#### 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.

46

1121 01111 11111 212
Proposal Submitted By
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. 64C41
Various Counties
Section D2 MCHD (NORTH) 2007
District 2 Construction Funds
Various Routes

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

Plans Included Herein

Prepared by

S

Checked by

(Printed by authority of the State of Illinois)

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

#### **INSTRUCTIONS**

**ABOUT IDOT PROPOSALS**: All proposals issued by IDOT are potential bidding proposals. Each proposal contains all Certifications and Affidavits, a Proposal Signature Sheet and a Proposal Bid Bond required for Prime Contractors to submit a bid after written **Authorization to Bid** has been issued by IDOT's Central Bureau of Construction.

**WHO CAN BID?**: Bids will be accepted from only those companies that request and receive written **Authorization to Bid** from IDOT's Central Bureau of Construction. To request authorization, a potential bidder <u>must complete and submit Part B of the Request for Authorization to Bid/or Not For Bid Status form (BDE 124 INT) and submit an original Affidavit of Availability (BC 57).</u>

WHAT CONSTITUTES WRITTEN AUTHORIZATION TO BID?: When a prospective prime bidder submits a "Request for Proposal Forms and Plans" he/she must indicate at that time which items are being requested For Bidding purposes. Only those items requested For Bidding will be analyzed. After the request has been analyzed, the bidder will be issued a Proposal Denial and/or Authorization Form, approved by the Central Bureau of Construction, that indicates which items have been approved For Bidding. If Authorization to Bid cannot be approved, the Proposal Denial and/or Authorization Form will indicate the reason for denial. If a contractor has requested to bid but has not received a Proposal Denial and/or Authorization Form, they should contact the Central Bureau of Construction in advance of the letting date.

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

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

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

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

Call

#### WHO SHOULD BE CALLED IF ASSISTANCE IS NEEDED?

Questions Pagarding

Questions Negarang	Call
Prequalification and/or Authorization to Bid Preparation and submittal of bids Mailing of CD-ROMS	217/782-3413 217/782-7806 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. 64C41
Various Counties
Section D2 MCHD (NORTH) 2007
Various Routes
District 2 Construction Funds

This project consists of fence and guardrail repairs at various locations throughout the northern half of the district. This work will be on a call-out basis.

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

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

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

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

If a combination bid is submitted,	the proposal guaranties which	accompany the individual	proposals making up the	combination will be con	sidered as
also covering the combination bid.					

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

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

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

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

Section No.

County

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

BD 354 (Rev. 11/2001)

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

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

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

#### **Schedule of Combination Bids**

Combination		Combination Bid			
No.	Sections Included in Combination	Dollars	Cents		

- 7. SCHEDULE OF PRICES. The undersigned bidder submits herewith, in accordance with the rules and instructions, a schedule of prices for the items of work for which bids are sought. The unit prices bid are in U.S. dollars and cents, and all extensions and summations have been made. The bidder understands that the quantities appearing in the bid schedule are approximate and are provided for the purpose of obtaining a gross sum for the comparison of bids. If there is an error in the extension of the unit prices, the unit prices shall govern. Payment to the contractor awarded the contract will be made only for actual quantities of work performed and accepted or materials furnished according to the contract. The scheduled quantities of work to be done and materials to be furnished may be increased, decreased or omitted as provided elsewhere in the contract.
- 8. **CERTIFICATE OF AUTHORITY.** The undersigned bidder, if a business organized under the laws of another State, assures the Department that it will furnish a copy of its certificate of authority to do business in the State of Illinois with the return of the executed contract and bond. Failure to furnish the certificate within the time provided for execution of an awarded contract may be cause for cancellation of the award and forfeiture of the proposal guaranty to the State.

# ILLINOIS DEPARTMENT OF TRANSPORTATION SCHEDULE OF PRICES CONTRACT NUMBER - 64C41

State Job # - C-92-130-06
PPS NBR - 0-00857-2024
County Name - VARIOUS- -

Code - 0 - District - 0 - -

Section Number - D2 MCHD (NORTH)2007

Project Number	Route
	VARIOUS

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	 Total Price
XZ190600	F&I TRAF BAR TERM T6	EACH	3.000			
X0300159	EMER WORK CALL OUT	EACH	3.000			
X0300160	PULL POST ARRANGEMENT	EACH	3.000			
X0300161	CONC STRUCTURE REPAIR	CU FT	24.000			
X0321203	TERMINAL MARKER POSTS	EACH	3.000			
X0322472	RADIUS GUARDRAIL	EACH	9.000			
X6300105	SPBGR TY A LONG POSTS	FOOT	75.000			
X6320310	LONG POST FOR SPBGR	EACH	24.000			
X6640601	CH LK FENCE POST 6	EACH	3.000			
Z0025800	F & I SINGLE END SECT	EACH	3.000			
Z0026260	F & I TUB THRIE BEAM	FOOT	75.000			
	F & S STEEL POSTS MOD	EACH	3.000			
Z0030390		EACH	6.000			
Z0052410		EACH	18.000			
	REPAIR TRBT T1 SP FLR	EACH	3.000			

# ILLINOIS DEPARTMENT OF TRANSPORTATION SCHEDULE OF PRICES CONTRACT NUMBER - 64C41

State Job # - C-92-130-06
PPS NBR - 0-00857-2024
County Name - VARIOUS- -

Code - 0 - - District - 0 - -

Section Number - D2 MCHD (NORTH)2007

Project Number	Route
	VARIOUS

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
Z0053000	REPAIR TR BAR TERM T5	EACH	3.000				
Z0053200	REPAIR TR BAR TERM T6	EACH	3.000				
Z0053400	REPAIR TR BAR TERM T8	EACH	3.000				
Z0053500	REPAIR TR BAR TERM T9	EACH	3.000				
20400800	FURNISHED EXCAV	CU YD	150.000				
63000000	SPBGR TY A	FOOT	1,500.000				
63000005	SPBGR TY B	FOOT	37.500				
63000010	SPBGR TY C	FOOT	37.500				
63000025	SPBGR ATTACH TO STR	FOOT	75.000				
63100045	TRAF BAR TERM T2	EACH	3.000				
63100070	TRAF BAR TERM T5	EACH	3.000				
63100105		EACH	3.000				
63100167		EACH	30.000				
63100169		EACH	9.000				
63301210	REM RE-E SPBGR TY A	FOOT	75.000				

#### ILLINOIS DEPARTMENT OF TRANSPORTATION **SCHEDULE OF PRICES** CONTRACT 64C41 **NUMBER -**

C-92-130-06 State Job # -PPS NBR -0-00857-2024 County Name -

**VARIOUS--**

Code -0 - -District -0 - -

Section Number -D2 MCHD (NORTH)2007

Project Number	Route
	VARIOUS

Item Number	Pay Item Description	Unit of Measure	Quantity	X	Unit Price	=	Total Price
63500205	REM & REP DELINEATORS	EACH	9.000				
66400305	CH LK FENCE 6	FOOT	75.000				
66500105	WOV W FENCE 4	FOOT	75.000				
67100100	MOBILIZATION	L SUM	1.000				
78200410	GUARDRAIL MKR TYPE A	EACH	24.000				
78201000	TERMINAL MARKER - DA	EACH	48.000				
78202000	TERMINAL MARKER - PM	EACH	3.000				

CONTRACT NUMBER	64C41
THIS IS THE TOTAL BID	\$

#### NOTES:

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

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

#### I. GENERAL

- **A.** Article 50 of the Illinois Procurement Code establishes the duty of all State chief procurement officers, State purchasing officers, and their designees to maximize the value of the expenditure of public moneys in procuring goods, services, and contracts for the State of Illinois and to act in a manner that maintains the integrity and public trust of State government. In discharging this duty, they are charged by law to use all available information, reasonable efforts, and reasonable actions to protect, safeguard, and maintain the procurement process of the State of Illinois.
- **B.** In order to comply with the provisions of Article 50 and to carry out the duty established therein, all bidders are to adhere to ethical standards established for the procurement process, and to make such assurances, disclosures and certifications required by law. By execution of the Proposal Signature Sheet, the bidder indicates that each of the mandated assurances has been read and understood, that each certification is made and understood, and that each disclosure requirement has been understood and completed.
- **C.** In addition to all other remedies provided by law, failure to comply with any assurance, failure to make any disclosure or the making of a false certification shall be grounds for termination of the contract and the suspension or debarment of the bidder.

#### **II. ASSURANCES**

**A.** The assurances hereinafter made by the bidder are each a material representation of fact upon which reliance is placed should the Department enter into the contract with the bidder. The Department may terminate the contract if it is later determined that the bidder rendered a false or erroneous assurance, and the surety providing the performance bond shall be responsible for the completion of the contract.

#### B. Felons

1. The Illinois Procurement Code provides:

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

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

#### C. Conflicts of Interest

1. The Illinois Procurement Code provides in pertinent part:

Section 50-13. Conflicts of Interest.

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

The current salary of the Governor is \$150,700.00. Sixty percent of the salary is \$90,420.00.

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

#### D. Negotiations

1. The Illinois Procurement Code provides in pertinent part:

Section 50-15. Negotiations.

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

#### E. Inducements

1. The Illinois Procurement Code provides:

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

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

#### F. Revolving Door Prohibition

1. The Illinois Procurement Code provides:

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

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

#### **G.** Reporting Anticompetitive Practices

1. The Illinois Procurement Code provides:

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

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

#### H. Confidentiality

1. The Illinois Procurement Code provides:

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

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

#### I. Insider Information

1. The Illinois Procurement Act provides:

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

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

#### **III. CERTIFICATIONS**

**A.** The certifications hereinafter made by the bidder are each a material representation of fact upon which reliance is placed should the Department enter into the contract with the bidder. The Department may terminate the contract if it is later determined that the bidder rendered a false or erroneous certification, and the surety providing the performance bond shall be responsible for completion of the contract.

#### B. Bribery

1. The Illinois Procurement Code provides:

Section 50-5. Bribery.

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

#### C. Educational Loan

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

#### D. Bid-Rigging/Bid Rotating

1. Section 33E-11 of the Criminal Code of 1961 provides:

§ 33E-11. (a) Every bid submitted to and public contract executed pursuant to such bid by the State or a unit of local government shall contain a certification by the prime contractor that the prime contractor is not barred from contracting with any unit of State or local government as a result of a violation of either Section 33E-3 or 33E-4 of this Article. The State and units of local government shall provide the appropriate forms for such certification.

(b) A contractor who makes a false statement, material to the certification, commits a Class 3 felony.

A violation of Section 33E-3 would be represented by a conviction of the crime of bid-rigging which, in addition to Class 3 felony sentencing, provides that any person convicted of this offense or any similar offense of any state or the United States which contains the same elements as this offense shall be barred for 5 years from the date of conviction from contracting with any unit of State or local government. No corporation shall be barred from contracting with any unit of State or local government as a result of a conviction under this Section of any employee or agent of such corporation if the employee so convicted is no longer employed by the corporation and: (1) it has been finally adjudicated not guilty or (2) if it demonstrates to the governmental entity with which it seeks to contract and that entity finds that the commission of the offense was neither authorized, requested, commanded, nor performed by a director, officer or a high managerial agent in behalf of the corporation.

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

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

#### E. International Anti-Boycott

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

#### F. Drug Free Workplace

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

#### G. Debt Delinquency

1. The Illinois Procurement Code provides:

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

The contractor or bidder certifies that it, or any affiliate, is not barred from being awarded a contract under 30 ILCS 500. Section 50-11 prohibits a person from entering into a contract with a State agency if it knows or should know that it, or any affiliate, is delinquent in the payment of any debt to the State as defined by the Debt Collection Board. Section 50-12 prohibits a person from entering into a contract with a State agency if it, or any affiliate, has failed to collect and remit Illinois Use Tax on all sales of tangible personal property into the State of Illinois in accordance with the provisions of the Illinois Use Tax Act. The contractor further acknowledges that the contracting State agency may declare the contract void if this certification is false or if the contractor, or any affiliate, is determined to be delinquent in the payment of any debt to the State during the term of the contract.

#### H. Sarbanes-Oxley Act of 2002

1. The Illinois Procurement Code provides:

Section 50-60(c).

The contractor certifies in accordance with 30 ILCS 500/50-10.5 that no officer, director, partner or other managerial agent of the contracting business has been convicted of a felony under the Sarbanes-Oxley Act of 2002 or a Class 3 or Class 2 felony under the Illinois Securities Law of 1953 for a period of five years prior to the date of the bid or contract. The contractor acknowledges that the contracting agency shall declare the contract void if this certification is false.

#### I. ADDENDA

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

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

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

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

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


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

#### TO BE RETURNED WITH BID

#### IV. DISCLOSURES

**A.** The disclosures hereinafter made by the bidder are each a material representation of fact upon which reliance is placed should the Department enter into the contract with the bidder. The Department may terminate the contract if it is later determined that the bidder rendered a false or erroneous disclosure, and the surety providing the performance bond shall be responsible for completion of the contract.

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

1. Section 50-35 of the Illinois Procurement Code provides that all bids of more than \$10,000 shall be accompanied by disclosure of the financial interests of the bidder. This disclosed information for the successful bidder, will be maintained as public information subject to release by request pursuant to the Freedom of Information Act.

The financial interests to be disclosed shall include ownership or distributive income share that is in excess of 5%, or an amount greater than 60% of the annual salary of the Governor, of the bidding entity or its parent entity, whichever is less, unless the contractor or bidder is a publicly traded entity subject to Federal 10K reporting, in which case it may submit its 10K disclosure in place of the prescribed disclosure. If a bidder is a privately held entity that is exempt from Federal 10K reporting, but has more than 400 shareholders, it may submit the information that Federal 10K companies are required to report, and list the names of any person or entity holding any ownership share that is in excess of 5%. The disclosure shall include the names, addresses, and dollar or proportionate share of ownership of each person making the disclosure, their instrument of ownership or beneficial relationship, and notice of any potential conflict of interest resulting from the current ownership or beneficial interest of each person making the disclosure having any of the relationships identified in Section 50-35 and on the disclosure form.

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

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

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

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

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

#### **CERTIFICATION STATEMENT**

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

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

D.

If the bidder is a publicly traded entity subject to Federal 10K reporting, the 10K Report may be submitted to meet the requirements of Form A. If a bidder is a privately held entity that is exempt from Federal 10K reporting, but has more than 400 shareholders, it may submit the information that Federal 10K companies are required to report, and list the names of any person or entity holding any ownership share that is in excess of 5%. If a bidder is not subject to Federal 10K reporting, the bidder must determine if any individuals are required by law to complete a financial disclosure form. To do this, the bidder should answer each of the following questions. A "YES" answer indicates Form A must be completed. If the answer to each of the following questions is "NO", then the NOT APPLICABLE STATEMENT on the second page of Form A must be signed and dated by a person that is authorized to execute contracts for the bidding company. Note: These questions are for assistance only and are not required to be completed.

1.	Does anyone in your organization have a direct or beneficial ownership share of greater than 5% of the bidding entity or parent entity? YES NO
2.	Does anyone in your organization have a direct or beneficial ownership share of less than 5%, but which has a value greater than \$90,420.00? YES NO
3.	Does anyone in your organization receive more than \$90,420.00 of the bidding entity's or parent entity's distributive income? (Note: Distributive income is, for these purposes, any type of distribution of profits. An annual salary is not distributive income.) YES NO
4.	Does anyone in your organization receive greater than 5% of the bidding entity's or parent entity's total distributive income, but which is less than \$90,420.00? YES NO
	(Note: Only one set of forms needs to be completed <u>per person per bid</u> even if a specific individual would require a yes answer to more than one question.)
bidding e authorize	answer to any of these questions requires the completion of Form A. The bidder must determine each individual in the bidding entity or the 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 ed to execute contracts for your organization. <b>Photocopied or stamped signatures are not acceptable</b> . The person signing can be, but have to be, the person for which the form is being completed. The bidder is responsible for the accuracy of any information provided.
	swer to each of the above questions is "NO", then the <u>NOT APPLICABLE STATEMENT</u> on page 2 of Form A must be signed and dated by that is authorized to execute contracts for your company.
bidding e	Identifying Other Contracts & Procurement Related Information Disclosure Form B must be completed for each bid submitted by the entity. It must be signed by an individual who is authorized to execute contracts for the bidding entity. Note: Signing the NOT ABLE STATEMENT on Form A does not allow the bidder to ignore Form B. Form B must be completed, signed and dated or the bidder considered nonresponsive and the bid will not be accepted.
ongoing	ler shall identify, by checking Yes or No on Form B, whether it has any pending contracts (including leases), bids, proposals, or other procurement relationship with any other (non-IDOT) State of Illinois agency. If "No" is checked, the bidder only needs to complete the box on the bottom of Form B. If "Yes" is checked, the bidder must do one of the following:
agency p attached and are r	If the bidder did not submit an Affidavit of Availability to obtain authorization to bid, the bidder must list all non-IDOT State of Illinois pending contracts, leases, bids, proposals, and other ongoing procurement relationships. These items may be listed on Form B or on an sheet(s). Do not include IDOT contracts. Contracts with cities, counties, villages, etc. are not considered State of Illinois agency contracts not to be included. Contracts with other State of Illinois agencies such as the Department of Natural Resources or the Capital Development ust be included. Bidders who submit Affidavits of Availability are suggested to use Option II.
"See Affi	If the bidder is required and has submitted an Affidavit of Availability in order to obtain authorization to bid, the bidder may write or type davit of Availability" which indicates that the Affidavit of Availability is incorporated by reference and includes all non-IDOT State of Illinois lending contracts, leases, bids, proposals, and other ongoing procurement relationships. For any contracts that are not covered by the of Availability, the bidder must identify them on Form B or on an attached sheet(s). These might be such things as leases.
Bidders	Submitting More Than One Bid
	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. Indicate in the space provided below the bid item that contains the original disclosure forms and the bid items which incorporate the forms note.
	ne bid submitted for letting item contains the Form A disclosures or Certification Statement and the Form B sclosures. The following letting items incorporate the said forms by reference:

## ILLINOIS DEPARTMENT OF TRANSPORTATION

# Form A Financial Information & Potential Conflicts of Interest Disclosure

Contractor Name		
Legal Address		
City, State, Zip		
Telephone Number	Email Address	Fax Number (if available)
(30 ILCS 500). Vendors desiring to enternance and potential conflict of interest information the publicly available contract file. This ended contracts. A publicly traded contraction of the requirements set for	er into a contract with the State ion as specified in this Disclos s Form A must be completed company may submit a 10	<del>-</del>
terms of ownership or distributive incom	ne share in excess of 5%, or a ary as of 7/1/01). (Make copic n individual meeting these re	ow has an interest in the BIDDER (or its parent) in interest which has a value of more than es of this form as necessary and attach a equirements)
ADDRESS		
Type of ownership/distributable i	ncome share:	
stock sole proprietor % or \$ value of ownership/distributa		other: (explain on separate sheet):
		No" to indicate which, if any, of the following question is "Yes", please attach additional page:
		ding contractual employment of services.  YesNo
If your answer is yes, please ar	nswer each of the following qu	estions.
<ol> <li>Are you currently an of Highway Authority?</li> </ol>	ficer or employee of either the	Capitol Development Board or the Illinois Toll YesNo
currently appointed to	or employed by any agency of	agency of the State of Illinois? If you are the State of Illinois, and your annual salary as of 7/1/01) provide the name the State

agency for which you are employed and your annual salary.

	3.	If you are currently appointed to or employed by any agency of the S salary exceeds \$90,420.00, (60% of the Governor's salary as of 7/1 (i) more than 7 1/2% of the total distributable income of your firm, corporation, or (ii) an amount in excess of the salary of the Governor	/01) are you entitled to receive partnership, association or
	4.	If you are currently appointed to or employed by any agency of the Salary exceeds \$90,420.00, (60% of the Governor's salary as of 7/1 or minor children entitled to receive (i) more than 15 % in the aggreincome of your firm, partnership, association or corporation, or (ii) are the salary of the Governor?	/01) are you and your spouse egate of the total distributable
(b)		oyment of spouse, father, mother, son, or daughter, including contractions 2 years.	tual employment services
	If your answ	wer is yes, please answer each of the following questions.	YesNo
	1.	Is your spouse or any minor children currently an officer or employee Board or the Illinois Toll Highway Authority?	of the Capitol Development YesNo
	2.	Is your spouse or any minor children currently appointed to or employ of Illinois? If your spouse or minor children is/are currently appagency of the State of Illinois, and his/her annual salary exceed Governor's salary as of 7/1/01) provide the name of your spouse are of the State agency for which he/she is employed and his/her annual	pointed to or employed by any ls \$90,420.00, (60 % of the nd/or minor children, the name
	3.	If your spouse or any minor children is/are currently appointed to or State of Illinois, and his/her annual salary exceeds \$90,420.00, (60% as of 7/1/01) are you entitled to receive (i) more then 71/2% of the tof firm, partnership, association or corporation, or (ii) an amount in Governor?	6 of the salary of the Governor tal distributable income of your
	4.	If your spouse or any minor children are currently appointed to or er State of Illinois, and his/her annual salary exceeds \$90,420.00, (60% 7/1/01) are you and your spouse or minor children entitled to rece aggregate of the total distributable income of your firm, partnership, (ii) an amount in excess of 2 times the salary of the Governor?	of the Governor's salary as of eive (i) more than 15 % in the association or corporation, or
			YesNo
	unit of	re status; the holding of elective office of the State of Illinois, the gover local government authorized by the Constitution of the State of Illinois currently or in the previous 3 years.	
		onship to anyone holding elective office currently or in the previous 2 yr daughter.	rears; spouse, father, mother, YesNo
	Americ of the	ntive office; the holding of any appointive government office of the States, or any unit of local government authorized by the Constitution of the State of Illinois, which office entitles the holder to compensation in except and that office currently or in the previous 3 years.	ne State of Illinois or the statutes
	` '	nship to anyone holding appointive office currently or in the previous 2 daughter.	years; spouse, father, mother, YesNo
	(g) Emplo	yment, currently or in the previous 3 years, as or by any registered lob	obyist of the State government. YesNo

(h) Relationship to a son, or daughter.	inyone who is or was a registered lobbyist in the previous 2 years; spou YesN	
committee regist	ployment, currently or in the previous 3 years, by any registered ele- ered with the Secretary of State or any county clerk of the State of Illin- registered with either the Secretary of State or the Federal Board of Ele- Yes N	ois, or any political ections.
last 2 years by ar county clerk of the	nyone; spouse, father, mother, son, or daughter; who was a compensa by registered election or re-election committee registered with the Secre e State of Illinois, or any political action committee registered with eith eral Board of Elections.  Yes N	etary of State or any er the Secretary of
	APPLICABLE STATEMENT	
This Disclosure Fo	rm A is submitted on behalf of the INDIVIDUAL named on previous	s page.
	·	
Completed by:	Name of Authorized Representative (type or print)	
Completed by:	Name of Authorized Representative (type of printy	
Completed by:	Title of Authorized Representative (type or print)	
Completed by:		
	Signature of Individual or Authorized Representative	Date
	NOT APPLICABLE STATEMENT	
	that no individuals associated with this organization meet the crite tion of this Form A.	eria that would
This Disclosure Fo	rm A is submitted on behalf of the CONTRACTOR listed on the pre	evious 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

			Diodiodar	
Contractor Name				
Legal Address				
City, State, Zip				
Telephone Number		Email Address	Fax Number (i	f available)
	ation shall become p	art of the publicly availa		Illinois Procurement Act (3) rm B must be completed fo
DISCLOS	URE OF OTHER CO	ONTRACTS AND PRO	CUREMENT RELATED I	NFORMATION
pending contracts (incl of Illinois agency: Y	uding leases), bids, es No	proposals, or other ong	ation. The BIDDER shall id oing procurement relation are box on the bottom of the statement relation.	nship with any other State
	such as bid or proje		g State of Illinois agency ional pages as necessary	
	THE FOL	LOWING STATEMENT	MUST BE SIGNED	
	Na	ame of Authorized Representa	tive (type or print)	
	Т	itle of Authorized Representat	ive (type or print)	
		Signature of Authorized Re	epresentative	Date

#### **SPECIAL NOTICE TO CONTRACTORS**

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

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

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



Contract No. 64C41
Various Counties
Section D2 MCHD (NORTH) 2007
Various Routes
District 2 Construction Funds

PART I. IDENTIFIC	CATION								DISTI	ict 2	Cons	tructio	nru	ınus	•			
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Name of Bidder: _																		
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ON THE JOB																		

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

**TRAINEES** 

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

Note: See instructions on the next page

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Contract No. 64C41
Various Counties
Section D2 MCHD (NORTH) 2007
Various Routes
District 2 Construction Funds

#### PART II. WORKFORCE PROJECTION - continued

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Table E	)																		nees
	) <del>-</del>	Include all e currently en		curren	itly emplo	yed that	will be	allocate	d to the	e contra	ct work	includ	ling ar	ny app	rentice	s and	on-the-	job trai	

Contract No. 64C41
Various Counties
Section D2 MCHD (NORTH) 2007
Various Routes
District 2 Construction Funds

#### PROPOSAL SIGNATURE SHEET

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

	Firm Name	
(IF AN INDIVIDUAL)		
	Firm Name	
(IF A CO-PARTNERSHIP)		
,		
		Name and Address of All Members of the Firm:
_		
<del>-</del>		
	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	Attest	Signature
FOR THE MANAGING PARTY AND THE SECOND PARTY SHOULD SIGN BELOW)		
,		
	Corporate Name	
	Ву	
		Signature of Authorized Representative
		Typed or printed name and title of Authorized Representative
(IF A JOINT VENTURE)	Δttost	
	Autost	Signature
	Business Address	
If more than two parties are in the joint venture	e inlease attach an ac	Iditional signature sheet



#### Division of Highways Proposal Bid Bond

(Effective November 1, 1992)

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

### PROPOSAL ENVELOPE



## **PROPOSALS**

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

Item No.	Item No.
	Item No.

#### Submitted By:

Name:	
Address:	
Phone No.	

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

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

#### **NOTICE**

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

# CONTRACTOR OFFICE COPY OF CONTRACT SPECIFICATIONS

#### **NOTICE**

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

Contract No. 64C41
Various Counties
Section D2 MCHD (NORTH) 2007
Various Routes
District 2 Construction Funds



# Illinois Department of Transportation

#### **NOTICE TO BIDDERS**

- 1. TIME AND PLACE OF OPENING BIDS. Sealed proposals for the improvement described herein will be received by the Department of Transportation at the Harry R. Hanley Building, 2300 South Dirksen Parkway, in Springfield, Illinois until 10:00 o'clock a.m., 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. 64C41
Various Counties
Section D2 MCHD (NORTH) 2007
Various Routes
District 2 Construction Funds

This project consists of fence and guardrail repairs at various locations throughout the northern half of the district. This work will be on a call-out basis.

- 3. INSTRUCTIONS TO BIDDERS. (a) This Notice, the invitation for bids, proposal and letter of award shall, together with all other documents in accordance with Article 101.09 of the Standard Specifications for Road and Bridge Construction, become part of the contract. Bidders are cautioned to read and examine carefully all documents, to make all required inspections, and to inquire or seek explanation of the same prior to submission of a bid.
  - (b) State law, and, if the work is to be paid wholly or in part with Federal-aid funds, Federal law requires the bidder to make various certifications as a part of the proposal and contract. By execution and submission of the proposal, the bidder makes the certification contained therein. A false or fraudulent certification shall, in addition to all other remedies provided by law, be a breach of contract and may result in termination of the contract.
- 4. AWARD CRITERIA AND REJECTION OF BIDS. This contract will be awarded to the lowest responsive and responsible bidder considering conformity with the terms and conditions established by the Department in the rules, Invitation for Bids and contract documents. The issuance of plans and proposal forms for bidding based upon a prequalification rating shall not be the sole determinant of responsibility. The Department reserves the right to determine responsibility at the time of award, to reject any or all proposals, to readvertise the proposed improvement, and to waive technicalities.

By Order of the Illinois Department of Transportation

Timothy W. Martin, Secretary

BD 351 (Rev. 01/2003)

Various Routes Section D2 MCHD (North) 2007 Various Counties Contract 64C41

## INDEX FOR SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS

Adopted January 1, 2007

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

#### SUPPLEMENTAL SPECIFICATIONS

Std. Spec. Sec. Page No.

No Supplemental Specifications this year.

#### **RECURRING SPECIAL PROVISIONS**

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

CHE	CK:	SHEET #	PAGE NO
1		Additional State Requirements For Federal-Aid Construction Contracts	
		(Eff. 2-1-69) (Rev. 1-1-07)	
2		Subletting of Contracts (Federal-Aid Contracts) (Eff. 1-1-88) (Rev. 5-1-93)	3
3	Χ	( EEO (Eff. 7-21-78) (Rev. 11-18-80)	4
4	Χ	Specific Equal Employment Opportunity Responsibilities	
		Non Federal-Aid Contracts (Eff. 3-20-69) (Rev. 1-1-94)	
5	Х	Required Provisions - State Contracts (Eff. 4-1-65) (Rev. 1-1-07)	19
6		Reserved	24
7		National Pollutant Discharge Elimination System Permit (Eff. 7-1-94) (Rev. 1-1-03)	25
8		Haul Road Stream Crossings, Other Temporary Stream Crossings, and	
		In-Stream Work Pads (Eff. 1-2-92) (Rev. 1-1-98)	26
9		Construction Layout Stakes Except for Bridges (Eff. 1-1-99) (Rev. 1-1-07)	27
10		Construction Layout Stakes (Eff. 5-1-93) (Rev. 1-1-07)	
11		Use of Geotextile Fabric for Railroad Crossing (Eff. 1-1-95) (Rev. 1-1-07)	
12		Subsealing of Concrete Pavements (Eff. 11-1-84) (Rev. 1-1-07)	
13		Hot-Mix Asphalt Surface Removal (Cold Milling) (Eff. 11-1-87) (Rev. 1-1-07)	39
14		Pavement and Shoulder Resurfacing (Eff. 2-1-00) (Rev. 1-1-07)	
15		PCC Partial Depth Hot-Mix Asphalt Patching (Eff. 1-1-98) (Rev. 1-1-07)	
16		Patching with Hot-Mix Asphalt Overlay Removal (Eff. 10-1-95) (Rev. 1-1-07)	
17		Polymer Concrete (Eff. 8-1-95) (Rev. 3-1-05)	
18		PVC Pipeliner (Eff. 4-1-04) (Rev. 1-1-07)	47
19		Pipe Underdrains (Eff. 9-9-87) (Rev. 1-1-07)	48
20	Χ	Cuardrail and Barrier Wall Delineation (Eff. 12-15-93) (Rev. 1-1-97)	49
21		Bicycle Racks (Eff. 4-1-94) (Rev. 1-1-07)	
22		Temporary Modular Glare Screen System (Eff. 1-1-00) (Rev. 1-1-07)	
23		Temporary Portable Bridge Traffic Signals (Eff. 8-1-03) (Rev. 1-1-07)	
24	Х	Work Zone Public Information Signs (Eff. 9-1-02) (Rev. 1-1-07)	
25		Night Time Inspection of Roadway Lighting (Eff. 5-1-96)	60
26		English Substitution of Metric Bolts (Eff. 7-1-96)	
27		English Substitution of Metric Reinforcement Bars (Eff. 4-1-96) (Rev. 1-1-03)	
28		Calcium Chloride Accelerator for Portland Cement Concrete (Eff. 1-1-01)	
29		Quality Control of Concrete Mixtures at the Plant-Single A (Eff. 8-1-00) (Rev. 1-1-04)	
30		Quality Control of Concrete Mixtures at the Plant-Double A (Eff. 8-1-00) (Rev. 1-1-04)	
31		Quality Control/Quality Assurance of Concrete Mixtures (Eff. 4-1-92) (Rev. 1-1-07)	78

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#### STATE OF ILLINOIS

SPECIAL PROVISIONS

The following Special Provisions supplement the "Standard Specifications for Road and Bridge Construction," adopted January 1, 2007, the latest edition of the "Manual on Uniform Traffic Control Devices for Streets and Highways," and the "Manual of Test Procedures for Materials" in effect on the date of invitation for bids, and the Supplemental Specifications and Recurring Special Provisions indicated on the Check Sheet included herein which apply to and govern the construction of ROUTES: Various, SECTION: D2 MCHD (North) 2007, COUNTIES: Various, CONTRACT: 64C41, and in case of conflict with any part or parts of said Specifications, the said Special Provisions shall take precedence and shall govern.

#### **LOCATION OF PROJECT**

Along all state maintained routes in Boone, Carroll, Jo Daviess, Ogle, Stephenson, and Winnebago Counties and also in a portion of Kendall County.

#### **DESCRIPTION OF PROJECT**

The work to be completed under this contract consists of repairing damaged guardrail and fence at various locations as required with all new materials. Salvaged materials will not be used on this contract unless stated in the special provisions for some repairs.

#### TRAFFIC CONTROL PLAN

Effective January 14, 1999

Traffic Control shall be according to the applicable sections of the Standard Specifications for Road and Bridge Construction, the applicable guidelines contained in the National Manual on Uniform Traffic Control Devices for Streets and Highways, Illinois Supplement to the National Manual on Uniform Traffic Control Devices, these special provisions, and any special details and Highway Standards contained herein and in the plans.

Special attention is called to Articles 107.09 and 107.14 of the Standard Specifications for Road and Bridge Construction and the following Highway Standards relating to traffic control.

#### Standards:

701001	701006	701101	701106	701201	701301
7014	400 701	406 701 <sub>°</sub>	411 701	421 701	701502
701601	701602	701606	701701	702001	

Various Routes Section D2 MCHD (North) 2007 Various Counties Contract 64C41

## There will be no pay item for traffic control. All traffic control costs shall be considered included in the contract unit cost for each of the items of work.

<u>Equipment Illumination</u>: The Contractor shall equip all machinery and vehicles with revolving amber lights, installed so the illumination is visible from all directions.

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

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

#### CONTRACTOR'S RESPONSIBILITY FOR DAMAGE TO EXISTING STRUCTURES

The Contractor is hereby advised that there may be drainage structures, storm sewers, sign foundations, culverts, electrical conduits, and other existing objects within the immediate work limits of this project and that he should use extreme care when driving posts.

The Contractor shall be held responsible for any damages to existing structures resulting from the operations of his equipment and employees. The Contractor shall, at his own expense, restore the damaged structures to a condition equal to that existing before each damage was done, by repairing, rebuilding or replacing it as directed by the Engineer.

No extra compensation will be permitted the Contractor for compliance with the requirements specified herein.

#### **DAMAGE TO RIGHT-OF-WAY**

Any damage to the right-of-way caused by the Contractor's operations shall be repaired and/or restored to the satisfaction of the Engineer. All costs incurred to repair or restore the right-of-way shall be that of the Contractor and no additional compensation will be allowed.

#### **DURATION OF CONTRACT**

The work as specified in this contract shall begin upon the execution of the Contract, but no sooner than March 15, 2007, and continue until all work assigned prior to March 14, 2008 has been completed.

#### INTERPRETATION OF QUANTITIES

The quantities appearing in the Summary of Quantities of the plans are estimated for bidding purposes only.

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

The guardrail or fence installations must be satisfactorily completed, functional, and accepted by the Engineer before payment for any work is made.

### **SECTION 109. MEASUREMENT AND PAYMENT**

This is to advise the Contractor that the following paragraph, taken from Section 109, Article 109.07 of the Standard Specifications for Road and Bridge Construction adopted January 1, 2007, does not apply to this contract.

In addition, at the discretion of the Department and when evidence satisfactory to the Department is presented, an estimate may be made for payment to include costs which are being incurred in excess of \$10,000 for freight and acceptable reinforcing steel, structural steel, stone, gravel, sand, or any other non-perishable materials delivered on the work or in acceptable storage places and not used at the time of such estimate. The amount thus paid by the Department shall be deducted from estimates due the Contractor as the material is used in the work. If receipted bills for such material and freight are not furnished the Department by the Contractor within 60 days of payment by the Department, the payment will be reclaimed.

### **COMPLETION OF WORK**

The work as prescribed in this contract shall be completed within 30 calendar days of the authorization of the regular work order except for those items specified as emergency work which shall be completed within ten (10) calendar days of the authorization of the work. If work is not completed within these time limits, the Contractor shall be liable to the Department in the amount of \$50.00 per day per work order, not as a penalty but as liquidated damages for each day of overrun as specified herein.

### **REGULAR WORK**

When used in conjunction with this contract, Regular Work involves those situations where the amount or nature of damage does not pose an immediate hazard to the public, in the opinion of the Engineer.

Regular work will be initiated by a written work order from an authorized representative of the Department. Work of this type shall be completed within thirty (30) calendar days of the authorization of work. This work will not be paid for separately, but shall be considered incidental to the type of repairs on the work order.

### **EMERGENCY WORK CALL OUT**

Emergency Work means work that is required to correct a condition which is a hazard to the public, or is designated by the Engineer to be a hazard of such severity that life and/or property are endangered and immediate corrective action is required.

Emergency work can generally be described, but is not limited to damage in one of the following categories:

- a. Guardrail damage consisting of any openings or exposed ends.
- b. Guardrail elements including either posts or panels which are laying in a down position.
- c. Any damage which could cause a spearing effect.

Emergency work will be initiated by a verbal order from an authorized representative of the Department. Work of this type should be acted upon immediately and shall be completed within ten (10) calendar days of the verbal authorization of the work.

The location of guardrail or fence damage to be repaired as emergency work shall be determined by the Engineer.

This work shall consist of the preparation and operations necessary for the movement of personnel, equipment, supplies, and incidentals to the job site designated by the Engineer.

This work shall be paid for at the contract unit price each for EMERGENCY WORK CALL OUT.

### **WORK ORDERS**

No work is to be performed by the Contractor unless he/she possesses a work order authorizing the repairs. All repairs are to be made using new material and include the removal and disposal of the damaged material. All work orders will be sent to the Contractor's place of business, generally by Fax machine.

All work orders will be filled out and signed by the Engineer or Technician in charge. A work order will show the date, file number, location, and quantity of materials needed to make the repairs. If special instructions are required, they will be written on the work order. If there is a discrepancy of items or quantities on a work order, a revised work order must be obtained from the Engineer, if he agrees, before the repairs are started. A sample work order is shown in the plans.

After the repairs have been completed, the Contractor is to place the completion date on the work order, sign it, and return it to the department's district office. The repairs will be inspected and, if completed in accordance with the contract, the Engineer will sign and date the Work Order. The work order will then be processed for payment.

### REMOVAL OR REPAIR OF GUARDRAIL OR FENCE

All damaged material that has been replaced in accordance with the work orders shall become the property of the Contractor and disposed of by him/her outside the limits of the right of way and will not be paid for separately, but shall be included in the various contract unit prices in this contract.

All damaged material shall be replaced with new material.

Guardrail removal will not be allowed unless total and complete removal and replacement can be made during one continuous operation. Damaged guardrail removed shall be replaced on the same day it is removed.

### REALIGNING POSTS

At designated locations of steel plate beam guardrail installation and traffic barrier terminal repairs or replacement where the existing undamaged posts and rail can be realigned and restored to the proper alignment without removing said posts from the ground, the posts shall be so plumbed and realigned by a method which does not require the pulling of the posts out of the ground. The posts shall be straightened with their front faces on the line shown on the plans, or as ordered by the Engineer and with their tops and bolt holes at the correct height so that the rail element plates bolted to them will be parallel to the surface of the shoulder.

The Contractor is hereby informed and shall understand that the work, as described under this Special Provision entitled "Realigning Posts" shall be considered included to adjacent work being performed with no additional compensation provided.

### **GUARDRAIL DELINEATION**

<u>Description</u>. This work shall consist of furnishing and installing reflectorized guardrail markers complete with reflectors or reflective faces as specified.

Materials. Materials shall meet the following:

(a) Terminal Markers.

The post mounted reflectorized guardrail terminal marker shall be fabricated using a Type I Sign Panel complete with reflectorized sheeting and installed on a Terminal Marker Post with all required mounting hardware.

Direct Applied Reflectorized Terminal Marker. Direct applied reflectorized terminal markers shall be fabricated using Type A or Type AP reflectorized sheeting. All materials used shall meet the applicable requirements of Section T601 and T602 of the Standard Specifications for Traffic Control Items.

Type AP sheeting shall consist of a flexible, colored, cube corner prismatic retroreflective material having a smooth outer surface. The sheeting shall be uniform in color throughout and conform to the latest appropriate standard color tolerance chart issued by the U.S. Department of Transportation, Federal Highway Administration or through instrumental color testing, the diffuse day color of the reflective material shall conform to Table I.

TABLE I Color Specification Limits (Daytime) Type AP

			. , p o ,		Reflectance
	1	2	3	4	Limit Y(%)
Color	X Y	Х Ү	X Y	Х Ү	Min. Max.
Yellow	0.498 0.412	0.557 0.442	0.479 0.520	0.438 0.472	30 45
White	0.303 0.287	0.368 0.353	0.340 0.380	0.274 0.316	50 -

NOTE: The 4 pairs of chromaticity coordinates determine the acceptable color in terms of the CIE 1391 standard colorimetric system measured with standard illuminant D 65.

Type AP sheeting shall have the minimum values shown in Table II for the type and color of material specified.

### TABLE II

Minimum Coefficient of Retroreflection Average Candelas per Lux per m<sup>2</sup> (Average Candlepower per Footcandle per Square Foot) of Material (0 and 90 Degree Rotation Angle)

Type AP

Observation Angle (Deg.)	Entrance <u>Angle (Deg.)</u>	Yellow	<u>White</u>
0.02	-4	170	250
0.02	+30	54	80
0.05	-4	100	135
0.05	+30	37	35

Type AP sheeting surface shall exhibit an 85 degree gloss-meter rating of not less than 50 when tested in accordance with ASTM D 523.

The thickness of Type AP sheeting without protective liner shall not be more than 635 mm.

### (b) Guardrail Markers.

Type A Reflector Marker. The reflectors shall conform to the requirements of Article 1095.03 of the Standard Specifications.

The steel mounting bracket utilized for attaching reflectors to guardrail shall be fabricated from 12 gauge (minimum) steel, and galvanized according to AASHTO M 111.

The steel banding utilized for attaching reflectors to bridge rail shall be 19 mm stainless steel banding.

<u>Basis of Payment</u>. This work will be paid for at the contract unit price each for TERMINAL MARKER -DIRECT APPLIED, TERMINAL MARKER - POST MOUNTED, or GUARDRAIL MARKERS of the types and lens color specified, which price shall include the work as specified.

### **TERMINAL MARKER POST**

This work shall consist of furnishing and installing terminal marker posts of the type specified at the locations indicated on the plans, utilizing the direct burial method.

The posts shall meet the applicable material requirements of Section 729 of the Standard Specifications for Road and Bridge Construction for Type A galvanized posts.

The posts shall be driven by hand or mechanical means to a minimum depth of 3 foot and installed in accordance with the details shown in the plans or as directed by the Engineer. The top of the post shall be 2.5 foot above ground. The post shall be protected by a suitable driving cap and if required by the Engineer, the material around the post shall be compacted after driving. The posts shall be vertical and oriented so the face of the terminal marker shall be at 90 degrees to the center line of the adjacent pavement.

Care shall be taken to avoid scratching, chipping, or other damage to the post during handling and installation. Chips and scratches may be recoated in the field by a method meeting the coating manufacturer's recommendation except that chips and scratches totaling more than 5 percent of the surface area of any one post an/or more than 5 percent of the surface area in any one foot segment of any one post shall be cause for rejection of the post.

This work will be paid for at the contract unit price each for TERMINAL MARKER POSTS, which price shall include the cost of furnishing and erecting the post as described and providing all necessary traffic control. No extra compensation will be allowed for any cutting or for increasing the embedment of a post beyond that shown in the plans.

### STEEL PLATE BEAM GUARDRAIL, TYPE A, WITH LONG POSTS

This work shall be done in accordance with the applicable portions of Section 630 of the Standard Specifications, as directed by the Engineer, and as specified herein.

This work consists of removing the damaged guardrail and replacing it with new steel plate beam guardrail as shown in the State Standard 630001, with the only difference being the length of the posts. All of the posts shall be nine (9) feet long, not the standard six foot.

This pay item is to be used where the slope is too steep for standard length posts to hold the quardrail securely in place.

This work will be paid for at the contract unit price per Foot for STEEL PLATE BEAM GUADRAIL, TYPE A, WITH LONG POSTS, which price shall include all labor, equipment, and materials necessary to satisfactorily complete the work as described.

### STEEL PLATE BEAM GUARDRAIL TYPE B AND C

This work consists of removing and replacing damaged steel plate beam guardrail Type B or Type C in accord with the applicable portions of Section 630 of the Standard Specifications for Road and Bridge Construction, State Standard 630001, and as directed by the Engineer.

Steel Plate Beam Guardrail Type B is utilized to stiffen the guardrail as it approaches a more rigid barrier, such as a concrete structure, by utilizing closed post spacing of 3 foot ±.

In the event the end section that is connected to the concrete structure is damaged, its replacement will be measured and paid for separately as "Furnishing and Installing Connecting End Section" as described elsewhere in these Special Provisions.

Steel Plate Beam Guardrail Type C consists of guardrail mounted on a concrete structure, with block-outs spaced at 3 foot ± and anchored to the concrete structure with two unit expansion anchors. Steel posts are not utilized in this installation.

Method of Measurement: Steel Plate Guardrail Type B and Type C will be measured by the foot. The length paid for will be the over-all length measured along the top edge of the rail elements to the limits as designated and marked by the Engineer.

This work will be paid for at the contract unit price per foot for STEEL PLATE BEAM GUARDRAIL, of the type specified, which price shall include removal and disposal of the damaged guardrail, and furnishing and installing all new components to the satisfaction of the Engineer.

### FURNISHING AND INSTALLING TRAFFIC BARRIER TERMINAL, TYPE 6

This work consists of furnishing and installing all new component parts for Traffic Barrier Terminal Type 6 in accordance with Sections 630 and 631 of the Standard Specifications, and all of the requirements of Standard 631031, at locations specified by the Engineer.

Included in this work is the removal of the damaged Traffic Barrier Terminal Type 6 or the former Traffic Barrier Terminal Type 7 (former standard number 2344) having a length of approximately 40.0 foot. When the old Traffic Barrier Terminal Type 7 has to be removed, there will be a gap in the run of guardrail. This gap is to be filled using Standard Steel Plate Beam Guardrail. The work required to "cut to fit" the guardrail in this gap, drilling of required bolt holes, painting the damaged galvanized surfaces with approved Zinc Rich paint and installation shall be considered included in the contract unit cost Each for FURNISHING AND INSTALLING TRAFFIC BARRIER TERMINAL, TYPE 6.

The Contractor shall adjust and realign existing rail element plates and posts adjacent to the new traffic barrier terminal, as directed by the Engineer.

Unbolting, bolting, adjusting, realigning, or any other work necessary to accomplish the desired realignment shall be considered included in the contract unit price for the installation of the new Traffic Barrier Terminal Type 6.

This work will be paid for at the contract unit price each for FURNISHING AND INSTALLING TRAFFIC BARRIER TERMINAL TYPE 6, which price shall include all labor, equipment and material necessary to satisfactorily complete the work as described.

### FURNISHING AND INSTALLING TUBULAR THRIE BEAM

This work consists of removing all sections of damaged rail element plates and all bolts, nuts, washers, and other hardware connected with the damaged rail element, where directed by the Engineer, and furnishing and installing new thrie beam elements, bolts, nuts, washers and other hardware necessary to the plate installation. Plates, nuts, bolts, washers and other hardware are to match the original and adjacent installation in accordance with Standard 509001 and are to be galvanized to match the original and adjacent installation.

The Contractor shall adjust and realign existing rail element plates adjacent to rail elements removed and replaced as directed by the Engineer. Unbolting, bolting, adjusting, realigning or any other work necessary to accomplish the desired realignment shall be considered included in the contract unit price for "Furnishing and Installing Tubular Thrie Beam".

The furnishing and installing of all bolts, nuts, washers and other hardware necessary to comply with the above mentioned Special Provision will not be paid for separately, but shall be considered included in the contract unit price for Furnishing and Installing Tubular Thrie Beam.

This work shall be paid for at the contract unit price per foot for FURNISHING AND INSTALLING TUBULAR THRIE BEAM, which price shall include realigning adjacent rail and/or posts as specified by the Engineer.

### REPAIR TRAFFIC BARRIER TERMINAL TYPE 5, 6, 8 AND 9

This work consists of removing all damaged components of existing Traffic Barrier Terminals Type 5, 6, 8 or 9 in accordance with the applicable portions of Sections 630 and 631 of the Standard Specifications; Standards 631026, 631031, 631036, and 631041; the plans; and the work order at the locations as specified by the Engineer. All replaced components are to be new.

These pay items shall be used when, in the opinion of the Engineer, 50% or less of the above ground barrier terminal components are damaged.

Undamaged traffic barrier terminal components and hardware may be reused in the new work, with the approval of the Engineer. The Engineer will make the determination and inform the Contractor prior to commencing repairs. The Contractor's bid shall reflect this in his bid for this item.

The Contractor shall adjust and realign existing rail element plates and posts adjacent to the traffic barrier terminal repaired, as directed by the Engineer. Unbolting, bolting, adjusting, realigning or any other work necessary to accomplish the desired realignment shall be considered included in the contract unit price for the repair of the traffic barrier terminal.

This work will be paid for at the contract unit price each for REPAIR TRAFFIC BARRIER TERMINAL, of the type specified.

### **REMOVE AND REPLACE DELINEATORS**

This work shall consist of removing the damaged post and replacement and installation in accordance with Section 635 of the Standard Specifications and as shown in Standard 635001 with the exception that the post shall be rotated 180° and only metal backed delineators shall be permitted.

The metal post, delineators and all hardware shall be furnished by the Contractor.

This work will be paid for at the contract unit price per each for REMOVE AND REPLACE DELINEATORS.

### **CHAIN LINK FENCE, 6 FOOT**

This work shall consist of removing and disposing of the damaged fence and posts and installing new chain link fence (including new posts and footings) to meet the as built fence at locations shown on the work order. This work shall be done in accordance with Standard 664001 and Section 664 of the Standard Specifications, and as directed by the Engineer.

This work includes all labor and materials, including splices to the existing fence, to make the required repairs as per the work order. If fence gates or pull post arrangements are required, a separate work order for them will be written.

This work shall be paid for at the contract unit price per foot for CHAIN LINK FENCE, 6 FOOT.

### **CHAIN LINK FENCE POST, 6 FOOT**

This work shall consist of removing and disposing of the damaged post(s) and the concrete encasing the post(s) and installing new post(s) of the length required for 6 foot chain link fence in accordance with Standard 664001 and Section 664 of the Standard Specifications. The concrete required for the footings of the posts shall be included in the contract unit price.

This work will be required only when the posts are damaged and the fence is undamaged.

Also included in this work is the realigning of posts in adjoining undamaged fence as directed by the Engineer. This work shall be considered included in the contract unit price for Chain Link Fence Post, 6 foot.

This work shall be paid for at the contract unit price each for CHAIN LINK FENCE POST, 6 FOOT.

### **WOVEN WIRE FENCE, 4 FOOT**

This work shall consist of the removal and disposal of the damaged fence and/or posts and installing a complete new fence, including line posts, in accordance with Standard 665001 and Section 665 of the Standard Specifications or as directed by the Engineer.

This work will be paid for at the contract unit price per foot for WOVEN WIRE FENCE, 4 FOOT.

### **PULL POST ARRANGEMENT**

This work consists of the complete removal of the damaged pull post arrangement including existing concrete encasing the posts and bracing and its new replacement in accordance with Standard 665001 and Section 665 of the Standard Specifications.

Included in this work is the concrete for the anchoring the brace posts and pull post.

This work shall be paid for at the contract unit price each for PULL POST ARRANGEMENT.

### **CONCRETE STRUCTURE REPAIR**

This work consists of placing Class SI concrete at locations determined by the Engineer, to assure that guardrail or guardrail posts can be reattached to the structure. This work will be done in accordance with Section 503 of the Standard Specifications and as specified herein.

This work is intended to only make small areas of concrete repair where the post(s) were dislodged, not to reconstruct the structure. Only enough concrete is required to reattach the post or plate.

Included in this work the removal and satisfactory disposal of the damaged portions of the structure as directed.

Once the concrete has been placed or poured, three days cure time will be required.

This work will be paid for at the contract unit price per cubic Foot for CONCRETE STRUCTURE REPAIR.

### REPAIR TRAFFIC BARRIER TERMINAL, TYPE 1 SPECIAL (TANGENT)

This work shall consist of replacing all damaged components with new component parts in accordance with Sections 630 and 631 of the Standard Specifications. Also included in the repair is the adjusting and realigning of rail element plates and posts adjacent to the traffic barrier being

repaired and/or as directed by the Engineer. Unbolting, bolting, adjusting, realigning or any other work necessary to accomplish the desired realignment shall be considered included in the contract unit price for the repair of the traffic barrier terminal.

This pay item shall be used when, in the opinion of the Engineer, 50% or less of the above ground barrier terminal components are damaged.

There are several terminals that now meet the NCHRP 350 criteria and are approved by the department. It will be the Contractor's responsibility to install the proper components for the damaged terminal.

Undamaged traffic barrier terminal components and hardware may be reused in the repair work, with the approval of the Engineer. The Engineer will make the determination and inform the Contractor prior to commencing repairs. The Contractor's bid shall reflect this in their bid for this item.

This work will be paid for at the contract unit price each for REPAIR TRAFFIC BARRIER TERMINAL, TYPE 1 SPECIAL (TANGENT).

### REPAIR TRAFFIC BARRIER TERMINAL, TYPE 1 SPECIAL (FLARED)

This work shall consist of replacing all damaged components with new component parts in accordance with Sections 630 and 631 of the Standard Specifications. Also included in the repair is the adjusting and realigning of rail element plates and posts adjacent to the traffic barrier being repaired and/or as directed by the Engineer. Unbolting, bolting, adjusting, realigning or any other work necessary to accomplish the desired realignment shall be considered included in the contract unit price for the repair of the traffic barrier terminal.

This pay item shall be used when, in the opinion of the Engineer, 50% or less of the above ground barrier terminal components are damaged.

There are several terminals that now meet the NCHRP 350 criteria and are approved by the department. It will be the Contractor's responsibility to install the proper components for the damaged terminal.

Undamaged traffic barrier terminal components and hardware may be reused in the repair work, with the approval of the Engineer. The Engineer will make the determination and inform the Contractor prior to commencing repairs. The Contractor's bid shall reflect this in their bid for this item.

This work will be paid for at the contract unit price each for REPAIR TRAFFIC BARRIER TERMINAL, TYPE 1 SPECIAL (FLARED).

### **FURNISHING AND INSTALLING SINGLE END SECTIONS**

This work consists of removing all sections of damaged single end section, all nuts, bolts, washers and other hardware connected with the damaged end section, as directed by the Engineer, and furnishing and installing new 12-gauge end section, all nuts, bolts, washers and other hardware necessary to the installation of single end section on single element guardrail. End section is to match the existing and adjacent guardrail as to type and design and is to be galvanized to conform with the original and adjacent installation. Refer to Standard 630001.

The furnishing and installing of all bolts, nuts, washers, and other hardware necessary to comply with the above mentioned Special Provision will not be paid for separately, but shall be considered included in the contract unit price for Furnishing and Installing Single End Sections.

This work shall be paid for at the contract unit price each for FURNISHING AND INSTALLING SINGLE END SECTIONS.

### TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL (TANGENT)

This work shall consist of finishing and installing all new component parts for the Traffic Barrier Terminal Type 1 Special (Tangent) according to Section 631 of the Standard Specifications and the following:

Terminals shall meet the testing criteria contained in the National Cooperative Highway Research Program (NCHRP) Report 350 and be approved by the department.

The terminal shall be installed according to the manufacturer's specifications and shall include all necessary transitions between the terminal and the item to which it is attached.

The work order will show two options for installation of the traffic barrier terminal Type 1, Special (Tangent) with the preferred method being to extend the existing run of guardrail, and is to be used if there is enough room for its installation as described herein.

The work order	will look like this:		
OPTION 1:	☐TY 1: ☐"Texas Twist":	TY 1. SPL (Tangent)	

When TY 1 is checked:

The damaged Traffic Barrier Terminal, Type 1 (this is the original Type 1 Traffic Barrier with the round nose piece) is to be completely removed and properly disposed of, along with the adjacent 12.5 foot rail element used to start the offset to the traffic barrier. From this point, the new Traffic Barrier Terminal, Type 1, Special (Tangent) is to be installed. This installation will add approximately 12.5 foot of distance to the run of guardrail when completed.

When Texas Twist is checked:

Included in this work is the complete removal and disposal of the damaged traffic barrier terminal where the rail elements have been twisted 90 degrees, terminating at an end post flush with the ground, commonly known as a "Texas Twist". Also included in its removal is the buried

concrete anchor. Once the "Texas Twist" has been removed, install the new Traffic Barrier Terminal, Type 1, Special (Tangent). This installation will add approximately 25.0 foot of distance to the run of guardrail when completed.

When TY 1, SPL (Tangent) is checked:

When this is checked, it means an existing Traffic Barrier Terminal, Type 1, Special (Tangent) was damaged beyond repair and has to be replaced. There are several department approved Type 1, Special (Tangent) terminals that the Contractor may use.

OPTION 2:	☐TY 1;	"Texas Twist"
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This option will be used when there is no room to extend the existing run of guardrail. Under this option, whatever box is checked is only to let the contractor know what type of terminal barrier is to be removed. The damaged terminal (both the TY 1 (the original with the round nose piece) and the Texas Twist are 25.0 foot long) is to be removed **AND** there has to be two rail elements available to be removed to allow room for the Traffic Barrier Terminal, Type 1, Special (Tangent) to be installed.

When this option is indicated, the damaged traffic barrier is to be completely removed and properly disposed of and the two adjacent rail elements are to be removed. The new Traffic Barrier Terminal, Type 1, Special (Tangent) can then be installed.

Traffic Barrier Terminals, Type 1, Special (Tangent) shall be delineated with a terminal marker direct applied. No other guardrail delineation shall be attached to the terminal section.

The terminal marker direct applied will be paid for separately.

The embankment and its placement for the widening of the existing shoulders for the construction of the Traffic Barrier Terminal, Type 1, Special (Tangent), will be done by State forces after the installation has been completed by the contractor.

This work will be paid for at the contract unit price per each, regardless of which option is used, for TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL (TANGENT).

### TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL (FLARED)

This work shall consist of finishing and installing all new component parts for the Traffic Barrier Terminal Type 1 Special (Flared) according to Section 631 of the Standard Specifications and the following:

Terminals shall meet the testing criteria contained in the National Cooperative Highway Research Program (NCHRP) Report 350 and be approved by the department.

The terminal shall be installed according to the manufacturer's specifications and shall include all necessary transitions between the terminal and the item to which it is attached.

The work order will show two options for installation of the traffic barrier terminal Type 1, Special (Flared) with the preferred method being to extend the existing run of guardrail, and is to be used if there is enough room for its installation as described herein.

The work order will look like this:
OPTION 1: ☐ TY 1; ☐ "Texas Twist"; ☐ TY 1, SPL (Flared)
When TY 1 is checked: The damaged Traffic Barrier Terminal, Type 1 (this is the original Type 1 Traffic Barrier with the round nose piece) is to be completely removed and properly disposed of, along with the adjacent 12.5 foot rail element used to start the offset to the traffic barrier. From this point, the new Traffic Barrier Terminal, Type 1, Special (Flared) is to be installed. This installation will add approximately 12.5 foot of distance to the run of guardrail when completed.
When Texas Twist is checked: Included in this work is the complete removal and disposal of the damaged traffic barrier terminal where the rail elements have been twisted 90 degrees, terminating at an end post flush with the ground, commonly known as a "Texas Twist". Also included in its removal is the buried concrete anchor. Once the "Texas Twist" has been removed, install the new Traffic Barrier Terminal, Type 1, Special (Flared). This installation will add approximately 25.0 foot of distance to the run of guardrail when completed.
When TY 1, SPL (Flared) is checked: When this is checked, it means an existing Traffic Barrier Terminal, Type 1, Special (Flared) was damaged beyond repair and has to be replaced. There are several department approved Type 1, Special (Flared) terminals that the Contractor may use.
OPTION 2: TY 1; "Texas Twist"
This option will be used when there is no room to extend the existing run of guardrail. Under this option, whatever box is checked is only to let the contractor know what type of terminal barrier is to be removed. The damaged terminal, both the TY 1 (the original with the round nose piece) and the Texas Twist, both being 25.0 foot long, are to be removed AND there has to be two rail elements available to be removed to allow room for the traffic barrier terminal Type 1 (Flared) to be installed.
When this option is indicated, the damaged traffic barrier is to be completely removed and properly disposed of and the two adjacent rail elements are to be removed. The new Traffic

The terminal marker direct applied will be paid for separately.

Barrier Terminal, Type 1, Special (Flared) can then be installed.

The embankment and its placement for the widening of the existing shoulders for the construction of the Traffic Barrier Terminal, Type 1, Special (Flared), will be done by State forces after the installation has been completed by the contractor.

Traffic Barrier Terminals Type 1 Special (Flared) shall be delineated with a terminal marker direct applied. No other guardrail delineation shall be attached to the terminal section.

This work will be paid for at the contract unit price per each, regardless of which option is used, for TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL (FLARED).

### RADIUS GUARDRAIL

This work consists of removing all sections of damaged rail including all posts and associated hardware, and furnishing and installing new 12-gauge guardrail curved guardrail including all necessary hardware where directed by the Engineer. Posts, plates, nuts, bolts, washers, and other hardware shall be galvanized and shall match the original and adjacent installation as to type and design.

The Contractor shall adjust and realign existing posts and rail adjacent to this work as directed by the Engineer. Unbolting, bolting, adjusting, realigning or any other work necessary to accomplish the desired realignment shall be considered included in the contract unit price each for Radius Guardrail.

The furnishing and installing of all bolts, nuts, washers and other hardware necessary to comply with the above mentioned Special Provision will not be paid for separately, but shall be considered included in the contract unit price.

The guardrail element plates will be factory fabricated to the radius of curvature necessary to match the existing guardrail configuration or as specified by the Engineer. The work order will show the radius needed for the rail element.

In order to clarify measurement and payment for work, the standard length of Radius Guardrail shall be considered to be 12.5 foot. In the event existing damaged rail element to be removed and replaced measure 25.0 foot, they shall be considered as two (2) rail element plates of standard 12.5 foot.

If any portion of a standard 12.5 foot rail element is factory fabricated to a radial shape, the rail element plate shall be paid as one each Radius Guardrail.

This work shall be paid for at the contract unit price per each for RADIUS GUARDRAIL.

### **FURNISHING AND SETTING STEEL POSTS, MODIFIED**

This work consists of removing the post which is to be replaced, unbolting the rail elements, and furnishing and setting a new post in accordance with Standards 630101 or 509001. The replacement posts, with welded base plates, shall conform to the length, size and type of the original installation of single or double faced steel plate beam guardrail. Sheared expansion bolts shall be replaced in kind. Replacement of sheared bolts will not be paid for separately, but shall be considered included in the contract unit price for furnishing and setting steel posts, modified. New steel posts and base plates shall be galvanized after fabrication, and shall match the configuration of the existing installation.

This work shall be paid for at the contract unit price each for FURNISHING AND SETTING STEEL POSTS, MODIFIED.

### **FURNISHED EXCAVATION**

This work shall be completed in accordance with the applicable portions of Section 204 of the Standard Specifications for Road and Bridge Construction, as directed by the Engineer, and as stated here in.

Description of work: Work will consist of providing furnished excavation to the work sight, shaping and compacting the material to the required needs of the guardrail installation. All disturbed areas in the right of way are to be seeded using Class 2A salt tolerant roadside mix.

Method of Measurement: Quantities for this pay item will be measured by the truck load. Prior to the start of the contract, the Contractor and the Engineer shall agree to a standard volume for the truck(s) to be utilized by the Contractor. When quantities are computed, a shrinkage factor of 25% shall be used.

This work will be paid for at the contract unit price per CUBIC YARD for FURNISHED EXCAVATION, which will include all labor, equipment and material costs.

### LONG POST FOR STEEL PLATE BEAM GUARDRAIL

This work shall be done in accordance with the applicable portions of Section 630 of the Standard Specifications, as directed by the Engineer, and as specified herein.

This work is to be used when only the post or posts have been damaged and where longer than the standard 6' long post is needed to help secure the guardrail. The posts required are to be 9 (nine) foot long.

Work is to include the removal and disposal of the damaged post and replacing it with the 9' post.

This work shall be paid for at the contract unit price Each for LONG POST FOR STEEL PLATE BEAM GUARDRAIL.

### IMPACT ATTENUATORS, REPLACEMENT (NON-REDIRECTIVE), TEST LEVEL 3

This work shall be completed in accordance with Section 631 of the Standard Specifications for Road and Bridge Construction, as stated herein, and as directed by the Engineer.

This work includes replacing sand module impact attenuators damaged by traffic at various locations. Impact attenuators shall be in accordance with the attached special provision for Impact Attenuators (BDE) Effective November 1, 2003. Impact Attenuators shall meet the testing criteria contained in National Cooperative Highway Research Program (NCHRP) Report 350 for test level 3 and shall be on the Department's approved list. The attenuators are installed on existing base pads located on various multilane highways throughout the district/region.

Work shall include removing and disposing of each damaged sand module impact attenuator and its contents off the right of way, cleaning up any remaining debris from the damaged attenuator, and replacing the damaged attenuator with one of the matching the kind/type of the remaining attenuators. Mixing sand module impact attenuators of different manufacturers at any one location shall not be permitted. The replacement module(s) shall be filled with the designed weight of sand matching the number painted on the base pad or the weight shown in the manufacturer's detail.

Adjacent sand module impact attenuators that are not damaged, but have been shifted laterally from their original position shall be realigned or moved back to their original position, as directed by the Engineer.

Each individual replacement module, complete with the required hardware, filled with sand and properly installed, shall constitute one each. Realignment or moving adjacent undamaged modules back to their original positions shall not be paid for separately, but shall be considered included in the cost of replacement. This work to realign or shift undamaged modules shall be included with each replaced sand module impact attenuator.

This work will be paid for at the contract unit price EACH for IMPACT ATTENUATORS, REPLACEMENT (NON-REDIRECTIVE), TEST LEVEL 3.

### **CEMENT (BDE)**

Effective: January 1, 2007

Revise Section 1001 of the Standard Specifications to read:

### **"SECTION 1001. CEMENT**

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

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

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

The total of all organic processing additions shall be a maximum of 1.0 percent by weight (mass) of the cement and the total of all inorganic processing additions shall be a maximum of 4.0 percent by weight (mass) of the cement. Organic processing additions shall be limited to grinding aids that improve the flowability of cement, reduce pack set, and improve grinding efficiency. Inorganic processing additions shall be limited to granulated blast-furnace slag according to the chemical requirements of AASHTO M 302 and Class C fly ash according to the chemical requirements of AASHTO M 295.

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

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

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

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

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

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

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

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

- (d) Rapid Hardening Cement. Rapid hardening cement shall be used according to Article 1020.04 or when approved by the Engineer. The cement shall be on the Department's current "Approved List of Packaged, Dry, Rapid Hardening Cementitious Materials for Concrete Repairs", and shall be according to the following.
  - (1) The cement shall have a maximum final set of 25 minutes, according to Illinois Modified ASTM C 191.
  - (2) The cement shall have a minimum compressive strength of 2000 psi (13,800 kPa) at 3.0 hours, and 4000 psi (27,600 kPa) at 24.0 hours, according to Illinois Modified ASTM C 109.

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

### **ERRATA FOR THE 2007 STANDARD SPECIFICATIONS (BDE)**

Effective: January 1, 2007

- Page 60 Article 109.07(a). In the second line of the first paragraph change "amount" to "quantity".
- Page 207 Article 406.14. In the second line of the second paragraph change "MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS, of the mixture composition specified;" to "MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS;".
- Page 398 Article 540.07(b). Add the following two paragraphs after the third paragraph:

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

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

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

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

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

- Page 465 Article 551.06. In the second line of the first paragraph change "or" to "and/or".
- Page 585 Article 701.19(a). Add "701400" to the second line of the first paragraph.
- Page 586 Article 701.19(c). Delete "701400" from the second line of the first paragraph.
- Page 586 Article 701.19. Add the following subparagraph to this Article:
  - "(f) Removal of existing pavement markings and raised reflective pavement markers will be measured for payment according to Article 783.05."
- Page 587 Article 701.20(b). Delete "TRAFFIC CONTROL AND PROTECTION 701400;" from the first paragraph.
- Page 588 Article 701.20. Add the following subparagraph to this Article.
  - "(j) Removal of existing pavement markings and raised reflective pavement markers will be paid for according to Article 783.06."
- Page 762 Article 1020.04. In Table 1 Classes of Portland Cement Concrete and Mix Design Criteria, add to the minimum cement factor for Class PC Concrete "5.65 (TY III)", and add to the maximum cement factor for Class PC Concrete "7.05 (TY III)".
- Page 765 Article 1020.04. In Table 1 Classes of Portland Cement Concrete and Mix Design Criteria (metric), add to the minimum cement factor for Class PC Concrete "335 (TY III)", and add to the maximum cement factor for Class PC Concrete "418 (TY III)".
- Page 809 Article 1030.05. Revise the subparagraph "(a) Quality Assurance by the Engineer." to read "(e) Quality Assurance by the Engineer.".
- Page 946 Article 1080.03(a)(1). In the third line of the first paragraph revise "(300  $\mu$ m)" to "(600  $\mu$ m)".
- Page 963 Article 1083.02(b). In the second line of the first paragraph revise "ASTM D 4894" to "ASTM D 4895".
- Page 1076 In the Index of Pay Items delete the pay item "BITUMINOUS SURFACE REMOVAL BUTT JOINT".

Page 1081 In the Index of Pay Items add "Section 406, HOT-MIX ASPHALT SURFACE REMOVAL – BUTT JOINT, Page 207".

### **IMPACT ATTENUATORS (BDE)**

Effective: November 1, 2003 Revised: January 1, 2007

<u>Description</u>. This work shall consist of furnishing and installing impact attenuators of the category and test level specified.

<u>Materials</u>. Materials shall meet the requirements of the impact attenuator manufacturer and the following:

Item	Article/Section
(a) Fine Aggregate (Note 1)	1003.01
(b) Steel Posts, Structural Shapes, and Plates	1006.04
(c) Rail Elements, End Section Plates, and Splice Plates	1006.25
(d) Bolts, Nuts, Washers and Hardware	1006.25
(e) Hollow Structural Tubing	1006.27(b)
(f) Wood Posts and Wood Blockouts	1007.01, 1007.02, 1007.06
(g) Preservative Treatment	1007.12

Note 1. Fine aggregate shall be FA 1 or FA 2, Class A quality. The sand shall be unbagged and shall have a maximum moisture content of five percent.

### **CONSTRUCTION REQUIREMENTS**

<u>General</u>. Impact attenuators shall meet the testing criteria contained in National Cooperative Highway Research Program (NCHRP) Report 350 for the test level specified and shall be on the Department's approved list. Fully redirective and partially redirective attenuators shall also be designed for bi-directional impacts.

<u>Installation</u>. Regrading of slopes or approaches for the installation shall be as shown on the plans.

Attenuator bases, when required by the manufacturer, shall be constructed on a prepared subgrade according to the manufacturer's specifications. The surface of the base shall be slightly sloped or crowned to facilitate drainage. For sand modules, the perimeter of each module and the specified weight (mass) of sand in each module shall be painted on the surface of the base.

Impact attenuators shall be installed according to the manufacturer's specifications and include all necessary transitions between the impact attenuator and the item to which it is attached.

<u>Method of Measurement</u>. This work will be measured for payment as each, where each is defined as one complete installation.

<u>Basis of Payment</u>. This work, will be paid for at the contract unit price per each for IMPACT ATTENUATORS (FULLY REDIRECTIVE, NARROW); IMPACT ATTENUATORS (FULLY

REDIRECTIVE, WIDE); IMPACT ATTENUATORS (FULLY REDIRECTIVE, RESETTABLE); IMPACT ATTENUATORS (SEVERE USE, NARROW); IMPACT ATTENUATORS (SEVERE USE, WIDE); IMPACT ATTENUATORS (PARTIALLY REDIRECTIVE); or IMPACT ATTENUATORS (NON-REDIRECTIVE), of the test level specified.

Regrading of slopes or approaches will be paid for according to Section 202 and/or Section 204 of the Standard Specifications.

### 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.

### PLASTIC BLOCKOUTS FOR GUARDRAIL (BDE)

Effective: November 1, 2004 Revised: January 1, 2007

Add the following to Article 630.02 of the Standard Specifications:

"(g) Plastic Blockouts (Note 1.)

Note 1. Plastic blockouts may be used in lieu of wood blockouts for steel plate beam guardrail. The plastic blockouts shall be the minimum dimensions shown on the plans and shall be on the Department's approved list."

### **SEEDING (BDE)**

Effective: July 1, 2004 Revised: January 1, 2007

Revise the following seeding mixtures shown in Table 1 of Article 250.07 of the Standard Specifications to read:

	"Table	1 - SEEDING MIXTURES	
	Class – Type	Seeds	lb/acre (kg/hectare)
2	Roadside Mixture 7/	Inferno Tall Fescue, Tarheel II Tall Fescue, or Quest Tall Fescue Perennial Ryegrass Creeping Red Fescue Red Top	100 (110) 50 (55) 40 (50) 10 (10)
2A	Salt Tolerant Roadside Mixture 7/	Inferno Tall Fescue, Tarheel II Tall Fescue, or Quest Tall Fescue Perennial Ryegrass Audubon Red Fescue Rescue 911 Hard Fescue Fults Salt Grass 1/	60 (70) 20 (20) 30 (20) 30 (20) 60 (70)"

Revise Table II of Article 1081.04(c)(6) of the Standard Specifications to read:

		TAI	BLE II			
	Hard		Pure		Secondary *	
	Seed	Purity	Live	Weed	Noxious Weeds	
	%	%	Seed %	%	No. per oz (kg)	
Variety of Seeds	Max.	Min.	Min.	Max.	Max. Permitted	Notes
Alfalfa	20	92	89	0.50	6 (211)	1/
Clover, Alsike	15	92	87	0.30	6 (211)	2/
Audubon Red Fescue	0	97	82	0.10	3 (105)	-
Fescue, Creeping Red	-	97	82	1.00	6 (211)	-
Fescue, Inferno Tall	0	98	83	0.10	2 (70)	-
Fescue, Tarheel II Tall	-	97	82	1.00	6 (211)	-
Fescue, Quest Tall	0	98	83	0.10	2 (70)	
Fults Salt Grass	0	98	85	0.10	2 ( 70)	-
Kentucky Bluegrass	-	97	80	0.30	7 (247)	4/
Oats	-	92	88	0.50	2 ( 70)	3/
Redtop	-	90	78	1.80	5 (175)	3/
Ryegrass, Perennial, Annual	-	97	85	0.30	5 (175)	3/
Rye, Grain, Winter	-	92	83	0.50	2 (70)	3/
Rescue 911 Hard Fescue	0	97	82	0.10	3 (105)	-
Timothy	-	92	84	0.50	5 (175)	3/
Wheat, hard Red Winter	-	92	89	0.50	2 (70)	3/"

Revise the first sentence of the first paragraph of Article 1081.04(c)(7) of the Standard Specifications to read:

"The seed quantities indicated per acre (hectare) for Prairie Grass Seed in Classes 3, 3A, 4, 4A, 6, and 6A in Article 250.07 shall be the amounts of pure, live seed per acre (hectare) for each species listed."

### STEEL PLATE BEAM GUARDRAIL (BDE)

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

Revise the first paragraph of Article 1006.25 of the Standard Specifications to read:

"1006.25 Steel Plate Beam Guardrail. Steel plate beam guardrail, including bolts, nuts, and washers, shall be according to AASHTO M 180. Guardrails shall be Class A, with Type II coatings. The weight (mass) of the galvanized coating for each side of the guardrail shall be at least 2.00 oz/sq ft (610 g/sq m). The overall combined weight (mass) of the coating on both sides shall meet or exceed 4.00 oz/sq ft (1220 g/sq m). The thickness of the zinc or zinc alloy will be determined for each side using the average of at least three non-destructive test readings taken on that side of the guardrail. The minimum average thickness for each side shall be 3.1 mils (79  $\mu$ m)."

### SUBCONTRACTOR MOBILIZATION PAYMENTS (BDE)

Effective: April 2, 2005

To account for the preparatory work and operations necessary for the movement of subcontractor personnel, equipment, supplies, and incidentals to the project site and for all other work or operations that must be performed or costs incurred when beginning work approved for

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

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

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

### **WORKING DAYS (BDE)**

Effective: January 1, 2002

The Contractor shall complete the work within 365 working days.

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

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

<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 lb (kg), shipped from the mill to the fabricator.
- (c) The quantity of steel, in lb (kg), incorporated into the various items of work covered by this special provision. The Department reserves the right to verify submitted quantities.

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

SCA = Q X D

Where: SCA = steel cost adjustment, in dollars

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

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

 $D = CBP_M - CBP_L$ 

Where: CBP<sub>M</sub> = The average of the Consumer Buying Price indices for Shredded Auto

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

CBP<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 lb (kg).

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

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

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

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

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

Steel cost adjustments will be calculated by the Engineer and will be paid or deducted when all other contract requirements for the 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.

### Attachment

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

## **Return With Bid**

## ILLINOIS DEPARTMENT OF TRANSPORTATION

## OPTION FOR STEEL COST ADJUSTMENT

The bidder shall submit this 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 Optio	<u>n</u> :				
Is your company opt	ing to in	clude this spec	ial provi	ision as part of the contrac	t plans?
Yes		No			
Signature:				Date:	

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION PLANS FOR PROPOSED ROADWORK

> INDEX OF SHEETS See Sheet 2

D2 MCHD (North) 2007 Various Routes

C-92-130-06 D-92-084-06

**Various Counties** 

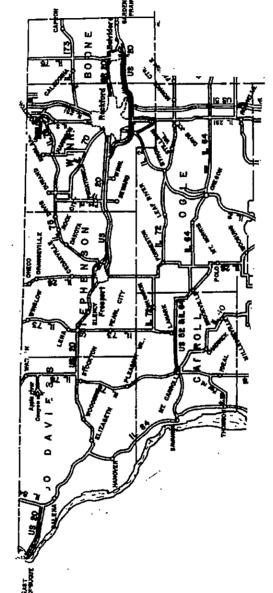
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DIXON, ILLINOIS **REGION 2** 

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS Sawe.

STANDARDS

See Sheet 2



CALL J.U.L.I.E. BÉFORE YOU DIG CONTRACT NUMBER 64C41 800-892-0123

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Various Routes D2 MCHD (North) 2007 Various Counties Sheet 2 of 14

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Index of Sheets
Summary of Quantities
General Notes
Sample Work Order
Delineator and Post Orientation (District Standard)
Special Details (Buried Terminals)
Former State Standards (For Information Only)
District Standard. (Median Freeway Guardrail Design)

### **STANDARDS**

	509001	Tubular Thrie Beam Retrofit Rail for Bridges
	630001-07	Steel Plate Beam Guardrail
	630101-07	Guardrail Mounted on Existing Culverts
	630301-04	Shoulder Widening for Type 1 (Special) Guardrail Terminals
	631011-03	Traffic Barrier Terminal, Type 2
	631026-03	Traffic Barrier Terminal, Type 5
`	631031-06	Traffic Barrier Terminal, Type 6
	631032-03	Traffic Barrier Terminal, Type 6A
	631033-02	Traffic Barrier Terminal, Type 6B
	631036-04	Traffic Barrier Terminal, Type 8
	631041-01	Traffic Barrier Terminal, Type 9
	631046-03	Traffic Barrier Terminal, Type 10
	635001	Delineators
	635006-02	Reflector and Terminal Marker Placement
	635011-01	Reflector Marker and Mounting Details
	664001-01	Chain Link Fence
	665001-01	Woven Wire Fence
	701001-01	Typical Application of Traffic Control Devices
	701006-02	Typical Application of Traffic Control Devices
	701101-01	Typical Application of Traffic Control Devices
	701106-01	Typical Application of Traffic Control Devices
	701201-02	Typical Application of Traffic Control Devices
	701301-02	Typical Application of Traffic Control Devices
	701400-02	Typical Application of Traffic Control Devices
	701406-04	Typical Application of Traffic Control Devices
	701411-03	Typical Application of Traffic Control Devices
	701421-01	Typical Application of Traffic Control Devices
	701501-03	Typical Application of Traffic Control Devices
,	701502-01	Typical Application of Traffic Control Devices
	701601-04	Typical Application of Traffic Control Devices
	701602-02	Typical Application of Traffic Control Devices
٠.	701606-04	Typical Application of Traffic Control Devices
	701701-04	Typical Application of Traffic Control Devices
	702001-06	Traffic Control Devices
	720011	Metal Posts For Signs, Markers, & Delineators
	729001	Application of Type A and B Metal Posts

indexmchdnorth

Various Routes D2 MCHD - (North) 2007 Various Counties Sheet 3 of 14 Contract Number: 64C41

# SUMMARY OF QUANTITIES

'			SFTY-3J		
CODE	ITEM	LIND	QUANTITY	MCHD FUND	CONTRACT
	FURNISHED EXCAVATION	CO YD	150	100	20
63000000	STEEL PLATE BEAM GUARDRAIL, TYPE A	FOOT	1,500	1,000	200
63000005	STEEL PLATE BEAM GUARDRAIL, TYPE B	FOOT	37.5	25	12.5
63000010	STEEL PLATE BEAM GUARDRAIL, TYPE C	FOOT	37.5	25	12.5
63000025	STEEL PLATE BEAM GUARDRAIL, ATTACHED TO STRUCTURES	FOOT	75	50	25
63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	8	2	1
63100070	TRAFFIC BARRIER TERMINAL, TYPE 5	EACH	8	2	_
63100105	TRAFFIC BARRIER TERMINAL, TYPE 10	EACH	3	2	-
63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 SPECIAL (TANGENT)	EACH	30	20	10
63100169	TRAFFIC BARRIER TERMINAL, TYPE 1 SPECIAL (FLARED)	EACH	6	စ	က
63301210	REMOVE AND RE-ERECT STEEL PLATE BEAM GUARDRAIL, TYPE A	FOOT	75	20	25
63500205	REMOVE AND REPLACE DELINEATORS	EACH	6	9	8
66400305	CHAIN LINK FENCE, 6 FOOT	FOOT	75	90	25
66500105	WOVEN WIRE FENCE, 4 FOOT	FOOT	75	99	25
67100100	MOBILIZATION	L SUM	<b>-</b>	0.5	0.5

Various Routes D2 MCHD - (North) 2007 Various Counties Sheet 4 of 14 Contract Number: 64C41

## SUMMARY OF QUANTITIES

SFTY-33

,			SFTY-33		
CODE NO.	ITEM	TINO	QUANTITY	MCHD	CONTRACT
78200410	GUARDRAIL MARKERS – TYPE A	EACH	24	16	8
78201000	TERMINAL MARKER DIRECT APPLIED	EACH	48	32	16
78202000	TERMINAL MARKER - POST MOUNTED	EACH	8	2	-
X0300159	EMERGENCY WORK CALL OUT	EACH	8	2	_
X0300160	PULL POST ARRANGEMENT	EACH	8	2	-
X0300161	CONCRETE STRUCTURE REPAIR	딩	24	16	80
X0321203	TERMINAL MARKER POSTS	EACH	က	2	4
X0322472	RADIUS GUARDRAIL	EACH	6	9	m
X6640601	CHAIN LINK FENCE POST, 6 FOOT	EACH	3	7	
XZ190600	FURNISHING AND INSTALLING TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	8	2	1
Z0025800	FURNISHING AND INSTALLING SINGLE END SECTIONS	EACH	3	2	-
20026260	FURNISHING AND INSTALLING TUBULAR THRIE BEAM	FOOT	75	90	25
20026800	FURNISHING AND SETTING STEEL POSTS, MODIFIED	EACH	8	2	-
Z0053000	REPAIR TRAFFIC BARRIER TERMINAL, TYPE 5	EACH	8	2	-
Z0053200	REPAIR TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	8	2	-

Sumqtymchd2007

Various Routes D2 MCHD (North) 2007 Various Counties Sheet 5 of 14 Contract Number: 64C41

# SUMMARY OF QUANTITIES

		SFTY-31		
ITEM	LINU	QUANTITY	MCHD	CONTRACT
STEEL PLATE BEAM GUARDRAIL, TYPE A, WITH LONG POSTS	F00T	75	50	25
REPAIR TRAFFIC BARRIER TERMINAL, TYPE 1 SPECIAL (TANGENT)	EACH	18	12	9
REPAIR TRAFFIC BARRIER TERMINAL, TYPE 1 SPECIAL (FLARED)	EACH	3	2	_
ENT (NON-REDIRECTIVE),	EACH	9	4	2
REPAIR TRAFFIC BARRIER TERMINAL, TYPE 8	EACH	က	2	-
REPAIR TRAFFIC BARRIER TERMINAL, TYPE 9	EACH	8	2	-
M GUARDRAIL	EACH	24	16	8
		;		
			;	

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Various Routes
D2 MCHD (North) 2007
Various Counties
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Contract Number: 64C41

### **GENERAL NOTES**

All Proper Traffic Control and Protection required for the situation to complete the Work Order shall be considered to be included in the contract unit price of the various items of work required.

When posts are required to be placed through bituminous shoulders, all costs to do so shall be considered included in the contract unit cost of the work being done. The final top 3 inches of the area around the post shall be capped with either bituminous material or grout.

Standard 631021 (Traffic Barrier Terminal, Type 4) is obsolete and can no longer be installed. Typically, a Type 4 Terminal was used in the median of multi-lane divided highway. They are, however, still in use and when damage to one occurs to one, it is to be removed and replaced with a Traffic Barrier Terminal, Type 1, Special, that is to be at least 12 feet off the edge of the pavement. To obtain the 12 foot distance, the existing SPBGR Type A will have to be removed and re-erected with a flair rate of 1:30 until the face of the guardrail is 12 feet out from the edge of the pavement. At this point, (where the SPBGR Type A is 12 feet off the edge of pavement), a new Traffic Barrier Terminal Type 1, Special (Tangent or Flaired) is to be installed. (See District Standard for Median Freeway Guardrail Design (Sheet 14). Many times Furnished Excavation will also be required with this installation.

The Contractor shall supply the Resident Engineer with the manufacturer's installation requirements for the Traffic Barrier Terminal Type 1, Special to be used on this contract, both tangent and flaired.

Wood blockouts on wood posts shall be connected with one nail to prevent the blockout from moving.

The use of steel blockouts for steel posts will not be allowed.

All disturbed areas in the roght of way, caused by the Contractors operations, shall be seeded with class 2A salt tolerant roadside mixture as stated in Section 250, Article 250.07 of the Standard Specifications for Road and Bridge Construction. All costs for seeding shall be considered included in the unit cost of the work being performed.

Date	File 1	County			
Road		Location			
CODE	<u>ITEM</u>	<u>UNIT</u>	QUANTITY UNIT	PRICE	AMOUNT
X0300159	EMER WORK CALL OUT	Ea.		\$	
63000000	SPBGR TYPE A	Ft.		\$	
	Posts Blocks A	Plates			
X6300105	SPBGR TY A, With Long Posts	Ft.		Various R	outes
	Posts Blocks A	Plates	<del></del>		(North) 2007
63100167	Posts Blocks A Traff Bar Term Ty1 Spl (Tanger	it) Ea.		Various C	
	OPTION 1: TY 1;	TEX TWIST: _	Ty 1, Spl. (Tangent)	Sheet 7 o	
	OPTION 2: TY 1;	TEX TWIST			Number: 64C41
20400800	FURNISHED EXCAVATION	Cu.Yd.		Oomidot (	tumbor. 04047
63100169	Traff Bar Term Tyl Spl (Flared)			* \$	,
	OPTION 1: TY 1;	TEX TWIST: _	Ty 1, Spl. (Flared)	•	
	OPTION 2: TY 1;	TEX TWIST			
63100045	TRAF BAR TERM T2	Ea.		\$	
53100070	TRAF BAR TERM T5	Ea.		\$ \$	
63301210	REM & RE-ERECT SPBGR, TY		<del></del>	\$	
XZ190600	F&I TRAF BAR TERM T6	Ea.			
63100105	TRAF BAR TERM T10	· Ea.		<b>\$</b> \$	
XO322472	RADIUS GUARDRAIL	Ea.		\$	
	FT. RADIUS		<del></del>	•	
Z0026800	F&S STEEL POSTS, MODIFIED	Ea.		\$	
Z0026260	F&I TUB THRIE BEAM	Ft.		\$	
X0300161	CONC STRUCT RPR (MSRMTS	Cu. Ft.		<b>c</b>	
53000025	SPBGR ATTACH TO STRUCT	Ft.	SAMPLE WORK ORDER	\$	
78201000	TERMINAL MARKER - DA	Ea.	-16	\$	
78202000	TERMINAL MARKER - PM	Ea.	APL	\$	
X0321203	TERMINAL MARKER POSTS	Ea.	- VIVI. OK	\$	
78200410	GUARDRAIL MKR TYPE A	Ea.	Shakin	\$	
Z0052410	REPAIR TB TERM T1 SPL (Tang	ent) Ea.	MOSK	\$ \$ \$ \$	
20052415	REPAIR TB TERM TI SPL (Flare	d) Ea.	4.20	\$	
5300000 <i>5</i>	SPBGR TY B	Ft.	OK	\$	<del></del>
53000010	SPBGR TY C	<u>F</u> t.	<b>O</b> _	\$	
20053000	REPAIR TR BAR TERM T5	, Ea.	<del>-</del>	2)	
Z0053200	REPAIR TR BAR TERM T6	Ea.		\$	
Z0053400	REPAIR TR BAR TERM T8	Ea.		\$	
Z0053500 6400305	REPAIR TR BAR TERM T9	Ea.		\$	
36400303 36640601	CH LK FENCE, 6' CH LK FENCE POST 6'	Ft. Ea.	-	\$	<del></del> _
6500105	WOVEN WIRE FENCE, 4'	Ea. Ft.	<u> </u>	\$	<del></del>
3500205	REM & REP DELINEATORS	Ea.	<del></del>	\$	<del></del> ,
<0300160	PULL POST ARRANGEMENT	Ea.		\$	<del></del>
20025800	F&I SINGLE END SECTION	Ea.		<b>\$</b> \$	
7100100	MOBILIZATION	L. Sum		\$ \$	
20030390	Impact Attenuators, repl (non-redire		<del></del>	\$ \$	
.0050570	Test Level 3	жито, да.	<del></del>	Φ	
2001374	LONG POST FOR SPBGR	Ea.		\$	
			<del></del>	*	<del></del>
		wo	RK ORDER GRAND TO	ral \$_	<u> </u>
Order Prepare	ed-By		Notification	on Date	· · - · · - · · - · · - · · - · · - · · - · · · - ·
Repair Work Completed					
Contractor's S	Signature				
Date Repair V	Work Inspected and Accepted (Date) _		Ву		
	ineer's Signature				

mahdnarth

D2 MCHD (North) 2007 Various Routes

Sheet 8 of 14 Contract Number: 64C41 Various Countles



SECTION D-D

VE SE (I) CES PACED

WIW.

P

(ONFERS OTHERWISE SPECIFIED)

-POST

- DEL INEATOR

DIRECTION OF TRAFFIC

DELINEATORS SHALL BE INSTALLED ACCORDING TO STANDARD 635001 EXCEPT THAT THE POST SHALL BE ROTATED 180°. THE POST WILL HAVE THE WIDE SIDE FACING TRAFFIC AND THE DELINEATOR ATTACHECD AS SHOWN ABOVE.

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

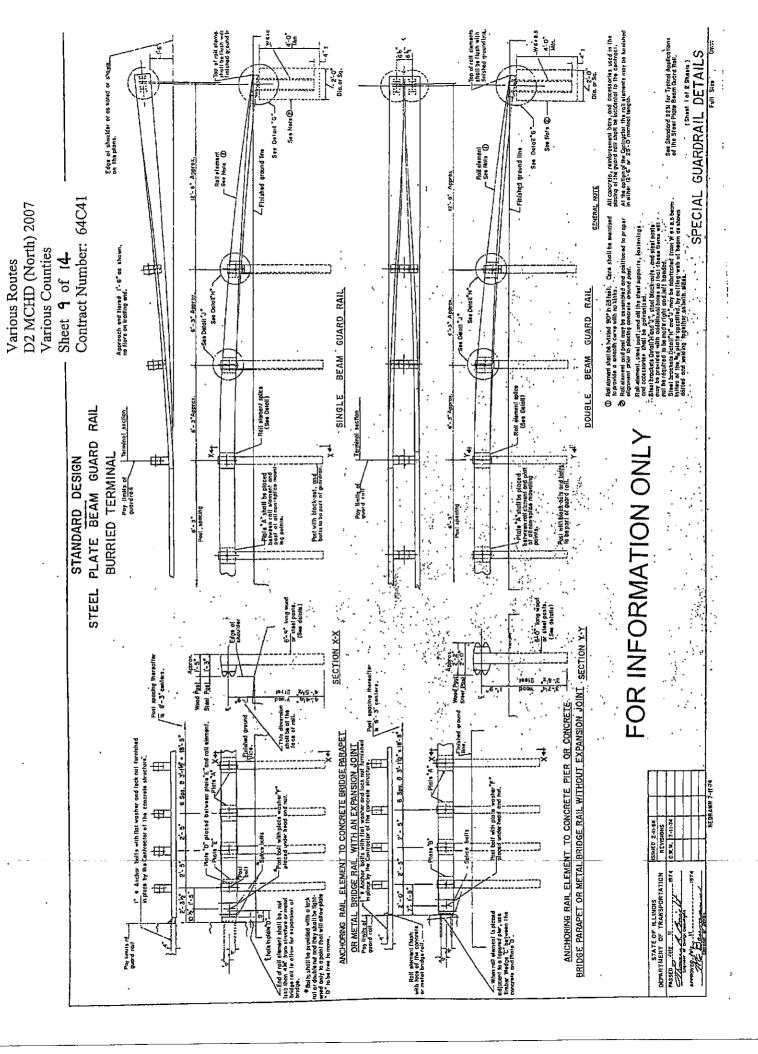
(1 1\4) 20

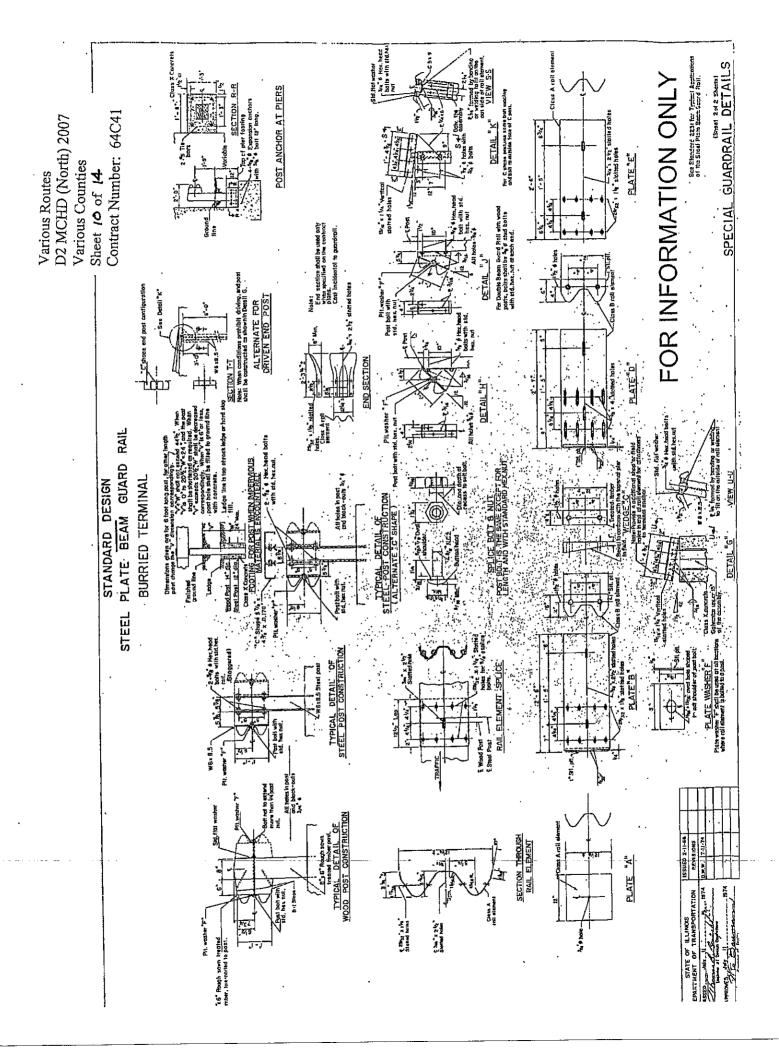
**ORIENTATION POST DELINEATOR AND** 

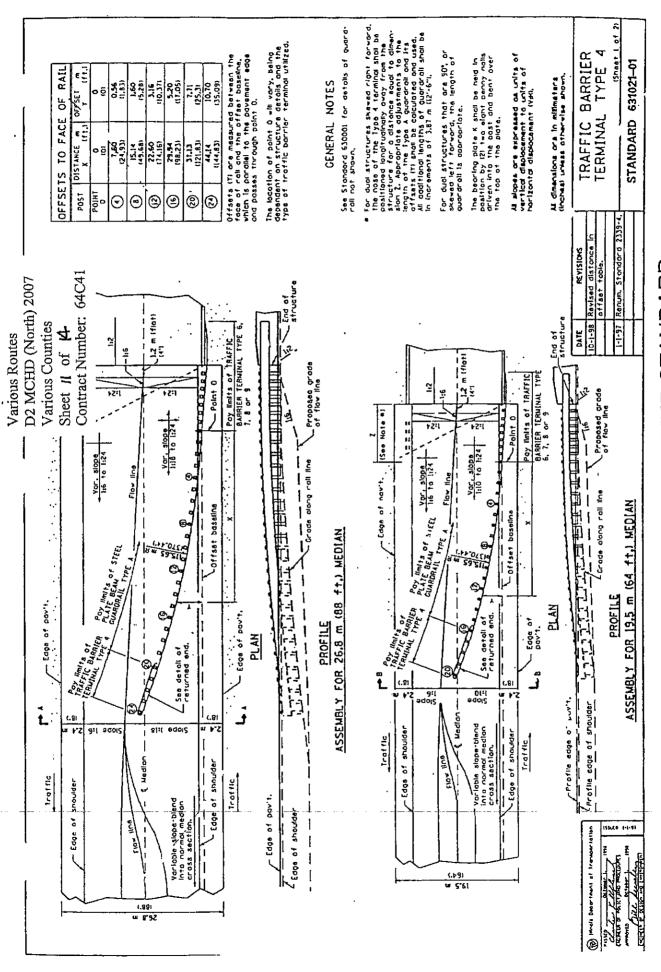
REVISED 1-31-00

37.4

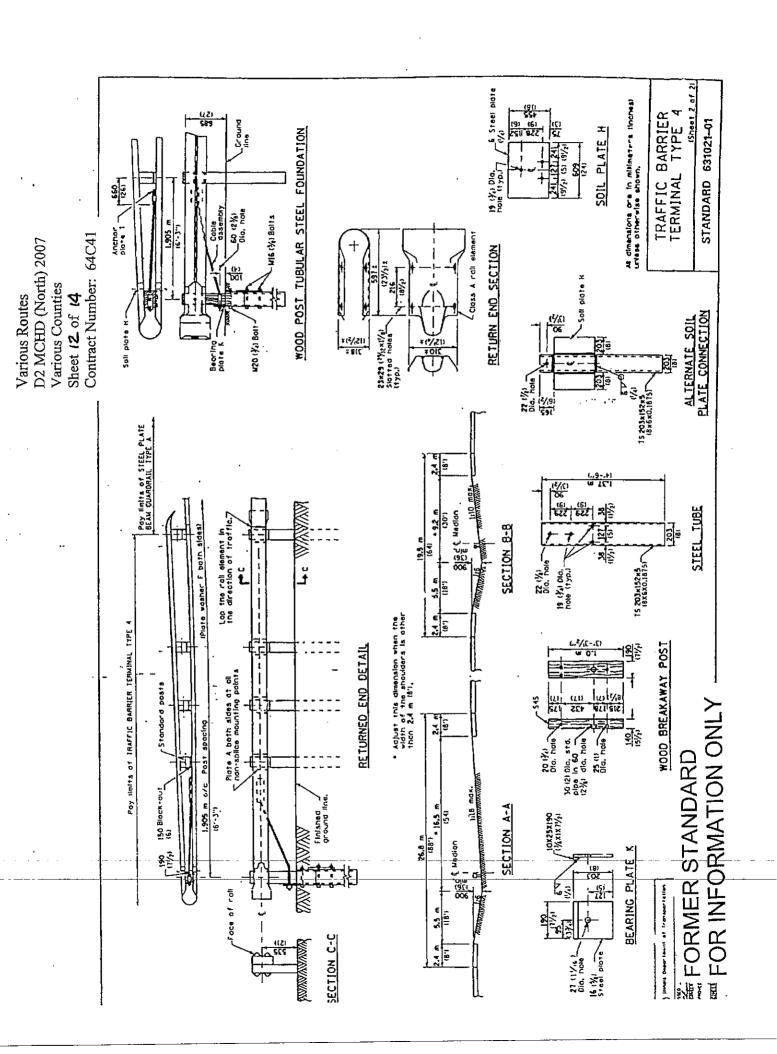
PLOT DATE = Wed Jan 26 1826: FILE WAYE = C/Jprojects/D25ts PLOT SCALE = 1,5354 ' / !N, REFERENCE = 4REF4 Ned Jan 26 IBI26:01 2005







# FORMER STANDARD FOR INFORMATION ONLY



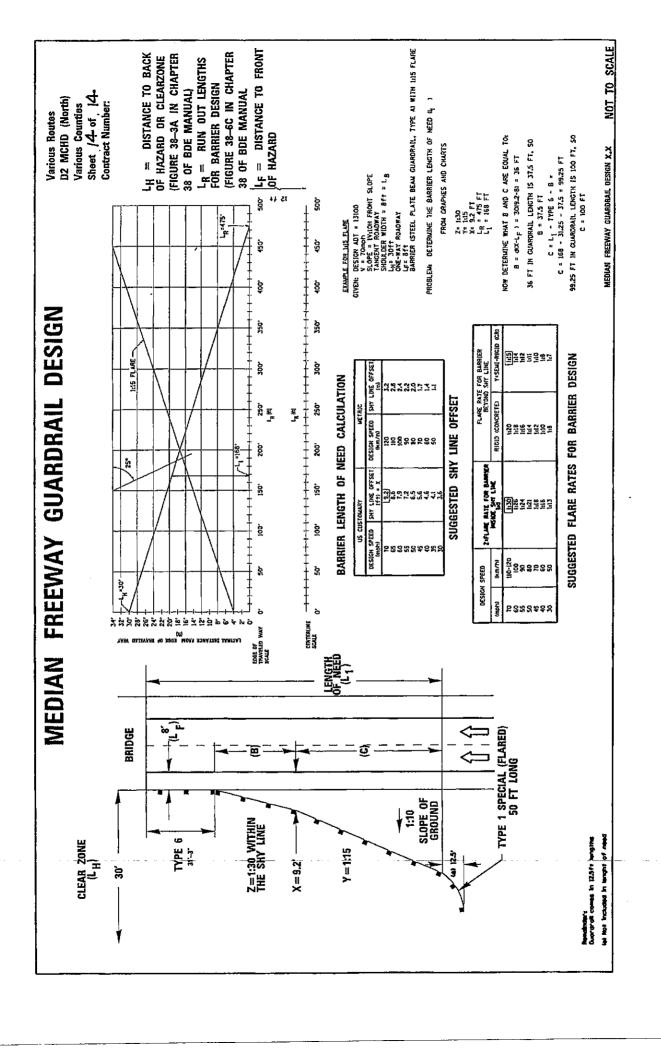
STANDARD 2344 Pay limits of FORMER STANDARD TRAFFIC BARRIER TERMINAL TYPE 7 <u>MOTE</u>: For details of postatroit not aboun, see Stradand 2230. Note: Continue 2511 taper IIII quardia Intersets shoulder line Contract Number: 64C41 Sheet 13 of 14 W # 1604s Typ. 4-51g\* \$ Hez. hand botts with std. her. nur Frockets & and Bod B. It is successful to the successful that the successful to the spaces of 3'-11" . 25'-0" starre rotes L' . P.F. Boy Units of Troffle Barrier Terminal Type 7, ft Each! 2]°\_2°s 23° saint haitei in biock-out (besegnais) 柯 ETAIL IN MOUNTH'S BRACKETS ON SLOPED PARAPETS Sharing Mingretti Connection 5 9 Ø ELEVATION 19 4 - 2-and exponding, or self-drilling exchart for § \* bolts with standor excharts. 'and about (mealed) . . . 9 4-Espassion Anchors for My's Bons with Sta Western. Surders End Shoe her, not and within meet and meeter

D2 MCHD (North) 2007

Various Routes

Various Counties

FORMER STANDARD
FOR INFORMATION ONLY



#### 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.

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

Trade Name RO	TYP C	Base	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	22.750	24.250 1.5	1.5 2.0	3.390	5.170	0.000	0.000
BOILERMAKER	BLD	37.700	41.090 2.0	2.0 2.0		6.790	0.000	0.210
BRICK MASON	BLD	30.500	33.000 1.5	1.5 2.0	5.500	8.680	0.000	0.420
CARPENTER	BLD	30.230	33.560 1.5	1.5 2.0	5.500	7.450	0.000	0.600
CARPENTER	HWY	27.050	28.800 1.5	1.5 2.0	5.150	7.130	0.000	0.310
CEMENT MASON	ALL	30.250	32.750 1.5	1.5 2.0	5.500	7.550	0.000	0.100
CERAMIC TILE FNSHER	BLD	24.860	0.000 1.5	1.5 2.0	5.500	4.000	0.000	0.360
COMMUNICATION TECH	BLD	28.700	30.700 1.5	1.5 2.0	8.200	8.340	0.000	0.570
ELECTRIC PWR EQMT OP	ALL	27.920	35.880 1.5	1.5 2.0		7.820	0.000	0.210
ELECTRIC PWR GRNDMAN	ALL	21.640	35.880 1.5	1.5 2.0		6.060		0.160
ELECTRIC PWR LINEMAN	ALL	33.220	35.880 1.5	1.5 2.0		9.310	0.000	0.250
ELECTRIC PWR TRK DRV	ALL	22.340	35.880 1.5	1.5 2.0		6.260		0.170
ELECTRICIAN	BLD	33.570	36.930 1.5	1.5 2.0		11.15	0.000	
ELEVATOR CONSTRUCTOR	BLD	37.320	41.985 2.0	2.0 2.0		5.090		0.000
GLAZIER	BLD	27.580	28.580 1.5	1.5 2.0				0.350
HT/FROST INSULATOR	BLD		30.560 1.5	1.5 2.0		8.120		
IRON WORKER	ALL		32.300 2.0		6.950		0.000	
LABORER	ALL		32.300 1.5	1.5 2.0			0.000	
LATHER	BLD		33.560 1.5	1.5 2.0				0.600
MACHINIST	BLD		38.890 2.0	2.0 2.0			2.550	0.000
MARBLE FINISHERS	BLD	24.860	0.000 1.5	1.5 2.0		4.000		
MARBLE MASON	BLD	28.140		1.5 2.0		5.220		
MILLWRIGHT	BLD	32.150	35.370 1.5	1.5 2.0		9.450		0.560
OPERATING ENGINEER		37.050	41.050 2.0	2.0 2.0		6.150		
OPERATING ENGINEER		36.350	41.050 2.0	2.0 2.0		6.150		
OPERATING ENGINEER		33.900	41.050 2.0		6.850			
OPERATING ENGINEER	BLD 4		41.050 2.0	2.0 2.0		6.150		
OPERATING ENGINEER	HWY 1		40.900 1.5	1.5 2.0			1.900	0.700
OPERATING ENGINEER	HWY 2 HWY 3		40.900 1.5 40.900 1.5	1.5 2.0 1.5 2.0			1.900	0.700
OPERATING ENGINEER	HWY 3		40.900 1.5	1.5 2.0 1.5 2.0		6.150		
OPERATING ENGINEER	HWY 5		40.900 1.5	1.5 2.0				0.700
OPERATING ENGINEER PAINTER	ALL	29.650	30.650 1.5	1.5 2.0			0.000	0.700
PAINTER SIGNS	BLD	28.260	31.730 1.5	1.5 1.5			0.000	
PILEDRIVER	BLD		34.670 1.5	1.5 2.0		7.450		
PILEDRIVER	HWY		28.800 1.5		5.150			
PIPEFITTER	BLD		36.060 1.5	1.5 2.0				
PLASTERER	BLD		32.490 1.5	1.5 2.0				
PLUMBER	BLD		36.060 1.5	1.5 2.0				
ROOFER	BLD		35.650 1.5	1.5 2.0				
SHEETMETAL WORKER	BLD		33.620 1.5	1.5 2.0				
SPRINKLER FITTER	BLD		33.240 1.5	1.5 2.0				
STONE MASON	BLD		33.000 1.5	1.5 2.0				
TERRAZZO FINISHER	BLD	24.860	0.000 1.5	1.5 2.0				
TERRAZZO MASON	BLD		28.390 1.5	1.5 2.0				
TILE LAYER	BLD		33.560 1.5	1.5 2.0				
TILE MASON	BLD		28.390 1.5	1.5 2.0				
TRUCK DRIVER			26.430 1.5	1.5 2.0				
TRUCK DRIVER			26.430 1.5	1.5 2.0				
TRUCK DRIVER			26.430 1.5	1.5 2.0				
TRUCK DRIVER			26.430 1.5	1.5 2.0				
TUCKPOINTER	BLD	30.500	33.000 1.5	1.5 2.0	5.500	8.680	0.000	0.420

Legend:

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

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

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

H/W (Health & Welfare Insurance)

Pensn (Pension)

Vac (Vacation)

Trng (Training)

## **Explanations**

BOONE COUNTY

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

#### EXPLANATION OF CLASSES

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

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

CERAMIC TILE FINISHER, MARBLE FINISHER, TERRAZZO FINISHER

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

#### COMMUNICATION TECHNICIAN

Installing, manufacturing, assembling and maintaining sound and intercom, protection alarm (security), fire alarm, master antenna television, closed circuit television, low voltage control for computers and/or door monitoring, school communications systems, telephones and servicing of nurse and emergency calls, and the installation and maintenance of transmit and receive antennas, transmitters, receivers, and associated apparatus which operates in conjunction with above systems. All work associated with these system

installations will be included EXCEPT the installation of protective metallic conduit in new construction projects (excluding less than ten-foot runs strictly for protection of cable) and 120 volt AC (or higher) power wiring and associated hardware.

#### 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; Teamters; 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. Assistant Craft Foreman; Craft Foreman; Mechanic; Asphalt Plant; Asphalt Spreader; Autograde; Batch Plant; Benoto (requires Two Engineers); Boiler and Throttle Valve; Caisson Rigs; Central Redi-Mix Plant; Combination Back Hoe Front End-loader Machine; Compressor and Throttle Valve; Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver; Concrete Placer; Concrete Pump (Truck Mounted); Concrete Tower, Cranes, All, Cranes, Hammerhead, Creter Crane; Crusher, Stone, etc.; Derricks, All; Derricks, Traveling; Formless Curb and Gutter Machine; Grader, Elevating; Grouting Machines; Highlift Shovels or Front Endloader 2-1/4 yd. and over; Hoists, Elevators, outside type rack and pinion and similar machines; Hoists, one, two and three Drum; Hoists, Two tugger One Floor; Hydraulic Backhoes; Hydraulic Boom Trucks; Locomotives, All; Motor Patrol; Pile Drivers and Skid Rig; Post Hole Digger; Pre-Stress Machine; Pump Cretes; Squeeze Cretes-screw Type Pumps; Gypsum Bulker and Pump; Raised and Blind Hole Drill; Rock Drill; Roto Mill Grinder; Scoops -Tractor Drawn; Slip-form Paver; Straddle Buggies; Tie Back Machine; Tractor with Book and Side Boom; Trenching Machines.
- Class 2. Bobcat (over 3/4 cu. yd.); Boilers; Brick Forklift; Broom, All Power Propelled; Bulldozers; Concrete Mixer (Two Bag and Over); Conveyor, Portable; Forklift Trucks; Greaser Engineer; Highlift

Shovels or Front Endloaders under 2-1/4 yd.; Hoists, Automatic; Hoists, Sewer Dragging Machine; Hoists, Tugger Single Drum; Rollers, All; Steam Generators; Tractors, All; Tractor Drawn Vibratory Roller; Winch Trucks with "A" Frame.

Class 3. Air Compressor; Asphalt Spreader; Combination - Small Equipment Operator; Generators; Heaters, Mechanical; Hoists, Inside Elevators - (Rheostat Manual Controlled); Hydraulic Power Units (Pile Driving and Extracting); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Pumps, Well Points; Welding Machines (2 through 5); Winches, 4 small Electric Drill Winches; Bobcat (up to and including 3/4 cu. yd.).

Class 4. Hoists, Inside Elevators, Push Button with Automatic Doors; Oilers; Brick Forklift.

#### OPERATING ENGINEERS - HEAVY AND HIGHWAY CONSTRUCTION

Class 1. Craft Foreman; Asphalt Plant, Asphalt Heater and Planer Combination; Asphalt Heater Scarfire; Asphalt Silo Tender; Asphalt Spreader; Autograder; ABG Paver; Backhoes with Caisson attachment; Ballast Regulator, Belt Loader; Caisson Rigs; Car Dumper; Central Redi-Mix Plant; Backhoe w/shear attachments; Combination Backhoe Front Endloader Machine, (1 cu. yd. Backhoe Bucket or over or with attachments); Concrete Breaker (Truck Mounted): Concrete Conveyor; Concrete Paver over 27E cu. ft.; Concrete Placer; Concrete Tube Float; Cranes, all attachments; Cranes, Hammerhead, Linden, Peco & Machines of a like nature; Crete Crane; Crusher, Stone, etc.; Derricks, All; Derrick Boats; Derricks, Traveling; Directional Boring Machine over 12"; Dredges; Field Mechanic-Welder; Formless Curb and Gutter Machine; Gradall and Machines of a like nature; Grader, Elevating; Grader, Motor Grader, Motor Patrol, Auto Patrol, Form Grader, Pull Grader, Subgrader; Guard Rail Post Driver Mounted; Hoists, One, Two and Three Drum; Hydraulic Backhoes; Pile Drivers and Skid Rig; Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill - Crawler or Skid Rig; Rock Drill - Truck Mounted; Rock/Track Tamper; Roto Mill Grinder; Slip-Form Paver; Soil Test Drill Rig (Truck Mounted); Straddle Buggies; GCI Crane; Hydraulic Telescoping form (Tunnel); Tie Back Machine; Tractor Drawn Belt Loader; Tractor with Boom; Tractor-aire with Attachments; Traffic Barrier conveyor machine; Raised or Blind Hole; Trenching Machine; Truck Mounted Concrete Pump with Boom; Truck Mounted Concrete Conveyor; Underground Boring and/or Mining Machines; Wheel Excavator; Widener (APSCO).

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

Class 3. Boilers; Brooms, All Power Propelled; Cement Supply Tender;

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

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

Class 5. Oilers and Directional Boring Machine Locator.

Other Classifications of Work:

For definitions of classifications not otherwise set out, the Department generally has on file such definitions which are available. If a task to be performed is not subject to one of the classifications of pay set out, the Department will upon being contacted state which neighboring county has such a classification and provide such rate, such rate being deemed to exist by reference in this document. If no neighboring county rate applies to the task, the Department shall undertake a special determination, such special determination being then deemed to have existed under this determination. If a project requires these, or any classification not listed, please contact IDOL at 618/993-7271 for wage rates or clarifications.

#### LANDSCAPING

Landscaping work falls under the existing classifications for laborer, operating engineer and truck driver. The work performed by landscape plantsman and landscape laborer is covered by the existing classification of laborer. The work performed by landscape operators (regardless of equipment used or its size) is covered by the classifications of operating engineer. The work performed by landscape truck drivers (regardless of size of truck driven) is covered by the classifications of truck driver.

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

Trade Name		TYP C		FRMAN *M-F>8		•	Pensn	Vac	Trng
ASBESTOS ABT-GEN		BLD		24.760 1.5	1.5 2		8.730		
ASBESTOS ABT-MEC		BLD		19.750 1.5		0 4.750			
BOILERMAKER		BLD	28.970	31.970 2.0	2.0 2	0 8.020	6.600	0.000	0.210
BRICK MASON		BLD	30.000	32.500 1.5		0 5.500			
CARPENTER		BLD	27.040	30.010 1.5	1.5 2	0 6.100	8.220	0.000	0.600
CARPENTER		HWY	26.440	28.190 1.5	1.5 2	0 6.300	6.500	0.000	0.400
CEMENT MASON		ALL	30.000	32.500 1.5	1.5 2	0 5.500	7.530	0.000	0.100
CERAMIC TILE FNSHER		BLD	24.860	0.000 1.5	1.5 2	0 5.500	4.000	0.000	0.360
COMMUNICATION TECH	E	BLD	28.700	30.700 1.5	1.5 2	0 8.200	8.340	0.000	0.570
ELECTRIC PWR EQMT OP		ALL	27.920	35.880 1.5	1.5 2	0 4.750	7.820	0.000	0.210
ELECTRIC PWR GRNDMAN		ALL	21.640	35.880 1.5		0 4.750			
ELECTRIC PWR LINEMAN		ALL		35.880 1.5		0 4.750			
ELECTRIC PWR TRK DRV		ALL		35.880 1.5		0 4.750			
ELECTRICIAN	E	BLD		36.930 1.5		0 8.200			
ELECTRICIAN	W	BLD		29.770 1.5		0 5.500			
ELECTRONIC SYS TECH	W	BLD		21.400 1.5		0 5.880			
ELEVATOR CONSTRUCTOR		BLD		41.985 2.0		0 7.775			
GLAZIER		BLD		21.810 1.5		0 4.750			
HT/FROST INSULATOR	_	BLD		27.060 1.5		0 4.300			
IRON WORKER	Ε	ALL		32.300 2.0		0 6.950			
IRON WORKER	W	ALL		24.950 1.5		0 8.040			
LABORER		BLD		24.760 1.5		0 5.850			
LABORER		HWY		24.060 1.5		0 5.850			
LABORER, SKILLED		HWY		25.460 1.5 30.010 1.5		0 5.850 0 6.100			
LATHER MACHINIST		BLD BLD		38.890 2.0		0 4.380			
MARBLE FINISHERS		BLD	24.860	0.000 1.5			4.000		
MARBLE MASON		BLD		28.390 1.5	1.5 2		5.220		0.380
MILLWRIGHT		BLD		32.800 1.5		0 4.300			
OPERATING ENGINEER				41.050 2.0		0 6.850			
OPERATING ENGINEER			36.350			0 6.850			
OPERATING ENGINEER				41.050 2.0		0 6.850			
OPERATING ENGINEER				41.050 2.0			6.150		
OPERATING ENGINEER				40.900 1.5		0 6.850			
OPERATING ENGINEER				40.900 1.5	1.5 2	0 6.850	6.150	1.900	0.700
OPERATING ENGINEER		HWY 3	35.050	40.900 1.5	1.5 2	0 6.850	6.150	1.900	0.700
OPERATING ENGINEER		HWY 4	33.600	40.900 1.5	1.5 2	0 6.850	6.150	1.900	0.700
OPERATING ENGINEER		HWY 5	32.150	40.900 1.5	1.5 2	0 6.850	6.150	1.900	0.700
PAINTER		ALL	23.470	24.470 1.5	1.5 1	5 4.650	4.850	0.000	0.600
PAINTER OVER 30FT		ALL	24.720	25.720 1.5	1.5 1	5 4.650	4.850	0.000	0.600
PAINTER PWR EQMT		ALL	23.970	24.970 1.5		5 4.650			
PILEDRIVER		BLD	28.040	31.120 1.5	1.5 2	0 6.100	8.220	0.000	0.600
PILEDRIVER		HWY		28.190 1.5		0 6.300			
PIPEFITTER	E	BLD		36.060 1.5		0 6.430			
PIPEFITTER	W	ALL		33.570 1.5		0 4.800			
PLASTERER		BLD		32.490 2.0		0 5.500			
PLUMBER	Ε	BLD		36.060 1.5		0 6.430			
PLUMBER	W	ALL		33.570 1.5		0 4.800			
ROOFER		BLD		35.650 1.5		0 6.110			
SHEETMETAL WORKER		BLD		33.620 1.5		0 4.850			
SPRINKLER FITTER		BLD		33.240 1.5		0 6.500			
STONE MASON TERRAZZO FINISHER		BLD BLD		32.500 1.5 0.000 1.5		0 5.500 0 5.500			
TERRAZZO FINISHER TERRAZZO MASON		BLD		28.390 1.5		0 5.500			
TILE LAYER		BLD		30.010 1.5		0 6.100			
TILE MASON		BLD		28.390 1.5		0 5.500			
TRUCK DRIVER				0.000 1.5		0 7.250			
TRUCK DRIVER				0.000 1.5		0 7.250			
			/				/	_ , 5 0 0	

TRUCK DRIVER	ALL 3 2	6.387	0.000	1.5	1.5	2.0	7.250	3.317	0.000	0.000
TRUCK DRIVER	ALL 4 2	6.637	0.000	1.5	1.5	2.0	7.250	3.317	0.000	0.000
TRUCK DRIVER	ALL 5 2	7.387	0.000	1.5	1.5	2.0	7.250	3.317	0.000	0.000
TRUCK DRIVER	O&C 1 2	0.630	0.000	1.5	1.5	2.0	7.250	3.317	0.000	0.000
TRUCK DRIVER	O&C 2 2	0.950	0.000	1.5	1.5	2.0	7.250	3.317	0.000	0.000
TRUCK DRIVER	O&C 3 2	1.110	0.000	1.5	1.5	2.0	7.250	3.317	0.000	0.000
TRUCK DRIVER	O&C 4 2	1.310	0.000	1.5	1.5	2.0	7.250	3.317	0.000	0.000
TRUCK DRIVER	O&C 5 2	1.910	0.000	1.5	1.5	2.0	7.250	3.317	0.000	0.000
TUCKPOINTER	BLD 3	0.000	32.500	1.5	1.5	2.0	5.500	8.680	0.000	0.420

#### Legend:

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

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

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

H/W (Health & Welfare Insurance)

Pensn (Pension)

Vac (Vacation)

Trng (Training)

## **Explanations**

CARROLL COUNTY

COMMUNICATIONS TECHNICIAN (EAST) - Townships of Cherry Grove, Rock Creek, Shannon, Wysox, Lima, and Elkhorn Grove.

ELECTRICIANS (EAST) - Townships of Cherry Grove, Shannon, Rock Creek, Lima, Wysox, and Elkhorn Grove.

IRONWORKERS (EAST) - That part of the county East of a line between Fair Haven and Derinda Center (JoDaviess County).

PLUMBERS & PIPEFITTERS (EAST) - That part of the county East of Rt. 78 and including Mt. Carroll.

ELECTRONIC SYSTEMS TECHNICIAN -(WEST) - Portion west of Cherry Grove, Rock Creek and Wysox Townships.

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

Oil and chip resealing (0&C) means the application of road oils and liquid asphalt to coat an existing road surface, followed by application of aggregate chips or gravel to coated surface, and subsequent rolling of material to seal the surface.

#### EXPLANATION OF CLASSES

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

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

#### CERAMIC TILE FINISHER, MARBLE FINISHER, TERRAZZO FINISHER

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

#### COMMUNICATIONS TECHNICIAN - East

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

#### ELECTRONIC SYSTEMS TECHNICIAN - West

Installing, assembling and maintaining sound and intercom, protection alarm (security), master antenna television, closed circuit television, computer hardware and software programming and installation to the network's outlet and input (EXCLUDING all cabling, power and cable termination work historically performed by wiremen), door monitoring and control, nurse and emergency call programming and installation to the system's outlet and input (EXCLUDING all cabling, power and cable termination work historically performed by wiremen), clock and timing; and the installation and maintenance of transmit and receive antennas, transmitters, receivers, and associated apparatus which operates in conjunction with the above systems. All work associated with these system installations will be included EXCEPT (1) installation of protective metallic conduit, excluding less than ten-foot runs strictly for protection of cable, and (2) 120 volt AC (or higher) power wiring and associated hardware.

#### LABORER, SKILLED - HIGHWAY

Individuals engaged in the following types of work, irrespective of the site of the work: asbestos abatement worker, handling of any materials with any foreign matter harmful to skin or clothing, track laborer, cement handlers, chloride handlers, the unloading and loading with steel workers and re-bars, concrete workers wet, tunnel helpers

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

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

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

#### OPERATING ENGINEERS - BUILDING

Class 1. Assistant Craft Foreman; Craft Foreman; Mechanic; Asphalt Plant; Asphalt Spreader; Autograde; Batch Plant; Benoto (requires Two Engineers); Boiler and Throttle Valve; Caisson Rigs; Central Redi-Mix Plant; Combination Back Hoe Front End-loader Machine; Compressor and Throttle Valve; Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver; Concrete Placer; Concrete Pump (Truck Mounted); Concrete Tower, Cranes, All, Cranes, Hammerhead, Creter Crane;

Crusher, Stone, etc.; Derricks, All; Derricks, Traveling; Formless Curb and Gutter Machine; Grader, Elevating; Grouting Machines; Highlift Shovels or Front Endloader 2-1/4 yd. and over; Hoists, Elevators, outside type rack and pinion and similar machines; Hoists, one, two and three Drum; Hoists, Two tugger One Floor; Hydraulic Backhoes; Hydraulic Boom Trucks; Locomotives, All; Motor Patrol; Pile Drivers and Skid Rig; Post Hole Digger; Pre-Stress Machine; Pump Cretes; Squeeze Cretes-screw Type Pumps; Gypsum Bulker and Pump; Raised and Blind Hole Drill; Rock Drill; Roto Mill Grinder; Scoops - Tractor Drawn; Slip-form Paver; Straddle Buggies; Tie Back Machine; Tractor with Book and Side Boom; Trenching Machines.

Class 2. Bobcat (over 3/4 cu. yd.); Boilers; Brick Forklift; Broom, All Power Propelled; Bulldozers; Concrete Mixer (Two Bag and Over); Conveyor, Portable; Forklift Trucks; Greaser Engineer; Highlift Shovels or Front Endloaders under 2-1/4 yd.; Hoists, Automatic; Hoists, Sewer Dragging Machine; Hoists, Tugger Single Drum; Rollers, All; Steam Generators; Tractors, All; Tractor Drawn Vibratory Roller; Winch Trucks with "A" Frame.

Class 3. Air Compressor; Asphalt Spreader; Combination - Small Equipment Operator; Generators; Heaters, Mechanical; Hoists, Inside Elevators - (Rheostat Manual Controlled); Hydraulic Power Units (Pile Driving and Extracting); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Pumps, Well Points; Welding Machines (2 through 5); Winches, 4 small Electric Drill Winches; Bobcat (up to and including 3/4 cu. yd.).

Class 4. Hoists, Inside Elevators, Push Button with Automatic Doors; Oilers; Brick Forklift.

TRUCK DRIVER - OIL AND CHIP RESEALING ONLY.

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

#### OPERATING ENGINEERS - HEAVY AND HIGHWAY CONSTRUCTION

Class 1. Craft Foreman; Asphalt Plant, Asphalt Heater and Planer Combination; Asphalt Heater Scarfire; Asphalt Silo Tender; Asphalt Spreader; Autograder; ABG Paver; Backhoes with Caisson attachment; Ballast Regulator, Belt Loader; Caisson Rigs; Car Dumper; Central Redi-Mix Plant; Backhoe w/shear attachments; Combination Backhoe Front Endloader Machine, (1 cu. yd. Backhoe Bucket or over or with attachments); Concrete Breaker (Truck Mounted): Concrete Conveyor; Concrete Paver over 27E cu. ft.; Concrete Placer; Concrete Tube Float; Cranes, all attachments; Cranes, Hammerhead, Linden, Peco & Machines of a like nature; Crete Crane; Crusher, Stone, etc.; Derricks, All; Derrick Boats; Derricks, Traveling; Directional Boring Machine over 12"; Dredges; Field Mechanic-Welder; Formless Curb and Gutter Machine; Gradall and Machines of a like nature; Grader, Elevating; Grader, Motor Grader, Motor Patrol, Auto Patrol, Form Grader, Pull Grader, Subgrader; Guard Rail Post Driver Mounted; Hoists, One, Two and Three Drum; Hydraulic Backhoes; Pile Drivers and Skid Rig; Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill -Crawler or Skid Rig; Rock Drill - Truck Mounted; Rock/Track Tamper;

Roto Mill Grinder; Slip-Form Paver; Soil Test Drill Rig (Truck Mounted); Straddle Buggies; GCI Crane; Hydraulic Telescoping form (Tunnel); Tie Back Machine; Tractor Drawn Belt Loader; Tractor with Boom; Tractor-aire with Attachments; Traffic Barrier conveyor machine; Raised or Blind Hole; Trenching Machine; Truck Mounted Concrete Pump with Boom; Truck Mounted Concrete Conveyor; Underground Boring and/or Mining Machines; Wheel Excavator; Widener (APSCO).

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

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

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

Class 5. Oilers and Directional Boring Machine Locator. Other Classifications of Work:

For definitions of classifications not otherwise set out, the Department generally has on file such definitions which are available. If a task to be performed is not subject to one of the classifications of pay set out, the Department will upon being contacted state which neighboring county has such a classification and provide such rate, such rate being deemed to exist by reference in this document. If no neighboring county rate applies to the task, the Department shall undertake a special determination, such special determination being then deemed to have existed under this determination. If a project requires these, or any classification not listed, please contact IDOL at 618/997-7271 for wage rates or clarifications.

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.

# **Jo Daviess County Prevailing Wage for December 2006**

Trade Name	RG	_		Base	FRMAN	_				Pensn	Vac	Trng
ASBESTOS ABT-GEN	==	=== = BLD		23.760	24.760	1.5	1.5	2.0	5.850	8.730		0.600
ASBESTOS ABT-MEC		BLD			19.750		1.5		4.750			0.000
BOILERMAKER		BLD		28.970	31.970	2.0	2.0	2.0	8.020	6.600	0.000	0.210
BRICK MASON		BLD		30.000	32.500	1.5	1.5	2.0	5.500	8.680	0.000	0.420
CARPENTER		BLD		26.040	28.900	1.5	1.5	2.0	6.100	6.870	0.000	0.600
CARPENTER		HWY		26.440	28.190		1.5	2.0		6.500	0.000	0.400
CEMENT MASON		ALL			32.500		1.5	2.0		7.530		0.100
CERAMIC TILE FNSHER		BLD		24.860	0.000		1.5	2.0		4.000	0.000	0.360
COMMUNICATION TECH		BLD			30.700		1.5	2.0			0.000	
ELECTRIC PWR EQMT OP ELECTRIC PWR GRNDMAN		ALL ALL		27.920 21.640	35.880 35.880		1.5	2.0	4.750		0.000	0.210 $0.160$
ELECTRIC PWR GRNDMAN ELECTRIC PWR LINEMAN		ALL		33.220	35.880		1.5	2.0	4.750	9.310	0.000	
ELECTRIC PWR TRK DRV		ALL					1.5	2.0		6.260	0.000	0.170
ELECTRICIAN	E	BLD			36.930		1.5	2.0		11.15	0.000	
ELECTRICIAN	W	BLD		23.200	24.360	1.5	1.5	2.0		4.700	0.000	0.230
ELEVATOR CONSTRUCTOR		BLD		37.320	41.985	2.0	2.0	2.0	7.775	5.090	2.240	0.000
GLAZIER		BLD		20.580	21.810	1.5	1.5	2.0		3.900	0.000	0.200
HT/FROST INSULATOR		BLD		25.860	27.060		1.5	2.0		6.850		
IRON WORKER	E	ALL		30.760	32.300		2.0		6.950		0.000	
IRON WORKER	W	ALL		23.100	24.950		1.5		8.040	7.990		0.420
LABORER		BLD		23.760			1.5	2.0	5.850	8.730		0.600
LABORER CKILLED		HWY HWY		23.310	24.060 25.460		1.5 1.5	2.0	5.850 5.850	8.330		0.600
LABORER, SKILLED LATHER		BLD		26.040			1.5	2.0	6.100			0.600
MACHINIST		BLD				2.0	2.0		4.380	5.650		0.000
MARBLE FINISHERS		BLD		24.860			1.5	2.0		4.000	0.000	0.360
MARBLE MASON		BLD		28.140	28.390	1.5	1.5	2.0	5.500	5.220	0.000	0.380
MILLWRIGHT		BLD		29.820	32.800	1.5	1.5	2.0	4.300	8.730	0.000	0.560
OPERATING ENGINEER		BLD 1	-	37.050	41.050	2.0	2.0	2.0	6.850	6.150	1.900	0.700
OPERATING ENGINEER		BLD 2		36.350	41.050	2.0	2.0	2.0	6.850	6.150	1.900	0.700
OPERATING ENGINEER		BLD 3		33.900	41.050	2.0	2.0	2.0	6.850	6.150		0.700
OPERATING ENGINEER		BLD 4		31.900	41.050	2.0	2.0	2.0		6.150		
OPERATING ENGINEER OPERATING ENGINEER		HWY 1 HWY 2		36.900 36.350	40.900	1.5 1.5	1.5	2.0		6.150 6.150		0.700
OPERATING ENGINEER OPERATING ENGINEER		HWY 3		35.050		1.5	1.5	2.0	6.850	6.150		0.700
OPERATING ENGINEER		HWY 4		33.600	40.900		1.5	2.0	6.850		1.900	
OPERATING ENGINEER										6.150		
PAINTER		ALL		29.650	30.650	1.5	1.5	1.5	5.650	5.750	0.000	0.350
PILEDRIVER		BLD		27.040	30.010	1.5	1.5	2.0	6.100	6.870	0.000	0.600
PILEDRIVER		HWY			28.190					6.500		
PIPEFITTER		BLD			36.060					7.130		
PLASTERER		BLD			32.490					7.350		
PLUMBER		BLD			36.060					7.130		
ROOFER SHEETMETAL WORKER		BLD BLD			35.650 33.620					3.160 10.29		
SPRINKLER FITTER		BLD			33.240					5.350		
STONE MASON		BLD			32.500					8.680		
TERRAZZO FINISHER		BLD		24.860	0.000					4.000		
TERRAZZO MASON		BLD		28.140	28.390					5.220		
TILE LAYER		BLD		26.040	28.900	1.5				6.870		
TILE MASON		BLD			28.390					5.220		
TRUCK DRIVER				20.630	0.000					3.317		
TRUCK DRIVER				20.950	0.000					3.317		
TRUCK DRIVER				21.110	0.000					3.317		
TRUCK DRIVER TRUCK DRIVER				21.310 21.910	0.000					3.317 3.317		
TRUCK DRIVER	E				26.430					6.500		
TRUCK DRIVER	E				26.430					6.500		

TRUCK DRIVER	E	ALL 3	26.230	26.430	1.5	1.5	2.0	5.150	6.500	0.000	0.000
TRUCK DRIVER	E	ALL 4	26.430	26.430	1.5	1.5	2.0	5.150	6.500	0.000	0.000
TRUCK DRIVER	W	ALL 1	25.787	0.000	1.5	1.5	2.0	7.250	3.317	0.000	0.000
TRUCK DRIVER	W	ALL 2	26.187	0.000	1.5	1.5	2.0	7.250	3.317	0.000	0.000
TRUCK DRIVER	W	ALL 3	26.387	0.000	1.5	1.5	2.0	7.250	3.317	0.000	0.000
TRUCK DRIVER	W	ALL 4	26.637	0.000	1.5	1.5	2.0	7.250	3.317	0.000	0.000
TRUCK DRIVER	W	ALL 5	27.387	0.000	1.5	1.5	2.0	7.250	3.317	0.000	0.000
TUCKPOINTER		BLD	30.000	32.500	1.5	1.5	2.0	5.500	8.680	0.000	0.420

#### Legend:

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

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

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

H/W (Health & Welfare Insurance)

Pensn (Pension)

Vac (Vacation)

Trng (Training)

### **Explanations**

JO DAVIESS COUNTY

ELECTRICIANS (EAST) - Townships of Warren, Rush, Nora, Stockton, Wards Grove, Pleasant Valley and Berrenman.

IRONWORKERS (EAST) - That part of the county East of a North-South line from the North county line through Elizabeth, and East of a diagonal line from Elizabeth through Derinda Center to the South county line.

TRUCK DRIVERS (WEST) - That part of the county West of Rt. 78 including Stockton.

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

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

#### EXPLANATION OF CLASSES

ASBESTOS - GENERAL - removal of asbestos material/mold and hazardous materials from any place in a building, including mechanical systems

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

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

#### CERAMIC TILE FINISHER, MARBLE FINISHER, TERRAZZO FINISHER

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

#### COMMUNICATIONS TECHNICIAN

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

#### LABORER, SKILLED - HIGHWAY

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

abatement worker, lining of pipe, refusing machine, assisting on direct boring machine, the work of laying watermain, fire hydrants, all mechanical joints to watermain work, sewer worker, and tapping water service and forced lift station mechanical worker.

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

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

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

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

TRUCK DRIVER - OIL AND CHIP RESEALING ONLY.

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

#### OPERATING ENGINEERS - BUILDING

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

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

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

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

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

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

Class 5. Oilers and Directional Boring Machine Locator.

Other Classifications of Work:

For definitions of classifications not otherwise set out, the Department generally has on file such definitions which are

available. If a task to be performed is not subject to one of the classifications of pay set out, the Department will upon being contacted state which neighboring county has such a classification and provide such rate, such rate being deemed to exist by reference in this document. If no neighboring county rate applies to the task, the Department shall undertake a special determination, such special determination being then deemed to have existed under this determination. If a project requires these, or any classification not listed, please contact IDOL at 618/993-7271 for wage rates or clarifications.

#### LANDSCAPING

Landscaping work falls under the existing classifications for laborer, operating engineer and truck driver. The work performed by landscape plantsman and landscape laborer is covered by the existing classification of laborer. The work performed by landscape operators (regardless of equipment used or its size) is covered by the classifications of operating engineer. The work performed by landscape truck drivers (regardless of size of truck driven) is covered by the classifications of truck driver.

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

Trade Name		TYP C		FRMAN *M-F>8			,	Pensn	Vac	Trng
ASBESTOS ABT-GEN	==	=== = BLD	23.760		1.5	2.0	5.850	8.730	0.000	0.600
ASBESTOS ABT-MEC		BLD	18.950	0.000 1.5	1.5		2.700	3.350	0.000	0.000
BOILERMAKER		BLD	28.970	31.970 2.0	2.0	2.0	8.020	6.600	0.000	0.210
BRICK MASON		BLD	30.000	32.500 1.5	1.5	2.0	5.500	8.680	0.000	0.420
CARPENTER		HWY	26.440		1.5	2.0	6.300	6.500	0.000	0.400
CARPENTER	N	BLD	30.230		1.5	2.0	5.500	7.450	0.000	0.600
CARPENTER CEMENT MASON	S	BLD	27.040 30.000		1.5	2.0	6.100 5.500	8.220 7.530	0.000	0.600
CERAMIC TILE FNSHER		ALL BLD	24.860	32.500 1.5 0.000 1.5	1.5	2.0		4.000	0.000	0.100
COMMUNICATION TECH		BLD		30.700 1.5	1.5	2.0		8.340	0.000	0.570
ELECTRIC PWR EQMT OP		ALL	27.920		1.5	2.0	4.750	7.820	0.000	0.210
ELECTRIC PWR GRNDMAN		ALL	21.640	35.880 1.5	1.5	2.0	4.750	6.060	0.000	0.160
ELECTRIC PWR LINEMAN		ALL	33.220		1.5	2.0	4.750	9.310	0.000	0.250
ELECTRIC PWR TRK DRV		ALL	22.340		1.5	2.0	4.750		0.000	0.170
ELECTRICIAN ELEVATOR CONSTRUCTOR		BLD BLD	33.570	36.930 1.5 41.985 2.0	1.5	2.0	8.200 7.775		0.000 2.240	0.670
GLAZIER		BLD	27.580		1.5	2.0	5.650	5.750	0.000	0.350
HT/FROST INSULATOR		BLD	28.430		1.5	2.0		8.120	0.000	0.000
IRON WORKER		ALL	30.760	32.300 2.0	2.0	2.0	6.950	16.62	0.000	0.550
LABORER		BLD	23.760	24.760 1.5	1.5		5.850	8.730	0.000	0.600
LABORER		HWY	23.310		1.5	2.0	5.850	8.330	0.000	0.600
LABORER, SKILLED	3.7	HWY	24.710		1.5	2.0	5.850	8.330	0.000	0.600
LATHER LATHER	N S	BLD BLD	30.230 27.040		1.5 1.5	2.0	5.500 6.100	7.450 8.220	0.000	0.600
MACHINIST	ט	BLD	36.890		2.0		4.380	5.650	2.550	0.000
MARBLE FINISHERS		BLD	24.860	0.000 1.5	1.5	2.0	5.500		0.000	0.360
MARBLE MASON		BLD	28.140	28.390 1.5	1.5	2.0	5.500	5.220	0.000	0.380
MILLWRIGHT		BLD	32.150		1.5	2.0	5.150		0.000	0.560
OPERATING ENGINEER			37.050		2.0	2.0	6.850	6.150	1.900	0.700
OPERATING ENGINEER		BLD 2 BLD 3			2.0	2.0	6.850 6.850	6.150 6.150	1.900	0.700
OPERATING ENGINEER OPERATING ENGINEER		BLD 3 BLD 4			2.0	2.0	6.850	6.150	1.900	0.700
OPERATING ENGINEER		HWY 1			1.5	2.0	6.850	6.150	1.900	0.700
OPERATING ENGINEER		HWY 2	36.350	40.900 1.5	1.5	2.0	6.850	6.150	1.900	0.700
OPERATING ENGINEER		HWY 3	35.050	40.900 1.5	1.5	2.0	6.850	6.150	1.900	0.700
OPERATING ENGINEER			33.600		1.5	2.0	6.850		1.900	0.700
OPERATING ENGINEER				40.900 1.5	1.5				1.900	
PAINTER PILEDRIVER		ALL HWY		30.650 1.5 28.190 1.5					0.000	
PILEDRIVER	N	BLD		34.670 1.5					0.000	
PILEDRIVER	S	BLD		31.120 1.5					0.000	
PIPEFITTER		BLD	33.700	36.060 1.5	1.5	2.0	6.430	7.130	0.000	0.630
PLASTERER		BLD		32.490 2.0					0.000	
PLUMBER		BLD		36.060 1.5					0.000	
ROOFER		BLD		35.650 1.5 32.620 1.5					0.000	
SHEETMETAL WORKER SPRINKLER FITTER		BLD BLD		33.240 1.5					0.000	
STONE MASON		BLD		32.500 1.5					0.000	
TERRAZZO FINISHER		BLD	24.860						0.000	
TERRAZZO MASON		BLD	28.140	28.390 1.5	1.5	2.0	5.500	5.220	0.000	0.380
TILE LAYER	N	BLD		33.560 1.5					0.000	
TILE LAYER	S	BLD		30.010 1.5					0.000	
TILE MASON TRUCK DRIVER		BLD O&C 1	28.140	28.390 1.5 0.000 1.5					0.000	
TRUCK DRIVER			20.030						0.000	
TRUCK DRIVER			21.110						0.000	
TRUCK DRIVER			21.310						0.000	
TRUCK DRIVER		O&C 5	21.910	0.000 1.5	1.5	2.0	7.250	3.317	0.000	0.000

TRUCK DRIVER	E	ALL 1	29.700	30.250	1.5	1.5	2.0	6.500	3.400	0.000	0.000
TRUCK DRIVER	$\mathbf{E}$	ALL 2	29.850	30.250	1.5	1.5	2.0	6.500	3.400	0.000	0.000
TRUCK DRIVER	$\mathbf{E}$	ALL 3	30.050	30.250	1.5	1.5	2.0	6.500	3.400	0.000	0.000
TRUCK DRIVER	E	ALL 4	30.250	30.250	1.5	1.5	2.0	6.500	3.400	0.000	0.000
TRUCK DRIVER	N	ALL 1	25.880	26.430	1.5	1.5	2.0	5.150	6.500	0.000	0.000
TRUCK DRIVER	N	ALL 2	26.030	26.430	1.5	1.5	2.0	5.150	6.500	0.000	0.000
TRUCK DRIVER	N	ALL 3	26.230	26.430	1.5	1.5	2.0	5.150	6.500	0.000	0.000
TRUCK DRIVER	N	ALL 4	26.430	26.430	1.5	1.5	2.0	5.150	6.500	0.000	0.000
TRUCK DRIVER	S	ALL 1	25.787	0.000	1.5	1.5	2.0	7.250	3.317	0.000	0.000
TRUCK DRIVER	S	ALL 2	26.187	0.000	1.5	1.5	2.0	7.250	3.317	0.000	0.000
TRUCK DRIVER	S	ALL 3	26.387	0.000	1.5	1.5	2.0	7.250	3.317	0.000	0.000
TRUCK DRIVER	S	ALL 4	26.637	0.000	1.5	1.5	2.0	7.250	3.317	0.000	0.000
TRUCK DRIVER	S	ALL 5	27.387	0.000	1.5	1.5	2.0	7.250	3.317	0.000	0.000
TUCKPOINTER		BLD	30.000	32.500	1.5	1.5	2.0	5.500	8.680	0.000	0.420

#### Legend:

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

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

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

H/W (Health & Welfare Insurance)

Pensn (Pension)

Vac (Vacation)

Trng (Training)

## **Explanations**

OGLE COUNTY

CARPENTER, LATHER, MILLWRIGHT, PILEDRIVER AND TILE LAYER (NORTH) - That part of Ogle County East from the Winnebago County western boundary and North of

an imaginary line running east and west located 4 miles north of the City of Oregon.

TRUCK DRIVER (EAST) - That part of the county East of Rt. 251, including all portions of the city of Rochelle, and South of Rt. 72. TRUCK DRIVER (SOUTH) - That part of the county West of Rt. 251 and South of Rt. 72.

TRUCK DRIVER (NORTH) - That part of the county North of Route 72.

The following list is considered as those days for which holiday rates of wages for work performed apply:

New Years Day, Memorial/Decoration Day, Fourth of July, Labor Day, Veterans Day, Thanksgiving Day, Christmas Day. Generally, any of these holidays which fall on a Sunday is celebrated on the following Monday. This then makes work performed on that Monday payable at the appropriate overtime rate for holiday pay. Common practice in a given local may alter certain days of celebration such as the day after Thanksgiving for Veterans Day. If in doubt, please check with IDOL.

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

#### EXPLANATION OF CLASSES

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

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

#### CERAMIC TILE FINISHER, MARBLE FINISHER, TERRAZZO FINISHER

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

#### COMMUNICATIONS TECHNICIAN

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

#### LABORER, SKILLED - HIGHWAY

Individuals engaged in the following types of work, irrespective of the site of the work: asbestos abatement worker, handling of any materials with any foreign matter harmful to skin or clothing, track laborer, cement handlers, chloride handlers, the unloading and loading with steel workers and re-bars, concrete workers wet, tunnel helpers in free air, batch dumpers, mason tenders, kettle and tar men, tank cleaners, plastic installers, scaffold workers, motorized buggies or motorized unit used for wet concrete or handling of building materials, laborers with de-watering systems, sewer workers plus depth, rod and chainmen with technical engineers, rod and chainmen with land surveyors, rod and chainmen with surveyors, vibrator operators, cement silica, clay, fly ash, lime and plasters, handlers (bulk or bag), cofferdam workers plus depth, on concrete paving, placing, cutting and tying of reinforcing, deck hand, dredge hand, and shore laborers, bankmen on floating plant, grade checker, power tools, front end man on chip spreaders, cassion workers plus depth, gunnite nozzle men, lead man on sewer work, welders, cutters, burners and torchmen, chainsaw operators, jackhammer and drill operators, layout man and/or drainage tile layer, steel form setter - street and

highway, air tamping hammermen, signal man on crane, concrete saw operator, screedman on asphalt pavers, laborers tending masons with hot material or where foreign materials are used, mortar mixer operators, multiple concrete duct - leadsman, lumen, asphalt raker, curb asphalt machine operator, ready mix scalemen (permanent, portable or temporary plant), laborers handling masterplate or similar materials, laser beam operator, concrete burning machine operator, coring machine operator, plaster tender, underpinning and shoring of buildings, pump men, manhole and catch basin, dirt and stone tamper, hose men on concrete pumps, hazardous waste worker, lead base paint abatement worker, lining of pipe, refusing machine, assisting on direct boring machine, the work of laying watermain, fire hydrants, all mechanical joints to watermain work, sewer worker, and tapping water service and forced lift station mechanical worker.

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

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

#### TRUCK DRIVER - OIL AND CHIP RESEALING ONLY.

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

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION - EAST AND NORTH

Class 1. Two or three Axle Trucks. A-frame Truck when used for transportation purposes; Air Compressors and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Batch Gate Lockers; Batch Hopperman; Car and Truck

- Washers; Carry-alls; Fork Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors 2-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Power Mower Tractors; Self-propelled Chip Spreader; Skipman; Slurry Trucks, 2-man operation; Slurry Truck Conveyor Operation, 2 or 3 man; Teamsters; Unskilled dumpman; and Truck Drivers hauling warning lights, barricades, and portable toilets on the job site.
- Class 2. Four axle trucks; Dump Crets and Adgetors under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 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. Assistant Craft Foreman; Craft Foreman; Mechanic; Asphalt Plant; Asphalt Spreader; Autograde; Batch Plant; Benoto (requires Two Engineers); Boiler and Throttle Valve; Caisson Rigs; Central Redi-Mix Plant; Combination Back Hoe Front End-loader Machine; Compressor and Throttle Valve; Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver; Concrete Placer; Concrete Pump (Truck Mounted); Concrete Tower, Cranes, All, Cranes, Hammerhead, Creter Crane; Crusher, Stone, etc.; Derricks, All; Derricks, Traveling; Formless Curb and Gutter Machine; Grader, Elevating; Grouting Machines; Highlift Shovels or Front Endloader 2-1/4 yd. and over; Hoists, Elevators, outside type rack and pinion and similar machines; Hoists, one, two and three Drum; Hoists, Two tugger One Floor; Hydraulic Backhoes; Hydraulic Boom Trucks; Locomotives, All; Motor Patrol; Pile Drivers and Skid Rig; Post Hole Digger; Pre-Stress Machine; Pump Cretes; Squeeze Cretes-screw Type Pumps; Gypsum Bulker and Pump; Raised and Blind Hole Drill; Rock Drill; Roto Mill Grinder; Scoops - Tractor Drawn; Slip-form Paver; Straddle Buggies; Tie Back Machine; Tractor with Book and Side Boom; Trenching Machines.
- Class 2. Bobcat (over 3/4 cu. yd.); Boilers; Brick Forklift; Broom, All Power Propelled; Bulldozers; Concrete Mixer (Two Bag and Over); Conveyor, Portable; Forklift Trucks; Greaser Engineer; Highlift Shovels or Front Endloaders under 2-1/4 yd.; Hoists, Automatic; Hoists, Sewer Dragging Machine; Hoists, Tugger Single Drum; Rollers, All; Steam Generators; Tractors, All; Tractor Drawn Vibratory Roller; Winch Trucks with "A" Frame.
- Class 3. Air Compressor; Asphalt Spreader; Combination Small Equipment Operator; Generators; Heaters, Mechanical; Hoists, Inside Elevators (Rheostat Manual Controlled); Hydraulic Power Units (Pile Driving and Extracting); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Pumps, Well

Points; Welding Machines (2 through 5); Winches, 4 small Electric Drill Winches; Bobcat (up to and including 3/4 cu. yd.).

Class 4. Hoists, Inside Elevators, Push Button with Automatic Doors; Oilers; Brick Forklift.

#### OPERATING ENGINEERS - HEAVY AND HIGHWAY CONSTRUCTION

Class 1. Craft Foreman; Asphalt Plant, Asphalt Heater and Planer Combination; Asphalt Heater Scarfire; Asphalt Silo Tender; Asphalt Spreader; Autograder; ABG Paver; Backhoes with Caisson attachment; Ballast Regulator, Belt Loader; Caisson Rigs; Car Dumper; Central Redi-Mix Plant; Backhoe w/shear attachments; Combination Backhoe Front Endloader Machine, (1 cu. yd. Backhoe Bucket or over or with attachments); Concrete Breaker (Truck mounted): Concrete Conveyor; Concrete Paver over 27E cu. ft.; Concrete Placer; Concrete Tube Float; Cranes, all attachments; Cranes, Hammerhead, Linden, Peco & Machines of a like nature; Crete Crane; Crusher, Stone, etc.; Derricks, All; Derrick Boats; Derricks, Traveling; Directional Boring Machine over 12"; Dredges; Field Mechanic-Welder; Formless Curb and Gutter Machine; Gradall and Machines of a like nature; Grader, levating; Grader, Motor Grader, Motor Patrol, Auto Patrol, Form Grader, Pull Grader, Subgrader; Guard Rail Post Driver Mounted; Hoists, One, Two and Three Drum; Hydraulic Backhoes; Pile Drivers and Skid Rig; Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill - Crawler or Skid Rig; Rock Drill - Truck Mounted; Rock/Track Tamper; Roto Mill Grinder; Slip-Form Paver; Soil Test Drill Rig (Truck Mounted); Straddle Buggies; GCI Crane; Hydraulic Telescoping form (Tunnel); Tie Back Machine; Tractor Drawn Belt Loader; Tractor with Boom; Tractor-aire with Attachments; Traffic Barrier conveyor machine; Raised or Blind Hole; Trenching Machine; Truck Mounted Concrete Pump with Boom; Truck Mounted Concrete Conveyor; Underground Boring and/or Mining Machines; Wheel Excavator; Widener (APSCO).

Class 2. Batch Plant; Bituminous Mixer; Boiler and Throttle Valve; Bulldozers; Car Loader Trailing Conveyors; Combination Backhoe Front Endloader Machine (less than 1 cu. yd. Backhoe Bucket or over or with attachments); Compressor and Throttle Valve; Compressor, Common Receiver (3); Concrete Breaker or Hydro Hammer; Concrete Grinding Machine; Concrete Mixer or Paver 7S Series to and including 27 cu. ft.; Concrete Spreader; Concrete Curing Machine, Burlap Machine, Belting Machine and Sealing Machine; Conveyor Muck Cars (Haglund or Similar Type); Drills, all; Finishing Machine - Concrete; Greaser Engineer; Highlift Shovels or

Front Endloader; Hoist - Sewer Dragging Machine; Hydraulic Boom Trucks (All Attachments); Hydro Blaster; Laser Screed; All Locomotives, Dinky; Pump Cretes;

Squeeze Cretes-Screw Type Pumps, Gypsum Bulker and Pump; Roller, Asphalt; Rotory Snow Plows; Rototiller, Seaman, etc., self-propelled; Scoops - Tractor Drawn; Self-Propelled Compactor; Spreader - Chip - Stone, etc.; Scraper; Scraper - Prime Mover in Tandem (Regardless of Size); Tank Car Heater; Tractors, Push, Pulling Sheeps Foot, Disc, Compactor, etc. Tug Boats.

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

"A" Frame; Work Boats; Tamper - Form-Motor Driven.

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

Class 5. Oilers and Directional Boring Machine Locator.

Other Classifications of Work:

For definitions of classifications not otherwise set out, the Department generally has on file such definitions which are available. If a task to be performed is not subject to one of the classifications of pay set out, the Department will upon being contacted state which neighboring county has such a classification and provide such rate, such rate being deemed to exist by reference in this document. If no neighboring county rate applies to the task, the Department shall undertake a special determination, such special determination being then deemed to have existed under this determination. If a project requires these, or any classification not listed, please contact IDOL at 618/993-7271 for wage rates or clarifications.

#### LANDSCAPING

Landscaping work falls under the existing classifications for laborer, operating engineer and truck driver. The work performed by landscape plantsman and landscape laborer is covered by the existing classification of laborer. The work performed by landscape operators (regardless of equipment used or its size) is covered by the classifications of operating engineer. The work performed by landscape truck drivers (regardless of size of truck driven) is covered by the classifications of truck driver.

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

Trade Name			Base	FRMAN *:	_			,	Pensn	Vac	Trng
ASBESTOS ABT-GEN	BLD		23.760	24.760	1.5	1.5	2.0	5.850	8.730	0.000	0.600
ASBESTOS ABT-MEC	BLD		18.950	0.000	1.5				3.350		
BOILERMAKER	BLD			31.970	2.0				6.600		
BRICK MASON	BLD		30.000	32.500	1.5				8.680		
CARPENTER	BLD			30.010					8.220		
CARPENTER	HWY			28.190					6.500		
CEMENT MASON	ALL		30.000	32.500	1.5				7.530		
CERAMIC TILE FNSHER	BLD		24.860	0.000	1.5	1.5	2.0	5.500	4.000	0.000	0.360
COMMUNICATION TECH	BLD		28.700	30.700	1.5	1.5	2.0	8.200	8.340	0.000	0.570
ELECTRIC PWR EQMT OP	ALL		27.920	35.880	1.5	1.5	2.0	4.750	7.820	0.000	0.210
ELECTRIC PWR GRNDMAN	ALL		21.640	35.880	1.5	1.5	2.0	4.750	6.060	0.000	0.160
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	BLD		33.570	36.930	1.5	1.5	2.0	8.200	11.15	0.000	0.670
ELEVATOR CONSTRUCTOR	BLD		37.320	41.985	2.0	2.0	2.0	7.775	5.090	2.240	0.000
GLAZIER	BLD		27.580	28.580	1.5	1.5	2.0	5.650	5.750	0.000	0.350
HT/FROST INSULATOR	BLD		28.430	30.560	1.5	1.5	2.0	5.700	8.120	0.000	0.000
IRON WORKER	ALL		30.760	32.300	2.0	2.0	2.0	6.950	16.62	0.000	0.550
LABORER	BLD		23.760	24.760	1.5	1.5	2.0	5.850	8.730	0.000	0.600
LABORER	HWY		23.310	24.060	1.5	1.5	2.0	5.850	8.330	0.000	0.600
LABORER, SKILLED	HWY		24.710	25.460	1.5				8.330		
LATHER	BLD		27.040	30.010	1.5	1.5	2.0	6.100	8.220	0.000	0.600
MACHINIST	BLD		36.890	38.890	2.0	2.0	2.0	4.380	5.650	2.550	0.000
MARBLE FINISHERS	BLD		24.860	0.000	1.5	1.5	2.0	5.500	4.000	0.000	0.360
MARBLE MASON	BLD		28.140	28.390	1.5	1.5	2.0	5.500	5.220	0.000	0.380
MILLWRIGHT	BLD		32.150	35.370	1.5	1.5	2.0	5.150	9.450	0.000	0.560
OPERATING ENGINEER	BLD	1	37.050	41.050	2.0	2.0	2.0	6.850	6.150	1.900	0.700
OPERATING ENGINEER	BLD	2	36.350	41.050	2.0	2.0	2.0	6.850	6.150	1.900	0.700
OPERATING ENGINEER				41.050		2.0			6.150		
OPERATING ENGINEER				41.050					6.150		
OPERATING ENGINEER				40.900					6.150		
OPERATING ENGINEER				40.900					6.150		
OPERATING ENGINEER				40.900					6.150		
OPERATING ENGINEER				40.900					6.150		
OPERATING ENGINEER		5		40.900					6.150		
PAINTER	ALL			30.650					5.750		
PILEDRIVER	BLD			31.120					8.220		
PILEDRIVER				28.190					6.500		
PIPEFITTER	BLD			36.060					7.130		
PLASTERER	BLD			32.490					7.350		
PLUMBER	BLD			36.060					7.130		
ROOFER	BLD			35.650					3.160		
SHEETMETAL WORKER	BLD			33.620					10.29		
SPRINKLER FITTER	BLD			33.240					5.350		
STONE MASON	BLD			32.500					8.680		
TERRAZZO FINISHER	BLD		24.860						4.000		
TERRAZZO MASON	BLD			28.390					5.220		
TILE LAYER	BLD			30.010					8.220		
TILE MASON	BLD	1		28.390					5.220		
TRUCK DRIVER TRUCK DRIVER				26.430 26.430					6.500 6.500		
TRUCK DRIVER				26.430					6.500		
TRUCK DRIVER				26.430					6.500		
TUCKPOINTER	BLD	7		32.500					8.680		
TOCKEOTHIFK	ענים		30.000	34.300	±.J	1.0	∠.∪	5.500	0.000	0.000	U. <del>1</del> 2U

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**

STEPHENSON COUNTY

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

#### EXPLANATION OF CLASSES

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

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

CERAMIC TILE FINISHER, MARBLE FINISHER, TERRAZZO FINISHER

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

#### COMMUNICATIONS TECHNICIAN

Installing, manufacturing, assembling and maintaining sound and intercom, protection alarm (security), fire alarm, master antenna television, closed circuit television, low voltage control for computers and/or door monitoring, school communications systems, telephones and servicing of nurse and emergency calls, and the installation and maintenance of transmit and receive antennas, transmitters, receivers, and associated apparatus which operates in conjunction with above systems. All work associated with these system installations will be included EXCEPT the installation of

protective metallic conduit in new construction projects (excluding less than ten-foot, runs strictly for protection of cable) and 120 volt AC (or higher) power wiring and associated hardware.

#### LABORER, SKILLED - HIGHWAY

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

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

OPERATING ENGINEERS - HEAVY AND HIGHWAY CONSTRUCTION
Class 1. Craft Foreman; Asphalt Plant, Asphalt Heater and Planer
Combination; Asphalt Heater Scarfire; Asphalt Silo Tender; Asphalt
Spreader; Autograder; ABG Paver; Backhoes with Caisson attachment;
Ballast Regulator, Belt Loader; Caisson Rigs; Car Dumper; Central
Redi-Mix Plant; Backhoe w/shear attachments; Combination Backhoe
Front Endloader Machine, (1 cu. yd. Backhoe Bucket or over or with
attachments); Concrete Breaker (Truck Mounted): Concrete Conveyor;
Concrete Paver over 27E cu. ft.; Concrete Placer; Concrete Tube Float;
Cranes, all attachments; Cranes, Hammerhead, Linden, Peco & Machines
of a like nature; Crete Crane; Crusher, Stone, etc.; Derricks, All;
Derrick Boats; Derricks, Traveling; Directional Boring Machine over

12"; Dredges; Field Mechanic-Welder; Formless Curb and Gutter Machine; Gradall and Machines of a like nature; Grader, Elevating; Grader, Motor Grader, Motor Patrol, Auto Patrol, Form Grader, Pull Grader, Subgrader; Guard Rail Post Driver Mounted; Hoists, One, Two and Three Drum; Hydraulic Backhoes; Pile Drivers and Skid Rig; Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill - Crawler or Skid Rig; Rock Drill - Truck Mounted; Rock/Track Tamper; Roto Mill Grinder; Slip-Form Paver; Soil Test Drill Rig (Truck Mounted); Straddle Buggies; GCI Crane; Hydraulic Telescoping form (Tunnel); Tie Back Machine; Tractor Drawn Belt Loader; Tractor with Boom; Tractor-aire with Attachments; Traffic Barrier conveyor machine; Raised or Blind Hole; Trenching Machine; Truck Mounted Concrete Pump with Boom; Truck Mounted Concrete Conveyor; Underground Boring and/or Mining Machines; Wheel Excavator; Widener (APSCO).

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

Class 3. Boilers; Brooms, All Power Propelled; Cement Supply Tender; Compressor, Common Receiver (2); Concrete Mixer (Two Bag and Over); Conveyor, Portable; Farm-Type Tractors Used for Mowing, Seeding, etc.; Fireman on Boilers; Forklift Trucks; Grouting Machine; Hoists, Automatic; Hoists, All Elevators; Hoists, Tugger Single Drum; Jeep Diggers, Low Boys; Pipe Jacking Machines; Post-Hole Digger; Power Saw, Concrete Power Driven; Pug Mills; Rollers, other than asphalt; Seed and Straw Blower; Steam Generators; Stump Machine; Winch Trucks with "A" Frame; Work Boats; Tamper - Form-Motor Driven. Class 4. Air Compressor - Small and Large; Asphalt Spreader, Backend Man; Bobcat (Skid Steer) all; Combination - Small Equipment Operator; Directional Boring Machine up to 12"; Generators - Small 50kw and Under; Generators - Large over 50kw; Heaters, Mechanical; Hydraulic Power Unit (Pile Driving, Extracting, or Drilling); Hydro-Blaster; Light Plants, All (1 through 5); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Pumps, Well Points; Tract-aire; Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 5. Oilers and Directional Boring Machine Locator. Other Classifications of Work:

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#### 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.

# Winnebago County Prevailing Wage for December 2006

Trade Name			Base	FRMAN *1	_			,	Pensn	Vac	Trng
ASBESTOS ABT-GEN	BLD		24.120	25.120	1.5	1.5	2.0	5.850	8.330	0.000	0.600
ASBESTOS ABT-MEC	BLD		18.950	0.000					3.350		
BOILERMAKER	BLD		37.700	41.090	2.0	2.0	2.0	6.720	6.790	0.000	0.210
BRICK MASON	BLD		30.000	32.500	1.5	1.5	2.0	5.500	8.680	0.000	0.420
CARPENTER	BLD			33.560					7.450		
CARPENTER	HWY			28.800					7.130		
CEMENT MASON	ALL		30.250	32.750	1.5	1.5	2.0	5.500	7.550	0.000	0.100
CERAMIC TILE FNSHER	BLD		24.860	0.000	1.5	1.5	2.0	5.500	4.000	0.000	0.360
COMMUNICATION TECH	BLD		28.700	30.700	1.5	1.5	2.0	8.200	8.340	0.000	0.570
ELECTRIC PWR EQMT OP	ALL		27.920	35.880	1.5	1.5	2.0	4.750	7.820	0.000	0.210
ELECTRIC PWR GRNDMAN	ALL		21.640	35.880	1.5	1.5	2.0	4.750	6.060	0.000	0.160
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	BLD		33.570	36.930	1.5	1.5	2.0	8.200	11.15	0.000	0.670
ELEVATOR CONSTRUCTOR	BLD		37.320	41.985	2.0	2.0	2.0	7.775	5.090	2.240	0.000
GLAZIER	BLD		27.580	28.580	1.5	1.5	2.0	5.650	5.750	0.000	0.350
HT/FROST INSULATOR	BLD		28.430	30.560	1.5	1.5	2.0	5.700	8.120	0.000	0.000
IRON WORKER	ALL		30.760	32.300	2.0	2.0	2.0	6.950	16.62	0.000	0.550
LABORER	BLD		24.120	25.120	1.5	1.5	2.0	5.850	8.330	0.000	0.600
LABORER	HWY		23.270	24.020	1.5	1.5	2.0	5.850	8.330	0.000	0.600
LABORER, SKILLED	HWY		24.670	25.420	1.5	1.5	2.0	5.850	8.330	0.000	0.600
LATHER	BLD		30.230	33.560	1.5	1.5	2.0	5.500	7.450	0.000	0.600
MACHINIST	BLD		36.890	38.890	2.0	2.0	2.0	4.380	5.650	2.550	0.000
MARBLE FINISHERS	BLD		24.860	0.000	1.5	1.5	2.0	5.500	4.000	0.000	0.360
MARBLE MASON	BLD		28.140	28.390	1.5	1.5	2.0	5.500	5.220	0.000	0.380
MILLWRIGHT	BLD		32.150	35.370	1.5	1.5	2.0	5.150	9.450	0.000	0.560
OPERATING ENGINEER	BLD	1	37.050	41.050	2.0	2.0	2.0	6.850	6.150	1.900	0.700
OPERATING ENGINEER				41.050		2.0			6.150		0.700
OPERATING ENGINEER				41.050		2.0			6.150		
OPERATING ENGINEER				41.050					6.150		
OPERATING ENGINEER				40.900					6.150		
OPERATING ENGINEER				40.900					6.150		
OPERATING ENGINEER				40.900					6.150		
OPERATING ENGINEER				40.900					6.150		
OPERATING ENGINEER		5		40.900					6.150		
PAINTER	ALL			30.650					5.750		
PILEDRIVER	BLD			34.670					7.450		
PILEDRIVER				28.800					7.130		
PIPEFITTER	BLD			36.060					7.130		
PLASTERER	BLD			32.490					7.350		
PLUMBER	BLD			36.060					7.130		
ROOFER	BLD			35.650					3.160		
SHEETMETAL WORKER SPRINKLER FITTER	BLD			33.620 3 33.240 3					10.29		
STONE MASON	BLD BLD			32.500					5.350 8.680		
TERRAZZO FINISHER	BLD		24.860						4.000		
TERRAZZO FINISHER TERRAZZO MASON	BLD			28.390					5.220		
TILE LAYER	BLD			33.560					7.450		
TILE MASON	BLD			28.390					5.220		
TRUCK DRIVER				26.430					6.500		
TRUCK DRIVER				26.430					6.500		
TRUCK DRIVER				26.430					6.500		
TRUCK DRIVER				26.430					6.500		
TUCKPOINTER	BLD	_		32.500					8.680		
1 JOHN JINIBA	رىدى		20.000	52.500	,	5	2.0	3.300	5.500	3.000	J. 120

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**

WINNEBAGO COUNTY

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

#### EXPLANATION OF CLASSES

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

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

CERAMIC TILE FINISHER, MARBLE FINISHER, TERRAZZO FINISHER

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

#### COMMUNICATIONS TECHNICIAN

Installing, manufacturing, assembling and maintaining sound and intercom, protection alarm (security), fire alarm, master antenna television, closed circuit television, low voltage control for computers and/or door monitoring, school communications systems, telephones and servicing of nurse and emergency calls, and the installation and maintenance of transmit and receive antennas, transmitters, receivers, and associated apparatus which operates in conjunction with above systems. All work associated with these system installations will be included EXCEPT the installation of

protective metallic conduit in new construction projects (excluding less than ten-foot, runs strictly for protection of cable) and 120 volt AC (or higher) power wiring and associated hardware.

#### LABORER, SKILLED - HIGHWAY

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

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

OPERATING ENGINEERS - HEAVY AND HIGHWAY CONSTRUCTION
Class 1. Craft Foreman; Asphalt Plant, Asphalt Heater and Planer
Combination; Asphalt Heater Scarfire; Asphalt Silo Tender; Asphalt
Spreader; Autograder; ABG Paver; Backhoes with Caisson attachment;
Ballast Regulator, Belt Loader; Caisson Rigs; Car Dumper; Central
Redi-Mix Plant; Backhoe w/shear attachments; Combination Backhoe
Front Endloader Machine, (1 cu. yd. Backhoe Bucket or over or with
attachments); Concrete Breaker (Truck Mounted): Concrete Conveyor;
Concrete Paver over 27E cu. ft.; Concrete Placer; Concrete Tube Float;
Cranes, all attachments; Cranes, Hammerhead, Linden, Peco & Machines
of a like nature; Crete Crane; Crusher, Stone, etc.; Derricks, All;
Derrick Boats; Derricks, Traveling; Directional Boring Machine over

12"; Dredges; Field Mechanic-Welder; Formless Curb and Gutter Machine; Gradall and Machines of a like nature; Grader, Elevating; Grader, Motor Grader, Motor Patrol, Auto Patrol, Form Grader, Pull Grader, Subgrader; Guard Rail Post Driver Mounted; Hoists, One, Two and Three Drum; Hydraulic Backhoes; Pile Drivers and Skid Rig; Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill - Crawler or Skid Rig; Rock Drill - Truck Mounted; Rock/Track Tamper; Roto Mill Grinder; Slip-Form Paver; Soil Test Drill Rig (Truck Mounted); Straddle Buggies; GCI Crane; Hydraulic Telescoping form (Tunnel); Tie Back Machine; Tractor Drawn Belt Loader; Tractor with Boom; Tractor-aire with Attachments; Traffic Barrier conveyor machine; Raised or Blind Hole; Trenching Machine; Truck Mounted Concrete Pump with Boom; Truck Mounted Concrete Conveyor; Underground Boring and/or Mining Machines; Wheel Excavator; Widener (APSCO).

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

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