDOT) state agencies. **The forms must be included with each bid or incorporated by reference.**

C. Disclosure Form Instructions

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 400 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 <u>NOT APPLICABLE STATEMENT</u> 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 \$106,447.20? YES NO
3.	Does anyone in your organization receive more than \$106,447.20 of the subcontracting entity's or parent entity's distributive income? (Note: Distributive income is, for these purposes, any type of distribution of profits. An annual salary is not distributive income.) YES NO
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 \$106,447.20? 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

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 Illinois Procurement 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 bids in excess of \$10,000, 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.

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 \$106,447.20 (60% of the Governor's salary as of 7/1/07). (Make copies of this form as necessary and attach a separate Disclosure Form A for each individual meeting these requirements)

FOR INDIVIDUAL (type or print information)				
NAME:				
ADDRESS				
Type of owr	nership/distributable income share:			
	sole proprietorship of ownership/distributable income share:	Partnership	other: (explain on separate shee	
potential conflict of pages and describe		nswer to any question is	"Yes", please attach additional	
	nent, currently or in the previous 3 yea is yes, please answer each of the follo	-	employment of services. YesNo	
	ou currently an officer or employee of e ay Authority?	ither the Capitol Develop	oment Board or the Illinois Toll YesNo	
curren excee	ou currently appointed to or employed atly appointed to or employed by any age ds \$106,447.20, (60% of the Governity for which you are employed and you	gency of the State of Illin or's salary as of 7/1/07)	ois, and your annual salary provide the name the State	

3.	If you are currently appointed to or employed by any agency of salary exceeds \$106,447.20, (60% of the Governor's salary as (i) more than 7 1/2% of the total distributable income of your corporation, or (ii) an amount in excess of the salary of the Gov	of 7/1/07) are you entitled to receive firm, partnership, association or
4.	If you are currently appointed to or employed by any agency of salary exceeds \$106,447.20, (60% of the Governor's salary as or minor children entitled to receive (i) more than 15 % in the income of your firm, partnership, association or corporation, or the salary of the Governor?	of 7/1/07) are you and your spouse aggregate of the total distributable
	employment of spouse, father, mother, son, or daughter, including previous 2 years.	
If	your answer is yes, please answer each of the following question	YesNo ns.
1.	Is your spouse or any minor children currently an officer or emp Board or the Illinois Toll Highway Authority?	loyee of the Capitol Development YesNo
2.	Is your spouse or any minor children currently appointed to or e of Illinois? If your spouse or minor children is/are currently agency of the State of Illinois, and his/her annual salary exports a salary as of 7/1/07) provide the name of your spour of the State agency for which he/she is employed and his/her annual salary as of the State agency for which he/she is employed and his/her annual salary as of the State agency for which he/she is employed and his/her annual salary as of the State agency for which he/she is employed and his/her annual salary as of the State agency for which he/she is employed and his/her annual salary as of the State agency for which he/she is employed and his/her annual salary as of the State agency for which he/she is employed and his/her annual salary as of the State agency for which he/she is employed and his/her annual salary as of the State agency for which he/she is employed and his/her annual salary as of the State agency for which he/she is employed and his/her annual salary as of the State agency for which he/she is employed and his/her annual salary as of the State agency for which he/she is employed and his/her annual salary as of the State agency for which he/she is employed and his/her annual salary as of the State agency for which he/she is employed and his/her annual salary as of the State agency for which he/she is employed and his/her annual salary as of the salary and the salary as of the salary as	y appointed to or employed by any xceeds \$106,447.20, (60 % of the use and/or minor children, the name
3.	If your spouse or any minor children is/are currently appointed State of Illinois, and his/her annual salary exceeds \$106,447.20 as of 7/1/07) are you entitled to receive (i) more then 71/2% of firm, partnership, association or corporation, or (ii) an amound Governor?), (60% of the salary of the Governor the total distributable income of your
4.	If your spouse or any minor children are currently appointed to State of Illinois, and his/her annual salary exceeds \$106,447.20, 7/1/07) are you and your spouse or minor children entitled to aggregate of the total distributable income of your firm, partner (ii) an amount in excess of 2 times the salary of the Governor?	(60% of the Governor's salary as of oreceive (i) more than 15 % in the
		YesNo
unit of	ve status; the holding of elective office of the State of Illinois, the local government authorized by the Constitution of the State of currently or in the previous 3 years.	
. ,	onship to anyone holding elective office currently or in the previous r daughter.	us 2 years; spouse, father, mother, YesNo
Ameri of the	ntive office; the holding of any appointive government office of the ca, or any unit of local government authorized by the Constitution State of Illinois, which office entitles the holder to compensation scharge of that office currently or in the previous 3 years.	of the State of Illinois or the statute
	onship to anyone holding appointive office currently or in the previously	ious 2 years; spouse, father, mother, YesNo
(g) Emplo	pyment, currently or in the previous 3 years, as or by any register	ed lobbyist of the State government. YesNo

S	son, or daughter.	nyone who is or was a registered lobbyist in the previous 2 yea Y	rs; spouse, ratner, motner, esNo
Ċ	committee registe	ployment, currently or in the previous 3 years, by any registered with the Secretary of State or any county clerk of the State registered with either the Secretary of State or the Federal Boary	te of Illinois, or any political
li C	ast 2 years by an county clerk of the	nyone; spouse, father, mother, son, or daughter; who was a concept registered election or re-election committee registered with the State of Illinois, or any political action committee registered real Board of Elections.	he Secretary of State or any
		Υ	esNo
		APPLICABLE STATEMENT rm A is submitted on behalf of the INDIVIDUAL named on p I certify the contents of this disclosure to be true and accu	
-	wledge.	r certify the contents of this disclosure to be true and accu	rate to the best of my
kno		r certify the contents of this disclosure to be true and accu	rate to the best of my
kno	wledge.	Signature of Individual or Authorized Officer	Date
kno	wledge.		
Co Unc	owledge. Impleted by:	Signature of Individual or Authorized Officer	Date
Unc the	owledge. ompleted by: der penalty of perciteria that wou	Signature of Individual or Authorized Officer NOT APPLICABLE STATEMENT erjury, I have determined that no individuals associated with	Date th this organization meet
Unc the	owledge. ompleted by: der penalty of perciteria that wou	Signature of Individual or Authorized Officer NOT APPLICABLE STATEMENT erjury, I have determined that no individuals associated with a second to the completion of this Form A.	Date th this organization meet
Unc the	owledge. ompleted by: der penalty of perciteria that wou	Signature of Individual or Authorized Officer NOT APPLICABLE STATEMENT erjury, I have determined that no individuals associated with a second to the completion of this Form A.	Date th this organization meet

ILLINOIS DEPARTMENT OF TRANSPORTATION

Form B Subcontractor: Other Contracts & Procurement Related Information Disclosure

Och contractor News		
Subcontractor Name		
Legal Address		
City, State, Zip		
Telephone Number	Email Address	Fax Number (if available)
ILCS 500). This information shall become bids in excess of \$10,000, and for all open-	part of the publicly available contra ended contracts.	on 50-35 of the Illinois Procurement Act (30 act file. This Form B must be completed for
DISCLOSURE OF OTHER CONTRA	CIS, SUBCONTRACTS, AND PRO	OCUREMENT RELATED INFORMATION
 Identifying Other Contracts & Procure any pending contracts, subcontracts, including any other State of Illinois agency: Yelf "No" is checked, the subcontractor only If "Yes" is checked. Identify each such 	ing leases, bids, proposals, or others No needs to complete the signature bo	ox on the bottom of this page.
information such as bid or project number (a INSTRUCTIONS:	attach additional pages as necessa	ry). SEE DISCLOSURE FORM
THE FOLLO	WING STATEMENT MUST BE CH	ECKED
	Cignature of Authorized Officer	Doto
· ·	Signature of Authorized Officer	Date

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., July 30, 2010. 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. 78207
JACKSON-ALEXANDER Counties
Section D9 CM PATCH AND BIT RES 2010-1
Various Routes
District 9 Construction Funds

Patching, milling and resurfacing at one location on IL Route 4 and at IL Route 3/IL Route 127 intersection, located in Jackson and Alexander counties.

- 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

Gary Hannig, Secretary

INDEX FOR SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS

Adopted January 1, 2010

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

ERRATA Standard Specifications for Road and Bridge Construction (Adopted 1-1-07) (Revised 1-1-10)

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RECURRING SPECIAL PROVISIONS

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

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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)	
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STATE OF ILLINOIS

SPECIAL PROVISIONS

The following Special Provisions supplement the "Standard Specifications for Road and Bridge Construction," adopted January 1, 2007, 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 of Various Routes, Section D9 CM Patch and Bit Res 2010-1, Jackson & Alexander Counties, Contract No. 78207 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 PROJECT

This project has 2 locations.

Location 1 is located on IL 4 and begins near the IL 4 & IL 151 intersection and ends at the intersection of IL127/13 & IL 4 in Jackson County. The length of this location is 10.9 miles.

Location 2 is located on IL 3 & IL 127. Begins on IL 3 750' west of the intersection of IL 127 & IL 3 and on IL 127 325' north of the intersection. Ends on IL 3 450' south of the intersection of IL 127 & IL 3. The length of this location is 0.14 miles.

DESCRIPTION OF PROJECT

The proposed project consists of: Location 1 - patching on IL 4 and Location 2 - patching, surface removal, resurfacing, and pavement markings on IL 3 and IL 127.

UTILITIES

Effective 1984 Revised 1/2/97

No utilities will be encountered within the limits of this project. Additional utility information may be obtained by calling the "Joint Utility Location Information for Excavators" phone number, 800-892-0123. This project is located in the Vergennes, Ora, Levan, Bradley, and Unity Township.

Add the following after the first paragraph of Article 107.31 of the Standard Specifications:

The Contractor is advised that this project includes areas of highway illumination. These areas have underground cable or conduit throughout which is to remain in service. Before driving any posts or beginning any excavation operations, the Contractor shall locate, uncover by hand and relocate any wiring which conflicts with the proposed work. Any cable or conduit which is damaged as a result of the Contractor's operations shall be replaced by him at his expense. Replacement material and methods shall meet or exceed the original specifications for the wiring. Splicing will not be permitted.

TRAFFIC CONTROL PLAN

Effective 1985 Revised 2/17/99

Traffic control shall be in accordance with the applicable sections of the Standard Specifications for Road and Bridge Construction, the guidelines contained in the National Manual on Uniform Traffic Control Devices for Streets and Highways, the Supplemental Specifications, these Special Provisions, and any special details and highway standards contained herein and in the plans.

Special attention is called to Articles 107.09 and 107.14 of the Standard Specifications for Road and Bridge Construction and the following traffic control related (1) Highway Standards; (2) Supplemental Specifications and Recurring Special Provisions; (3) other Special Provisions; and (4) Plan Details which are included in this contract:

Standards:

701006 701301 701306 701311 701336 701901

2. Supplemental Specifications and Recurring Special Provisions:

Work Zone Traffic Control and Protection Work Zone Traffic Control Devices

3. Special Provisions:

Portable Changeable Message Signs
Flagger at Side Roads and Entrances
Truck Mounted/Trailer Mounted Attenuators

4. Plan Details:

"Uneven Pavement" Sign "Rough Grooved Surface" Sign

Traffic control standards shall be applied as directed by the Engineer. Suggested applications for each standard are as follow:

- 701006 This standard should be used for miscellaneous work which is performed within 15', but not closer than 2' to the edge of the traffic lane.
- 701301 This standard will apply when short time work operations are being performed. Typical such operations are application of temporary pavement marking, marking patches, and miscellaneous survey operations.
- <u>701306</u> This standard should be used when the Contractor's surface removal, prime coat and surface course are performed under traffic.
- 701311 This standard should be used for pavement marking or other continuous or intermittent moving operations where the average speed is greater than 3 mph.

701336 This standard should be used during pavement patching operations.

During the entire construction period, the road shall be kept open to traffic as follows:

- (a) In accordance with the applicable portions of the Standard Specifications during all operations.
- (b) The highway shall be kept open to at least one lane of traffic at all times, and to two lanes of traffic to the greatest extent possible.
- (c) Access to all public roads and private entrances shall be maintained during all stages of the work.
- (d) Cones, drums, or barricades shall be placed on the closed lane, not the open lane. They may be moved over to allow paving equipment to pass but shall be immediately moved back after the last roller pass.
- (e) During the Contractor's patching operations no equipment, trucks, or personnel shall be allowed on the open lane. Work shall be done from the shoulder adjacent to the closed lane.
- (f) The Contractor shall schedule and conduct his operations so as to insure the least possible obstruction to traffic, create a minimum of confusion to the public, and conform to Article 107.09 of the Standard Specifications.

Prior to allowing traffic on any portion of the roadway that has been cold milled, the Contractor shall have erected "Rough Grooved Surface" and "Uneven Pavement" signs that conform to the details shown in the plans. A minimum of one sign at each end of the improvement will be required. The Contractor shall maintain the "Rough Grooved Surface" signs until the cold milled surface is covered with leveling binder. The Contractor shall maintain the "Uneven Pavement" signs until the resurfacing operations are completed.

At all locations where the Contractor's equipment is required to cross the traffic lanes, traffic control and protection in accordance with Standard 701306 shall be used. The "One Lane Road Ahead" signs indicated on this standard shall be replaced with "Road Machinery Ahead" signs [W21-3(0)-48].

If at any time the signs are in place but not applicable, they shall be turned from the view of motorists or covered as directed by the Engineer.

The cost of furnishing, erecting, maintaining, and removing the required signs shall be incidental to the contract.

PORTABLE CHANGEABLE MESSAGE SIGNS

This work consists of furnishing, placing, and maintaining changeable message sign(s) according to the Standard Specifications and the following:

A total of 5 changeable message signs shall be required in this contract. All signs must be in place and operational for a minimum of 14 calendar days prior to lane closures. Each sign shall state the day work will begin and delays are possible. The exact message will be approved by the Engineer. The Contractor may be required to relocate each sign multiple times during the contract at his or her expense. The exact location of the placement of these signs shall be determined in the field by the Engineer.

The furnishing, placing, and maintaining of portable changeable message sign(s) shall be paid for per calendar month as CHANGEABLE MESSAGE SIGN.

TWO WEEK NOTIFICATION PRIOR TO STARTING WORK

Effective December 2005

Revise the first sentence of Article 107.09 Public Convenience and Safety to the following "The Contractor shall notify the Engineer at least 14 days in advance of starting any construction work.

This additional notification is required so that the public can be notified of the pending construction.

HOT-MIX ASPHALT SURFACE REMOVAL 2 1/2" AT BUTT JOINTS

Hot-Mix Asphalt Surface Removal 2 ½" shall include the area commonly referred to as butt joints. Since there is no variable depth milling at start and end of project, butt joints along with sawcuts shall be included in the price of BITUMINOUS SURFACE REMOVAL, 2½.

HOT-MIX ASPHALT SURFACE REMOVAL 2 1/2"

Additional surface removal may be required, as directed by the engineer to completely remove any remaining HMA remain on the existing PCC pavement. This will not paid for separately but included in the unit price for HOT-MIX ASPHALT SURFACE REMOVAL 2 ½".

APPROVAL OF PROPOSED BORROW AREAS, USE AREAS, AND/OR WASTE AREAS INSIDE ILLINOIS STATE BORDERS (BDE)

Effective: November 1, 2008

Revise the title of Article 107.22 of the Standard Specifications to read:

"107.22 Approval of Proposed Borrow Areas, Use Areas, and/or Waste Areas Inside Illinois State Borders."

Add the following sentence to the end of the first paragraph of Article 107.22 of the Standard Specifications:

"Proposed borrow areas, use areas, and/or waste areas outside of Illinois shall comply with Article 107.01."

CONSTRUCTION AIR QUALITY - DIESEL VEHICLE EMISSIONS CONTROL (BDE)

Effective: April 1, 2009 Revised: July 1, 2009

<u>Diesel Vehicle Emissions Control</u>. The reduction of construction air emissions shall be accomplished by using cleaner burning diesel fuel. The term "equipment" refers to any and all diesel fuel powered devices rated at 50 hp and above, to be used on the project site in excess of seven calendar days over the course of the construction period on the project site (including any "rental" equipment).

All equipment on the jobsite, with engine ratings of 50 hp and above, shall be required to: use Ultra Low Sulfur Diesel fuel (ULSD) exclusively (15 ppm sulfur content or less).

Diesel powered equipment in non-compliance will not be allowed to be used on the project site, and is also subject to a notice of non-compliance as outlined below.

The Contractor shall submit copies of monthly summary reports and include certified copies of the ULSD diesel fuel delivery slips for diesel fuel delivered to the jobsite for the reporting time period, noting the quantity of diesel fuel used.

If any diesel powered equipment is found to be in non-compliance with any portion of this specification, the Engineer will issue the Contractor a notice of non-compliance and identify an appropriate period of time, as outlined below under environmental deficiency deduction, in which to bring the equipment into compliance or remove it from the project site.

Any costs associated with bringing any diesel powered equipment into compliance with these diesel vehicle emissions controls shall be considered as included in the contract unit prices bid for the various items of work involved and no additional compensation will be allowed. The Contractor's compliance with this notice and any associated regulations shall also not be grounds for a claim.

<u>Environmental Deficiency Deduction</u>. When the Engineer is notified, or determines that an environmental control deficiency exists, he/she will notify the Contractor in writing, and direct the Contractor to correct the deficiency within a specified time period. The specified time-period, which begins upon Contractor notification, will be from 1/2 hour to 24 hours long, based on the urgency of the situation and the nature of the deficiency. The Engineer shall be the sole judge regarding the time period.

The deficiency will be based on lack of repair, maintenance and diesel vehicle emissions control.

If the Contractor fails to correct the deficiency within the specified time frame, a daily monetary deduction will be imposed for each calendar day or fraction thereof the deficiency continues to exist. The calendar day(s) will begin when the time period for correction is exceeded and end with the Engineer's written acceptance of the correction. The daily monetary deduction will be \$1,000.00 for each deficiency identified.

If a Contractor or subcontractor accumulates three environmental deficiency deductions in a contract period, the Contractor will be shutdown until the deficiency is corrected. Such a shutdown will not be grounds for any extension of contract time, waiver of penalties, or be grounds for any claim.

CONSTRUCTION AIR QUALITY - IDLING RESTRICTIONS (BDE)

Effective: April 1, 2009

Idling Restrictions. The Contractor shall establish truck-staging areas for all diesel powered vehicles that are waiting to load or unload material at the jobsite. Staging areas shall be located where the diesel emissions from the equipment will have a minimum impact on adjacent sensitive receptors. The Department will review the selection of staging areas, whether within or outside the existing highway right-of-way, to avoid locations near sensitive areas or populations to the extent possible. Sensitive receptors include, but are not limited to, hospitals, schools, residences, motels, hotels, daycare facilities, elderly housing and convalescent facilities. Diesel powered engines shall also be located as far away as possible from fresh air intakes, air conditioners, and windows. The Engineer will approve staging areas before implementation.

Diesel powered vehicle operators may not cause or allow the motor vehicle, when it is not in motion, to idle for more than a total of 10 minutes within any 60 minute period, except under any of the following circumstances:

- 1) The motor vehicle has a gross vehicle weight rating of less than 8000 lb (3630 kg).
- 2) The motor vehicle idles while forced to remain motionless because of on-highway traffic, an official traffic control device or signal, or at the direction of a law enforcement official.
- 3) The motor vehicle idles when operating defrosters, heaters, air conditioners, or other equipment solely to prevent a safety or health emergency.
- 4) A police, fire, ambulance, public safety, other emergency or law enforcement motor vehicle, or any motor vehicle used in an emergency capacity, idles while in an emergency or training mode and not for the convenience of the vehicle operator.
- 5) The primary propulsion engine idles for maintenance, servicing, repairing, or diagnostic purposes if idling is necessary for such activity.
- 6) A motor vehicle idles as part of a government inspection to verify that all equipment is in good working order, provided idling is required as part of the inspection.
- 7) When idling of the motor vehicle is required to operate auxiliary equipment to accomplish the intended use of the vehicle (such as loading, unloading, mixing, or processing cargo; controlling cargo temperature; construction operations, lumbering operations; oil or gas well servicing; or farming operations), provided that this exemption does not apply when the vehicle is idling solely for cabin comfort or to operate non-essential equipment such as air conditioning, heating, microwave ovens, or televisions.
- 8) When the motor vehicle idles due to mechanical difficulties over which the operator has no control.
- 9) The outdoor temperature is less than 32 °F (0 °C) or greater than 80 °F (26 °C).

When the outdoor temperature is greater than or equal to 32 °F (0 °C) or less than or equal to 80 °F (26 °C), a person who operates a motor vehicle operating on diesel fuel shall not cause or allow the motor vehicle to idle for a period greater than 30 minutes in any 60 minute period while waiting to weigh, load, or unload cargo or freight, unless the vehicle is in a line of vehicles that regularly and periodically moves forward.

The above requirements do not prohibit the operation of an auxiliary power unit or generator set as an alternative to idling the main engine of a motor vehicle operating on diesel fuel.

<u>Environmental Deficiency Deduction</u>. When the Engineer is notified, or determines that an environmental control deficiency exists based on non-compliance with the idling restrictions, he/she will notify the Contractor, and direct the Contractor to correct the deficiency.

If the Contractor fails to correct the deficiency a monetary deduction will be imposed. The monetary deduction will be \$1,000.00 for each deficiency identified.

DISADVANTAGED BUSINESS ENTERPRISE PARTICIPATION (BDE)

Effective: September 1, 2000 Revised: January 1, 2010

<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. This 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 8.0% 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 forth 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 may 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 web site at www.dot.il.gov.

<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 is 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 the good faith efforts of the bidder 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 commits 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 commit 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 and 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 why good faith efforts have not been found.

The bidder may request administrative reconsideration of a determination adverse to the bidder within the five working days after 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 issue of whether an adequate good faith effort was made to meet the contract goal. The request will be forwarded to the Department's Reconsideration Officer. The Reconsideration Officer will extend an opportunity to the bidder to meet in person in order to consider all issues of 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 reconsideration, 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.

<u>CALCULATING DBE PARTICIPATION</u>. 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 contact. 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 it 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 or 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.

- (a) 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) The Contractor must notify and obtain written approval from the Department's Bureau of Small Business Enterprises prior to replacing a DBE or making any change in the participation of a DBE. Approval for replacement will be granted only if it is demonstrated that the DBE is unable or unwilling to perform. The Contractor must make every good faith effort to find another certified DBE subcontractor to substitute for the original DBE. The good faith efforts shall be directed at finding another DBE to perform at least the same amount of work under the contract as the original DBE, to the extent needed to meet the contract goal.

- (c) Any deviation from the DBE condition-of-award or contract specifications must be approved, in writing, by the Department. 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.
- (d) 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
- 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 reasonably 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) 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.
- (f) 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.
- (g) All work indicated for performance by an approved DBE shall be performed, managed, and supervised by the DBE executing the Participation Statement. The Contractor shall not terminate for convenience a DBE listed in the Utilization Plan and then perform the work of the terminated DBE with its own forces, those of an affiliate or those of another subcontractor, whether DBE or not, without first obtaining the written consent of the Bureau of Small Business Enterprises to amend the Utilization Plan. The Contractor shall notify the Bureau of Small Business Enterprises of any termination for reasons other than convenience, and shall obtain approval for inclusion of the substitute DBE in the Utilization Plan. If good faith efforts following a termination of a DBE for cause are not successful, the Contractor shall contact the Bureau of Small Business Enterprises and provide a full accounting of the efforts undertaken to obtain substitute DBE participation. The Bureau of Small Business Enterprises will evaluate the good faith efforts in light of all circumstances surrounding the performance status of the contract, and determine whether the contract goal should be amended.

- (h) 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 DBE 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 (j) of this part.
- (i) 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.
- (j) Notwithstanding any other provision of the contract, including but not limited to Article 109.09 of the Standard Specifications, the Contractor may 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.

EQUIPMENT RENTAL RATES (BDE)

Effective: August 2, 2007 Revised: January 2, 2008

Replace the second and third paragraphs of Article 105.07(b)(4)a. of the Standard Specifications with the following:

"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)."

Replace Article 109.04(b)(4) of the Standard Specifications with the following:

"(4) Equipment. Equipment used for extra work shall be authorized by the Engineer. The equipment shall be specifically described, be of suitable size and capacity for the work to be performed, and be in good operating condition. For such equipment, the Contractor will be paid as follows.

a. Contractor Owned Equipment. Contractor owned equipment will be paid for by the hour using the applicable FHWA hourly rate from the "Equipment Watch Rental Rate Blue Book" (Blue Book) in effect when the force account work begins. The FHWA hourly rate is calculated as follows.

FHWA hourly rate = (monthly rate/176) x (model year adj.) x (Illinois adj.) + EOC

Where: EOC = Estimated Operating Costs per hour (from the Blue Book)

The time allowed will be the actual time the equipment is operating on the extra work. For the time required to move the equipment to and from the site of the extra work and any authorized idle (standby) time, payment will be made at the following hourly rate: 0.5 x (FHWA hourly rate - EOC).

All time allowed shall fall within the working hours authorized for the extra work.

The rates above include the cost of fuel, oil, lubrication, supplies, small tools, necessary attachments, repairs, overhaul and maintenance of any kind, depreciation, storage, overhead, profits, insurance, and all incidentals. The rates do not include labor.

The Contractor shall submit to the Engineer sufficient information for each piece of equipment and its attachments to enable the Engineer to determine the proper equipment category. If a rate is not established in the Blue Book for a particular piece of equipment, the Engineer will establish a rate for that piece of equipment that is consistent with its cost and use in the industry.

b. Rented Equipment. Whenever it is necessary for the Contractor to rent equipment to perform extra work, the rental and transportation costs of the equipment plus five percent for overhead will be paid. In no case shall the rental rates exceed those of established distributors or equipment rental agencies.

All prices shall be agreed to in writing before the equipment is used."

FLAGGER AT SIDE ROADS AND ENTRANCES (BDE)

Effective: April 1, 2009

Revise the second paragraph of Article 701.13(a) of the Standard Specifications to read:

"The Engineer will determine when a side road or entrance shall be closed to traffic. A flagger will be required at each side road or entrance remaining open to traffic within the operation where two-way traffic is maintained on one lane of pavement. The flagger shall be positioned as shown on the plans or as directed by the Engineer."

Revise the first and second paragraph of Article 701.20(i) of the Standard Specifications to read:

"Signs, barricades, or other traffic control devices required by the Engineer over and above those specified will be paid for according to Article 109.04.

All flaggers required at side roads and entrances remaining open to traffic including those that are shown on the Highway Standards and/or additional barricades required by the Engineer to close side roads and entrances will be paid for according to Article 109.04."

HOT-MIX ASPHALT – ANTI-STRIPPING ADDITIVE (BDE)

Effective: November 1, 2009

Revise the first and second paragraphs of Article 1030.04(c) of the Standard Specifications to read:

"(c) Determination of Need for Anti-Stripping Additive. The mixture designer shall determine if an additive is needed in the mix to prevent stripping. The determination will be made on the basis of tests performed according to Illinois Modified AASHTO T 283. To be considered acceptable by the Department as a mixture not susceptible to stripping, the conditioned to unconditioned split tensile strength ratio (TSR) shall be equal to or greater than 0.85 for 6 in. (150 mm) specimens. Mixtures, either with or without an additive, with TSRs less than 0.85 for 6 in. (150 mm) specimens will be considered unacceptable. Also, the conditioned tensile strength for mixtures containing an anti-strip additive shall not be lower than the original conditioned tensile strength determined for the same mixture without the anti-strip additive.

If it is determined that an additive is required, the additive may be hydrated lime, slaked quicklime, or a liquid additive, at the Contractor's option."

HOT-MIX ASPHALT - DENSITY TESTING OF LONGITUDINAL JOINTS (BDE)

Effective: January 1, 2010

<u>Description</u>. This work shall consist of testing the density of longitudinal joints as part of the quality control/quality assurance (QC/QA) of hot-mix asphalt (HMA). Work shall be according to Section 1030 of the Standard Specifications except as follows.

Quality Control/Quality Assurance (QC/QA). Delete the second and third sentence of the third paragraph of Article 1030.05(d)(3) of the Standard Specifications.

Add the following paragraphs to the end of Article 1030.05(d)(3) of the Standard Specifications:

"Longitudinal joint density testing shall be performed at each random density test location. Longitudinal joint testing shall be located at a distance equal to the lift thickness or a minimum of 2 in. (50 mm), from each pavement edge. (i.e. for a 4 in. (100 mm) lift the near edge of the density gauge or core barrel shall be within 4 in. (100 mm) from the edge of pavement.) Longitudinal joint density testing shall be performed using either a correlated nuclear gauge or cores.

a. Confined Edge. Each confined edge density shall be represented by a oneminute nuclear density reading or a core density and shall be included in the average of density readings or core densities taken across the mat which represents the Individual Test. b. Unconfined Edge. Each unconfined edge joint density shall be represented by an average of three one-minute density readings or a single core density at the given density test location and shall meet the density requirements specified herein. The three one-minute readings shall be spaced ten feet apart longitudinally along the unconfined pavement edge and centered at the random density test location."

Revise the Density Control Limits table in Article 1030.05(d)(4) of the Standard Specifications to read:

"Mixture Composition	Parameter	Individual Test	Unconfined Edge
		(includes confined edges)	Joint Density
			Minimum
IL-9.5, IL-12.5	Ndesign ≥ 90	92.0 – 96.0%	90.0%
IL-9.5,IL-9.5L,	Ndesign < 90	92.5 – 97.4%	90.0%
IL-12.5			
IL-19.0, IL-25.0	Ndesign ≥ 90	93.0 – 96.0%	90.0%
IL-19.0, IL-19.0L,	Ndesign < 90	93.0 – 97.4%	90.0%
IL-25.0	_		
SMA	Ndesign = 50 & 80	93.5 – 97.4%	91.0%
All Other	Ndesign = 30	93.0 - 97.4%	90.0%"

HOT-MIX ASPHALT – DROP-OFFS (BDE)

Effective: January 1, 2010

Revise the third paragraph of Article 701.07 of the Standard Specifications to read:

"At locations where construction operations result in a differential in elevation exceeding 3 in. (75 mm) between the edge of pavement or edge of shoulder within 3 ft (900 mm) of the edge of the pavement and the earth or aggregate shoulders, Type I or II barricades or vertical panels shall be placed at 100 ft (30 m) centers on roadways where the posted speed limit is 45 mph or greater and at 50 ft (15 m) centers on roadways where the posted speed limit is less than 45 mph."

HOT-MIX ASPHALT - FINE AGGREGATE (BDE)

Effective: April 1, 2010

Add the following to the gradation tables of Article 1003.01(c) of the Standard Specifications:

"FINE AGGREGATE GRADATIONS					
Grad No.	,	Sieve Size	and Percer	nt Passing	
	3/8	No. 4	No. 8	No. 16	No. 200
FA 22	100	6/	6/	8±8	2±2

FINE AGGREGATE GRADATIONS (Metric)					
Grad No.	Sieve Size and Percent Passing				
Grau No.	9.5 mm	4.75 mm	2.36 mm	1.18 mm	75 µm
FA 22	100	6/	6/	8±8	2±2

6/ For the fine aggregate gradation FA 22, the aggregate producer shall set the midpoint percent passing, and the Department will apply a range of ± ten percent. The midpoint shall not be changed without Department approval."

Revise Article 1003.03(a) of the Standard Specifications to read:

"(a) Description. Fine aggregate for HMA shall consist of sand, stone sand, chats, slag sand, or steel slag sand. For gradation FA 22, uncrushed material will not be permitted."

Revise Article 1003.03(c) of the Standard Specifications to read:

"(c) Gradation. The fine aggregate gradation for all HMA shall be FA 1, FA 2, FA 20, FA 21, or FA 22.

Gradation FA 1, FA 2, or FA 3 shall be used when required for prime coat aggregate application for HMA."

HOT-MIX ASPHALT – PLANT TEST FREQUENCY (BDE)

Effective: April 1, 2008 Revised: January 1, 2010

Revise the table in Article 1030.05(d)(2)a. of the Standard Specifications to read:

<u> </u>		.	
	Frequency of Tests	Frequency of	Test Method
		Tests	See Manual of
"Parameter	High ESAL Mixture		Test Procedures
	Low ESAL Mixture	All Other	for Materials
		Mixtures	
Aggregate			
Gradation	1 washed ignition oven test on the	1 washed	Illinois Procedure
	mix per half day of production	ignition oven	
		test on the mix	
	Note 4.	per day of	
% passing sieves:		production	
1/2 in. (12.5 mm),			
No. 4 (4.75 mm),		Note 4.	
No. 8 (2.36 mm),			
No. 30 (600 μm)			
No. 200 (75 μm)			
Note 1.			
Asphalt Binder			
Content by Ignition	1 per half day of production	1 per day	Illinois-Modified
Oven			AASHTO T 308
Note 2.			
VMA	Day's production ≥ 1200 tons:	N/A	Illinois Modified
			AASHTO R 35
Note 3.	1 per half day of production		
	Day's production < 1200 tons:		
	1 per half day of production for		
	first 2 days and 1 per day		
	thereafter (first sample of the day)		

Air Voids	Day's production ≥ 1200 tons:		
Bulk Specific Gravity	1 per half day of production	1 per day	Illinois-Modified AASHTO T 312
of Gyratory Sample	Day's production < 1200 tons:		
	1 per half day of production for first 2 days and 1 per day thereafter (first sample of the day)		
Maximum Specific Gravity of Mixture	Day's production ≥ 1200 tons: 1 per half day of production	1 per day	Illinois-Modified AASHTO T 209
Gravity or ivilature	Day's production < 1200 tons:		77.01110 1 200
	1 per half day of production for first 2 days and 1 per day thereafter (first sample of the day)		

- Note 1. The No. 8 (2.36 mm) and No. 30 (600 μ m) sieves are not required for All Other Mixtures.
- Note 2. The Engineer may waive the ignition oven requirement for asphalt binder content if the aggregates to be used are known to have ignition asphalt binder content calibration factors which exceed 1.5 percent. If the ignition oven requirement is waived, other Department approved methods shall be used to determine the asphalt binder content.
- Note 3. The G_{sb} used in the voids in the mineral aggregate (VMA) calculation shall be the same average G_{sb} value listed in the mix design.
- Note 4. The Engineer reserves the right to require additional hot bin gradations for batch plants if control problems are evident."

HOT-MIX ASPHALT - QC/QA ACCEPTANCE CRITERIA (BDE)

Effective: January 1, 2010

Revise Article 1030.05(f)(3) of the Standard Specifications to read:

"(3) Department assurance tests for voids, field VMA, and density."

HOT-MIX ASPHALT – TRANSPORTATION (BDE)

Effective: April 1, 2008

Revise Article 1030.08 of the Standard Specifications to read:

"1030.08 Transportation. Vehicles used in transporting HMA shall have clean and tight beds. The beds shall be sprayed with asphalt release agents from the Department's approved list. In lieu of a release agent, the Contractor may use a light spray of water with a light scatter of manufactured sand (FA 20 or FA 21) evenly distributed over the bed of the vehicle.

After spraying, the bed of the vehicle shall be in a completely raised position and it shall remain in this position until all excess asphalt release agent or water has been drained.

When the air temperature is below 60 °F (15 °C), the bed, including the end, endgate, sides and bottom shall be insulated with fiberboard, plywood or other approved insulating material and shall have a thickness of not less than 3/4 in (20 mm). When the insulation is placed inside the bed, the insulation shall be covered with sheet steel approved by the Engineer. Each vehicle shall be equipped with a cover of canvas or other suitable material meeting the approval of the Engineer which shall be used if any one of the following conditions is present.

- (a) Ambient air temperature is below 60 °F (15 °C).
- (b) The weather is inclement.
- (c) The temperature of the HMA immediately behind the paver screed is below 250 °F (120 °C).

The cover shall extend down over the sides and ends of the bed for a distance of approximately 12 in. (300 mm) and shall be fastened securely. The covering shall be rolled back before the load is dumped into the finishing machine."

LIQUIDATED DAMAGES (BDE)

Effective: April 1, 2009

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

"Schedule of Deductions for Each Day of Overrun in Contract Time				
	tract Amount	Daily Charges		
From More	To and Including	Calendar	Work	
Than		Day	Day	
\$ 0	\$ 100,000	\$ 375	\$ 500	
100,000	500,000	625	875	
500,000	1,000,000	1,025	1,425	
1,000,000	3,000,000	1,125	1,550	
3,000,000	5,000,000	1,425	1,950	
5,000,000	10,000,000	1,700	2,350	
10,000,000	And over	3,325	4,650"	

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM / EROSION AND SEDIMENT CONTROL DEFICIENCY DEDUCTION (BDE)

Effective: April 1, 2007 Revised: November 1, 2009

Revise Article 105.03(a) of the Standard Specifications to read:

"(a) National Pollutant Discharge Elimination System (NPDES) / Erosion and Sediment Control Deficiency Deduction When the Engineer is notified or determines an erosion and/or sediment control deficiency(s) exists, or the Contractor's activities represents a violation of the Department's NPDES permits, the Engineer will notify and direct the Contractor to correct the deficiency within a specified time. The specified time, which begins upon notification to the Contractor, will be from 1/2 hour to 1 week based on the urgency of the situation and the nature of the work effort required. The Engineer will be the sole judge.

A deficiency may be any lack of repair, maintenance, or implementation of erosion and/or sediment control devices included in the contract, or any failure to comply with the conditions of the Department's NPDES permits. A deficiency may also be applied to situations where corrective action is not an option such as the failure to participate in a jobsite inspection of the project, failure to install required measures prior to initiating earth moving operations, disregard of concrete washout requirements, or other disregard of the NPDES permit.

If the Contractor fails to correct a deficiency within the specified time, a daily monetary deduction will be imposed for each calendar day or portion of a calendar day until the deficiency is corrected to the satisfaction of the Engineer. The calendar day(s) will begin with notification to the Contractor and end with the Engineer's acceptance of the correction. The base value of the daily monetary deduction is \$1000.00 and will be applied to each location for which a deficiency exists. The value of the deficiency deduction assessed for each infraction will be determined by multiplying the base value by a Gravity Adjustment Factor provided in Table A. Except for failure to participate in a required jobsite inspection of the project prior to initiating earthmoving operations which will be based on the total acreage of planned disturbance at the following multipliers: <5 Acres: 1; 5-10 Acres: 2; >10-25 Acres: 3; >25 Acres: 5. For those deficiencies where corrective action was not an option, the monetary deduction will be immediate and will be valued at one calendar day multiplied by a Gravity Adjustment Factor.

	T			
Table A				
Deficiency Deductio	Deficiency Deduction Gravity Adjustment Factors			
Types of Violations	Soil Disturl	ped and Not	Permanent	y Stabilized
	At Time of Violation			
	< 5	5 - 10	>10 - 25	> 25
	Acres	Acres	Acres	Acres
Failure to Install or Properly Maintain	0.1 - 0.5	0.2 - 1.0	0.5 - 2.5	1.0 - 5
BMP				
Careless Destruction of BMP	0.2 - 1	0.5 - 2.5	1.0 - 5.	1.0 - 5
Intrusion into Protected Resource	1.0 - 5	1.0 - 5	2.0 - 10	2.0 - 10
Failure to properly manage	0.2 - 1	0.2 - 1	0.5 - 2.5	1.0 - 5
Chemicals, Concrete Washouts or				
Residuals, Litter or other Wastes				
Improper Vehicle and Equipment	0.1 - 0.5	0.2 - 1	0.2 - 1	0.5 - 2.5
Maintenance, Fueling or Cleaning				
Failure to Provide or Update Written	0.2 - 1	0.5 - 2.5	1.0 - 5	1.0 - 5
or Graphic Plans Required by				
SWPPP				
Failure to comply with Other	0.1 - 0.5	0.2 - 1	0.2 - 1	0.5 - 2.5"
Provisions of the NPDES Permit				

PAVEMENT PATCHING (BDE)

Effective: January 1, 2010

Revise the first sentence of the second paragraph of Article 701.17(e)(1) of the Standard Specifications to read:

"In addition to the traffic control and protection shown elsewhere in the contract for pavement, two devices shall be placed immediately in front of each open patch, open hole, and broken pavement where temporary concrete barriers are not used to separate traffic from the work area."

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.

PERSONAL PROTECTIVE EQUIPMENT (BDE)

Effective: November 1, 2008

Revise the first sentence of Article 701.12 of the Standard Specifications to read:

"All personnel on foot, excluding flaggers, within the highway right-of-way shall wear a fluorescent orange, fluorescent yellow/green, or a combination of fluorescent orange and fluorescent yellow/green vest meeting the requirements of ANSI/ISEA 107-2004 for Conspicuity Class 2 garments."

RECLAIMED ASPHALT PAVEMENT (RAP) (BDE)

Effective: January 1, 2007 Revised: January 1, 2010

In Article 1030.02(g), delete the last sentence of the first paragraph in (Note 2).

Revise Section 1031 of the Standard Specifications to read:

"SECTION 1031. RECLAIMED ASPHALT PAVEMENT

1031.01 Description. Reclaimed asphalt pavement (RAP) is reclaimed asphalt pavement resulting from cold milling or crushing of an existing dense graded hot-mix asphalt (HMA) pavement. The Contractor shall supply written documentation that the RAP originated from routes or airfields under federal, state, or local agency jurisdiction.

1031.02 Stockpiles. The Contractor shall construct individual, sealed RAP stockpiles meeting one of the following definitions. No additional RAP shall be added to the pile after the pile has been sealed. Stockpiles shall be sufficiently separated to prevent intermingling at the base. Stockpiles shall be identified by signs indicating the type as listed below (i.e. "Homogeneous Surface").

Prior to milling, the Contractor shall request the District to provide verification of the quality of the RAP to clarify appropriate stockpile.

(a) Fractionated RAP (FRAP). FRAP shall consist of RAP from Class I, Superpave (High ESAL), HMA (High ESAL), or equivalent mixtures. The coarse aggregate in FRAP shall be crushed aggregate and may represent more than one aggregate type and/or quality but shall be at least C quality.

All FRAP shall be fractionated prior to testing by screening into a minimum of two size fractions with the separation occurring on or between the #4 (4.75 mm) and 1/2 in. (12.5 mm) sieves. Agglomerations shall be minimized such that 100 percent of the RAP in the coarse fraction shall pass one sieve size larger than the maximum sieve size specified for the mix the RAP will be used in.

- (b) Homogeneous. Homogeneous RAP stockpiles shall consist of RAP from Class I, Superpave (High ESAL), HMA (High ESAL), or equivalent mixtures and represent: 1) the same aggregate quality, but shall be at least C quality; 2) the same type of crushed aggregate (either crushed natural aggregate, ACBF slag, or steel slag); 3) similar gradation; and 4) similar asphalt binder content. If approved by the Engineer, combined single pass surface/binder millings may be considered "homogenous" with a quality rating dictated by the lowest coarse aggregate quality present in the mixture.
- (c) Conglomerate. Conglomerate RAP stockpiles shall consist of RAP from Class I, Superpave (High ESAL), HMA (High ESAL), or equivalent mixtures. The coarse aggregate in this RAP shall be crushed aggregate and may represent more than one aggregate type and/or quality but shall be at least C quality. This RAP may have an inconsistent gradation and/or asphalt binder content prior to processing. All conglomerate RAP shall be processed prior to testing by crushing to where all RAP shall pass the 5/8 in. (16 mm) or smaller screen. Conglomerate RAP stockpiles shall not contain steel slag or other expansive material as determined by the Department.
- (d) Conglomerate "D" Quality (DQ). Conglomerate DQ RAP stockpiles shall consist of RAP from Class I, Superpave (High or Low ESAL), HMA (High or Low ESAL), or equivalent mixtures. The coarse aggregate in this RAP may be crushed or round but shall be at least D quality. This RAP may have an inconsistent gradation and/or asphalt binder content. Conglomerate DQ RAP stockpiles shall not contain steel slag or other expansive material as determined by the Department.
- (e) Non-Quality. RAP stockpiles that do not meet the requirements of the stockpile categories listed above shall be classified as "Non-Quality".

RAP/FRAP containing contaminants, such as earth, brick, sand, concrete, sheet asphalt, bituminous surface treatment (i.e. chip seal), pavement fabric, joint sealants, etc., will be unacceptable unless the contaminants are removed to the satisfaction of the Engineer. Sheet asphalt shall be stockpiled separately.

1031.03 Testing. When used in HMA, the RAP/FRAP shall be sampled and tested either during or after stockpiling.

For testing during stockpiling, washed extraction samples shall be run at the minimum frequency of one sample per 500 tons (450 metric tons) for the first 2000 tons (1800 metric tons) and one sample per 2000 tons (1800 metric tons) thereafter. A minimum of five tests shall be required for stockpiles less than 4000 tons (3600 metric tons).

For testing after stockpiling, the Contractor shall submit a plan for approval to the District proposing a satisfactory method of sampling and testing the RAP/FRAP pile either in-situ or by restockpiling.

The sampling plan shall meet the minimum frequency required above and detail the procedure used to obtain representative samples throughout the pile for testing.

Before extraction, each field sample shall be split to obtain two samples of test sample size. One of the two test samples from the final split shall be labeled and stored for Department use. The Contractor shall extract the other test sample according to Department procedure. The Engineer reserves the right to test any sample (split or Department-taken) to verify Contractor test results.

Evaluation of Test Results. All of the extraction results shall be compiled and averaged for asphalt binder content and gradation and, when applicable G_{mm} . Individual extraction test results, when compared to the averages, will be accepted if within the tolerances listed below.

Parameter	FRAP/Homogeneous /Conglomerate	Conglomerate "D" Quality
1 in. (25 mm)		± 5 %
1/2 in. (12.5 mm)	± 8 %	± 15 %
No. 4 (4.75 mm)	± 6 %	± 13 %
No. 8 (2.36 mm)	± 5 %	
No. 16 (1.18 mm)		± 15 %
No. 30 (600 μm)	± 5 %	
No. 200 (75 μm)	± 2.0 %	± 4.0 %
Asphalt Binder	\pm 0.4 % $^{1/}$	± 0.5 %
G _{mm}	± 0.03	

1/ The tolerance for FRAP shall be \pm 0.3 %.

If more than 20 percent of the individual sieves are out of the gradation tolerances, or if more than 20 percent of the asphalt binder content test results fall outside the appropriate tolerances, the RAP/FRAP shall not be used in HMA unless the RAP/FRAP representing the failing tests is removed from the stockpile. All test data and acceptance ranges shall be sent to the District for evaluation.

With the approval of the Engineer, the ignition oven may be substituted for extractions according to the Illinois Test Procedure, "Calibration of the Ignition Oven for the Purpose of Characterizing Reclaimed Asphalt Pavement (RAP)".

1031.04 Quality Designation of Aggregate in RAP/FRAP.

- (a) The aggregate quality of the RAP for homogenous, conglomerate, and conglomerate "D" quality stockpiles shall be set by the lowest quality of coarse aggregate in the RAP stockpile and are designated as follows.
 - (1) RAP from Class I, Superpave (High ESAL)/HMA (High ESAL), or HMA (Low ESAL) IL-9.5L surface mixtures are designated as containing Class B quality coarse aggregate.

- (2) RAP from Superpave (Low ESAL)/HMA (Low ESAL) IL-19.0L binder mixture is designated as Class D quality coarse aggregate.
- (3) RAP from Class I, Superpave (High ESAL), or HMA (High ESAL) binder mixtures, bituminous base course mixtures, and bituminous base course widening mixtures are designated as containing Class C quality coarse aggregate.
- (4) RAP from bituminous stabilized subbase and BAM shoulders are designated as containing Class D quality coarse aggregate.
- (b) The aggregate quality of FRAP shall be determined as follows.

Fractionated stockpiles containing plus #4 (4.75 mm) sieve coarse aggregate shall have a maximum tonnage of 5000 tons (4500 metric tons). The Contractor shall obtain a representative sample witnessed by the Engineer. The sample shall be a minimum of 50 lb (25 kg). The sample shall be extracted according to Illinois Modified AASHTO T 164 by a consultant prequalified by the Department for the specified testing. The consultant shall submit the test results along with the recovered aggregate to the District Office. The cost for this testing shall be paid by the Contractor. The District will forward the sample to the BMPR Aggregate Lab for MicroDeval Testing, according to Illinois Modified AASHTO T 327. A maximum loss of 15.0 percent will be applied for all HMA applications."

1031.05 Use of RAP/FRAP in HMA. The use of RAP/FRAP shall be a Contractor's option when constructing HMA in all contracts. The use of RAP/FRAP in HMA shall be as follows.

- (a) Coarse Aggregate Size. The coarse aggregate in all RAP shall be equal to or less than the nominal maximum size requirement for the HMA mixture to be produced.
- (b) Steel Slag Stockpiles. RAP stockpiles containing steel slag or other expansive material, as determined by the Department, shall be homogeneous and will be approved for use in HMA (High ESAL and Low ESAL) surface mixtures only.
- (c) Use in HMA Surface Mixtures (High and Low ESAL). RAP/FRAP stockpiles for use in HMA surface mixtures (High and Low ESAL) shall be FRAP or homogeneous in which the coarse aggregate is Class B quality or better.
- (d) Use in HMA Binder Mixtures (High and Low ESAL), HMA Base Course, and HMA Base Course Widening. RAP/FRAP stockpiles for use in HMA binder mixtures (High and Low ESAL), HMA base course, and HMA base course widening shall be FRAP, homogeneous, or conglomerate, in which the coarse aggregate is Class C quality or better.
- (e) Use in Shoulders and Subbase. RAP/FRAP stockpiles for use in HMA shoulders and stabilized subbase (HMA) shall be FRAP, homogeneous, conglomerate, or conglomerate DQ.
- (f) When the Contractor chooses the RAP option, the percentage of RAP shall not exceed the amounts indicated in the table below for a given N Design.

Max RAP Percentage

HMA Mixtures 1/, 3/	Maximum % RAP						
Ndesign	Binder/Leveling Binder Surface Polymer Modified						
30	30	30	10				
50	25	15	10				
70	15 / 25 ^{2/}	10 / 15 ^{2/}	10				
90	10	10	10				
105	10	10	10				

- 1/ For HMA shoulder and stabilized subbase (HMA) N-30, the amount of RAP shall not exceed 50% of the mixture.
- 2/ Value of Max % RAP if homogeneous RAP stockpile of IL-9.5 RAP is utilized.
- 3/ When RAP exceeds 20 percent, the high and low virgin asphalt binder grades shall each be reduced by one grade (i.e. 25 percent RAP would require a virgin asphalt binder grade of PG64-22 to be reduced to a PG58-28). If warm mix asphalt (WMA) technology is utilized, and production temperatures do not exceed 275°°F (135 °C) the grades shall be reduced as follows:

Overlays:

When WMA contains between 20 and 30 percent RAP the high temperature shall be reduced by one grade (i.e. 25 percent RAP would require a virgin asphalt binder grade of PG64-22 to be reduced to a PG58-22). When WMA contains 30 percent or more RAP the high and low temperature grades shall each be reduced by one grade (i.e. 35 percent RAP would require a virgin asphalt binder grade of PG64-22 to be reduced to a PG58-28).

Full Depth:

When WMA contains between 20 and 30 percent RAP, the low temperature shall be reduced by one grade (i.e. 25 percent RAP would require a virgin asphalt binder grade of PG64-22 to be reduced to a PG64-28). When the WMA contains 30 percent or more RAP the high and low temperature grades shall each be reduced by one grade (i.e. 35 percent RAP would require a virgin asphalt binder grade of PG64-22 to be reduced to a PG58-28).

(g) When the Contractor chooses the FRAP option, the percentage of FRAP shall not exceed the amounts indicated in the table below for a given N Design.

Max FRAP Percentage

HMA Mixtures 1/, 2/	Maximum % FRAP						
Ndesign	Binder/Leveling Binder Surface Polymer Modifie						
30	35	35	10				
50	30	25	10				
70	25	20	10				
90	20	15	10				
105	10	10	10				

1/ For HMA shoulder and stabilized subbase (HMA) N30, the amount of FRAP shall not exceed 50 percent of the mixture.

2/ When FRAP exceeds 20 percent, the high and low virgin asphalt binder grades shall each be reduced by one grade (i.e. 25 percent FRAP would require a virgin asphalt binder grade of PG64-22 to be reduced to a PG58-28). If warm mix asphalt (WMA) technology is utilized, and production temperatures do not exceed 275°°F (135 °C) the grades shall be reduced as follows:

Overlays:

When WMA contains between 20 and 30 percent FRAP the high temperature shall be reduced by one grade (i.e. 25 percent FRAP would require a virgin asphalt binder grade of PG64-22 to be reduced to a PG58-22). When WMA contains 30 percent or more FRAP the high and low temperature grades shall each be reduced by one grade (i.e. 35 percent FRAP would require a virgin asphalt binder grade of PG64-22 to be reduced to a PG58-28).

Full Depth:

When WMA contains between 20 and 30 percent FRAP, the low temperature shall be reduced by one grade (i.e. 25 percent FRAP would require a virgin asphalt binder grade of PG64-22 to be reduced to a PG64-28). When the WMA contains 30 percent or more FRAP the high and low temperature grades shall each be reduced by one grade (i.e. 35 percent FRAP would require a virgin asphalt binder grade of PG64-22 to be reduced to a PG58-28).

1031.06 HMA Mix Designs. At the Contractor's option, HMA mixtures may be constructed utilizing RAP/FRAP material meeting the above detailed requirements.

RAP/FRAP designs shall be submitted for volumetric verification. If additional RAP/FRAP stockpiles are tested and found that no more than 20 percent of the results, as defined under "Testing" herein, are outside of the control tolerances set for the original RAP/FRAP stockpile and HMA mix design, and meets all of the requirements herein, the additional RAP/FRAP stockpiles may be used in the original mix design at the percent previously verified.

1031.07 HMA Production. The coarse aggregate in all RAP used shall be equal to or less than the nominal maximum size requirement for the HMA mixture being produced.

To remove or reduce agglomerated material, a scalping screen, gator, crushing unit, or comparable sizing device approved by the Engineer shall be used in the RAP feed system to remove or reduce oversized material. If material passing the sizing device adversely affects the mix production or quality of the mix, the sizing device shall be set at a size specified by the Engineer.

If the RAP/FRAP control tolerances or QC/QA test results require corrective action, the Contractor shall cease production of the mixture containing RAP/FRAP and either switch to the virgin aggregate design or submit a new RAP/FRAP design.

HMA plants utilizing RAP/FRAP shall be capable of automatically recording and printing the following information.

- (a) Dryer Drum Plants.
 - (1) Date, month, year, and time to the nearest minute for each print.

- (2) HMA mix number assigned by the Department.
- (3) Accumulated weight of dry aggregate (combined or individual) in tons (metric tons) to the nearest 0.1 ton (0.1 metric ton).
- (4) Accumulated dry weight of RAP/FRAP in tons (metric tons) to the nearest 0.1 ton (0.1 metric ton).
- (5) Accumulated mineral filler in revolutions, tons (metric tons), etc. to the nearest 0.1 unit.
- (6) Accumulated asphalt binder in gallons (liters), tons (metric tons), etc. to the nearest 0.1 unit.
- (7) Residual asphalt binder in the RAP/FRAP material as a percent of the total mix to the nearest 0.1 percent.
- (8) Aggregate and RAP/FRAP moisture compensators in percent as set on the control panel. (Required when accumulated or individual aggregate and RAP/FRAP are printed in wet condition.)
- (b) Batch Plants.
 - (1) Date, month, year, and time to the nearest minute for each print.
 - (2) HMA mix number assigned by the Department.
 - (3) Individual virgin aggregate hot bin batch weights to the nearest pound (kilogram).
 - (4) Mineral filler weight to the nearest pound (kilogram).
 - (5) RAP/FRAP weight to the nearest pound (kilogram).
 - (6) Virgin asphalt binder weight to the nearest pound (kilogram).
 - (7) Residual asphalt binder in the RAP/FRAP material as a percent of the total mix to the nearest 0.1 percent.

The printouts shall be maintained in a file at the plant for a minimum of one year or as directed by the Engineer and shall be made available upon request. The printing system will be inspected by the Engineer prior to production and verified at the beginning of each construction season thereafter.

1031.08 RAP in Aggregate Surface Course and Aggregate Shoulders. The use of RAP in aggregate surface course and aggregate shoulders shall be as follows.

(a) Stockpiles and Testing. RAP stockpiles may be any of those listed in Article 1031.02, except "Non-Quality" and "FRAP". The testing requirements of Article 1031.03 shall not apply.

(b) Gradation. One hundred percent of the RAP material shall pass the 1 1/2 in. (37.5 mm) sieve. The RAP material shall be reasonably well graded from coarse to fine. RAP material that is gap-graded or single sized will not be accepted."

REFLECTIVE SHEETING ON CHANNELIZING DEVICES (BDE)

Effective: April 1, 2007 Revised: November 1, 2008

Revise the seventh paragraph of Article 1106.02 of the Standard Specifications to read:

"At the time of manufacturing, the retroreflective prismatic sheeting used on channelizing devices shall meet or exceed the initial minimum coefficient of retroreflection as specified in the following table. Measurements shall be conducted according to ASTM E 810, without averaging. Sheeting used on cones, drums and flexible delineators shall be reboundable as tested according to ASTM D 4956. Prestriped sheeting for rigid substrates on barricades shall be white and orange. The sheeting shall be uniform in color and devoid of streaks throughout the length of each roll. The color shall conform to the latest appropriate standard color tolerance chart issued by the U.S. Department of Transportation, Federal Highway Administration, and to the daytime and nighttime color requirements of ASTM D 4956.

Initial Minimum Coefficient of Retroreflection candelas/foot candle/sq ft (candelas/lux/sq m) of material								
Observation Entrance Angle Fluorescent								
Angle (deg.)	(deg.)	White	Orange	Orange				
0.2	0.2 -4 365 160 150							
0.2	0.2 +30 175 80 70							
0.5	-4	245	100	95				
0.5	+30	100	50	40"				

Revise the first sentence of the first paragraph of Article 1106.02(c) of the Standard Specifications to read:

Revise the third sentence of the first paragraph of Article 1106.02(d) of the Standard Specifications to read:

"The bottom panels shall be 8 x 24 in. (200 x 600 mm) with alternating white and orange stripes sloping downward at 45 degrees toward the side on which traffic will pass."

SUBCONTRACTOR MOBILIZATION PAYMENTS (BDE)

Effective: April 2, 2005

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 in accordance with Article 108.01 of the Standard Specifications, the Contractor shall make a mobilization payment to each subcontractor.

[&]quot;Barricades and vertical panels shall have alternating white and orange stripes sloping downward at 45 degrees toward the side on which traffic will pass."

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.

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

TRUCK MOUNTED/TRAILER MOUNTED ATTENUATORS (BDE)

Effective: January 1, 2010

Revise Article 701.03(k) of the Standard Specifications to read:

"(k) Truck Mounted/Trailer Mounted Attenuators1106.02"

Revise Article 701.15(h) of the Standard Specifications to read:

"(h) Truck Mounted/Trailer Mounted Attenuators (TMA). TMA units shall have a roll ahead distance in the event of an impact. The TMA shall be between 100 and 200 ft (30 and 60 m) behind the vehicle ahead or the workers. This distance may be extended by the Engineer.

TMA host vehicles shall have the parking brake engaged when stationary.

The driver and passengers of the TMA host vehicle should exit the vehicle if the TMA is to remain stationary for 15 minutes or more in duration."

Revise Article 1106.02(g) of the Standard Specifications to read:

"(g) Truck Mounted/Trailer Mounted Attenuators. The attenuator shall be a NCHRP 350 approved unit for Test Level 3. Test Level 2 may be used as directed by the Engineer for normal posted speeds less than or equal to 45 mph."

WORKING DAYS (BDE)

Effective: January 1, 2002

The Contractor shall complete the work within **25** working days.

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS

VARIOUS ROUTES SECTION: D9 CM PATCH AND BIT RES 2010-1 JACKSON/ALEXANDER CO. CONTRACT NO. 78207 SHEET 1 OF 17

PROPOSED HIGHWAY PLANS

VARIOUS ROUTES SECTION D9 CM PATCH AND BIT RES 2010-1 JACKSON/ALEXANDER COUNTY

C-99-065-10 **LOCATION 1** IL 4 STA. 579+35 TO STA. 1145 + 52 LOCATION 2 IL3/1L127 INTERSECTION STA. 500+90 (IL 3) TO HELEN STA, 512 + 90 (IL 3) AND FOR SIGNATURE SHEET, SEE SHEET NO. 2 STA. 117 + 50 (IL 127) FOR INDEX OF SHEETS, SEE SHEET NO. 3 FOR GENERAL NOTES, SEE SHEET NO. 4 FOR SUMMARY OF QUANTITIES, SEE SHEET NO. 5

D-99-063-10

TRAFFIC DATA (2009)

IL 4: ADT = 4050 1L 4: ADT = 1650

8.0% TRUCKS (EAST END NEAR AVA)

MAP NOT TO SCALE

22.7% TRUCKS (CENTER PORTION NEAR ORAVILLE) 14.1% TRUCKS (WEST END NEAR IL127/13 & IL 4 INTERSECTION)

IL 4: ADT == 1600 IL 3: ADT = 750

8% TRUCKS (WEST OF INTERSECTION)

IL 3: ADT = 2600IL 127: ADT = 2200

10% TRUCKS (SOUTH OF INTERSECTION) 8.4% TRUCKS(NORTH OF INTERSECTION)

LOCATION 1

GROSS LENGTH = 56,458.4 FT = 10.72 MILE NET LENGTH = 54,456.8 FT = 10.31 MILE

LOCATION 2

GROSS LENGTH = 738 FT = 0.14 MILE NET LENGTH = 701.6 FT = 0.13 MILE

PROJECT TOTAL

GROSS LENGTH = 57,196.4 FT = 10.86 MILE NET LENGTH = 55,158.4 FT = 10.44 MILE

LOCATION 1 TOWNSHIP: VERGENNES, ORA, LEVAN, BRADLEY

LOCATION 2 TOWNSHIP: UNITY

JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION 1-800-892-0123

www.julie1oail.com

CONTRACT NO. 78207

VARIOUS ROUTES
SECTION: D9 CM PATCH AND
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JACKSON/ALEXANDER CO.
CONTRACT NO. 78207
SHEET 2 OF 17

SIGNATURE SHEET

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS	
SUBMITTED May 6 20.10	
REGIONAL ENGINEER LONNIE	
PREPARED BY: DISTRICT STUDIES PLANS ENGINEER	
EXAMINED BY: James Laws my DISTRICT LAND ACQUISITION ENGLAGER	
EXAMINED BY: DISTRICT PROCESS DEVELOPMENT ENGINEER	
EXAMINED BY: DISTRICT OPERATIONS INGINEER	
EXAMINED BY: DISTRICT CONSTRUCTION ENGINEER	
EXAMINED BY: DISTRICT MATERIALS ENGINEER	
EXAMINED BY: DISTRICT RROJECT IMPLEMENTATION ENGINEER	
EXAMINED BY: Danny Clayton ASSISTANT REGIONAL ENGINEER	

VARIOUS ROUTES SECTION: D9 CM PATCH AND BIT RES 2010-1 JACKSON/ALEXANDER CO. CONTRACT NO. 78207 SHEET 3 OF 17

INDEX OF SHEETS

SHEET NO.	DESCRIPTION COVER SHEET
2 3 4 5	SIGNATURE SHEET
. J	INDEX OF SHEETS, STANDARDS GENERAL NOTES
5	MIXTURE REQUIREMENTS, STRUCTURES WITHIN
6	PROJECTS, COMMITMENTS SUMMARY OF QUANTITIES
6 7 8 9	LOCATION 1: LOCATION MAP
8	LOCATION 1: SCHEDULE
9	LOCATION 2: LOCATION MAP
10	LOCATION 2: TYPICAL
11 - 12	LOCATION 2: SCHEDULES
13	LOCATION 2: DETAIL
14	-LOCATION 2: BUTT-JOINT DETAIL
15	TEMPORARY HOT-MIX ASPHALT TRANSITIONS
16	UNEVEN PAVEMENT SIGN DETAIL
17	ILLINOIS STANDARD W8-I106 DETAIL

<u>STANDARDS</u>

442201-03	701311-03
701006-03	701336-05
7 01 3 01-03	701901-01
701306-02	780001-02

VARIOUS ROUTES
SECTION: D9 CM PATCH AND
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SHEET 4 OF 17

GENERAL NOTES

THE THICKNESS OF BITUMINOUS MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS, DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE BITUMINOUS MIXTURE IS PLACED.

FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES:

ALL HOT-MIX ASPHALT	2.016 TONS/CU. YD.
ALL AGGREGATE	2.05 TONS/CU.YD.
8ITUMINOUS MATERIALS: ON PAVEMENT	
ON AGGREGATE SURFACE	0.09 GAL./SQ.YD. 0.32 GAL./SQ.YD.
AGGREGATE (PRIME COAT)	0.0015 TONS/SQ.YD.

THE QUANTITY OF SHORT TERM PAVEMENT MARKING SHOWN IN THE PLANS IS BASED ON ONE APPLICATION EACH FOR THE SURFACE REMOVAL AND SURFACE COURSE.

SAWCUTS REQUIRED FOR BUTT JOINTS SHALL NOT BE PAID FOR SEPERATELY BUT SHALL BE INCLUDED IN THE COST OF THE SURFACE REMOVAL.

THE CONTRACTOR SHALL STAMP STATIONING IN THE HOT MIX ASPHALT SURFACE AT 300 FT (100 m) INTERVALS ON THE OUTSIDE EDGE OF PAVEMENT AND AS DIRECTED BY THE ENGINEER. THE STATION SYMBOL STAMPS USED SHALL BE FURNISHED BY THE CONTRACTOR. THEY SHALL BE 5 1/2 IN (140 mm) TALL OF A DESIGN APPROVED BY THE ENGINEER, AND SHALL REMAIN THE PROPERTY OF THE CONTRACTOR.

EXISTING PIPE UNDERDRAIN OUTLETS IN THE FORESLOPES OR MEDIAN SLOPES SHALL BE PRESERVED AND PROTECTED DURING CONSTRUCTION. ANY DAMAGE TO AN UNDERDRAIN OUTLET RESULTING FROM CONSTRUCTION ACTIVITY SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.

ALL PAVEMENT MARKINGS SHALL BE LOCATED AND RECORDED BEFORE SURFACE REMOVAL AND/OR HOT-MIX ASPHALT PLACEMENT.

PRIOR TO PLACEMENT OF THE FINAL PAVEMENT MARKINGS THE RESIDENT ENGINEER SHOULD CONTACT THE BUREAU OF OPERATIONS AND ARRANGE FOR INSPECTION AND APPROVAL OF THE PAVEMENT MARKING LAYOUT.

QUANTITIES SHOWN IN THE PLANS FOR PATCHING ARE ESTIMATES. THE ACTUAL AMOUNT OF PATCHING REQUIRED SHALL BE DETERMINED BY THE ENGINEER. PATCHING SURVEY DATE: LOCATION 1: 3/25/10 LOCATION 2: 3/31/10.

AFTER A LIFT OF HOT-MIX ASPHALT HAS BEEN PLACED ON A LANE, THAT LANE SHALL REMAIN CLOSED TO TRAFFIC UNTIL THE NEW MAT HAS COOLED TO 150F.

UNLESS OTHERWISE DIRECTED BY THE ENGINEER, HOT-MIX ASPHALT RESURFACING SHALL BE PLACED IN A SEQUENCE THAT WILL MINIMIZE THE TIME THE CENTERLINE EDGE IS EXPOSED TO TRAFFIC. WHEN AT THE END OF A DAY'S OPERATION THE EXPOSED CENTERLINE EDGE IS GREATER THAN 2,000 FT., THE CONTRACTOR SHALL BE REQUIRED TO PAVE IN THE ADJACENT LANE ON THE FOLLOWING WORK DAY. PRIOR TO WINTER SHUTDOWN, RESURFACING ON ADJACENT LANES IS TO BE BROUGHT UP TO THE SAME ELEVATION.

THERE ARE NO AVAILABLE WASTE SITES ON THE EXISTING RIGHT OF WAY WITHIN THE PROJECT LIMITS. DISPOSAL WILL BE THE RESPONSIBILITY OF THE CONTRACTOR AND WASTE MUST BE DISPOSED OF IN ACCORDANCE WITH ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS.

STATIONING SHOWN IN THE SCHEDULES IS BASED ON STAMPED STATIONS IN THE EXISTING PAVEMENT AND FROM OLD PLANS. MINOR ADJUSTMENTS MAY BE REQUIRED AS DIRECTED BY THE ENGINEER.

VARIOUS ROUTES SECTION: D9 CM PATCH AND BIT RES 2010-1 JACKSON/ALEXANDER CO. CONTRACT NO. 78207 SHEET 5 OF 17

MIXTURE REQUIREMENTS

T AGA T T AND G	
LOCATION(S):	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE
MIXTURE USE(S):	PULYMERIZED HOT-MIX ASPHALT SHREAGE COURSE
	<u> MIX_"D", N90 </u>
AC/PG:	SBS PG76-22
RAP% (MAX):	0
DESIGN AIR VOIDS:	4.0%, 90 GYRATION DESIGN
MIXTURE COMPOSITION:	IL-9.5 MM OR IL-12.5 MM
(GRADATION MIXTURE)	The state of the s
FRICTION AGGREGATE:	D SURFACE
LOCATION(S):	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE
MIXTURE USE(S):	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE,
	N90, IL-19.0
AC/PG:	SBS PG76-22
RAP% (MAX):	10
DESIGN AIR VOIDS:	4.0%, 90 GYRATION DESIGN
MIXTURE COMPOSITION:	IL-19.0 MM
(GRADATION MIXTURE)	
FRICTION AGGREGATE:	NONE
LOCATION(S):	PAVEMENT PATCHING
MIXTURE USE(S):	HOT-MIX ASPHALT BINDER COURSE,
	N90, IL-19.0
AC/PG:	PG64-22
RAP% (MAX):	10
DESIGN AIR VOIDS:	4.0%, 90 GYRATION DESIGN
MIXTURE COMPOSITION:	IL-19.0 MM
(CRADATION MIXTURE)	
FRICTION AGGREGATE:	NONE

STRUCTURES WITHIN PROJECT I IMITS

STRUCTURE NO. OPERATING RATING INVENTORY RATING POSTING MTD APPROVAL NONE

COMMITMENTS

NONE

VARIOUS ROUTES
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			FUNDING		100% STATE		_
			LOCATION	LOCATION 1	001	10N 2	_
				RURAL	RURAI	. SAL	, -
			COUNTY	JACKSON	ALEXANDER	INDER	т-
			ROUTE:	FAP 686			_
				(IL 4)	(11, 3)	(1L 127)	
	•		ŀ	ROADWAY	ROADWAY	ROADWAY	
-			ᆀ	1000	1000	1000	_
	CODE ITEM DESCRIPTION	UNIT	PROJECT TOTAL OUANTITY				,
	40600115 POLYMERIZED BITUMINOUS MATERIALS(PRIME COAT)	CALLON	185		143	42	1.,
	40600990 TEMPORARY RAMP	SQ YD	161		101	09	1 1
	40603240 POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19. 0, N90	TON	116		90	26	
	40603545 POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90	TON	174		135	39	
	44000159H0T-MIX ASPHALT SURFACE REMOVAL, 2 1/2"	SO YD	2, 063		1,597	466	 -
	44200156 PAVEMENT PATCHING, TYPE II, 13 INCH	SO YD	48		48		
	44200160 PAVEMENT PATCHING, TYPE III, 13 INCH	SQ YD	896	840	56		,,
	44200162 PAVEMENT PAICHING, TYPE IV, 13 INCH	SO YD	1, 200	1,113	09	27.	
	67100100 M0BTL12AT10N	L SUM	1.0	0.5	0.3	0.2	·
	70100460 TRAFFIC CONTROL AND PROJECTION, STANDARD 701306	L SUM	1.0	0.5	0.3	0,2	
	70100600 TRAFFIC CONTROL AND PROTECTION, STANDARD 701336	MINS 7	1.0	0.5	0.3	0.2	
	701068001CHANGEABLE MESSAGE SIGN	CAL MO	2.0	0.5	1.0	0, 5	
	70300100 SHORT-TERM PAVEMENT MARKING	F001	296		232	-64	
	70300220 TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	1, 852		1, 472	380	
	70300280 TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	140		80	9	SH
	70301000 WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	50		39	11	ĒE.
*	78001110 PAINT PAVEMENT WARKING - LINE 4"	FOOT	1,852		1.472	380	<u> </u>
	78001180 PAINT PAVEMENT MARKING - LINE 24"	F00T	140		80	9	<u>C</u>
	783002001RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	ЕАСН	19		15	4	F
].		17

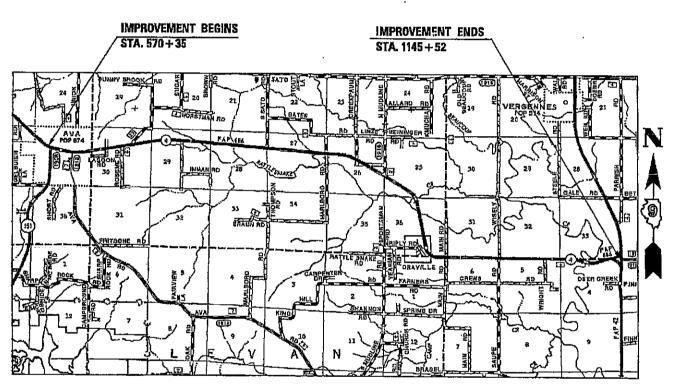
*Specialty Items

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LOCATION MAP

LOCATION #1

IL 4 JACKSON COUNTY



STATION EQUATIONS:

STA 603+45.2 BK = STA 603+49.8 AH STA 679+71.8 BK = STA 680+00 AH STA 690+34 BK = STA 690+38.3 AH STA 782+84.5 BK = STA 783+00 AH STA 852+66.1 BK = STA 860+35.8 AH STA 895+90 BK = STA 896+00 AH STA 931+49.6 BK = STA 932+00 AH STA 986+11.8 BK = STA 986+21.6 AH STA 1114+71.5 BK = STA 1114+93.7 AH STA 1131+27 BK = STA 1131+35.8 AH STA 1142+34.4 BK = STA 1142+41.5 AH

OMISSIONS:

STA 919+50 TO STA 933+00 SN 039-0068 STA 1116+10 TO STA 1124+40 SN 039-0042

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PAVEMENT PATCHING SCHEDULE LOCATION 1: IL 4

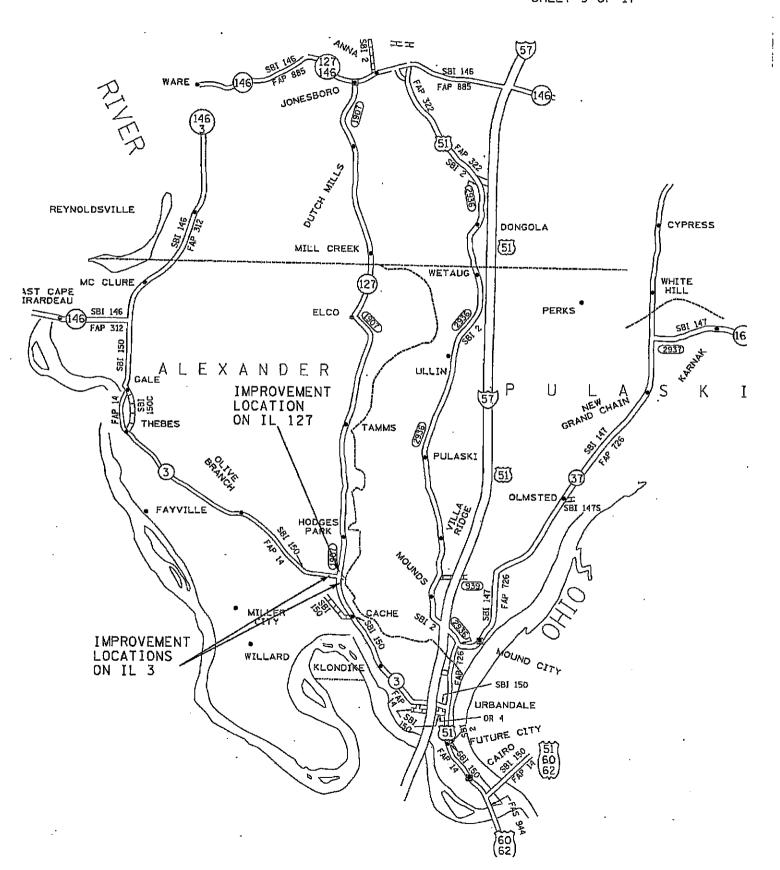
MILE POST OR	WESTBOUND PATCHES			EASTBOUND PATCHES								
STATION	LENGTH	WIDTH	AREA	QTY	TYPE III	TYPE IV	LENGTH	WIDTH	AREA	,	TYPE III	TVDE TU
<u> </u>	FOOT	FOOT	SO YD		SO YD	SO YD	FOOT	FOOT	SO YO	a i i	SO YD	SO YO
JACKSON CO.				_						_		
IL 15T IN AVA	12	- 13	17.3		17 7			_		<u> </u>		
	12 15 20	13 13 13	21.7 28.9		17.3 21.7	28, 9			0.0 0.0 0.0			-
MP 10.0												
	12	13 13 13	17.3 21.7	2	34. 6 43. 4		15	1.3	0.0 21.7	2	43, 4	
	15 20 30	13 13	21.7 28.9 43.3	? I		57.8 43.3	15 20 30	13 13 13	0.0 21.7 28.9 43.3	1		28, 9 43, 3
MP 9, 0	12	13	17 3		74. 6			13				
	12 15	13	17. 3 21. 7 0. 0 36. 1		34, 6 85, 8		12	13	17.3 0.0	1	17.3	
	25 30	13	36. 1 43. 3	1		36, 1 86, 8	2.0	13	0.0 28.9 0.0			28.9
MP 8. 0												
	12 15 20 30	13 13 13	17.3 21.7 28.9 43.3 0.0	l	17. 3 43. 4		15	13	0, 0 21, 7 0, 0 0, 0 20, 0		43.4	
	20 30	13	28. 9 43. 3	1 2		28. 9 86. 6			0,0			
MP 7.0							30	6			20.0	
	15 20 25 50	13 13 13	21. 7 28. 9 36. 1 72. 2		43.4	85. 7			0. 0 0. 0			
	25 50	13	36. 1 72. 2	<u>3</u>		108.3 144.4			0, 0 0, 0			
MP 6.0	19	1 2	17 2		E1 0	_						
	12 15 20	13 13 13	17.3 21.7 28.9	1	51.9 21.7	28. 9	15	13	0.0 21.7 0.0	1	21.7	
MP 5.0		1				28. 9			0, 0			
MP 4. 0	· · · · · · · · · · · · · · · · · · ·											
	15 30 50	13	21. 7 20. 0	1 2	21. 7 40. 0	-			0, 0 0, 0 0, 0 0, 0			
	50 65	6 6 6 6	33. 3 43. 3	<u>1</u>		33. 3 43. 3			0,0			
	65 75 125	6 6	21. 7 20. 0 33. 3 43. 3 50. 0 83. 3			33, 3 43, 3 50, 0 83, 3			0, 0 0, 0			
MP 3.0	15											
MP 2.0		13	21, 7		21.7		15	13	21, 7	1	21.7	
NI 2, U	12	13 13 13	17. 3 21. 7 28. 9	2	34.6 65.1		12	13	17.3 21.7	3	51.9 21.7	
	12 15 20 25	13	28. 9 36. 1		65. 1	28. 9 35. 1	15	13	21. 7 0. 0 0. 0	1	21.7	
MP 1.0						JD: [Q, D			
ENO 114/11127 INT. Jackson Co. Lane Totals:					599. 2	1011.4					241. 1	101, 1

PAVEMENT PATCE	HING	
13 INCH	TYPE III SQ YD	TYPE IV SO YD
JACKSON COUNTY TOTALS:	B40	1, 113

QUANTITIES AND LOCATIONS SHOWN IN THE PLANS FOR THE PATCHING ARE ESTIMATES. THE ACTUAL AMOUNT AND LOCATIONS OF PATCHING REQUIRED SHALL BE DETERMINED BY THE ENGINEER.

LOCATION MAP LOCATION #2

VARIOUS ROUTES
SECTION: D9 CM PATCH AND
BIT RES 2010-1
JACKSON/ALEXANDER CO.
CONTRACT NO. 78207
SHEET 9 OF 17



VARIOUS ROUTES
SECTION: D9 CM PATCH AND
BIT RES 2010-1
JACKSON/ALEXANDER CO.
CONTRACT NO. 78207
SHEET 10 OF 17 STRIPING -1 1/2" HMA POLYMERIZED SURFACE COURSE 8.00' & VARIES POLYMERIZED BINDER *MATCHING EXISTING SURFACE -2 1/2" HMA REMOVAL 1 " HMA SHOULDERS 11.00 EXISTING HMA HMA SURFACE EXISTING 11,00′ IL 127 STA 114+50 LT TO 117+50 LT IL 3 STA 500+90 RT TO 505+25 RT IL 3 STA 505+53 LT TO 512+90 LT 8,00' & VARIES TO BE USED

ILL. RŤE. 3 ILL. RTE. 127

VARIOUS ROUTES
SECTION: D9 CM PATCH AND
BIT RES 2010-1
JACKSON/ALEXANDER CO.
CONTRACT NO. 78207
SHEET 11 OF 17

HMA SURFACING SCHEDULE

LOCATION: STATION TO STATION	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90 TON	POLYMERIZED HOT-MIX ASPHALT BINDER IL-19.0 N-90 TON	POLYMERIZED BITUMINOUS MATERIALS (PRIME COAT)
LOCATION 2 INTERSECTION OF IL3 & IL 127			
STA 114+50 TO STA 117+50 IL 127 STA 500+90 TO STA 505+25 IL 3 STA 505+53 TO STA 512+90 IL 3	39. 0 48. 0 87. 0	26. 3 32. 3 57. 4	42.0 51.0 92.0
LOCATION 2 TOTALS:	174.0	116,0	185.0

REMOVAL SCHEDULE

LOCATION: STATION TO STATION	HOT-MIX ASPHALT SURFACE REMOVAL 2 1/2" SO FT	RAISED REFLECTIVE MARK REMOVAL
LOCATION 2 INTERSECTION OF 1L3 & IL 127	· · · · · · · · · · · · · · · · · · ·	
STA 114+50 TO STA 117+50 IL 127 STA 500+90 TO STA 505+25 IL 3 STA 505+53 TO STA 512+90 IL 3	466.0 575.0 1,022.0	4 6 9
LOCATION 2 TOTALS:	2,063.0	19

VARIOUS ROUTES
SECTION: D9 CM PATCH AND
BIT RES 2010-1
JACKSON/ALEXANDER CO.
CONTRACT NO. 78207
SHEET 12 OF 17

PERMANENT PAVEMENT MARKING

LOCATION: STATION TO STATION	PAINT PAVEMENT MAKING LINE 4 "	PAINT PAVEMENT MAKING LINE 24 "
	FEE!	<u> </u>
LOCATION 2		
INTERSECTION OF IL3 & IL 12	7	<u> </u>
STA 114+50 TO STA 117+50 IL 127	380	60
STA 500+90 TO STA 505+25 IL 3	545	57 23
STA 505+53 TO STA 512+90 IL 3		

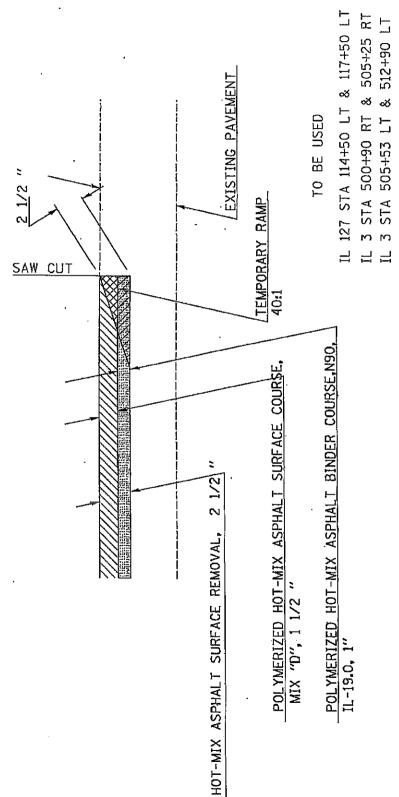
TEMPORARY PAVEMENT MARKING

LOCATION: STATION TO STATION	TEMPORARY PAVEMENT MAKING LINE 4 " FEET	TEMPORARY PAVEMENT MAKING LINE 24 " FEET	SHORT TERM PAVEMENT MARK ING	WORK ZONE PAVEMENT REMOVAL
LOCATION 2 INTERSECTION OF [L3 & IL 127				
STA 114+50 TO STA 117+50 IL 127 STA 500+90 TO STA 505+25 IL 3	380 545	60 57	64 88	11 15
5TA 505+53 TO STA 512+90 IL 3 LOCATION 2 TOTALS:	927	140	296	50

SECTION: D9 CM PATCH AND BIT RES 2010-1 JACKSON/ALEXANDER CO. NOT TO SCALE ø CONTRACT NO. 78207 8 SHEET 13 OF 17 Z PROPOSED IMPROVEMENT ENDS 505+25 PROPOSED IMPROVEMENT BEGINS 500+90 STA 505+40.2 IL 3 = 1 STA 114+34.5 IL 127 PROPOSED IMPROVEMENT BEGINS 114+50 PROPOSED IMPROVEMENT -PROPOSED IMPROVEMENT ENDS 117+50 թ^ե BEGINS 505+53 SCHUB HATERMITTENT WATER PROPOSED IMPROVEMENT LOCATIONS PROPOSED IMPROVEMENT ENDS 512+90

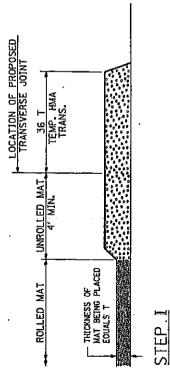
VARIOUS ROUTES

VARIOUS ROUTES
SECTION: D9 CM PATCH AND
BIT RES 2010-1
JACKSON/ALEXANDER CO.
CONTRACT NO. 78207
SHEET 14 OF 17

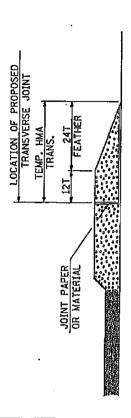


JOINT DETAIL

TEMPORARY HOT-MIX ASPHALT TRANSITIONS

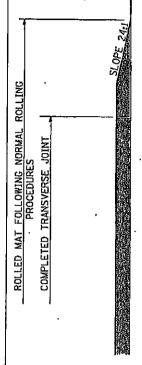


- PLACE HOT-MIX ASPHALT MAT, LENGTH 36 TIMES THE THICKNESS OF THE MAT BEING PLACED PAST THE PROPOSED TRANSVERSE JOINT LOCATION USING NORMAL OPERATING PROCEDURES.
- MATERIAL IN FRONT OF THE SCREED TO MAINTAIN REQUIRED EXTREME CARE SHOULD BE TAKEN TO MAINTAIN ENOUGH PAVING DEPTH તં



STEP

- JOINT PAPER OR OTHER PRESELECTED JOINT MATERIAL IS THEN PLACED IN THE CLEARED AREA AND THE EXCESS ASPHALT USED TO HAND FORM A TRANSITION TO THE DIMENSIONS SHOWN ABOVE.
- NOTE THAT IN CONSTRUCTING THE TRANSITION, THE MAT DEPTH IS CONTINUED AS PART OF THE TRANSITION BEFORE FORMING THE FEATHER. ญ่



ASPHALT REMOVED AND STORED TO FORM TEMP. HMA

TRANS.

LOCATION OF PROPOSED TRANSVERSE JOINT

LUNROLLED MAT 4 MIN.

ROLLED MAT

- 2. TO RESUME PAVING, AT THE JOINT, REMOVE TEMPORARY TRANSITION AND DISPOSE OF THE MATERIAL ACCORDING TO ART. 202,03 OF THE STD. SPECS. (COST INCLUDED IN THE CONTRACT).
 - CONSTRUCTING THE TEMPORARY TRANSITIONS WILL NOT BE PAID FOR SEPARATELY IN ACCORDANCE WITH ARTICLE 406.14 OF THE STANDARD SPECIFICATIONS. M

VARIOUS ROUTES

JACKSON/ALEXANDER CO. CONTRACT NO. 78207 SHEET 15 OF 17

D9 CM PATCH AND BIT RES 2010-1

SECTION:

STEP IV

SOUARE EDGE WITH RAKE OR LUTE

SIEP II

- 1. COMPLETE TEMPORARY TRANSITION BY ROLLING,

NOTE THAT THE MAT WITHIN 4' OF THE END OF JOINT IS NOT TO BE ROLLED AT THIS TIME,

'n હાં

SQUARE UP THE END OF THE MAT WITH A RAKE OR LUTE.

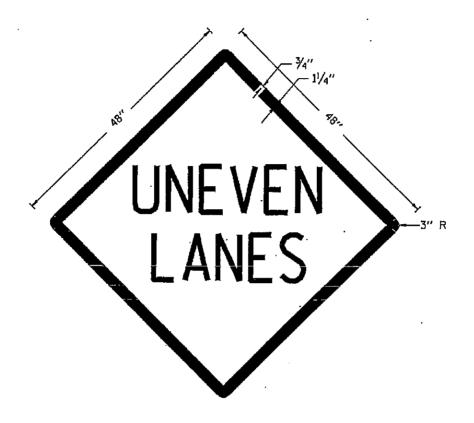
ASPHALT TRANSITION.

MOVE THE PAVER OUT OF THE WAY AND REMOVE THE ASPHALT FROM THE AREA OF THE PROPOSED TEMPORARY HOT-MIX

UNEVEN LANES SIGN

W8-11 (48" x 48")

VARIOUS ROUTES
SECTION: D9 CM PATCH AND
BIT RES 2010-1
JACKSON/ALEXANDER CO.
CONTRACT NO. 78207
SHEET 16 OF 17



COLORS:

LEGEND AND BORDER - BLACK NON-REFLECTORIZED BACKGROUND - ORANGE REFLECTORIZED

NOTE: PRIOR TO ALLOWING TRAFFIC ON ANY PORTION OF THE ROADWAY THAT HAS BEEN COLDMILLED OR BEFORE RESURFACING OPERATIONS BEGIN, THE CONTRACTOR SHALL HAVE ERECTED "UNEVEN PAVEMENT" SIGNS THAT CONFORM TO THE ABOVE DETAILS. A MINIMUM OF ONE SIGN AT EACH END OF THE IMPROVEMENT WILL BE REQUIRED. THE CONTRACTOR SHALL MAINTAIN THE "UNEVEN PAVEMENT" SIGNS UNTIL THE RESURFACING OPERATIONS ARE COMPLETED.

IF AT ANY TIME THE SIGNS ARE IN PLACE BUT NOT APPLICABLE, THEY SHALL BE TURNED FROM THE VIEW OF MOTORISTS OR COVERED AS DIRECTED BY THE ENGINEER.

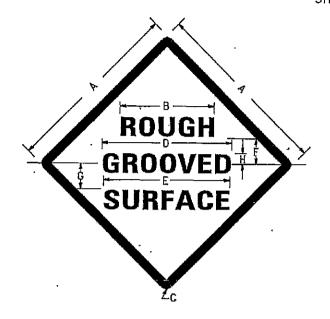
THE COST OF FURNISHING, ERECTING, MAINTAINING, AND REMOVING THE REQUIRED SIGNS SHALL BE INCLUDED IN THE CONTRACT.

		REVI	SIONS
		DRAWN	2-15-89
		REVISED	4-6-93
~**	- A	REDSIGNEO	7-23-04
STD.	9-41	REVISED	

ILLINOIS STANDARD

8-II06

VARIOUS ROUTES
SECTION: D9 CM PATCH AND
BIT RES 2010-1
JACKSON/ALEXANDER CO.
CONTRACT NO. 78207
SHEET 17 OF 17



COLORS:

LEGEND AND BORDER- BLACK NON-REFLECTORIZED
BACKGROUND- ORANGE REFLECTORIZED

SIGN		DIMENSIONS													
	SIZE	Α	A B		D	E	F	G	Н						
	48X48	48.0	24.1	3.0	34.0	33.0	6.0	13.0	3.5						

SIGN SIZÉ		ERIE!		5	BOR-	BLANK	
	1	2	3.	GIN	DER	STD.	
48X48	7C	70	70	0.8	1.2	B4-48D	

ALL DIMENSIONS IN INCHES

NOTES:

PRIOR TO ALLOWING TRAFFIC ON ANY PORTION OF THE ROADWAY THAT HAS BEEN COLDMILLED, THE CONTRACTOR SHALL HAVE ERECTED "ROUGH GROOVED SURFACE" SIGNS THAT CONFORM TO THE ABOVE DETAILS. A MINIMUM OF ONE SIGN AT EACH END OF THE IMPROVEMENT WILL BE REQUIRED. THE CONTRACTOR SHALL MAINTAIN THE "ROUGH GROOVED SURFACE" SIGNS UNTIL THE COLDMILLED SURFACE IS COVERED WITH LEVELING BINDER OR SURFACE COURSE.

IF AT ANY TIME THE SIGNS ARE IN PLACE BUT NOT APPLICABLE, THEY SHALL BE TURNED FROM THE VIEW OF MOTORISTS OR COVERED AS DIRECTED BY THE ENGINEER.

THE COST OF FURNISHING, ERECTING, MAINTAINING, AND REMOVING THE REQUIRED SIGNS SHALL BE INCLUDED IN THE CONTRACT.

	REVIS	510NS
	REDRAWN	2-15-89
	REVISED	4-5-93
	REVISED	
9-39	REVISED	

ILLINOIS DEPARTMENT OF LABOR

PREVAILING WAGES FOR JACKSON & ALEXANDER COUNTIES EFFECTIVE JULY 2010

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 http://www.state.il.us/agency/idol/ 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.

Alexander County Prevailing Wage for July 2010

Trade Name		TYP	-		FRMAN *M-F>	-			,	Pensn	Vac	Trng
AGDEGEOG ADE GEN	==		=		=======================================	=						=====
ASBESTOS ABT-GEN		ALL			24.100 1.5			2.0		8.500		0.900
ASBESTOS ABT-MEC BOILERMAKER		BLD BLD			27.610 1.5 34.000 1.5					2.500 11.43		
BRICK MASON		BLD			28.720 1.5		1.5			6.690		
CARPENTER		BLD			31.990 1.5					5.750		0.430
CARPENTER		HWY			31.940 1.5		1.5			5.750		
CEMENT MASON		BLD								4.800		
CEMENT MASON		HWY								4.350		
CERAMIC TILE FNSHER		BLD		25.720	0.000 1.5					6.690		
ELECTRICIAN		ALL			38.000 1.5			2.0		8.220		0.540
ELECTRONIC SYS TECH		BLD		29.530	31.280 1.5				5.250	3.840	0.000	0.250
FLOOR LAYER		BLD		28.930	29.680 1.5		1.5	2.0	6.050	5.750	0.000	0.350
GLAZIER		BLD		25.180	26.180 1.5		1.5	2.0	4.700	4.000	0.000	0.250
HT/FROST INSULATOR		BLD		34.760	35.760 1.5		1.5	2.0	6.250	9.860	0.000	0.500
IRON WORKER		ALL		26.740	28.740 1.5		1.5	2.0		9.590		
LABORER		BLD		23.650	24.100 1.5		1.5	2.0		8.500		
LABORER		HWY					1.5			8.450		0.800
LABORER		O&C			18.190 1.5		1.5	2.0		8.450		
MACHINIST		BLD			44.770 1.5					8.690		
MARBLE FINISHERS		BLD		25.720	0.000 1.5					6.690		
MARBLE MASON		BLD			28.720 1.5 31.990 1.5		1.5			6.690 5.750		
MILLWRIGHT MILLWRIGHT		BLD HWY			31.940 1.5		1.5			5.750		
OE RIVER 1			1		31.950 1.5					7.800		
OE RIVER 2					31.950 1.5					7.800		
OPERATING ENGINEER					31.850 1.5		1.5			7.800		
OPERATING ENGINEER			2		31.850 1.5					7.800		
OPERATING ENGINEER					31.850 1.5					7.800		
OPERATING ENGINEER		ALL	4	21.400	27.800 1.5					6.100		
OPERATING ENGINEER		O&C	1	23.140	24.140 1.5		1.5	2.0	6.000	7.800	0.000	1.300
OPERATING ENGINEER		O&C	2	21.710	24.140 1.5		1.5	2.0	6.000	7.800	0.000	1.300
OPERATING ENGINEER			3	18.120	24.140 1.5		1.5	2.0		7.800		
OPERATING ENGINEER			4	16.050	21.100 1.5		1.5	2.0		6.100		
PAINTER		BLD		25.210	26.710 1.5		1.5			6.300		
PAINTER		HWY		30.560	32.060 1.5		1.5			6.950		
PAINTER OVER 30FT		BLD		26.210	27.710 1.5					6.300		
PAINTER PWR EQMT		BLD			27.710 1.5 33.060 1.5					6.300		
PAINTER PWR EQMT PILEDRIVER		HWY BLD			31.990 1.5					6.950 5.750		
PILEDRIVER		HWY			31.940 1.5					5.750		
PIPEFITTER		BLD			40.260 1.5					5.250		
PLASTERER		BLD			28.250 1.5					4.800		
PLUMBER		BLD			40.260 1.5					5.250		
ROOFER		BLD			22.900 1.5					3.800		
SHEETMETAL WORKER		ALL			29.580 1.5					5.650		
SPRINKLER FITTER		BLD		36.140	38.890 1.5		1.5	2.0	8.200	6.550	0.000	0.250
STONE MASON		BLD		27.220	28.720 1.5		1.5	2.0	7.950	6.690	0.000	0.430
TERRAZZO FINISHER		BLD		25.720	0.000 1.5					6.690		
TERRAZZO MASON		BLD			28.720 1.5					6.690		
TRUCK DRIVER				27.540	0.000 1.5					5.100		
TRUCK DRIVER				27.940	0.000 1.5					5.100		
TRUCK DRIVER				28.140	0.000 1.5					5.100		
TRUCK DRIVER				28.390	0.000 1.5					5.100		
TRUCK DRIVER TRUCK DRIVER				29.140 21.500	0.000 1.5 0.000 1.5					5.100 5.900		
TRUCK DRIVER				17.900	0.000 1.5					5.900		
TRUCK DRIVER				18.400	0.000 1.5					5.900		
TUCKPOINTER		BLD	_		28.720 1.5					6.690		
				0								

M-F>8 (Overtime is required for any hour greater than 8 worked each day, Monday through Friday.

OSA (Overtime 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

ALEXANDER COUNTY

The following list is considered as those days for which holiday rates of wages for work performed apply: New Years Day, Memorial/Decoration Day, Fourth of July, Labor Day, Veterans Day, Thanksgiving Day, Christmas Day. 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 such as the day after Thanksgiving for Veterans Day. 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

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.

subsequent rolling of material to seal the surface.

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

LABORER - OIL AND CHIP RESEALING ONLY

Hook and unhook chip box from aggregate truck; distribute material within chip box; perform flagging work related to oil and chip resealing; hand spray oil fluids; handle traffic control, including setting-up and maintaining barricades, drums, cones, delineators, signs and other such items, as well as laying-out and applying or removing temporary roadway markings used to control traffic in job site related to oil and chip resealing; and perform clean-up related to oil and chip resealing.

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 a limitation of the product handled. Ceramic takes into consideration most hard tiles.

ELECTRONIC SYSTEMS TECHNICIAN

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

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

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION

- Class 1. Drivers on 2 axle trucks hauling less than 9 ton. Air compressor and welding machines and brooms, including those pulled by separate units, truck driver helpers, warehouse employees, mechanic helpers, greasers and tiremen, pickup trucks when hauling materials, tools, or workers to and from and on-the-job site, and fork lifts up to 6,000 lb. capacity.
- Class 2. Two or three axle trucks hauling more than 9 ton but hauling less than 16 ton. A-frame winch trucks, hydrolift trucks, vactor trucks or similar equipment when used for transportation purposes. Fork lifts over 6,000 lb. capacity, winch trucks, four axle combination units, and ticket writers.
- Class 3. Two, three or four axle trucks hauling 16 ton or more. Drivers on water pulls, articulated dump trucks, mechanics and working forepersons, and dispatchers. Five axle or more combination units.
- Class 4. Low Boy and Oil Distributors.
- Class 5. Drivers who require special protective clothing while employed on hazardous waste work.

TRUCK DRIVER - O & C - (Oil and Chip Resealing ONLY)

It involves driving of contractor or subcontractor owned, leased, or hired pickup, dump, service, or oil distributor trucks. 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; and maintaining trucks at job site related to oil and chip resealing.

Class 1. Distributors, liquid asphalt hauling and hauling of asphalt rubber-tired rollers.

- Class 2. Stockpiling.
- Class 3. Tandem hauling to job site.

OPERATING ENGINEERS - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION

- Class 1. APSCO or Equal Spreading Machine, Backhoe, Backfiller, Boom or Winch Cat, Bituminous Mixplane Machine, Blacksmith, Bituminous Surfacing Machine, Bull-Dozer, Crane, Shovel, Dragline, Truck Crane, Pile Driver, Concrete Breaker, Concrete or PumpCrete Pumps, Dinky or Standard Locomotives, Well or Caisson Drills, Elevating Grader, Fork Lifts, Flexplane, Gradeall, Hi-Lift Hoists, Guy-Derricks, Hysters, Mechanic Motor Patrol, Mixers-21 cu. ft. or over, Push Cats, Pulls and Scrapers, Two Well Point Pumps, Pulverizer or Tiller, PugMill, Rubber-Tired Farm Type Tractor with Bulldozer/Blade/Auger or hi-lift over 1/2 yd., Jersey Spreader, Tract-Air used with Drill or Hi-Lift, Trenching or Ditching Machines, Wood Chipper w/Tractor, Self-Propelled Roller w/Blade, Equipment Greaser, Self-Propelled Bump Grinder on Concrete pavement, Boat Operator, Skid-Loaders, Tuggers, Lazer Screed, and Self-Propelled Chip Spreader (when others run conveyors).
- Class 2. Any type tractor pulling any type roller or disc, Two Air Compressors (220 cu. ft. capacity or over), Two AirTract Drills, Air-Track Drill w/Compressor, Automatic Bins or Scales w/Compressor or Generator, Pipeline Boring Machine, Bulk Cement Plant w/Separate Compressor, Power Operated Bull Float, Hydra-Lift w/Single Motor, Straw Mulcher Blower w/Spout, Self-Propelled Roller/Compactor, Back-End man on Bituminous Surfacing Machine, oiler on milling machine.
- Class 3. Air Compressor w/Valve driving piling, Boom or Winch Type Truck, Two Conveyors, Self-Propelled Concrete Saw, Form Grader, Truck Crane Oiler, Self-Propelled Vibrator, Rubber Tired Farm Type Tractor w/Blade/Bulldozer/Auger/hi-lift 1/2 yd. or less, Elevator Operator, Man Lift (scissor lift) when lifting materials.
- Class 4. Air-Track Drill (one), Belt Drag Machine, Power Broom, Mechanical Plasterer Applicator, Trac-Air, Air Compressor (220 cu. ft. or over) One, Air Compressor (under 220 cu. ft) four, Automatic Bin, Bulk Cement Plant w/Built-in Compressor running off same motor or electric motor, Fireman or Switchman, Self-Propelled Form Tamper, Light Plants (4), Welding Machines (4), Pumps (4), or Combination of four (4) Pumps, Light Plants, Welding Machines, Air-Compressors (under 220 cu. ft.), Mudjacks or Wood Chipper, Mixers - less than 21 cu. ft. Mortar Mixer w/Skip or Pump, Pipeline Tract Jack. One Operating Engineer may operate and maintain any combination of the following pieces of equipment, not to exceed four (4) which shall be within a reasonable distance, such combination may include any equipment in this classification: (Compressors, Light Plants, Generators, Welding Machines, Pumps or Conveyors), One Well- Point Pump, Two Motor Driven Heaters, One Air Compressor (under 220 cu. ft.), One Engine-Driven Conveyor, One Motor Driven Heater, One Light Plant, One Pump, One Welding Machine, One Ulmac or Equal Spreader, Oilers, and one Generator 10 kw or greater.
- OPERATING ENGINEER O & C (Oil and Chip Resealing ONLY). Includes the operation of all motorized heavy equipment used in oil and chip rsealing, including but not limited to operating self-propelled chip spreaders, and all types of rollers (both hard and rubber tired); and other duties pertaining to the operation or maintenance of heavy equipment related to oil and chip resealing.
- Class 1. See Class 1 above for types of equipment operated.

- Class 2. See Class 2 above for types of equipment operated.
- Class 3. See Class 3 above for types of equipment operated.
- Class 4. See Class 4 above for types of equipment operated.

OPERATING ENGINEER RIVER WORK 1 - operate the following machines when working on River Work and Levee Work on the Mississippi and Ohio Rivers, Lakes and Tributaries: Crane, Shovel, Drageline, Scrapers, Dredge, Derrick, Pile-Driver, Push Boat, all power boat operators, Mechanic, Engineman on Dredge, Leverman on Dredge, All Bituminous Spreader machines, Backhoe, Backfiller, Boom, or Winch Cat, Bituminous Mixplane Machine, Blacksmith, Bituminous Surfacing Machine, Bulldozer, Truck Cranes, Hydraulic Truck Mounted Boom/Crane, Concrete Finishing Machine, or Spreader Machine, Concrete Breaker, Concrete or Pumpcrete Machines, Concrete Plant Operator, All Off Road Material Hauling Equipment, Dinky or Standard Locomotives, Well Drill, Elevating Grader, Fork-Lifts, Flexplane, Gradeall, Hi-Lift, Power Handblade Tugger type Hoist, Hoist Two Drum (or over one), Guyderrick, Hyster, Motor Patrol, Mixers - 21 Cu. Ft. or over, Push Cat, Pulls, & Scrapers, Pumps-Two Well Points, Equipment Greaser, P & H Pulverizer or Pulverizer equal to Pugmill, Pugmill, Rubber-Tired farm type tractor w/Bulldozer/Blade/Auger or Hi-Lift over ½ yard, Skimmer Scoops, Seaman Tiller, Jersey Spreader, Tract-Air used with Drill or Hi-Lift, Trenching or Ditching Machine, Wood Chipper w/Tractor, self-propelled roller w/Blade, Concrete Pumps and Small Equipment Operators.

OPERATING ENGINEER RIVER 2 - when working on River Work and Levee Work on the Mississippi and Ohio Rivers, Lakes and Tributaries shall be employed as the Oiler or Fireman on Crane, Dragline, Shovel, Dredge, Truck Crane, Pile Driver, Gradeall, Dinky or Standard Locomotive, Guy Derrick, Trenching Machine or Ditching Machine 80 H.P. and over, All Terrain (cherry-picker) with over 40 ton Lifting Capacity, Deck Oiler and Deckhands.

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.

Jackson County Prevailing Wage for July 2010

Trade Name		TYP	-		FRMAN *M	_			,	Pensn	Vac	Trng
AGDEGMOG ADM GEN	==		=		===== = 24.100 1		1.5		5.450	8.500	0.000	0.900
ASBESTOS ABT-GEN ASBESTOS ABT-MEC		ALL BLD			27.610 1					2.500		
BOILERMAKER		BLD			34.000 1		1.5		6.820			0.350
BRICK MASON		BLD			28.720 1		1.5			6.690		
CARPENTER		BLD			31.990 1		1.5		6.050		0.000	
CARPENTER		HWY			31.940 1		1.5		6.050		0.000	
CEMENT MASON		BLD			28.250 1					4.800		
CEMENT MASON		HWY			27.350 1					4.350		
CERAMIC TILE FNSHER		BLD		25.720	0.000 1	5	1.5	2.0	7.950	6.690	0.000	0.430
ELECTRICIAN		ALL		35.750	38.000 1	5	1.5	2.0	5.250	8.220	0.000	0.540
ELECTRONIC SYS TECH		BLD		29.530	31.280 1	5	1.5	2.0	5.250	3.840	0.000	0.250
FLOOR LAYER		BLD		28.930	29.680 1	5	1.5	2.0	6.050	5.750	0.000	0.350
GLAZIER		BLD		31.460	0.000 2	2.0	2.0		9.020			0.310
HT/FROST INSULATOR		BLD				5	1.5	2.0	6.250		0.000	
IRON WORKER		ALL		26.740	28.740 1		1.5		5.760		0.000	
LABORER		BLD			24.100 1				5.450		0.000	
LABORER		HWY			24.100 1		1.5		5.450		0.000	
LABORER MACHINIST		O&C BLD			18.190 1 44.770 1					8.450 8.690		
MARBLE FINISHERS		BLD		25.720	0.000 1					6.690		
MARBLE MASON		BLD			28.720 1		1.5			6.690		
MILLWRIGHT		BLD			31.990 1		1.5		6.050		0.000	
MILLWRIGHT		HWY			31.940 1				6.050		0.000	
OE RIVER 1			1		31.950 1					7.800		
OE RIVER 2		RIV	2	27.500	31.950 1	5	1.5	2.0	6.000	7.800	0.000	1.300
OPERATING ENGINEER		ALL	1	33.350	0.000 1	5	1.5	2.0	5.750	7.500	0.000	0.700
OPERATING ENGINEER		ALL	2	28.950	31.850 1	5	1.5	2.0	6.000	7.800	0.000	1.300
OPERATING ENGINEER				24.150		5				7.800		
OPERATING ENGINEER				21.400		5				6.100		
OPERATING ENGINEER			1			5	1.5			7.800		
OPERATING ENGINEER			2	21.710 18.120		5 5	1.5			7.800	0.000	
OPERATING ENGINEER OPERATING ENGINEER				16.050						6.100		
PAINTER		BLD	_		26.710 1					6.300		
PAINTER		HWY				5				6.950		
PAINTER OVER 30FT		BLD		26.210						6.300		
PAINTER PWR EQMT		BLD		26.210	27.710 1	5	1.5	2.0	6.030	6.300	0.000	0.450
PAINTER PWR EQMT		HWY		31.560	33.060 1	5	1.5	2.0	6.130	6.950	0.000	0.450
PILEDRIVER		BLD		30.490	31.990 1	5	1.5	2.0	6.050	5.750	0.000	0.350
PILEDRIVER		HWY			31.940 1					5.750		
PIPEFITTER		BLD			40.260 1					5.250		
PLASTERER		BLD			28.250 1					4.800		
PLUMBER		BLD			40.260 1					5.250		
ROOFER SHEETMETAL WORKER		BLD ALL			22.900 1 29.580 1					3.800 5.650		
SPRINKLER FITTER		BLD			38.890 1					6.550		
STONE MASON		BLD			28.720 1					6.690		
TERRAZZO FINISHER		BLD		25.720	0.000 1					6.690		
TERRAZZO MASON		BLD			28.800 1					5.700		
TRUCK DRIVER			1	27.540	0.000 1					5.100		
TRUCK DRIVER		ALL	2	27.940	0.000 1	5	1.5	2.0	9.050	5.100	0.000	0.250
TRUCK DRIVER		ALL	3	28.140	0.000 1	. 5	1.5	2.0	9.050	5.100	0.000	0.250
TRUCK DRIVER				28.390	0.000 1					5.100		
TRUCK DRIVER				29.140	0.000 1					5.100		
TRUCK DRIVER				21.500	0.000 1					5.900		
TRUCK DRIVER				17.900	0.000 1					5.900		
TRUCK DRIVER			3	18.400	0.000 1					5.900		
TUCKPOINTER		BLD		Z1.ZZU	28.720 1	5	т.5	∠.∪	1.950	6.690	0.000	0.430

M-F>8 (Overtime is required for any hour greater than 8 worked each day, Monday through Friday.

OSA (Overtime 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

JACKSON COUNTY

The following list is considered as those days for which holiday rates of wages for work performed apply: New Years Day, Memorial/Decoration Day, Fourth of July, Labor Day, Veterans Day, Thanksgiving Day, Christmas Day. 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 such as the day after Thanksgiving for Veterans Day. 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.

LABORER - OIL AND CHIP RESEALING

Hook and unhook chip box from aggregate truck; distribute material within chip box; perform flagging work related to oil and chip resealing; hand spray oil fluids; handle traffic control, including setting-up and maintaining barricades, drums, cones, delineators, signs and other such items, as well as laying-out and applying or removing temporary roadway markings used to control traffic in job site related to oil and chip resealing; and perform clean-up related

to oil and chip resealing.

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 a limitation of the product handled. Ceramic takes into consideration most hard tiles.

ELECTRONIC SYSTEMS TECHNICIAN

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

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

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

- Class 2. Two or three axle trucks hauling more than 9 ton but hauling less than 16 ton. A-frame winch trucks, hydrolift trucks, vactor trucks or similar equipment when used for transportation purposes. Fork lifts over 6,000 lb. capacity, winch trucks, four axle combination units, and ticket writers.
- Class 3. Two, three or four axle trucks hauling 16 ton or more. Drivers on water pulls, articulated dump trucks, mechanics and working forepersons, and dispatchers. Five axle or more combination units.
- Class 4. Low Boy and Oil Distributors.
- Class 5. Drivers who require special protective clothing while employed on hazardous waste work.

TRUCK DRIVER - O & C (Oil and Chip Resealing ONLY)

It involves driving of contractor or subcontractor owned, leased, or hired pickup, dump, service, or oil distributor trucks. 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; and maintaining trucks at job site related to oil and chip resealing.

Class 1. Distributors, liquid asphalt hauling and hauling of asphalt rubber-tired rollers.

- Class 2. Stockpiling.
- Class 3. Tandem hauling to job site.

OPERATING ENGINEERS - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION

- Class 1. APSCO or Equal Spreading Machine, Backhoe, Backfiller, Boom or Winch Cat, Bituminous Mixplane Machine, Blacksmith, Bituminous Surfacing Machine, Bull-Dozer, Crane, Shovel, Dragline, Truck Crane, Pile Driver, Concrete Breaker, Concrete or PumpCrete Pumps, Dinky or Standard Locomotives, Well or Caisson Drills, Elevating Grader, Fork Lifts, Flexplane, Gradeall, Hi-Lift Hoists, Guy-Derricks, Hysters, Mechanic Motor Patrol, Mixers-21 cu. ft. or over, Push Cats, Pulls and Scrapers, Two Well Point Pumps, Pulverizer or Tiller, PugMill, Rubber-Tired Farm Type Tractor with Bulldozer/Blade/Auger or hi-lift over 1/2 yd., Jersey Spreader, Tract-Air used with Drill or Hi-Lift, Trenching or Ditching Machines, Wood Chipper w/Tractor, Self-Propelled Roller w/Blade, Equipment Greaser, Self-Propelled Bump Grinder on Concrete pavement, Boat Operator, Skid-Loaders, Tuggers, Lazer Screed, and Self-Propelled Chip Spreader (when others run conveyors).
- Class 2. Any type tractor pulling any type roller or disc, Two Air Compressors (220 cu. ft. capacity or over), Two AirTract Drills, Air-Track Drill w/Compressor, Automatic Bins or Scales w/Compressor or Generator, Pipeline Boring Machine, Bulk Cement Plant w/Separate Compressor, Power Operated Bull Float, Hydra-Lift w/Single Motor, Straw Mulcher Blower w/Spout, Self-Propelled Roller/Compactor, Back-End man on Bituminous Surfacing Machine, oiler on milling machine.
- Class 3. Air Compressor w/Valve driving piling, Boom or Winch Type Truck, Two Conveyors, Self-Propelled Concrete Saw, Form Grader, Truck Crane Oiler, Self-Propelled Vibrator, Rubber Tired Farm Type Tractor w/Blade/Bulldozer/Auger/hi-lift 1/2 yd. or less, Elevator Operator, Man Lift (scissor lift) when lifting materials.
- Class 4. Air-Track Drill (one), Belt Drag Machine, Power Broom, Mechanical Plasterer Applicator, Trac-Air, Air Compressor (220 cu. ft. or over) One, Air Compressor (under 220 cu. ft) four, Automatic Bin, Bulk Cement Plant w/Built-in Compressor running off same motor or electric motor, Fireman or Switchman, Self-Propelled Form Tamper, Light Plants (4), Welding Machines (4), Pumps (4), or Combination of four (4) Pumps, Light Plants, Welding Machines, Air-Compressors (under 220 cu. ft.), Mudjacks or Wood Chipper, Mixers - less than 21 cu. ft. Mortar Mixer w/Skip or Pump, Pipeline Tract Jack. One Operating Engineer may operate and maintain any combination of the following pieces of equipment, not to exceed four (4) which shall be within a reasonable distance, such combination may include any equipment in this classification: (Compressors, Light Plants, Generators, Welding Machines, Pumps or Conveyors), One Well- Point Pump, Two Motor Driven Heaters, One Air Compressor (under 220 cu. ft.), One Engine-Driven Conveyor, One Motor Driven Heater, One Light Plant, One Pump, One Welding Machine, One Ulmac or Equal Spreader, Oilers, and one Generator 10 kw or greater.
- OPERATING ENGINEER O & C (Oil and Chip Resealing ONLY). Includes the operation of all motorized heavy equipment used in oil and chip rsealing, including but not limited to operating self-propelled chip spreaders, and all types of rollers (both hard and rubber tired); and other duties pertaining to the operation or maintenance of heavy equipment related to oil and chip resealing.
- Class 1. See Class 1 above for types of equipment operated.

- Class 2. See Class 2 above for types of equipment operated.
- Class 3. See Class 3 above for types of equipment operated.
- Class 4. See Class 4 above for types of equipment operated.

OPERATING ENGINEER RIVER WORK 1 - operate the following machines when working on River Work and Levee Work on the Mississippi and Ohio Rivers, Lakes and Tributaries: Crane, Shovel, Drageline, Scrapers, Dredge, Derrick, Pile-Driver, Push Boat, all power boat operators, Mechanic, Engineman on Dredge, Leverman on Dredge, All Bituminous Spreader machines, Backhoe, Backfiller, Boom, or Winch Cat, Bituminous Mixplane Machine, Blacksmith, Bituminous Surfacing Machine, Bulldozer, Truck Cranes, Hydraulic Truck Mounted Boom/Crane, Concrete Finishing Machine, or Spreader Machine, Concrete Breaker, Concrete or Pumpcrete Machines, Concrete Plant Operator, All Off Road Material Hauling Equipment, Dinky or Standard Locomotives, Well Drill, Elevating Grader, Fork-Lifts, Flexplane, Gradeall, Hi-Lift, Power Handblade Tugger type Hoist, Hoist Two Drum (or over one), Guyderrick, Hyster, Motor Patrol, Mixers - 21 Cu. Ft. or over, Push Cat, Pulls, & Scrapers, Pumps-Two Well Points, Equipment Greaser, P & H Pulverizer or Pulverizer equal to Pugmill, Pugmill, Rubber-Tired farm type tractor w/Bulldozer/Blade/Auger or Hi-Lift over ½ yard, Skimmer Scoops, Seaman Tiller, Jersey Spreader, Tract-Air used with Drill or Hi-Lift, Trenching or Ditching Machine, Wood Chipper w/Tractor, self-propelled roller w/Blade, Concrete Pumps and Small Equipment Operators.

OPERATING ENGINEER RIVER 2 - when working on River Work and Levee Work on the Mississippi and Ohio Rivers, Lakes and Tributaries shall be employed as the Oiler or Fireman on Crane, Dragline, Shovel, Dredge, Truck Crane, Pile Driver, Gradeall, Dinky or Standard Locomotive, Guy Derrick, Trenching Machine or Ditching Machine 80 H.P. and over, All Terrain (cherry-picker) with over 40 ton Lifting Capacity, Deck Oiler and Deckhands.

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