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 downloading and/or ordering CD-ROM's and are 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, signed and notarized, "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 a Proposal Denial and/or Authorization Form, approved by the Central Bureau of Construction, that indicates which items have been approved For Bidding. If Authorization to Bid cannot be approved, the Proposal Denial and/or Authorization Form 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 bidder check IDOT's website http://www.dot.il.gov/desenv/delett.html before submitting final bid information.

IDOT is not responsible for any e-mail related 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 garmantr@dot.il.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
Electronic plans and proposals	(217)524-1642

ADDENDUMS AND REVISIONS TO THE PROPOSAL FORMS

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

205

_	ILE I OILLI VIIIII DID
	Proposal Submitted By
L	Name
	Address
	City
_	

Letting June 15, 2007

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. 64D33 LEE County Section D2 SPRING PATCHING 2007-1 District 2 Construction Funds Route FAI 39

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

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 "Request for Proposal Forms and Plans" 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 Proposal Denial and/or Authorization Form, approved by the Central Bureau of Construction, that indicates which items have been approved For Bidding. If Authorization to Bid cannot be approved, the Proposal Denial and/or Authorization Form will indicate the reason for denial. If a contractor has requested to bid but has not received a Proposal Denial and/or Authorization Form, 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
Mailing of CD-ROMS	217/782-7806



PROPOSAL

TO THE DEPARTMENT OF TRANSPORTATION

1. Proposal of	
Taxpayer Identification Number (Mandatory)	a
for the improvement identified and advertised for bids in the Invitation for Bids as:	
Contract No. 64D33 LEE County Section D2 SPRING PATCHING 2007-1 Route FAI 39	
District 2 Construction Funds	

This project consists of full depth pavement patching on the mainline and also on ramps at several interchanges on Interstate 39 beginning at the Lee/LaSalle County line and ending at the Lee/Ogle County line for a distance of 19.15 miles.

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

<u>A</u>	mount o	of Bid	Proposal <u>Guaranty</u>	<u>Am</u>	ount c	of Bid	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 guaranties which	accompany the individual	proposals making up the	combination will be consi-	dered as
also covering the combination bid.	-				

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

Attach Cashier's Check or Certified Check Here

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

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

Section No.

County

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

BD 354 (Rev. 11/2001)

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. **CERTIFICATE OF AUTHORITY.** The undersigned bidder, if a business organized under the laws of another State, assures the Department that it will furnish a copy of its certificate of authority to do business in the State of Illinois with the return of the executed contract and bond. Failure to furnish the certificate within the time provided for execution of an awarded contract may be cause for cancellation of the award and forfeiture of the proposal guaranty to the State.

ILLINOIS DEPARTMENT OF TRANSPORTATION SCHEDULE OF PRICES CONTRACT NUMBER - 64D33

State Job # - C-92-094-07 PPS NBR - 2-17400-0200

Project Number

Route FAI 39

County Name - LEE- Code - 103 - District - 2 - -

Section Number - D2 SPRING PATCHING 2007-1

Item Number	Pay Item Description	Unit of Measure	Quantity	х	Unit Price	=	Total Price
X3120600	STAB SUB-BASE REPL 4	SQ YD	411.000				
Z0017202	DOWEL BARS 1 1/2	EACH	624.000				
Z0075310	TIE BARS 3/4	EACH	275.000				
42001200	PAVEMENT FABRIC	SQ YD	17.000				
44200553	CL A PATCH T2 10	SQ YD	611.000				
44200557	CL A PATCH T3 10	SQ YD	297.000				
44200559	CL A PATCH T4 10	SQ YD	781.000				
44200929	CL B PATCH T1 8	SQ YD	32.000				
44200934	CL B PATCH T2 8	SQ YD	241.000				
44200942	CL B PATCH T3 8	SQ YD	17.000				
44200966	CL B PATCH T1 10	SQ YD	16.000				
44200970	CL B PATCH T2 10	SQ YD	62.000				
44213000	PATCH REINFORCEMENT	SQ YD	1,641.000				
44213200	SAW CUTS	FOOT	7,550.000				
67100100	MOBILIZATION	L SUM	1.000				

Page 2 4/30/2007

ILLINOIS DEPARTMENT OF TRANSPORTATION SCHEDULE OF PRICES CONTRACT NUMBER - 64D33

State Job # - C-92-094-07

 PPS NBR 2-17400-0200
 Project Number
 Route

 County Name LEE FAI 39

County Name - LEE- Code - 103 - District - 2 - -

Section Number - D2 SPRING PATCHING 2007-1

ltem Number	Pay Item Description	Unit of Measure	Quantity	X	Unit Price	=	Total Price
70100420	TRAF CONT-PROT 701411	EACH	16.000				
70100800	TRAF CONT-PROT 701401	L SUM	1.000				

CONTRACT NUMBER	64D33
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. By execution of the Proposal Signature Sheet, the bidder indicates that each of the mandated assurances has 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 termination of the contract and the suspension or debarment of the bidder.

II. ASSURANCES

A. 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. The Department may terminate the contract if it is later determined that the bidder rendered a false or erroneous assurance, and the surety providing the performance bond shall be responsible for the completion of the contract.

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 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. The bidder assures the Department that the award and execution of the contract would not cause a violation of Section 50-10.

C. 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 \$150,700.00. Sixty percent of the salary is \$90,420.00.

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.

D. 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.

E. 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.

F. Revolving Door Prohibition

1. The Illinois Procurement Code provides:

Section 50-30. Revolving door prohibition. Chief procurement officers, associate procurement officers, State purchasing officers, 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.

G. 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.

H. 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.

I. 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

A. 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. The Department may terminate the contract if it is later determined that the bidder rendered a false or erroneous certification, and the surety providing the performance bond shall be responsible for completion of the contract.

B. 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 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, 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 shall contain a certification by the contractor that the contractor is not barred from being awarded a contract or subcontract under this Section. A contractor who makes a false statement, material to the certification, commits a Class 3 felony.
- 2. The bidder certifies that it is not barred from being awarded a contract under Section 50.5.

C. 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.

D. 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.

E. 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.

F. 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.

G. Debt Delinquency

1. The Illinois Procurement Code provides:

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

The contractor or bidder certifies that it, or any affiliate, is not barred from being awarded a contract under 30 ILCS 500. Section 50-11 prohibits a person from entering into a contract with a State agency 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 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 contractor further acknowledges that the contracting State agency may declare the contract void if this certification is false or if the contractor, or any affiliate, is determined to be delinquent in the payment of any debt to the State during the term of the contract.

H. Sarbanes-Oxley Act of 2002

1. The Illinois Procurement Code provides:

Section 50-60(c).

The contractor 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 for a period of five years prior to the date of the bid or contract. The contractor acknowledges that the contracting agency shall declare the contract void if this certification is false.

I. Addenda

The contractor or bidder certifies that all relevant addenda have been incorporated in to this contract. Failure to do so may cause the bid to be declared unacceptable.

J. Section 42 of the Environmental Protection Act

The contractor certifies in accordance with 30 ILCS 500/50-12 that the bidder or contractor is not barred from being awarded a contract under this Section which prohibits the bidding on or entering into contracts with the State of Illinois or a State agency 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 contractor acknowledges that the contracting agency may declare the contract void if this certification is false.

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.

L. Executive Order Number 1 (2007) Regarding Lobbying on Government Procurements

The bidder hereby warrants and certifies that they have complied and will comply with the requirements set forth in this Order. The requirements of this warrant and certification are a material part of the contract, and the contractor shall require this warrant and certification provision to be included in all approved subcontracts.

TO BE RETURNED WITH BID

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 Department may terminate the contract if it is later determined that the bidder rendered a false or erroneous disclosure, 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.

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 or incorporated by reference.**

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

Form A: For bidders that have previously submitted the information requested in Form A

The Department has retained the Form A disclosures submitted by all bidders responding to these requirements for the April 24, 1998 or any subsequent letting conducted by the Department. The bidder has the option of submitting the information again or the bidder may sign the following certification statement indicating that the information previously submitted by the bidder is, as of the date of signature, current and accurate. The Certification must be signed and dated by a person who is authorized to execute contracts for the bidding company. Before signing this certification, the bidder should carefully review its prior submissions to ensure the Certification is correct. If the Bidder signs the Certification, the Bidder should proceed to Form B instructions.

CERTIFICATION STATEMENT

ac	curate, and all forms a	are hereby incorporated b	rmation previously submi y reference in this bid. Ar rms are attached to this bi	ny necessary additional
-		(Bidding	Company)	
-	Name of Authorized Repre	esentative (type or print)	Title of Authorized Repre	esentative (type or print)
		Signature of Author	orized Representative	Date

Form A: For bidders who have NOT previously submitted the information requested in Form A

D.

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 the second page of Form A must be signed and dated by a person that is authorized to execute contracts for the bidding company. Note: These questions are for assistance only and are not required to be completed.

1.	Does anyone in your organization have a direct or beneficial ownership share of greater than 5% of the bidding entity or parent entity? YES NO
2.	Does anyone in your organization have a direct or beneficial ownership share of less than 5%, but which has a value greater than \$90,420.00? YES NO
3.	Does anyone in your organization receive more than \$90,420.00 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 \$90,420.00? 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.)
bidding e authorize	answer to any of these questions requires the completion of Form A. The bidder must determine each individual in the bidding entity or the ntity's parent company that would cause the questions to be answered "Yes". Each form must be signed and dated by a person that is d to execute contracts for your organization. Photocopied or stamped signatures are not acceptable . The person signing can be, but 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 ans a person	wer 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 that is authorized to execute contracts for your company.
bidding e	Identifying Other Contracts & Procurement Related Information Disclosure Form B must be completed for each bid submitted by the ntity. It must be signed by an individual who is authorized to execute contracts for the bidding entity. Note: Signing the NOT INBLE STATEMENT On Form A does not allow the bidder to ignore Form B. Form B must be completed, signed and dated or the bidder considered nonresponsive and the bid will not be accepted.
ongoing	er shall identify, by checking Yes or No on Form B, whether it has any pending contracts (including leases), bids, proposals, or other procurement relationship with any other (non-IDOT) State of Illinois agency. If "No" is checked, the bidder only needs to complete the box on the bottom of Form B. If "Yes" is checked, the bidder must do one of the following:
agency p attached and are r	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 ending contracts, leases, bids, proposals, and other ongoing procurement relationships. These items may be listed on Form B or on an sheet(s). Do not include IDOT contracts. Contracts with cities, counties, villages, etc. are not considered State of Illinois agency contracts to be included. Contracts with other State of Illinois agencies such as the Department of Natural Resources or the Capital Development ust be included. Bidders who submit Affidavits of Availability are suggested to use Option II.
"See Afficagency p	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 davit of Availability" which indicates that the Affidavit of Availability is incorporated by reference and includes all non-IDOT State of Illinois ending contracts, leases, bids, proposals, and other ongoing procurement relationships. For any contracts that are not covered by the f Availability, the bidder must identify them on Form B or on an attached sheet(s). These might be such things as leases.
Bidders	Submitting More Than One Bid
	ubmitting multiple bids may submit one set of forms consisting of all required Form A disclosures and one Form B for use with all bids. dicate in the space provided below the bid item that contains the original disclosure forms and the bid items which incorporate the forms nce.
	e bid submitted for letting item contains the Form A disclosures or Certification Statement and the Form B closures. The following letting items incorporate the said forms by reference:

ILLINOIS DEPARTMENT OF TRANSPORTATION

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 the 30 ILCS 500). Vendors desiring to enter interest and potential conflict of interest information as the publicly available contract file. This Founded contracts. A publicly traded comparts action of the requirements set forth	to a contract with the State of Illinois as specified in this Disclosure Form rm A must be completed for bids in a pany may submit a 10K disclo	s must disclose the financial information. This information shall become part of in excess of \$10,000, and for all open sure (or equivalent if applicable) in Instructions.
1. Disclosure of Financial Information. terms of ownership or distributive income s \$90,420.00 (60% of the Governor's salary a separate Disclosure Form A for each inc FOR INDIVIDUAL (type or print informa NAME:	hare in excess of 5%, or an interest as of 7/1/01). (Make copies of this lividual meeting these requireme	which has a value of more than form as necessary and attach a
ADDRESS		
Type of ownership/distributable inco	me share:	
stock sole proprietorship % or \$ value of ownership/distributable i		other: (explain on separate sheet):
2. Disclosure of Potential Conflicts of In potential conflict of interest relationships ap and describe.		
(a) State employment, currently or in t		ractual employment of services. YesNo
If your answer is yes, please answe	er each of the following questions.	
 Are you currently an officer Highway Authority? 	r or employee of either the Capitol D	Development Board or the Illinois Toll YesNo
currently appointed to or er	ed to or employed by any agency of the State % of the Governor's salary as of 7/	of Illinois, and your annual salary

agency for which you are employed and your annual salary.

3.	If you are currently appointed to or employed by any agency of the S salary exceeds \$90,420.00, (60% of the Governor's salary as of 7/1 (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	/01) are you entitled to receive , partnership, association or
4.	If you are currently appointed to or employed by any agency of the S salary exceeds \$90,420.00, (60% of the Governor's salary as of 7/1 or minor children entitled to receive (i) more than 15 % in the aggrincome of your firm, partnership, association or corporation, or (ii) are the salary of the Governor?	/01) are you and your spouse egate of the total distributable
•	oyment of spouse, father, mother, son, or daughter, including contractious 2 years.	ctual employment services
If your ans	wer is yes, please answer each of the following questions.	YesNo
1.	Is your spouse or any minor children currently an officer or employee Board or the Illinois Toll Highway Authority?	e of the Capitol Development YesNo
2.	Is your spouse or any minor children currently appointed to or emplo 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 7/1/01) provide the name of your spouse a of the State agency for which he/she is employed and his/her annual	pointed to or employed by any ds \$90,420.00, (60 % of the nd/or minor children, the name
3.	If your spouse or any minor children is/are currently appointed to or State of Illinois, and his/her annual salary exceeds \$90,420.00, (60% as of 7/1/01) are you entitled to receive (i) more then 71/2% of the to firm, partnership, association or corporation, or (ii) an amount in Governor?	% of the salary of the Governor tal distributable income of your
4.	If your spouse or any minor children are currently appointed to or endestate of Illinois, and his/her annual salary exceeds \$90,420.00, (60% 7/1/01) are you and your spouse or minor children entitled to recapgregate 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
unit of	ve status; the holding of elective office of the State of Illinois, the gover local government authorized by the Constitution of the State of Illinois currently or in the previous 3 years.	
	onship to anyone holding elective office currently or in the previous 2 yr daughter.	years; spouse, father, mother, YesNo
Ameri of the	ntive office; the holding of any appointive government office of the Staca, or any unit of local government authorized by the Constitution of the State of Illinois, which office entitles the holder to compensation in exact part of that office currently or in the previous 3 years.	he State of Illinois or the statutes
` '	onship to anyone holding appointive office currently or in the previous 2 daughter.	2 years; spouse, father, mother, YesNo
(g) Emplo	byment, currently or in the previous 3 years, as or by any registered lob	obyist of the State government. YesNo

(h) Relationship to a son, or daughter.	nyone who is or was a registered lobbyist in the previous 2 years; spou YesNo	
committee regist	ployment, currently or in the previous 3 years, by any registered electered with the Secretary of State or any county clerk of the State of Illinor registered with either the Secretary of State or the Federal Board of Ele	ois, or any political ections.
last 2 years by ar county clerk of th	nyone; spouse, father, mother, son, or daughter; who was a compensative registered election or re-election committee registered with the Secrete State of Illinois, or any political action committee registered with either	etary of State or any er the Secretary of
		-
	APPLICABLE STATEMENT	
This Disclosure Fo	rm A is submitted on behalf of the INDIVIDUAL named on previous	page.
Completed by:		
	Name of Authorized Representative (type or print)	
Completed by:		
	Title of Authorized Representative (type or print)	
Completed by:		
	Signature of Individual or Authorized Representative	Date
	NOT APPLICABLE STATEMENT	
	that no individuals associated with this organization meet the crite tion of this Form A.	ria that would
This Disclosure Fo	rm A is submitted on behalf of the CONTRACTOR listed on the pre	vious page.
	Name of Authorized Representative (type or print)	
	Title of Authorized Representative (type or print)	
	Signature of Authorized Representative	Date

ILLINOIS DEPARTMENT OF TRANSPORTATION

Form B Other Contracts & Procurement Related Information Disclosure

		Disclosure	
Contractor Name			
Legal Address			
City, State, Zip			
Telephone Number	Email Address	Fax Number (if available)	
	ontained in this Form is required by the lall become part of the publicly availab for all open-ended contracts.		
DISCLOSURE O	F OTHER CONTRACTS AND PROC	UREMENT RELATED INFORMA	ATION
pending contracts (including leading l	cts & Procurement Related Informate eases), bids, proposals, or other ongoin No er only needs to complete the signature.	ng procurement relationship with	
	tify each such relationship by showing as bid or project number (attach addition		
	THE FOLLOWING STATEMENT N	MUST BE SIGNED	
	Name of Authorized Representation	ve (type or print)	
	Title of Authorized Representative	e (type or print)	
	Signature of Authorized Rep	resentative	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.



Contract No. 64D33 LEE County Section D2 SPRING PATCHING 2007-1 Route FAI 39 District 2 Construction Funds

PART I. IDENTIFIC	ATION							•	ווסוס	ICI Z	CONS	ucuo		unus	•			
Dept. Human Rights	s #						_ Dura	ation of	f Proje	ct:								
Name of Bidder:																		
PART II. WORKFO A. The undersigned which this contract wor projection including a p	bidder hark is to be	as analyz e perform	ed mir ed, an	d for th d fema	ne locati	ons froi	m whic	h the bi	dder re	cruits	employe	es, and h	ereb	y subm	its the foll	owin	g workfo	n orce
		TOTA	AL Wo	rkforce	Project	tion for	Contra	ıct						(CURRENT			ΞS
				MIN	ORITY E	EMPLO	YEES			TRA	AINEES				TO BE		-	
JOB CATEGORIES		TAL OYEES F	BL/	ACK F	HISP/	ANIC F	*OTI MIN M	HER IOR. F	APPI TIC			HE JOB INEES F			OTAL OYEES F			ORITY OYEES F
OFFICIALS (MANAGERS)	IVI	Г	IVI	Г	IVI	Г	IVI	Г	IVI	Г	IVI	Г		IVI	Г		IVI	
SUPERVISORS																		
FOREMEN																		
CLERICAL EQUIPMENT OPERATORS																		
MECHANICS																		
TRUCK DRIVERS																		
IRONWORKERS																		
CARPENTERS																		
CEMENT MASONS																		
ELECTRICIANS																		
PIPEFITTERS, PLUMBERS																		
PAINTERS																		
LABORERS, SEMI-SKILLED																		
LABORERS, UNSKILLED																		
TOTAL																		
		BLE C							_		F	OR DEP	ART	MENT	USE ON	NLY		٦
	OTAL Tra		ojectio I	n for C	ontract		*^7	THED	-		•	- · · · ·			552 0.			
EMPLOYEES IN	EMPLO	TAL OYEES		ACK	HISP		IIM	THER NOR.										
TRAINING APPRENTICES	M	F	M	F	M	F	M	F	-									

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

ON THE JOB TRAINEES

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

Note: See instructions on the next page

BC 1256 - Pg 1 (Rev. 3/98) IL 494-0454

Contract No. 64D33 LEE County Section D2 SPRING PATCHING 2007-1 Route FAI 39 District 2 Construction Funds

PART II. WORKFORCE PROJECTION - continued

B.		led in "Tot the unders							al numb	oer o	of new	hires	tha	t would	be	emplo	yed in	the
	be I	indersigne recruited	from	the	area	it: (nun in w new	hich	the	contra	act	projec	ct is	lo		an	d/or	(num	ber)
	office	or base of	operation	on is lo	ocated.													
C.		led in "Tota signed bid															ctly by	the
	be dir	ndersigne ectly empl yed by su	loyed by	the p	nates the orime co	at (num ontracto	ber) _ r and t	that (r	umber)							perso	ersons ons wil	will Il be
PART	III. AFF	IRMATIV	E ACTIO	N PL	AN													
A.	utiliza in any comm (geare utiliza	indersigne tion project job categoriencement ed to the tion are co	ction inclugory, and to of work complet corrected.	uded of the state	under P ne even velop a tages c h Affirm	PART II It that the Ind subroif the c	is detended in the contract of	ermine dersigi writter et) wh	d to be ned bide n Affirm ereby c	an u der is ative lefici	underu s awai e Actic encies	tilization ded tlend tlender n Pla in m	on o his o n in inori	f minor contract cluding ity and	ty pe t, he/ a s _l or fe	rsons she w pecific emale	or wor vill, pric timeta emplo	men or to able oyee
B.	submi	indersigne itted hereii part of the	n, and th	ne goa	als and	timetab												
Comp	any								Т	elepl	hone N	lumbe	er					
Addre	 ess																	
						NOTIC	EREG	ARDII	NG SIGN	IATU	IRE							
		lder's signa						vill con	stitute th	ie sig	ning of	this fo	rm.	The foll	owing	signat	ture blo	ck
	Signatu	re:						Т	itle:					Date	:			
Instruc	tions:	All tables m	nust include	e subco	ontractor _l	personnel	I in addi	tion to p	rime con	tractor	r person	nel.						
Table A	۸ -	Include bot (Table B) the should include	hat will be	allocate	ed to con	tract work	k, and ir	nclude a	ıll appren	tices a	and on-t	he-job t	traine	es. The	"Total	Employ	yees" co	
Table E	3 -	Include all		currer	ntly emplo	yed that v		llocated	to the co	ntract	t work ir	cludina	any	apprentic	es an	d on-the	e-job trai	nees
		currently er	mployed.				will be a	iiocatoc		miac			•					

Contract No. 64D33 LEE County Section D2 SPRING PATCHING 2007-1 Route FAI 39 District 2 Construction Funds

PROPOSAL SIGNATURE SHEET

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

	Firm Name	
(IF AN INDIVIDUAL)		
	Firm Name	
(IF A CO-PARTNERSHIP)		
,		
		Name and Address of All Members of the Firm:
_		
-		
	Ву	Signature of Authorized Representative
		Typed or printed name and title of Authorized Representative
(IF A CORPORATION)		
(IF A JOINT VENTURE, USE THIS SECTION	Attest	Signature
FOR THE MANAGING PARTY AND THE SECOND PARTY SHOULD SIGN BELOW)	Business Address	
·		
	Corporate Name	
	Ву	
		Signature of Authorized Representative
		Typed or printed name and title of Authorized Representative
(IF A JOINT VENTURE)	A 11 1	
	Attest	Signature
	Business Address	
If more than two parties are in the joint venture	nlease attach an ac	Iditional signature sheet



Division of Highways Proposal Bid Bond

(Effective November 1, 1992)

	Item No.
	Letting Date
KNOW ALL MEN BY THESE PRESENTS, That We	
THE STATE OF THE S	
as PRINCIPAL, and	
	as SURETY, are
Article 102.09 of the "Standard Specifications for Road and Bridge G	DIS in the penal sum of 5 percent of the total bid price, or for the amount specified in Construction" in effect on the date of invitation for bids, whichever is the lesser sum, well at of which we bind ourselves, our heirs, executors, administrators, successors and assigns.
	SUCH, That Whereas, the PRINCIPAL has submitted a bid proposal to the STATE OF improvement designated by the Transportation Bulletin Item Number and Letting Date
the bidding and contract documents, submit a DBE Utilization Plan t PRINCIPAL shall enter into a contract in accordance with the terms coverages and providing such bond as specified with good and suffice labor and material furnished in the prosecution thereof; or if, in the e into such contract and to give the specified bond, the PRINCIPAL pa	roposal of the PRINCIPAL; and if the PRINCIPAL shall, within the time and as specified in that is accepted and approved by the Department; and if, after award by the Department, the of the bidding and contract documents including evidence of the required insurance cient surety for the faithful performance of such contract and for the prompt payment of event of the failure of the PRINCIPAL to make the required DBE submission or to enter ays to the Department the difference not to exceed the penalty hereof between the amount bepartment may contract with another party to perform the work covered by said bid all remain in full force and effect.
paragraph, then Surety shall pay the penal sum to the Department	NCIPAL has failed to comply with any requirement as set forth in the preceding ment within fifteen (15) days of written demand therefor. If Surety does not make ring an action to collect the amount owed. Surety is liable to the Department for ation in which it prevails either in whole or in part.
In TESTIMONY WHEREOF, the said PRINCIPAL ar officers this day of	nd the said SURETY have caused this instrument to be signed by their respective A.D.,
PRINCIPAL	SURETY
(Company Name)	(Company Name)
By:	By:
(Signature & Title)	(Signature of Attorney-in-Fact)
Notary	Certification for Principal and Surety
STATE OF ILLINOIS, COUNTY OF	•
_	
1,	, a Notary Public in and for said County, do hereby certify that
·	s signing on behalf of PRINCIPAL & SURETY)
	s whose names are subscribed to the foregoing instrument on behalf of rson and acknowledged respectively, that they signed and delivered said poses therein set forth.
Given under my hand and notarial seal this day of	of, A.D
My commission expires	Notary Public
	rm, the Principal may file an Electronic Bid Bond. By signing below the Principal ed and the Principal and Surety are firmly bound unto the State of Illinois under the
Electronic Bid Bond ID# Company/Bidder Name	Signature and Title

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. 64D33 LEE County Section D2 SPRING PATCHING 2007-1 Route FAI 39 District 2 Construction Funds



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., June 15, 2007. 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. 64D33 LEE County Section D2 SPRING PATCHING 2007-1 Route FAI 39 District 2 Construction Funds

This project consists of full depth pavement patching on the mainline and also on ramps at several interchanges on Interstate 39 beginning at the Lee/LaSalle County line and ending at the Lee/Ogle County line for a distance of 19.15 miles.

- 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

Milton R. Sees, Acting Secretary

BD 351 (Rev. 01/2003)

INDEX FOR SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS

Adopted January 1, 2007

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

SUPPLEMENTAL SPECIFICATIONS

Std. Spec. Sec. Page No.

No Supplemental Specifications this year.

RECURRING SPECIAL PROVISIONS

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

CHE	CK	SHEET#	PAGE NO
1		Additional State Requirements For Federal-Aid Construction Contracts	
		(Eff. 2-1-69) (Rev. 1-1-07)	
2		Subletting of Contracts (Federal-Aid Contracts) (Eff. 1-1-88) (Rev. 5-1-93)	3
3	X	(EEO (Eff. 7-21-78) (Rev. 11-18-80)	
4	Χ	Specific Equal Employment Opportunity Responsibilities	
		Non Federal-Aid Contracts (Eff. 3-20-69) (Rev. 1-1-94)	14
5	X	Required Provisions - State Contracts (Eff. 4-1-65) (Rev. 1-1-07)	19
6		Reserved	24
7		National Pollutant Discharge Elimination System Permit (Eff. 7-1-94) (Rev. 1-1-03)	25
8		Haul Road Stream Crossings, Other Temporary Stream Crossings, and	
		In-Stream Work Pads (Eff. 1-2-92) (Rev. 1-1-98)	26
9		Construction Layout Stakes Except for Bridges (Eff. 1-1-99) (Rev. 1-1-07)	27
10		Construction Layout Stakes (Eff. 5-1-93) (Rev. 1-1-07)	30
11		Use of Geotextile Fabric for Railroad Crossing (Eff. 1-1-95) (Rev. 1-1-07)	
12		Subsealing of Concrete Pavements (Eff. 11-1-84) (Rev. 1-1-07)	35
13		Hot-Mix Asphalt Surface Removal (Cold Milling) (Eff. 11-1-87) (Rev. 1-1-07)	39
14		Pavement and Shoulder Resurfacing (Eff. 2-1-00) (Rev. 1-1-07)	
15		PCC Partial Depth Hot-Mix Asphalt Patching (Eff. 1-1-98) (Rev. 1-1-07)	42
16		Patching with Hot-Mix Asphalt Overlay Removal (Eff. 10-1-95) (Rev. 1-1-07)	
17		Polymer Concrete (Eff. 8-1-95) (Rev. 3-1-05)	45
18		PVC Pipeliner (Eff. 4-1-04) (Rev. 1-1-07)	47
19		Pipe Underdrains (Eff. 9-9-87) (Rev. 1-1-07)	
20		Guardrail and Barrier Wall Delineation (Eff. 12-15-93) (Rev. 1-1-97)	49
21		Bicycle Racks (Eff. 4-1-94) (Rev. 1-1-07)	
22		Temporary Modular Glare Screen System (Eff. 1-1-00) (Rev. 1-1-07)	55
23		Temporary Portable Bridge Traffic Signals (Eff. 8-1-03) (Rev. 1-1-07)	57
24	Χ	Work Zone Public Information Signs (Eff. 9-1-02) (Rev. 1-1-07)	
25		Night Time Inspection of Roadway Lighting (Eff. 5-1-96)	60
26		English Substitution of Metric Bolts (Eff. 7-1-96)	
27		English Substitution of Metric Reinforcement Bars (Eff. 4-1-96) (Rev. 1-1-03)	
28		Calcium Chloride Accelerator for Portland Cement Concrete (Eff. 1-1-01)	63
29		Quality Control of Concrete Mixtures at the Plant-Single A (Eff. 8-1-00) (Rev. 1-1-04)	
30		Quality Control of Concrete Mixtures at the Plant-Double A (Eff. 8-1-00) (Rev. 1-1-04)	
31		Quality Control/Quality Assurance of Concrete Mixtures (Fff. 4-1-92) (Rev. 1-1-07)	

TABLE OF CONTENTS

LOCATION OF PROJECT	1
DESCRIPTION OF PROJECT	1
TRAFFIC CONTROL PLAN	1
TRAFFIC CONTROL AND PROTECTION 701411	2
MAINTENANCE OF TRAFFIC	3
STABILIZED SUB-BASE REPLACEMENT, 4 INCH	3
CEMENT (BDE)	3
DOWEL BARS (BDE)	5
ERRATA FOR THE 2007 STANDARD SPECIFICATIONS (BDE)	6
MULTILANE PAVEMENT PATCHING (BDE)	7
PAYMENTS TO SUBCONTRACTORS (BDE)	
REFLECTIVE SHEETING ON CHANNELIZING DEVICES (BDE)	8
REINFORCEMENT BARS (BDE)	9
SUBCONTRACTOR MOBILIZATION PAYMENTS (BDE)	.11
WORKING DAYS (BDE)	.11
STEEL COST ADJUSTMENT (BDE) (RETURN FORM WITH BID)	. 11

STATE OF ILLINOIS

CDECIAL DROVICIONO

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 ROUTE: FAI Route 39, SECTION: D2 Spring Patching 2007-1, COUNTY: Lee, CONTRACT: 64D33, 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

Work will be on Interstate 39 beginning at the Lee/LaSalle County line and ending at the Lee/Ogle County line.

DESCRIPTION OF PROJECT

Work will be concrete pavement patching on the mainline and also on the ramps at several interchanges.

TRAFFIC CONTROL PLAN

Effective January 14, 1999

Traffic Control shall be according to the applicable sections of the Standard Specifications for Road and Bridge Construction, the applicable guidelines contained in the National Manual on Uniform Traffic Control Devices for Streets and Highways, Illinois Supplement to the National Manual on Uniform Traffic Control Devices, 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 Highway Standards relating to traffic control.

Standards:

701400	701401	701411	702001
720001	720011	728001	729001

Details:

District Standard 39.1 (Traffic Control Typical Weave)
District Standard 95.2 (Traffic Control & Protection for Ramps)

Signs:

No additional bracing shall be allowed on post-mounted signs.

Post-mounted signs shall be installed using standard 720011, 728001, 729001, on 4"x4" wood posts, or on any other "break away" connection if accepted by the FHWA and corresponding letter is provided to the resident.

The "WORKERS" (W21-1a(O)-48) signs shall be replaced with symbol "Right or Left Lane Closed Ahead" (W4-2R or L(O)-48) signs on multilane roadways.

Devices:

Vertical barricades shall not be used in weaves, and in the gore areas on Highway Standard 701411.

<u>Traffic Control and Protection Standard 701401</u>: This work shall be done according to Standard 701401 and Section 701 of the Standard Specifications. The Contractor shall be required to install the 701401 two (2) calendar days in advance of the areas to be patched for the protection of the State personnel laying out the locations for pavement patching.

The barricades as shown in Standard 701401 shall not encroach on the lane open to traffic at any time. The only exception to this will be in the immediate work area when workers are present, then the barricades may be moved out to permit the construction operation.

This work shall be included in the contract unit price per Lump Sum for TRAFFIC CONTROL AND PROTECTION STANDARD 701401

The Contractor shall equip all machinery and vehicles with revolving amber lights, installed so the illumination is visible from all directions.

The median crossover will generally not be available for Contractor use. It may be used only when both lanes adjacent to the median are closed. Under no condition shall left turn lanes be made to cross the median from lanes open to traffic.

Parking of personal vehicles within the interstate right of way will be strictly prohibited. Parking of construction equipment within the right of way will be permitted only at locations approved by the Engineer.

TRAFFIC CONTROL AND PROTECTION 701411

This work shall be done in accordance with Standard 701411, Section 701 of the Standard Specifications, and as specified herein. When patching is required in the driving lane where there is an acceleration lane adjacent to it, additional drums and barricades as directed by the Engineer will be required to close the acceleration lane. Under no circumstances will traffic be allowed to move on both sides of a work zone in the driving lane. All costs to comply with this provision shall be considered in the contract unit cost Each for TRAFFIC CONTROL AND PROTECTION 701411.

MAINTENANCE OF TRAFFIC

Pavement patching shall be completed using Traffic Control and Protection Standards 701400, 701401, 701411, and District Standard 39.1 (Traffic Control Typical Weave) and District Standard 95.2 (Traffic Control and Protection for Ramps).

STABILIZED SUB-BASE REPLACEMENT, 4 INCH

This work shall be done in accordance with the applicable portions of Section 312 of the Standard Specifications.

This work shall consist of the removal of the disturbed or unsuitable sub-base material under areas of pavement patching. The sub-base replacement material shall be placed to match the existing line and grade of existing sub-base.

The placement of the material for the patch shall be placed upon the newly replaced sub-base upon the approval of the Engineer.

Quantities for this work have been estimated at 50% of the pavement removal and replacement and the final quantities shall be determined in the field by the Engineer.

This work will be measured and paid for at the contract unit price per Square Yard for STABILIZED SUB-BASE REPLACEMENT, 4 INCH.

CEMENT (BDE)

Effective: January 1, 2007

Revise Section 1001 of the Standard Specifications to read:

"SECTION 1001. CEMENT

1001.01 Cement Types. Cement shall be according to the following.

(a) Portland Cement. Acceptance of portland cement shall be according to the current Bureau of Materials and Physical Research's Policy Memorandum, "Portland or Blended Cement Acceptance Procedure for Qualified and Non-Qualified Plants".

Portland cement shall be according to ASTM C 150, and shall meet the standard physical and chemical requirements. Type I or Type II may be used for cast-in-place, precast, and precast prestressed concrete. Type III may be used according to Article 1020.04, or when approved by the Engineer. All other cements referenced in ASTM C 150 may be used when approved by the Engineer.

The total of all organic processing additions shall be a maximum of 1.0 percent by weight (mass) of the cement and the total of all inorganic processing additions shall be a maximum of 4.0 percent by weight (mass) of the cement. Organic processing additions

shall be limited to grinding aids that improve the flowability of cement, reduce pack set, and improve grinding efficiency. Inorganic processing additions shall be limited to granulated blast-furnace slag according to the chemical requirements of AASHTO M 302 and Class C fly ash according to the chemical requirements of AASHTO M 295.

(b) Portland-Pozzolan Cement. Acceptance of portland-pozzolan cement shall be according to the current Bureau of Materials and Physical Research's Policy Memorandum, "Portland or Blended Cement Acceptance Procedure for Qualified and Non-Qualified Plants".

Portland-pozzolan cement shall be according to ASTM C 595 and shall meet the standard physical and chemical requirements. Type IP or I(PM) may be used for cast-in-place, precast, and precast prestressed concrete, except when Class PP concrete is used. The pozzolan constituent for Type IP shall be a maximum of 21 percent of the weight (mass) of the portland-pozzolan cement. All other cements referenced in ASTM C 595 may be used when approved by the Engineer.

For cast-in-place construction, portland-pozzolan cements shall only be used from April 1 to October 15.

The total of all organic processing additions shall be a maximum of 1.0 percent by weight (mass) of the cement. Organic processing additions shall be limited to grinding aids as defined in (a) above. Inorganic processing additions shall not be used.

(c) Portland Blast-Furnace Slag Cement. Acceptance of portland blast-furnace slag cement shall be according to the current Bureau of Materials and Physical Research's Policy Memorandum, "Portland or Blended Cement Acceptance Procedure for Qualified and Non-Qualified Plants".

Portland blast-furnace slag cement shall be according to ASTM C 595 and shall meet the standard physical and chemical requirements. Type I(SM) slag-modified portland cement may be used for cast-in-place, precast, and precast prestressed concrete, except when Class PP concrete is used. All other cements referenced in ASTM C 595 may be used when approved by the Engineer.

For cast-in-place construction, portland blast-furnace slag cements shall only be used from April 1 to October 15.

The total of all organic processing additions shall be a maximum of 1.0 percent by weight (mass) of the cement. Organic processing additions shall be limited to grinding aids as defined in (a) above. Inorganic processing additions shall not be used.

(d) Rapid Hardening Cement. Rapid hardening cement shall be used according to Article 1020.04 or when approved by the Engineer. The cement shall be on the Department's current "Approved List of Packaged, Dry, Rapid Hardening Cementitious Materials for Concrete Repairs", and shall be according to the following.

- (1) The cement shall have a maximum final set of 25 minutes, according to Illinois Modified ASTM C 191.
- (2) The cement shall have a minimum compressive strength of 2000 psi (13,800 kPa) at 3.0 hours, and 4000 psi (27,600 kPa) at 24.0 hours, according to Illinois Modified ASTM C 109.
- (3) The cement shall have a maximum drying shrinkage of 0.050 percent at seven days, according to Illinois Modified ASTM C 596.
- (4) The cement shall have a maximum expansion of 0.020 percent at 14 days, according to Illinois Modified ASTM C 1038.
- (5) The cement shall have a minimum 80 percent relative dynamic modulus of elasticity; and shall not have a weight (mass) gain in excess of 0.15 percent or a weight (mass) loss in excess of 1.0 percent, after 100 cycles, according to Illinois Modified AASHTO T 161, Procedure B. At 100 cycles, the specimens are measured and weighed at 73 °F (23 °C).
- (e) Calcium Aluminate Cement. Calcium aluminate cement shall be used when specified by the Engineer. The cement shall meet the standard physical requirements for Type I cement according to ASTM C 150, except the time of setting shall not apply. The chemical requirements shall be determined according to ASTM C 114 and shall be as follows: minimum 38 percent aluminum oxide (Al₂O₃), maximum 42 percent calcium oxide (CaO), maximum 1 percent magnesium oxide (MgO), maximum 0.4 percent sulfur trioxide (SO₃), maximum 1 percent loss on ignition, and maximum 3.5 percent insoluble residue.
- **1001.02 Uniformity of Color.** Cement contained in single loads or in shipments of several loads to the same project shall not have visible differences in color.
- **1001.03 Mixing Brands and Types.** Different brands or different types of cement from the same manufacturing plant, or the same brand or type from different plants shall not be mixed or used alternately in the same item of construction unless approved by the Engineer.
- **1001.04 Storage.** Cement shall be stored and protected against damage, such as dampness which may cause partial set or hardened lumps. Different brands or different types of cement from the same manufacturing plant, or the same brand or type from different plants shall be kept separate."

DOWEL BARS (BDE)

Effective: April 1, 2007

Revise the fifth sentence of Article 1006.11(b) of the Standard Specifications to read:

"The bars shall be epoxy coated according to AASHTO M 284, except the thickness of the epoxy shall be 7 to 12 mils (0.18 to 0.30 mm)."

ERRATA FOR THE 2007 STANDARD SPECIFICATIONS (BDE)

- Effective: January 1, 2007 Revised: April 1, 2007
- Page 60 Article 109.07(a). In the second line of the first paragraph change "amount" to "quantity".
- Page 207 Article 406.14. In the second line of the second paragraph change "MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS, of the mixture composition specified;" to "MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS;".
- Page 345 Article 505.08(I). In the third line of the first paragraph change "1/8 mm" to "1/8 in.".
- Page 345 Article 505.08(I). In the nineteenth line of the first paragraph change "is" to "in".
- Page 383 Article 516.04(b)(1). In the fifth line of the first paragraph change "drillingpouring" to "pouring".
- Page 390 Article 520.02(h). Change "1027.021" to "1027.01".
- Page 398 Article 540.07(b). Add the following two paragraphs after the third paragraph:

"Excavation in rock will be measured for payment according to Article 502.12.

Removal and disposal of unstable and/or unsuitable material below plan bedding grade will be measured for payment according to Article 202.07."

Page 398 Article 540.08. Add the following two paragraphs after the fifth paragraph:

"Excavation in rock will be paid for according to Article 502.13.

Removal and disposal of unstable and/or unsuitable material below plan bedding grade will be paid for according to Article 202.08."

- Page 435 Article 542.04(b). Delete the last sentence of the last paragraph.
- Page 465 Article 551.06. In the second line of the first paragraph change "or" to "and/or".
- Page 585 Article 701.19(a). Add "701400" to the second line of the first paragraph.
- Page 586 Article 701.19(c). Delete "701400" from the second line of the first paragraph.
- Page 586 Article 701.19. Add the following subparagraph to this Article:
 - "(f) Removal of existing pavement markings and raised reflective pavement markers will be measured for payment according to Article 783.05."
- Page 587 Article 701.20(b). Delete "TRAFFIC CONTROL AND PROTECTION 701400;" from the first paragraph.

- Page 588 Article 701.20. Add the following subparagraph to this Article.
 - "(j) Removal of existing pavement markings and raised reflective pavement markers will be paid for according to Article 783.06."
- Page 762 Article 1020.04. In Table 1 Classes of Portland Cement Concrete and Mix Design Criteria, add to the minimum cement factor for Class PC Concrete "5.65 (TY III)", and add to the maximum cement factor for Class PC Concrete "7.05 (TY III)".
- Page 765 Article 1020.04. In Table 1 Classes of Portland Cement Concrete and Mix Design Criteria (metric), add to the minimum cement factor for Class PC Concrete "335 (TY III)", and add to the maximum cement factor for Class PC Concrete "418 (TY III)".
- Page 800 Article 1030.05(a)(12). Revise "Dust Collection Factor" to "Dust Correction Factor".
- Page 800 Article 1030.05(a)(14). Revise the first occurrence of Article 1030.05(a)(14) to Article 1030.05(a)(13).
- Page 809 Article 1030.05. Revise the subparagraph "(a) Quality Assurance by the Engineer." to read "(e) Quality Assurance by the Engineer.".
- Page 946 Article 1080.03(a)(1). In the third line of the first paragraph revise "(300 μ m)" to "(600 μ m)".
- Page 963 Article 1083.02(b). In the second line of the first paragraph revise "ASTM D 4894" to "ASTM D 4895".
- Page 1076 In the Index of Pay Items delete the pay item "BITUMINOUS SURFACE REMOVAL BUTT JOINT".

MULTILANE PAVEMENT PATCHING (BDE)

Effective: November 1, 2002

Pavement broken and holes opened for patching shall be completed prior to weekend or holiday periods. Should delays of any type or for any reason prevent the completion of the work, temporary patches shall be constructed. Material able to support the average daily traffic and meeting the approval of the Engineer shall be used for the temporary patches. The cost of furnishing, placing, maintaining, removing and disposing of the temporary work, including traffic control, shall be the responsibility of the Contractor.

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.

REFLECTIVE SHEETING ON CHANNELIZING DEVICES (BDE)

Effective: April 1, 2007

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.

I .	nitial Minimum Coeffic s/foot candle/sq ft (ca			erial
Observation	Entrance Angle			Fluorescent
Angle (deg.)	(deg.)	White	Orange	Orange
0.2	-4	365	160	150
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:

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

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."

REINFORCEMENT BARS (BDE)

Effective: November 1, 2005 Revised: January 1, 2007

Revise Article 1006.10(a) of the Standard Specifications to read:

- "(a) Reinforcement Bars. Reinforcement bars will be accepted according to the current Bureau of Materials and Physical Research Policy Memorandum, "Reinforcement Bar and Dowel Bar Plant Certification Procedure". The Department will maintain an approved list of producers.
 - (1) Reinforcement Bars (Non-Coated). Reinforcement bars shall be according to ASTM A 706 (A 706M), Grade 60 (420) for deformed bars and the following.
 - a. Chemical Composition. The chemical composition of the bars shall be according to the following table.

	CHEMICAL COMPOS	SITION
Element 1/	Heat Analysis (% maximum)	Product Analysis (% maximum)
Carbon	0.30	0.33
Manganese	1.50	1.56
Phosphorus	0.035	0.045
Sulfur	0.045	0.055
Silicon	0.50	0.55
Nickel	2/	2/
Chromium	2/	2/
Molybdenum	2/	2/
Copper	2/	2/
Titanium	2/	2/
Vanadium	2/	2/
Columbium	2/	2/
Aluminum	2/, 3/	2/, 3/
Tin ^{4/}	0.040	0.044

- Note 1/. The bars shall not contain any traces of radioactive elements.
- Note 2/. There is no composition limit but the element must be reported.
- Note 3/. If aluminum is not an intentional addition to the steel for deoxidation or killing purposes, residual aluminum content need not be reported.
- Note 4/. If producer bar testing indicates an elongation of 15 percent or more and passing of the bend test, the tin composition requirement may be waived.
- b. Heat Numbers. Bundles or bars at the construction site shall be marked or tagged with heat identification numbers of the bar producer.
- c. Guided Bend Test. Bars may be subject to a guided bend test across two pins which are free to rotate, where the bending force shall be centrally applied with a fixed or rotating pin of a certain diameter as specified in Table 3 of ASTM A 706 (A 706M). The dimensions and clearances of this guided bend test shall be according to ASTM E 190.
- d. Spiral Reinforcment. Spiral reinforcement shall be deformed or plain bars conforming to the above requirements or cold-drawn steel wire conforming to AASHTO M 32.
- (2) Epoxy Coated Reinforcement Bars. Epoxy coated reinforcement bars shall be according to Article 1006.10(a)(1) and shall be epoxy coated according to AASHTO M 284 (M 284M) and the following.

- a. Certification. The epoxy coating applicator shall be certified under the Concrete Reinforcing Steel Institute's (CRSI) Epoxy Plant Certification Program.
- b. Coating Thickness. The thickness of the epoxy coating shall be 7 to 12 mils (0.18 to 0.30 mm). When spiral reinforcment is coated after fabrication, the thickness of the epoxy coating shall be 7 to 20 mils (0.18 to 0.50 mm).
- c. Cutting Reinforcement. Reinforcement bars may be sheared or sawn to length after coating, providing the end damage to the coating does not extend more than 0.5 in. (13 mm) back and the cut is patched before any visible rusting appears. Flame cutting will not be permitted."

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.

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.

WORKING DAYS (BDE)

Effective: January 1, 2002

The Contractor shall complete the work within 30 working days.

STEEL COST ADJUSTMENT (BDE) (RETURN FORM WITH BID)

Effective: April 2, 2004 Revised: April 1, 2007

<u>Description</u>. Steel cost adjustments will be made to provide additional compensation to the Contractor, or a credit to the Department, for fluctuations in steel prices when optioned by the Contractor. The bidder shall indicate on the attached form whether or not this special provision will be part of the contract and submit the completed form with his/her bid. Failure to submit the form, or failure to fill out the form completely, shall make this contract exempt of steel cost adjustments.

<u>Types of Steel Products</u>. An adjustment will be made for fluctuations in the cost of steel used in the manufacture of the following items:

Metal Piling (excluding temporary sheet piling) Structural Steel Reinforcing Steel

Other steel materials such as dowel bars, tie bars, mesh reinforcement, guardrail, steel traffic signal and light poles, towers and mast arms, metal railings (excluding wire fence), frames and grates, and other miscellaneous items will be subject to a steel cost adjustment when the pay item they are used in has a contract value of \$10,000 or greater.

<u>Documentation</u>. Sufficient documentation shall be furnished to the Engineer to verify the following:

- (a) Evidence that increased or decreased steel costs have been passed on to the Contractor.
- (b) The dates and quantity of steel, in lb (kg), shipped from the mill to the fabricator.
- (c) The quantity of steel, in lb (kg), incorporated into the various items of work covered by this special provision. The Department reserves the right to verify submitted quantities.

Method of Adjustment. Steel cost adjustments will be computed as follows:

SCA = Q X D

Where: SCA = steel cost adjustment, in dollars

Q = quantity of steel incorporated into the work, in lb (kg)

D = price factor, in dollars per lb (kg)

 $D = CBP_M - CBP_I$

Where: $CBP_M =$ The average of the Consumer Buying Price indices for Shredded Auto

Scrap (Chicago) and No. 1 Heavy Melt (Chicago) as published by the American Metal Market (AMM) for the day the steel is shipped from the mill. The indices will be converted from dollars per ton to dollars per lb (kg).

CBP_L = The average of the Consumer Buying Price indices for Shredded Auto Scrap (Chicago) and No. 1 Heavy Melt (Chicago) as published by the AMM for the day the contract is let. The indices will be converted from dellars per

for the day the contract is let. The indices will be converted from dollars per ton to dollars per lb (kg).

The unit weights (masses) of steel that will be used to calculate the steel cost adjustment for the various items are shown in the attached table.

No steel cost adjustment will be made for any products manufactured from steel having a mill shipping date prior to the letting date.

If the Contractor fails to provide the required documentation, the method of adjustment will be calculated as described above; however, the CBP_M will be based on the date the steel arrives at the job site. In this case, an adjustment will only be made when there is a decrease in steel costs.

<u>Basis of Payment</u>. Steel cost adjustments may be positive or negative but will only be made when there is a difference between the CBP_L and CBP_M in excess of five percent, as calculated by:

Percent Difference = $\{(CBP_L - CBP_M) \div CBP_L\} \times 100$

Steel cost adjustments will be calculated by the Engineer and will be paid or deducted when all other contract requirements for the items of work are satisfied. Adjustments will only be made for fluctuations in the cost of the steel as described herein. No adjustment will be made for changes in the cost of manufacturing, fabrication, shipping, storage, etc.

The adjustments shall not apply during contract time subject to liquidated damages for completion of the entire contract.

Attachment

Item	Unit Mass (Weight)
Metal Piling (excluding temporary sheet piling)	
Furnishing Metal Pile Shells 12 in. (305 mm), 0.179 in. (3.80 mm) wall thickness)	23 lb/ft (34 kg/m)
Furnishing Metal Pile Shells 12 in. (305 mm), 0.250 in. (6.35 mm) wall thickness)	32 lb/ft (48 kg/m)
Furnishing Metal Pile Shells 14 in. (356 mm), 0.250 in. (6.35 mm) wall thickness)	37 lb/ft (55 kg/m)
Other piling	See plans
Structural Steel	See plans for weights
	(masses)
Reinforcing Steel	See plans for weights
	(masses)
Dowel Bars and Tie Bars	6 lb (3 kg) each
Mesh Reinforcement	63 lb/100 sq ft (310 kg/sq m)
Guardrail	
Steel Plate Beam Guardrail, Type A w/steel posts	20 lb/ft (30 kg/m)
Steel Plate Beam Guardrail, Type B w/steel posts	30 lb/ft (45 kg/m)
Steel Plate Beam Guardrail, Types A and B w/wood posts	8 lb/ft (12 kg/m)
Steel Plate Beam Guardrail, Type 2	305 lb (140 kg) each
Steel Plate Beam Guardrail, Type 6	1260 lb (570 kg) each
Traffic Barrier Terminal, Type 1 Special (Tangent)	730 lb (330 kg) each
Traffic Barrier Terminal, Type 1 Special (Flared)	410 lb (185 kg) each
Steel Traffic Signal and Light Poles, Towers and Mast Arms	
Traffic Signal Post	11 lb/ft (16 kg/m)
Light Pole, Tenon Mount and Twin Mount, 30 - 40 ft (9 – 12 m)	14 lb/ft (21 kg/m)
Light Pole, Tenon Mount and Twin Mount, 45 - 55 ft (13.5 – 16.5 m)	21 lb/ft (31 kg/m)
Light Pole w/Mast Arm, 30 - 50 ft (9 - 15.2 m)	13 lb/ft (19 kg/m)
Light Pole w/Mast Arm, 55 - 60 ft (16.5 – 18 m)	19 lb/ft (28 kg/m)
Light Tower w/Luminaire Mount, 80 - 110 ft (24 – 33.5 m)	31 lb/ft (46 kg/m)
Light Tower w/Luminaire Mount, 120 - 140 ft (36.5 – 42.5 m)	65 lb/ft (97 kg/m)
Light Tower w/Luminaire Mount, 150 - 160 ft (45.5 – 48.5 m)	80 lb/ft (119 kg/m)
Metal Railings (excluding wire fence)	
Steel Railing, Type SM	64 lb/ft (95 kg/m)
Steel Railing, Type S-1	39 lb/ft (58 kg/m)
Steel Railing, Type T-1	53 lb/ft (79 kg/m)
Steel Bridge Rail	52 lb/ft (77 kg/m)
Frames and Grates	
Frame	250 lb (115 kg)
Lids and Grates	150 lb (70 kg)

Return With Bid

ILLINOIS DEPARTMENT OF TRANSPORTATION

OPTION FOR STEEL COST ADJUSTMENT

The bidder shall submit this completed form with his/her bid. Failure to submit the form, or failure to fill out the form completely, shall make this contract exempt of steel cost adjustments. After award, this form, when submitted shall become part of the contract.

Contract No.:			_		
Company Name:					
Contractor's Optio	<u>n</u> :				
Is your company op	ting to inc	lude this spec	cial provi	rision as part of the contract plans?	
Yes		No			
Signature:				Date:	

INDEX OF SHEETS

Index of Sheets Cover Sheet

Summary of Quantities

3-4 General Notes

8-13 Schedule of Work 5-7 Typical Sections

District Standard 39.1

District Standard 95.2 14-15

N6ET

STANDARDS

N8ET 442101-06 702001-06 442001-03 701400-02 701401-03 701411-03 420701-01 729001 720001 720011 728001

NYET

ADT = 18,500

CALL J.U.L.I.E. BEFORE YOU DIG CONTRACT NUMBER 64D33 800-892-0123

Springpatching 2007

DEPARTMENT OF TRANSPORTATION PLANS FOR PROPOSED ROADWORK STATE OF ILLINOIS

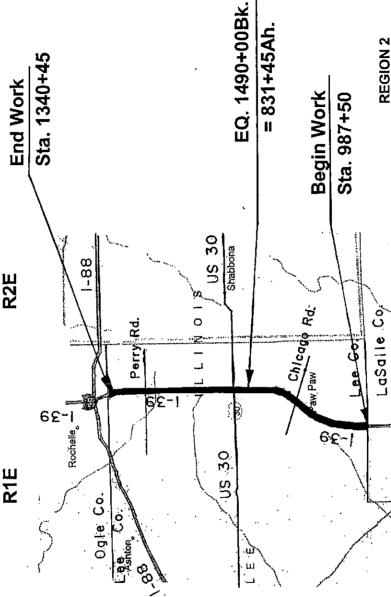
FAI 39 (I-39)

D-92-078-07 C-92-094-07

D2 Spring Patching 2007-1

Lee County

R2E



Length of Project = 101,150' = 19.157 Miles.

WILLOW CREEK Twp. - Sec. 4,16,19,21,28,33 BROOKLIN Twp. - Sec. 13,24,25,36 WYOMING Twp. - Sec. 4,5,7,8,18 ALTO Twp. Sec. 4,9,16,21,28.33

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS MAR 1 6 2007 SUBMITTED

DIXON, ILLINOIS

FAI 39 D2 Spring Patching 2007-1 Lee County Sheet 2 of 15 Contract Number: 64D33

L SUM

SO YD

EACH

EACH

1

411

624

275

1000

SUMMARY OF QUANTITIES 100% STATE

CODE UNIT QUANTITY NUMBER **ITEM** SO YD. 17 PAVEMENT FABRIC 42001200 SO YD 611 CLASS A PATCHES, TYPE II, 10 INCH 44200553 297 SO YD CLASS A PATCHES, TYPE III, 10 INCH 44200557 SO YD. 781 CLASS A PATCHES, TYPE IV, 10 INCH 44200559 32 SQ YD CLASS B PATCHES, TYPE I, 8 INCH 44200929 241 SQ YD. 44200934 CLASS B PATCHES, TYPE II, 8 INCH 17 CLASS B PATCHES, TYPE III, 8 INCH SO YD 44200942 SQ YD 16 CLASS B PATCHES, TYPE I, 10 INCH 44200966 SO YD 62 CLASS B PATCHES, TYPE II, 10 INCH 44200970 SQ YD 1.641 PATCHING REINFORMCENT 44213000 FOOT 7,550 SAW CUTS 44213200 L SUM 1 67100100 MOBILIZATION **EACH** 16 TRAFFIC CONTROL AND PROTECTION, STD.701411 70100420

TRAFFIC CONTROL AND PROTECTION, STD.701401

STABILIZED SUB-BASE REPLACEMENT, 4 "

DOWEL BARS 1 1/2"

TIE BARS 3/4"

70100800

X3120600

Z0017202

Z0075310

FAI 39 D2 Spring Patching 2007-1 Lee County Sheet 3 of 15

Contract Number: 64D33

GENERAL NOTES

Please Note: Traffic Control and Protection Standard 701400 WILL NOT be paid for separately.

It is anticipated that additional pavement breakup will occur between the time of plan preparation and the start of construction. We therefore have included a contingency quantity of pavement patching. For bidding purposes only, we have included the contingency quantities in the pay item CLASS A PATCHES, 10 INCH, TYPE 2. It is understood that the Engineer will determine the locations of additional patching.

When laying out for patching, the minimum distance between new patches (saw cut to saw cut) shall be 15 feet. When patch spacing is less than 15 feet, the pavement between patches shall also be removed and replaced.

All mandatory joint sealing for Class A, Class B, and Class B (Hinge Jointed) patches as shown on the plans will not be measured for payment. Optional sawing of the joint for the sealant reservoir will not be measured for payment.

For all concrete patching that will not be resurfaced, the concrete shall be struck off flush with the existing pavement surface at each end of the patch.

When a patch is required at the end of an existing patch, the splice will be allowed to be placed in the limits of the existing patch, if in the opinion of the Engineer, the existing patch is physically sound to do so.

The Engineer reserves the right to check all patches for smoothness by the use of a 10' rolling straight edge set to a 3/16" tolerance in the wheel paths. Any patch areas higher than 3/16" must be ground smooth with an approved grinding device consisting of multiple saws. The use of bushhammer or other impact devices will not be permitted. Any patch with depressions greater than 3/16" shall be repaired in a manner approved by the Engineer.

The mandatory saw cuts for pavement patching are:

<u>Class A Patch</u>: Cut two saw cuts at each end of the patch; one full depth and one partial depth. The longitudinal edges of the patch shall be cut full depth. When the patch is adjacent to a pcc shoulder, two saw cuts along the shoulder will be required.

FAI 39
D2 Spring Patching 2007-1
Lee County
Sheet 4 of 15
Contract Number: 64D33

GENERAL NOTES (Continued)

<u>Class B Patch</u>: Cut two transverse saw cuts outlining the patch and one transverse pressure relief saw cut. The longitudinal edges of the patch shall be cut full depth. When the patch is adjacent to a pcc shoulder, two saw cuts along the shoulder will be required.

The mandatory saw cuts will be paid for at the contract unit price per Foot for SAW CUTS.

Tie bars shall be installed to tie PCC appurtenance to adjacent existing concrete pavement.

Tie the following To the existing Concrete Pavement		Length, size, and Spacing of Tie Bars
Gutter or Curb & Gutter	(Standard 606001)	24" long No. 6 @ 24" centers
PCC Base Course	(Standard 353001)	24" long No. 6 @ 30" centers
PCC Pavement	(Standard 420101)	24" long No. 6 @ 30" centers

Tie bars to be installed in accordance with the applicable portions of Article 420.10(b) of the Standard Specifications. See Highway Standard 420001 for detail on longitudinal construction joint grouted-in-place tie bar. The tie bars will be paid for at the contract unit price Each for TIE BARS.

The quantities used for STABILIZED SUB-BASE REPLACEMENT 4 INCH have been estimated using 25% of the sq. yd. patching total.

TYPICAL SECTIONS

Con

Sheet 5 of /5

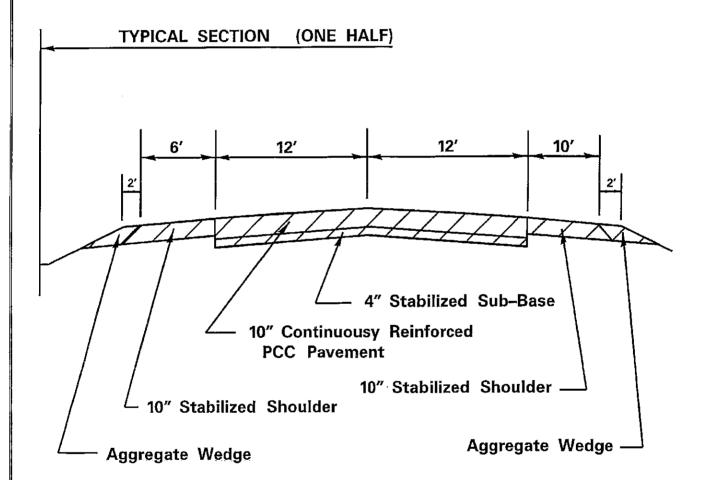
FA1 39

Lee County

Contract Number: 64D33

D2 Spring Patching 2007-1

I-39



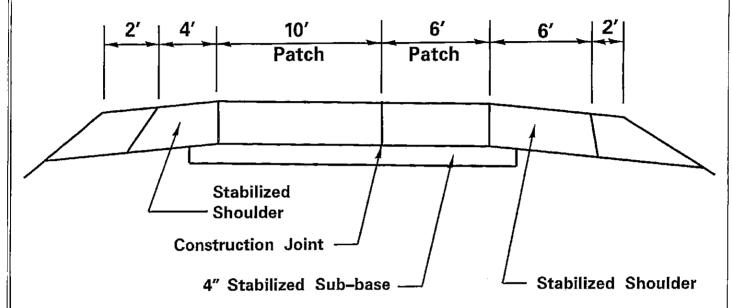
powerdraft: springpatching2007-1halfsec.dgn

TYPICAL SECTIONS I-39 Ramps

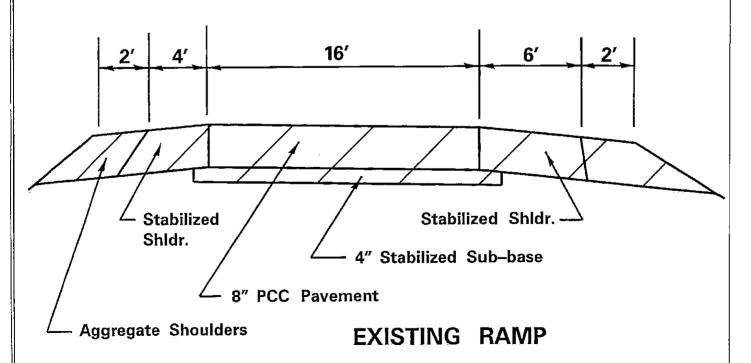
FAI 39
D2 Spring Patching 2007-1
Lee County
Sheet 5 of 15

Contract Number: 64D33

Chicago Rd. (C.H. 10)
Perry Road



RAMP PATCHING

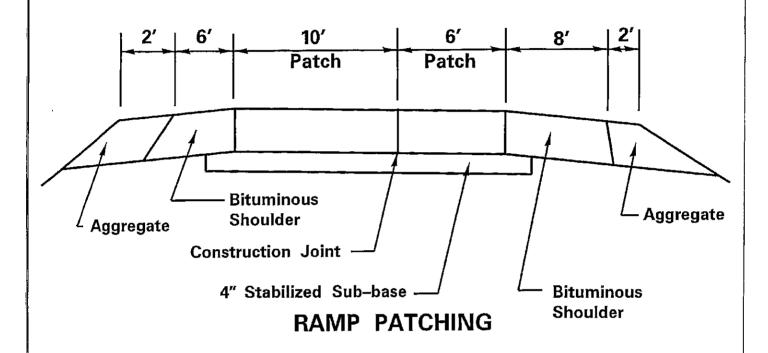


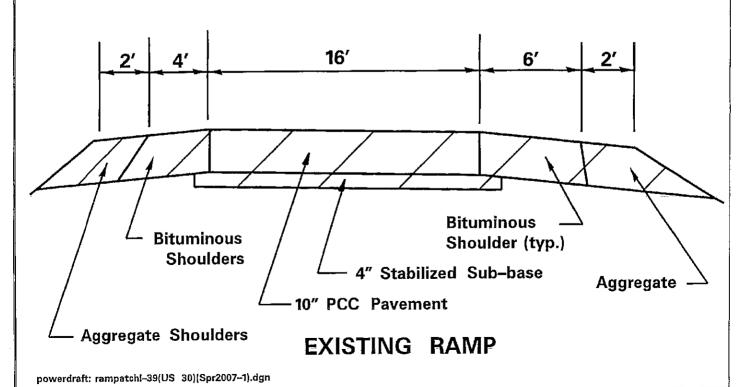
powerdraft: rampatchl-39(Spr2007-1).dgn

TYPICAL SECTIONS I-39 Ramps US 30

D2 Spring Patching 2007-1 Lee County Sheet 7 of 15

Contract Number: 64D33





FAI 39: D2 Spring Patching 2007-1: Lee County: Contract No. 64D33

CLASS A PATCHES, 10 INCH

file: sprpatching2007-1
SAW TIE PATCHING
CUTS BARS REIN(4W+L) FORCEMT
(feet) (each) (yd²) 40.0 32.029.3 26.7 26.7 60.0 LT LANE | RT LANE (yd²) (yd2) 21.3 RT LANE LT LANE RT LANE (yd²) (yd²) 16.0 16.0 21.3 20.0 16.0 AREA OF PATCHES 8.0 9.3 9.3 8.0 8 0. 8.0 48.0 13.3 10.7 13.3 8.0 8.0 8.0 LTLANE yd²) 1-39 NORTHBOUND LANES RT LANE (yd²) LT LANE (yd²) 10 0 8 10 20 20 20 15 15 15 15 15 12 27 2 9 9 2 8 RT LANE (feet) LENGTH OF PATCH Pass Lane (feet) 1340 + 45 Ogle/Lee Co. Line 375 + 10 by rest area ramp 987 + 50 Lee/LaSalle Line 1490 + 00 Bk = 831+45Ah 1283 + 60 at ramp area 1303 + 15 Contingency Quantity 12 FEET LANE WIDTH at old patch REMARKS 1100 + 57 old patch 1236 + 50 old patch 1086 + 00 old patch 1483 + 80 old patch 1118 + 70 old patch 1310 + 70 1352 + 15 1426 + 20 1434 + 35 1472 + 80 923 + 30 938 + 00 1296 + 55 959 + 65 959 + 95 1103 + 60 1253 + 901295 + 101317 + 40 1418 + 401068 + 30STATION

9.3 16.0 8.0

16.0 32.0

8.0

10.7

40.0

4

8.0 8.0 13.3

26.7 26.7

ගග

22

60.0 20.0 8.0

16.0

29.3 21.3

9

13.3

504.0

75

1,590

214.7

110.7

178.7

Total This Sheet

48.0

03/12/07

FAI 39:
D2 Spring Patching 2007-1:
Lee County:
Contract No. 64D33
Sheet 9 oF /5
file: sprpatching(SB)2007-1

CLASS A PATCHES, 10 INCH 1:39 SOUTHBOUND LANES

03/12/07

				8.0			24 6	24	24	54	24	24	24	10	10 10	10 10	24 10 10 21	10 10 24	24 10 10 27	24 10 10 21	24 01 12	24 10 10 27	24 10 10 21 21	24 10 10 27	24 10 10 21	75 01 12 12	24 10 15	24 10 15	75 10 10 24	54 10 12	54 10 12	7 10 10 27	72 01 27	72 10 27 27	7 10 10 24
	72	54	54 54	54 54 54 63	54 54 54	54 5 54 554 554 554 554 554 554 554 554	54 54 54 54 63 7 7 98	54 54 54 54 54 7 7 88 63	7 98 63 63 63 63 63 63 63 63 63 63 63 63 63	54 54 54 54 54 54 54 54 54 54 54 54 54 5	7 54 54 54 54 54 54 54 54 54 54 54 54 54	7 54 54 54 54 54 54 54 54 54 54 54 54 54	7 54 54 54 54 54 54 54 54 54 54 54 54 54	7 54 54 54 54 54 54 54 54 54 54 54 54 54 5	7 54 54 54 54 55 55 55 55 55 55 55 55 55	24 5 5 4 5 5 4 5 5 6 5 6 5 6 5 6 5 6 5 6	7 54 54 60 60 60 60 60 60 60 60 60 60 60 60 60	7 54 54 54 63 63 63 63 63 63 63 63 63 63 63 63 63	7 54 54 54 63 60 60 60 60 60 60 60 60 60 60 60 60 60	7 54 54 54 54 54 54 54 54 54 54 54 54 54	7 54 54 54 63 63 63 60 60 60 60 60 60 60 60 60 60 60 60 60	7 98 54 54 54 54 54 54 54 54 54 54 54 54 54	7 54 54 54 54 54 54 54 54 54 54 54 54 54	7 54 54 54 54 54 54 54 54 54 54 54 54 54	24	7 54 54 54 54 54 54 54 54 54 54 54 54 54	7 54 54 54 54 54 54 54 54 54 54 54 54 54	7 54 54 54 54 54 54 54 54 54 54 54 54 54	7	7 7 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4	7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	7 54 54 54 54 54 54 54 54 54 54 54 54 54	7	7
() ()			 	 	 	 	 { - - - - 	 	 	 	 	 				 	 	 	 	 	 	 	 	 	 	 	 	 	 						
(,00-) (,00-) (,0	(Ad.)	(-px)	(Yor)	(ydr)	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0 20.0 20.0 20.0 20.0	20.0 20.0 20.0 20.0	20.0 20.0 20.0 16.0 18.7	20.0 20.0 20.0 20.0 16.0 16.0	20.0 20.0 20.0 20.0 16.0 16.0 16.0	20.0 20.0 20.0 20.0 16.0 16.0 16.0	20.0 20.0 20.0 20.0 16.0 16.0 16.0	20.0 20.0 20.0 16.0 16.0	20.0 20.0 20.0 16.0 16.0 20.0 20.0 20.0 20.0	20.0 20.0 20.0 20.0 16.0 16.0	20.0 20.0 20.0 20.0 16.0 16.0	20.0 20.0 20.0 20.0 16.0 16.0	20.0 20.0 20.0 20.0 16.0 16.0	20.0 20.0 20.0 20.0 20.0 16.0 16.0	20.0 20.0 20.0 20.0 16.0 16.0 16.0	20.0 20.0 20.0 20.0 20.0 16.0 16.0	20.0 20.0 20.0 20.0 16.0 16.0	20.0 20.0 20.0 20.0 16.0 16.0	20.0 20.0 20.0 20.0 16.0 16.0	20.0 20.0 20.0 20.0 16.0 16.0
	0	8.0	8.0	8.0	8.0	8.0 8.0 8.0 8.0 8.0	8.0 8.0 8.0 8.0 8.0	0.0.0 0.0.0 0.0.0 0.0.0 0.0.0 0.0.0 0.0.0	8.0 8.0 8.0 8.0 8.0 8.0 8.0	8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0	8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0	8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0.8.8.0.0.8.0.0.8.0.0.8.0.0.8.0.0.8.0.0.8.0.0.8.0.0.8.0.0.8.0.0.8.0.0.0.8.0	8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0	0.00 0.	0.0.8 8.0 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.	8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0	8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0	8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0	8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0	8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0	8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 10.7	8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 10.7	8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 10.7	8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 10.7	8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 10.7 10.7	8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 10.7 10.7	8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 10.7 10.7 13.3	8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 10.7 10.7 13.3	8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 10.7 10.7 13.3 8.0	8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 10.7 10.7 13.3 8.0	8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 10.7 10.7 13.3 8.0 10.7 10.7 10.7	8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 10.7 10.7 13.3 13.3 10.7 10.7 10.7 10.7 10.7 10.7 10.7	8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0
_	_																																		8.0 8.0 8.0 10.7 10.7
	G.	9	9 9	0000	0 0 0 17 0	0 0 0 0 0	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0																										
				old patch	ld patch	ld patch	ld patch	old patch	d patch																										55 55
		00	000	$\overline{}$			8 33 00 4 4 5 00 8 8 9 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	+ 00 + 45 + 18 + 00 + 33 + 86 + 72 + 47	+ 45 + 45 + 18 + 33 + 33 + 72 + 47 + 72	+ 45 + 45 + 18 + 18 + 86 + 72 + 47 + 67 + 67	+ 45 + 45 + 18 + 00 + 33 + 86 + 72 + 72 + 72 + 67 + 67	+ 45 + 45 + 45 + 45 + 47 + 47 + 67 + 67 + 83 + 83	+ 45 + 45 + 45 + 47 + 47 + 67 + 64 + 64 + 64	·│ ▗ ┆ ▗ ┆▗╸│╶╸┆╶╸┆╶╸┆╶╸┆╶╸┆╶╸┆	·│ ▗ ┆ ▗ ┆┽│┽╎┼┆┼┆┼┆┼┆┼┆┼┆┼┆┼┆┼┆┼┆┼┆┼┆┼┆┼┆	·│ ▗ ┆ ▗ ┆┽│┽╎┼╎┼╎┼╎┼│┼│┼│┼│┼╎┼┆┼│	·│ ▗ ┆ ▗ ┆┾│┼┆┼┆┼┆┼┆┼┆┼┆┼┆┼┆┼┆┼┆┼┆┼	·│ ▗ ┆ ▗ ╎┾│┾╎┾╎┼│┾│┾│┾│┼│┼│┼│┼│┼┆┼│┼	·│ ▗ ┆ ▗ ┆▗╸┆╶╸┆╶╸┆╶╸┆╶╸┆╶╸┆╶╸┆╶╸┆╶╸┆╶╸┆╶╸┆	+ 00 + 18 old + 18 old + 18 old + 172 old + 172 old + 183 + 186 + 172 old + 183 + 194 at old + 194 at old + 194 at old + 10 + 10 + 10 + 10 + 10 + 10 + 10 + 10	+ 00 + 180 +	+ 00 + 18 old + 18 old + 18 old + 18 old + 72 old + 64 old + 67 + 67 + 67 + 67 + 67 + 67 + 67 + 67	+ 00 + 18 old + 18 old + 18 old + 18 old + 72 old + 67 ol	+ + + + + + + + + + + + + + + + + + +	+ + + + + + + + + + + + + + + + + + +	+ + + + + + + + + + + + + + + + + + +	+ + + + + + + + + + + + + + + + + + +	+ + + + + + + + + + + + + + + + + + +	+ + 00 + + 45 + + 45 + + 67 + + 72 old + + 72 old + + 72 old + + 67 old + + 67 old + + 67 old + + 67 old + + 67 old + + 67 old + + 67 old old old old old old old old	+ + + + + + + + + + + + + + + + + + +	+ 450 + 450 + 450 + 450 + 67 +	+ + + + + + + + + + + + + + + + + + +	1333 + 00 1331 + 45 1331 + 45 1331 + 45 1331 + 46 1322 + 47 1322 + 47 1224 + 72 1224 + 72 1224 + 72 1224 + 72 1224 + 72 1232 + 47 1224 + 67 1272 + 25 1272 + 25 1272 + 25 1272 + 25 1273 + 10 1160 + 27 old 1116 + 39 at old 1123 + 10 1123 + 10 1160 + 27 old 1173 + 10 1160 + 27 old 1173 + 10 1173 + 10 1175 + 25 old 1077 + 26 old 1077 + 26 old 1077 + 27 ol	1333 + 00 1331 + 45 1331 + 46 1331 + 46 1331 + 00 1327 + 86 1327 + 86 1327 + 86 1328 + 72 old patch 1329 + 72 1294 + 72 1294 + 72 1294 + 72 1294 + 72 1294 + 72 1208 + 83 1215 + 84 at old patch 1217 + 94 at old patch 1216 + 25 old patch 1160 + 27 old patch 1160 + 27 old patch 1160 + 27 old patch 1160 + 27 old patch 1160 + 20 old patch 1057 + 07 old patch 1050 + 74 1035 + 55 1034 + 60 1035 + 50 1036 + 00 1036 + 00

FAI 39: D2 Spring Patching 2007-1:

Sheet 10 or 15

Lee County: Contract No. 64D33

CLASS A PATCHES, 10 INCH

1-39 SOUTHBOUND LANES

file: sprpatching(SB)2007-1
SAW TIE PATCHING
CUTS BARS REIN(4W+L) FORCEMT
(feet) (each) (yd²) 8.0 13.3 13.3 8.0 40.04 13.3 13.3 37.3 66.7 8.0 13.3 8.0 13.3 8.0 28.0 50.7 53.3 10.7 26.7 638.7 13.3 8.0 8.0 10.7 10.7 42.7 10.7 26.7 145 24 4 4 5 0 1,919 37.3 66.7 412.0 28.0 50.7 53.3 40.0 RT LANE (yd²) 26.7 42.7 26.7 LT LANE (yd²) 24.0 RT LANE 24.0 (yd2) LT LANE (yd²) AREA OF PATCHES RT LANE (yd²) 8.0 8.0 13.3 192.0 10.7 8.0 13.3 13.3 13.3 13,3 8.0 13.3 13.3 10.7 10.7 10.7 LT LANE (yd²) 10.7 10.7 RT LANE (yd²) LT LANE (yd²) LENGTH OF
PATCH
Pass Lane RT LANE (feet) 32880000 8 + 50 Lee/LaSalle Co. Line SB (Continued 1490 + 00 Bk=831+45Ah 1483 + 70 1452 + 85 956 + 80 old patch 937 + 66 931 + 33 at old patch 831 + 65 987 + 75 981 + 60 at old patch 343 + 20 at old patch 12 FEET LANE WIDTH REMARKS 1290 + 80 at ramp 1290 + 25 at ramp 1285 + 30 1274 + 85 Total This Sheet 339 + 60 old patch 958 + 93 old patch old patch 1048 + 85 999 + 75 1421 + 34 1420 + 85 00 + 00 + + 00 1094 + 1508 + 69011451 + 751444 + 25 420 + 00416 + 651291 + 30995 + 25 991 + 15 958 + 42 STATION 286

03/12/07

03/12/07

16 FT TOTAL LANE WIDTH

CLASS B PATCHES, 8 INCH 6 FT RT SIDE WITH RESPECT TO TRAFFIC FLOW 10 FT LT SIDE WITH RESPECT TO TRAFFIC FLOW

FAI 39:
D2 Spring Patching 2007-1:
Lee County.
Contract No. 64D33
Sheaf II of IS

excel: Perryramppatchingspr2007-1

ON PERRY ROAD RAMPS

	PAVEMENT	FABRIC		(yd²)							шил											16.7																		16.7
PS	TIE	BARS		(each)																																				
ROAD RAM	DOWEL	BARS		(each)				24															24					24												264
ON PERRY ROAD RAMPS	SAW	CUTS	(3W+1L)	(feet)				99								99	84	99	84	72	72	93	99				99	78				i i								813
		ו מו	ш.	(yd²)																																		,		
SIDE WITH RESPECT TO TRAFFIC FLOW				(yd²)																 -													_			_				
O TRAF	s.	TYPE 3		(yd²)									_																									-		
SPECT I	AREA OF PATCHES	_		(ydz)													_			_		16.7																1		3 16.7
ITH RES	AREA O	TYPE 2	-	(yd²)	\downarrow									_	_		8.0	L	L	L	5.3		L			-		6.7			-				_	_				43.3
SIDE W				(Xd2			_	6.7					_		L		13.3	_	13.3	8.6	8.9		2'9 (6.7				<u> </u>			_		1		-		88.9
10 F L	1			(\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \				4.0					_		_	4.0		4.0					4.0		_		4.0	_	_	+				_!		_		-		20.0
- }				(yd²)				9		_				_		9	12	9	12	8	8	5	9		-	_	9	10		1					_		-			
j	등	된	RT SIDI	(teet)		ļ											!																							
	LENG	PAT(LTSIDE	(feet)				6								9	12	9	12	8	80	15	9				9	10												
:			REMARKS		PERRY ROAD RAMPS	SB Off Ramp	At 1' Stub		= EOP Perry Rd.		Perry Rd. on Ramp to I-39 SB	No Patches		NB Off Ramp	= 1' Stub	old patch								= EOP Perry Rd.	DIA OF Lat comp	0 + 00 In No Edge of Perry Rd														
			STATION		PEKKY K	3	1		= 75 + 41 =		Perry Rd. on F	2		IO BN	= 00 + 0	6 + 65	14 + 60	14 + 80	15 + 00	15 + 56	16 + 00	16 + 60	23 + 46		C bood ymod	10 00 + 00	3 + 45	12 + 92												Total This Sheet

03/12/07

16 FT TOTAL LANE WIDTH

CLASS B PATCHES, 10 INCH 6 FT RT SIDE WITH RESPECT TO TRAFFIC FLOW 10 FT LT SIDE WITH RESPECT TO TRAFFIC FLOW

FAI 39:
D2 Spring Patching 2007-1:
Lee County:
Contract No. 64D33

excel: US30ramppatchingspr2007-1

Ď
2
Z
Ş
<u>"</u>
2
Š

		HENGTH	THOF				AREA OF PATCHES	SATCHES				SAW	DOWE	<u> </u>	PAVEMENT
		PATC		TYPE 1	ш. Т	TYPE 2	E2	TYPE 3	E3	TYPE 4	4	CUTS	BARS	BARS	FABRIC
STATION	REMARKS	LT SIDE	LT SIDE RT SIDE	LT SIDE	SIDE	LTSIDE	SPE	LT SIDE RT SIDE	RT SIDE	LT SIDE RT SIDE	R SIDE	(3W+1L)			
		(feet)	(feet)	(yd²)	(yd²)	(yd²)	(yd²)	(yd²)	(yd²)	(yd²)	(yd²)	(feet)	(each)	(each)	(yd²)
US 3	US 30 RAMPS					1									
1-39 SB Off	I-39 SB Off Ramp to US 30														
00 + 0	At 1' Stub					,	1					-	1		
7 + 98		10			,	11.1	0.7					78	24		
18 + 87		9	İ		4.0	6.7						99			
21 + 96		9	3 6		4.0	6.7						99			
	= EOP of US 30						1			1	i				
0 0	00						1	1							
5	US 30 On Ramp to SB I-39							7							
	= EOP of US 30				,	1,				1		6			
	•	-	6 6		0.4	٥./						99	24		
25 + 96	Ramp Ends														
A SO NB OF	1 30 NB Off Pamp to 11S 30														
00+0	= At 1' Stub														
T	ano in	10	01			1111	6.7			†		78	76		
	= FOP of US 30	-				-	3					2			
Γ															
US 30 On 8	US 30 On Ramp to NB I-39														
00 + 0	= EOP of US 30														
8 + 53			9 9		4.0	6.7				 		99	24		
							İ								
		_													
	ļ														•
		i													
			 -												
		<u> </u>													
Total This Sheet					16.0	48.9	13.3					420	144		

03/12/07

16 FT TOTAL LANE WIDTH

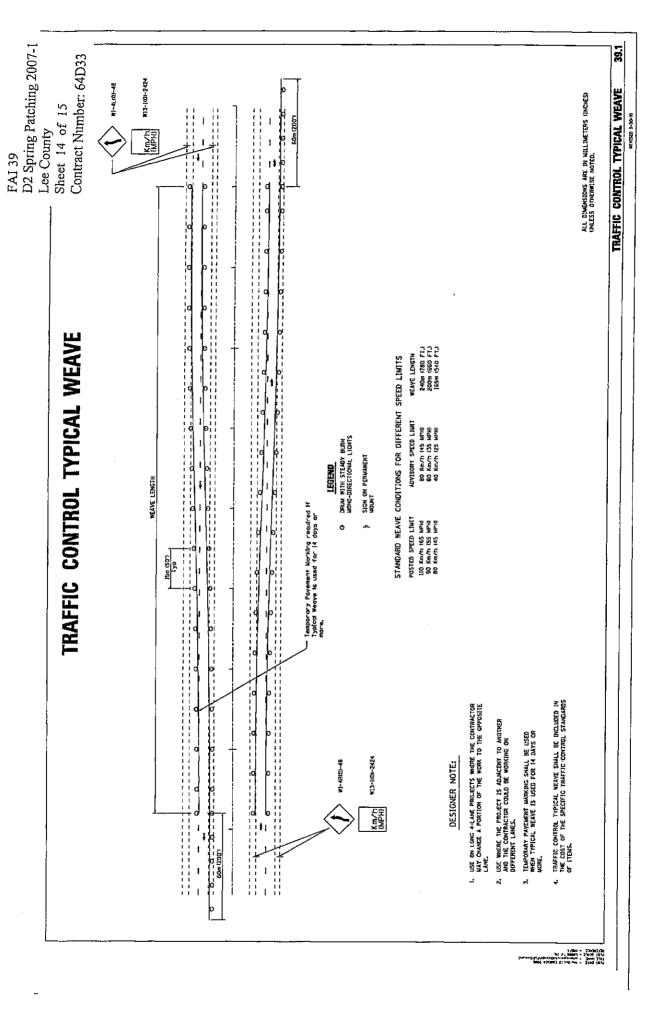
CLASS B PATCHES, 8 INCH 6 FT RT SIDE WITH RESPECT TO TRAFFIC FLOW 10 FT LT SIDE WITH RESPECT TO TRAFFIC FLOW

FAI 39
D2 Spring Patching 2007-1:
Lee County:
Contract No. 64D33
Sheet /3 OF IS

excel: Chicagoramppatchingspr2007-1

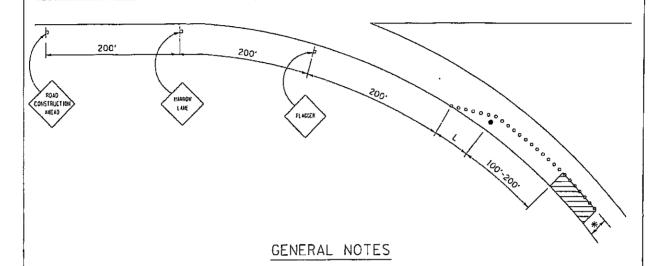
ON CHICAGO RD. RAMPS

PAVEMENT									-																i	-				+
	BARS	(each)													_															
DOWE	BARS	(each)			}	24	24	24	24						24	24			Č	74	24	24								[
SAW		(3W+1L) (feet)				99	66	78	99						72	72			ľ	7)	72	72								
	TYPE 4	RT SIDE (yd²)																												
	\ <u>\</u>	LT SIDE (yd²)																												
,,,	TYPE 3	LT SIDE RT SIDE (yd²)																												<u> </u>
AREA OF PATCHES	ĭ																													
AREA OF	TYPE 2	RT SIDE (yd²)						6.7							5.3	5.3			1	_	5.3									2
	Ţ	LT SIDE (yd²)				6.7	6.7	11.1	6.7						8.9	8.9			ď	S.	8.9	8.9								ŗ
	ř.1	RT SIDE (yd²)				4.0	4.0		4.0																					2
	TYPE	LT SIDE (yd²)									ļ										i									
101		RT SIDE (feet)				9	9	10	9						8	8				8	8	8								
I ENGTH OF	PATC	LT SIDE RT (feet) (fe				9	9	10	9						8	8			í	æ	80	8								
		REMARKS	DAD RAMPS	I-39 SB Off Ramp to Chicago Road	At 1' Stub					≕ EOP of Chicago Rd.	Chicago Road On Ramp to 1-39:SB	No Patches	p to Chicago Rd.	At 1' Stub			= EOP of Chicago Rd.	Chicago Road On Ramp to I-39 NB	= EOP of Chicago Rd.				= End of Ramp at I-39							
		STATION	CHICAGO ROAD RAMPS	I-39 SB Off Ramp	0 + 00 At	6 + 62	7 + 20	8 + 85	14 + 74		Chicago Road On	NC	I-39 NB Off Ramp to Chicago Rd.	0 + 00 At	16 + 25	24 + 83	25 + 56 = 1	Chicago Road Or	00+0	7 + 52	10 + 39		22 + 48 =							i i



TRAFFIC CONTROL AND PROTECTION FOR RAMPS

FAI 39 D2 Spring Patching 2007-1 Lee County Sheet 15 of 15 Contract Number: 64D33



CONES AT 8 m (25) CENTERS FOR 105 m (350). ADDITIONAL CONES MAY BE PLACED AT 15 m (50) CENTERS. WHEN DRUMS OR BARRICADES ARE USED. THE INTERVAL DEVICES MAY 8E DOUBLED.

* WIDTH OF CLOSURE SHOWN ON RAMP PATCHING SCHEDULE OR AS DIRECTED BY ENGINEER.

L= CLOSURE WIDTH: TAPER RATIO IS SPEED LIMIT/1 (POSTED OR ADVISORY)

ANY VISIBLE REPAIRS REQUIRED ON THE SHOULDER BECAUSE OF TRAFFIC SHALL BE PROVIDED AT THE CONTRACTORS EXPENSE. THE ENGINEER SHALL BE THE SOLE JUDGE FOR ANY SHOULDER REPAIRS.

THE RAMP SHALL BE COMPLETELY OPEN TO TRAFFIC BY NIGHTFALL.

TRAFFIC CONTROL AND PROTECTION FOR RAMPS SHALL BE INCLUDED IN THE COST OF STANDARD 701405 OR 701401

SYMBOLS

WORK AREA

□ SIGN

ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE NOTED.

BARRICADE OR DRUM

CONE. DRUM OR BARRICADE

FLACGER WITH TRAFFIC CONTROL SIGN

TRAFFIC CONTROL AND PROTECTION FOR RAMPS

95.2

REVISED 10-15-04

0) Date = 1% Dev 12 13:03:08 2006 L MAR. = CAP-operatedsworks15cm.cel Of 50:01 = 1,8000 /* IN.

ILLINOIS DEPARTMENT OF LABOR

PREVAILING WAGES FOR LEE COUNTY EFFECTIVE APRIL 2007

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.

Lee County Prevailing Wage for May 2007

marada Nama	DC		D		0 007	0.011	TT /T.T	D	77	m
Trade Name		TYP C		FRMAN *M-F>				Pensn	Vac	Trng
AGDEGEOG ADE GEN	==									=====
ASBESTOS ABT-GEN		BLD		24.760 1.5	1.5		5.850			0.600
ASBESTOS ABT-MEC		BLD		24.800 1.5			7.860			0.000
BOILERMAKER		BLD		33.970 2.0			8.270			0.300
BRICK MASON		BLD		32.500 1.5	1.5		5.500			0.420
CARPENTER		BLD		30.010 1.5	1.5		6.100		0.000	0.600
CARPENTER		HWY		29.190 1.5	1.5		6.300			0.400
CEMENT MASON		ALL		32.500 1.5	1.5			7.530		0.100
CERAMIC TILE FNSHER		BLD	24.860	0.000 1.5	1.5				0.000	
COMMUNICATION TECH		BLD		30.700 1.5	1.5				0.000	
ELECTRIC PWR EQMT OP		ALL		35.880 1.5	1.5				0.000	
ELECTRIC PWR GRNDMAN		ALL		35.880 1.5	1.5				0.000	
ELECTRIC PWR LINEMAN		ALL		35.880 1.5	1.5				0.000	
ELECTRIC PWR TRK DRV		ALL	22.340	35.880 1.5	1.5	2.0	4.750	6.260	0.000	0.170
ELECTRICIAN		BLD	33.570	36.930 1.5	1.5			11.15		0.670
ELEVATOR CONSTRUCTOR		BLD		43.450 2.0	2.0	2.0	8.275	6.060	2.320	0.000
GLAZIER		BLD		28.180 1.5	1.5	2.0	5.150	5.250	0.000	0.300
HT/FROST INSULATOR		BLD	33.300	35.050 1.5	1.5	2.0	7.860	8.610	0.000	0.310
IRON WORKER	N	ALL	30.760	32.300 2.0	2.0	2.0	6.950	16.62	0.000	0.550
IRON WORKER	S	ALL	28.000	29.000 2.0	2.0	2.0	8.040	11.85	0.000	0.550
LABORER		BLD	23.760	24.760 1.5	1.5	2.0	5.850	8.730	0.000	0.600
LABORER		HWY	23.310	24.060 1.5	1.5	2.0	5.850	8.330	0.000	0.600
LABORER, SKILLED		HWY	24.710	25.460 1.5	1.5	2.0	5.850	8.330	0.000	0.600
LATHER		BLD	27.040	30.010 1.5	1.5	2.0	6.100	8.220	0.000	0.600
MACHINIST		BLD	36.890	38.890 2.0	2.0	2.0	4.380	5.650	2.550	0.000
MARBLE FINISHERS		BLD	24.860	0.000 1.5	1.5	2.0	5.500	4.000	0.000	0.360
MARBLE MASON		BLD	28.140	28.390 1.5	1.5	2.0	5.500	5.220	0.000	0.380
MATERIAL TESTER 1		ALL	21.550	0.000 1.5	1.5	2.0	7.460	4.840	0.000	0.170
MATERIALS TESTER II		ALL	26.550	0.000 1.5	1.5	2.0	7.460	4.840	0.000	0.170
MILLWRIGHT		BLD	32.000	35.200 1.5	1.5	2.0	6.100	9.250	0.000	0.560
OPERATING ENGINEER		BLD 1	37.050	41.050 2.0	2.0	2.0	6.850	6.150	1.900	0.700
OPERATING ENGINEER		BLD 2	36.350	41.050 2.0	2.0	2.0	6.850	6.150	1.900	0.700
OPERATING ENGINEER		BLD 3	33.900	41.050 2.0	2.0	2.0	6.850	6.150	1.900	0.700
OPERATING ENGINEER		BLD 4	31.900	41.050 2.0	2.0	2.0	6.850	6.150	1.900	0.700
OPERATING ENGINEER		HWY 1		40.900 1.5	1.5					0.700
OPERATING ENGINEER		HWY 2	36.350	40.900 1.5	1.5				1.900	0.700
OPERATING ENGINEER		HWY 3	35.050	40.900 1.5	1.5	2.0	6.850	6.150	1.900	0.700
OPERATING ENGINEER				40.900 1.5	1.5		6.850			0.700
OPERATING ENGINEER				40.900 1.5	1.5	2.0	6.850	6.150	1.900	0.700
PAINTER		ALL		31.150 1.5					0.000	
PILEDRIVER		BLD		31.120 1.5					0.000	
PILEDRIVER		HWY		29.190 1.5					0.000	
PIPEFITTER		ALL		33.570 1.5					0.000	
PLASTERER		BLD		32.490 2.0					0.000	
PLUMBER		ALL		33.570 1.5					0.000	
ROOFER		BLD		35.650 1.5					0.000	
SHEETMETAL WORKER		BLD		33.620 1.5					0.520	
SPRINKLER FITTER		BLD		33.240 1.5					0.000	
STONE MASON		BLD		32.500 1.5					0.000	
TERRAZZO FINISHER		BLD	24.860	0.000 1.5					0.000	
TERRAZZO MASON		BLD		28.390 1.5					0.000	
TILE LAYER		BLD		30.010 1.5					0.000	
TILE MASON		BLD		28.390 1.5					0.000	
TRUCK DRIVER			20.630	0.000 1.5					0.000	
TRUCK DRIVER			20.030	0.000 1.5					0.000	
TRUCK DRIVER			20.950	0.000 1.5					0.000	
TRUCK DRIVER			21.110	0.000 1.5					0.000	
TRUCK DRIVER	ফ		21.910	0.000 1.5					0.000	
TRUCK DRIVER	E	апр Т	∠9./UU	30.250 1.5	1.5	⊿.∪	0.500	3.400	0.000	0.000

TRUCK DRIVER	\mathbf{E}	ALL 2	29.850	30.250	1.5	1.5 2	2.0 6.500	3.400	0.000	0.000
TRUCK DRIVER	E	ALL 3	30.050	30.250	1.5	1.5 2	2.0 6.500	3.400	0.000	0.000
TRUCK DRIVER	E	ALL 4	30.250	30.250	1.5	1.5 2	2.0 6.500	3.400	0.000	0.000
TRUCK DRIVER	W	ALL 1	25.787	0.000	1.5	1.5 2	2.0 7.250	3.317	0.000	0.000
TRUCK DRIVER	W	ALL 2	26.187	0.000	1.5	1.5 2	2.0 7.250	3.317	0.000	0.000
TRUCK DRIVER	W	ALL 3	26.387	0.000	1.5	1.5 2	2.0 7.250	3.317	0.000	0.000
TRUCK DRIVER	W	ALL 4	26.637	0.000	1.5	1.5 2	2.0 7.250	3.317	0.000	0.000
TRUCK DRIVER	W	ALL 5	27.387	0.000	1.5	1.5 2	2.0 7.250	3.317	0.000	0.000
TUCKPOINTER		BLD	30.000	32.500	1.5	1.5 2	2.0 5.500	8.680	0.000	0.420

Legend:

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

LEE COUNTY

IRONWORKERS (SOUTH) - That part of the county South of Route 30.

TRUCK DRIVERS (EAST) - That part of the county East of U.S. 251 and North of Route 30.

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.

CERAMIC TILE FINISHER, MARBLE FINISHER, TERRAZZO FINISHER

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

COMMUNICATIONS TECHNICIAN

Installing, manufacturing, assembling and maintaining sound and intercom, protection alarm (security), fire alarm, master antenna television, closed circuit television, low voltage control for computers and/or door monitoring, school communications systems, telephones and servicing of nurse and emergency calls, and the installation and maintenance of transmit and receive antennas, transmitters, receivers, and associated apparatus which operates in conjunction with above systems. All work associated with these system installations will be included EXCEPT the installation of protective metallic conduit in new construction projects (excluding less than ten-foot runs strictly for protection of cable) and 120 volt AC (or higher) power wiring and associated hardware.

LABORER, SKILLED - HIGHWAY

Individuals engaged in the following types of work, irrespective of the site of the work: asbestos abatement worker, handling of any materials with any foreign matter harmful to skin or clothing, track laborer, cement handlers, chloride handlers, the unloading and loading with steel workers and re-bars, concrete workers wet, tunnel helpers in free air, batch dumpers, mason tenders, kettle and tar men, tank cleaners, plastic installers, scaffold workers, motorized buggies or motorized unit used for wet concrete or handling of building materials, laborers with de-watering systems, sewer workers plus depth, rod and chainmen with technical engineers, rod and chainmen with land surveyors, rod and chainmen with surveyors, vibrator operators, cement silica, clay, fly ash, lime and plasters, handlers (bulk or bag), cofferdam workers plus depth, on concrete paving, placing, cutting and tying of reinforcing, deck hand, dredge hand, and shore laborers, bankmen on floating plant, grade checker, power tools, front end man on chip spreaders, cassion workers plus depth, qunnite nozzle men, lead man on sewer work, welders, cutters, burners and torchmen, chainsaw operators, jackhammer and drill operators, layout man and/or drainage tile layer, steel form setter - street and highway, air tamping hammermen, signal man on crane, concrete saw operator, screedman on asphalt pavers, laborers tending masons with hot material or where foreign materials are used, mortar mixer operators, multiple concrete duct - leadsman, lumen, asphalt raker, curb asphalt machine operator, ready mix scalemen (permanent, portable or temporary plant), laborers handling masterplate or similar materials, laser beam operator, concrete burning machine operator, coring machine operator, plaster tender, underpinning and shoring of buildings, pump men, manhole and catch basin, dirt and stone tamper, hose men on concrete pumps, hazardous waste worker, lead base paint abatement worker, lining of pipe, refusing machine, assisting on direct boring machine, the work of laying watermain, fire hydrants, all mechanical joints to watermain work, sewer worker, and tapping water service and forced lift station mechanical worker.

MATERIAL TESTER I: Hand coring and drilling for testing of materials; field inspection of uncured concrete and asphalt.

MATERIAL TESTER II: Field inspection of welds, structural steel, fireproofing, masonry, soil, facade, reinforcing steel, formwork, cured concrete, and concrete and asphalt batch plants; adjusting proportions of bituminous mixtures.

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION - WEST

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

 TRUCK DRIVER BUILDING, HEAVY AND HIGHWAY CONSTRUCTION EAST
- Class 1. Two or three Axle Trucks. A-frame Truck when used for transportation purposes; Air Compressors and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry-alls; Fork Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors 2-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Power Mower Tractors; Self-propelled Chip Spreader; Skipman; Slurry Trucks, 2-man operation; Slurry Truck Conveyor Operation, 2 or 3 man; Teamsters; Unskilled dumpman; and Truck Drivers hauling warning lights, barricades, and portable toilets on the job site.
- Class 2. Four axle trucks; Dump Crets and Adgetors under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yeards; Ready-mix Plant Hopper Operator, and Winch Trucks, 2 Axles.
- Class 3. Five axle trucks; Dump Crets and Adgetors 7 yards and over; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnatrailers or turnapulls when pulling other than self-loading equipment or similar equipment over 16 cubic yards; Explosives and/or Fission Material Trucks; Mixer Trucks 7 yards or over; Mobile Cranes while in transit; Oil Distributors, 1-man operation; Pole Trailer, over 40 feet; Pole and Expandable Trailers hauling material over 50 feet long; Slurry trucks, 1-man operation; Winch trucks, 3 axles or more; Mechanic--Truck Welder and Truck Painter.
- Class 4. Six axle trucks; Dual-purpose vehicles, such as mounted

crane trucks with hoist and accessories; Foreman; Master Mechanic; Self-loading equipment like P.B. and trucks with scoops on the front.

TRUCK DRIVER - OIL AND CHIP RESEALING ONLY.

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

OPERATING ENGINEERS - BUILDING

- Class 1. Assistant Craft Foreman; Craft Foreman; Mechanic; Asphalt Plant; Asphalt Spreader; Autograde; Batch Plant; Benoto (requires Two Engineers); Boiler and Throttle Valve; Caisson Rigs; Central Redi-Mix Plant; Combination Back Hoe Front End-loader Machine; Compressor and Throttle Valve; Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver; Concrete Placer; Concrete Pump (Truck Mounted); Concrete Tower, Cranes, All, Cranes, Hammerhead, Creter Crane; Crusher, Stone, etc.; Derricks, All; Derricks, Traveling; Formless Curb and Gutter Machine; Grader, Elevating; Grouting Machines; Highlift Shovels or Front Endloader 2-1/4 yd. and over; Hoists, Elevators, outside type rack and pinion and similar machines; Hoists, one, two and three Drum; Hoists, Two tugger One Floor; Hydraulic Backhoes; Hydraulic Boom Trucks; Locomotives, All; Motor Patrol; Pile Drivers and Skid Rig; Post Hole Digger; Pre-Stress Machine; Pump Cretes; Squeeze Cretes-screw Type Pumps; Gypsum Bulker and Pump; Raised and Blind Hole Drill; Rock Drill; Roto Mill Grinder; Scoops -Tractor Drawn; Slip-form Paver; Straddle Buggies; Tie Back Machine; Tractor with Book and Side Boom; Trenching Machines.
- Class 2. Bobcat (over 3/4 cu. yd.); Boilers Brick Forklift; Broom, All Power Propelled; Bulldozers; Concrete Mixer (Two Bag and Over); Conveyor, Portable; Forklift Trucks; Greaser Engineer; Highlift Shovels or Front Endloaders under 2-1/4 yd.; Hoists, Automatic; Hoists, Sewer Dragging Machine; Hoists, Tugger Single Drum; Rollers, All; Steam Generators; Tractors, All; Tractor Drawn Vibratory Roller; Winch Trucks with "A" Frame.
- Class 3. Air Compressor; Asphalt Spreader; Combination Small Equipment Operator; Generators; Heaters, Mechanical; Hoists, Inside Elevators (Rheostat Manual Controlled); Hydraulic Power Units (Pile Driving and Extracting); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Pumps, Well Points; Welding Machines (2 through 5); Winches, 4 small Electric Drill Winches; Bobcat (up to and including 3/4 cu. yd.).
- Class 4. Hoists, Inside Elevators, Push Button with Automatic Doors; Oilers; Brick Forklift.

OPERATING ENGINEERS - HEAVY AND HIGHWAY CONSTRUCTION Class 1. Craft Foreman; Asphalt Plant, Asphalt Heater and Planer Combination; Asphalt Heater Scarfire; Asphalt Silo Tender; Asphalt Spreader; Autograder; ABG Paver; Backhoes with Caisson attachment; Ballast Regulator, Belt Loader; Caisson Rigs; Car Dumper; Central Redi-Mix Plant; Backhoe w/shear attachments; Combination Backhoe Front Endloader Machine, (1 cu. yd. Backhoe Bucket or over or with

attachments); Concrete Breaker (Truck Mounted): Concrete Conveyor; Concrete Paver over 27E cu. ft.; Concrete Placer; Concrete Tube Float; Cranes, all attachments; Cranes, Hammerhead, Linden, Peco & Machines of a like nature; Crete Crane; Crusher, Stone, etc.; Derricks, All; Derrick Boats; Derricks, Traveling; Directional Boring Machine over 12"; Dredges; Field Mechanic-Welder; Formless Curb and Gutter Machine; Gradall and Machines of a like nature; Grader, Elevating; Grader, Motor Grader, Motor Patrol, Auto Patrol, Form Grader, Pull Grader, Subgrader; Guard Rail Post Driver Mounted; Hoists, One, Two and Three Drum; Hydraulic Backhoes; Pile Drivers and Skid Rig; Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill -Crawler or Skid Rig; Rock Drill - Truck Mounted; Rock/Track Tamper; Roto Mill Grinder; Slip-Form Paver; Soil Test Drill Rig (Truck Mounted); Straddle Buggies; GCI Crane; Hydraulic Telescoping form (Tunnel); Tie Back Machine; Tractor Drawn Belt Loader; Tractor with Boom; Tractor-aire with Attachments; Traffic Barrier conveyor machine; Raised or Blind Hole; Trenching Machine; Truck Mounted Concrete Pump with Boom; Truck Mounted Concrete Conveyor; Underground Boring and/or Mining Machines; Wheel Excavator; Widener (APSCO).

Class 2. Batch Plant; Bituminous Mixer; Boiler and Throttle Valve; Bulldozers; Car Loader Trailing Conveyors; Combination Backhoe Front Endloader Machine (less than 1 cu. yd. Backhoe Bucket or over or with attachments); Compressor and Throttle Valve; Compressor, Common Receiver (3); Concrete Breaker or Hydro Hammer; Concrete Grinding Machine; Concrete Mixer or Paver 7S Series to and including 27 cu. ft.; Concrete Spreader; Concrete Curing Machine, Burlap Machine, Belting Machine and Sealing Machine; Conveyor Muck Cars (Haglund or Similar Type); Drills, all; Finishing Machine - Concrete; Greaser Engineer; Highlift Shovels or Front Endloader; Hoist - Sewer Dragging Machine; Hydraulic Boom Trucks (All Attachments); Hydro Blaster; Laser Screed; All Locomotives, Dinky; Pump Cretes; Squeeze Cretes-Screw Type Pumps, Gypsum Bulker and Pump; Roller, Asphalt; Rotory Snow Plows; Rototiller, Seaman, etc., self-propelled; Scoops -Tractor Drawn; Self-Propelled Compactor; Spreader - Chip - Stone, etc.; Scraper; Scraper - Prime Mover in Tandem (Regardless of Size); Tank Car Heater; Tractors, Push, Pulling Sheeps Foot, Disc, Compactor, etc. Tug Boats.

Class 3. Boilers; Brooms, All Power Propelled; Cement Supply Tender; Compressor, Common Receiver (2); Concrete Mixer (Two Bag and Over); Conveyor, Portable; Farm-Type Tractors Used for Mowing, Seeding, etc.; Fireman on Boilers; Forklift Trucks; Grouting Machine; Hoists, Automatic; Hoists, All Elevators; Hoists, Tugger Single Drum; Jeep Diggers, Low Boys; Pipe Jacking Machines; Post-Hole Digger; Power Saw, Concrete Power Driven; Pug Mills; Rollers, other than asphalt; Seed and Straw Blower; Steam Generators; Stump Machine; Winch Trucks with "A" Frame; Work Boats; Tamper - Form-Motor Driven.

Class 4. Air Compressor - Small and Large; Asphalt Spreader, Backend Man; Bobcat (Skid Steer) all; Combination - Small Equipment Operator; Directional Boring Machine up to 12"; Generators - Small 50kw and Under; Generators - Large over 50kw; Heaters, Mechanical; Hydraulic Power Unit (Pile Driving, Extracting, or Drilling); Hydro-Blaster; Light Plants, All (1 through 5); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Pumps, Well Points; Tract-aire; Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 5. Oilers and Directional Boring Machine Locator. 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 618/993-7271 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.