## 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 <a href="http://www.dot.il.gov/desenv/delett.html">http://www.dot.il.gov/desenv/delett.html</a> before submitting final bid information.

## IDOT is not responsible for any e-mail 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.

Proposal Submitted By

	r roposar oublinited by
27	Name
	Address
	City

# Letting January 19, 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. 60B39 Various Counties Section 2006-015 I District 1 Construction and MCHD Funds Various Routes

PLEASE MARK THE APPROPRIATE BOX BELOW:

A <u>Bid Bond</u> is included.

A Cashier's Check or a Certified Check is included.

Prepared	by	

Checked by Printed by authority of the State of Illinois

S

## 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</u> 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).

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**, 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. 60B39 Various Counties Section 2006-015 I Various Routes District 1 Construction and MCHD Funds

Fence repair and fence installation along various expressway and arterial routes located north of and including IL Route 38 in Cook, DuPage, Kane, Lake and McHenry.

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.

BD 353A (Rev. 12/2005)

- 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> </u>	Amount o	of Bid	Proposal <u>Guaranty</u>	Am	nount 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 considered 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 Her	е

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

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

Item \_\_\_\_\_

Section No. \_\_\_\_\_

County \_\_\_\_\_

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

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	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 60B39 NUMBER -

C-91-329-06 State Job # -PPS NBR -0-00857-1019 VARIOUS- -County Name -Code -0 - -District -1 - -Section Number - 2006-015

Project Number

Route

VARIOUS

ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	_	Total Price
X0300160		EACH	2.000				
X0321153	CH LK FN POST SL REP	EACH	50.000				
X6640100	FENCE RAIL REMOVAL	FOOT	2,000.000				
Z0009600	CH LK FABRIC SPL 5-0	FOOT	25.000				
Z0009700	CH LK FABRIC SPL 6-0	FOOT	1,600.000				
Z0009800	CH LK FABRIC SPL 7-0	FOOT	10.000				
Z0009810	CH LK FABRIC SPL 8-0	FOOT	75.000				
Z0009900	CH LK FABRIC T1 4-0	FOOT	14,700.000				
Z0010300	CH LK FABRIC T3 SPL	FOOT	500.000				
Z0033200	LINE POST T1	EACH	630.000				
Z0033305	LINE POST T3 SPL	EACH	25.000				
Z0042500	POST SPL	EACH	75.000				
Z0042505	POST REMOVAL & REPL	EACH	5.000				
Z0074000	TERMINAL POST T1	EACH	50.000				
Z0074010	TERMINAL POST T3 SPL	EACH	5.000				

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#### ILLINOIS DEPARTMENT OF TRANSPORTATION SCHEDULE OF PRICES CONTRACT NUMBER - 60B39

 State Job # C-91-329-06

 PPS NBR 0-00857-1019

 County Name VARIOUS- 

 Code 0 - 

 District 1 - 

 Section Number 2006-015I

Project Number

Route

VARIOUS

ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
66400505	CH LK FENCE 8	FOOT	215.000				
66410300	CH LK FENCE REMOV	FOOT	50.000				
66410705	CH LK GATES SPL	SQ FT	875.000				
66500105	WOV W FENCE 4	FOOT	2,500.000				

Page 2 12/22/2006 CONTRACT NUMBER 60B39

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. No corporation shall be barred from contracting with any unit 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.

## 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. Disclosure Form Instructions

#### 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**

I have determined that the Form A disclosure information previously submitted is current and accurate, and all forms are hereby incorporated by reference in this bid. Any necessary additional forms or amendments to previously submitted forms are attached to this bid.

(Bidding Company)

Name of Authorized Representative (type or print)

Title of Authorized Representative (type or print)

Signature of Authorized Representative

Date

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

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 <u>NOT APPLICABLE STATEMENT</u> on the second page of Form A must be signed and dated by a person that is authorized to execute contracts for the 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\_\_\_\_
- 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 per person per bid even if a specific individual would require a yes answer to more than one question.)

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

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

Form B: Identifying Other Contracts & Procurement Related Information Disclosure Form B must be completed for each bid submitted by the bidding entity. It must be signed by an individual who is authorized to execute contracts for the bidding entity. Note: Signing the <u>NOT</u> <u>APPLICABLE STATEMENT</u> on Form A <u>does not</u> allow the bidder to ignore Form B. Form B must be completed, signed and dated or the bidder may be considered nonresponsive and the bid will not be accepted.

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

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

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

#### D. Bidders Submitting More Than One Bid

Bidders submitting multiple bids may submit one set of forms consisting of all required Form A disclosures and one Form B for use with all bids. Please indicate in the space provided below the bid item that contains the original disclosure forms and the bid items which incorporate the forms by reference.

The bid submitted for letting item \_\_\_\_\_ contains the Form A disclosures or Certification Statement and the Form B disclosures. The following letting items incorporate the said forms by reference:

# **RETURN WITH BID/OFFER**

# 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)
(30 ILCS 500). Vendors desiring t and potential conflict of interest inf the publicly available contract file.	o enter into a contract with the Sta ormation as specified in this Discl This Form A must be complete ded company may submit a 1	the Section 50-35 of the Illinois Procurement Code ate of Illinois must disclose the financial information osure Form. This information shall become part of d for bids in excess of \$10,000, and for all open- IOK disclosure (or equivalent if applicable) in sure Form Instructions.
	DISCLOSURE OF FINANCIAL	
terms of ownership or distributive \$90,420.00 (60% of the Governor	income share in excess of 5%, or	elow has an interest in the BIDDER (or its parent) in an interest which has a value of more than bies of this form as necessary and attach a requirements)
FOR INDIVIDUAL (type or prin		
NAME:		
ADDRESS		
Type of ownership/distribu	table income share:	
stock sole pro % or \$ value of ownership/dis	pprietorship Partnersh stributable income share:	hip other: (explain on separate sheet):

**2. Disclosure of Potential Conflicts of Interest.** Check "Yes" or "No" to indicate which, if any, of the following potential conflict of interest relationships apply. If the answer to any question is "Yes", please attach additional pages and describe.

(a) State employment, currently or in the previous 3 years, including contractual employment of services. Yes \_\_\_No \_\_\_

If your answer is yes, please answer each of the following questions.

- 1. Are you currently an officer or employee of either the Capitol Development Board or the Illinois Toll Highway Authority? Yes \_\_\_\_No \_\_\_
- Are you currently appointed to or employed by any agency of the State of Illinois? If you are currently appointed to or employed by any agency of the State of Illinois, and your annual salary exceeds \$90,420.00, (60% of the Governor's salary as of 7/1/01) provide the name the State agency for which you are employed and your annual salary.

# **RETURN WITH BID/OFFER**

- If you are currently appointed to or employed by any agency of the State of Illinois, and your annual salary exceeds \$90,420.00, (60% of the Governor's salary as of 7/1/01) are you entitled to receive (i) more than 7 1/2% of the total distributable income of your firm, partnership, association or corporation, or (ii) an amount in excess of the salary of the Governor? Yes \_\_\_\_No \_\_\_
- 4. If you are currently appointed to or employed by any agency of the State of Illinois, and your annual salary exceeds \$90,420.00, (60% of the Governor's salary as of 7/1/01) are you and your spouse or minor children entitled to receive (i) more than 15 % in the aggregate of the total distributable income of your firm, partnership, association or corporation, or (ii) an amount in excess of 2 times the salary of the Governor? Yes \_\_\_\_No \_\_\_
- (b) State employment of spouse, father, mother, son, or daughter, including contractual employment services in the previous 2 years.

Yes <u>No</u>

If your answer is yes, please answer each of the following questions.

- 1. Is your spouse or any minor children currently an officer or employee of the Capitol Development Board or the Illinois Toll Highway Authority? Yes \_\_\_\_No \_\_\_
- 2. Is your spouse or any minor children currently appointed to or employed by any agency of the State of Illinois? If your spouse or minor children is/are currently appointed to or employed by any agency of the State of Illinois, and his/her annual salary exceeds \$90,420.00, (60 % of the Governor's salary as of 7/1/01) provide the name of your spouse and/or minor children, the name of the State agency for which he/she is employed and his/her annual salary.
- 3. If your spouse or any minor children is/are currently appointed to or employed by any agency of the State of Illinois, and his/her annual salary exceeds \$90,420.00, (60% of the salary of the Governor as of 7/1/01) are you entitled to receive (i) more then 71/2% of the total distributable income of your firm, partnership, association or corporation, or (ii) an amount in excess of the salary of the Governor? Yes No \_\_\_
- 4. If your spouse or any minor children are currently appointed to or employed by any agency of the State of Illinois, and his/her annual salary exceeds \$90,420.00, (60% of the Governor's salary as of 7/1/01) are you and your spouse or minor children entitled to receive (i) more than 15% in the aggregate of the total distributable income of your firm, partnership, association or corporation, or (ii) an amount in excess of 2 times the salary of the Governor?

Yes No

(c) Elective status; the holding of elective office of the State of Illinois, the government of the United States, any unit of local government authorized by the Constitution of the State of Illinois or the statutes of the State of Illinois currently or in the previous 3 years.
Yes \_\_\_\_No \_\_\_

(d) Relationship to anyone holding elective office currently or in the previous 2 years; spouse, father, mother, son, or daughter. Yes \_\_\_\_No \_\_\_

- (e) Appointive office; the holding of any appointive government office of the State of Illinois, the United States of America, or any unit of local government authorized by the Constitution of the State of Illinois or the statutes of the State of Illinois, which office entitles the holder to compensation in excess of the expenses incurred in the discharge of that office currently or in the previous 3 years. Yes \_\_\_\_No \_\_\_
- (f) Relationship to anyone holding appointive office currently or in the previous 2 years; spouse, father, mother, son, or daughter. Yes <u>No</u>

(g) Employment, currently or in the previous 3 years, as or by any registered lobbyist of the State government. Yes \_\_\_\_No \_\_\_

# **RETURN WITH BID/OFFER**

- (h) Relationship to anyone who is or was a registered lobbyist in the previous 2 years; spouse, father, mother, son, or daughter. Yes \_\_\_\_No \_\_\_
- (i) Compensated employment, currently or in the previous 3 years, by any registered election or reelection committee registered with the Secretary of State or any county clerk of the State of Illinois, or any political action committee registered with either the Secretary of State or the Federal Board of Elections. Yes No
- (j) Relationship to anyone; spouse, father, mother, son, or daughter; who was a compensated employee in the last 2 years by any registered election or re-election committee registered with the Secretary of State or any county clerk of the State of Illinois, or any political action committee registered with either the Secretary of State or the Federal Board of Elections.

Yes No \_\_\_\_

# APPLICABLE STATEMENT This Disclosure Form 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 I have determined that no individuals associated with this organization meet the criteria that would require the completion of this Form A. This Disclosure Form A is submitted on behalf of the CONTRACTOR listed on the previous page. 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

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

Disclosure of the information contained in this Form is required by the Section 50-35 of the Illinois Procurement Act (30 ILCS 500). This information shall become part of the publicly available contract file. This Form B must be completed for bids in excess of \$10,000, and for all open-ended contracts.

# DISCLOSURE OF OTHER CONTRACTS AND PROCUREMENT RELATED INFORMATION

1. Identifying Other Contracts & Procurement Related Information. The BIDDER shall identify whether it has any pending contracts (including leases), bids, proposals, or other ongoing procurement relationship with any other State of Illinois agency: Yes No

If "No" is checked, the bidder only needs to complete the signature box on the bottom of this page.

**2.** If "Yes" is checked. Identify each such relationship by showing State of Illinois agency name and other descriptive information such as bid or project number (attach additional pages as necessary). SEE DISCLOSURE FORM INSTRUCTIONS:

# THE FOLLOWING STATEMENT MUST BE SIGNED

Name of Authorized Representative (type or print)	
 Title of Authorized Representative (type or print)	
 Signature of Authorized Representative	

## 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. 60B39 Various Counties Section 2006-015 I Various Routes District 1 Construction and MCHD Funds

#### PART I. IDENTIFICATION

Dept. Human Rights #\_\_\_

\_\_\_\_\_ Duration of Project: \_\_\_\_

Name of Bidder:

## PART II. WORKFORCE PROJECTION

A. The undersigned bidder has analyzed minority group and female populations, unemployment rates and availability of workers for the location in which this contract work is to be performed, and for the locations from which the bidder recruits employees, and hereby submits the following workforce projection including a projection for minority and female employee utilization in all job categories in the workforce to be allocated to this contract: TABLE A TARI F R

TOTAL Workforce Projection for Contract								CURRENT EMPLOYEES										
										TO BE ASSIGNED								
			MINORITY EMPLOYEES				TRAINEES			TO CONTRACT								
JOB		TAL						HER	APPF			HE JOB			TAL			RITY
CATEGORIES	EMPLOYEES			BLACK		HISPANIC		MINOR.		TICES		INEES	EMPLOYEES				DYEES	
	М	F	Μ	F	Μ	F	М	F	Μ	F	М	F	Ν	1	F		М	F
OFFICIALS (MANAGERS)																		
SUPERVISORS																		
FOREMEN																		
CLERICAL																		
EQUIPMENT OPERATORS																		
MECHANICS																		
TRUCK DRIVERS																		
IRONWORKERS																		
CARPENTERS																		
CEMENT MASONS																		
ELECTRICIANS																		
PIPEFITTERS, PLUMBERS																		
PAINTERS																		
LABORERS, SEMI-SKILLED																		
LABORERS, UNSKILLED																		
TOTAL																		

#### TABLE C

TOTAL Training Projection for Contract									
EMPLOYEES	TOTAL						*OTHER		
IN	EMPLOYEES		BLACK		HISP	ANIC	MINOR.		
TRAINING	М	F	Μ	F	М	F	Μ	F	
APPRENTICES									
ON THE JOB TRAINEES									

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

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

Note: See instructions on the next page

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## Contract No. 60B39 Various Counties Section 2006-015 I Various Routes **District 1 Construction and MCHD Funds**

#### PART II. WORKFORCE PROJECTION - continued

B. Included in "Total Employees" under Table A is the total number of new hires that would be employed in the event the undersigned bidder is awarded this contract.

The undersigned bidder projects that: (number) \_\_\_\_ \_\_\_\_ new hires would be recruited from the area in which the contract project is located; and/or (number) new hires would be recruited from the area in which the bidder's principal

office or base of operation is located.

C. Included in "Total Employees" under Table A is a projection of numbers of persons to be employed directly by the undersigned bidder as well as a projection of numbers of persons to be employed by subcontractors.

The undersigned bidder estimates that (number) persons will be directly employed by the prime contractor and that (number) \_\_\_\_\_\_ persons will be employed by subcontractors.

#### PART III. AFFIRMATIVE ACTION PLAN

- A. The undersigned bidder understands and agrees that in the event the foregoing minority and female employee utilization projection included under PART II is determined to be an underutilization of minority persons or women in any job category, and in the event that the undersigned bidder is awarded this contract, he/she will, prior to commencement of work, develop and submit a written Affirmative Action Plan including a specific timetable (geared to the completion stages of the contract) whereby deficiencies in minority and/or female employee utilization are corrected. Such Affirmative Action Plan will be subject to approval by the contracting agency and the Department of Human Rights.
- B. The undersigned bidder understands and agrees that the minority and female employee utilization projection submitted herein, and the goals and timetable included under an Affirmative Action Plan if required, are deemed to be part of the contract specifications.

Company \_\_\_\_\_

Address

## NOTICE REGARDING SIGNATURE

The Bidder's signature on the Proposal Signature Sheet will constitute the signing of this form. The following signature block needs to be completed only if revisions are required.

Signature: \_\_\_

\_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

Telephone Number \_\_\_\_\_

All tables must include subcontractor personnel in addition to prime contractor personnel. Instructions:

- Table A -Include both the number of employees that would be hired to perform the contract work and the total number currently employed (Table B) that will be allocated to contract work, and include all apprentices and on-the-job trainees. The "Total Employees" column should include all employees including all minorities, apprentices and on-the-job trainees to be employed on the contract work.
- Include all employees currently employed that will be allocated to the contract work including any apprentices and on-the-job trainees Table B currently employed.
- Table C -Indicate the racial breakdown of the total apprentices and on-the-job trainees shown in Table A.

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#### Contract No. 60B39 Various Counties Section 2006-015 I Various Routes District 1 Construction and MCHD Funds

## PROPOSAL SIGNATURE SHEET

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

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





**Division of Highways Proposal Bid Bond** (Effective November 1, 1992)

Item No.

Letting Date

KNOW ALL MEN BY THESE PRESENTS, That We

as PRINCIPAL, and

as SURETY, are

held jointly, severally and firmly bound unto the STATE OF ILLINOIS in the penal sum of 5 percent of the total bid price, or for the amount specified in Article 102.09 of the "Standard Specifications for Road and Bridge Construction" in effect on the date of invitation for bids, whichever is the lesser sum, well and truly to be paid unto said STATE OF ILLINOIS, for the payment of which we bind ourselves, our heirs, executors, administrators, successors and assigns.

THE CONDITION OF THE FOREGOING OBLIGATION IS SUCH, That Whereas, the PRINCIPAL has submitted a bid proposal to the STATE OF ILLINOIS, acting through the Department of Transportation, for the improvement designated by the Transportation Bulletin Item Number and Letting Date indicated above.

NOW, THEREFORE, if the Department shall accept the bid proposal of the PRINCIPAL; and if the PRINCIPAL shall, within the time and as specified in the bidding and contract documents, submit a DBE Utilization Plan that is accepted and approved by the Department; and if, after award by the Department, the PRINCIPAL shall enter into a contract in accordance with the terms of the bidding and contract documents including evidence of the required insurance coverages and providing such bond as specified with good and sufficient surety for the faithful performance of such contract and for the prompt payment of labor and material furnished in the prosecution thereof; or if, in the event of the failure of the PRINCIPAL to make the required DBE submission or to enter into such contract and to give the specified bond, the PRINCIPAL pays to the Department the difference not to exceed the penalty hereof between the amount specified in the bid proposal and such larger amount for which the Department may contract with another party to perform the work covered by said bid proposal, then this obligation shall be null and void, otherwise, it shall remain in full force and effect.

IN THE EVENT the Department determines the PRINCIPAL has failed to comply with any requirement as set forth in the preceding paragraph, then Surety shall pay the penal sum to the Department within fifteen (15) days of written demand therefor. If Surety does not make full payment within such period of time, the Department may bring an action to collect the amount owed. Surety is liable to the Department for all its expenses, including attorney's fees, incurred in any litigation in which it prevails either in whole or in part.

In TESTIMONY WHEREOF, the said PRINCIPAL and the said SURETY have caused this instrument to be signed by their respective officers this \_\_\_\_\_ day of \_\_\_\_\_\_ A.D., \_\_\_\_\_

PRINCIPAL	SURETY
(Company Name)	(Company Name)
By:	By:
(Signature & Title)	(Signature of Attorney-in-Fact)
STATE OF ILLINOIS, COUNTY OF	Notary Certification for Principal and Surety
I,	, a Notary Public in and for said County, do hereby certify that
	_and
(Insert names	f individuals signing on behalf of PRINCIPAL & SURETY)
	ame persons whose names are subscribed to the foregoing instrument on behalf of is day in person and acknowledged respectively, that they signed and delivered said ses and purposes therein set forth.
Given under my hand and notarial seal this	day of, A.D
My commission expires	

In lieu of completing the above section of the Proposal Bid Form, the Principal may file an Electronic Bid Bond. By signing below the Principal is ensuring the identified electronic bid bond has been executed and the Principal and Surety are firmly bound unto the State of Illinois under the conditions of the bid bond as shown above.

Electronic Bid Bond ID#

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:

lame:	
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. 60B39 Various Counties Section 2006-015 I Various Routes District 1 Construction and MCHD Funds





# **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., January 19, 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. 60B39 Various Counties Section 2006-015 I Various Routes District 1 Construction and MCHD Funds

Fence repair and fence installation along various expressway and arterial routes located north of and including IL Route 38 in Cook, DuPage, Kane, Lake and McHenry.

- 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

Timothy W. Martin, Secretary

BD 351 (Rev. 01/2003)

#### INDEX FOR

# SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS Adopted March 1, 2005

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

ERRATA Standard Specifications for Road and Bridge Construction (Adopted 1-1-02) (Revised 3-1-05)

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## RECURRING SPECIAL PROVISIONS

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

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1	State Required Contract Provisions All Federal-aid Construction Contracts (Eff. 2-1-69) (Rev. 10-1-83	
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10	Construction Layout Stakes Except for Bridges (Eff. 1-1-99) (Rev. 1-1-02)	
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28	Reserved	
29	Reserved	
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33 34	English Substitution of Metric Bolts (Ell. 7-1-96) English Substitution of Metric Reinforcement Bars (Eff. 4-1-96) (Rev. 1-1-03)	102
35 36	Polymer Modified Emulsified Asphalt (Eff. 5-15-89) (Rev. 1-1-04) Corrosion Inhibitor (Eff. 3-1-80) (Rev. 7-1-99)	100
30 37	Quality Control of Concrete Mixtures at the Plant-Single A (Eff. 8-1-00) (Rev. 1-1-04)	
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VARIOUS ROUTES SECTION: 2006-015 I VARIOUS COUNTIES CONTRACT NO. 60B39

# STATE OF ILLINOIS

# SPECIAL PROVISIONS

The following Special Provisions supplement the "Standard Specifications for Road and Bridge Construction," adopted January 1, 2002, the latest edition of the "Manual on Uniform Traffic Control Devices for Streets and Highways," and the "Manual of Test Procedures for Materials" in effect on the date of invitation for bids, and the Supplemental Specifications and Recurring Special Provisions indicated on the Check Sheet included herein which apply to and govern the construction of Various Routes, Section 2006-015 I, Various Counties, Contract 60B39 and in case of conflict with any part or parts of said Specifications, the said Special Provisions shall take precedence and shall govern.

ROUTE: VARIOUS SECTION: 2006-015 I COUNTY: VARIOUS CONTRACT 60B39

# LOCATION OF PROJECT

This work is located on various State maintained arterial and expressway routes located North of and including Illinois Route 38 within the counties of Cook, DuPage, Kane, Lake and McHenry.

# **DESCRIPTION OF PROJECT**

The work to be completed under this contract consists of installing fence and gates at new locations and repairing existing damaged pedestrian barrier on a work order basis. This work consists of installing new fence and components and removing damaged chain link, and woven wire fence and components, and replacing all removed fence and components with new material furnished by the Contractor. The intent of this contract is to provide prompt installation of new fence and repair of damaged fence. The locations for the installation of new fence and the locations of damaged fence to be repaired shall be determined by the Engineer.

# TERM OF CONTRACT

The term of this contract shall be from April 1, 2007 to March 31, 2008.

# RENEWAL OF CONTRACT

The Department of Transportation may elect to renew this contract for the period of April 1, 2008 to March 31, 2009, under the same terms, conditions and unit prices, upon written agreement of both the Department of Transportation and the Contractor.

If the Department elects to renew this contract, the Department will notify the Contractor in writing of its intent to renew the contract before the expiration of the term of this contract specified in these Special Provisions. The Contractor shall provide the Department with written notice of their concurrence to the renewal of this contract within (15) days following receipt of the Department's request to renew the contract.

Failure of the Contractor to provide the Department with written notice of their concurrence to the renewal of this contract within (15) days after receipt of the request to renew the contract shall be just cause for the cancellation of the offer to renew the contract. The work may be advertised and completed under a separate contract, or otherwise, as the Department may decide.

If this contract is renewed, and prior to starting work, the Contractor shall submit to the Engineer a satisfactory progress schedule or critical path schedule which shall show the proposed sequence of work, and how the Contractor proposes to complete the various items of work on or before the completion dates specified in the contract.

# PROSECUTION OF THE WORK

The Engineer will issue a work order to the Contractor prior to the Contractor proceeding with any work on this contract.

# COMPLETION DATE

The Contractor shall schedule his/her operations in order to complete all work orders issued during the Term of Contract, including all clean-up work and open all roadways to traffic on or before April 30, 2008.

If this contract is renewed for the period of April 1, 2008 to March 31, 2009, the Contractor shall schedule his/her operations in order to complete all work orders issued during the renewed Term of Contract, including all clean-up work, and open all roadways to traffic on or before April 30, 2009.

The provisions of Article 108.09 of the Standard Specifications shall apply to both contract completion dates.

# INTERPRETATION OF QUANTITIES AND PAYMENT

The quantities in the Summary of Quantities are approximate and include items necessary to repair existing damaged fence and an estimate of items necessary to repair damage that may occur during the Term of Contract.

The quantities in the Summary of Quantities may be increased, decreased or deleted. Adjustments in contract unit prices will not be made due to an increase, decrease or deletion of items.

Payment for the work under this contract shall be made in accordance with the schedule of prices in the contract and as herein after described. Prices shall include all labor, materials and equipment necessary to complete the work satisfactorily. Before any payment for work is authorized, for a given work order, all repairs must be completed satisfactorily and the fence installation must be functional as intended.

The Contractor is hereby informed and shall understand that payment will be made only for actual quantities utilized and accepted as satisfactory.

# WORK ORDER

No work, except for priority work, is to be performed by the Contractor without the issuance of a work order authorizing the work. Work orders may be issued for this contract upon execution of this contract to March 31 of the Term of Contract. A work order will show the class of work, date issued to the Contractor, work order number, location, item description, and quantity of removals or repairs to be made. Only the amount of replacement or repairs shown on the work order is to be done by the Contractor. If, at the time repairs are being made, it is found that additional work is needed, prior approval must be obtained from the Engineer before work is done. Any additional work done by the Contractor, without prior approval of the Engineer, will not be paid. A sample work order is included in the special provisions.

The Contractor shall contact the Engineer by telephone <u>no later than 7:00 AM each work day</u> to coordinate and obtain approval for daily work and submit a list of completed work from the prior work day. The Contractor shall **not revise the sequence of daily planned work without the Engineer's approval**. The Contractor shall contact the Engineer (on a Monday through Friday), and at least 24 hours in advance of Saturday, Sunday or holiday work.

All work orders except priority work shall be issued by the Engineer to the Contractor at the Engineer's field office or at a location as approved by the Engineer.

There is no guaranteed minimum or maximum amount work order issuance for this unpredictable repair work.

The Contractor **must** inspect in detail the site of the work specified in the work order to determine the traffic control and protection requirements and necessary new material requirements before proceeding with the work.

After the work is completed, the Contractor shall initial and record the completion date on the work order, the work order again will be signed and dated by the Engineer when the work has been inspected and accepted. The Contractor will be given one copy of the work order for his/her records.

Priority work will be initiated by a verbal order from the Engineer. This verbal order will always be confirmed by a written work order.

Regular work will be initiated by a written work order from the Engineer.

Winter work will be initiated by a written work order from the Engineer.

## CLASS OF WORK

1. Priority Work.

Priority work is defined as work that is required to correct a condition which is an immediate hazard to the public, designated by the Engineer to be an immediate hazard of such severity that life and/or property are potentially endangered, or is a pressing operational need to the Department and first priority corrective action is required.

The location of fence and appurtenances to be repaired as priority work shall be determined by the Engineer and may be required at any time between the starting date and the completion date.

2. Regular Work.

Regular Work is defined as work that involves those situations where the amount or nature of damage does not pose an immediate hazard to the public. Work of this type shall generally be grouped by locations for efficiency of repair.

3. Winter Work.

Winter work is defined as regular work issued between the dates of December 1 and February 28, inclusive.

Winter work will require the Contractor to remove existing snow and ice at the repair site prior to repair. Additional equipment may also be required to repair the damaged location due to frozen ground. This work will not be paid for separately but shall be considered part of the repair work and no additional compensation will be provided.

## COMPLETION TIME FOR WORK ORDERS

The Contractor shall schedule his/her operations in order to complete a Priority Work Order within seven (7) calendar days after the date issued.

The Contractor shall schedule his/her operations in order to complete a Regular Work Order within twenty-one (21) calendar days after the date issued.

The Contractor shall schedule his/her operations in order to complete a Winter Work Order within twenty-eight (28) calendar days after the date issued.

The Contractor will be expected to provide the necessary manpower and equipment to satisfactorily complete all work orders for all class of work orders on time.

# CALENDAR DAYS

A calendar day is every day shown on the calendar and starts at 12:00 midnight and ends at the following 12:00 midnight, twenty-four (24) hours later.

A calendar day will be charged for every day shown on the calendar except as follows:

- a) When the temperature, as officially reported by the United States Weather Bureau at Chicago O'Hare Field, reaches zero degrees Fahrenheit or below during any portion of that day.
- b) When weather conditions, emergency conditions and/or unforeseen highway operational reasons prevent shoulder or lane closures required for the work.
- c) When the Contractor requests and is denied approval from the Illinois Department of Transportation's Expressway Traffic Operations Engineer for lane, ramp and shoulder closures required for the work on Freeways and/or Expressways in District One.
- d) During any legal holiday period as defined in the Standard Specifications.

The Contractor shall petition the Engineer in writing within 48 hours for each non-chargeable calendar day request. Failure to petition in time shall be just cause to deny the petition. Approval of non-chargeable calendar day requests shall be by the sole determination of the Engineer.

#### TRAFFIC CONTROL PLAN

Effective: September 30, 1985

Revised: October 1, 1995

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

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

The Contractor shall contact the District One Bureau of Traffic at least 72 hours in advance of beginning work.

STANDARDS: 701001, 701006, 701101, 701106, 701201, 701301, 701411, 701421, 701422, 701501, 701606, 701701, 701801 and 702001.

DETAILS: Shoulder and Partial Ramp Closures

SPECIAL PROVISIONS: Work Zone Traffic Control Keeping the Expressway Open to Traffic Traffic Control Deficiency Deduction for Pedestrian Barrier And Guardrail Repair Work Zone Traffic Control Devices Flagger Vests Personal Protective Equipment

At the preconstruction meeting, the Contractor shall furnish the name of the individual in his direct employ who is to be responsible for the installation and maintenance of the traffic control for this project. If the actual installation and maintenance are to be accomplished by a subcontractor, consent shall be requested of the Engineer at the time of the preconstruction meeting in accordance with Article 108.01 of the Standard Specifications. This shall not relieve the Contractor of the requirement to have a responsible individual in his direct employ supervise this work. The Department will provide the Contractor the name of its representative who will be responsible for the administration of the Traffic Control Plan.

# WORK ZONE TRAFFIC CONTROL

This Special Provision amends the Provision of the Standard Specifications and Road and Bridge Construction, adopted January 1, 2002, and shall be construed to be a part thereof, superseding any conflicting provisions thereof, applicable to the work under the contract.

701.07 - Method of Measurement: Revise this Article to read:

"(a) Traffic Control and Protection will not be measured for payment."

701.08 - Basis of Payment: Revise this Article to read:

"(a) Traffic Control and Protection will not be paid for as separate items, but the costs shall be considered as included in the contract unit prices for the construction items involved and no additional compensation will be allowed.

(b) Work or revisions in the phasing of construction or maintenance operations may require traffic control to be installed in accordance with a Standard other than those included in the plans. In such cases, the Standards will be made available to the Contractor at least one week in advance of the change in traffic control. Payment for traffic control required by these added Standards will be according to Article 109.04.

Revisions or modifications to increase the traffic control protection shown in the contract shall be submitted by the Contractor for approval by the Engineer. A reduction of the traffic control shown in the contract will not be allowed."

# TRAFFIC CONTROL DEFICIENCY DEDUCTION FOR PEDESTRIAN BARRIER AND GUARDRAIL REPAIR

To ensure a prompt response to incidents involving the integrity of the work zone traffic control devices, the Contractor shall provide a telephone number where a responsible individual can be contacted on a 24-hour-a-day basis. When the Engineer is notified or determines a deficiency exists, the Engineer shall be the sole judge as to whether the deficiency is an immediate safety hazard. When workers are present, the Contractor shall make needed corrections of deficiencies that constitute an immediate safety hazard within 15 minutes of notification. At all other times, the Contractor shall dispatch sufficient resources within 2 hours of notification to make needed corrections of deficiencies that constitute an immediate safety hazard. Other deficiencies shall be corrected within 12 hours. If the Contractor fails to restore the required traffic control and protection within the time limits specified above, the Engineer will impose a daily monetary deduction for each 24-hour period (or portion thereof) the deficiency exists. This time period will begin with the time of notification to the Contractor and end with the Resident Engineer's acceptance of the corrections. For this project, the daily deduction will be <u>\*</u> per day per deficiency. In addition, if the Contractor fails to respond, the Engineer may correct the deficiencies and the cost thereof will be deducted from monies due or which may become due the Contractor. This corrective action will in no way relieve the Contractor of his/her contractual requirements or responsibilities.

\*The cost of the daily deduction will be calculated by dividing three percent of the awarded contract price by the number of calendar days anticipated for this project. The number of days anticipated for this project is 128. This procedure is to be followed regardless of whether the contract is based upon working days, contains a completion date, or has an incentive/disincentive clause.

# SPRAY PAINT AND FLAGGING RIBBON

The Contractor shall furnish the necessary spray paint, paint sticks and flagging ribbon required for the marking of components for removal. The paint and ribbon shall be iridescent red, iridescent blue, or a color as specified by the Engineer. The furnishing of spray paint, paint sticks and flagging ribbon will not be paid for separately and the cost will be considered included in the items of work in the contract and no additional compensation will be allowed.

# CLEARING

The Contractor is hereby informed and shall understand that at some locations of repairs built up earth and/or debris, water, shrubs, brush, branches, tree limbs, weeds and other vegetation may be encountered that must be removed in order to make the necessary repairs. The clearing of shrubs, brush, branches, limbs, weeds, built up earth and debris, and other vegetation as well as any equipment and labor required to deal with existing water shall be considered included as part of the contract and no additional compensation provided. All work shall be done in a neat and workmanlike manner and to the satisfaction of the Engineer.

## NOTIFICATION OF STATE ELECTRICAL MAINTENANCE CONTRACTOR

The Contractor prior to the commencement of his work shall notify the State Electrical Maintenance Contractor of his intent to perform this work. Upon request from the Contractor, the State Electrical Maintenance Contractor will locate any State-buried cable, conduit or other electrical facility which may interfere with the Contractor's operations, without charge to him.

Should any damage occur to any State electrical facility through the Contractor's operations, the Contractor shall report the known or suspected damage to the State Maintenance Contractor and the Engineer. If repairs are needed, the Engineer will authorize the Electrical Maintenance Contractor to effect repairs. All repairs or replacement of damaged equipment shall conform to the requirements of the original installation.

The Electrical Maintenance Contractor shall invoice the Contractor directly for the cost of the repair. A copy of this invoice shall be forwarded to the Engineer. Final payment of the contract shall not be processed until a release from the Electrical Maintenance Contractor is furnished to the Engineer.

No extra compensation shall be allowed the Contractor for compliance with these requirements or for any expense incurred to effect repairs to damaged electrical facilities.

# **KEEPING THE EXPRESSWAY OPEN TO TRAFFIC:**

Whenever work is in progress on or adjacent to an expressway, the Contractor shall provide the necessary traffic control devices to warn the public and to delineate the work zone as required in these Special Provisions, the Standard Specifications, the State Standards and the District Freeway Lane Closure Standards and details. All Contractor's personnel shall be limited to these barricaded work zones and shall not cross the expressway. The Contractor shall remove all equipment from the shoulder and median after working hours every day of the week.

The Contractor shall request and gain approval from the Illinois Department of Transportation's Expressway Traffic Operations Engineer (847-705-4151 or 4155) twenty-four (24) hours in advance of all daily lane, partial ramp and shoulder closures on all Freeways and/or Expressways in District One.

Shoulder closures and partial ramp closures will <u>not</u> be permitted on weekdays (Monday thru Friday) from 5:00 a.m. to 9:00 a.m. and from 3:00 p.m. to 7:00 p.m. Expressway lane closures are <u>not</u> permitted for this work. Exact hours, if needed, will be determined by the expressway traffic Operations Engineer.

All daily closures shall be removed during adverse weather conditions such as rain, snow, and/or fog and as determined by the Engineer.

Additional closure hour restrictions may have to be imposed to facilitate the flow of traffic to and from major sporting events and/or other events.

The Contractor will be required to cooperate with all other contractors when erecting lane closures on the expressway. All lane closures within a (1) mile of each other in one direction of the expressway shall be on the same side of the pavement and any lane closure within a half (1/2) mile of each other should be connected. The maximum length of any lane closure on the project and combined with any adjacent projects shall be three (3) miles. Gaps between successive permanent lane closures shall be no less than two (2) miles in length.

Major construction projects may also require additional restrictions on some expressways. The Contractor will be expected to make the authorized repairs during the hours permitted by the Bureau of Traffic for that project and the cost of complying with this requirement shall be included in the various items.

Private vehicles shall not be parked in the work zone. Contractor's equipment and/or vehicles shall not be parked on the shoulders or in the median during non-working hours. The parking of equipment and/or vehicles on State right-of-way will only be permitted at the locations approved by the Engineer.

# FIELD OFFICE AND FIELD LABORATORY

Engineer's field office and field laboratory will not be required for this improvement.

The Contractor shall furnish a telephone pager and service meeting the approval of the Engineer.

#### SEEDING

Damage to turf areas shall be repaired as specified for Seeding, Class 2A in the applicable portions of Section 250 of the Standard Specifications with the following requirements:

Damage occurring after October 1st shall be repaired between April 1st and April 30th of the following year.

This work will not be paid for separately but shall be considered included as part of the contract with no additional compensation provided.

# REMOVAL OR REPAIR OF FENCE

No fence shall be removed from State right-of-way under this contract unless each section to be removed is clearly marked for removal. A representative of the Department of Transportation will paint an "X" on the section of fence to be removed and will indicate the limits of each section of fence to be removed by painting a vertical line at each end. The type and quantity of each piece so marked will be listed on a work order. This work order, when presented to the Contractor by a State Representative, will be authorization for the removal or repair of the fence.

Material removed from State right-of-way will be disposed of by the Contractor outside the rightof-way limits at locations provided by him. None of this material shall be reused on this project. The removal, transportation and storage of material removed from State right-of-way under this contract will not be paid for separately, but the cost thereof shall be included in the contract unit price for the replacement items.

The removal of snow fence which has been installed in damaged fence areas as a temporary protective measure shall be removed, rolled and left at the work site for pick-up by Maintenance forces. The removal and handling of snow fence under this contract will not be paid for separately, but the cost thereof shall be included in the contract unit price for replacement items.

New material shall conform to the dimensions and shapes of the material to be replaced except as noted, and shall meet the requirements as specified under each item in these Special Provisions and in the plans. Damaged fence that has been removed shall be totally and completely replaced on the same day that is has been removed.

<u>ALL</u> posts shall be installed in the <u>same exact spot</u> and care taken <u>not</u> to create new additional hole in any other area of repair without approval and direction from the Engineer.

Any ground or bituminous material adjacent to the concrete footing, which is removed or disturbed during the removal operations shall be restored to its original condition and to the satisfaction of the Engineer after the fence has been re-erected. This restoration will not be paid for separately but shall be considered included in this item of work.

After the work is completed, the Contractor **must mark a post at each end of the repair area and any new posts** using a paint stick with the work order number and date of repair.

#### WOVEN WIRE FENCE 4'

This work shall consist of removing and disposing of the damaged 4' fence and posts and installing the complete fence, including line posts, in accordance with Standard 665001 and Section 665 of the Standard Specifications to match the type existing.

This item will be paid for at the contract unit price per foot for "WOVEN WIRE FENCE, 4". Tying or fastening existing fabric to new posts and splicing the undamaged fabric or posts shall be considered incidental. Stretcher bars and fabric ties shall be considered included in this item.

#### CHAIN LINK FABRIC TYPE 1, 4'-0"

Fabric and accessories such as tension wire, stretcher bars and fabric ties shall conform to the requirements of Standard 664001 and Section 664 of the Standard Specifications.

The fabric is to be fastened to the posts and to the top and bottom tension wire shown on Standard 664001.

This item shall be paid for at the contract unit price per foot of new "CHAIN LINK FABRIC TYPE 1, 4'-0" ". Tying or fastening existing fabric to new posts and splicing to undamaged fabric shall be considered included as part of the contract unit cost of new posts. Stretcher bars and fabric ties, and tension wire, top and bottom, terminal to terminal, shall also be considered included as part of the fabric and no additional compensation provided.

# CHAIN LINK FABRIC TYPE 3 (SPECIAL)

Chain link fabric used as replacement for damaged fence less than 4'-0" in height shall be paid for as "CHAIN LINK FABRIC, TYPE 3 (SPECIAL)".

Fabric shall conform to the requirements of Standards 664001 and Section 664 of the Standard Specifications.

The fabric is to be fastened to the posts with fabric bands spaced approximately 14" apart, and to the top and bottom tension wires with ties spaced approximately 24" apart.

This item shall be paid for at the contract unit price per foot of "CHAIN LINK FABRIC, TYPE 3 (SPECIAL)", for new fabric installed. Stretcher bars and fabric ties shall also be considered included as part of the fabric and no additional compensation provided.

## CHAIN LINK FENCE 8' - 0"

This work shall consist of installing new 8' - 0" Chain Link Fabric, Terminal Posts and Line Posts at locations where no existing chain link fabric and posts currently exists. All material and accessories shall conform to the requirements of Standard 664001 and Section 664 of the Standard Specifications.

The fabric is to be fastened to the posts and to the top and bottom tension wire shown on Standard 664001. Galvanized posts are to be set at a distance of 10' - 0" center to center. All posts shall be set in Portland Cement on concrete footings and the new footings shall be in accordance with Standard 664001. The posts shall be plumb except on curves where they shall be set at a uniform distance from the edge.

This item shall be paid for at the contract unit price per foot for "CHAIN LINK FENCE 8' - 0", which price shall include furnishing all labor, all equipment, all removal of debris including clearing of shrubs, brush, branches, weeds and any other vegetation encountered, and all materials necessary to install new 8' - 0" fabric and posts.

#### CHAIN LINK FABRIC SPECIAL

Chain link fabric used as replacement for damaged fence 5', 6', 7' and 8' in height shall be the same as the material described under Section 664 of the Standard Specifications. Installation shall conform to all other details relating to erection as delineated on Standard 664001.

This item shall be paid for at the contract unit price per foot of "CHAIN LINK FABRIC SPECIAL", of the height specified. Stretcher bars, fabric ties and tension wire, top and bottom, terminal to terminal, shall be considered included as part of the fabric and no additional compensation provided.

# STRETCHING CHAIN LINK FABRIC

The Contractor is hereby informed, and shall understand, that existing fabric that may have become loose or disconnected adjacent to newly installed fabric shall also be stretched to remove all slack to the satisfaction of the Engineer.

After stretching, the fabric shall be attached to the tension wire and posts in accord with the applicable portions of Article 664.08 of the Standard Specifications, Standard 664001 and as directed by the Engineer in charge. Additional fabric ties necessary to re-attach the fabric shall be provided by the Contractor.

This work will not be measured for payment and will be considered included as part of the chain link fence pay items.

## LINE POST TYPE 1, 4'-0"

Galvanized posts shall conform to the requirements of Standard 664001. Posts utilized in the repair work shall be the same type shape as posts adjacent to the repair area unless otherwise directed by the Engineer. No used materials will be permitted.

Posts are to be set at a distance of 10'-0" center to center and in the same location as the original line. All posts shall be set in portland cement concrete footings and the new footings shall be capped in accordance with Standard 664001. The posts shall be plumb with front faces in a straight line, except on curves where they shall be set at a uniform distance from the edge of pavement. Any and all existing concrete footings, including those left behind from previous (including, but not limited to previous repair contracts) repairs, at the limits of the repair shall be removed in total and the holes shall be filled in full with topsoil.

<u>ALL</u> posts shall be installed in the <u>same exact spot</u> and care taken <u>not</u> to create new additional hole in any other area of repair without approval and direction from the Engineer.

#### TERMINAL POST, TYPE 1, 4'-0"

Galvanized posts shall conform to the requirements of Standard 664001. Posts utilized in the repair work shall be the same type shape as posts adjacent to the repair area unless otherwise directed by the Engineer. No used materials will be permitted.

Construction and materials will conform with details and tables where applicable as shown on Standard 664001 and will include all required appendages such as braces, truss rods, nuts, bolts, etc., as shown on Standard 664001. All posts shall be set in portland cement concrete

footings and the new footings shall be capped in accordance with Standard 664001. Any and all existing concrete footings, including those left from previous repairs, at the locations where damaged posts are to be removed, shall be removed in total.

This item will be paid for at the contract unit price each for "TERMINAL POSTS TYPE 1", which price shall include the removal of any and all existing concrete footings, including those left from previous repairs.

<u>ALL</u> posts shall be installed in the <u>same exact spot</u> and care taken <u>not</u> to create new additional hole in any other area of repair without approval and direction from the Engineer.

# LINE POST, TYPE 3 SPECIAL AND TERMINAL POST, TYPE 3 SPECIAL

Line or terminal posts attached to any type of structure (fastened to retaining wall, end, corner or gate) shall conform to the requirements of Standard 664001. Height and shape of posts shall match existing damaged material unless otherwise directed by the Engineer.

Posts, accessories, construction and materials shall be in accordance with Article 1006.27 of the Standard Specifications and Standard 664001. Posts are to be installed in accordance with the existing installation or as otherwise directed by the Engineer and as shown on Standard 10-SS-514. All posts shall have new base plates where base plate is required or currently exists. Base plates must be galvanized after fabrication and shall have the same dimensions as shown in Standard 10-SS-514. Work will include all required appendages such as braces, truss rods, nuts, bolts, washers, welding and tension wire,

<u>ALL</u> posts shall be installed in the <u>same exact spot</u> and care taken <u>not</u> to create new additional hole in any other area of repair without approval and direction from the Engineer.

This item will be paid for at the contract unit price each for "LINE POSTS, TYPE 3 SPECIAL" or "TERMINAL POST, TYPE 3 SPECIAL", which price shall include furnishing all labor, all equipment and all materials necessary to install new posts.

# POSTS, SPECIAL

(Line, terminal, end, corner and gate) Posts, Special shall conform to the requirements of Standard 664001. Galvanized posts shall conform to the requirements of Standard 664001. Posts utilized in the repair work shall be the same type shape as posts adjacent to the repair area unless otherwise directed by the Engineer. No used materials will be permitted. Posts, Special are used in chain link fence over 4', above ground, in height.

Construction and materials will conform with details and tables where applicable as shown on Standard 664001 and will include all required appendages such as braces, truss rods, nuts, bolts, etc., as shown on Standard 664001. All posts shall be set in portland cement concrete footings and the new footings shall be capped in accordance with Standard 664001. Any and all existing concrete footings, including those left from previous repairs, at the locations where damaged posts are to be removed, shall be removed in total.

<u>ALL</u> posts shall be installed in the <u>same exact spot</u> and care taken <u>not</u> to create new additional hole in any other area of repair without approval and direction from the Engineer.

This item will be paid for at the contract unit price each for "POSTS, SPECIAL", regardless of height of post involved, which price shall include the removal of any and all existing concrete footings, including those left from previous repairs, where the damaged posts are to be removed.

## POST REMOVAL AND REPLACEMENT

This work consists of the removal of existing fence posts by drilling or coring and driving and grouting a new fence post (line, terminal, end, corner and gate) in accordance with the applicable portions of Sections 584, 664 and 1025 and the details shown in the plans. Post Removal and Replacement is used to repair posts without changing post location. Posts shall be installed in the same exact spot and care taken not to create/new additional holes in any other area of the repair.

Construction and materials will conform with details and tables where applicable as shown on Standard 664001 and will include replacement of any damaged appendages such as braces, truss rods, nuts, bolts, etc., as shown on Standard 664001.

Galvanized posts shall conform to the requirements of Standard 664001. Posts utilized in the repair work shall be the same type shape as posts adjacent to the repair area unless otherwise directed by the Engineer. No used materials will be permitted.

<u>ALL</u> posts shall be installed in the <u>same exact spot</u> and care taken <u>not</u> to create new additional hole in any other area of repair without approval and direction from the Engineer.

This work will be paid for at the contract unit price per each for POST REMOVAL AND REPLACEMENT, which price shall include removal and replacement of the damaged post, replacement of any damaged appendages and reattachment of the existing fence.

#### PULL POST ARRANGEMENT

This work shall consist of installing new pull posts, corner posts, end posts, or gate posts, set in concrete for woven wire fences and shall be in accordance with Section 665 of the Standard Specifications and Standard 665001.

Construction and materials will conform with details and tables where applicable as shown on Standard 665001 and will include all required appendages such as braces, truss rods, nuts, bolts, etc., as shown on Standard 665001. All posts shall be set in portland cement concrete footings in accordance with the plans for Pedestrian Barrier, Type 1. Any and all existing concrete footings, including those left from previous repairs, at the locations where damaged posts are to be removed, shall be removed in total.

This item will be paid for at the contract unit price per each for "PULL POST ARRANGEMENT", regardless of height of post involved, which price shall include the removal of any and all existing concrete footings, including those left from previous repairs, where damaged posts are to be removed.

## STRAIGHTENING POSTS AND GATE FRAMING

A bent post or gate frame shall be straightened rather than replaced if, when straightened, it maintains its functional strength and has nearly the same appearance as when originally installed. The Engineer shall be the sole judge as to whether a post or gate shall be straightened or replaced.

This item will not be measured for payment and shall be considered included as part of the contract with no additional compensation provided.

The gate shall also be adjusted as needed to open and close as originally installed.

# TOPS

All round posts will be fitted with dome type tops to conform to existing installation. These tops are hot dipped processed zinc coated. The base of the top to carry an apron around the outsize of the post. This Special Provision does not apply to locations utilizing "H", "C" and "I" section posts.

New tops shall be provided for all new installations of Line Post Type 1, Line Post Type 3, Terminal Post Type 1, Post Special and End Post Type 3. Tops shall also be provided for any existing posts to remain that have missing or damaged tops within the marked section of repair. Existing undamaged tops may be utilized in the repair work.

New tops or existing undamaged tops will not be measured for payment and this work shall be considered as included in the contract unit prices for the construction items involved, and no additional compensation will be allowed.

#### SECURITY FENCE TIES

At locations where the fence to be repaired is designated "Security Fence" by the engineer, all fabric ties shall be made of No. 9 gauge galvanized steel. This work shall not be paid for separately but shall be included with the pay items involved.

#### **TENSION WIRES**

This work consists of furnishing and installing new tension wire, terminal to terminal, top and bottom, at repair locations where top or bottom rail is non-existent, and where existing damaged tension wire is repaired by splicing or removing and replacing with new tension wire as specified

by the Engineer. If area of repair has no existing tension wire, top and bottom, new tension wire shall be installed top and bottom terminal to terminal. This work also includes splicing, tightening and tying existing tension wire outside of the repair area as required to stretch the new tension wire to the satisfaction of the Engineer.

Tension wire, turnbuckles, fabric ties and accessories shall be in accordance with the requirements as specified under Tension Wire Special, described elsewhere in these Special Provisions.

Tension wire will not be paid for as a separate item, but the cost shall be considered as included in the contract unit price for the chain link fence items involved, and no additional compensation will be allowed.

## FENCE RAIL REMOVAL

This work shall consist of removing all existing damaged or undamaged top and/or bottom rail and installing new tension wire along both the top and bottom, terminal to terminal or as specified by the Engineer.

At locations of damaged "chain link fence" anchored in concrete footings, both the damaged rail and the undamaged rail shall be removed in each direction, away from the damaged area to the nearest terminal post. In the event the spacing of existing terminal posts exceed 660 lineal feet, the Engineer in charge shall specify the length of rail to be removed.

If deemed necessary and as specified by the Engineer, existing undamaged line posts shall be removed and replaced with terminal posts. Terminal posts shall be paid for as described elsewhere in these Special Provisions and the contract unit price shall include disconnecting the existing chain link fabric from the existing line post, the removal of the existing line post, the furnishing and installation of the new terminal post and the connecting of the existing chain link fabric to the new terminal post.

At locations of damaged "Pedestrian Barrier Type 3", mounted on concrete retaining walls, the damaged top and bottom rail shall be removed and replaced with tension wire within the limits as specified by the Engineer.

Tension wire to be used shall be in accordance with the requirements as specified in Article 1006.27 of the Standard Specifications and Standard 664001.

Furnishing and installing turnbuckles (eye to eye type), fabric ties and accessories shall be as specified in the plans and in accordance with Standard 664001 and shall be considered incidental with no additional compensation provided.

Method of Measurement. Fence Rail Removal shall be measured for payment in lineal feet, but only when damaged or undamaged top and/or bottom rail is removed in each direction away from the damaged area to the nearest terminal post or as otherwise directed by the Engineer.

The length of Fence Rail Removal paid for shall include the overall existing installed length measured along the top of the fence from center to center of posts. Bottom and top tension wire shall be considered incidental and shall be installed terminal to terminal except at locations of existing bottom rail removal. At locations of existing bottom rail to be removed the length of Fence Rail Removal paid for shall include the overall installed length measured along the bottom of the fence from center of posts.

Basis of Payment. Fence Rail Removal shall be paid for at the contract unit price per lineal foot of "FENCE RAIL REMOVAL", measured as previously described in these Special Provisions, which price shall include removing damaged or undamaged top and/or bottom rail, furnishing and installing tension wire, turnbuckles, fabric ties and accessories.

# CHAIN LINK GATES SPECIAL

This work shall consist of removing and disposing of existing damaged gates and/or existing fabric damaged or non-damaged and installing the complete new gate(s), including but not limited to posts, footings, hinges, truss rods, frames, braces, gate stops, and plunger rod and latch with provision for pad locking. No used materials will be permitted. All old footing shall be completely removed.

Chain link gates installation will be of single or double arrangement. Dimensions of chain link gates will be as specified on the work order. Installation shall conform to all other details relating to erection as delineated on Standard 664001.

This item shall be paid for at the contract unit price per square foot of "CHAIN LINK GATES SPECIAL," which price shall include all labor, equipment and materials necessary to install new gates. No additional compensation will be made to match existing conditions of adjacent fence.

# CONTRACTOR'S RESPONSIBILITY FOR DAMAGE TO EXISTING STRUCTURES

Extreme care shall be exercised when driving posts since there are drainage structures, storm sewers, sign foundations, culverts, electrical and surveillance conduit, and other existing objects within the immediate work limits of this project. Operations are to be conducted in a manner which will minimize damage to the surrounding area.

The Contractor shall be held responsible for any damage to existing structures resulting from his operations. The Contractor shall, at his own expense, restore the damaged structures to a condition equal to that existing before such damaged was done by repairing, rebuilding or replacing it as directed by the Engineer. Where, in the opinion of the Engineer, the Contractor through his operations has excessively damaged the surrounding area, the Contractor shall restore the surrounding area to a condition meeting the satisfaction of the Engineer at his own expense.

No extra compensation will be allowed the Contractor for compliance with this requirement.

## THE CONTRACTOR'S LIABILITY

The trees, shrubs and seeded areas on or adjacent to the work should be protected from unnecessary damage by the Contractor's operations in a manner satisfactory to the Engineer. The Contractor shall be responsible for the damage or destruction of property of any character resulting from neglect, misconduct, or omission in the execution or non-execution of the work, or caused by defective work or the use of unsatisfactory materials. Such responsibilities shall not be released until the work has been completed and accepted in accordance with the requirements of these Special Provisions.

Damage to any property, public or private, shall be repaired by the Contractor to a condition equivalent to its original condition at no cost to the Department.

#### FINAL CLEAN-UP

All final cleaning up shall conform to the requirements set forth in Article 104.06 of the Standard Specifications for Road and Bridge Construction.

This will be required at each location where repairs have been completed.

## FLAGGER VESTS (BDE)

Effective: April 1, 2003

Revised: January 1, 2006

Revise the first sentence of Article 701.04(c)(1) of the Standard Specifications to read:

"The flagger shall be stationed to the satisfaction of the Engineer and be equipped with a fluorescent orange, fluorescent yellow/green or a combination of fluorescent orange and fluorescent yellow/green vest meeting the requirements of the American National Standards Institute specification ANSI/ISEA 107-2004 for Conspicuity Class 2 garments and approved flagger traffic control signs conforming to Standard 702001 and Article 702.05(e)."

Revise Article 701.04(c)(6) of the Standard Specifications to read:

"(6) Nighttime Flagging. Flaggers shall be illuminated by an overhead light source providing a minimum vertical illuminance of 108 lux (10 fc) measured 300 mm (1 ft) out from the flagger's chest. The bottom of any luminaire shall be a minimum of 3 m (10 ft) above the pavement. Luminaire(s) shall be shielded to minimize glare to approaching traffic and trespass light to adjoining properties.

The flagger vest shall be a fluorescent orange or fluorescent orange and fluorescent yellow/green vest meeting the requirements of the American National Standards Institute specification ANSI/ISEA 107-1999 for Conspicuity Class 3 garments."

# SAMPLE WORK ORDER

of Transportation	511	Pedest	rian Ba	arrier Repair Work Order No. 3251		
Date Prepared By _		110	18	Contract		
Cook	DuPage		Kane	North		
			Will			
	McHenry		VVIII	South		
Marked Route			Municip	ality		
ocation	1					
Item Chain Link Fabric	Unit	Quantity		Item Unit Quantity		
Type 1, 4.	Ft			Terminal Post Type 1 Ea Ea		
Chain Link Fabric				Post, Special Ea		
Type 3, Special	Ft.			Post Sleeve Repair Ea		
Chain Link Fabric				Tops Ea		
Special, 5	Ft.	_		Chain Link Fence Removal Ft.		
Chain Link Fabric				Straightening Post Ea		
Special, 6	Ft.			End Post Type 3 Ea		
Chain Link Fabric				Line Post Type 1 Ea		
Special, 8	Ft.			Line Post Type 3 Ea		
Fence Rail Removal	Ft.			Woven Wire Fence 4 Ft.		
				Pull Post Arrangement Ea.		
	detail, the s	site of work	to dete	rmine the required traffic control and protection befor		
proceeding with the work. pecial Instructions						
Authorization of W	/ork	_	Г	Certification of Completed Work		
	IOIR			Certification of Completed Work		
Resident Signature				Contractor Signature		
Date Work Order Issued	Contractor	r Initials	IL	Date Work Order Completed		
Distribution White - Contractor Canary - Resident Pink - Resident Blue - Inspector			1 Г	Inspection and Acceptance of Completed Work		
				Inspector Signature		
			-	Date Work Order Inspected and Accepted		
				This is to certify that the work order has been completed.		

# CONCRETE ADMIXTURES (BDE)

Effective: January 1, 2003

Revised: July 1, 2004

Revise Article 1020.05(b) of the Standard Specifications to read:

"(b) Admixtures. Except as specified, the use of admixtures to increase the workability or to accelerate the hardening of the concrete will be permitted only when approved in writing by the Engineer. The Department will maintain an Approved List of Concrete Admixtures. When the Department permits the use of a calcium chloride accelerator, it shall be according to Article 442.02, Note 5.

When the atmosphere or concrete temperature is 18 °C (65 °F) or higher, a retarding admixture meeting the requirements of Article 1021.03 shall be used in the Class BD Concrete and portland cement concrete bridge deck overlays. The amount of retarding admixture to be used will be determined by the Engineer. The proportions of the ingredients of the concrete shall be the same as without the retarding admixture except that the amount of mixing water shall be reduced, as may be necessary, in order to maintain the consistency of the concrete as required. In addition, a high range water-reducing admixture shall be used in Class BD Concrete. The amount of high range water-reducing admixture will be determined by the Engineer. At the option of the Contractor, a water-reducing admixture may be used. Type I cement shall be used.

For Class PC and PS Concrete, a retarding admixture may be added to the concrete mixture when the concrete temperature is 18 °C (65 °F) or higher. Other admixtures may be used when approved by the Engineer, or if specified by the contract. If an accelerating admixture is permitted by the Engineer, it shall be the non-chloride type.

At the Contractor's option, admixtures in addition to an air-entraining admixture may be used for Class PP-1 concrete. The accelerator shall be the non-chloride type. If a water-reducing or retarding admixture is used, the cement factor may be reduced a maximum 18 kg/cu m (0.30 hundredweight/cu yd). If a high range water-reducing admixture is used, the cement factor may be reduced a maximum 36 kg/cu m (0.60 hundredweight/cu yd). Cement factor reductions shall not be cumulative when using multiple admixtures. An accelerator shall always be added prior to a high range water-reducing admixture, if both are used.

If Class C fly ash or ground granulated blast-furnace slag is used in Class PP-1 concrete, a water-reducing or high range water-reducing admixture shall be used. However, the cement factor shall not be reduced if a water-reducing, retarding, or high range water-reducing admixture is used. In addition, an accelerator shall not be used.

For Class PP-2 or PP-3 concrete, a non-chloride accelerator followed by a high range water-reducing admixture shall be used, in addition to the air-entraining admixture. For Class PP-3 concrete, the non-chloride accelerator shall be calcium nitrite.

For Class PP-2 or PP-3 concrete, the Contractor has the option to use a water-reducing admixture. A retarding admixture shall not be used unless approved by the Engineer. A water-reducing, retarding, or high range water-reducing admixture shall not be used to reduce the cement factor.

When the air temperature is less than 13 °C (55 °F) for Class PP-1 or PP-2 concrete, the non-chloride accelerator shall be calcium nitrite.

For Class PP-4 concrete, a high range water-reducing admixture shall be used in addition to the air-entraining admixture. The Contractor has the option to use a water-reducing admixture. An accelerator shall not be used. For stationary or truck mixed concrete, a retarding admixture shall be used to allow for haul time. The Contractor has the option to use a mobile portland cement concrete plant according to Article 1103.04, but a retarding admixture shall not be used unless approved by the Engineer. A water-reducing, retarding, or high range water-reducing admixture shall not be used to reduce the cement factor.

If the Department specifies a calcium chloride accelerator for Class PP-1 concrete, the maximum chloride dosage shall be 1.0 L (1.0 quart) of solution per 45 kg (100 lb) of cement. The dosage may be increased to a maximum 2.0 L (2.0 quarts) per 45 kg (100 lb) of cement if approved by the Engineer. If the Department specifies a calcium chloride accelerator for Class PP-2 concrete, the maximum chloride dosage shall be 1.3 L (1.3 quarts) of solution per 45 kg (100 lb) of cement. The dosage may be increased to a maximum 2.6 L (2.6 quarts) per 45 kg (100 lb) of cement if approved by the Engineer.

For Class PV, MS, SI, RR, SC and SH concrete, at the option of the Contractor, or when specified by the Engineer, a water-reducing admixture or a retarding admixture may be used. The amount of water-reducing admixture or retarding admixture permitted will be determined by the Engineer. The air-entraining admixture and other admixtures shall be added to the concrete separately, and shall be permitted to intermingle only after they have separately entered the concrete batch. The sequence, method and equipment for adding the admixtures shall be approved by the Engineer. The water-reducing admixture shall not delay the initial set of the concrete by more than one hour. Type I cement shall be used.

When a water-reducing admixture is added, a cement factor reduction of up to 18 kg/cu m (0.30 hundredweight/cu yd), from the concrete designed for a specific slump without the admixture, will be permitted for Class PV, MS, SI, RR, SC and SH concrete. When an approved high range water-reducing admixture is used, a cement factor reduction of up to 36 kg/cu m (0.60 hundredweight/cu yd), from a specific water cement/ratio without the admixture, will be permitted based on a 14 percent minimum water reduction. This is applicable to Class PV, MS, SI, RR, SC and SH concrete. A cement factor below 320 kg/cu m (5.35 hundredweight/cu yd) will not be permitted for Class PV, MS, SI, RR, SC and SH concrete. A cement factor reduction will not be allowed for concrete placed underwater. Cement factor reductions shall not be cumulative when using multiple admixtures.

For use of admixtures to control concrete temperature, refer to Articles 1020.14(a) and 1020.14(b).

The maximum slumps given in Table 1 may be increased to 175 mm (7 in.) when a high range water-reducing admixture is used for all classes of concrete except Class PV and PP."

Revise Section 1021 of the Standard Specifications to read:

#### "SECTION 1021. CONCRETE ADMIXTURES"

**1021.01 General.** Admixtures shall be furnished in liquid form ready for use. The admixtures may be delivered in the manufacturer's original containers, bulk tank trucks or such containers or tanks as are acceptable to the Engineer. Delivery shall be accompanied by a ticket which clearly identifies the manufacturer and trade name of the material. Containers shall be readily identifiable to the satisfaction of the Engineer as to manufacturer and trade name of the material they contain.

Prior to inclusion of a product on the Department's Approved List of Concrete Admixtures, the manufacturer shall submit a report prepared by an independent laboratory accredited by the AASHTO Accreditation Program. The report shall show the results of physical tests conducted no more than five years prior to the time of submittal, according to applicable specifications.

Tests shall be conducted using materials and methods specified on a "test" concrete and a "reference" concrete, together with a certification that no changes have been made in the formulation of the material since the performance of the tests. Per the manufacturer's option, the cement content for all required tests shall either be according to applicable specifications or 335 kg/cu m (5.65 cwt/cu yd). Compressive strength test results for six months and one year will not be required.

In addition to the report, the manufacturer shall submit AASHTO T 197 water content and set time test results on the standard cement used by the Department. The test and reference concrete mixture shall contain a cement content of 335 kg/cu m (5.65 cwt/cu yd). The manufacturer may select their lab or an independent lab to perform this testing. The laboratory is not required to be accredited by the AASHTO Accreditation Program.

Prior to the approval of an admixture, the Engineer may conduct all or part of the applicable tests on a sample that is representative of the material to be furnished. The test and reference concrete mixtures tested by the Engineer will contain a cement content of 335 kg/cu m (5.65 cwt/cu yd). For freeze-thaw testing, the Department will perform the test according to Illinois Modified AASHTO T 161, Procedure B.

The manufacturer shall include in the submittal the following information according to ASTM C 494; the average and manufacturing range of specific gravity, the average and manufacturing range of solids in the solution, and the average and manufacturing range of pH. The submittal shall also include an infrared spectrophotometer trace no more than five years old.

When test results are more than seven years old, the manufacturer shall re-submit the infrared spectrophotometer trace and the report prepared by an independent laboratory accredited by the AASHTO Accreditation Program.

All admixtures, except chloride-based accelerators, shall contain no more than 0.3 percent chloride by mass (weight).

**1021.02 Air-Entraining Admixtures.** Air-entraining admixtures shall conform to the requirements of AASHTO M 154.

If the manufacturer certifies that the air-entraining admixture is an aqueous solution of Vinsol resin that has been neutralized with sodium hydroxide (caustic soda), testing for compliance with the requirements may be waived by the Engineer. In the certification, the manufacturer shall show complete information with respect to the formulation of the solution, including the number of parts of Vinsol resin to each part of sodium hydroxide. Before the approval of its use is granted, the Engineer will test the solution for its air-entraining quality in comparison with a solution prepared and kept for that purpose.

**1021.03 Retarding and Water-Reducing Admixtures.** The admixture shall comply with the following requirements:

- (a) The retarding admixture shall comply with the requirements of AASHTO M 194, Type B (retarding) or Type D (water-reducing and retarding).
- (b) The water-reducing admixture shall comply with the requirements of AASHTO M 194, Type A.
- (c) The high range water-reducing admixture shall comply with the requirements of AASHTO M 194, Type F (high range water-reducing) or Type G (high range water-reducing and retarding).

When a Type F or Type G high range water-reducing admixture is used, water-cement ratios shall be a minimum of 0.32.

Type F or Type G admixtures may be used, subject to the following restrictions:

For Class MS, SI, RR, SC and SH concrete, the water-cement ratio shall be a maximum of 0.44.

The Type F or Type G admixture shall be added at the jobsite unless otherwise directed by the Engineer. The initial slump shall be a minimum of 40 mm (1 1/2 in.) prior to addition of the Type F or Type G admixture, except as approved by the Engineer.

When a Type F or Type G admixture is used, retempering with water or with a Type G admixture will not be allowed. An additional dosage of a Type F admixture, not to exceed 40 percent of the original dosage, may be used to retemper concrete once, provided set time is not unduly affected. A second retempering with a Type F admixture may be used for all classes of concrete except Class PP and SC, provided that the dosage does not exceed the dosage used for the first retempering, and provided that the set time is not unduly affected. No further retempering will be allowed.

Air tests shall be performed after the addition of the Type F or Type G admixture.

**1021.04 Set Accelerating Admixtures.** The admixture shall comply with the requirements of AASHTO M 194, Type C (accelerating) or Type E (water reducing and accelerating)"

#### CURING AND PROTECTION OF CONCRETE CONSTRUCTION (BDE)

Effective: January 1, 2004

Revised: November 1, 2005

Revise the second and third sentences of the eleventh paragraph of Article 503.06 of the Standard Specifications to read:

"Forms on substructure units shall remain in place at least 24 hours. The method of form removal shall not result in damage to the concrete."

Delete the twentieth paragraph of Article 503.22 of the Standard Specifications.

Revise the "Unit Price Adjustments" table of Article 503.22 of the Standard Specifications to read:

"UNIT PRICE ADJUSTMENTS				
	Percent			
Type of Construction	Adjustment			
	in Unit Price			
For concrete in substructures, culverts (having a waterway				
opening of more than 1 sq m (10 sq ft)), pump houses, and				
retaining walls (except concrete pilings, footings and				
foundation seals):				
When protected by:				
Protection Method II	115%			
Protection Method I	110%			
For concrete in superstructures:				
When protected by:				
Protection Method II	123%			
Protection Method I	115%			
For concrete in footings:				
When protected by:				
Protection Method I, II or III	107%			
For concrete in slope walls:				
When protected by:				
Protection Method I	107%"			

Delete the fourth paragraph of Article 504.05(a) of the Standard Specifications.

Revise the second and third sentences of the fifth paragraph of Article 504.05(a) of the Standard Specifications to read:

"All test specimens shall be cured with the units according to Article 1020.13."

Revise the first paragraph of Article 504.06(c)(6) of the Standard Specifications to read:

"Curing and Low Air Temperature Protection. The curing and protection for precast, prestressed concrete members shall be according to Article 1020.13 and this Article."

Revise the first sentence of the second paragraph of Article 504.06(c)(6) of the Standard Specifications to read:

"For curing, air vents shall be in place and shall be so arranged that no water can enter the void tubes during the curing of the members."

Revise the first sentence of the third paragraph of Article 504.06(c)(6) of the Standard Specifications to read:

"As soon as each member is finished, the concrete shall be covered with curing material according to Article 1020.13."

Revise the eighth paragraph of Article 504.06(c)(6) of the Standard Specifications to read:

"The prestressing force shall not be transferred to any member before the concrete has attained the compressive strength of 28,000 kPa (4000 psi) or other higher compressive release strength specified on the plans, as determined from tests of 150 mm (6 in.) by 300 mm (12 in.) cylinders cured with the member according to Article 1020.13. Members shall not be shipped until 28-day strengths have been attained and members have a yard age of at least 4 days."

Delete the third paragraph of Article 512.03(a) of the Standard Specifications.

Delete the last sentence of the second paragraph of Article 512.04(d) of the Standard Specifications.

Revise the "Index Table of Curing and Protection of Concrete Construction" table of Article 1020.13 of the Standard Specifications to read:

"INDEX TABLE OF CURING AND PROTECTION OF CONCRETE CONSTRUCTION						
		CURING				
TYPE OF CONSTRUCTION	CURING METHODS	PERIOD DAYS	LOW AIR TEMPERATURE PROTECTION METHODS			
Cast-in-Place Concrete: 11/						
Pavement	0/5/					
Shoulder	1020.13(a)(1)(2)(3)(4)(5) 3/5/	3	1020.13(c)			
Base Course						
Base Course Widening	1020.13(a)(1)(2)(3)(4)(5) <sup>1/2/</sup>	3	1020.13(c)			
Driveway						
Median						
Curb	$400042(-)(4)(2)(2)(4)(5)^{4/5/}$	2	1020.13(c) <sup>16/</sup>			
Gutter Curb and Gutter	1020.13(a)(1)(2)(3)(4)(5) <sup>4/ 5/</sup>	3	1020.13(C)			
Sidewalk						
Slope Wall						
Paved Ditch						
Catch Basin						
Manhole	1020.13(a)(1)(2)(3)(4)(5) 4/	3	1020.13(c)			
Inlet		-	(-)			
Valve Vault						
Pavement Patching	1020.13(a)(1)(2)(3)(4)(5) <sup>2/</sup>	3 <sup>12/</sup>	1020.13(c)			
Pavement Replacement	1020.13(a)(1)(2)(3)(4)(5) <sup>1/2/</sup>	3	442.06(h) and 1020.13(c)			
Railroad Crossing	1020.13(a)(3)(5)	1	1020.13(c)			
Piles	1020.13(a)(3)(5)	7	1020.13(e)(1)(2)(3)			
Footings						
Foundation Seals	1020.13(a)(1)(2)(3)(4)(5) 4/6/	7	1020.13(e)(1)(2)(3)			
Substructure	1020.13(a)(1)(2)(3)(4)(5) <sup>1/7/</sup>	7	1020.13(e)(1)(2)(3)			
Superstructure (except deck)	1020.13(a)(1)(2)(3)(5) <sup>8/</sup>	7	1020.13(e)(1)(2)			
Deck	1020.13(a)(5)	7	1020.13(e)(1)(2) <sup>17/</sup>			
Retaining Walls	1020.13(a)(1)(2)(3)(4)(5) <sup>1/7/</sup>	7	1020.13(e)(1)(2)			
Pump Houses	1020.13(a)(1)(2)(3)(4)(5) <sup>1/</sup>	7	1020.13(e)(1)(2)			
Culverts	1020.13(a)(1)(2)(3)(4)(5) 4/6/	7	1020.13(e)(1)(2) <sup>18/</sup>			
Other Incidental Concrete	1020.13(a)(1)(2)(3)(5)	3	1020.13(c)			
Precast Concrete: 11/						
Bridge Beams						
Piles						
Bridge Slabs	1020.13(a)(3)(5) <sup>9/ 10/</sup>	As required. <sup>13</sup>	<sup>/</sup> 504.06(c)(6), 1020.13(e)(2) <sup>19/</sup>			
Nelson Type Structural Member						
All Other Precast Items	1020.13(a)(3)(4)(5) <sup>2/9/10/</sup>	As required. <sup>14</sup>	<sup>/</sup> 504.06(c)(6), 1020.13(e)(2) <sup>19/</sup>			
Precast, Prestressed Concrete: 11/						
All Items	1020.13(a)(3)(5) <sup>9/ 10/</sup>		d504.06(c)(6), 1020.13(e)(2) <sup>19/</sup> s			

Notes-General:

- 1/ Type I, membrane curing only
- 2/ Type II, membrane curing only
- 3/ Type III, membrane curing only
- 4/ Type I, II and III membrane curing
- 5/ Membrane curing will not be permitted between November 1 and April 15.
- 6/ The use of water to inundate footings, foundation seals or the bottom slab of culverts is permissible when approved by the Engineer, provided the water temperature can be maintained at 7 °C (45 °F) or higher.
- 7/ Asphalt Emulsion for Waterproofing may be used in lieu of other curing methods when specified and permitted according to Article 503.18.
- 8/ On non-traffic surfaces which receive protective coat according to Article 503.19, a linseed oil emulsion curing compound may be used as a substitute for protective coat and other curing methods. The linseed emulsion curing compound will be permitted between April 16 and October 31 of the same year, provided it is applied with a mechanical sprayer according to Article 1101.09 (b), and meets the material requirements of Article 1022.07.
- 9/ Steam curing (heat and moisture) is acceptable and shall be accomplished by the method specified in Article 504.06(c)(6).
- 10/ A moist room according to AASHTO M 201 is acceptable for curing.
- 11/ If curing is required and interrupted because of form removal for cast-in-place concrete items, precast concrete products, or precast prestressed concrete products, the curing shall be resumed within two hours from the start of the form removal.
- 12/ Curing maintained only until opening strength is attained, with a maximum curing period of three days.
- 13/ The curing period shall end when the concrete has attained the mix design strength. The producer has the option to discontinue curing when the concrete has attained 80 percent of the mix design strength or after seven days. All strength test specimens shall remain with the units and shall be subjected to the same curing method and environmental condition as the units, until the time of testing.
- 14/ The producer shall determine the curing period or may elect to not cure the product. All strength test specimens shall remain with the units and shall be subjected to the same curing method and environmental condition as the units, until the time of testing.
- 15/ The producer has the option to continue curing after strand release.
- 16/ When structural steel or structural concrete is in place above slope wall, Article 1020.13(c) shall not apply. The protection method shall be according to Article 1020.13(e)(1).
- 17/ When Article 1020.13(e)(2) is used to protect the deck, the housing may enclose only the bottom and sides. The top surface shall be protected according to Article 1020.13(e)(1).
- 18/ For culverts having a waterway opening of 1 sq m (10 sq ft) or less, the culverts may be protected according to Article 1020.13(e)(3).
- 19/ The seven day protection period in the first paragraph of Article 1020.13(e)(2) shall not apply. The protection period shall end when curing is finished. For the third paragraph of Article 1020.13(e)(2), the decrease in temperature shall be according to Article 504.06(c)(6)."

Add the following to Article 1020.13(a) of the Standard Specifications:

"(5) Wetted Cotton Mat Method. After the surface of concrete has been textured or finished, it shall be covered immediately with dry cotton mats. The cotton mats shall be placed in a manner which will not mar the concrete surface. A texture resulting from the cotton mat material is acceptable. The cotton mats shall then be wetted immediately and thoroughly soaked with a gentle spray of water. For bridge decks, a foot bridge shall be used to place and wet the cotton mats.

The cotton mats shall be maintained in a wetted condition until the concrete has hardened sufficiently to place soaker hoses without marring the concrete surface. The soaker hoses shall be placed on top of the cotton mats at a maximum 1.2 m (4 ft) spacing. The cotton mats shall be kept wet with a continuous supply of water for the remainder of the curing period. Other continuous wetting systems may be used if approved by the Engineer.

After placement of the soaker hoses, the cotton mats shall be covered with white polyethylene sheeting or burlap-polyethylene blankets.

For construction items other than bridge decks, soaker hoses or a continuous wetting system will not be required if the alternative method keeps the cotton mats wet. Periodic wetting of the cotton mats is acceptable.

For areas inaccessible to the cotton mats on bridge decks, curing shall be according to Article 1020.13(a)(3)."

Revise the first paragraph of Article 1020.13(c) of the Standard Specifications to read:

"Protection of Portland Cement Concrete, Other Than Structures, From Low Air Temperatures. When the official National Weather Service forecast for the construction area predicts a low of 0 °C (32 °F), or lower, or if the actual temperature drops to 0 °C (32 °F), or lower, concrete less than 72 hours old shall be provided at least the following protection:"

Delete Article 1020.13(d) and Articles 1020.13(d)(1),(2),(3),(4) of the Standard Specifications.

Revise the first five paragraphs of Article 1020.13(e) of the Standard Specifications to read:

"Protection of Portland Cement Concrete Structures From Low Air Temperatures. When the official National Weather Service Forecast for the construction area predicts a low below 7 °C (45 °F), or if the actual temperature drops below 7 °C (45 °F), concrete less than 72 hours old shall be provided protection. Concrete shall also be provided protection when placed during the winter period of December 1 through March 15. Concrete shall not be placed until the materials, facilities, and equipment for protection are approved by the Engineer.

When directed by the Engineer, the Contractor may be required to place concrete during the winter period. If winter construction is specified, the Contractor shall proceed with

the construction, including concrete, excavation, pile driving, steel erection, and all appurtenant work required for the complete construction of the item, except at times when weather conditions make such operations impracticable.

Regardless of the precautions taken, the Contractor shall be responsible for protection of the concrete placed and any concrete damaged by cold temperatures shall be removed and replaced at no additional cost to the Department."

Add the following at the end of the third paragraph of Article 1020.13(e)(1) of the Standard Specifications:

"The Contractor shall provide means for checking the temperature of the surface of the concrete during the protection period."

Revise the second sentence of the first paragraph of Article 1020.13(e)(2) of the Standard Specifications to read:

"The Contractor shall provide means for checking the temperature of the surface of the concrete or air temperature within the housing during the protection period."

Delete the last sentence of the first paragraph of Article 1020.13(e)(3) of the Standard Specifications.

Add the following Article to Section 1022 of the Standard Specifications:

"**1022.06 Cotton Mats.** Cotton mats shall consist of a cotton fill material, minimum 400 g/sq m (11.8 oz/sq yd), covered with unsized cloth or burlap, minimum 200 g/sq m (5.9 oz/sq yd), and be tufted or stitched to maintain stability.

Cotton mats shall be in a condition satisfactory to the Engineer. Any tears or holes in the mats shall be repaired."

Add the following Article to Section 1022 of the Standard Specifications:

"1022.07 Linseed Oil Emulsion Curing Compound. Linseed oil emulsion curing compound shall be composed of a blend of boiled linseed oil and high viscosity, heavy bodied linseed oil emulsified in a water solution. The curing compound shall meet the requirements of a Type I according to Article 1022.01, except the drying time requirement will be waived. The oil phase shall be  $50 \pm 4$  percent by volume. The oil phase shall consist of 80 percent by mass (weight) boiled linseed oil and 20 percent by mass (weight) Z-8 viscosity linseed oil. The water phase shall be  $50 \pm 4$  percent by volume."

Revise Article 1020.14 of the Standard Specifications to read:

"**1020.14 Temperature Control for Placement.** Temperature control for concrete placement shall be according to the following.

(a) Temperature Control other than Structures. The temperature of the concrete immediately before placement shall be a minimum of 10 °C (50 °F) and a maximum of 32 °C (90 °F). Aggregates and/or water shall be heated or cooled as necessary to produce concrete within these temperature limits.

When the temperature of the plastic concrete reaches 30 °C (85 °F), an approved retarding admixture shall be used or the approved water reducing admixture in use shall have its dosage increased by 50 percent over the dosage recommended on the Department's Approved List of Concrete Admixtures for the temperature experienced. The amount of retarding admixture to be used will be determined by the Engineer. This requirement may be waived by the Engineer when fly ash compensated mixtures are used.

Plastic concrete temperatures up to 35 °C (96 °F), as placed, may be permitted provided job site conditions permit placement and finishing without excessive use of water on and/or overworking of the surface. The occurrence within 24 hours of unusual surface distress shall be cause to revert to a maximum 32 °C (90 °F) plastic concrete temperature.

Concrete shall not be placed when the air temperature is below 5 °C (40 °F) and falling or below 2 °C (35 °F), without permission of the Engineer. When placing of concrete is authorized during cold weather, the Engineer may require the water and/or the aggregates to be heated to between 20 °C (70 °F) and 65 °C (150 °F). The aggregates may be heated by either steam or dry heat prior to being placed in the mixer. The apparatus used shall heat the mass uniformly and shall be so arranged as to preclude the possible occurrence of overheated areas which might damage the materials. No frozen aggregates shall be used in the concrete.

For pavement patching, refer to Article 442.06(e) for additional information on temperature control for placement.

(b) Temperature Control for Structures. The temperature of the concrete, as placed in the forms, shall be a minimum of 10 °C (50 °F) and a maximum of 32 °C (90 °F). Aggregates and/or water shall be heated or cooled as necessary to produce concrete within these temperature limits. When insulated forms are used, the temperature of the concrete mixture shall not exceed 25 °C (80 °F). If the Engineer determines that heat of hydration might cause excessive temperatures in the concrete, the concrete shall be placed at a temperature between 10 °C (50 °F) and 15 °C (60 °F). When concrete is placed in contact with previously placed concrete, the temperature of the concrete may be increased as required to offset anticipated heat loss.

Concrete shall not be placed when the air temperature is below 7 °C (45 °F) and falling or below 4 °C (40 °F), without permission of the Engineer. When placing of concrete is authorized during cold weather, the Engineer may require the water and/or the aggregates to be heated to between 20 °C (70 °F) and 65 °C (150 °F). The aggregates may be heated by either steam or dry heat prior to being placed in the mixer. The apparatus used shall heat the mass uniformly and shall be so arranged as to preclude the possible occurrence of overheated areas which might damage the materials. No frozen aggregates shall be used in the concrete.

When the temperature of the plastic concrete reaches 30 °C (85 °F), an approved retarding admixture shall be used or the approved water reducing admixture in use shall have its dosage increased by 50 percent over the dosage recommended on the Department's Approved List of Concrete Admixtures for the temperature experienced. The amount of retarding admixture to be used will be determined by the Engineer. This requirement may be waived by the Engineer when fly ash compensated mixtures are used.

(c) Temperature. The concrete temperature shall be determined according to ASTM C 1064."

## MINIMUM LANE WIDTH WITH LANE CLOSURE (BDE)

Effective: January 1, 2005

Add the following paragraph after the eighth paragraph of Article 701.04(a) of the Standard Specifications.

"The minimum lane width adjacent to a closed lane during paving, patching, and other moving operations on freeways and expressways shall be a minimum of 3 m (10 ft). The 3 m (10 ft) shall be clear, unobstructed, and free of channelizing devices or other obstacles."

#### PARTIAL PAYMENTS (BDE)

Effective: September 1, 2003

Revise Article 109.07 of the Standard Specifications to read:

"109.07 Partial Payments. Partial payments will be made as follows:

(a) Progress Payments. At least once each month, the Engineer will make a written estimate of the amount of work performed in accordance with the contract, and the value thereof at the contract unit prices. The amount of the estimate approved as due for payment will be vouchered by the Department and presented to the State Comptroller for payment. No amount less than \$1000.00 will be approved for payment other than the final payment.

The failure to perform any requirement, obligation, or term of the contract by the Contractor shall be reason for withholding any progress payments until the Department determines that compliance has been achieved. Furthermore, progress payments may be reduced by liens filed pursuant to Section 23(c) of the Mechanics Lien Act, 770 ILCS 60/23(c).

(b) Material Allowances. At the discretion of the Department, payment may be made for materials, prior to their use in the work, when satisfactory evidence is presented by the Contractor. Satisfactory evidence includes justification for the allowance (to expedite the work, meet project schedules, regional or national material shortages, etc.), documentation of material and transportation costs, and evidence that such material is properly stored on the project or at a secure location acceptable and accessible to the Department.

Material allowances will be considered only for nonperishable materials when the cost, including transportation, exceeds \$10,000 and such materials are not expected to be utilized within 60 days of the request for the allowance. For contracts valued under \$500,000, the minimum \$10,000 requirement may be met by combining the principal (material) product of no more than two contract items. An exception to this two item limitation may be considered for any contract regardless of value for items in which material (products) are similar except for type and/or size.

Material allowances shall not exceed the value of the contract items in which used and shall not include the cost of installation or related markups. Amounts paid by the Department for material allowances will be deducted from estimates due the Contractor as the material is used. Two-sided copies of the Contractor's cancelled checks for materials and transportation must be furnished to the Department within 60 days of payment of the allowances or the amounts will be reclaimed by the Department."

# 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.

# PAYROLLS AND PAYROLL RECORDS (BDE)

Effective: August 10, 2005

<u>FEDERAL AID CONTRACTS</u>. Add the following State of Illinois requirements to the Federal requirements contained in Section V of Form FHWA-1273:

"The payroll records shall include each worker's name, address, telephone number, social security number, classification, rate of pay, number of hours worked each day, starting and ending times of work each day, total hours worked each week, itemized deductions made, and actual wages paid.

The Contractor and each subcontractor shall submit payroll records to the Engineer each week from the start to the completion of their respective work. The submittals shall be on the Department's form SBE 48, or an approved facsimile. When there has been no activity during a work week, a payroll record shall still be submitted with the appropriate box ("No Work", "Suspended", or "Complete") checked on the form."

<u>STATE CONTRACTS</u>. Revise Section IV of Check Sheet #5 of the Recurring Special Provisions to read:

## "IV.COMPLIANCE WITH THE PREVAILING WAGE ACT

- Prevailing Wages. All wages paid by the Contractor and each subcontractor shall be in compliance with The Prevailing Wage Act (820 ILCS 130), as amended, except where a prevailing wage violates a federal law, order, or ruling, the rate conforming to the federal law, order, or ruling shall govern. The Contractor shall be responsible to notify each subcontractor of the wage rates set forth in this contract and any revisions thereto. If the Department of Labor revises the wage rates, the Contractor will not be allowed additional compensation on account of said revisions.
- 2. Payroll Records. The Contractor and each subcontractor shall make and keep, for a period of three years from the date of completion of this contract, records of the wages paid to his/her workers. The payroll records shall include each worker's name, address, telephone number, social security number, classification, rate of pay, number of hours worked each day, starting and ending times of work each day, total hours worked each week, itemized deductions made, and actual wages paid. Upon two business days' notice, these records shall be available, at all reasonable hours at a location within the State, for inspection by the Department or the Department of Labor.
- 3. Submission of Payroll Records. The Contractor and each subcontractor shall submit payroll records to the Engineer each week from the start to the completion of their respective work. The submittals shall be on the Department's form SBE 48, or an approved facsimile. When there has been no activity during a work week, a payroll record shall still be submitted with the appropriate box ("No Work", "Suspended", or "Complete") checked on the form.

Each submittal shall be accompanied by a statement signed by the Contractor or subcontractor which avers that: (i) such records are true and accurate; (ii) the hourly rate paid to each worker is not less than the general prevailing rate of hourly wages required by the Act; and (iii) the Contractor or subcontractor is aware that filing a payroll record that he/she knows to be false is a Class B misdemeanor.

4. Employee Interviews. The Contractor and each subcontractor shall permit his/her employees to be interviewed on the job, during working hours, by compliance investigators of the Department or the Department of Labor."

# PERSONAL PROTECTIVE EQUIPMENT (BDE)

Effective: July 1, 2004

All personnel, excluding flaggers, working outside of a vehicle (car or truck) within 7.6 m (25 ft) of pavement open to traffic shall wear a fluorescent orange, fluorescent yellow/green or a combination of fluorescent orange and fluorescent yellow/.green vest meeting the requirements of the American National Standards Institute specification ANSI/ISEA 107-1999 for Conspicuity Class 2 garments. Other types of garments may be substituted for the vest as long as the garments have manufacturers tags identifying them as meeting the ANSI Class 2 requirement.

## PORTLAND CEMENT (BDE)

Effective: January 1, 2005

Revised: November 1, 2005

Add the following paragraph after the last paragraph of Article 1001.01 of the Standard Specifications.

"For portland cement according to ASTM C 150, the bill of lading shall state if limestone has been added. The bill of lading shall also state that the limestone addition is not in excess of five percent by mass (weight) of the cement."

## PORTLAND CEMENT CONCRETE (BDE)

Effective: November 1, 2002

Add the following paragraph after the fourth paragraph of Article 1103.01(b) of the Standard Specifications:

"The truck mixer shall be approved before use according to the Bureau of Materials and Physical Research's Policy Memorandum, "Approval of Concrete Plants and Delivery Trucks"."

Add the following paragraph after the first paragraph of Article 1103.01(c) of the Standard Specifications:

"The truck agitator shall be approved before use according to the Bureau of Materials and Physical Research's Policy Memorandum, "Approval of Concrete Plants and Delivery Trucks"."

Add the following paragraph after the first paragraph of Article 1103.01(d) of the Standard Specifications:

"The nonagitator truck shall be approved before use according to the Bureau of Materials and Physical Research's Policy Memorandum, "Approval of Concrete Plants and Delivery Trucks"."

Revise the first sentence of the first paragraph of Article 1103.02 of the Standard Specifications to read:

"The plant shall be approved before production begins according to the Bureau of Materials and Physical Research's Policy Memorandum, "Approval of Concrete Plants and Delivery Trucks"."

#### 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.

# TRAFFIC CONTROL DEFICIENCY DEDUCTION (BDE)

Effective: April 1, 1992

Revised: January 1, 2005

To ensure a prompt response to incidents involving the integrity of work zone traffic control, the Contractor shall provide a telephone number where a responsible individual can be contacted 24 hours-a-day.

When the Engineer is notified, or determines a traffic control deficiency exists, he/she will notify and direct the Contractor to correct the deficiency within a specified time. The specified time, which begins upon notification to the Contractor, will be from 1/2 hour to 12 hours based upon the urgency of the situation and the nature of the deficiency. The Engineer shall be the sole judge.

A deficiency may be any lack of repair, maintenance, or non-compliance with the traffic control plan. A deficiency may also be applied to situations where corrective action is not an option such as the use of non-certified flaggers for short term operations; working with lane closures beyond the time allowed in the contract; or failure to perform required contract obligations such as traffic control surveillance.

If the Contractor fails to correct a deficiency within the specified time, a daily monetary deduction will be imposed for each calendar day or fraction thereof the deficiency exists. The calendar day(s) will begin with notification to the Contractor and end with the Engineer's acceptance of the correction. The daily monetary deduction will be either \$1,000 or 0.05 percent of the awarded contract value, whichever is greater. For those deficiencies where corrective action was not an option this monetary deduction will be immediate.

In addition, if the Contractor fails to respond, the Engineer may correct the deficiency and the cost thereof will be deducted from monies due or which may become due the Contractor. This corrective action will in no way relieve the Contractor of his/her contractual requirements or responsibilities.

# WORK ZONE TRAFFIC CONTROL DEVICES (BDE)

Effective: January 1, 2003

Revised: November 1, 2004

Add the following to Article 702.01 of the Standard Specifications:

"All devices and combinations of devices shall meet the requirements of the National Cooperative Highway Research Program (NCHRP) Report 350 for their respective categories. The categories are as follows:

Category 1 includes small, lightweight, channelizing and delineating devices that have been in common use for many years and are known to be crashworthy by crash testing of similar devices or years of demonstrable safe performance. These include cones, tubular markers, flexible delineators and plastic drums with no attachments. Category 1 devices shall be crash tested and accepted or may be self-certified by the manufacturer.

Category 2 includes devices that are not expected to produce significant vehicular velocity change but may otherwise be hazardous. These include drums and vertical panels with lights, barricades and portable sign supports. Category 2 devices shall be crash tested and accepted for Test Level 3.

Category 3 includes devices that are expected to cause significant velocity changes or other potentially harmful reactions to impacting vehicles. These include crash cushions, truck mounted attenuators and other devices not meeting the definitions of Category 1 or 2. Category 3 devices shall be crash tested and accepted for either Test Level 3 or the test level specified.

Category 4 includes portable or trailer-mounted devices such as arrow boards, changeable message signs, temporary traffic signals and area lighting supports. Currently, there is no implementation date set for this category and it is exempt from the NCHRP 350 compliance requirement.

The Contractor shall provide a manufacturer's self-certification letter for each Category 1 device and an FHWA acceptance letter for each Category 2 and Category 3 device used on the contract. The letters shall state the device meets the NCHRP 350 requirements for its respective category and test level, and shall include a detail drawing of the device."

Delete the third, fourth and fifth paragraphs of Article 702.03(b) of the Standard Specifications.

Delete the third sentence of the first paragraph of Article 702.03(c) of the Standard Specifications.

Revise the first sentence of the first paragraph of Article 702.03(e) of the Standard Specifications to read:

"Drums shall be nonmetallic and have alternating reflectorized Type AA or Type AP fluorescent orange and reflectorized white horizontal, circumferential stripes."

Add the following to Article 702.03 of the Standard Specifications:

"(h) Vertical Barricades. Vertical barricades may be used in lieu of cones, drums or Type II barricades to channelize traffic."

Delete the fourth paragraph of Article 702.05(a) of the Standard Specifications.

Revise the sixth paragraph of Article 702.05(a) of the Standard Specifications to read:

"When the work operations exceed four days, all signs shall be post mounted unless the signs are located on the pavement or define a moving or intermittent operation. When approved by the Engineer, a temporary sign stand may be used to support a sign at 1.2 m (5 ft) minimum where posts are impractical. Longitudinal dimensions shown on the plans for the placement of signs may be increased up to 30 m (100 ft) to avoid obstacles, hazards or to improve sight distance, when approved by the Engineer. "ROAD CONSTRUCTION AHEAD" signs will also be required on side roads located within the limits of the mainline "ROAD CONSTRUCTION AHEAD" signs."

Delete all references to "Type 1A barricades" and "wing barricades" throughout Section 702 of the Standard Specifications.

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

Effective: April 2, 2004

Revised: July 1, 2004

<u>Description</u>. At the bidder's option, a steel cost adjustment will be made to provide additional compensation to the Contractor or a credit to the Department for fluctuations in steel prices. The bidder must indicate on the attached form whether or not steel cost adjustments will be part of this contract. This attached form shall be submitted with the bid. Failure to submit the form 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 kg (lb), shipped from the mill to the fabricator.
- (c) The quantity of steel, in kg (lb), 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 kg (lb)

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

 $D = CBP_M - CBP_L$ 

- 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 kg (lb).
  - CBP<sub>L</sub> = 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 dollars per ton to dollars per kg (lb).

The unit masses (weights) 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 steel items 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.

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

### **RETURN WITH BID**

## ILLINOIS DEPARTMENT OF TRANSPORTATION

### OPTION FOR STEEL COST ADJUSTMENT

The bidder shall submit this form with his/her bid. Failure to submit the form 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 Option:

Is your company opting to include this special provision as part of the contract plans?

Signature:		 			 Date:		
	Yes	Ν	o [	]			

### ILLINOIS DEPARTMENT OF LABOR

### PREVAILING WAGES FOR VARIOUS COUNTIES EFFECTIVE DECEMBER 2006

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

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

# **Cook County Prevailing Wage for December 2006**

Trade Name		TYP C		FRMAN *M-F>8			Pensn	Vac	Trng
ASBESTOS ABT-GEN		ALL		32.300 1.5		0 7.460			
ASBESTOS ABT-MEC		BLD		24.800 1.5		0 7.860			
BOILERMAKER		BLD		41.090 2.0		0 6.720			
BRICK MASON		BLD		36.580 1.5		0 6.450			
CARPENTER		ALL		38.520 1.5		0 7.960			
CEMENT MASON		ALL		40.200 2.0		0 6.790			
CERAMIC TILE FNSHER		BLD	28.520			0 5.650			
COMM. ELECT.		BLD	32.440	34.940 1.5	1.5 2.	0 6.930	5.320	0.000	0.700
ELECTRIC PWR EQMT OP		ALL	36.050	42.000 1.5	1.5 2.	0 7.870	9.730	0.000	0.270
ELECTRIC PWR GRNDMAN		ALL	28.120	42.000 1.5	1.5 2.	0 6.140	7.600	0.000	0.210
ELECTRIC PWR LINEMAN		ALL	36.050	42.000 1.5	1.5 2.	0 7.870	9.730	0.000	0.270
ELECTRICIAN		ALL	36.300	38.900 1.5	1.5 2.	0 9.530	7.250	0.000	0.750
ELEVATOR CONSTRUCTOR		BLD		45.840 2.0		0 7.775			
FENCE ERECTOR		ALL		28.640 1.5		0 7.500			
GLAZIER		BLD		32.400 1.5		0 6.490			
HT/FROST INSULATOR		BLD		35.050 1.5		0 7.860			
IRON WORKER		ALL		37.750 2.0		0 8.970			
LABORER		ALL		32.300 1.5		0 7.460			
LATHER		BLD BLD		38.520 1.5 38.890 2.0		0 7.960 0 4.380			
MACHINIST MARBLE FINISHERS		ALL	25.750			0 4.380			
MARBLE MASON		BLD		36.580 1.5		0 6.450			
MILLWRIGHT		ALL		38.520 1.5		0 7.960			
OPERATING ENGINEER				45.550 2.0		0 6.850			
OPERATING ENGINEER				45.550 2.0		0 6.850			
OPERATING ENGINEER				45.550 2.0		0 6.850			
OPERATING ENGINEER		BLD 4	35.950	45.550 2.0		0 6.850			
OPERATING ENGINEER		FLT 1	42.700	42.700 1.5	1.5 2.	0 6.050	4.850	1.800	0.000
OPERATING ENGINEER		FLT 2	41.200	42.700 1.5	1.5 2.	0 6.050	4.850	1.800	0.000
OPERATING ENGINEER		FLT 3	36.650	42.700 1.5		0 6.050			
OPERATING ENGINEER				42.700 1.5		0 6.050			
OPERATING ENGINEER				43.750 1.5		0 6.850			
OPERATING ENGINEER		HWY 2				0 6.850			
OPERATING ENGINEER				43.750 1.5		0 6.850			
OPERATING ENGINEER		HWY 4		43.750 1.5		0 6.850			
OPERATING ENGINEER				43.750 1.5		0 6.850 0 7.500			
ORNAMNTL IRON WORKER		ALL ALL		38.700 1.5		5 6.200			
PAINTER PAINTER SIGNS		BLD		31.730 1.5		5 2.600			
PILEDRIVER		ALL		38.520 1.5		0 7.960			
PIPEFITTER		BLD		39.600 1.5		0 8.660			
PLASTERER		BLD		35.350 1.5		0 6.740			
PLUMBER		BLD		41.700 1.5		0 8.170			
ROOFER		BLD		35.650 1.5		0 6.110			
SHEETMETAL WORKER		BLD		36.070 1.5		0 6.460			
SIGN HANGER		BLD	24.640	25.490 1.5	1.5 2.	0 4.080	2.200	0.000	0.000
SPRINKLER FITTER		BLD	37.500	39.500 1.5	1.5 2.	0 8.000	5.850	3.600	0.500
STEEL ERECTOR		ALL	36.250	37.750 2.0	2.0 2.	0 8.970	10.77	0.000	0.300
STONE MASON		BLD		36.580 1.5		0 6.450			
TERRAZZO FINISHER		BLD	29.290			0 5.650			
TERRAZZO MASON		BLD		36.650 1.5		0 5.650			
TILE MASON		BLD		38.600 2.0		0 5.650			
TRAFFIC SAFETY WRKR	T.I	HWY		24.400 1.5		0 3.078			
TRUCK DRIVER	E r			29.800 1.5		0 5.650			
TRUCK DRIVER TRUCK DRIVER	E E			29.800 1.5 29.800 1.5		0 5.650 0 5.650			
TRUCK DRIVER	E			29.800 1.5		0 5.650			
TRUCK DRIVER	W			30.250 1.5		0 5.000			
					2.		2.100		2.000

TRUCK DRIVER	W	ALL 2	29.850	30.250	1.5	1.5 2.	0 6.500	3.400	0.000	0.000
TRUCK DRIVER	W	ALL 3	30.050	30.250	1.5	1.5 2.	0 6.500	3.400	0.000	0.000
TRUCK DRIVER	W	ALL 4	30.250	30.250	1.5	1.5 2.	0 6.500	3.400	0.000	0.000
TUCKPOINTER		BLD	34.500	35.500	1.5	1.5 2.	0 4.710	6.340	0.000	0.400

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Legend:
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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**

COOK COUNTY

TRUCK DRIVERS (WEST) - That part of the county West of Barrington Road.

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.

#### 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

The grouting, cleaning, and polishing of all classes of tile, whether for interior or exterior purposes, all burned, glazed or unglazed products; all composition materials, granite tiles, warning detectable tiles, cement tiles, epoxy composite materials, pavers, glass, mosaics, fiberglass, and all substitute materials, for tile made in tile-like units; all mixtures in tile like form of cement, metals, and other materials that are for and intended for use as a finished floor

surface, stair treads, promenade roofs, walks, walls, ceilings, swimming pools, and all other places where tile is to form a finished interior or exterior. The mixing of all setting mortars including but not limited to thin-set mortars, epoxies, wall mud, and any other sand and cement mixtures or adhesives when used in the preparation, installation, repair, or maintenance of tile and/or similar materials. The handling and unloading of all sand, cement, lime, tile, fixtures, equipment, adhesives, or any other materials to be used in the preparation, installation, repair, or maintenance of tile and/or similar materials. Ceramic Tile Finishers shall fill all joints and voids regardless of method on all tile work, particularly and especially after installation of said tile work. Application of any and all protective coverings to all types of tile installations including, but not be limited to, all soap compounds, paper products, tapes, and all polyethylene coverings, plywood, masonite, cardboard, and any new type of products that may be used to protect tile installations, Blastrac equipment, and all floor scarifying equipment used in preparing floors to receive tile. The clean up and removal of all waste and materials. All demolition of existing tile floors and walls to be re-tiled.

COMMUNICATIONS ELECTRICIAN - Installation, operation, inspection, maintenance, repair and service of radio, television, recording, voice sound vision production and reproduction, telephone and telephone interconnect, facsimile, data apparatus, coaxial, fibre optic and wireless equipment, appliances and systems used for the transmission and reception of signals of any nature, business, domestic, commercial, education, entertainment, and residential purposes, including but not limited to, communication and telephone, electronic and sound equipment, fibre optic and data communication systems, and the performance of any task directly related to such installation or service whether at new or existing sites, such tasks to include the placing of wire and cable and electrical power conduit or other raceway work within the equipment room and pulling wire and/or cable through conduit and the installation of any incidental conduit, such that the employees covered hereby can complete any job in full.

#### MARBLE FINISHER

Loading and unloading trucks, distribution of all materials (all stone, sand, etc.), stocking of floors with material, performing all rigging for heavy work, the handling of all mateiral that may be needed for the installation of such materials, building of scaffolding, polishing if needed, patching, waxing of material if damaged, pointing up, caulking, grouting and cleaning of marble, holding water on diamond or Carborundum blade or saw for setters cutting, use of tub saw or any other saw needed for preparation of material, drilling of holes for wires that anchor material set by setters, mixing up of molding plaster for installation of material, mixing up thin set for the installation of material, mixing up of sand to cement for the installatin of material and such other work as may be required in helping a Marble Setter in the handling of all material in the erection or installation of interior marble, slate, travertine, art marble, serpentine, alberene stone, blue stone, granite and other stones (meaning as to stone any foreign or domestic materials as are specified and used in building interiors and experiors and customarily known as stone in the trade), carrara, sanionyx, vitrolite and similar opaque glass and the laying of all marble tile, terrazzo tile, slate tile and precast tile, steps, risers treads, base, or any other materials that may be used as substitutes for any of the aforementioned materials and which are used on interior and experior which sare installed in a similar manner.

#### TERRAZZO FINISHER

The handling of sand, cement, marble chips, and all other materials that may be used by the Mosaic Terrazzo Mechanic, and the mixing, grinding, grouting, cleaning and sealing of all Marble, Mosaic, and Terrazzo work, floors, base, stairs, and wainscoting by hand or machine, and in addition, assisting and aiding Marble, Masonic, and Terrazzo Mechanics.

#### OPERATING ENGINEERS - BUILDING

Class 1. Mechanic; Asphalt Plant; Asphalt Spreader; Autograde; Backhoes with Caisson attachment; Batch Plant; Benoto; 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 Placing Boom; Concrete Pump (Truck Mounted); Concrete Tower; Cranes, All; Cranes, Hammerhead; Cranes, (GCI and similar Type); 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; Hydro Vac (and similar equipment); Locomotives, All; Motor Patrol; Pile Drivers and Skid Rig; Post Hole Digger; Pre-Stress Machine; Pump Cretes Dual Ram; Pump Cretes; Squeeze Cretes-screw Type Pumps; Raised and Blind Hole Drill; Roto Mill Grinder; Scoops - Tractor Drawn; Slip-form Paver; Straddle Buggies; Tournapull; Tractor with Boom 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, inside Freight Elevators; Hoists, Sewer Dragging Machine; Hoists, Tugger Single Drum; Laser Screed; Rock Drill (self-propelled); Rock Drill (truck mounted); Rollers, All; Steam Generators; Tractors, All; Tractor Drawn Vibratory Roller; Winch Trucks with "A" Frame.

Class 3. Air Compressor; Combination - Small Equipment Operator; Generators; Heaters, Mechanical; Hoists, Inside Elevators - (Rheostat Manual Controlled); Hydraulic Power Units (Pile Driving, Extracting, and Drilling); 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. Bobcats and/or other Skid Steer Loaders; Oilers; and Brick Forklift.

#### OPERATING ENGINEERS - FLOATING

Class 1. Craft foreman (Master Mechanic), diver/wet tender, engineer (hydraulic dredge).

Class 2. Crane/backhoe operator, mechanic/welder, assistant engineer (hydraulic dredge), leverman (hydraulic dredge), and diver tender.

Class 3. Deck equipment operator (machineryman), maintenance of crane (over 50 ton capacity) or backhoe (96,000 pounds or more), tug/launch operator, loader, dozer and like equipment on barge, breakwater wall, slip/dock or scow, deck machinery, etc.

Class 4. Deck equipment operator (machineryman/fireman), (4 equipment units or more) and crane maintenance 50 ton capacity and under or backhoe weighing 96,000 pounds or less, assistant tug operator.

OPERATING ENGINEERS - HEAVY AND HIGHWAY CONSTRUCTION Class 1. Craft Foreman; Asphalt Plant; Asphalt Heater and Planer Combination; Asphalt Heater Scarfire; Asphalt Spreader; Autograder/GOMACO or other similar type machines; ABG Paver; Backhoes with Caisson attachment; Ballast Regulator; Belt Loader; Caisson Rigs; Car Dumper; Central Redi-Mix Plant; 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; Dowell machine with Air Compressor; 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; Backhoes with shear attachments; Mucking Machine; Pile Drivers and Skid Rig; Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill - Crawler or Skid Rig; Rock Drill - Truck Mounted; Roto Mill Grinder; Slip-Form Paver; Soil Test Drill Rig (Truck Mounted); Straddle Buggies; Hydraulic Telescoping Form (Tunnel); Tractor Drawn Belt Loader (with attached pusher - two engineers); Tractor with Boom; Tractaire with Attachments; Trenching Machine; Truck Mounted Concrete Pump with Boom; Raised or Blind Hole; Drills (Tunnel Shaft); 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; Concrete Wheel Saw; 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; 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; 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; Combination - Small Equipment Operator;

Directional Boring Machine; Generators; 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; Tractaire; Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 5. Bobcats (all); Brick Forklifts, Oilers.

#### TRAFFIC SAFETY

Work associated with barricades, horses and drums used to reduce lane usage on highway work, the installation and removal of temporary lane markings, and the installation and removal of temporary road signs.

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION - EAST & WEST

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 yards; 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.

#### 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.

# **Du Page County Prevailing Wage for December 2006**

Trade Name         RG         TYP C         Base         FMMAN         *M-P-80         GA         GS         TYP         C         Tage           ASBESTOS         ABT-MEC         BLD         32.300         1.5         1.5         2.0         7.460         4.940         0.000         0.000           BASESTOS         ABT-MEC         BLD         37.700         41.090         2.0         2.0         2.0         6.790         0.000         0.400           CARAPNTER         BLD         35.520         35.500         1.5         1.5         2.0         6.500         1.45         0.000         0.440           CERMENT MASON         ALL         35.650         3.5.500         1.5         1.5         2.0         7.500         7.800         0.000         0.440           CEMENTIC TILE FWR REWRAW         ALL         2.7.920         31.300         1.5         1.5         2.0         4.750         0.600         0.400         0.470           ELECTRIC FWR REWRAW         ALL         32.400         35.880         1.5         1.5         2.0         4.750         0.600         0.470           ELECTRIC FWR TEK DKW         ALL         32.400         35.80         1.5         1.5 <th></th> <th>, ра</th> <th></th> <th>Daga</th> <th></th> <th>003 00</th> <th>T TT / M</th> <th>Donan</th> <th>Voq</th> <th>Two</th>		, ра		Daga		003 00	T TT / M	Donan	Voq	Two
ASBESTOG APT-MEC         ALL         31.550         32.300         1.5         2.0         7.460         4.440         0.000         0.000           NASHENTOS ART-MEC         HLD         37.700         41.090         2.0         2.0         2.0         6.730         6.730         0.000         0.000         0.000           BELICK MASON         HLD         33.250         35.550         1.5         1.5         2.0         6.450         1.5         0.000         0.000         0.440           CERARIC TILE FINSHER         BLD         23.650         35.650         2.0         1.5         2.0         5.650         1.5         0.000         0.400         0.000         0.400         0.000         0.400         0.000         0.400         0.000         0.400         0.000         0.400	Trade Name						-	Pensn	Vac	Trng
SSBESTOS ABT-MEC         HL         23.300         24.800         1.5         2.0         7.860         4.910         0.000         0.000         0.000         0.010           BRICK MASON         HL         33.250         36.500         1.5         2.0         6.450         7.020         0.000         0.400         0.440           CARPENTER         ALL         33.250         36.500         1.5         1.5         2.0         6.450         7.000         0.000         0.440           CERENT MASON         ALL         33.250         35.800         1.5         1.5         2.0         6.450         7.900         0.000         0.440           CERENTIC FUR PWR CRNTMAN         ALL         27.920         33.800         1.5         1.5         2.0         4.750         7.620         0.000         0.200         0.120           ELCTRIC FWR CRNTMAN         ALL         33.220         35.800         1.5         1.5         2.0         4.750         9.300         0.000         0.200           ELCYTRIC FWR TKK EWA         ALL         33.210         35.015         1.5         2.0         7.750         7.000         7.000         7.000         7.000         7.000         7.000         7.000 <td></td>										
BOLLERMAKER         HELD         37.700         41.090         2.0         2.0         2.0         6.720         6.720         0.000         0.000         0.400           CARRENTER         ALL         36.520         35.520         1.5         2.0         6.450         7.020         0.000         0.440           CEMENTIC TILE FNERMER         BLD         23.200         35.880         1.5         1.5         2.0         4.750         9.300         0.000         0.200           ELECTRIC WR RINENMAN         ALL         22.103         35.800         1.5         1.5         2.0         7.50         9.00         0.000         0.200         0.245         0.440         0.000         0.230           ELECTRIC WR RINENMAN         ALL         34.100         35.810         2.0         1.5         2.0         7.60         0.000										
BRICK MASON         ELD         33.250         36.50         1.5         2.0         6.450         7.60         0.400         0.440           CERMENT MASON         ALL         33.650         35.650         2.0         1.5         2.0         6.551         0.0.00         0.430           CERMIC TILE FNSHER         BLD         28.520         0.000         1.5         2.0         6.551         0.0.00         0.440           ELECTRIC FWR GRIMMAN         ALL         7.920         3.880         1.5         1.5         2.0         4.750         8.200         0.000         0.440           ELECTRIC FWR GRIMMAN         ALL         3.220         3.880         1.5         1.5         2.0         4.750         6.300         0.000         0.200           ELECTRIC FWR TRK DRY         ALL         3.2214         3.880         1.5         1.5         2.0         4.750         6.300         0.000         0.230           ELEVATOR CONSTRUCTOR         BLD         3.400         3.240         1.5         2.0         7.800         3.600         0.000         0.230           GLAVATOR CONSTRUCTOR         W         ALL         3.400         3.210         0.00         2.0         2.0         0.6										
CARPENTER         ALL         33.620         36.520         1.5         2.0         7.960         5.010         0.000 <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>										
CEMEMUT MASON         ALL         33.650         35.650         2.0         1.5         2.0         6.550         10.040         0.000         0.330           COMMUNICATION TECH         BLD         29.200         31.300         1.5         1.5         2.0         6.560         5.750         0.000         0.440           ELECTRIC FWR GRIDMAM         ALL         27.920         35.880         1.5         1.5         2.0         4.750         6.200         0.000         0.201           ELECTRIC FWR GRIDMAM         ALL         33.220         35.880         1.5         1.5         2.0         4.750         6.200         0.000         0.201           ELECTRIC FWR TRIDRAM         ALL         23.750         36.030         1.5         1.5         2.0         4.750         6.300         1.2           ELEVATOR CONSTRUCTOR         BLD         31.400         35.400         1.5         2.0         7.600         1.31         0.000         0.203           GEAZIER         BLD         31.400         35.400         1.5         2.0         7.60         1.31         0.000         0.203           IRON MORKRE         E         ALL         31.10         3.300         35.00         1.5										
CERAMIC TILE FNERR         BLD         28.520         0.000         2.0         1.5         2.0         5.60         5.750         0.000         0.400           ELECTRIC PWR EQMT OP         ALL         27.920         35.880         1.5         1.5         2.0         4.700         9.780         0.000         0.400         0.160           ELECTRIC PWR EQMT OP         ALL         27.90         35.880         1.5         1.5         2.0         4.750         7.820         0.000         0.160           ELECTRIC PWR ILINEAM ALL         23.200         35.880         1.5         1.5         2.0         4.750         6.260         0.000         0.250           ELECTRICIAN         BLD         40.745         45.840         1.0         2.0         7.500         0.000         0.200           CHALTTON TECTN         BLD         40.714         45.840         1.0         2.0         7.600         1.10         0.000         0.200           CHALTTON         BLD         31.400         35.00         2.0         2.0         7.600         1.311         0.000         0.200           CHALTTON         CHALT         31.600         32.00         1.5         2.0         7.600         31.10 <td></td>										
COMMUNICATION TECH         BLD         29.200         31.300         1.5         1.5         2.0         7.000         7.900         0.000         0.440           ELECTRIC PWR GRNDAAN         ALL         21.640         35.880         1.5         1.5         2.0         4.750         7.820         0.000         0.160           ELECTRIC PWR GRNDAAN         ALL         23.240         35.880         1.5         1.5         2.0         4.750         6.260         0.000         0.170           ELECTRIC PWR GRNDAAN         ALL         23.40         36.301         1.5         1.5         2.0         4.750         6.260         0.000         0.170           ELECTRIC CONSTRUCTOR         BLD         34.100         35.810         2.0         2.0         7.690         13.10         0.000         0.300           GLANURKER         W         ALL         24.100         35.810         2.0         2.0         6.490         9.600         0.310           IRON WOKKER         W         ALL         31.400         35.810         2.0         2.0         7.690         13.10         0.000         0.300           IRON WOKKER         W         ALL         35.50         3.500         1.5										
ILECTRIC PWR GRNDMAN         ALL         27.920         35.880         1.5         1.5         2.0         4.750         6.000         0.010           ELECTRIC PWR GRNDMAN         ALL         21.640         35.880         1.5         1.5         2.0         4.750         6.000         0.000         0.120           ELECTRIC PWR LINEMAN         ALL         22.340         35.880         1.5         1.5         2.0         4.750         6.200         0.000         0.251           ELECTRICTAN         ELD         40.745         45.840         1.5         1.5         2.0         4.750         6.500         0.400         0.215           FENCE ERECTOR         N         ALL         31.400         35.810         2.0         2.0         2.0         7.600         7.500         0.000         0.230           GLAZIER         HLD         31.400         35.810         2.0         2.0         2.0         7.600         3.10         0.000         0.230           IRON WORKER         E         ALL         31.50         32.300         1.5         1.5         2.0         7.600         3.100         0.000         0.311         0.000         0.000         1.51         2.0         6.601										
LLECTRIC PWR CIRNDMAN         ALL         21.640         35.840         1.5         1.5         2.0         4.750         6.00         0.000         0.250           ELECTRIC PWR TRK DRV         ALL         22.340         35.880         1.5         1.5         2.0         4.750         9.310         0.000         0.250           ELECTRIC TAR         BLD         32.750         36.030         1.5         1.5         2.0         4.750         6.260         0.000         0.250           FENCE ERECTOR         NE         ALL         27.140         28.640         1.5         1.5         2.0         2.0         6.490         9.000         0.250           FENCE ERECTOR         NE         ALL         31.400         32.400         1.5         2.0         2.0         6.490         9.000         0.230           IT/PROST INSULATOR         BLD         31.400         32.400         1.5         1.5         2.0         7.660         8.610         0.000         0.230           IRON WORKER         M         ALL         31.500         32.300         1.5         1.5         2.0         7.660         8.610         0.000         0.230           LABORER         ALL         31.50 <td></td>										
LLECTRIC PNR TIK DRV         ALL         33.220         35.880         1.5         1.5         2.0         4.750         6.260         0.000         0.170           ELECTRIC PNR TIK DRV         ALL         32.340         35.880         1.5         1.5         2.0         4.750         6.260         0.000         0.170           ELECTRIC PNR TIK DRV         BLD         32.750         36.800         1.5         1.5         2.0         4.750         6.260         0.000         0.250           ELECTRIC PNR TIK DRV         ME         ALL         7.140         8.640         1.5         1.5         2.0         7.500         7.500         0.000         0.230           GLAZIER         BLD         31.400         35.810         2.0         2.0         2.0         7.600         1.000         0.230           IRON WORKER         MALL         34.100         35.810         2.0         1.5         2.0         7.60         5.910         0.000         0.431           LADTER         BLD         36.520         1.5         1.5         2.0         7.60         5.910         0.000         0.600           LATER         BLD         33.250         35.50         2.0         2.0										
LLECTRIC PWE TEK DRV         ALL         2.2.340         35.880         1.5         1.5         2.0         4.500         6.260         0.000         0.170           ELECTRICIAN         BLD         32.750         36.030         1.5         2.0         2.00         7.775         5.900         2.445         0.400           FENCE ERECTOR         W         ALL         24.140         28.640         1.5         2.0         7.600         13.11         0.000         0.230           GLAZIER         BLD         31.400         32.400         1.5         2.0         2.0         7.600         1.0100         0.230           IT/PROST INSULATOR         BLD         36.500         35.050         1.5         2.0         2.0         7.600         1.0107         0.000         0.300           IRON WORKER         M         ALL         36.203         37.750         2.0         2.0         2.0         7.600         4.340         0.000         0.200         0.310         0.000         0.430         0.000         0.430         0.200         0.000         0.430           ILAORER         ALL         25.750         0.000         1.5         1.5         2.0         7.960         5.910										
LECTRICIAN         BLD         32.750         36.030         1.5         2.0         8.300         1.2.15         3.600         0.490           ELEVATOR CONSTRUCTOR         NE         ALL         27.140         28.640         1.5         2.0         7.500         7.500         2.445         0.400         0.250           FENCE ERECTOR         W         ALL         34.100         35.810         2.0         2.0         2.0         7.500         7.500         0.000         0.230           GLAZIER         BLD         33.300         35.050         1.5         2.0         2.0         0.6         4.00         0.000         0.300           IRON WORKER         E         ALL         34.100         35.810         2.0         2.0         2.0         7.690         1.311         0.000         0.230           LADTER         BLD         36.820         38.890         2.0         2.0         7.0         4.840         0.000         0.700           MARELE FINISHERS         ALL         35.520         36.580         1.5         2.0         2.0         2.0         4.840         0.000         0.400           MARLE MASON         BLD         33.250         36.550         2.0										
LLEVATOR CONSTRUCTOR         BLD         40.745         45.840         2.0         20         7.755         5.990         2.445         0.400           FENCE ERECTOR         W         ALL         27.140         28.640         1.5         2.0         7.500         7.590         0.000         0.230           GLAZIER         BLD         31.400         32.400         1.5         2.0         2.0         7.690         1.31         0.000         0.230           ICON WORKER         E         ALL         36.250         37.570         2.0         2.0         2.0         7.690         1.51         0.000         0.300           LADRER         BLD         36.503         35.810         2.0         2.0         2.0         7.460         4.840         0.000         0.210           LATER         BLD         36.520         38.892         1.5         1.5         2.0         7.460         4.840         0.000         0.580           MACHINIST         BLD         36.520         38.520         1.5         1.5         2.0         6.450         7.400         0.000         0.580           MEALE         BLD         4         35.50         2.0         2.0         2.0<										
FENCE REECTORNALL27.14028.6401.51.52.07.5007.5900.0000.230GLAZIERBLD31.40035.8102.001.52.02.06.4909.0000.0000.300HT/FROST INSULATORBLD33.30035.0501.51.52.07.69013.110.0000.300IRON WORKEREALL36.25037.7502.02.02.07.4608.6100.0000.300IABORERALL31.55032.3001.51.52.07.4604.8400.0000.230MARLE FINISHERSALL31.55032.8001.51.52.07.4605.9100.0000.490MARLE FINISHERSALL25.7500.0001.5511.52.06.6707.0200.0000.580MILLWRIGHTALL36.52038.5201.51.52.06.6855.6001.9000.700OPERATING ENGINEERBLD141.55045.5502.02.02.06.8505.6001.9000.700OPERATING ENGINEERBLD337.70043.7501.51.52.06.8505.6001.9000.700OPERATING ENGINEERBLD337.70043.7501.51.52.06.8505.6001.9000.700OPERATING ENGINEERHWY337.75043.7501.51.52.06.8505.6001										
FENCE RECTORWALL34.10032.4001.52.02.02.07.001.110.0000.230GLAZIERBLD31.40032.4001.51.52.06.4909.0500.0000.310IRON WORKEREALL36.25037.7502.02.02.07.6608.6100.0000.310IRON WORKERWALL31.50035.8102.02.02.07.6605.9100.0000.230LABORERALL31.55032.3001.51.52.07.4604.8400.0000.170LATHERBLD36.52038.5902.02.02.04.3805.601.9000.000MARLIE MASONBLD33.25036.5201.51.52.06.4507.0200.0000.580MILLWRIGHTALL36.52036.5201.51.52.06.4505.6001.9000.700OPERATING ENGINERBLD4.155045.5502.02.02.06.8505.6001.9000.700OPERATING ENGINERBLD3.770045.5502.02.02.06.8505.6001.9000.700OPERATING ENGINERHWY3.715043.7501.51.52.06.8505.6001.9000.700OPERATING ENGINERHWY3.715043.7501.51.52.06.8505.6001.9000.700OPERATING ENGINER<										
GLAZIER         BLD         31,400         32.400         1.5         2.0         2.0         6.490         9.050         0.000         0.300           HT/PROST         INSULATOR         BLD         33.300         35.050         1.5         1.5         2.0         7.490         8.100         0.000         0.300           IRON WORKER         E         ALL         34.100         35.810         2.0         2.0         2.0         7.400         1.440         0.000         0.300           LABORER         ALL         34.100         35.20         1.5         1.5         2.0         7.460         4.40         0.000         0.490           MARLE FINISHER         ALL         2.5.70         0.001         1.5         2.0         6.407         7.020         0.000         0.490           MARLE FINISHERS         ALL         2.5.70         0.001         1.5         2.0         6.450         5.600         1.900         0.700           OPERATING ENGINER         BLD         3.7.70         45.550         2.0         2.0         2.0         6.850         5.600         1.900         0.700           OPERATING ENGINER         BLD         3.7.700         43.750         1.5										
HT/FROST INSULATORELD33.30035.0501.51.52.02.808.6100.0000.310IRON WORKERKALL36.25037.7502.02.02.07.8608.6100.0000.230LABORERALL31.10035.8102.02.02.07.69010.770.0000.230LATHERHLD36.52038.5201.51.52.07.4604.8400.0000.490MACHINISTBLD36.69038.8902.02.04.3805.6502.5500.000MARELE MASONBLD33.25036.5801.51.52.07.9605.9100.0000.580MARLE MASONBLD34.25035.5502.02.02.06.4505.6001.9000.700OPERATING ENGINEERBLD445.5502.02.02.06.8505.6001.9000.700OPERATING ENGINEERBLD33.77045.5502.02.02.06.8505.6001.9000.700OPERATING ENGINEERHWY39.75043.7501.51.52.06.8505.6001.9000.700OPERATING ENGINEERHWY37.15043.7501.51.52.06.8505.6001.9000.700OPERATING ENGINEERHWY37.15043.7501.51.52.06.8505.6001.9000.700OPERATING ENGINEERHWY33.510										
IRON WORKER         E         ALL         36.250         37.750         2.0         2.0         8.970         10.77         0.000         0.300           IRON WORKER         W         ALL         34.100         35.810         2.0         2.0         2.0         7.660         13.11         0.000         0.230           LABORER         ALL         31.550         32.300         1.5         1.5         2.0         7.460         5.910         0.000         0.490           MACHINIST         BLD         36.820         38.890         2.0         2.0         2.0         6.450         7.020         0.000         0.490           MARELE FINISHERS         ALL         25.750         0.000         1.5         1.5         2.0         6.450         7.020         0.000         0.580           MILLMRIGHT         ALL         36.520         35.550         2.0         2.0         2.0         6.850         5.600         1.900         0.700           OPERATING ENGINEER         BLD         3         37.700         43.750         1.5         1.5         2.0         6.850         5.600         1.900         0.700           OPERATING ENGINERR         HW         3.750										
IRON WORKER       W       ALL       34.100       35.810       2.0       2.0       7.690       13.11       0.000       0.230         LABORER       ALL       31.550       32.300       1.5       2.0       7.460       4.840       0.000       0.170         LATHER       BLD       36.890       38.890       2.0       2.0       4.30       5.650       2.550       0.000         MACHINIST       BLD       33.250       36.580       38.890       2.0       2.0       4.380       5.650       2.550       0.000       0.580         MARELE MASON       BLD       33.250       36.550       2.0       2.0       2.0       6.450       7.020       0.000       0.490         OPERATING ENGINEER       BLD       4       14.550       45.550       2.0       2.0       2.0       6.850       5.600       1.900       0.700	IRON WORKER	Е								
LABORERALL31.55032.3001.51.52.07.4604.4400.0000.170LATHERBLD36.52038.5201.51.52.07.9605.9100.0000.490MACHINISTBLD36.52038.5201.51.52.06.4307.0200.0000.580MARBLE FINISHERSALL25.7500.0001.51.52.06.4507.0200.0000.580MARBLE MASONBLD33.25036.5801.51.52.07.9605.9100.0000.490OPERATING ENGINEERBLD40.25045.5502.02.02.06.8505.6001.9000.700OPERATING ENGINEERBLD40.25045.5502.02.02.06.8505.6001.9000.700OPERATING ENGINEERBLD43.7501.51.52.06.8505.6001.9000.700OPERATING ENGINEERHWY37.15043.7501.51.52.06.8505.6001.9000.700OPERATING ENGINEERHWY37.50643.7501.51.52.06.8505.6001.9000.700OPERATING ENGINEERHWY37.5043.7501.51.52.06.8505.6001.9000.700OPERATING ENGINEERHWY37.5043.7501.51.52.06.8505.6001.9000.700OPERATING ENGINEERHWY33.750 <td>IRON WORKER</td> <td>W</td> <td>ALL</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	IRON WORKER	W	ALL							
MACHINIST         BLD         36.890         38.890         2.0         2.0         2.0         4.380         5.650         2.550         0.000           MARBLE FINISHERS         ALL         25.750         0.000         1.5         2.0         6.070         7.020         0.000         0.580           MARDLE MASON         BLD         33.250         36.580         1.5         1.5         2.0         6.0450         7.020         0.000         0.490           OPERATING ENGINEER         BLD         40.250         45.550         2.0         2.0         6.850         5.600         1.900         0.700           OPERATING ENGINEER         BLD         3 37.700         45.550         2.0         2.0         2.0         6.850         5.600         1.900         0.700           OPERATING ENGINEER         BLD         3 37.700         43.750         1.5         1.5         2.0         6.850         5.600         1.900         0.700           OPERATING ENGINEER         HWY         3 37.50         43.750         1.5         1.5         2.0         6.850         5.600         1.900         0.700           OPERATING ENGINEER         HWY         3 37.50         1.5         1.5	LABORER		ALL	31.550	32.300 1.5					
MARBLE FINISHERSALL25.7500.0001.51.52.06.0707.0200.0000.580MARBLE MASONBLD33.25036.5801.51.52.06.4507.0200.0000.490OPERATING ENGINEERBLD141.55045.5502.02.02.06.8505.6001.9000.700OPERATING ENGINEERBLD240.25045.5502.02.02.06.8505.6001.9000.700OPERATING ENGINEERBLD435.95045.5502.02.02.06.8505.6001.9000.700OPERATING ENGINEERHWY139.75043.7501.51.52.06.8505.6001.9000.700OPERATING ENGINEERHWY337.15043.7501.51.52.06.8505.6001.9000.700OPERATING ENGINEERHWY337.15043.7501.51.52.06.8505.6001.9000.700OPERATING ENGINEERHWY337.15043.7501.51.52.06.8505.6001.9000.700OPERATING ENGINEERHWY337.15043.7501.51.52.06.8505.6001.9000.700ORNANNTL IRON WORKERALL34.10035.8102.02.07.60013.110.0000.230PAINTERSIGNSBLD36.01038.0011.51.52.0	LATHER		BLD	36.520	38.520 1.5	1.5 2.	7.960	5.910	0.000	0.490
MARBLE MASONBLD33.25036.5801.51.52.06.4507.0200.0000.580MILLWRIGHTALL36.52038.5201.51.52.07.9605.9100.0000.490OPERATING ENGINEERBLD240.25045.5502.02.02.06.8505.6001.9000.700OPERATING ENGINEERBLD337.70045.5502.02.02.06.8505.6001.9000.700OPERATING ENGINEERBLD435.95045.5502.02.06.8505.6001.9000.700OPERATING ENGINEERHWY139.75043.7501.51.52.06.8505.6001.9000.700OPERATING ENGINEERHWY337.15043.7501.51.52.06.8505.6001.9000.700OPERATING ENGINEERHWY337.5043.7501.51.52.06.8505.6001.9000.700OPERATING ENGINEERHWY34.65037.6002.02.07.6001.9100.700OPERATING ENGINEERHWY43.575043.7501.51.52.06.8505.6001.9000.700ORNAMNTL IRON WORKER EALL34.00037.6002.02.07.6001.8100.0000.230PAINTERSILD36.01038.0101.51.52.06.4508.6900.0000.500	MACHINIST		BLD	36.890	38.890 2.0	2.0 2.	4.380	5.650	2.550	0.000
MILLWRIGHTALL36.52038.5201.51.52.07.9605.9100.0000.490OPERATING ENGINEERBLD141.55045.5502.02.02.06.8505.6001.9000.700OPERATING ENGINEERBLD37.70045.5502.02.02.06.8505.6001.9000.700OPERATING ENGINEERHUD337.70045.5502.02.02.06.8505.6001.9000.700OPERATING ENGINEERHWY139.75043.7501.51.52.06.8505.6001.9000.700OPERATING ENGINEERHWY337.15043.7501.51.52.06.8505.6001.9000.700OPERATING ENGINEERHWY337.5043.7501.51.52.06.8505.6001.9000.700OPERATING ENGINEERHWY435.75043.7501.51.52.06.8505.6001.9000.700OPERATING ENGINEERHWY435.6101.9013.1000.7000.2301.51.52.06.8505.6001.9000.700ORNAMNTL IRON WORKERALL34.30035.8102.02.07.50010.840.0000.230PAINTERSILD36.10138.0101.51.52.0605.6000.0000.230PLASTERERBLD36.01038.0101.51.5<	MARBLE FINISHERS		ALL	25.750	0.000 1.5	1.5 2.	6.070	7.020	0.000	0.580
OPERATING ENGINEERBLD141.55045.5502.02.02.06.8505.6001.9000.700OPERATING ENGINEERBLD240.25045.5502.02.02.06.8505.6001.9000.700OPERATING ENGINEERBLD435.95045.5502.02.02.06.8505.6001.9000.700OPERATING ENGINEERHWY139.75043.7501.51.52.06.8505.6001.9000.700OPERATING ENGINEERHWY39.75043.7501.51.52.06.8505.6001.9000.700OPERATING ENGINEERHWY39.75043.7501.51.52.06.8505.6001.9000.700OPERATING ENGINEERHWY435.75043.7501.51.52.06.8505.6001.9000.700OPERATING ENGINEERHWY534.5001.76002.02.07.6901.3110.0000.700OPERATING ENGINEERHWY435.8102.02.02.07.6901.3110.0000.230ORNAMTL IRON WORKERALL34.10035.8102.02.02.07.6901.3110.0000.230PAINTERSIGNSBLD28.26031.7301.51.52.06.4506.7000.0000.950PLEFITTERBLD36.01038.0101.51.52.06.4506.7	MARBLE MASON		BLD	33.250	36.580 1.5	1.5 2.	6.450	7.020	0.000	0.580
OPERATING ENGINEERBLD 2 40.250 45.550 2.02.0 2.0 6.850 5.600 1.900 0.700OPERATING ENGINEERBLD 4 35.950 45.550 2.02.0 2.0 6.850 5.600 1.900 0.700OPERATING ENGINEERBLD 4 35.950 43.750 1.51.5 2.0 6.850 5.600 1.900 0.700OPERATING ENGINEERHWY 1 30.750 43.750 1.51.5 2.0 6.850 5.600 1.900 0.700OPERATING ENGINEERHWY 2 39.200 43.750 1.51.5 2.0 6.850 5.600 1.900 0.700OPERATING ENGINEERHWY 3 37.150 43.750 1.51.5 2.0 6.850 5.600 1.900 0.700OPERATING ENGINEERHWY 5 34.550 43.750 1.51.5 2.0 6.850 5.600 1.900 0.700OPERATING ENGINEERHWY 5 34.550 43.750 1.51.5 2.0 6.850 5.600 1.900 0.700ORNAMNTL IRON WORKER EALL34.100 35.810 2.02.0 2.0 7.500 10.84 0.000 0.750ORNAMNTL IRON WORKER WALL34.100 35.380 1.51.5 1.5 5.650 5.750 0.000 0.350PAINTERALL36.20 31.730 1.51.5 1.5 2.0 6.450 6.770 0.000 0.490PIPEFITTERBLD36.010 38.010 1.51.5 2.0 8.450 8.690 0.000 0.950PLASTERERBLD36.010 38.010 1.51.5 2.0 8.450 8.690 0.000 0.950ROOFRBLD33.650 35.650 1.51.5 2.0 6.810 8.690 0.000 0.930STEEL ERECTORHL34.100 35.810 2.02.0 2.0 7.690 13.11 0.000 0.230STEEL ERECTORHL34.100 35.610 2.02.0 2.0 7.690 13.11 0.000 0.230STEEL ERECTORHL36.500 3.650 1.51.5 2.0 6.450 6.770 0.000 0.440TERRAZZO FINISHERBLD36.600 3.650 1.51.5 2.0 6.850 3.600 0.000 0.230STEEL ERECTORHL34.600 38.600 2.01.5 2.0 5.650 7.00	MILLWRIGHT		ALL	36.520	38.520 1.5	1.5 2.	7.960	5.910	0.000	0.490
OPERATING ENGINEERBLD 3 37.700 45.550 2.02.0 2.0 6.850 5.600 1.900 0.700OPERATING ENGINEERBLD 4 35.950 45.550 2.02.0 2.0 6.850 5.600 1.900 0.700OPERATING ENGINEERHWY 1 39.750 43.750 1.51.5 2.0 6.850 5.600 1.900 0.700OPERATING ENGINEERHWY 2 39.200 43.750 1.51.5 2.0 6.850 5.600 1.900 0.700OPERATING ENGINEERHWY 3 37.150 43.750 1.51.5 2.0 6.850 5.600 1.900 0.700OPERATING ENGINEERHWY 4 35.750 43.750 1.51.5 2.0 6.850 5.600 1.900 0.700OPERATING ENGINEERHWY 5 34.550 43.750 1.51.5 2.0 6.850 5.600 1.900 0.700ORNAMNTL IRON WORKER &ALL34.100 35.810 2.02.0 2.0 7.500 10.84 0.000 0.750ORNAMNTL IRON WORKER &ALL34.100 35.810 2.02.0 2.0 7.600 13.11 0.000 0.230PAINTERALL34.380 35.380 1.51.5 1.5 5.650 5.750 0.000 0.350PLIDERIVERALL36.010 38.010 1.51.5 2.0 6.450 6.770 0.000 0.950PLEERIVERBLD36.010 38.010 1.51.5 2.0 6.450 6.770 0.000 0.570PLUMBERBLD36.510 38.510 1.51.5 2.0 8.450 8.690 0.000 0.950STEEL ERECTORBLD36.510 38.510 1.51.5 2.0 8.450 8.690 0.000 0.230STEEL ERECTORWALL36.520 37.750 2.02.0 2.0 7.600 13.11 0.000 0.230STONE MASONBLD33.250 36.580 1.51.5 2.0 5.650 7.000 0.000 0.440TERRAZ20 FINISHERBLD33.650 36.580 1.51.5 2.0 5.650 7.000 0.000 0.440TERRAZ20 FINISHERBLD33.650 36.580 1.51.5 2.0 5.650 7.000 0.000 0.440TERRAZ20 FINISHERBLD33.650 36.580 1.5	OPERATING ENGINEER		BLD 1	41.550	45.550 2.0	2.0 2.	6.850	5.600	1.900	0.700
OPERATING ENGINEERBLD 435.95045.5502.02.02.06.8505.6001.9000.700OPERATING ENGINEERHWY 139.75043.7501.51.52.06.8505.6001.9000.700OPERATING ENGINEERHWY 239.20043.7501.51.52.06.8505.6001.9000.700OPERATING ENGINEERHWY 337.15043.7501.51.52.06.8505.6001.9000.700OPERATING ENGINEERHWY 435.75043.7501.51.52.06.8505.6001.9000.700ORNAMNTL IRON WORKER EALL34.50037.6002.02.07.60010.840.0000.750ONAMNTL IRON WORKER EALL34.38035.3801.51.51.55.6505.7500.0000.330PAINTER SIGNSBLD28.26031.7301.51.51.52.06.4506.7700.0000.950PLASTERERBLD36.01038.0101.51.52.08.4508.6900.0000.950PLASTERERBLD36.50135.5651.51.52.06.4506.7700.0000.300SHEETMETAL WORKERBLD36.50035.5651.51.52.08.4508.6900.0000.300STEL ERECTORWALL34.20037.50039.5001.51.52.06.4507.0200.0000	OPERATING ENGINEER		BLD 2	40.250	45.550 2.0	2.0 2.	0 6.850	5.600	1.900	0.700
OPERATING ENGINEERHWY 139.75043.7501.51.52.06.8505.6001.9000.700OPERATING ENGINEERHWY 239.20043.7501.51.52.06.8505.6001.9000.700OPERATING ENGINEERHWY 337.15043.7501.51.52.06.8505.6001.9000.700OPERATING ENGINEERHWY 435.75043.7501.51.52.06.8505.6001.9000.700OPERATING ENGINEERHWY 534.55043.7501.51.52.06.8505.6001.9000.700ORNAMNTL IRON WORKER EALL35.60037.6002.02.02.07.50010.840.0000.730PAINTERSIGNSBLD28.26031.7301.51.51.55.6505.7500.0000.330PILEDRIVERALL36.50038.5201.51.51.52.00.4500.9000.950PLASTERERBLD36.01038.0101.51.52.08.4508.6900.0000.950ROOFERBLD36.51038.5101.51.52.08.4508.6900.0000.330SHEETMETAL WORKERBLD36.51038.5101.51.52.06.8707.0000.300STEEL ERECTORWALL34.10035.8101.51.52.06.4507.0200.0000.230STONE MASON <td>OPERATING ENGINEER</td> <td></td> <td>BLD 3</td> <td>37.700</td> <td>45.550 2.0</td> <td>2.0 2.</td> <td>0 6.850</td> <td>5.600</td> <td>1.900</td> <td>0.700</td>	OPERATING ENGINEER		BLD 3	37.700	45.550 2.0	2.0 2.	0 6.850	5.600	1.900	0.700
OPERATING ENGINEERHWY 239.20043.7501.51.52.06.8505.6001.9000.700OPERATING ENGINEERHWY 337.15043.7501.51.52.06.8505.6001.9000.700OPERATING ENGINEERHWY 435.75043.7501.51.52.06.8505.6001.9000.700OPERATING ENGINEERHWY 534.55043.7501.51.52.06.8505.6001.9000.700ORNAMNTL IRON WORKER EALL35.60037.6002.02.02.07.50010.840.0000.730PAINTERALL34.10035.8102.02.02.07.60013.110.0000.230PAINTERBLD28.26031.7301.51.51.55.6505.7500.0000.490PILEDRIVERALL36.01038.0101.51.52.06.4506.7700.0000.490PLUMBERBLD32.00033.5001.51.52.06.4506.7700.0000.500SHEETMETAL WORKERBLD36.51038.5101.51.52.06.8908.0200.0000.640SPRINKLER FITTERBLD37.50039.5001.51.52.06.4507.0200.0000.230STEEL ERECTORWALL34.10035.8102.02.02.08.6900.0000.230STONE MASONBLD <td< td=""><td>OPERATING ENGINEER</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	OPERATING ENGINEER									
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TUCKPOINTER         BLD         34.500         35.500         1.5         1.5         2.0         4.710         6.340         0.000         0.400										
	TUCKPOINTER		BLD	34.500	35.500 1.5	1.5 2.	9 4.710	6.340	0.000	0.400

#### 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**

DUPAGE COUNTY

IRON WORKERS AND FENCE ERECTOR (WEST) - West of Route 53.

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.

#### 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.

TRAFFIC SAFETY - work associated with barricades, horses and drums used to reduce lane usage on highway work, the installation and removal of temporary lane markings, and the installation and removal of temporary road signs.

#### CERAMIC TILE FINISHER

The grouting, cleaning, and polishing of all classes of tile, whether for interior or exterior purposes, all burned, glazed or unglazed products; all composition materials, granite tiles, warning detectable tiles, cement tiles, epoxy composite materials, pavers, glass, mosaics, fiberglass, and all substitute materials, for tile made in tile-like units; all mixtures in tile like form of cement, metals, and other materials that are for and intended for use as a finished floor

surface, stair treads, promenade roofs, walks, walls, ceilings, swimming pools, and all other places where tile is to form a finished interior or exterior. The mixing of all setting mortars including but not limited to thin-set mortars, epoxies, wall mud, and any other sand and cement mixtures or adhesives when used in the preparation, installation, repair, or maintenance of tile and/or similar materials. The handling and unloading of all sand, cement, lime, tile, fixtures, equipment, adhesives, or any other materials to be used in the preparation, installation, repair, or maintenance of tile and/or similar materials. Ceramic Tile Finishers shall fill all joints and voids regardless of method on all tile work, particularly and especially after installation of said tile work. Application of any and all protective coverings to all types of tile installations including, but not be limited to, all soap compounds, paper products, tapes, and all polyethylene coverings, plywood, masonite, cardboard, and any new type of products that may be used to protect tile installations, Blastrac equipment, and all floor scarifying equipment used in preparing floors to receive tile. The clean up and removal of all waste and materials. All demolition of existing tile floors and walls to be re-tiled.

#### COMMUNICATIONS TECHNICIAN

Low voltage installation, maintenance and removal of telecommunication facilities (voice, sound, data and video) including telephone and data inside wire, interconnect, terminal equipment, central offices, PABX, fiber optic cable and equipment, micro waves, V-SAT, bypass, CATV, WAN (wide area networks), LAN (local area networks), and ISDN (integrated system digital network), pulling of wire in raceways, but not the installation of raceways.

#### MARBLE FINISHER

Loading and unloading trucks, distribution of all materials (all stone, sand, etc.), stocking of floors with material, performing all rigging for heavy work, the handling of all mateiral that may be needed for the installation of such materials, building of scaffolding, polishing if needed, patching, waxing of material if damaged, pointing up, caulking, grouting and cleaning of marble, holding water on diamond or Carborundum blade or saw for setters cutting, use of tub saw or any other saw needed for preparation of material, drilling of holes for wires that anchor material set by setters, mixing up of molding plaster for installation of material, mixing up thin set for the installation of material, mixing up of sand to cement for the installatin of material and such other work as may be required in helping a Marble Setter in the handling of all material in the erection or installation of interior marble, slate, travertine, art marble, serpentine, alberene stone, blue stone, granite and other stones (meaning as to stone any foreign or domestic materials as are specified and used in building interiors and experiors and customarily known as stone in the trade), carrara, sanionyx, vitrolite and similar opaque glass and the laying of all marble tile, terrazzo tile, slate tile and precast tile, steps, risers treads, base, or any other materials that may be used as substitutes for any of the aforementioned materials and which are used on interior and experior which sare installed in a similar manner.

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION 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.

#### OPERATING ENGINEERS - BUILDING

Class 1. Mechanic; Asphalt Plant; Asphalt Spreader; Autograde; Backhoes with Caisson attachment; Batch Plant; Benoto; 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 Placing Boom; Concrete Pump (Truck Mounted); Concrete Tower; Cranes, All; Cranes, Hammerhead; Cranes, (GCI and similar Type); 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; Hydro Vac (and similar equipment); Locomotives, All; Motor Patrol; Pile Drivers and Skid Rig; Post Hole Digger; Pre-Stress Machine; Pump Cretes Dual Ram; Pump Cretes; Squeeze Cretes-screw Type Pumps; Raised and Blind Hole Drill; Roto Mill Grinder; Scoops - Tractor Drawn; Slip-form Paver; Straddle Buggies; Tournapull; Tractor with Boom 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; Fortlist Trucks; Greaser Engineer; Highlift Shovels or Front Endloaders under 2-1/4 yd.; Hoists, Automatic; Hoists, inside Freight Elevators; Hoists, Sewer Dragging Machine; Hoists, Tugger Single Drum; Laser Screed; Rock Drill (self-propelled); Rock Drill (truck mounted); Rollers, All; Steam Generators; Tractors, All; Tractor Drawn Vibratory Roller; Winch Trucks with "A" Frame.

Class 3. Air Compressor; Combination - Small Equipment Operator; Generators; Heaters, Mechanical; Hoists, Inside Elevators - (Rheostat Manual Controlled); Hydraulic Power Units (Pile Driving, Extracting, and Drilling); 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. Bobcats and/or other Skid Steer Loaders; Oilers; and Brick
Forklift.

OPERATING ENGINEERS - HEAVY AND HIGHWAY CONSTRUCTION Class 1. Craft Foreman; Asphalt Plant; Asphalt Heater and Planer Combination; Asphalt Heater Scarfire; Asphalt Spreader; Autograder/GOMACO or other similar type machines; ABG Paver; Backhoes with Caisson attachment; Ballast Regulator; Belt Loader; Caisson Rigs; Car Dumper; Central Redi-Mix Plant; 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; Dowell machine with Air Compressor; 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; Backhoes with shear attachments; Mucking Machine; Pile Drivers and Skid Rig; Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill - Crawler or Skid Rig; Rock Drill - Truck Mounted; Roto Mill Grinder; Slip-Form Paver; Soil Test Drill Rig (Truck Mounted); Straddle Buggies; Hydraulic Telescoping Form (Tunnel); Tractor Drawn Belt Loader (with attached pusher - two engineers); Tractor with Boom; Tractaire with Attachments; Trenching Machine; Truck Mounted Concrete Pump with Boom; Raised or Blind Hole; Drills (Tunnel Shaft); 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; Concrete Wheel Saw; 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; 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; 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; Combination - Small Equipment Operator; Directional Boring Machine; Generators; 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; Tractaire; Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 5. Bobcats (all); Brick Forklifts, Oilers.

#### TERRAZZO FINISHER

The handling of sand, cement, marble chips, and all other materials that may be used by the Mosaic Terrazzo Mechanic, and the mixing, grinding, grouting, cleaning and sealing of all Marble, Mosaic, and Terrazzo work, floors, base, stairs, and wainscoting by hand or machine, and in addition, assisting and aiding Marble, Masonic, and Terrazzo Mechanics.

#### 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.

# Kane County Prevailing Wage for December 2006

Trade Name	RG	TYP	C	Base	FRMAN *1	M-F>8	OSA	OSH	н/w	Pensn	Vac	Trng
=======================================									-			2
ASBESTOS ABT-GEN		ALL		31.550	32.300	1.5	1.5	2.0	7.460	4.840	0.000	0.170
ASBESTOS ABT-MEC		BLD			24.800					4.910		
BOILERMAKER		BLD			41.090					6.790		
BRICK MASON		BLD		33.250	36.580	1.5	1.5			7.020		
CARPENTER		ALL			37.320				6.760		0.000	
CEMENT MASON		ALL			37.300					8.910		
CERAMIC TILE FNSHER		BLD		28.520	0.000					5.750		
COMMUNICATION TECH	Ν	BLD		29.960	31.760					6.290		
COMMUNICATION TECH	S	BLD			34.220					7.390		
ELECTRIC PWR EOMT OP	-	ALL			35.880					7.820		
ELECTRIC PWR GRNDMAN		ALL		21.640	35.880	1.5				6.060		
ELECTRIC PWR LINEMAN		ALL		33.220	35.880	1.5	1.5	2.0	4.750	9.310	0.000	0.250
ELECTRIC PWR TRK DRV		ALL		22.340	35.880	1.5	1.5	2.0	4.750	6.260	0.000	0.170
ELECTRICIAN	Ν	ALL		38.910	42.800	1.5	1.5	2.0	9.140	8.940	0.000	0.480
ELECTRICIAN	S	BLD		38.570	42.430	1.5	1.5	2.0	8.490	9.650	0.000	0.770
ELEVATOR CONSTRUCTOR		BLD		40.745	45.840	2.0	2.0	2.0	7.775	5.090	2.445	0.400
FENCE ERECTOR		ALL		34.100	35.810	2.0	2.0	2.0	7.690	13.11	0.000	0.230
GLAZIER		BLD		31.400	32.400	1.5	2.0	2.0	6.490	9.050	0.000	0.500
HT/FROST INSULATOR		BLD			35.050	1.5	1.5			8.610		
IRON WORKER		ALL		34.100	35.810	2.0				13.11		
LABORER		ALL		31.550	32.300	1.5				5.100		
LATHER		BLD		35.320	37.320	1.5	1.5	2.0	6.760	5.320	0.000	0.490
MACHINIST		BLD		36.890	38.890	2.0	2.0	2.0	4.380	5.650	2.550	0.000
MARBLE FINISHERS		ALL		25.750	0.000	1.5	1.5			7.020		
MARBLE MASON		BLD			36.580					7.020		
MILLWRIGHT		ALL		35.320	37.320	1.5	1.5	2.0	6.760	5.320	0.000	0.490
OPERATING ENGINEER			1		45.550					5.600		
OPERATING ENGINEER		BLD	2	40.250	45.550	2.0	2.0			5.600		
OPERATING ENGINEER					45.550	2.0	2.0			5.600		
OPERATING ENGINEER					45.550					5.600		
OPERATING ENGINEER		HWY	1	39.750	43.750	1.5	1.5			5.600		
OPERATING ENGINEER		HWY	2	39.200	43.750	1.5	1.5			5.600		
OPERATING ENGINEER		HWY	3	37.150	43.750	1.5	1.5	2.0	6.850	5.600	1.900	0.700
OPERATING ENGINEER		HWY	4		43.750	1.5	1.5			5.600		0.700
OPERATING ENGINEER		HWY			43.750		1.5	2.0	6.850	5.600	1.900	0.700
ORNAMNTL IRON WORKER		ALL		34.100	35.810	2.0				13.11		0.230
PAINTER		ALL		34.380	35.380	1.5	1.5	1.5	5.650	5.750	0.000	0.350
PAINTER SIGNS		BLD		28.260	31.730	1.5	1.5	1.5	2.600	2.260	0.000	0.000
PILEDRIVER		ALL			37.320					5.320		
PIPEFITTER		BLD			38.010					8.690		
PLASTERER		BLD		33.850	35.350	1.5	1.5	2.0	6.740	7.100	0.000	0.400
PLUMBER		BLD		36.010	38.010	1.5	1.5	2.0	8.450	8.690	0.000	0.950
ROOFER		BLD		33.650	35.650	1.5	1.5	2.0	6.110	3.160	0.000	0.330
SHEETMETAL WORKER		BLD		36.510	38.510	1.5	1.5	2.0	6.890	8.020	0.000	0.640
SIGN HANGER		BLD		26.070	27.570	1.5	1.5	2.0	3.800	3.550	0.000	0.000
SPRINKLER FITTER		BLD		37.500	39.500	1.5				5.850		
STEEL ERECTOR		ALL			35.810 2					13.11		
STONE MASON		BLD			36.580					7.020		
TERRAZZO FINISHER		BLD		29.290	0.000					6.940		
TERRAZZO MASON		BLD			36.650					8.610		
TILE MASON		BLD			38.600					7.000		
TRAFFIC SAFETY WRKR		HWY			24.400					1.875		
TRUCK DRIVER		ALL	1		30.250					3.450		
TRUCK DRIVER					30.250					3.450		
TRUCK DRIVER					30.250					3.450		
TRUCK DRIVER					30.250					3.450		
TUCKPOINTER		BLD			35.500					6.340		

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**

KANE COUNTY

ELECTRICIANS AND COMMUNICATIONS TECHNICIAN (NORTH) - Townships of Burlington, Campton, Dundee, Elgin, Hampshire, Plato, Rutland, St. Charles (except the West half of Sec. 26, all of Secs. 27, 33, and 34, South half of Sec. 28, West half of Sec. 35), Virgil and Valley View CCC and Elgin Mental Health Center.

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.

#### 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

The grouting, cleaning, and polishing of all classes of tile, whether for interior or exterior purposes, all burned, glazed or unglazed products; all composition materials, granite tiles, warning detectable tiles, cement tiles, epoxy composite materials, pavers, glass, mosaics, fiberglass, and all substitute materials, for tile made in tile-like units; all mixtures in tile like form of cement, metals, and other materials that are for and intended for use as a finished floor surface, stair treads, promenade roofs, walks, walls, ceilings, swimming pools, and all other places where tile is to form a finished interior or exterior. The mixing of all setting mortars including but not limited to thin-set mortars, epoxies, wall mud, and any other sand and cement mixtures or adhesives when used in the preparation, installation, repair, or maintenance of tile and/or similar materials. The handling and unloading of all sand, cement, lime, tile, fixtures, equipment, adhesives, or any other materials to be used in the preparation, installation, repair, or maintenance of tile and/or similar materials. Ceramic Tile Finishers shall fill all joints and voids regardless of method on all tile work, particularly and especially after installation of said tile work. Application of any and all protective coverings to all types of tile installations including, but not be limited to, all soap compounds, paper products, tapes, and all polyethylene coverings, plywood, masonite, cardboard, and any new type of products that may be used to protect tile installations, Blastrac equipment, and all floor scarifying equipment used in preparing floors to receive tile. The clean up and removal of all waste and materials. All demolition of existing tile floors and walls to be re-tiled.

#### COMMUNICATIONS TECHNICIAN

Construction, installation, maintenance and removal of telecommunication facilities (voice, sound, data and video), telephone, security systems, fire alarm systems that are a component of a multiplex system and share a common cable, and data inside wire, interconnect, terminal equipment, central offices, PABX and equipment, micro waves, V-SAT, bypass, CATV, WAN (wide area network), LAN (local area networks), and ISDN (integrated system digital network), pulling of wire in raceways, but not the installation of raceways.

#### MARBLE FINISHER

Loading and unloading trucks, distribution of all materials (all stone, sand, etc.), stocking of floors with material, performing all rigging for heavy work, the handling of all mateiral that may be needed for the installation of such materials, building of scaffolding, polishing if needed, patching, waxing of material if damaged, pointing up, caulking, grouting and cleaning of marble, holding water on diamond or Carborundum blade or saw for setters cutting, use of tub saw or any other saw needed for preparation of material, drilling of holes for wires that anchor material set by setters, mixing up of molding plaster for installation of material, mixing up thin set for the installation of material, mixing up of sand to cement for the installatin of material and such other work as may be required in helping a Marble Setter in the handling of all material in the erection or installation of interior marble, slate, travertine, art marble, serpentine, alberene stone, blue stone, granite and other stones (meaning as to stone any foreign or domestic materials as are specified and used in building interiors and experiors and customarily known as stone in the trade), carrara, sanionyx, vitrolite and similar opaque glass and the laying of all marble tile, terrazzo tile, slate tile and precast tile, steps, risers treads, base, or any other materials that may be used as substitutes for any of the aforementioned materials and which are used on interior and experior which sare installed in a similar manner.

TRAFFIC SAFETY - work associated with barricades, horses and drums used to reduce lane usage on highway work, the installation and removal of temporary lane markings, and the installation and removal

of temporary road signs.

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION 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.

#### OPERATING ENGINEERS - BUILDING

Class 1. Mechanic; Asphalt Plant; Asphalt Spreader; Autograde; Backhoes with Caisson attachment; Batch Plant; Benoto; 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 Placing Boom; Concrete Pump (Truck Mounted); Concrete Tower; Cranes, All; Cranes, Hammerhead; Cranes, (GCI and similar Type); 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; Hydro Vac (and similar equipment); Locomotives, All; Motor Patrol; Pile Drivers and Skid Rig; Post Hole Digger; Pre-Stress Machine; Pump Cretes Dual Ram; Pump Cretes; Squeeze Cretes-screw Type Pumps; Raised and Blind Hole Drill; Roto Mill Grinder; Scoops - Tractor Drawn; Slip-form Paver; Straddle Buggies; Tournapull; Tractor with Boom 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, inside Freight Elevators; Hoists, Sewer Dragging Machine; Hoists, Tugger Single Drum; Laser Screed; Rock Drill (self-propelled); Rock Drill (truck mounted); Rollers, All; Steam Generators; Tractors, All; Tractor Drawn Vibratory Roller; Winch Trucks with "A" Frame.

Class 3. Air Compressor; Combination - Small Equipment Operator; Generators; Heaters, Mechanical; Hoists, Inside Elevators - (Rheostat Manual Controlled); Hydraulic Power Units (Pile Driving, Extracting, and Drilling); 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. Bobcats and/or other Skid Steer Loaders; Oilers; and Brick Forklift.

OPERATING ENGINEERS - HEAVY AND HIGHWAY CONSTRUCTION Class 1. Craft Foreman; Asphalt Plant; Asphalt Heater and Planer Combination; Asphalt Heater Scarfire; Asphalt Spreader; Autograder/GOMACO or other similar type machines; ABG Paver; Backhoes with Caisson attachment; Ballast Regulator; Belt Loader; Caisson Rigs; Car Dumper; Central Redi-Mix Plant; 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; Dowell machine with Air Compressor; 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; Backhoes with shear attachments; Mucking Machine; Pile Drivers and Skid Rig; Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill - Crawler or Skid Rig; Rock Drill - Truck Mounted; Roto Mill Grinder; Slip-Form Paver; Soil Test Drill Rig (Truck Mounted); Straddle Buggies; Hydraulic Telescoping Form (Tunnel); Tractor Drawn Belt Loader (with attached pusher - two engineers); Tractor with Boom; Tractaire with Attachments; Trenching Machine; Truck Mounted Concrete Pump with Boom; Raised or Blind Hole; Drills (Tunnel Shaft); 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; Concrete Wheel Saw; 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; 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; 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; Combination - Small Equipment Operator; Directional Boring Machine; Generators; 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; Tractaire; Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 5. Bobcats (all); Brick Forklifts; Oilers.

#### TERRAZZO FINISHER

The handling of sand, cement, marble chips, and all other materials that may be used by the Mosaic Terrazzo Mechanic, and the mixing, grinding, grouting, cleaning and sealing of all Marble, Mosaic, and Terrazzo work, floors, base, stairs, and wainscoting by hand or machine, and in addition, assisting and aiding Marble, Masonic, and Terrazzo Mechanics.

#### 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.

# Lake County Prevailing Wage for December 2006

Trade Name	RG :	ΓYΡ	С	Base	FRMAN	*M-F>8	OSA	OSH	H/W	Pensn	Vac	Trng
========================	== =	===	=	=====	=====	=====	===	===	=====	=====	=====	=====
ASBESTOS ABT-GEN	1	ALL			32.300		- • •	- • •		4.840		0.170
ASBESTOS ABT-MEC	I	BLD			24.800		1.5			4.910	0.000	0.000
BOILERMAKER	I	BLD		37.700	41.090	2.0	2.0	2.0	6.720	6.790	0.000	0.210
BRICK MASON	I	BLD			36.580		1.5			7.020	0.000	
CARPENTER		ALL			38.520		1.5				0.000	
CEMENT MASON		ALL			34.490					8.800		
CERAMIC TILE FNSHER		3LD		28.520	0.000					5.750		
COMMUNICATION TECH		BLD			31.490					7.350		
ELECTRIC PWR EQMT OP		ALL			35.880					7.820		
ELECTRIC PWR GRNDMAN		ALL			35.880					6.060		
ELECTRIC PWR LINEMAN		ALL			35.880					9.310		
ELECTRIC PWR TRK DRV		ALL			35.880		1.5				0.000	
ELECTRICIAN		3LD			37.420 45.840		1.5		8.510	9.520 5.090	1.700	0.480
ELEVATOR CONSTRUCTOR FENCE ERECTOR		3LD ALL			28.640		2.0 1.5			5.090		
GLAZIER		3LD			32.400		2.0			9.050		
HT/FROST INSULATOR		3LD			35.050		1.5			9.030 8.610		
IRON WORKER		ALL			37.750		2.0			10.77		
LABORER		ALL			32.300					4.840		
LATHER		3LD			38.520					5.910		
MACHINIST		3LD			38.890		2.0			5.650		
MARBLE FINISHERS		ALL		25.750	0.000					7.020		
MARBLE MASON		3LD			36.580		1.5			7.020		
MILLWRIGHT		ALL			38.520		1.5			5.910		
OPERATING ENGINEER	I	BLD	1	41.550	45.550	2.0				5.600		
OPERATING ENGINEER	I	BLD	2	40.250	45.550	2.0	2.0			5.600		
OPERATING ENGINEER	Η	BLD	3	37.700	45.550	2.0	2.0	2.0	6.850	5.600	1.900	0.700
OPERATING ENGINEER	Η	BLD	4	35.950	45.550	2.0	2.0	2.0	6.850	5.600	1.900	0.700
OPERATING ENGINEER	Ι	FLT	1	42.700	42.700	1.5	1.5	2.0	6.050	4.850	1.800	0.000
OPERATING ENGINEER	Ι	FLT	2	41.200	42.700	1.5	1.5	2.0	6.050	4.850	1.800	0.000
OPERATING ENGINEER	Ι	FLT	3	36.650	42.700	1.5	1.5	2.0	6.050	4.850	1.800	0.000
OPERATING ENGINEER	Ι	FLT	4	30.500	42.700	1.5	1.5			4.850		
OPERATING ENGINEER				39.750			1.5			5.600		
OPERATING ENGINEER				39.200						5.600		
OPERATING ENGINEER				37.150						5.600		0.700
OPERATING ENGINEER				35.750						5.600		
OPERATING ENGINEER			5	34.550						5.600		
ORNAMNTL IRON WORKER		ALL			37.600					10.84		
PAINTER		ALL			38.700					6.400		
PAINTER SIGNS		BLD			31.730					2.260		
PILEDRIVER PIPEFITTER		ALL 3LD			38.520 39.600					5.910 6.900		
PLASTERER		3LD			32.700					8.590		
PLUMBER		3LD			39.500					6.850		
ROOFER		3LD			35.650					3.160		
SHEETMETAL WORKER		3LD			36.070					7.850		
SIGN HANGER		3LD			25.490					2.200		
SPRINKLER FITTER		3LD			39.500					5.850		
STEEL ERECTOR		ALL			37.750					10.77		
STONE MASON		3LD			36.580					7.020		
TERRAZZO FINISHER		3LD			0.000					6.940		
TERRAZZO MASON	I	BLD			36.650					8.610		
TILE MASON	I	BLD			38.600					7.000		
TRAFFIC SAFETY WRKR	I	IWY		22.800	24.400	1.5	1.5	2.0	3.078	1.875	0.000	0.000
TRUCK DRIVER	1	ALL	1	29.400	29.950	1.5				5.000		
TRUCK DRIVER				29.550						5.000		
TRUCK DRIVER				29.750						5.000		
TRUCK DRIVER	1	ALL	4	29.950	29.950	1.5	1.5	2.0	5.200	5.000	0.000	0.000

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**

#### LAKE COUNTY

The following list is considered as those days for which holiday rates of wages for work performed apply: New Years Day, Memorial/Decoration Day, Fourth of July, 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.

#### 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

The grouting, cleaning, and polishing of all classes of tile, whether for interior or exterior purposes, all burned, glazed or unglazed products; all composition materials, granite tiles, warning detectable tiles, cement tiles, epoxy composite materials, pavers, glass, mosaics, fiberglass, and all substitute materials, for tile made in tile-like units; all mixtures in tile like form of cement, metals, and other materials that are for and intended for use as a finished floor surface, stair treads, promenade roofs, walks, walls, ceilings, swimming pools, and all other places where tile is to form a finished interior or exterior. The mixing of all setting mortars including but not limited to thin-set mortars, epoxies, wall mud, and any other sand and cement mixtures or adhesives when used in the preparation, installation, repair, or maintenance of tile and/or similar materials. The handling and unloading of all sand, cement, lime, tile, fixtures, equipment, adhesives, or any other materials to be used in the preparation, installation, repair, or maintenance of tile and/or similar materials. Ceramic Tile Finishers shall fill all joints and voids regardless of method on all tile work, particularly and especially after installation of said tile work. Application of any and all protective coverings to all types of tile installations including, but not be limited to, all soap compounds, paper products, tapes, and all polyethylene coverings, plywood, masonite, cardboard, and any new type of products that may be used to protect tile installations, Blastrac equipment, and all floor scarifying equipment used in preparing floors to receive tile. The clean up and removal of all waste and materials. All demolition of existing tile floors and walls to be re-tiled.

#### COMMUNICATION TECHNICIAN

Low voltage construction, installation, maintenance and removal of telecommunication facilities (voice, sound, data and video) including outside plant, telephone, security systems and data inside wire, interconnect, terminal equipment, central offices, PABX, fiber optic cable and equipment, micro waves, V-SAT, bypass, CATV, WAN (wide area network), LAN (local area networks), and ISDN (integrated system digital network), pulling of wire in raceways, but not the installation of raceways. MARBLE FINISHER

Loading and unloading trucks, distribution of all materials (all stone, sand, etc.), stocking of floors with material, performing all rigging for heavy work, the handling of all mateiral that may be needed for the installation of such materials, building of scaffolding, polishing if needed, patching, waxing of material if damaged, pointing up, caulking, grouting and cleaning of marble, holding water on diamond or Carborundum blade or saw for setters cutting, use of tub saw or any other saw needed for preparation of material, drilling of holes for wires that anchor material set by setters, mixing up of molding plaster for installation of material, mixing up thin set for the installation of material, mixing up of sand to cement for the installatin of material and such other work as may be required in helping a Marble Setter in the handling of all material in the erection or installation of interior marble, slate, travertine, art marble, serpentine, alberene stone, blue stone, granite and other stones (meaning as to stone any foreign or domestic materials as are specified and used in building interiors and experiors and customarily known as stone in the trade), carrara, sanionyx, vitrolite and similar opaque glass and the laying of all marble tile, terrazzo tile, slate tile and precast tile, steps, risers treads, base, or any other materials that may be used as substitutes for any of the aforementioned materials and which are used on interior and experior which sare installed in a similar manner.

TRAFFIC SAFETY - work associated with barricades, horses and drums used to reduce lane usage on highway work, the installation and removal of temporary lane markings, and the installation and removal of temporary road signs.

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION 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 yards; 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.

#### OPERATING ENGINEERS - BUILDING

Class 1. Mechanic; Asphalt Plant; Asphalt Spreader; Autograde; Backhoes with Caisson attachment; Batch Plant; Benoto; 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 Placing Boom; Concrete Pump (Truck Mounted); Concrete Tower; Cranes, All; Cranes, Hammerhead; Cranes, (GCI and similar Type); 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; Hydro Vac (and similar equipment); Locomotives, All; Motor Patrol; Pile Drivers and Skid Rig; Post Hole Digger; Pre-Stress Machine; Pump Cretes Dual Ram; Pump Cretes; Squeeze Cretes-screw Type Pumps; Raised and Blind Hole Drill; Roto Mill Grinder; Scoops - Tractor Drawn; Slip-form Paver; Straddle Buggies; Tournapull; Tractor with Boom 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, inside Freight Elevators; Hoists, Sewer Dragging Machine; Hoists, Tugger Single Drum; Laser Screed; Rock Drill (self-propelled); Rock Drill (truck mounted); Rollers, All; Steam Generators; Tractors, All; Tractor Drawn Vibratory Roller; Winch Trucks with "A" Frame.

Class 3. Air Compressor; Combination - Small Equipment Operator; Generators; Heaters, Mechanical; Hoists, Inside Elevators - (Rheostat Manual Controlled); Hydraulic Power Units (Pile Driving, Extracting, and Drilling); 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. Bobcats and/or other Skid Steer Loaders; Oilers; and Brick Forklift.

OPERATING ENGINEERS - FLOATING

Class 1. Craft foreman (Master Mechanic), diver/wet tender, engineer (hydraulic dredge).

Class 2. Crane/backhoe operator, mechanic/welder, assistant engineer (hydraulic dredge), leverman (hydraulic dredge), and diver tender.

Class 3. Deck equipment operator (machineryman), maintenance of crane (over 50 ton capacity) or backhoe (96,000 pounds or more), tug/launch operator, loader, dozer and like equipment on barge, breakwater wall, slip/dock or scow, deck machinery, etc.

Class 4. Deck equipment operator (machineryman/fireman), (4 equipment units or more) and crane maintenance 50 ton capacity and under or backhoe weighing 96,000 pounds or less, assistant tug operator. OPERATING ENGINEERS - HEAVY AND HIGHWAY CONSTRUCTION Class 1. Craft Foreman; Asphalt Plant; Asphalt Heater and Planer Combination; Asphalt Heater Scarfire; Asphalt Spreader; Autograder/GOMACO or other similar type machines; ABG Paver; Backhoes with Caisson attachment; Ballast Regulator; Belt Loader; Caisson Rigs; Car Dumper; Central Redi-Mix Plant; 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; Dowell machine with Air Compressor; 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; Backhoes with shear attachments; Mucking Machine; Pile Drivers and Skid Rig; Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill - Crawler or Skid Rig; Rock Drill - Truck Mounted; Roto Mill Grinder; Slip-Form Paver; Soil Test Drill Rig (Truck Mounted); Straddle Buggies; Hydraulic Telescoping Form (Tunnel); Tractor Drawn Belt Loader (with attached pusher - two engineers); Tractor with Boom; Tractaire with Attachments; Trenching Machine; Truck Mounted Concrete Pump with Boom; Raised or Blind Hole; Drills (Tunnel Shaft); Underground Boring and/or Mining Machines; Wheel Excavator; Widener (APSCO).

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# **Mchenry County Prevailing Wage for December 2006**

Trade Name	RG	TYP C	Bas	e e	FRMAN	*M-F>8	OSA	OSH	H/W	Pensn	Vac	Trng
	==	=== =	===	===	=====	=====	===	===	=====	=====	=====	=====
ASBESTOS ABT-GEN		ALL	31.	550	32.300	1.5	1.5	2.0	7.460	4.840	0.000	0.170
ASBESTOS ABT-MEC		BLD	23.	300	24.800	1.5	1.5	2.0	7.860	4.910	0.000	0.000
BOILERMAKER		BLD	37.	700	41.090	2.0	2.0	2.0	6.720	6.790	0.000	0.210
BRICK MASON		BLD	33.	250	36.580	1.5	1.5	2.0	6.450	7.020	0.000	0.440
CARPENTER		ALL	35.	320	37.320	1.5	1.5	2.0	6.760	5.320	0.000	0.490
CEMENT MASON		ALL	35.	300	37.300	2.0	1.5	2.0	6.400	8.910	0.000	0.100
CERAMIC TILE FNSHER		BLD	28.	520	0.000	2.0				5.750		
COMMUNICATION TECH		BLD			31.760					6.290		
ELECTRIC PWR EQMT OP		ALL			35.880					7.820		
ELECTRIC PWR GRNDMAN		ALL			35.880					6.060		
ELECTRIC PWR LINEMAN		ALL			35.880						0.000	
ELECTRIC PWR TRK DRV		ALL			35.880					6.260		
ELECTRICIAN		ALL			42.800		1.5		9.140		0.000	
ELEVATOR CONSTRUCTOR FENCE ERECTOR	Е	BLD ALL		-	45.840 28.640		2.0			5.090 7.590		
FENCE ERECTOR	ь S	ALL			35.810		2.0			13.11		
GLAZIER	Ы	BLD			32.400		2.0			9.050		
HT/FROST INSULATOR		BLD			35.050		1.5			8.610		
IRON WORKER	Е	ALL			37.750		2.0			10.77		
IRON WORKER	S	ALL			35.810		2.0			13.11		
IRON WORKER	W	ALL			32.300					16.62		
LABORER		ALL	31.	550	32.300	1.5	1.5			5.100		
LATHER		BLD	35.	320	37.320	1.5	1.5	2.0	6.760	5.320	0.000	0.490
MACHINIST		BLD	36.	890	38.890	2.0	2.0	2.0	4.380	5.650	2.550	0.000
MARBLE FINISHERS		ALL	25.	750	0.000	1.5	1.5	2.0	6.070	7.020	0.000	0.580
MARBLE MASON		BLD	33.	250	36.580	1.5	1.5	2.0	6.450	7.020	0.000	0.580
MILLWRIGHT		ALL			37.320		1.5	2.0	6.760	5.320	0.000	0.490
OPERATING ENGINEER		BLD 1	41.	550	45.550	2.0	2.0			5.600		
OPERATING ENGINEER					45.550		2.0			5.600		
OPERATING ENGINEER					45.550		2.0			5.600		
OPERATING ENGINEER					45.550		2.0			5.600		
OPERATING ENGINEER					43.750		1.5			5.600		
OPERATING ENGINEER		HWY 2			43.750		1.5			5.600		
OPERATING ENGINEER		HWY 3			43.750		1.5			5.600		
OPERATING ENGINEER OPERATING ENGINEER		HWY 4			43.750					5.600 5.600		
ORNAMNTL IRON WORKER	г	ALL			37.600					10.84		
ORNAMNTL IRON WORKER					35.810					13.11		
PAINTER	D	ALL			35.380					5.750		
PAINTER SIGNS		BLD			31.730					2.260		
PILEDRIVER		ALL			37.320					5.320		
PIPEFITTER		BLD			39.600					6.900		
PLASTERER		BLD			35.350					7.100		
PLUMBER		BLD	37.	500	39.500	1.5	1.5	2.0	8.040	6.850	0.000	0.400
ROOFER		BLD	33.	650	35.650	1.5	1.5	2.0	6.110	3.160	0.000	0.330
SHEETMETAL WORKER		BLD	36.	510	38.510	1.5	1.5	2.0	6.890	8.020	0.000	0.640
SIGN HANGER		BLD	26.	070	27.570	1.5	1.5	2.0	3.800	3.550	0.000	0.000
SPRINKLER FITTER		BLD			39.500					5.850		
STEEL ERECTOR	Е	ALL			37.750					10.77		
STEEL ERECTOR	S	ALL			35.810					13.11		
STONE MASON		BLD			36.580					7.020		
TERRAZZO FINISHER		BLD		290 650	0.000					6.940		
TERRAZZO MASON TILE MASON		BLD BLD			36.650 38.600					8.610 7.000		
TRAFFIC SAFETY WRKR		HWY			24.400					1.875		
TRUCK DRIVER					29.950					5.000		
TRUCK DRIVER					29.950					5.000		
TRUCK DRIVER					29.950					5.000		

TRUCK DRIVER	ALL 4	29.950	29.950	1.5	1.5	2.0	5.200	5.000	0.000	0.000
TUCKPOINTER	BLD	34.500	35.500	1.5	1.5	2.0	4.710	6.340	0.000	0.400

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Legend:
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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**

MCHENRY COUNTY

FENCE ERECTOR (EAST) - That part of the county East and Northeast of a line following Route 31 North to Route 14, northwest to Route 47 north to the Wisconsin State Line.

IRONWORKERS (EAST) - That part of the county East of Rts. 47 and 14.

 $\ensuremath{\mathsf{IRONWORKERS}}$  (SOUTH) - That part of the county South of Route 14 and East of Route 47.

IRONWORKERS (WEST) - That part of the county West of Route 47.

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.

#### 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

The grouting, cleaning, and polishing of all classes of tile, whether for interior or exterior purposes, all burned, glazed or unglazed products; all composition materials, granite tiles, warning detectable tiles, cement tiles, epoxy composite materials, pavers, glass, mosaics, fiberglass, and all substitute materials, for tile made in tile-like units; all mixtures in tile like form of cement, metals, and other materials that are for and intended for use as a finished floor surface, stair treads, promenade roofs, walks, walls, ceilings, swimming pools, and all other places where tile is to form a finished interior or exterior. The mixing of all setting mortars including but not limited to thin-set mortars, epoxies, wall mud, and any other sand and cement mixtures or adhesives when used in the preparation, installation, repair, or maintenance of tile and/or similar materials. The handling and unloading of all sand, cement, lime, tile, fixtures, equipment, adhesives, or any other materials to be used in the preparation, installation, repair, or maintenance of tile and/or similar materials. Ceramic Tile Finishers shall fill all joints and voids regardless of method on all tile work, particularly and especially after installation of said tile work. Application of any and all protective coverings to all types of tile installations including, but not be limited to, all soap compounds, paper products, tapes, and all polyethylene coverings, plywood, masonite, cardboard, and any new type of products that may be used to protect tile installations, Blastrac equipment, and all floor scarifying equipment used in preparing floors to receive tile. The clean up and removal of all waste and materials. All demolition of existing tile floors and walls to be re-tiled.

#### COMMUNICATIONS TECHNICIAN

Construction, installation, maintenance and removal of telecommunication facilities (voice, sound, data and video), telephone, security systems, fire alarm systems that are a component of a multiplex system and share a common cable, and data inside wire, interconnect, terminal equipment, central offices, PABX and equipment, micro waves, V-SAT, bypass, CATV, WAN (wide area network), LAN (local area networks), and ISDN (integrated system digital network), pulling of wire in raceways, but not the installation of raceways.

#### MARBLE FINISHER

Loading and unloading trucks, distribution of all materials (all stone, sand, etc.), stocking of floors with material, performing all rigging for heavy work, the handling of all mateiral that may be needed for the installation of such materials, building of scaffolding, polishing if needed, patching, waxing of material if damaged, pointing up, caulking, grouting and cleaning of marble, holding water on diamond or Carborundum blade or saw for setters cutting, use of tub saw or any other saw needed for preparation of material, drilling of holes for wires that anchor material set by setters, mixing up of molding plaster for installation of material, mixing up thin set for the installation of material, mixing up of sand to cement for the installatin of material and such other work as may be required in helping a Marble Setter in the handling of all material in the erection or installation of interior marble, slate, travertine, art marble, serpentine, alberene stone, blue stone, granite and other stones (meaning as to stone any foreign or domestic materials as are specified and used in building interiors and experiors and customarily known as stone in the trade), carrara, sanionyx, vitrolite and similar opaque glass and the laying of all marble tile, terrazzo tile, slate tile and precast tile, steps, risers treads, base, or any other

materials that may be used as substitutes for any of the aforementioned materials and which are used on interior and experior which sare installed in a similar manner.

TRAFFIC SAFETY - work associated with barricades, horses and drums used to reduce lane usage on highway work, the installation and removal of temporary lane markings, and the installation and removal of temporary road signs.

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION 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.

#### OPERATING ENGINEERS - BUILDING

Class 1. Mechanic; Asphalt Plant; Asphalt Spreader; Autograde; Backhoes with Caisson attachment; Batch Plant; Benoto; 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 Placing Boom; Concrete Pump (Truck Mounted); Concrete Tower; Cranes, All; Cranes, Hammerhead; Cranes, (GCI and similar Type); 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; Hydro Vac (and similar equipment); Locomotives, All; Motor Patrol; Pile Drivers and Skid Rig; Post Hole Digger; Pre-Stress Machine; Pump Cretes Dual Ram; Pump Cretes; Squeeze Cretes-screw Type Pumps; Raised and Blind Hole Drill; Roto Mill Grinder; Scoops - Tractor Drawn; Slip-form Paver; Straddle Buggies; Tournapull; Tractor with Boom 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, inside Freight Elevators; Hoists, Sewer Dragging Machine; Hoists, Tugger Single Drum; Laser Screed; Rock Drill (self-propelled); Rock Drill (truck mounted); Rollers, All; Steam Generators; Tractors, All; Tractor Drawn Vibratory Roller; Winch Trucks with "A" Frame.

Class 3. Air Compressor; Combination - Small Equipment Operator; Generators; Heaters, Mechanical; Hoists, Inside Elevators - (Rheostat Manual Controlled); Hydraulic Power Units (Pile Driving, Extracting, and Drilling); 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. Bobcats and/or other Skid Steer Loaders; Oilers; and Brick Forklift.

OPERATING ENGINEERS - HEAVY AND HIGHWAY CONSTRUCTION Class 1. Craft Foreman; Asphalt Plant; Asphalt Heater and Planer Combination; Asphalt Heater Scarfire; Asphalt Spreader; Autograder/GOMACO or other similar type machines; ABG Paver; Backhoes with Caisson attachment; Ballast Regulator; Belt Loader; Caisson Rigs; Car Dumper; Central Redi-Mix Plant; 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; Dowell machine with Air Compressor; 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; Backhoes with shear attachments; Mucking Machine; Pile Drivers and Skid Rig; Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill - Crawler or Skid Rig; Rock Drill - Truck Mounted; Roto Mill Grinder; Slip-Form Paver; Soil Test Drill Rig (Truck Mounted); Straddle Buggies; Hydraulic Telescoping Form (Tunnel); Tractor Drawn Belt Loader (with attached pusher - two engineers); Tractor with Boom; Tractaire with Attachments; Trenching Machine; Truck Mounted Concrete Pump with Boom; Raised or Blind Hole; Drills (Tunnel Shaft); 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; Concrete Wheel Saw; 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; 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; 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; Combination - Small Equipment Operator; Directional Boring Machine; Generators; 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; Tractaire; Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 5. Bobcats (all); Brick Forklifts; Oilers.

#### TERRAZZO FINISHER

The handling of sand, cement, marble chips, and all other materials that may be used by the Mosaic Terrazzo Mechanic, and the mixing, grinding, grouting, cleaning and sealing of all Marble, Mosaic, and Terrazzo work, floors, base, stairs, and wainscoting by hand or machine, and in addition, assisting and aiding Marble, Masonic, and Terrazzo Mechanics.

#### 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.