

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 than 4:30 p.m. prevailing time twenty-one days prior to the letting of interest. This pre-qualification requirement applies to first time contractors, contractors renewing expired ratings, contractors maintaining continuous pre-qualification or contractors requesting revised ratings. To be eligible to bid, existing pre-qualification ratings must be effective through the date of letting.

REQUESTS FOR AUTHORIZATION TO BID

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

WHO CAN BID ?

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

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

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

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

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

The Internet is the Department's primary way of doing business. The subscription server e-mails are an added courtesy the Department provides. It is suggested that bidder check IDOT's website <http://www.dot.il.gov/desenv/delett.html> before submitting final bid information.

IDOT is not responsible for any e-mail related failures.

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

Technical Questions about downloading these files may be directed to Tim Garman (217)524-1642 or garmantr@dot.il.gov.

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

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

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

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

WHO SHOULD BE CALLED IF ASSISTANCE IS NEEDED?

Questions Regarding	Call
Prequalification and/or Authorization to Bid	(217)782-3413
Preparation and submittal of bids	(217)782-7806
Mailing of plans and proposals	(217)782-7806
Electronic plans and proposals	(217)524-1642

ADDENDUMS AND REVISIONS TO THE PROPOSAL FORMS

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

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RETURN WITH BID

Proposal Submitted By
Name
Address
City

Letting March 10, 2006

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

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



**Illinois Department
of Transportation**

Springfield, Illinois 62764

**Contract No. 64C12
Various Counties
Section D2 MCHD (SOUTH) 2006
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	
Checked by	S

(Printed by authority of the State of Illinois)

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 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).

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
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Questions Regarding	Call
Prequalification and/or Authorization to Bid	217/782-3413
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Mailing of CD-ROMS	217/782-7806

RETURN WITH BID



PROPOSAL

TO THE DEPARTMENT OF TRANSPORTATION

1. Proposal of _____

Taxpayer Identification Number (Mandatory) _____

for the improvement identified and advertised for bids in the Invitation for Bids as:

**Contract No. 64C12
Various Counties
Section D2 MCHD (SOUTH) 2006
Various Routes
District 2 Construction Funds**

This project consists of guardrail and fence repairs along all state maintained routes in Bureau, Henry, Lee, Rock Island, Whiteside, and in portions of LaSalle and Putnam counties. This work will be done 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.

RETURN WITH BID

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

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

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

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

Attach Cashier's Check or Certified Check Here	
In the event that one proposal guaranty check is intended to cover two or more proposals, the amount must be equal to the sum of the proposal guaranties which would be required for each individual proposal. If the guaranty check is placed in another proposal, state below where it may be found.	
The proposal guaranty check will be found in the proposal for:	Item _____
	Section No. _____
	County _____

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

RETURN WITH BID

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 No.	Sections Included in Combination	Combination Bid	
		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 - 64C12

State Job # - C-92-061-06
 PPS NBR - 0-00856-2025
 County Name - VARIOUS- -
 Code - 0 - -
 District - 2 - -
 Section Number - D2 MCHD (SOUTH) 2006

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				
X0321203	TERMINAL MARKER POSTS	EACH	3.000				
X0322472	RADIUS GUARDRAIL	EACH	9.000				
X0322907	CONC STRUCTURE REPAIR	CU YD	3.000				
X6300105	SPBGR TY A LONG POSTS	FOOT	30.000				
X6640594	CH LK FENCE POST 4	EACH	3.000				
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				
Z0026800	F & S STEEL POSTS MOD	EACH	3.000				
Z0052410	REPAIR TRBT T1 SP TAN	EACH	24.000				
Z0052415	REPAIR TRBT T1 SP FLR	EACH	3.000				
Z0053000	REPAIR TR BAR TERM T5	EACH	3.000				

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF PRICES
 CONTRACT
 NUMBER - 64C12

State Job # - C-92-061-06
 PPS NBR - 0-00856-2025
 County Name - VARIOUS- -
 Code - 0 - -
 District - 2 - -
 Section Number - D2 MCHD (SOUTH) 2006

Project Number

Route
 VARIOUS

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
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	180.000				
63000000	SPBGR TY A	FOOT	2,100.000				
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	TRAF BAR TERM T10	EACH	3.000				
63100167	TR BAR TRM T1 SPL TAN	EACH	36.000				
63100169	TR BAR TRM T1 SPL FLR	EACH	12.000				
63301210	REM RE-E SPBGR TY A	FOOT	75.000				
63500205	REM & REP DELINEATORS	EACH	9.000				

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF PRICES
 CONTRACT
 NUMBER - 64C12

State Job # - C-92-061-06
 PPS NBR - 0-00856-2025
 County Name - VARIOUS--
 Code - 0 - -
 District - 2 - -
 Section Number - D2 MCHD (SOUTH) 2006

Project Number

Route
 VARIOUS

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
66400105	CH LK FENCE 4	FOOT	60.000				
66400305	CH LK FENCE 6	FOOT	90.000				
66500105	WOV W FENCE 4	FOOT	90.000				
67100100	MOBILIZATION	L SUM	1.000				
78200410	GUARDRAIL MKR TYPE A	EACH	30.000				
78201000	TERMINAL MARKER - DA	EACH	60.000				
78202000	TERMINAL MARKER - PM	EACH	3.000				

CONTRACT NUMBER **64C12**

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.

RETURN WITH BID

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.

RETURN WITH BID

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.

RETURN WITH BID

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.

RETURN WITH BID

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

C. Disclosure Form Instructions

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

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

CERTIFICATION STATEMENT

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

(Bidding Company)

Name of Authorized Representative (type or print)

Title of Authorized Representative (type or print)

Signature of Authorized Representative

Date

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

If the bidder is a publicly traded entity subject to Federal 10K reporting, the 10K Report may be submitted to meet the requirements of Form A. If a bidder is a privately held entity that is exempt from Federal 10K reporting, but has more than 400 shareholders, it may submit the information that Federal 10K companies are required to report, and list the names of any person or entity holding any ownership share that is in excess of 5%. If a bidder is not subject to Federal 10K reporting, the bidder must determine if any individuals are required by law to complete a financial disclosure form. To do this, the bidder should answer each of the following questions. A "YES" answer indicates Form A must be completed. If the answer to each of the following questions is "NO", then the 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 per person per bid even if a specific individual would require a yes answer to more than one question.)

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

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

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

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

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

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

D. Bidders Submitting More Than One Bid

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

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

**ILLINOIS DEPARTMENT
OF TRANSPORTATION**

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

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

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

DISCLOSURE OF FINANCIAL INFORMATION

1. Disclosure of Financial Information. The individual named below has an interest in the BIDDER (or its parent) in terms of ownership or distributive income share in excess of 5%, or an interest which has a value of more than \$90,420.00 (60% of the Governor's salary as of 7/1/01). **(Make copies of this form as necessary and attach a separate Disclosure Form A for each individual meeting these requirements)**

FOR INDIVIDUAL (type or print information)

NAME: _____

ADDRESS _____

Type of ownership/distributable income share:

stock _____ sole proprietorship _____ Partnership _____ other: (explain on separate sheet):
% or \$ value of ownership/distributable income share: _____

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

(a) State employment, currently or in the previous 3 years, including contractual employment of services. Yes ___ No ___

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

1. Are you currently an officer or employee of either the Capitol Development Board or the Illinois Toll Highway Authority? Yes ___ No ___

2. Are you currently appointed to or employed by any agency of the State of Illinois? If you are currently appointed to or employed by any agency of the State of Illinois, and your annual salary exceeds \$90,420.00, (60% of the Governor's salary as of 7/1/01) provide the name the State agency for which you are employed and your annual salary. _____

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- 3. If you are currently appointed to or employed by any agency of the State of Illinois, and your annual salary exceeds \$90,420.00, (60% of the Governor's salary as of 7/1/01) are you entitled to receive (i) more than 7 1/2% of the total distributable income of your firm, partnership, association or corporation, or (ii) an amount in excess of the salary of the Governor? Yes ___ No ___
- 4. If you are currently appointed to or employed by any agency of the State of Illinois, and your annual salary exceeds \$90,420.00, (60% of the Governor's salary as of 7/1/01) are you and your spouse or minor children entitled to receive (i) more than 15 % in the aggregate of the total distributable income of your firm, partnership, association or corporation, or (ii) an amount in excess of 2 times the salary of the Governor? Yes ___ No ___

(b) State employment of spouse, father, mother, son, or daughter, including contractual employment services in the previous 2 years.

Yes ___ No ___

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

- 1. Is your spouse or any minor children currently an officer or employee of the Capitol Development Board or the Illinois Toll Highway Authority? Yes ___ No ___
- 2. Is your spouse or any minor children currently appointed to or employed by any agency of the State of Illinois? If your spouse or minor children is/are currently appointed to or employed by any agency of the State of Illinois, and his/her annual salary exceeds \$90,420.00, (60 % of the Governor's salary as of 7/1/01) provide the name of your spouse and/or minor children, the name of the State agency for which he/she is employed and his/her annual salary. _____

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

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

Yes ___ No ___

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

Yes ___ No ___

(e) Appointive office; the holding of any appointive government office of the State of Illinois, the United States of America, or any unit of local government authorized by the Constitution of the State of Illinois or the statutes of the State of Illinois, which office entitles the holder to compensation in excess of the expenses incurred in the discharge of that office currently or in the previous 3 years.

Yes ___ No ___

(f) Relationship to anyone holding appointive office currently or in the previous 2 years; spouse, father, mother, son, or daughter.

Yes ___ No ___

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

Yes ___ No ___

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(h) Relationship to anyone who is or was a registered lobbyist in the previous 2 years; spouse, father, mother, son, or daughter. Yes ___ No ___

(i) Compensated employment, currently or in the previous 3 years, by any registered election or reelection committee registered with the Secretary of State or any county clerk of the State of Illinois, or any political action committee registered with either the Secretary of State or the Federal Board of Elections. Yes ___ No ___

(j) Relationship to anyone; spouse, father, mother, son, or daughter; who was a compensated employee in the last 2 years by any registered election or re-election committee registered with the Secretary of State or any county clerk of the State of Illinois, or any political action committee registered with either the Secretary of State or the Federal Board of Elections. Yes ___ No ___

APPLICABLE STATEMENT

This Disclosure Form A is submitted on behalf of the INDIVIDUAL named on previous page.

Completed by: _____
Name of Authorized Representative (type or print)

Completed by: _____
Title of Authorized Representative (type or print)

Completed by: _____ Date _____
Signature of Individual or Authorized Representative

NOT APPLICABLE STATEMENT

I have determined that no individuals associated with this organization meet the criteria that would require the completion of this Form A.

This Disclosure Form A is submitted on behalf of the CONTRACTOR listed on the previous page.

Name of Authorized Representative (type or print)

Title of Authorized Representative (type or print)

Signature of Authorized Representative Date _____

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ILLINOIS DEPARTMENT
OF TRANSPORTATION

Form B
Other Contracts &
Procurement Related Information
Disclosure

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

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

DISCLOSURE OF OTHER CONTRACTS AND PROCUREMENT RELATED INFORMATION

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

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

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

THE FOLLOWING STATEMENT MUST BE SIGNED

Name of Authorized Representative (type or print)	

Title of Authorized Representative (type or print)	
_____	_____
Signature of Authorized Representative	Date

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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.



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Contract No. 64C12
Various Counties
Section D2 MCHD (SOUTH) 2006
Various Routes
District 2 Construction Funds

PART I. IDENTIFICATION

Dept. Human Rights # _____ Duration of Project: _____

Name of Bidder: _____

PART II. WORKFORCE PROJECTION

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

TABLE A

TOTAL Workforce Projection for Contract													
JOB CATEGORIES	TOTAL EMPLOYEES		MINORITY EMPLOYEES						TRAINEES				
			BLACK		HISPANIC		*OTHER MINOR.		APPRENTICES		ON THE JOB TRAINEES		
	M	F	M	F	M	F	M	F	M	F	M	F	
OFFICIALS (MANAGERS)													
SUPERVISORS													
FOREMEN													
CLERICAL EQUIPMENT OPERATORS													
MECHANICS													
TRUCK DRIVERS													
IRONWORKERS													
CARPENTERS													
CEMENT MASONS													
ELECTRICIANS													
PIPEFITTERS, PLUMBERS													
PAINTERS													
LABORERS, SEMI-SKILLED													
LABORERS, UNSKILLED													
TOTAL													

TABLE B

CURRENT EMPLOYEES TO BE ASSIGNED TO CONTRACT			
TOTAL EMPLOYEES		MINORITY EMPLOYEES	
M	F	M	F

TABLE C

TOTAL Training Projection for Contract								
EMPLOYEES IN TRAINING	TOTAL EMPLOYEES		BLACK		HISPANIC		*OTHER MINOR.	
	M	F	M	F	M	F	M	F
APPRENTICES								
ON THE JOB TRAINEES								

FOR DEPARTMENT USE ONLY

*Other minorities are defined as Asians (A) or Native Americans (N).
Please specify race of each employee shown in Other Minorities column.
Note: See instructions on the next page

RETURN WITH BID

**Contract No. 64C12
Various Counties
Section D2 MCHD (SOUTH) 2006
Various Routes
District 2 Construction Funds**

PART II. WORKFORCE PROJECTION - continued

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

The undersigned bidder projects that: (number) _____ new hires would be recruited from the area in which the contract project is located; and/or (number) _____ new hires would be recruited from the area in which the bidder's principal office or base of operation is located.

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

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

PART III. AFFIRMATIVE ACTION PLAN

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

B. The undersigned bidder understands and agrees that the minority and female employee utilization projection submitted herein, and the goals and timetable included under an Affirmative Action Plan if required, are deemed to be part of the contract specifications.

Company _____ Telephone Number _____

Address _____

NOTICE REGARDING SIGNATURE

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

Signature: _____ Title: _____ Date: _____

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

RETURN WITH BID

**Contract No. 64C12
Various Counties
Section D2 MCHD (SOUTH) 2006
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) Signature of Owner _____
Business Address _____

Firm Name _____
By _____
(IF A CO-PARTNERSHIP) Business Address _____

Name and Address of All Members of the Firm:

Corporate Name _____
By _____
Signature of Authorized Representative

Typed or printed name and title of Authorized Representative
(IF A CORPORATION) Attest _____
Signature
(IF A JOINT VENTURE, USE THIS SECTION
FOR THE MANAGING PARTY AND THE
SECOND PARTY SHOULD SIGN BELOW) Business Address _____

Corporate Name _____
By _____
Signature of Authorized Representative

Typed or printed name and title of Authorized Representative
(IF A JOINT VENTURE) Attest _____
Signature
Business Address _____

If more than two parties are in the joint venture, please attach an additional signature sheet.



RETURN WITH BID

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

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

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

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

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

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

PRINCIPAL SURETY
(Company Name) (Company Name)
By: (Signature & Title) By: (Signature of Attorney-in-Fact)

Notary Certification for Principal and Surety

STATE OF ILLINOIS,
COUNTY OF

I, a Notary Public in and for said County, do hereby certify that
and

(Insert names of individuals signing on behalf of PRINCIPAL & SURETY)

who are each personally known to me to be the same persons whose names are subscribed to the foregoing instrument on behalf of PRINCIPAL and SURETY, appeared before me this day in person and acknowledged respectively, that they signed and delivered said instrument as their free and voluntary act for the uses and purposes therein set forth.

Given under my hand and notarial seal this day of, A.D.

My commission expires
Notary Public

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

Electronic Bid Bond ID# 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. 64C12
Various Counties
Section D2 MCHD (SOUTH) 2006
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., March 10, 2006. 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. 64C12
Various Counties
Section D2 MCHD (SOUTH) 2006
Various Routes
District 2 Construction Funds**

This project consists of guardrail and fence repairs along all state maintained routes in Bureau, Henry, Lee, Rock Island, Whiteside, and in portions of LaSalle and Putnam counties. This work will be done 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)

INDEX
FOR
SUPPLEMENTAL SPECIFICATIONS
AND RECURRING SPECIAL PROVISIONS

Adopted March 1, 2005

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

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

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STATE OF ILLINOIS

SPECIAL PROVISIONS

The following Special Provisions supplement the "Standard Specifications for Road and Bridge Construction," adopted January 1, 2002, the latest edition of the "Manual on Uniform Traffic Control Devices for Streets and Highways," and the "Manual of Test Procedures for Materials" in effect on the date of invitation for bids, and the Supplemental Specifications and Recurring Special Provisions indicated on the Check Sheet included herein which apply to and govern the construction of Various Routes, Section D2 MCHD (South) 2006, Various Counties, Contract 64C12, 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 Bureau, Henry, Lee, Rock Island, Whiteside, and also in portions of LaSalle and Putnam Counties.

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 701106 701006 701101 701201 701301
- 701400 701406 701411 701421 701501 701502
- 701601 701602 701606 707701 702001

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.

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

Median Crossover: 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.

GUARDRAIL STANDARD CHANGE

A special notice has been issued to contractors indicating that after October 1, 1998, the commonly used steel blockout for steel posts will not be allowed since it failed crash testing under NCHRP 350 criteria. Acceptable substitute blockouts are described in the special notice. Questions? Contract Charles Sanders, Bureau of Design and Environment, at 217/785-0720.

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 commence upon the execution of contract and continue until all work assigned prior to March 15, 2007 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.

Payment for work will be made in accordance with the items listed in the summary of quantities in the plans. The guardrail or fence installations must be satisfactorily complete and functional before payment for any work is made in accordance with the schedule of prices in the contract.

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, 2002, 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

Description. 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

Color	<u>1</u>		<u>2</u>		<u>3</u>		<u>4</u>		<u>Reflectance Limit Y(%)</u>	
	X	Y	X	Y	X	Y	X	Y	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 m²
(Average Candlepower per Footcandle per Square Foot) of Material
(0 and 90 Degree Rotation Angle)

Type AP				
<u>Observation Angle (Deg.)</u>	<u>Entrance Angle (Deg.)</u>	<u>Yellow</u>	<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.

Basis of Payment. 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 POSTS

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, nine inches.

This pay item is to be used where the slope is too steep for standard length posts to hold the guardrail 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 \pm .

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 \pm 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 posts and the concrete encasing the posts and installing new posts 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.

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

Once the concrete has been 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:

Delete all references to type 1 terminals in Section 631 to the Standard Specifications.

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 terminal shall have wooden posts with 4' - 6" foundation tubes and with 18 x 24 x 1/4" steel soil plates.

The terminal section shall provide a minimum length of need of 37.5'.

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"

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:

Delete all references to type 1 terminals in Section 631 to the Standard Specifications.

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 terminal shall have wooden posts with 4' - 6" foundation tubes and with 18 x 24 x 1/4" steel soil plates.

The terminal section shall provide a minimum length of need of 37.5'.

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

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.

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 (Flared), 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 (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.

CHAIN LINK FENCE, 4 FOOT

This work shall be 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 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 will be written for them.

This work will be paid for at the contract unit price per Foot for CHAIN LINK FENCE, 4 FOOT.

CHAIN LINK FENCE POST, 4 FOOT

This work shall be consist of removing and disposing of the damaged post(s) and the concrete encasing the posts and installing new post(s) of the length required for 4 foot chain length fence in accordance with standard 664001 and Section 664 of the Standard Specifications. The concrete required for the footings of the posts shall be considered included in the contract unit price.

This work will be required only when the posts are damaged and the fence has not been damaged.

Also included in this work will be the realigning of posts in the adjoining undamaged fence, as directed by the Engineer.

This work will be paid for at the contract unit price per Each for CHAIN LINK FENCE, POST 4 FOOT.

CONCRETE ADMIXTURES (BDE)

Effective: January 1, 2003

Revised: July 1, 2004

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Revise Section 1021 of the Standard Specifications to read:

“SECTION 1021. CONCRETE ADMIXTURES”

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

80094

CURING AND PROTECTION OF CONCRETE CONSTRUCTION (BDE)

Effective: January 1, 2004

Revised: November 1, 2005

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

“INDEX TABLE OF CURING AND PROTECTION OF CONCRETE CONSTRUCTION			
TYPE OF CONSTRUCTION	CURING METHODS	CURING PERIOD DAYS	LOW AIR TEMPERATURE PROTECTION METHODS
Cast-in-Place Concrete: ^{11/}			
Pavement Shoulder	1020.13(a)(1)(2)(3)(4)(5) ^{3/ 5/}	3	1020.13(c)
Base Course			
Base Course Widening	1020.13(a)(1)(2)(3)(4)(5) ^{1/ 2/}	3	1020.13(c)
Driveway			
Median			
Curb			
Gutter	1020.13(a)(1)(2)(3)(4)(5) ^{4/ 5/}	3	1020.13(c) ^{16/}
Curb and Gutter			
Sidewalk			
Slope Wall			
Paved Ditch			
Catch Basin			
Manhole	1020.13(a)(1)(2)(3)(4)(5) ^{4/}	3	1020.13(c)
Inlet			
Valve Vault			
Pavement Patching	1020.13(a)(1)(2)(3)(4)(5) ^{2/}	3 ^{12/}	1020.13(c)
Pavement Replacement	1020.13(a)(1)(2)(3)(4)(5) ^{1/ 2/}	3	442.06(h) and 1020.13(c)
Railroad Crossing	1020.13(a)(3)(5)	1	1020.13(c)
Piles	1020.13(a)(3)(5)	7	1020.13(e)(1)(2)(3)
Footings			
Foundation Seals	1020.13(a)(1)(2)(3)(4)(5) ^{4/ 6/}	7	1020.13(e)(1)(2)(3)
Substructure	1020.13(a)(1)(2)(3)(4)(5) ^{1/ 7/}	7	1020.13(e)(1)(2)(3)
Superstructure (except deck)	1020.13(a)(1)(2)(3)(5) ^{8/}	7	1020.13(e)(1)(2)
Deck	1020.13(a)(5)	7	1020.13(e)(1)(2) ^{17/}
Retaining Walls	1020.13(a)(1)(2)(3)(4)(5) ^{1/ 7/}	7	1020.13(e)(1)(2)
Pump Houses	1020.13(a)(1)(2)(3)(4)(5) ^{1/}	7	1020.13(e)(1)(2)
Culverts	1020.13(a)(1)(2)(3)(4)(5) ^{4/ 6/}	7	1020.13(e)(1)(2) ^{18/}
Other Incidental Concrete	1020.13(a)(1)(2)(3)(5)	3	1020.13(c)
Precast Concrete: ^{11/}			
Bridge Beams			
Piles			
Bridge Slabs	1020.13(a)(3)(5) ^{9/ 10/}	As required.	^{13/} 504.06(c)(6), 1020.13(e)(2) ^{19/}
Nelson Type Structural Member			
All Other Precast Items	1020.13(a)(3)(4)(5) ^{2/ 9/ 10/}	As required.	^{14/} 504.06(c)(6), 1020.13(e)(2) ^{19/}
Precast, Prestressed Concrete: ^{11/}			
All Items	1020.13(a)(3)(5) ^{9/ 10/}	Until strand	^{504.06(c)(6), 1020.13(e)(2) ^{19/}} tensioning is released. ^{15/}

Notes-General:

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

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

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

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

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

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

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

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

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

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

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

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

When directed by the Engineer, the Contractor may be required to place concrete during the winter period. If winter construction is specified, the Contractor shall proceed with the construction, including concrete, excavation, pile driving, steel erection, and all appurtenant work required for the complete construction of the item, except at times when weather conditions make such operations impracticable.

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

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

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

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

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

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

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

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

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

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

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

Revise Article 1020.14 of the Standard Specifications to read:

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

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

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

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

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

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

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

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

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

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

80114

FLAGGER VESTS (BDE)

Effective: April 1, 2003

Revised: January 1, 2006

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

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

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

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

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

80101

MINIMUM LANE WIDTH WITH LANE CLOSURE (BDE)

Effective: January 1, 2005

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

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

80137

PARTIAL PAYMENTS (BDE)

Effective: September 1, 2003

Revise Article 109.07 of the Standard Specifications to read:

“**109.07 Partial Payments.** Partial payments will be made as follows:

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

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

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

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

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

80116

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 2 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 any 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 550.80022

PAYROLLS AND PAYROLL RECORDS (BDE)

Effective: August 10, 2005

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

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

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

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

"IV.COMPLIANCE WITH THE PREVAILING WAGE ACT

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

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

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

80155

PERSONAL PROTECTIVE EQUIPMENT (BDE)

Effective: July 1, 2004

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

80130

PLASTIC BLOCKOUTS FOR GUARDRAIL (BDE)

Effective: November 1, 2004

Add the following to Article 630.02 of the Standard Specifications:

“(h) Plastic Blockouts (Note 1.)

Note 1. Plastic blockouts, 150 mm (6 in.) deep, may be used in lieu of 150 mm (6 in.) deep wood block-outs for steel plate beam guardrail. The plastic blockouts shall be on the Department’s approved list.”

80134

PORTABLE CHANGEABLE MESSAGE SIGNS (BDE)

Effective: November 1, 1993

Revised: April 2, 2004

Description. This work shall consist of furnishing, placing, and maintaining changeable message sign(s) at the locations(s) shown on the plans or as directed by the Engineer.

The sign(s) shall be trailer mounted. The message panel shall be at least 2.1 m (7 ft) above the pavement, present a level appearance, and be capable of displaying up to eight characters in each of three lines at a time. Character height shall be 450 mm (18 in.).

The message panel shall be of either a bulb matrix or disc matrix design controlled by an onboard computer capable of storing a minimum of 99 programmed messages for instant recall. The computer shall be capable of being programmed to accept messages created by the operator via an alpha-numeric keyboard and able to flash any six messages in sequence. The message panel shall also be capable of being controlled by a computer from a remote location via a cellular linkage. The Contractor shall supply the modem, the cellular phone, and the necessary software to run the sign from a remote computer at a location designated by the Engineer. The Contractor shall promptly program and/or reprogram the computer to provide the messages as directed by the Engineer.

The message panel shall be visible from 400 m (1/4 mile) under both day and night conditions. The letters shall be legible from 250 m (750 ft).

The sign shall include automatic dimming for nighttime operation and a power supply capable of providing 24 hours of uninterrupted service.

The Contractor shall provide all preventive maintenance efforts s(he) deems necessary to achieve uninterrupted service. If service is interrupted for any cause and not restored within 24 hours, the Engineer will cause such work to be performed as may be necessary to provide this service. The cost of such work shall be borne by the Contractor or deducted from current or future compensation due the Contractor.

When the sign(s) are displaying messages, they shall be considered a traffic control device. At all times when no message is displayed, they shall be considered equipment.

Basis of Payment. When portable changeable message signs are shown on the Standard, this work will not be paid for separately but shall be considered as included in the cost of the Standard.

For all other portable changeable message signs, this work will be paid for at the contract unit price per calendar month for each sign as CHANGEABLE MESSAGE SIGN.

80124

PORTLAND CEMENT (BDE)

Effective: January 1, 2005

Revised: November 1, 2005

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

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

80139

PORTLAND CEMENT CONCRETE (BDE)

Effective: November 1, 2002

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

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

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

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

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

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

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

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

80083

REMOVE AND RE-ERECT STEEL PLATE BEAM GUARDRAIL AND TRAFFIC BARRIER TERMINALS (BDE)

Effective: January 1, 2001

Revised: January 1, 2005

Description. This work shall consist of replacing existing steel block-outs with wood or plastic block-outs during the removal and re-erection of steel plate beam guardrail and traffic barrier terminals.

Wood block-outs shall be according to the current standard applicable to the type of guardrail or terminal section being re-erected. Plastic blockouts shall be on the Department’s approved list.

The existing steel posts may be drilled to match the bolt pattern shown on standard 630001 for the block-out or a new steel post shall be provided.

All existing "C" posts shall be removed and new posts shall be provided.

Basis of Payment. This work will not be paid for separately but shall be included in the contract unit price per meter (foot) for REMOVE AND RE-ERECT STEEL PLATE BEAM GUARDRAIL, of the type specified, and at the contract unit price each for REMOVE AND RE-ERECT TRAFFIC BARRIER TERMINALS, of the type specified.

80032

SHOULDER STABILIZATION AT GUARDRAIL (BDE)

Effective: January 1, 2005

Revise the last sentence of the second paragraph of Article 630.06 of the Standard Specifications to read:

“The void around each post shall be backfilled with earth or aggregate and capped with 75 mm (3 in.) of bituminous mixture or grout.”

Replace the last sentence of the third paragraph of Article 630.06 of the Standard Specifications with the following:

“Guardrail posts shall be driven through holes cored in the completed shoulder stabilization. The void around each post shall be backfilled with earth or aggregate and capped with 75 mm (3 in.) of bituminous mixture or grout.”

Add the following paragraph to the end of Article 630.06 of the Standard Specifications:

“When driving guardrail posts through existing shoulders, shoulder stabilization, or other paved areas, the posts shall be driven through cored holes. The void around each post shall be backfilled with earth or aggregate and capped with 75 mm (3 in.) of bituminous mixture or grout.”

80140

STEEL PLATE BEAM GUARDRAIL (BDE)

Effective: November 1, 2005

Add the following to the end of the first paragraph of Article 1006.25 of the Standard Specifications:

"The thickness of the galvanized coating for each side of the guardrail shall be at least 610 g/sq m (2.00 oz/sq ft). 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.”

80153

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.

80143

TRAFFIC BARRIER TERMINALS (BDE)

Effective: January 1, 2003

Revise Article 631.05 of the Standard Specifications to read:

“631.05 Traffic Barrier Terminal, Type 5 and Type 5A. The face of the guardrail shall be installed flush with the face of the bridge rail or parapet.”

Revise Article 631.06 of the Standard Specifications to read:

“631.06 Traffic Barrier Terminal, Type 6. When attaching the end shoe to concrete constructed with forms and with a thickness of 300 mm (12 in.) or less, the holes may be formed, core drilled or an approved 20 mm (3/4 in.) cast-in-place insert may be used.

When attaching the end shoe to concrete constructed with forms and with a thickness greater than 300 mm (12 in.), an approved M20 (3/4 in.) bolt with an approved expansion device may be used in lieu of formed or core drilled holes.

When attaching the end shoe to concrete constructed by slipforming, the holes shall be core drilled.

The tapered, parapet, wood block out shall be used on all appurtenances with a sloped face.

When no bridge approach curb is present, Type B concrete curb shall be constructed as shown on the plans according to Section 606.”

Revise Article 631.07 of the Standard Specifications to read:

“631.07 Traffic Barrier Terminal, Type 6B. Attachment of the end shoe to concrete shall be according to Article 631.06 except the tapered, parapet, wood block out will not be required.”

Delete the third and fourth paragraphs of Article 631.11 of the Standard Specifications.

Add the following paragraph to the end of Article 631.11 of the Standard Specifications:

“Construction of the Type B concrete curb for TRAFFIC BARRIER TERMINAL, TYPE 6 will be paid for according to Article 606.14.”

80098

TRAFFIC CONTROL DEFICIENCY DEDUCTION (BDE)

Effective: April 1, 1992

Revised: January 1, 2005

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

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

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

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

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

5729I

WORK ZONE PUBLIC INFORMATION SIGNS (BDE)

Effective: September 1, 2002

Revised: January 1, 2005

Description. This work shall consist of furnishing, erecting, maintaining, and removing work zone public information signs.

Camera-ready artwork for the signs will be provided to sign manufacturing companies upon request by contacting the Central Bureau of Operations at 217-782-2076. The sign number is W21-1116-6048.

Freeways/Expressways. These signs are required on freeways and expressways. The signs shall be erected as shown on Highway Standard 701400 and according to Article 702.05(a) of the Standard Specifications.

All Other Routes. These signs shall be used on other routes when specified on the plans. They shall be erected in pairs midway between the first and second warning signs.

Basis of Payment. This work will not be paid for separately but shall be considered as included in the cost of the Standard.
80090

WORK ZONE SPEED LIMIT SIGNS (BDE)

Effective: April 2, 2004
Revised: January 1, 2006

Delete Article 702.05(c).

Revise Article 702.05(d) to read:

“(d) Work Zone Speed Limit Signs. Work zone speed limit sign assemblies shall be provided and located as shown on the plans. Two additional assemblies shall be placed 150 m (500 ft) beyond the last entrance ramp for each interchange or sideroad. The individual signs that make up an assembly may be combined on a single panel. The sheeting for the signs shall be reflective and conform to the requirements of Article 1084.02.

All permanent “SPEED LIMIT” signs located within the work zone shall be removed or covered. This work shall be coordinated with the lane closure(s) by promptly establishing a reduced posted speed zone when the lane closure(s) are put into effect and promptly reinstating the posted speed zone when the lane closure(s) are removed.

The work zone speed limit signs and end work zone speed limit signs shown in advance of and at the end of the lane closure(s) shall be used for the entire duration of the closure(s).

The work zone speed limit signs shown within the lane closure(s) shall only be used when workers are present in the closed lane adjacent to traffic; at all other times, the signs shall be promptly removed or covered. The sign assemblies shown within the lane closure(s) will not be required when the worker(s) are located behind a concrete barrier wall.

80125

WORK ZONE TRAFFIC CONTROL (BDE)

Effective: April 2, 2004

Revised: November 1, 2005

Revise Article 701.07(a) to read:

“(a) Not Measured. Traffic control and protection required under Standards 701001, 701006, 701011, 701101, 701106, 701301, 701311, 701400, and 701426 will not be measured for payment.”

Revise the first paragraph of Article 701.07(b) to read:

“(b) Standards 701401, 701422, and 701446 will be measured for payment on an each basis only when the traffic control and protection applies to isolated stationary work areas and does not involve or is not a part of other protected areas.”

Revise the Article 701.07(c) to read:

“(c) Measured As Lump Sum. Traffic control and protection required under Standards 701201, 701206, 701306, 701326, 701336, 701406, 701421, 701501, 701502, 701601, 701602, 701606, 701701 and 701801 will be measured for payment on a lump sum basis. Traffic control protection required under Standards 701401, 701422, and 701446 will be measured for payment on a lump sum basis, except as specified under Article 701.07(b). Where the Contractor's operations result in daily changing, or two or more work areas each of which requires traffic control according to one of the above Standards, each work area installation will not be paid for separately, but shall be included in the lump sum price for the type of protection furnished.”

Revise the first paragraph of Article 701.08(a) to read:

“(a) Traffic control and protection will be paid for at the contract unit price each for TRAFFIC CONTROL AND PROTECTION STANDARD 701316; TRAFFIC CONTROL AND PROTECTION STANDARD 701321; TRAFFIC CONTROL AND PROTECTION STANDARD 701331; TRAFFIC CONTROL AND PROTECTION STANDARD 701401; TRAFFIC CONTROL AND PROTECTION STANDARD 701402; TRAFFIC CONTROL AND PROTECTION STANDARD 701411; TRAFFIC CONTROL AND PROTECTION STANDARD 701416; TRAFFIC CONTROL AND PROTECTION STANDARD 701422; TRAFFIC CONTROL AND PROTECTION STANDARD 701423; TRAFFIC CONTROL AND PROTECTION STANDARD 701431; or TRAFFIC CONTROL AND PROTECTION STANDARD 701446 at the location specified.”

Revise the first paragraph of Article 701.08(b) to read:

“(b) Traffic control and protection indicated in Article 701.07(c) will be paid for at the contract lump sum price for TRAFFIC CONTROL AND PROTECTION STANDARD 701201; TRAFFIC CONTROL AND PROTECTION STANDARD 701206; TRAFFIC CONTROL AND PROTECTION STANDARD 701306; TRAFFIC CONTROL AND PROTECTION STANDARD 701326; TRAFFIC CONTROL AND PROTECTION STANDARD 701336; TRAFFIC CONTROL AND PROTECTION STANDARD 701401; TRAFFIC CONTROL AND PROTECTION STANDARD 701406; TRAFFIC CONTROL AND PROTECTION STANDARD 701421; TRAFFIC CONTROL AND PROTECTION STANDARD 701422; TRAFFIC CONTROL AND PROTECTION STANDARD 701446; TRAFFIC CONTROL AND PROTECTION STANDARD 701501; TRAFFIC CONTROL AND PROTECTION STANDARD 701502; TRAFFIC CONTROL AND PROTECTION STANDARD 701601; TRAFFIC CONTROL AND PROTECTION STANDARD 701602, TRAFFIC CONTROL AND PROTECTION STANDARD 701606; TRAFFIC CONTROL AND PROTECTION STANDARD 701701; or TRAFFIC CONTROL AND PROTECTION STANDARD 701801.”

80126

WORK ZONE TRAFFIC CONTROL DEVICES (BDE)

Effective: January 1, 2003

Revised: November 1, 2004

Add the following to Article 702.01 of the Standard Specifications:

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

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

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

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

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

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

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

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

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

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

Add the following to Article 702.03 of the Standard Specifications:

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

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

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

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

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

80097

STEEL COST ADJUSTMENT (BDE)

Effective: April 2, 2004

Revised: July 1, 2004

Description. 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.

Types of Steel Products. 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.

Documentation. Sufficient documentation shall be furnished to the Engineer to verify the following:

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

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

$$SCA = Q \times D$$

Where: SCA = steel cost adjustment, in dollars
Q = quantity of steel incorporated into the work, in kg (lb)
D = price factor, in dollars per kg (lb)

$$D = CBP_M - CBP_L$$

Where: CBP_M = The average of the Consumer Buying Price indices for Shredded Auto Scrap (Chicago) and No. 1 Heavy Melt (Chicago) as published by the American Metal Market (AMM) for the day the steel is shipped from the mill. The indices will be converted from dollars per ton to dollars per kg (lb).

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

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

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

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

Basis of Payment. 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:

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

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

RETURN WITH BID

**ILLINOIS DEPARTMENT
OF TRANSPORTATION**

**OPTION FOR
STEEL COST ADJUSTMENT**

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

Contract No.: _____

Company Name: _____

Contractor's Option:

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

Yes No

Signature: _____ **Date:** _____

80127

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 PLANS FOR PROPOSED ROADWORK

Sheet 1 of 14

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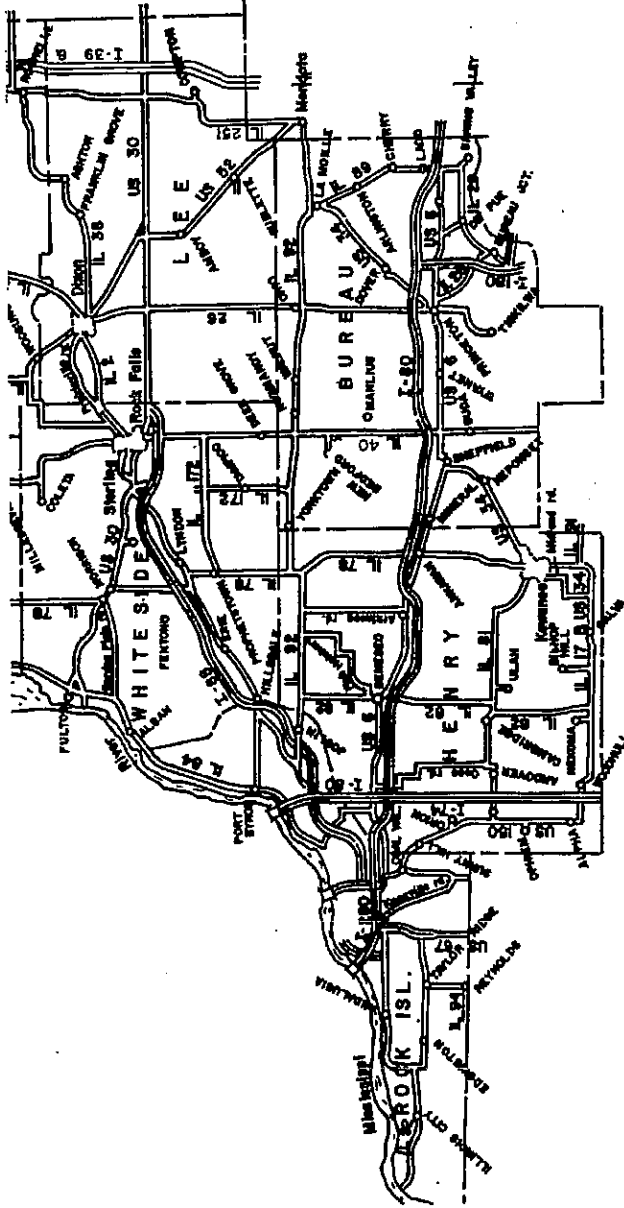
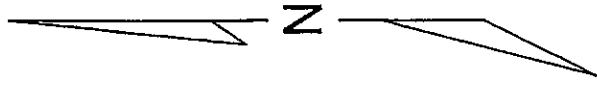
Various Routes

C-92-061-06

D2 MCHD (South) 2006

D-92-036-06

Various Counties



STANDARDS

See Sheet 2

REGION 2
 DIXON, ILLINOIS

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

SUBMITTED *December 19, 2005*

Sherry L. Mouton
 DEPUTY DIRECTOR OF HIGHWAYS, REGION 2 ENGINEER

CONTRACT NUMBER 64C12
 CALL J.U.L.I.E. BEFORE YOU DIG
 800-892-0123

mchdsouth

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- 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
- 701606-04 Typical Application of Traffic Control Devices
- 701701-04 Typical Application of Traffic Control Devices
- 702001-05 Traffic Control Devices
- 720011 Metal Post (Signs, Markers, & Delineators)
- 729001 Application of Type A and B Metal Posts

SUMMARY OF QUANTITIES

SFTY-3J

CODE NO.	ITEM	UNIT	QUANTITY	MCHD FUND	CONTRACT MAINT.
20400800	FURNISHED EXCAVATION	Cu. Yd.	180	120	60
63000000	STEEL PLATE BEAM GUARDRAIL, TYPE A	Foot	2,100	1,400	700
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	3	2	1
63100070	TRAFFIC BARRIER TERMINAL, TYPE 5	Each	3	2	1
63100105	TRAFFIC BARRIER TERMINAL, TYPE 10	Each	3	2	1
63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 SPL (TANGENT)	Each	36	24	12
63100169	TRAFFIC BARRIER TERMINAL, TYPE 1 SPL (FLARED)	Each	12	8	4
63301210	REMOVE AND RE-ERECT STEEL PLATE BEAM GUARDRAIL, TYPE A	Foot	75	50	25
63500205	REMOVE AND REPLACE DELINEATORS	Each	9	6	3
66400105	CHAIN LINK FENCE, 4 FOOT	Foot	60	40	20
66400305	CHAIN LINK FENCE, 6 FOOT	Foot	90	60	30
66500105	WOVEN WIRE FENCE, 4 FOOT	Foot	90	60	30

SUMMARY OF QUANTITIES (CONTINUED)

SFTY-3J

CODE NO.	ITEM	UNIT	QUANTITY	MCHD FUND	CONTRACT MAINT.
67100100	MOBILIZATION	L. Sum	1	0.5	0.5
78200410	GUARDRAIL MARKERS - TYPE A	Each	30	20	10
78201000	TERMINAL MARKER - DIRECT APPLIED	Each	60	40	20
78202000	TERMINAL MARKER - POST MOUNTED	Each	3	2	1
X0300159	EMERGENCY WORK CALL OUT	Each	3	2	1
X0300160	PULL POST ARRANGEMENT	Each	3	2	1
X0321203	TERMINAL MARKER POSTS	Each	3	2	1
X0322472	RADIUS GUARDRAIL	Each	9	6	3
X0322907	CONCRETE STRUCTURE REPAIR	Cu. Yd.	3	2	1
X6300105	STEEL PLATE BEAM GUARDRAIL TY A, WITH LONG POSTS	Foot	30	20	10
X6640601	CHAIN LINK FENCE POST, 6 FOOT	Each	3	2	1
XZ190600	FURNISHING & INSTALLING TRAFFIC BARRIER TERMINAL, TYPE 6	Each	3	2	1
Z0025800	FURNISHING & INSTALLING SINGLE END SECTIONS	Each	3	2	1
Z0026260	FURNISHING & INSTALLING TUBULAR THRIE BEAM	Foot	75	50	25

SUMMARY OF QUANTITIES (CONTINUED)

SFTY-3J

CODE NO.	ITEM	UNIT	QUANTITY	MCHD FUND	CONTRACT MAINT.
Z0026800	FURNISHING & SETTING STEEL POSTS, MODIFIED	Each	3	2	1
Z0053000	REPAIR TRAFFIC BARRIER TERMINAL, TYPE 5	Each	3	2	1
Z0053200	REPAIR TRAFFIC BARRIER TERMINAL, TYPE 6	Each	3	2	1
Z0053400	REPAIR TRAFFIC BARRIER TERMINAL, TYPE 8	Each	3	2	1
Z0053500	REPAIR TRAFFIC BARRIER TERMINAL, TYPE 9	Each	3	2	1
Z0052410	REPAIR TRAFFIC BARRIER TERMINAL, TY 1 SPL (TANGENT)	Each	24	16	8
Z0052415	REPAIR TRAFFIC BARRIER TERMINAL, TY 1 SPL (FLARED)	Each	3	2	1
X6640594	CHAIN LINK FENCE POST, 4 FOOT	Each	3	2	1

GENERAL NOTES

All traffic control required for the repairs or installation of guardrail and fence shall be considered included in the contract unit cost of the various items of work as 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 a multi-lane divided highway. They are, however, still in use and when damage 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 of the edge of pavement), a new Traffic Barrier Terminal Type 1, Special (Tangent or Flared) is to be installed. **See Distract 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 flared.

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

NOTE: The use of steel blockouts for steel posts will not be allowed on this contract.

All disturbed areas in the right of way, caused by the Contractors operations, shall be seeded using 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 done.

Date _____ File No. _____ County _____

Road _____ Location _____

CODE	ITEM	UNIT	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.	_____		
	Posts _____ Blocks _____ A Plates _____				
63100167	Traff Bar Term Ty1 Spl (Tangent)	Ea.	_____		
	OPTION 1: _____ TY 1; _____ TEX TWIST: _____ Ty 1, Spl. (Tangent)				
	OPTION 2: _____ TY 1; _____ TEX TWIST				
20400800	FURNISHED EXCAVATION	Cu.Yd.	_____	\$	_____
63100169	Traff Bar Term Ty1 Spl (Flared)	Ea.	_____	\$	_____
	OPTION 1: _____ TY 1; _____ TEX TWIST: _____ Ty 1, Spl. (Flared)				
	OPTION 2: _____ TY 1; _____ TEX TWIST				
63100045	TRAF BAR TERM T2	Ea.	_____	\$	_____
63100070	TRAF BAR TERM T5	Ea.	_____	\$	_____
63301210	REM & RE-ERECT SPBGR, TY A	Ft.	_____	\$	_____
XZ190600	F&I TRAF BAR TERM T6	Ea.	_____	\$	_____
63100105	TRAF BAR TERM T10	Ea.	_____	\$	_____
XO322472	RADIUS GUARDRAIL	Ea.	_____	\$	_____
	_____ FT. RADIUS				
Z0026800	F&S STEEL POSTS, MODIFIED	Ea.	_____	\$	_____
Z0026260	F&I TUB THRIE BEAM	Ft.	_____	\$	_____
X0300161	CONC STRUCT RPR (MSRMTS)	Cu. Ft.	_____	\$	_____
63000025	SPBGR ATTACH TO STRUCT	Ft.	_____	\$	_____
78201000	TERMINAL MARKER - DA	Ea.	_____	\$	_____
78202000	TERMINAL MARKER - PM	Ea.	_____	\$	_____
X0321203	TERMINAL MARKER POSTS	Ea.	_____	\$	_____
78200410	GUARDRAIL MKR TYPE A	Ea.	_____	\$	_____
Z0052410	REPAIR TB TERM T1 SPL (Tangent)	Ea.	_____	\$	_____
Z0052415	REPAIR TB TERM T1 SPL (Flared)	Ea.	_____	\$	_____
63000005	SPBGR TY B	Ft.	_____	\$	_____
63000010	SPBGR TY C	Ft.	_____	\$	_____
Z0053000	REPAIR TR BAR TERM T5	Ea.	_____	\$	_____
Z0053200	REPAIR TR BAR TERM T6	Ea.	_____	\$	_____
Z0053400	REPAIR TR BAR TERM T8	Ea.	_____	\$	_____
Z0053500	REPAIR TR BAR TERM T9	Ea.	_____	\$	_____
66400305	CH LK FENCE, 6'	Ft.	_____	\$	_____
X6640601	CH LK FENCE POST 6'	Ea.	_____	\$	_____
66500105	WOVEN WIRE FENCE, 4'	Ft.	_____	\$	_____
63500205	REM & REP DELINEATORS	Ea.	_____	\$	_____
X0300160	PULL POST ARRANGEMENT	Ea.	_____	\$	_____
Z0025800	F&I SINGLE END SECTION	Ea.	_____	\$	_____
67100100	MOBILIZATION	L. Sum	_____	\$	_____
Z0056250	Sand Modular Impact Attenuator (repl)	Ea.	_____	\$	_____

Various Routes
D2 MCHD (South) 2006
Various Counties
Sheet 7 of 14
Contract Number: 64C12

SAMPLE
WORK
ORDER

WORK ORDER GRAND TOTAL \$ _____

Order Prepared By _____ Notification Date _____

Repair Work Completed _____ Returned Date _____

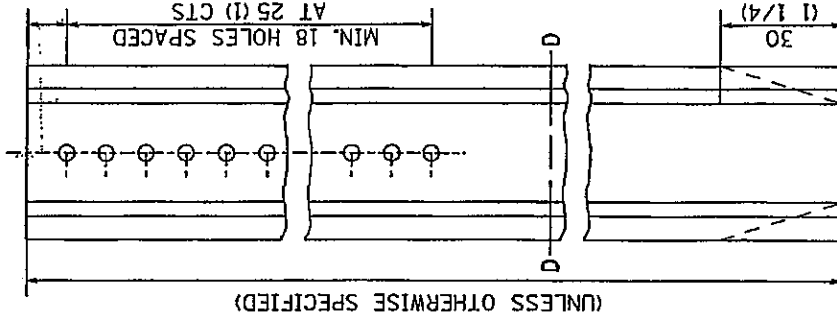
Contractor's Signature _____

Date Repair Work Inspected and Accepted (Date) _____ By _____

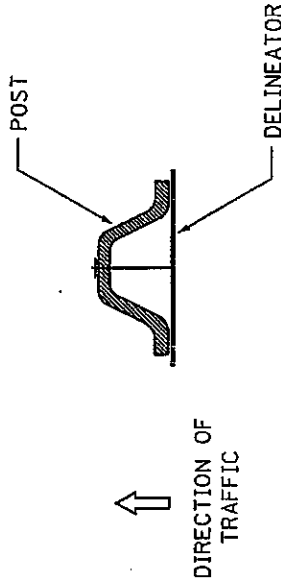
Resident Engineer's Signature _____

DELINEATOR AND POST ORIENTATION

Various Routes
 D2 MCHD (South) 2006
 Various Counties
 Sheet 8 of 14
 Contract Number: 64C12



SECTION D-D

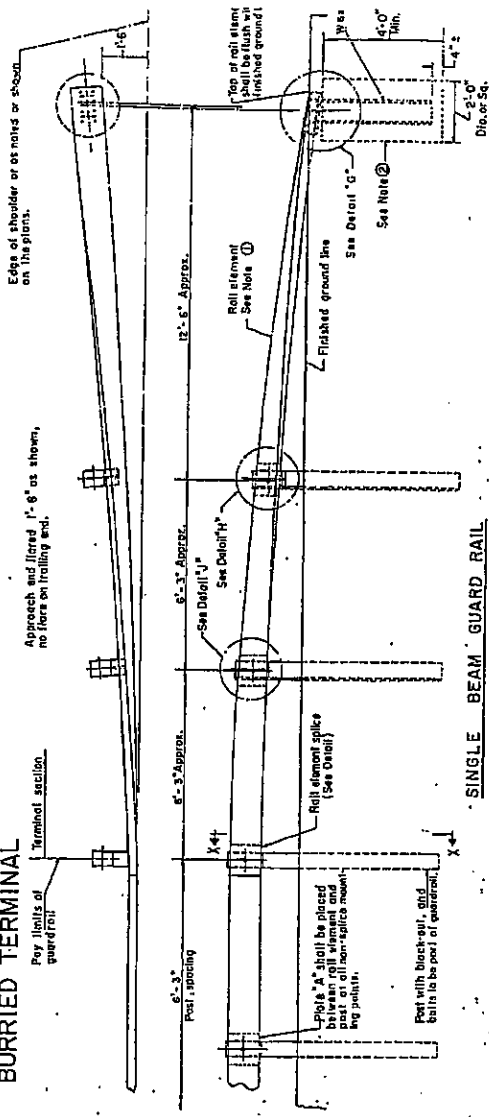


DELINEATORS SHALL BE INSTALLED ACCORDING TO STANDARD 635001 EXCEPT THAT THE POST SHALL BE ROTATED 180°. THE POST WILL HAVE THE WIDE SIDE FACING TRAFFIC AND THE DELINEATOR ATTACHED AS SHOWN ABOVE.

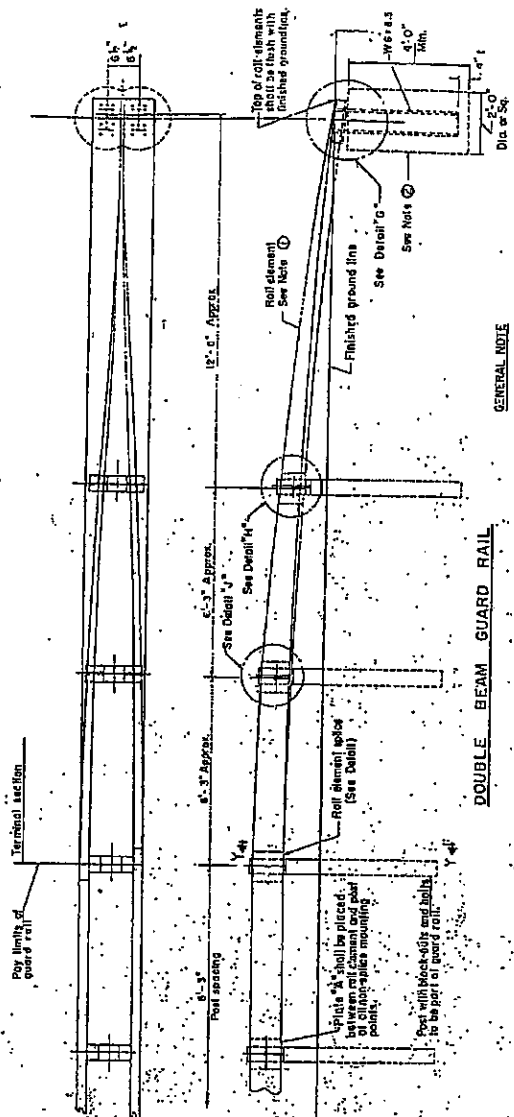
ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE NOTED.

PLT DATE = Wed Jan 26 10:23:33 2005
 FILE NAME = C:\projects\125\standard.dwg
 PLOT SCALE = 1:8000 / IN.
 REFERENCE = *REF*

STANDARD DESIGN
 STEEL PLATE BEAM GUARD RAIL
 BURIED TERMINAL



SINGLE BEAM GUARD RAIL



DOUBLE BEAM GUARD RAIL

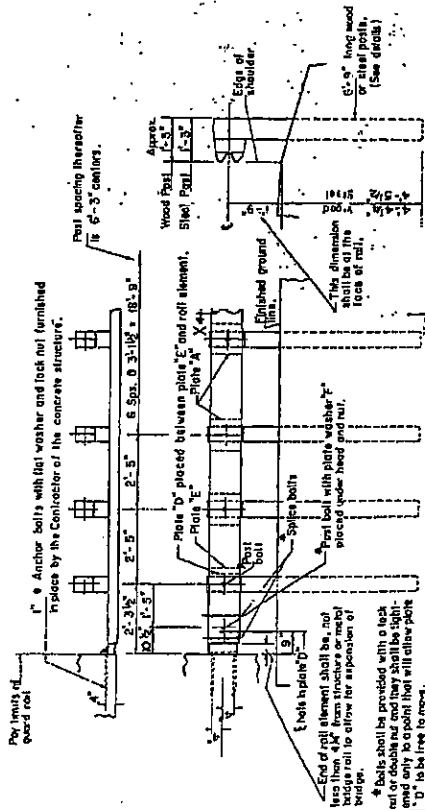
GENERAL NOTE

- 1. Reinforcement shall be set 90° to the rail. Core shall be sandwiched to rigid concrete with no voids.
- 2. All concrete, reinforcement bars, and accessories used in the placing of the guard rail shall be incidental to the contract.
- 3. At the option of the Contractor the rail elements may be furnished in either 12'-6" or 23'-0" nominal length.

Steel elements, steel caps, and all the steel supports, fastenings, and accessories shall be galvanized. Steel brackets Detail 'H' and 'J', steel black-outs, and steel caps may be provided with additional holes so that these items will not be required to be under-ripped and left bonded. Detail 'H' and 'J' may be fabricated from W 8 x 8 beam with 1/2" diameter holes for the mounting web of beam as shown detailed and welded together to form a single unit.

See Standard 228 for Typical Applications of the Steel Plate Beam Guard Rail.
 (Sheet 1 of 2 Sheets)

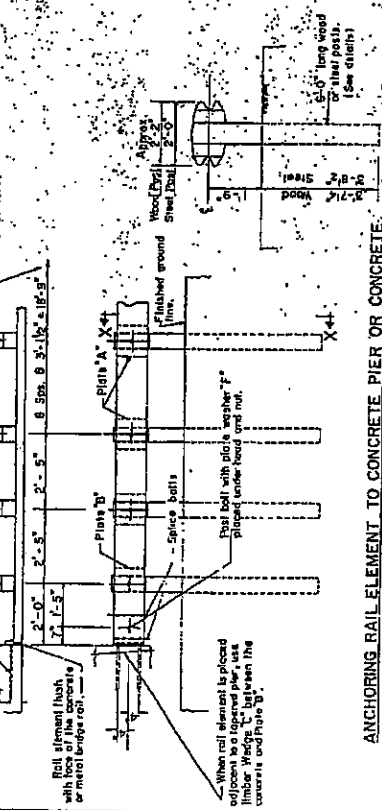
SPECIAL GUARDRAIL DETAILS



SECTION X-X

ANCHORING RAIL ELEMENT TO CONCRETE BRIDGE PARAPET OR METAL BRIDGE RAIL WITH AN EXPANSION JOINT

Plates 'D', 'E', and 'C' shall be placed in place by the Contractor of the concrete structure.



SECTION Y-Y

ANCHORING RAIL ELEMENT TO CONCRETE PIER OR CONCRETE BRIDGE PARAPET OR METAL BRIDGE RAIL WITHOUT EXPANSION JOINT

When rail element is placed on top of a tapered pier, use the same dimensions as shown in the concrete and Plate 'B'.

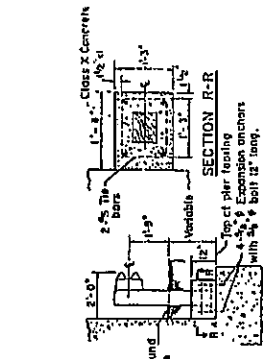
FOR INFORMATION ONLY

STATE OF ILLINOIS	ISSUED 8-10-86
DEPARTMENT OF TRANSPORTATION	REVISIONS
DRAWN BY: 7-1174	
DESIGNED BY: 1974	
APPROVED BY: [Signature]	1974
IN CHARGE: [Signature]	

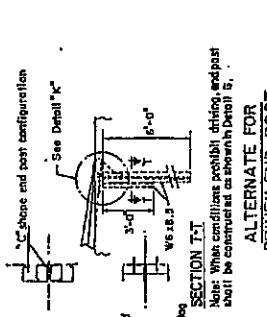
REVISION 7-1174

Various Routes
 D2 MCHD (South) 2006
 Various Counties
 Sheet / of 14
 Contract Number: 64C12

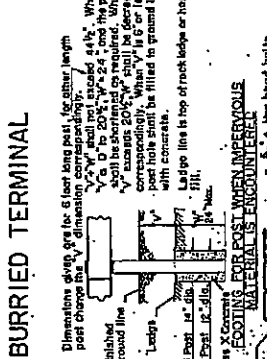
STANDARD DESIGN
STEEL PLATE BEAM GUARD RAIL
BURRIED TERMINAL



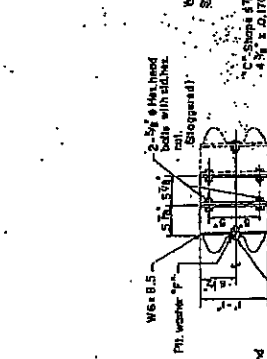
POST ANCHOR AT PIERS



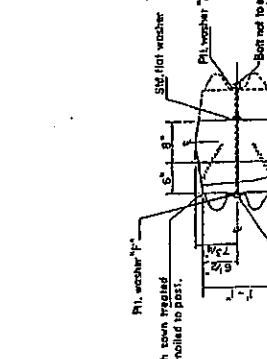
ALTERNATE FOR DRIVEN END POST



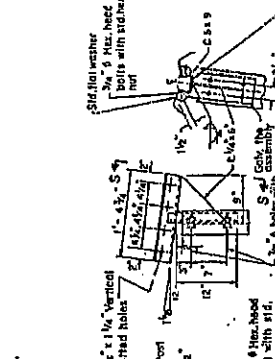
END SECTION



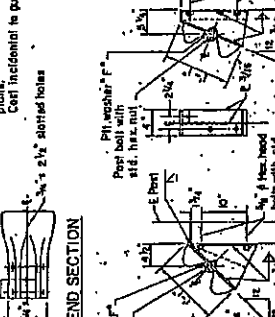
TYPICAL DETAIL OF STEEL POST CONSTRUCTION



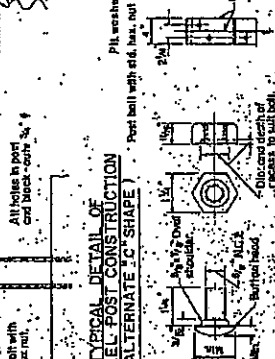
TYPICAL DETAIL OF WOOD POST CONSTRUCTION



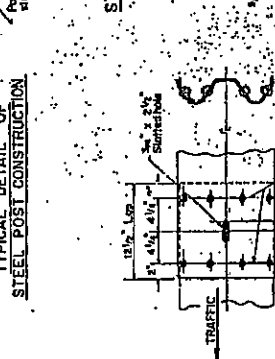
RAIL ELEMENT SPlice



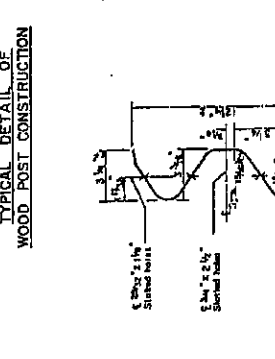
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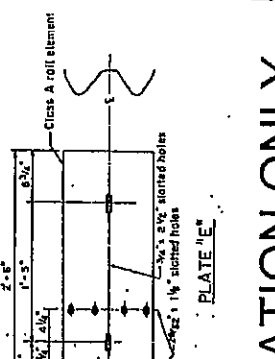
RAIL ELEMENT SPlice



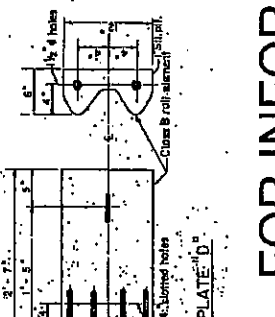
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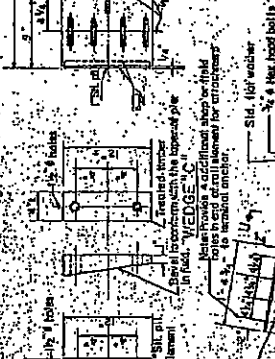
RAIL ELEMENT SPlice



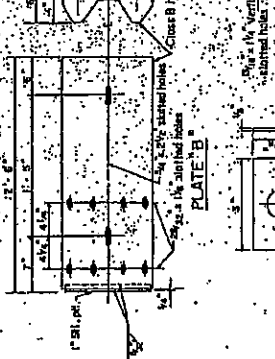
RAIL ELEMENT SPlice



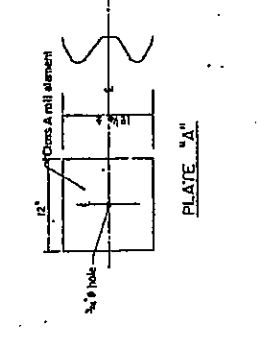
RAIL ELEMENT SPlice



RAIL ELEMENT SPlice



RAIL ELEMENT SPlice



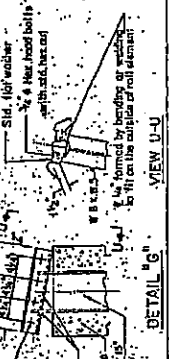
RAIL ELEMENT SPlice



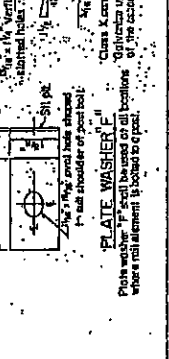
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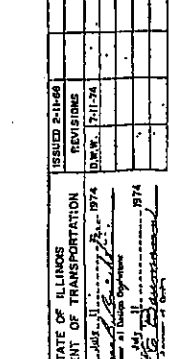
RAIL ELEMENT SPlice



RAIL ELEMENT SPlice



RAIL ELEMENT SPlice



RAIL ELEMENT SPlice

STATE OF ILLINOIS	ISSUED 2-12-68
DEPARTMENT OF TRANSPORTATION	REVISIONS
DESIGNED BY: [Signature]	DATE: 7/11/74
CHECKED BY: [Signature]	DATE: 7/11/74
PROJECT: [Signature]	DATE: 7/11/74

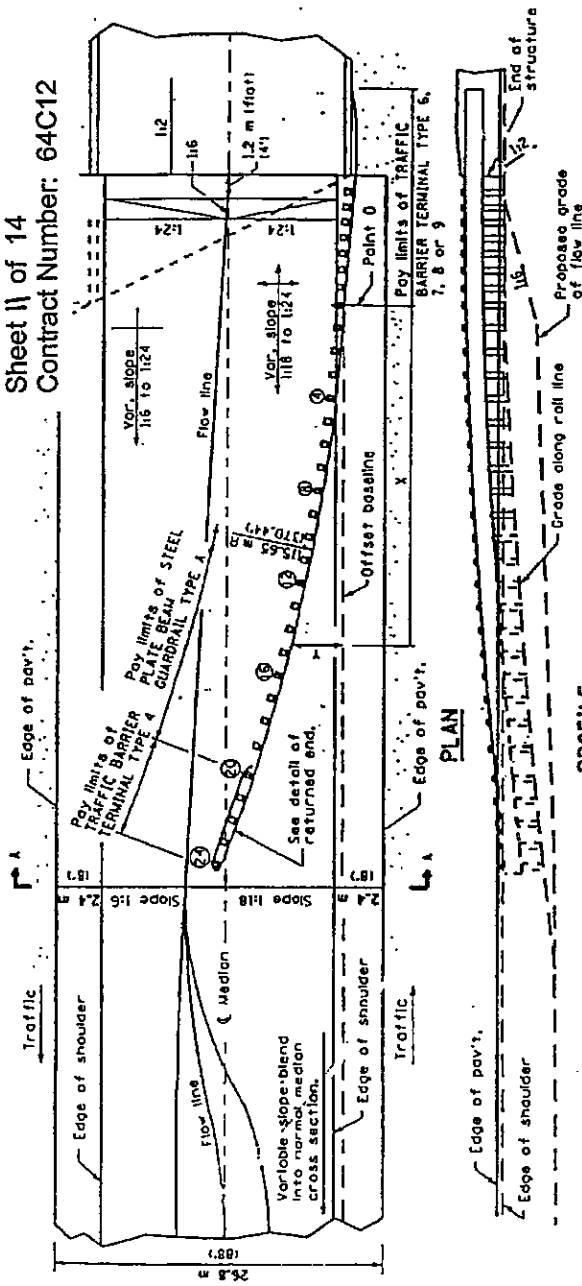
FOR INFORMATION ONLY

SPECIAL GUARDRAIL DETAILS

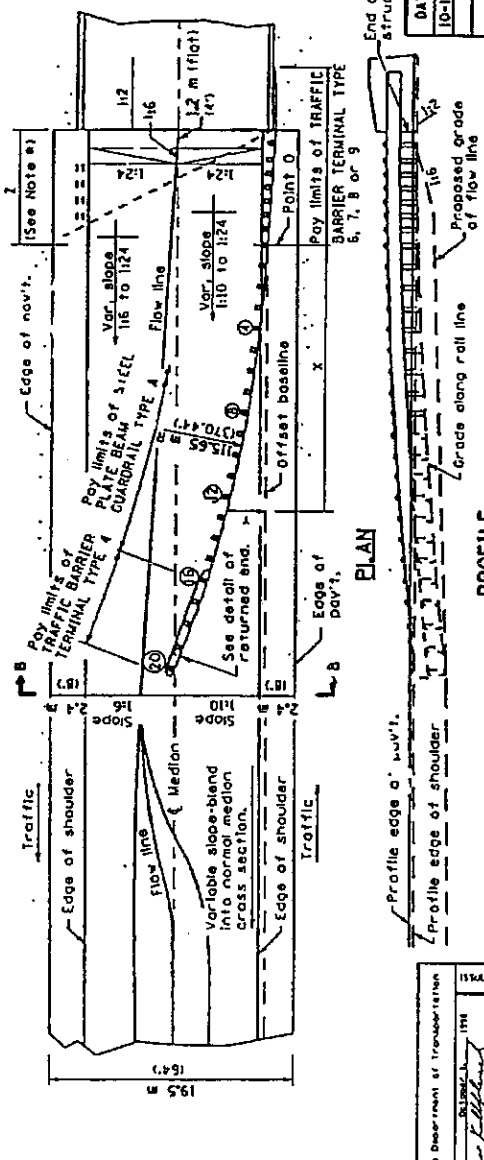
(Sheet 2 of 2 Sheets)

See Standard 2231 for Types A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z of the Steel Plate Beam Guard Rail.

Various Routes
 D2 MCHD (South) 2006
 Various Counties
 Sheet 11 of 14
 Contract Number: 64C12



PROFILE
 ASSEMBLY FOR 26.8 m (88 ft.) MEDIAN



PROFILE
 ASSEMBLY FOR 19.5 m (64 ft.) MEDIAN

OFFSETS TO FACE OF RAIL		
POST POINT	DISTANCE X (ft.)	OFFSET Y (ft.)
0	0	0
4	7.60 (24.93)	0.56 (1.83)
8	15.14 (49.68)	1.60 (5.28)
12	22.60 (74.16)	3.16 (10.37)
16	29.94 (97.23)	5.20 (17.05)
20	37.13 (122.83)	7.71 (25.31)
24	44.14 (144.83)	10.70 (35.09)

Offsets (Y) are measured between the face of rail and the offset baseline, which is parallel to the pavement edge and passes through point 0.
 The location of point 0 will vary, being dependent on structure details and the type of traffic barrier terminal utilized.

GENERAL NOTES

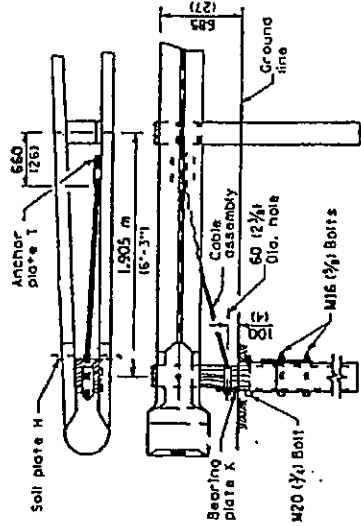
- See Standard 630003 for details of guard-rail not shown.
- For dual structures skewed right forward, the nose of the type 4 terminal shall be positioned longitudinally away from the structure for a distance equal to dimension 2. Appropriate adjustments to the length of the type 4 guardrail and its offset (Y) shall be calculated and used. An additional length of guardrail shall be in increments of 3.81 m (12'-6").
- For dual structures that are 90° or skewed left forward, the length of guardrail is appropriate.
- The bearing plate X shall be held in position by (2) two slotted penny nails driven into the post and bent over the top of the plate.
- All slopes are expressed as units of vertical displacement to units of horizontal displacement (V:H).

All dimensions are in millimeters (inches unless otherwise shown).

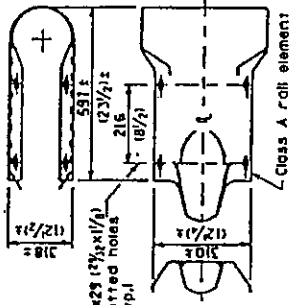
TRAFFIC BARRIER TERMINAL TYPE 4	
DATE	REVISIONS
10-1-98	Revised distance in offset table.
1-1-97	Revised Standard 2339-4.
STANDARD 631021-01	
15 SHEET 1 OF 21	

FORMER STANDARD
 FOR INFORMATION ONLY

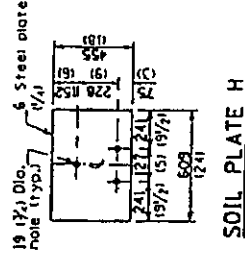
Illinois Department of Transportation
 15348 1-1-97
 PROJECT: [Signature]
 DESIGNER: [Signature]
 CHECKED: [Signature]
 APPROVED: [Signature]



WOOD POST TUBULAR STEEL FOUNDATION



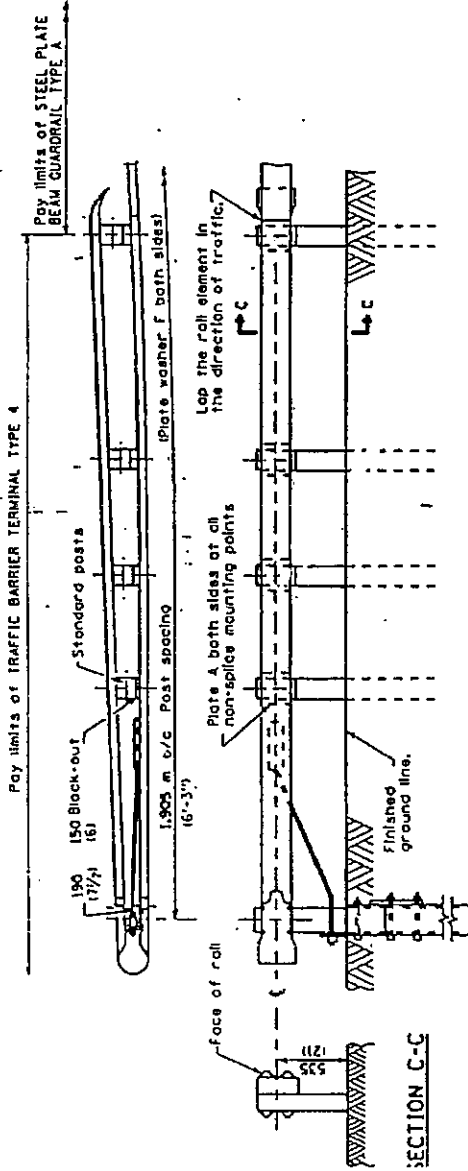
RETURN END SECTION



All dimensions are in millimeters (inches) unless otherwise shown.

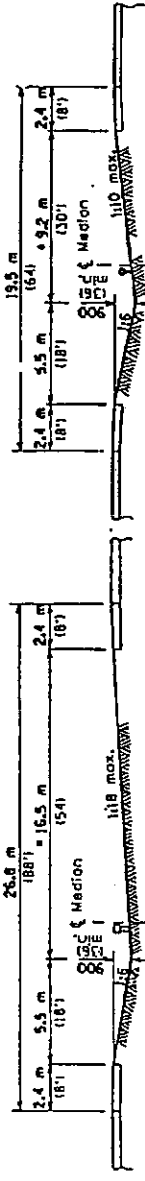
TRAFFIC BARRIER TERMINAL TYPE 4

STANDARD 631021-01 (Sheet 2 of 2)



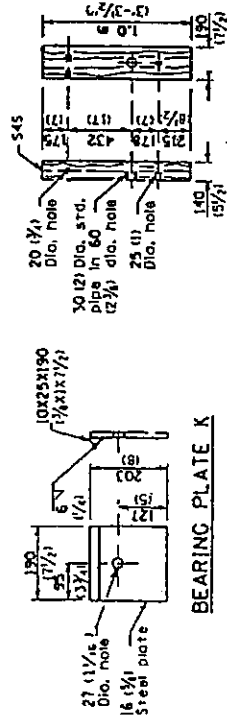
RETURNED END DETAIL

Adjust this dimension when the width of the shoulders is other than 2.4 m (8'1 1/2).

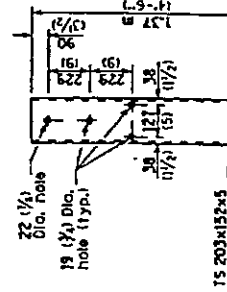


SECTION A-A

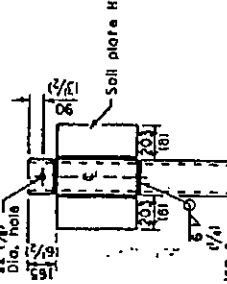
SECTION B-B



BEARING PLATE K



STEEL TUBE

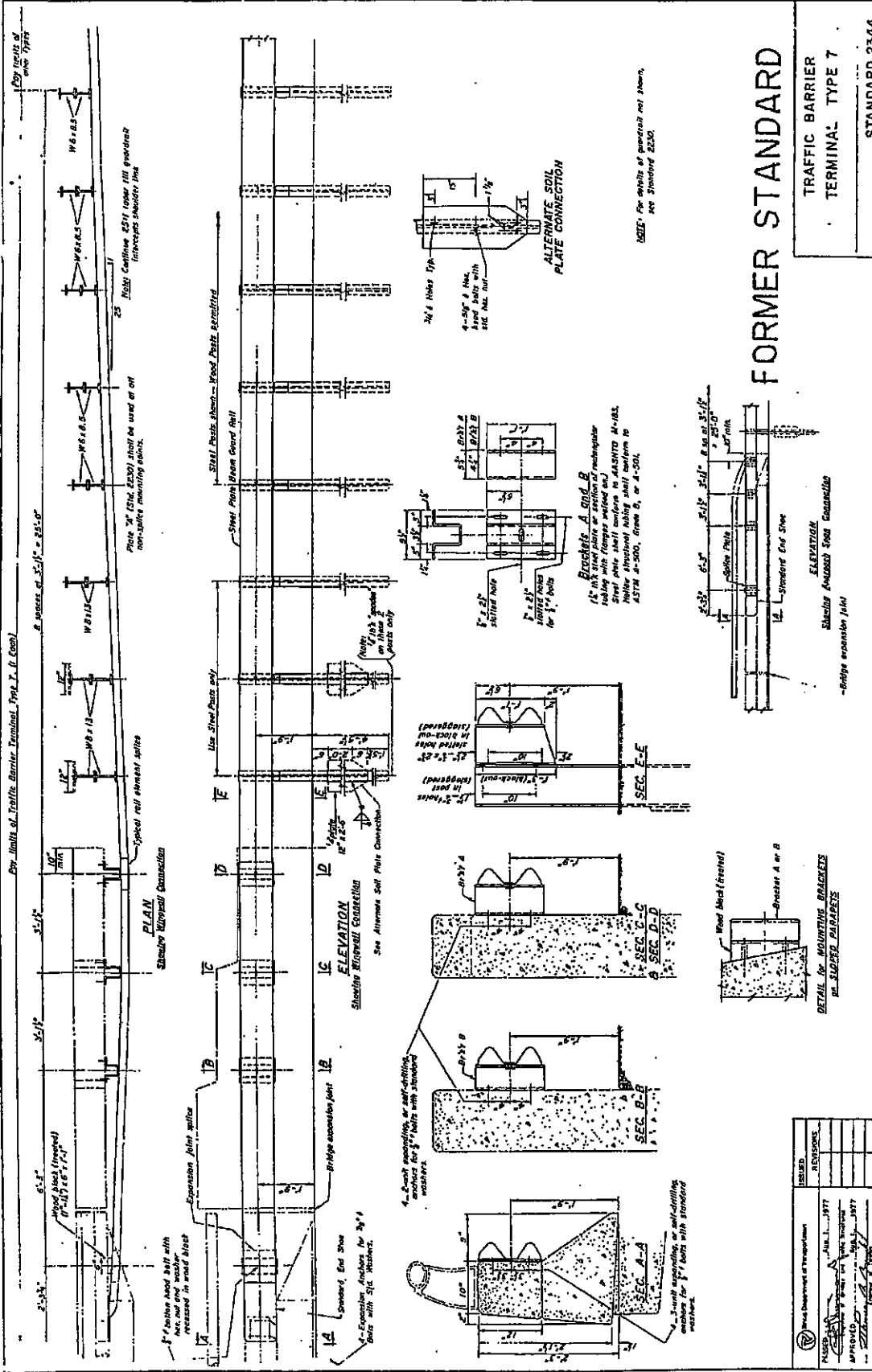


ALTERNATE SOIL PLATE CONNECTION

WOOD BREAKAWAY POST

FORMER STANDARD
 FOR INFORMATION ONLY

Various Routes
 D2 MCHD (South) 2006
 Various Counties
 Sheet 13 of 14
 Contract Number: 64C12

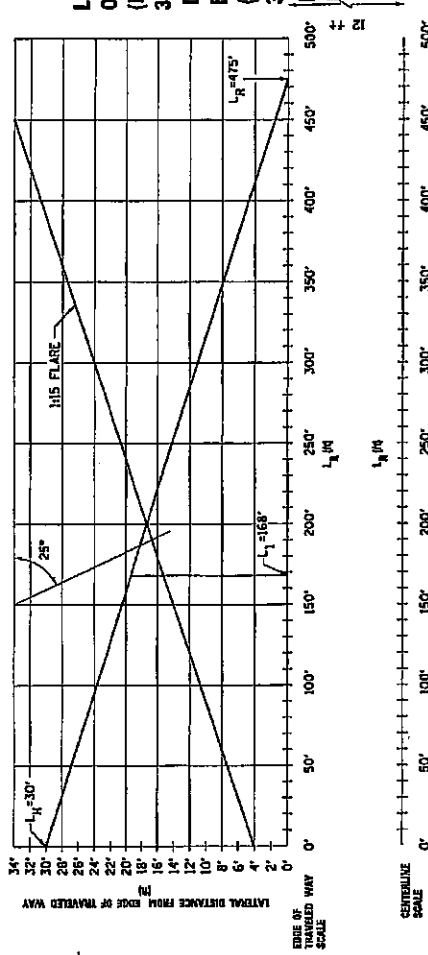


FORMER STANDARD
 FOR INFORMATION ONLY

MEDIAN FREEWAY GUARDRAIL DESIGN

Various Routes
 D2 MCHD (South) 2006
 Various Counties
 Sheet 14 of 14
 Contract Number: 64C12

L_H = DISTANCE TO BACK OF HAZARD OR CLEARZONE (FIGURE 38-3A IN CHAPTER 38 OF BDE MANUAL)
L_R = RUN OUT LENGTHS FOR BARRIER DESIGN (FIGURE 38-6C IN CHAPTER 38 OF BDE MANUAL)
L_F = DISTANCE TO FRONT OF HAZARD



EXAMPLE FOR THIS FLARE
 GIVEN: DESIGN ADT = 13100
 V = 70mph
 SLOPE = 1/4000 FRONT SLOPE
 TANGENT ROADWAY
 SHOULDER WIDTH = 8ft = L_B
 L_H = 300 FT
 L_R = 475 FT
 BARRIER (STEEL PLATE BEAM GUARDRAIL, TYPE A) WITH 165 FLARE
 PROBLEM: DETERMINE THE BARRIER LENGTH OF NEED (L_T)

FROM GRAPHS AND CHARTS
 Z = 130
 X = 105
 Y = 92.2 FT
 L_R = 168 FT
 L_T = 168 FT

NOW DETERMINE WHAT B AND C ARE EQUAL TO:
 $B = 40X - L_F = 309.2 - 8 = 36$ FT
 36 FT IN GUARDRAIL LENGTH IS 37.5 FT, SO
 $B = 37.5$ FT
 $C = L_T - B = 168 - 37.5 = 130.5$ FT
 99.25 FT IN GUARDRAIL LENGTH IS 100 FT, SO
 $C = 100$ FT

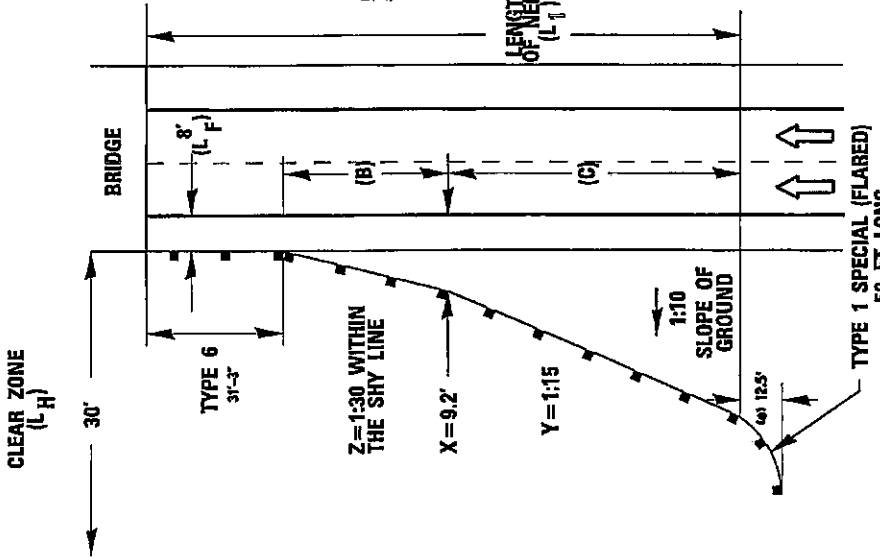
BARRIER LENGTH OF NEED CALCULATION

DESIGN SPEED (mph)	US CUSTOMARY SW LINE OFFSET (FT) = X	METRIC	
		DESIGN SPEED (km/hr)	SW LINE OFFSET (m)
70	9.2	120	3.2
65	8.6	100	2.9
60	7.9	100	2.4
55	7.3	80	2.2
50	6.6	80	2.0
45	5.6	70	1.7
40	4.5	60	1.4
35	4.1	50	1.1
30	3.5		

SUGGESTED SHY LINE OFFSET

DESIGN SPEED (mph)	FLARE RATE FOR BARRIER BEYOND SHY LINE	
	RIGID (CONCRETE)	TYPE-1 RIGID (CR)
70	130	114
60	126	112
55	124	111
50	121	110
45	118	109
40	115	107
30	108	101

SUGGESTED FLARE RATES FOR BARRIER DESIGN



Revisions:
 Coordinates in 12.5ft lengths
 (4) Not included in length of need

ILLINOIS DEPARTMENT OF LABOR

PREVAILING WAGES FOR VARIOUS COUNTIES EFFECTIVE FEBRUARY 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 <http://www.state.il.us/agency/idol/> or by calling 312-793-2814. It is the responsibility of the contractor to review the rates applicable to the work of the contract at regular intervals in order to insure the timely payment of current rates. Provision of this information to the contractor by means of the Illinois Department of Labor web site satisfies the notification of revisions by the Department to the contractor pursuant to the Act, and the contractor agrees that no additional notice is required. The contractor shall notify each of its subcontractors of the revised rates of wages.

Bureau County Prevailing Wage for February 2006

Trade Name	RG	TYP	C	Base	FRMAN	*M-F>8	OSA	OSH	H/W	Pensn	Vac	Trng
=====	==	==	=	=====	=====	=====	==	==	=====	=====	=====	=====
ASBESTOS ABT-GEN		ALL		24.240	25.240	1.5	1.5	2.0	5.700	4.500	0.000	0.600
ASBESTOS ABT-MEC		BLD		23.300	24.800	1.5	1.5	2.0	7.860	4.910	0.000	0.000
BOILERMAKER		BLD		28.970	31.970	2.0	2.0	2.0	7.020	6.600	0.000	0.210
BRICK MASON		BLD		28.290	29.290	1.5	1.5	2.0	5.570	5.750	0.000	0.370
CARPENTER		BLD		25.720	27.220	1.5	1.5	2.0	5.810	7.170	0.000	0.570
CARPENTER		HWY		24.960	26.710	1.5	1.5	2.0	5.810	7.170	0.000	0.500
CEMENT MASON		ALL		28.690	29.690	2.0	2.0	2.0	5.150	7.050	0.000	0.050
CERAMIC TILE FNSHER		BLD		23.450	0.000	1.5	1.5	2.0	5.150	4.000	0.000	0.320
COMMUNICATION TECH		BLD		28.210	29.710	1.5	1.5	2.0	7.770	8.650	0.000	0.290
ELECTRIC PWR EQMT OP		ALL		28.840	34.100	1.5	1.5	2.0	4.500	7.790	0.000	0.000
ELECTRIC PWR GRNDMAN		ALL		19.790	34.100	1.5	1.5	2.0	4.500	5.340	0.000	0.000
ELECTRIC PWR LINEMAN		ALL		32.040	34.100	1.5	1.5	2.0	4.500	8.650	0.000	0.000
ELECTRIC PWR TRK DRV		ALL		20.760	34.100	1.5	1.5	2.0	4.500	5.600	0.000	0.000
ELECTRICIAN		BLD		32.950	35.920	1.5	1.5	2.0	7.920	10.48	0.000	0.330
ELEVATOR CONSTRUCTOR		BLD		30.090	33.850	2.0	2.0	2.0	7.275	3.420	1.810	0.000
GLAZIER		BLD		25.620	26.370	1.5	1.5	2.0	5.150	5.550	0.000	0.300
HT/FROST INSULATOR		BLD		32.800	34.550	1.5	1.5	2.0	7.860	8.610	0.000	0.310
IRON WORKER		ALL		27.540	28.540	2.0	2.0	2.0	7.690	10.16	0.000	0.550
LABORER		ALL		23.240	24.240	1.5	1.5	2.0	5.700	4.500	0.000	0.600
LABORER, SKILLED		BLD		23.640	24.640	1.5	1.5	2.0	5.700	4.500	0.000	0.600
LABORER, SKILLED		HWY		23.640	24.640	1.5	1.5	2.0	5.700	4.500	0.000	0.600
LATHER		BLD		25.720	27.220	1.5	1.5	2.0	5.810	7.170	0.000	0.570
MACHINIST		BLD		35.630	37.630	2.0	2.0	2.0	3.880	4.750	2.460	0.000
MARBLE FINISHERS		BLD		23.450	0.000	1.5	1.5	2.0	5.150	4.000	0.000	0.320
MARBLE MASON		BLD		26.530	26.780	1.5	1.5	2.0	5.150	5.220	0.000	0.350
MILLWRIGHT		BLD		32.000	35.200	1.5	1.5	2.0	6.100	9.250	0.000	0.560
OPERATING ENGINEER	E	BLD	1	37.750	41.750	2.0	2.0	2.0	6.450	5.150	1.800	0.650
OPERATING ENGINEER	E	BLD	2	36.450	41.750	2.0	2.0	2.0	6.450	5.150	1.800	0.650
OPERATING ENGINEER	E	BLD	3	33.900	41.750	2.0	2.0	2.0	6.450	5.150	1.800	0.650
OPERATING ENGINEER	E	BLD	4	32.150	41.750	2.0	2.0	2.0	6.450	5.150	1.800	0.650
OPERATING ENGINEER	E	HWY	1	37.750	41.750	1.5	1.5	2.0	6.450	5.150	1.800	0.650
OPERATING ENGINEER	E	HWY	2	37.200	41.750	1.5	1.5	2.0	6.450	5.150	1.800	0.650
OPERATING ENGINEER	E	HWY	3	35.150	41.750	1.5	1.5	2.0	6.450	5.150	1.800	0.650
OPERATING ENGINEER	E	HWY	4	33.750	41.750	1.5	1.5	2.0	6.450	5.150	1.800	0.650
OPERATING ENGINEER	E	HWY	5	32.550	41.750	1.5	1.5	2.0	6.450	5.150	1.800	0.650
OPERATING ENGINEER	W	BLD	1	27.310	29.060	1.5	1.5	2.0	4.650	7.750	0.000	0.800
OPERATING ENGINEER	W	BLD	2	25.490	29.060	1.5	1.5	2.0	4.650	7.750	0.000	0.800
OPERATING ENGINEER	W	BLD	3	24.170	29.060	1.5	1.5	2.0	4.650	7.750	0.000	0.800
OPERATING ENGINEER	W	HWY	1	27.420	30.420	1.5	1.5	2.0	5.150	7.750	0.000	0.800
OPERATING ENGINEER	W	HWY	2	25.260	30.420	1.5	1.5	2.0	5.150	7.750	0.000	0.800
OPERATING ENGINEER	W	HWY	3	21.690	30.420	1.5	1.5	2.0	5.150	7.750	0.000	0.800
PAINTER		ALL		26.150	27.150	1.5	1.5	1.5	5.150	5.000	0.000	0.250
PAINTER SIGNS		BLD		25.150	28.240	1.5	1.5	1.5	2.600	2.010	0.000	0.000
PILEDRIVER		BLD		25.970	27.470	1.5	1.5	2.0	5.810	7.170	0.000	0.570
PILEDRIVER		HWY		24.960	26.710	1.5	1.5	2.0	5.810	7.170	0.000	0.500
PIPEFITTER		BLD		36.100	38.100	1.5	1.5	2.0	7.910	6.100	0.000	0.800
PLASTERER		BLD		28.690	29.690	2.0	2.0	2.0	5.150	7.050	0.000	0.050
PLUMBER		BLD		36.000	38.000	1.5	1.5	2.0	6.000	8.000	0.000	0.610
ROOFER		BLD		25.710	26.710	1.5	1.5	2.0	5.930	3.140	0.000	0.330
SHEETMETAL WORKER		BLD		29.890	31.140	1.5	1.5	2.0	5.770	6.730	0.000	0.200
SPRINKLER FITTER		BLD		31.240	33.240	1.5	1.5	2.0	6.500	5.350	0.000	0.250
STONE MASON		BLD		28.290	29.290	1.5	1.5	2.0	5.570	5.750	0.000	0.370
TERRAZZO FINISHER		BLD		23.450	0.000	1.5	1.5	2.0	5.150	4.000	0.000	0.320
TILE LAYER		BLD		25.720	27.220	1.5	1.5	2.0	5.810	7.170	0.000	0.570
TILE MASON		BLD		26.530	26.780	1.5	1.5	2.0	5.150	5.220	0.000	0.350
TRUCK DRIVER		ALL	1	24.755	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER		ALL	2	25.155	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER		ALL	3	25.355	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000

TRUCK DRIVER	ALL	4	25.605	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER	ALL	5	26.355	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER	O&C	1	19.804	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER	O&C	2	20.124	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER	O&C	3	20.284	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER	O&C	4	20.484	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER	O&C	5	21.084	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TUCKPOINTER	BLD		28.290	29.290	1.5	1.5	2.0	5.570	5.750	0.000	0.370

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

BUREAU COUNTY

OPERATING ENGINEERS (EAST) - That part of the county East of Route 26.

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, TERRAZO 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

Installation, operation, inspection, maintenance, repair and service of radio, television, recording, voice, sound and vision production and reproduction, telephone and telephone interconnect, facsimile, equipment and appliances used for domestic, commercial, educational and entertainment purposes, pulling of wire through conduit but not the installation of conduit.

LABORER, SKILLED - BUILDING AND HIGHWAY

The skilled laborer building (BLD) and heavy & highway (HWY) classification shall encompass the following types of work, irrespective of the site of the work: flagging, caisson worker plus depth, gunnite nozzle men, lead man on sewer work, welders, cutter burners and torchmen, chain saw operator, paving breaker, jackhammer and drill operators, layout man and/or drainage tile layer, steel form setter - street and highway, air tamping hammerman, signal man on crane, concrete saw operator, concrete saw operator walk behind, screenman on asphalt pavers, front end man on chip spreader, laborers tending masons with hot material or where foreign materials are used, multiple concrete duct - leadman, luteman, asphalt raker, curb asphalt machine operator, ready mix scalemen (permanent, portable or temporary plant), laborers handling masterplate or similar materials, laser beam operator, coring machine operator, plaster tenders, underpinning and shoring of buildings, material selector when working with fire-brick or castable material, fire watch, signaling of all power equipment, tree topper or trimmer when in connection with construction, and diver tender.

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, vector 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.

OPERATING ENGINEERS - BUILDING - EAST

Class 1. Assistant Craft Foreman; Craft Foreman; Mechanic; Asphalt Plant; Asphalt Spreader; Autograde; Backhoes w/Caisson attachment; Batch Plant; Benoto; Boiler and Throttle Valve; Caisson Rigs; Central Redi-Mix Plant; Combination Back Hoe Front End-loader Machine; Compressor and Throttle Valve; Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver; Concrete Placer; Concrete 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 tigger One Floor; Hydraulic Backhoes; Hydraulic Boom Trucks; Hydro Vac (and similar equipment.); Locomotives, All; Motor Patrol; Pile Drivers and Skid Rig; Post Hole Digger; Pre-Stress Machine; Pump Cretes; Squeeze Cretes-screw Type Pumps; Gypsum Bulker and Pump; Roto Mill Grinder; Scoops - Tractor Drawn; Slip-form Paver; Straddle Buggies; Tournapull; Tractor with Boom and Side Boom; Trenching Machines.

Class 2. Boilers; Broom, All Power Propelled; Bulldozers; Concrete Mixer (Two Bag and Over); Conveyor, Portable; Forklift Trucks; Greaser Engineer; Highlift Shovels or Front Endloaders under 2-1/4 yd.; Hoists, Automatic; Hoists, inside Freight Elevators; Hoists, Sewer Dragging Machine; Hoists, Tigger Single Drum; Laser Screed; Rock Drill (self-propelled); Rock Drill (Truck mounted); Rollers, All; Steam Generators; Tractors, All; Tractor Drawn Vibratory Roller; Winch Trucks with "A" Frame.

Class 3. Air Compressors; Combination - Small Equipment Operator; Generators; Heaters, Mechanical; Hoists, Inside Elevators - (Rheostat Manual Controlled); Hoists, Inside Elevators; Hydraulic Power Units (Pile Driving and Extracting); Vibratory Roller; Lowboys; 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.

Class 4. Bobcat/Skid Steer Loader; Brick Forklift; Hoists, Inside Elevators push button with automatic doors; Oilers.

OPERATING ENGINEERS - HEAVY AND HIGHWAY CONSTRUCTION - EAST

Class 1. Craft Foreman; Asphalt Plant; Asphalt Heater and Planer Combination; Asphalt Heater Scarfire; Asphalt Spreader; Autograder; ABC Paver; Backhoes with Caisson Attachment; Belt Loader; Caisson Rigs; Car Dumper; Central Redi-Mix Plant; Combination Backhoe Front Endloader Machine, (1 cu. yd. Backhoe Bucket or over or with attachments); Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver over 27E cu. ft.; Concrete Placer; Concrete Tube Float;

Cranes, all attachments; Cranes, Hammerhead, Linden, Peco & Machines of a like nature; Creter Crane; Crusher, Stone, etc.; Derricks, All; Derrick Boats; Derricks, Traveling; Dowell Machine; 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 Truck Mounted; Hoists, One, Two and Three Drum; Hydraulic Backhoes; Mucking Machine; Pile Drivers and Skid Rig; Pre-Stress Machine; Pump Cretes Dual Ram; Rock/Track Tamper; Rock Drill - Truck Mounted; Roto Mill Grinder; Slip-Form Paver; Soil Test Drill Rig (Truck Mounted); Straddle Buggies; Hydraulic Telescoping form (Tunnel); Tractor Drawn Belt Loader with attached pusher; Tractor with Boom; Tractaire with Attachments; Trenching Machine; Truck Mounted Concrete Pump with Boom; Raised or Blind Hole; Drills (Tunnel Shaft); Underground Boring and/or Mining Machines; Wheel Excavator; Widener (APSCO).

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

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

Class 4. Air Compressor; Combination - Small Equipment Operator; Directional Boring Machine; Generators; Heaters, Mechanical; Hydraulic Power Unit (Pile Driving, Extracting, or Drilling); Hydro-Blaster; Light Plants, All (1 through 5); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Pumps; Tractaire; Welding Machines (2 through 5); Winches.

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

OPERATING ENGINEERS - BUILDING - WEST

Class 1. Cranes; Overhead Cranes; Gradall; All Cherry Pickers; Mechanics; Central Concrete Mixing Plant Operator; Road Pavers (27E - Dual Drum - Tri Batchers); Blacktop Plant Operators and Plant Engineers; 3 Drum Hoist; Derricks; Hydro Cranes; Shovels; Skimmer Scoops; Koehring Scooper; Drag Lines; Backhoe; Derrick Boats; Pile Drivers and Skid Rigs; Clamshells; Locomotive Cranes; Dredge (all

types) Motor Patrol; Power Blades - Dumore - Elevating and similar types; Tower Cranes (Crawler-Mobile) and Stationary; Crane-type Backfiller; Drott Yumbo and similar types considered as Cranes; Caisson Rigs; Dozer; Tournadozer; Work Boats; Ross Carrier; Helicopter; Tournapulls - all and similar types; Scoops (all sizes); Pushcats; Endloaders (all types); Asphalt Surfacing Machine; Slip Form Paver; Rock Crusher; Heavy Equipment Greaser; CMI, CMI Belt Placer, Auto Grade & 3 Track and similar types; Side Booms; Multiple Unit Earth Movers; Creter Crane; Trench Machine; Pump-crete-Belt Crete-Squeeze Cretes-Screw-type Pumps and Gypsum; Bulker & Pump - Operator will clean; Formless Finishing Machine; Flaherty Spreader or similar types; Screed Man on Laydown Machine; Wheel Tractors (industrial or Farm-type w/Dozer-Hoe-Endloader or other attachments); F.W.D. & Similar Types; Vermeer Concrete Saw.

Class 2. Dinkeys; Power Launches; PH One-pass Soil Cement Machine (and similar types); Pugmill with Pump; Backfillers; Euclid Loader; Forklifts; Jeeps w/Ditching Machine or other attachments; Tuneluger; Automatic Cement and Gravel Batching Plants; Mobile Drills (Soil Testing) and similar types; Gurries and Similar Types; (1) and (2) Drum Hoists (Buck Hoist and Similar Types); Chicago Boom; Boring Machine & Pipe Jacking Machine; Hydro Boom; Dewatering System; Straw Blower; Hydro Seeder; Assistant Heavy Equipment Greaser on Spread; Tractors (Track type) without Power Unit pulling Rollers; Rollers on Asphalt -- Brick Macadem; Concrete Breakers; Concrete Spreaders; Mule Pulling Rollers; Center Stripper; Cement Finishing Machines & CMI Texture & Reel Curing Machines; Cement Finishing Machine; Barber Green or similar loaders; Vibro Tamper (All similar types) Self-propelled; Winch or Boom Truck; Mechanical Bull Floats; Mixers over 3 Bag to 27E; Tractor pulling Power Blade or Elevating Grader; Porter Rex Rail; Clary Screed; Truck Type Hoptoe Oilers; Fireman; Spray Machine on Paving; Curb Machines; Truck Crane Oilers; Oil Distributor; Truck-Mounted Saws; Directional boring machine.

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

OPERATING ENGINEERS - HEAVY AND HIGHWAY CONSTRUCTION - WEST

Class 1. Cranes; Hydro Crane; Shovels; Crane Type Backfiller; Tower Cranes - Mobile & Crawler & Stationary; Derricks & Hoists (3 Drum); Draglines; Drott Yumbo & similar types considered as Cranes; Back Hoe; Derrick Boats; Pile Driver and Skid Rigs; Clam Shell; Locomotive - Cranes; Road Pavers - Single Drum - Dual Drum - Tri Batcher; Motor Patrols & Power Blades - Dumore - Elevating & Similar Types; Mechanics; Central Concrete Mixing Plant Operator; Asphalt Batch Plant Operators and Plant Engineers; Gradall; Caisson Rigs; Skimmer Scoop - Koering Scooper; Dredges (all types); Hoptoe; All Cherry Pickers; Work Boat; Ross Carrier; Helicopter; Dozer; Tournadozer; Tournapulls - all and similar types; Multiple Unit Earth Movers; Scoops (all sizes); Pushcats; Endloaders (all types); Asphalt Surfacing Machine; Slip Form Paver; Rock Crusher; Heavy Equipment Greaser (top greaser on spread); CMI, Auto Grade, CMI Belt Placer & 3 Track and similar types; Side Booms; Starting Engineer on Pipeline; Asphalt Heater & Planer Combination (used to plane streets); Wheel Tractors (with dozer, hoe or endloader attachments); F.W.D. and Similar types; Blaw Knox

Spreader and Similar types; Trench Machines; Pump Crete - Belt Crete - Squeeze Crete - screw type pumps and gypsum (operator will clean); Formless Finishing Machines; Flaherty Spreader or similar types; Screed Man on Laydown Machine; Vermeer Concrete Saw.

Class 2. Bulker & Pump; Power Launches; Boring Machine & Pipe Jacking Machine; Dinkeys; P-H One Pass Soil Cement Machines and similar types; Wheel Tractors (Industry or farm type - other); Back Fillers; Euclid Loader; Fork Lifts; Jeep w/Ditching Machine or other attachments; Tunneluger; Automatic Cement & Gravel Batching Plants; Mobile Drills - Soil Testing and similar types; Pugmill with pump; All (1) and (2) Drum Hoists; Dewatering System; Straw Blower; Hydro-Seeder; Boring Machine; Hydro-Boom; Bump Grinders (self-propelled); Assistant Heavy Equipment Greaser; Apsco Spreader; Tractors (track-type) without Power Units Pulling Rollers on Asphalt - Brick or Macadam; Concrete Breakers; Concrete Spreaders; Cement Strippers; Cement Finishing Machines & CMI Texture & Reel Curing Machines; Vibro-Tampers (all similar types self-propelled); Mechanical Bull Floats; Self-propelled Concrete Saws; Mixers-over three (3) bags to 27E; Winch and Boom Trucks; Tractor Pulling Power Blade or Elevating Grader; Porter Rex Rail; Clary Screed; Mule Pulling Rollers; Pugmill without Pump; Barber Greene or similar Loaders; Track Type Tractor w/Power Unit attached (minimum); Fireman; Spray Machine on Paving; Curb Machines; Paved Ditch Machine; Power Broom; Self-Propelled Conveyors; Power Subgrader; Oil Distributor; Straight Tractor; Truck Crane Oiler; Truck Type Oilers.

Class 3. Trac Air Machine (without attachments); Herman Nelson Heater, Dravo Warner, Silent Glo & similar types; Rollers - five ton and under on earth and gravel; Form Graders; Pumps; Light Plant; Generator; Air Compressor (1) or (2); Conveyor; Welding Machine; Mixer - 3 bags and under; Bulk Cement Plant; Oilers.

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.

Henry County Prevailing Wage for February 2006

Trade Name	RG	TYP	C	Base	FRMAN	*M-F>8	OSA	OSH	H/W	Pensn	Vac	Trng
=====	==	==	=	=====	=====	=====	==	==	=====	=====	=====	=====
ASBESTOS ABT-GEN		BLD		22.920	23.670	1.5	1.5	2.0	5.700	5.980	0.000	0.600
ASBESTOS ABT-GEN		HWY		22.320	22.770	1.5	1.5	2.0	5.700	5.650	0.000	0.600
ASBESTOS ABT-MEC		BLD		18.750	19.750	1.5	1.5	2.0	4.750	2.000	0.000	0.000
BOILERMAKER		BLD		28.970	31.970	2.0	2.0	2.0	7.020	6.600	0.000	0.210
BRICK MASON		BLD		28.290	29.290	1.5	1.5	2.0	5.570	5.750	0.000	0.370
CARPENTER		BLD		24.000	25.200	1.5	1.5	2.0	5.700	4.910	0.000	0.400
CARPENTER		HWY		24.920	26.670	1.5	1.5	2.0	5.860	4.760	0.000	0.400
CEMENT MASON		ALL		28.690	29.690	2.0	2.0	2.0	5.150	7.050	0.000	0.050
CERAMIC TILE FNSHER		BLD		23.450	0.000	1.5	1.5	2.0	5.150	4.000	0.000	0.320
COMMUNICATION TECH	SE	BLD		28.210	29.710	1.5	1.5	2.0	7.770	8.650	0.000	0.290
ELECTRIC PWR EQMT OP		ALL		28.840	34.100	1.5	1.5	2.0	4.500	7.790	0.000	0.000
ELECTRIC PWR GRNDMAN		ALL		19.790	34.100	1.5	1.5	2.0	4.500	5.340	0.000	0.000
ELECTRIC PWR LINEMAN		ALL		32.040	34.100	1.5	1.5	2.0	4.500	8.650	0.000	0.000
ELECTRIC PWR TRK DRV		ALL		20.760	34.100	1.5	1.5	2.0	4.500	5.600	0.000	0.000
ELECTRICIAN	NW	BLD		26.770	28.770	1.5	1.5	2.0	6.130	7.430	0.000	0.310
ELECTRICIAN	SE	BLD		32.950	35.920	1.5	1.5	2.0	7.920	10.48	0.000	0.330
ELECTRONIC SYS TECH	NW	BLD		19.800	21.400	1.5	1.5	2.0	5.880	4.040	0.000	0.310
ELEVATOR CONSTRUCTOR		BLD		30.090	33.850	2.0	2.0	2.0	7.275	3.420	1.810	0.000
GLAZIER		BLD		22.920	24.300	1.5	1.5	2.0	4.300	3.600	0.000	0.200
HT/FROST INSULATOR		BLD		25.860	27.060	1.5	1.5	2.0	4.300	6.850	0.000	0.300
IRON WORKER		ALL		22.380	24.170	1.5	1.5	2.0	7.690	7.990	0.000	0.360
LABORER		BLD		21.920	22.670	1.5	1.5	2.0	5.700	5.980	0.000	0.600
LABORER		HWY		21.320	21.770	1.5	1.5	2.0	5.700	5.650	0.000	0.600
LABORER, SKILLED		BLD		21.920	22.670	1.5	1.5	2.0	5.700	5.980	0.000	0.600
LABORER, SKILLED		HWY		21.620	22.070	1.5	1.5	2.0	5.700	5.650	0.000	0.600
LATHER		BLD		24.000	25.200	1.5	1.5	2.0	5.700	4.910	0.000	0.400
MACHINIST		BLD		35.630	37.630	2.0	2.0	2.0	3.880	4.750	2.460	0.000
MARBLE FINISHERS		BLD		23.450	0.000	1.5	1.5	2.0	5.150	4.000	0.000	0.320
MARBLE MASON		BLD		26.530	26.780	1.5	1.5	2.0	5.150	5.220	0.000	0.350
MILLWRIGHT	N	BLD		29.820	32.800	1.5	1.5	2.0	4.300	8.730	0.000	0.560
MILLWRIGHT	S	BLD		25.000	26.700	1.5	1.5	2.0	5.550	7.730	0.000	0.560
OPERATING ENGINEER	E	BLD	1	27.310	29.060	1.5	1.5	2.0	4.650	7.750	0.000	0.800
OPERATING ENGINEER	E	BLD	2	25.490	29.060	1.5	1.5	2.0	4.650	7.750	0.000	0.800
OPERATING ENGINEER	E	BLD	3	24.170	29.060	1.5	1.5	2.0	4.650	7.750	0.000	0.800
OPERATING ENGINEER	E	HWY	1	27.420	30.420	1.5	1.5	2.0	5.150	7.750	0.000	0.800
OPERATING ENGINEER	E	HWY	2	25.260	30.420	1.5	1.5	2.0	5.150	7.750	0.000	0.800
OPERATING ENGINEER	E	HWY	3	21.690	30.420	1.5	1.5	2.0	5.150	7.750	0.000	0.800
OPERATING ENGINEER	W	BLD	1	25.800	0.000	1.5	1.5	2.0	5.650	5.500	1.500	0.400
OPERATING ENGINEER	W	BLD	2	25.800	0.000	1.5	1.5	2.0	5.650	5.500	1.500	0.400
OPERATING ENGINEER	W	BLD	3	23.150	0.000	1.5	1.5	2.0	5.650	5.500	1.500	0.400
OPERATING ENGINEER	W	BLD	4	23.150	0.000	1.5	1.5	2.0	5.650	5.500	1.500	0.400
OPERATING ENGINEER	W	BLD	5	22.100	0.000	1.5	1.5	2.0	5.650	5.500	1.500	0.400
OPERATING ENGINEER	W	HWY	1	25.800	26.800	1.5	1.5	2.0	5.650	5.500	1.500	0.400
OPERATING ENGINEER	W	HWY	2	25.800	26.800	1.5	1.5	2.0	5.650	5.500	1.500	0.400
OPERATING ENGINEER	W	HWY	3	24.200	26.800	1.5	1.5	2.0	5.650	5.500	1.500	0.400
OPERATING ENGINEER	W	HWY	4	24.200	26.800	1.5	1.5	2.0	5.650	5.500	1.500	0.400
OPERATING ENGINEER	W	HWY	5	23.050	26.800	1.5	1.5	2.0	5.650	5.500	1.500	0.400
PAINTER		ALL		22.870	23.870	1.5	1.5	1.5	4.400	4.850	0.000	0.600
PAINTER OVER 30FT		ALL		24.120	25.120	1.5	1.5	1.5	4.400	4.850	0.000	0.600
PAINTER PWR EQMT		ALL		23.370	24.370	1.5	1.5	1.5	4.400	4.850	0.000	0.600
PILEDRIVER		BLD		24.000	25.200	1.5	1.5	2.0	5.700	4.910	0.000	0.400
PILEDRIVER		HWY		24.920	26.670	1.5	1.5	2.0	5.860	4.760	0.000	0.400
PIPEFITTER		ALL		30.020	33.020	1.5	1.5	2.0	4.650	7.460	0.000	0.510
PLASTERER		BLD		28.690	29.690	1.5	1.5	2.0	5.150	7.050	0.000	0.050
PLUMBER		ALL		30.020	33.020	1.5	1.5	2.0	4.650	7.460	0.000	0.510
ROOFER		BLD		22.500	23.750	1.5	1.5	2.0	5.340	4.870	0.000	0.190
SHEETMETAL WORKER		BLD		26.630	28.280	1.5	1.5	2.0	5.540	7.070	0.000	0.380
SPRINKLER FITTER		BLD		31.240	33.240	1.5	1.5	2.0	6.500	5.350	0.000	0.250

STONE MASON	BLD	28.290	29.290	1.5	1.5	2.0	5.570	5.750	0.000	0.370
TERRAZZO FINISHER	BLD	23.450	0.000	1.5	1.5	2.0	5.150	4.000	0.000	0.320
TILE LAYER	BLD	24.000	25.200	1.5	1.5	2.0	5.700	4.910	0.000	0.400
TILE MASON	BLD	26.530	26.780	1.5	1.5	2.0	5.150	5.220	0.000	0.350
TRUCK DRIVER	ALL 1	24.090	0.000	1.5	1.5	2.0	7.000	3.200	0.000	0.000
TRUCK DRIVER	ALL 2	24.490	0.000	1.5	1.5	2.0	7.000	3.200	0.000	0.000
TRUCK DRIVER	ALL 3	24.690	0.000	1.5	1.5	2.0	7.000	3.200	0.000	0.000
TRUCK DRIVER	ALL 4	24.940	0.000	1.5	1.5	2.0	7.000	3.200	0.000	0.000
TRUCK DRIVER	ALL 5	25.690	0.000	1.5	1.5	2.0	7.000	3.200	0.000	0.000
TRUCK DRIVER	O&C 1	19.272	0.000	1.5	1.5	2.0	7.000	3.200	0.000	0.000
TRUCK DRIVER	O&C 2	19.592	0.000	1.5	1.5	2.0	7.000	3.200	0.000	0.000
TRUCK DRIVER	O&C 3	19.752	0.000	1.5	1.5	2.0	7.000	3.200	0.000	0.000
TRUCK DRIVER	O&C 4	19.952	0.000	1.5	1.5	2.0	7.000	3.200	0.000	0.000
TRUCK DRIVER	O&C 5	20.552	0.000	1.5	1.5	2.0	7.000	3.200	0.000	0.000
TUCKPOINTER	BLD	28.290	29.290	1.5	1.5	2.0	5.570	5.750	0.000	0.370

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

HENRY COUNTY

COMMUNICATIONS TECHNICIAN (SE) - Townships of Annawan, Cambridge, Burns, Kewanee, Weller, Galva, and Wethersfield.

ELECTRICIANS AND ELECTRONIC SYSTEMS TECHNICIAN (NW) - That portion North and West of Annawan, Burns, Cambridge, and Weller Townships.

MILLWRIGHT (NORTH) - North of interstate 80.

OPERATING ENGINEERS (EAST) - The eastern half of the county divided by highway 82 excluding Geneseo.

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, TERRAZO 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 - Southeast

Installation, operation, inspection, maintenance, repair and service of radio, television, recording, voice, sound and vision production and reproduction, telephone and telephone interconnect, facsimile, equipment and appliances used for domestic, commercial, educational and entertainment purposes, pulling of wire through conduit but not the installation of conduit.

ELECTRONIC SYSTEMS TECHNICIAN - Northwest

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 - BUILDING

The skilled laborer building (BLD) classification shall encompass the following types of work, irrespective of the site of the work: tending of carpenters in unloading, handling, stockpiling and distribution operations, also other building crafts, mixing, handling, and conveying of all materials used by masons, plasterers and other building construction crafts, whether done by hand or by any process. The drying of plastering when done by salamander heat, and the cleaning and clearing of all debris. All work pertaining to and in preparation of asbestos abatement and removal. The building of

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

LABORER, SKILLED - HIGHWAY

The skilled laborer heavy and highway (HWY) classification shall encompass the following types of work, irrespective of the site of the work: handling of materials treated with oil, creosote, asphalt and/or any foreign materials harmful to skin or clothing, track laborers, chloride handlers, the unloading and loading with steel workers and re-bars, concrete workers (wet), tunnel helpers in free air, batch dumpers, mason tenders, kettle and tar men, plastic installers, scaffold workers, motorized buggies or motorized unit used for wet concrete or handling of building materials, laborers with de-watering systems, sewer workers plus depth, rod and chainmen, vibrator operators, mortar mixer operators, cement silica, clay, fly ash, lime and plasters, handlers (bulk or bag), cofferdam workers plus depth, on concrete paving, placing, cutting and tying or reinforcing, deck hand, dredge hand shore laborers, bankmen on floating plant, asphalt workers with machine, and layers, grade checker, power tools, stripping of all concrete forms excluding paving forms, dumpmen and spotters, when necessary, caisson workers plus depth, gunnite nozzle men, welders, cutters, burners and torchmen, chain saw operators, paving breaker, jackhammer and drill operators, layout man and/or drainage tile layer, steel form setters - street and highway, air tamping hammerman, signal man on crane, concrete saw operator, screedman on asphalt pavers, front end man on chip spreader, multiple concrete duct, luteman, asphalt raker, curb asphalt machine operator, ready mix scalemen (portable or temporary plant), laser beam operator, concrete burning machine operator, and coring machine operator.

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION

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, vector 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.

OPERATING ENGINEERS - BUILDING - EAST

Class 1. Cranes; Overhead Cranes; Gradall; All Cherry Pickers; Mechanics; Central Concrete Mixing Plant Operator; Road Pavers (27E - Dual Drum - Tri Batchers); Blacktop Plant Operators and Plant Engineers; 3 Drum Hoist; Derricks; Hydro Cranes; Shovels; Skimmer Scoops; Koehring Scooper; Drag Lines; Backhoe; Derrick Boats; Pile Drivers and Skid Rigs; Clamshells; Locomotive Cranes; Dredge (all types) Motor Patrol; Power Blades - Dumore - Elevating and similar types; Tower Cranes (Crawler-Mobile) and Stationary; Crane-type Backfiller; Drott Yumbo and similar types considered as Cranes; Caisson Rigs; Dozer; Tournadozer; Work Boats; Ross Carrier; Helicopter; Tournapulls - all and similar types; Scoops (all sizes); Pushcats; Endloaders (all types); Asphalt Surfacing Machine; Slip Form Paver; Rock Crusher; Heavy Equipment Greaser; CMI, CMI Belt Placer, Auto Grade & 3 Track and similar types; Side Booms; Multiple Unit Earth Movers; Creter Crane; Trench Machine; Pump-crete-Belt Crete-Squeeze Cretes-Screw-type Pumps and Gypsum; Bulker & Pump - Operator will clean; Formless Finishing Machine; Flaherty Spreader or similar types; Screed Man on Laydown Machine; Wheel Tractors (industrial or Farm-type w/Dozer-Hoe-Endloader or other attachments); F.W.D. & Similar Types; Vermeer Concrete Saw.

Class 2. Dinkeys; Power Launches; PH One-pass Soil Cement Machine (and similar types); Pugmill with Pump; Backfillers; Euclid Loader; Forklifts; Jeeps w/Ditching Machine or other attachments; Tuneluger; Automatic Cement and Gravel Batching Plants; Mobile Drills (Soil Testing) and similar types; Gurries and Similar Types; (1) and (2) Drum Hoists (Buck Hoist and Similar Types); Chicago Boom; Boring Machine & Pipe Jacking Machine; Hydro Boom; Dewatering System; Straw Blower; Hydro Seeder; Assistant Heavy Equipment Greaser on Spread; Tractors (Track type) without Power Unit pulling Rollers; Rollers on Asphalt -- Brick Macadem; Concrete Breakers; Concrete Spreaders; Mule Pulling Rollers; Center Stripper; Cement Finishing Machines & CMI Texture & Reel Curing Machines; Cement Finishing Machine; Barber Green or similar loaders; Vibro Tamper (All similar types) Self-propelled; Winch or Boom Truck; Mechanical Bull Floats; Mixers over 3 Bag to 27E; Tractor pulling Power Blade or Elevating Grader; Porter Rex Rail; Clary Screed; Truck Type Hoptoe Oilers; Fireman; Spray Machine on Paving; Curb Machines; Truck Crane Oilers; Oil Distributor; Truck-Mounted Saws.

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

OPERATING ENGINEERS - HEAVY AND HIGHWAY CONSTRUCTION - EAST

Class 1. Cranes; Hydro Crane; Shovels; Crane Type Backfiller; Tower Cranes - Mobile & Crawler & Stationary; Derricks & Hoists (3 Drum); Draglines; Drott Yumbo & similar types considered as Cranes; Back Hoe; Derrick Boats; Pile Driver and Skid Rigs; Clam Shell; Locomotive - Cranes; Road Pavers - Single Drum - Dual Drum - Tri Batcher; Motor Patrols & Power Blades - Dumore - Elevating & Similar Types; Mechanics; Central Concrete Mixing Plant Operator; Asphalt Batch Plant Operators and Plant Engineers; Gradall; Caisson Rigs; Skimmer Scoop - Koehring Scooper; Dredges (all types); Hoptoe; All Cherry Pickers; Work Boat; Ross Carrier; Helicopter; Dozer; Tournadozer; Tournapulls - all

and similar types; Multiple Unit Earth Movers; Scoops (all sizes); Pushcats; Endloaders (all types); Asphalt Surfacing Machine; Slip Form Paver; Rock Crusher; Heavy Equipment Greaser (top greaser on spread); CMI, Auto Grade, CMI Belt Placer & 3 Track and similar types; Side Booms; Starting Engineer on Pipeline; Asphalt Heater & Planer Combination (used to plane streets); Wheel Tractors (with dozer, hoe or endloader attachments); F.W.D. and Similar types; Blaw Knox Spreader and Similar types; Trench Machines; Pump Crete - Belt Crete - Squeeze Crete - screw type pumps and gypsum (operator will clean); Formless Finishing Machines; Flaherty Spreader or similar types; Screed Man on Laydown Machine; Vermeer Concrete Saw.

Class 2. Bulker & Pump; Power Launches; Boring Machine & Pipe Jacking Machine; Dinkeys; P-H One Pass Soil Cement Machines and similar types; Wheel Tractors (Industry or farm type - other); Back Fillers; Euclid Loader; Fork Lifts; Jeep w/Ditching Machine or other attachments; Tunneluger; Automatic Cement & Gravel Batching Plants; Mobile Drills - Soil Testing and similar types; Pugmill with pump; All (1) and (2) Drum Hoists; Dewatering System; Straw Blower; Hydro-Seeder; Boring Machine; Hydro-Boom; Bump Grinders (self-propelled); Assistant Heavy Equipment Greaser; Apsco Spreader; Tractors (track-type) without Power Units Pulling Rollers on Asphalt - Brick or Macadam; Concrete Breakers; Concrete Spreaders; Cement Strippers; Cement Finishing Machines & CMI Texture & Reel Curing Machines; Vibro-Tampers (all similar types self-propelled); Mechanical Bull Floats; Self-propelled Concrete Saws; Mixers-over three (3) bags to 27E; Winch and Boom Trucks; Tractor Pulling Power Blade or Elevating Grader; Porter Rex Rail; Clary Screed; Mule Pulling Rollers; Pugmill without Pump; Barber Greene or similar Loaders; Track Type Tractor w/Power Unit attached (minimum); Fireman; Spray Machine on Paving; Curb Machines; Paved Ditch Machine; Power Broom; Self-Propelled Conveyors; Power Subgrader; Oil Distributor; Straight Tractor; Truck Crane Oiler; Truck Type Oilers; Directional boring machine; Horizontal directional drill.

Class 3. Straight framed articulating end dump vehicles and Truck mounted vac unit (separately powered); Trac Air Machine (without attachments); Herman Nelson Heater, Dravo Warner, Silent Glo & similar types; Rollers - five ton and under on earth and gravel; Form Graders; Pumps; Light Plant; Generator; Air Compressor (1) or (2); Conveyor; Welding Machine; Mixer - 3 bags and under; Bulk Cement Plant; Oilers.

OPERATING ENGINEERS - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION - WEST

Class 1. An engineer on Crane, Shovel, Clamshell, Dragline, Backhoe, Derrick, Tower Crane, Cable Way, Concrete Spreader (servicing two pavers), Asphalt Spreader, Asphalt Mixer, Plant Engineer, Dipper Dredge Operator, Dipper Dredge Craneman, Dual Purpose Truck (boom or winch), Leverman or Engineman (hydraulic dredge), Mechanic, Paving Mixer with tower attached, Pile Driver, Boom Tractor, Stationary, Portable or Floating Mixing Plant, Trenching Machine (over 40 H.P.), Building Hoist (two drums), Hot Paint Wrapping Machine, Cleaning and Priming Machine, Backfiller (throw bucket), Locomotive Engineer, Qualified Welder, Tow or Push Boat, Concrete Paver, Seaman Trav-L-Plant or similar machines, CMI Autograder or similar machines, Slip Form Paver, Caisson Augering Machine, Mucking Machine, Asphalt Heater-Planer Unit, Hydraulic Cranes, Mine Hoists.

Class 2. An engineer on Athey, Barber-Green, Euclid or Haiss Loader, Asphalt Pug Mill, Fireman and Drier, Concrete Pump, Concrete Spreader (servicing one paver) Bulldozer, Endloader, Log Chippers or similar machines, Elevating Grader, Group Equipment Greaser, LeTourneaupul and

similar machines, off-road haul units, DW-10 Hyster Winch and similar machines, Motor Patrol, Power Blade, Push Cat, Tractor Pulling elevating Grader or Power Blade, Tractor Operating Scoop or Scraper, Tractor with Power Attachment, Roller on Asphalt or Blacktop, Single Drum Hoist, Jaeger Mix and Place Machine, Pipe Bending Machine, Flexaplane or similar machines, Automatic Curbing Machines, Automatic Cement and Gravel Batch Plants (one stop set-up), Seaman Pulvi-Mixer or similar machines, Blastholer Self-propelled Rotary Drill or similar machines, Work Boat, Combination Concrete Finishing Machine and Float, Self-propelled Sheep Foot Roller or Compactor (used in conjunction with a Grading Spread), Asphalt Spreader Screed Operator, Apsco spreader or similar machine, Slusher, Forklift (over 6000 lb. cap. or working at heights above 28 ft.) Concrete Conveyors, Chip Spreader, Underground Boring Machine (BUILDING ONLY), Straddle Carrier, Hydro-Hammer (BUILDING ONLY), Hydraulic Pumps or Power Units Driven by any power source (except manually), used to hoist or lift machinery or material.

Class 3. An engineer on Asphalt Booster, Fireman and Pump Operator at Asphalt Plant, Mud Jack, Underground Boring Machine (HIGHWAY ONLY), Concrete Finishing Machine, Form Grader with Roller on Earth, Mixers (3 bag to 16E), Power Operated Bull Float, Tractor without Power attachment, Dope Pot (agitating motor), Dope Chop Machine, Distributor (back end), Straddle Carrier, Portable Machine Fireman, Hydro-Hammer (HIGHWAY ONLY), Power Winch on Paving Work, Self-propelled Roller or Compactor (other than provided for above), Pump Operator (more than one well-point pump), Portable Crusher Operator, Trench Machine (under 40 H.P.), Power Subgrader (on forms) or similar machines, Forklift (6000 or less cap.) Gypsum Pump, Conveyor over 20 H.P., Fuller Kenyon Cement Pump or similar machines.

Class 4. An engineer on Air Compressor (400 c.f.m. or over HIGHWAY ONLY), Light Plant, Mixers (1 or 2 bag), Power Batching Machine (Cement Auger or Conveyor), Boiler (Engineer or Fireman), Water Pumps (HIGHWAY ONLY), Mechanical Broom, Automatic Cement and Gravel Batch Plants (two or three stop set-up), Small Rubber-tired Tractors (not including backhoes or endloaders), Self-propelled Curing Machine, Brush Chipper, Driver on Truck Crane or similar machines.

Class 5. Oiler, Mechanic's Helper, Mechanical Heater (other than steam boiler), Belt Machine, Small Outboard Motor Boats (Safety Boat and Life Boat), Engine Driven Welding Machine, and Small Tractors (used to unroll or roll wire mesh), Water pumps (BUILDING ONLY), Air Compressors (BUILDING ONLY), Permanent Automatic Elevators.

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.

Lee County Prevailing Wage for February 2006

Trade Name	RG	TYP	C	Base	FRMAN	*M-F>8	OSA	OSH	H/W	Pensn	Vac	Trng
=====	==	==	=	=====	=====	=====	==	==	=====	=====	=====	=====
ASBESTOS ABT-GEN		BLD		22.830	23.830	1.5	1.5	2.0	5.700	7.950	0.000	0.600
ASBESTOS ABT-MEC		BLD		23.300	24.800	1.5	1.5	2.0	7.860	4.910	0.000	0.000
BOILERMAKER		BLD		28.970	31.970	2.0	2.0	2.0	7.020	6.600	0.000	0.210
BRICK MASON		BLD		29.000	31.500	1.5	1.5	2.0	5.150	7.720	0.000	0.390
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	1.5	2.0	6.300	6.500	0.000	0.400
CEMENT MASON		ALL		28.500	31.000	1.5	1.5	2.0	5.150	7.080	0.000	0.050
CERAMIC TILE FNSHER		BLD		23.450	0.000	1.5	1.5	2.0	5.150	4.000	0.000	0.320
COMMUNICATION TECH		BLD		27.000	29.000	1.5	1.5	2.0	7.850	8.290	0.000	0.410
ELECTRIC PWR EQMT OP		ALL		26.940	34.540	1.5	1.5	2.0	3.750	7.440	0.000	0.130
ELECTRIC PWR GRNDMAN		ALL		20.970	34.540	1.5	1.5	2.0	3.750	5.760	0.000	0.100
ELECTRIC PWR LINEMAN		ALL		31.980	34.540	1.5	1.5	2.0	3.750	8.850	0.000	0.160
ELECTRIC PWR TRK DRV		ALL		21.640	34.540	1.5	1.5	2.0	3.750	5.950	0.000	0.110
ELECTRICIAN		BLD		32.500	35.750	1.5	1.5	2.0	7.850	10.12	0.000	0.650
ELEVATOR CONSTRUCTOR		BLD		35.570	40.020	2.0	2.0	2.0	7.275	3.420	2.130	0.000
GLAZIER		BLD		27.180	28.180	1.5	1.5	2.0	5.150	5.250	0.000	0.300
HT/FROST INSULATOR		BLD		32.800	34.550	1.5	1.5	2.0	7.860	8.610	0.000	0.310
IRON WORKER	N	ALL		30.660	32.190	2.0	2.0	2.0	6.650	14.32	0.000	0.550
IRON WORKER	S	ALL		27.540	28.540	2.0	2.0	2.0	7.690	10.16	0.000	0.550
LABORER		BLD		22.830	23.830	1.5	1.5	2.0	5.700	7.950	0.000	0.600
LABORER		HWY		22.380	23.130	1.5	1.5	2.0	5.700	7.550	0.000	0.600
LABORER, SKILLED		HWY		23.630	24.380	1.5	1.5	2.0	5.700	7.550	0.000	0.600
LATHER		BLD		26.040	28.900	1.5	1.5	2.0	6.100	6.870	0.000	0.600
MACHINIST		BLD		35.630	37.630	2.0	2.0	2.0	3.880	4.750	2.460	0.000
MARBLE FINISHERS		BLD		23.450	0.000	1.5	1.5	2.0	5.150	4.000	0.000	0.320
MARBLE MASON		BLD		26.530	26.780	1.5	1.5	2.0	5.150	5.220	0.000	0.350
MILLWRIGHT		BLD		32.000	35.200	1.5	1.5	2.0	6.100	9.250	0.000	0.560
OPERATING ENGINEER		BLD	1	35.750	39.750	2.0	2.0	2.0	6.150	5.650	1.800	0.600
OPERATING ENGINEER		BLD	2	35.050	39.750	2.0	2.0	2.0	6.150	5.650	1.800	0.600
OPERATING ENGINEER		BLD	3	32.600	39.750	2.0	2.0	2.0	6.150	5.650	1.800	0.600
OPERATING ENGINEER		BLD	4	30.600	39.750	2.0	2.0	2.0	6.150	5.650	1.800	0.600
OPERATING ENGINEER		HWY	1	35.600	39.600	1.5	1.5	2.0	6.150	5.650	1.800	0.600
OPERATING ENGINEER		HWY	2	35.050	39.600	1.5	1.5	2.0	6.150	5.650	1.800	0.600
OPERATING ENGINEER		HWY	3	33.750	39.600	1.5	1.5	2.0	6.150	5.650	1.800	0.600
OPERATING ENGINEER		HWY	4	32.300	39.600	1.5	1.5	2.0	6.150	5.650	1.800	0.600
OPERATING ENGINEER		HWY	5	30.850	39.600	1.5	1.5	2.0	6.150	5.650	1.800	0.600
PAINTER		ALL		28.950	29.950	1.5	1.5	1.5	5.150	5.000	0.000	0.250
PILEDRIVER		BLD		27.040	30.010	1.5	1.5	2.0	6.100	6.870	0.000	0.600
PILEDRIVER		HWY		26.440	28.190	1.5	1.5	2.0	6.300	6.500	0.000	0.400
PIPEFITTER		ALL		30.020	33.020	1.5	1.5	2.0	4.650	7.460	0.000	0.510
PLASTERER		BLD		28.190	31.010	2.0	2.0	2.0	5.150	7.000	0.000	0.050
PLUMBER		ALL		30.020	33.020	1.5	1.5	2.0	4.650	7.460	0.000	0.510
ROOFER		BLD		32.800	34.800	1.5	1.5	2.0	5.930	3.140	0.000	0.330
SHEETMETAL WORKER		BLD		30.690	32.620	1.5	1.5	2.0	4.600	9.690	0.520	0.290
SPRINKLER FITTER		BLD		31.240	33.240	1.5	1.5	2.0	6.500	5.350	0.000	0.250
STONE MASON		BLD		29.000	31.500	1.5	1.5	2.0	5.150	7.720	0.000	0.390
TERRAZZO FINISHER		BLD		23.450	0.000	1.5	1.5	2.0	5.150	4.000	0.000	0.320
TERRAZZO MASON		BLD		26.530	26.780	1.5	1.5	2.0	5.150	5.220	0.000	0.350
TILE LAYER		BLD		26.040	28.900	1.5	1.5	2.0	6.100	6.870	0.000	0.600
TILE MASON		BLD		26.530	26.780	1.5	1.5	2.0	5.150	5.220	0.000	0.350
TRUCK DRIVER		O&C	1	19.804	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER		O&C	2	20.124	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER		O&C	3	20.284	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER		O&C	4	20.484	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER		O&C	5	21.084	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER	E	ALL	1	28.700	29.250	1.5	1.5	2.0	5.900	3.300	0.000	0.000
TRUCK DRIVER	E	ALL	2	28.850	29.250	1.5	1.5	2.0	5.900	3.300	0.000	0.000
TRUCK DRIVER	E	ALL	3	29.050	29.250	1.5	1.5	2.0	5.900	3.300	0.000	0.000

TRUCK DRIVER	E	ALL	4	29.250	29.250	1.5	1.5	2.0	5.900	3.300	0.000	0.000
TRUCK DRIVER	W	ALL	1	24.755	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER	W	ALL	2	25.155	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER	W	ALL	3	25.355	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER	W	ALL	4	25.605	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER	W	ALL	5	26.355	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TUCKPOINTER		BLD		29.000	31.500	1.5	1.5	2.0	5.150	7.720	0.000	0.390

Legend:

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

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

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

H/W (Health & Welfare Insurance)

Pensn (Pension)

Vac (Vacation)

Trng (Training)

Explanations

LEE COUNTY

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

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

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

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

EXPLANATION OF CLASSES

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

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

CERAMIC TILE FINISHER, MARBLE FINISHER, TERRAZZO FINISHER

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

COMMUNICATIONS TECHNICIAN

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

LABORER, SKILLED - HIGHWAY

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

Rock Island County Prevailing Wage for February 2006

Trade Name	RG	TYP	C	Base	FRMAN	*M-F>8	OSA	OSH	H/W	Pensn	Vac	Trng
=====	==	==	=	=====	=====	=====	==	==	=====	=====	=====	=====
ASBESTOS ABT-GEN		BLD		21.710	22.210	1.5	1.5	2.0	5.280	3.670	0.000	0.600
ASBESTOS ABT-GEN		HWY		22.710	23.710	1.5	1.5	2.0	5.450	4.000	0.000	0.600
ASBESTOS ABT-MEC		BLD		18.750	19.750	1.5	1.5	2.0	4.750	2.000	0.000	0.000
BOILERMAKER		BLD		28.970	31.970	2.0	2.0	2.0	7.020	6.600	0.000	0.210
BRICK MASON		BLD		23.880	25.130	1.5	1.5	2.0	5.900	4.750	0.000	0.340
CARPENTER		BLD		24.000	25.200	1.5	1.5	2.0	5.700	4.910	0.000	0.400
CARPENTER		HWY		24.920	26.670	1.5	1.5	2.0	5.860	4.760	0.000	0.400
CEMENT MASON		BLD		22.430	23.430	1.5	1.5	2.0	5.100	5.060	0.000	0.200
CEMENT MASON		HWY		22.110	23.110	1.5	1.5	2.0	5.100	5.000	0.000	0.350
CERAMIC TILE FNSHER		BLD		16.770	0.000	1.5	1.5	2.0	5.900	4.000	0.000	0.190
ELECTRIC PWR EQMT OP		ALL		22.510	0.000	1.5	1.5	2.0	4.500	6.080	0.000	0.110
ELECTRIC PWR GRNDMAN		ALL		18.810	0.000	1.5	1.5	2.0	4.500	5.070	0.000	0.090
ELECTRIC PWR LINEMAN		ALL		28.370	30.080	1.5	1.5	2.0	4.500	7.660	0.000	0.140
ELECTRICIAN		BLD		26.770	28.770	1.5	1.5	2.0	6.130	7.430	0.000	0.310
ELECTRONIC SYS TECH		BLD		19.800	21.400	1.5	1.5	2.0	5.880	4.040	0.000	0.310
ELEVATOR CONSTRUCTOR		BLD		30.090	33.850	2.0	2.0	2.0	7.275	3.420	1.810	0.000
GLAZIER		BLD		22.920	24.300	1.5	1.5	2.0	4.300	3.600	0.000	0.200
HT/FROST INSULATOR		BLD		25.860	27.060	1.5	1.5	2.0	4.300	6.850	0.000	0.300
IRON WORKER		ALL		22.380	24.170	1.5	1.5	2.0	7.690	7.990	0.000	0.360
LABORER		BLD 1		20.210	20.710	1.5	1.5	2.0	5.280	3.670	0.000	0.600
LABORER		BLD 2		21.710	22.210	1.5	1.5	2.0	5.280	3.670	0.000	0.600
LABORER		BLD 3		22.360	22.860	1.5	1.5	2.0	5.280	3.670	0.000	0.600
LABORER		HWY 1		22.210	23.210	1.5	1.5	2.0	5.450	4.000	0.000	0.600
LABORER		HWY 2		22.710	23.710	1.5	1.5	2.0	5.450	4.000	0.000	0.600
LABORER		HWY 3		23.340	24.340	1.5	1.5	2.0	5.450	4.000	0.000	0.600
LATHER		BLD		24.000	25.200	1.5	1.5	2.0	5.700	4.910	0.000	0.400
MACHINIST		BLD		35.630	37.630	2.0	2.0	2.0	3.880	4.750	2.460	0.000
MARBLE FINISHERS		BLD		16.770	0.000	1.5	1.5	2.0	5.900	4.000	0.000	0.190
MARBLE MASON		BLD		21.110	21.610	1.5	1.5	2.0	5.900	4.000	0.000	0.190
MILLWRIGHT	N	BLD		32.000	35.200	1.5	1.5	2.0	6.100	9.250	0.000	0.560
MILLWRIGHT	S	BLD		25.000	26.700	1.5	1.5	2.0	5.550	7.730	0.000	0.560
OPERATING ENGINEER		BLD 1		25.800	0.000	1.5	1.5	2.0	5.650	5.500	1.500	0.400
OPERATING ENGINEER		BLD 2		25.800	0.000	1.5	1.5	2.0	5.650	5.500	1.500	0.400
OPERATING ENGINEER		BLD 3		23.150	0.000	1.5	1.5	2.0	5.650	5.500	1.500	0.400
OPERATING ENGINEER		BLD 4		23.150	0.000	1.5	1.5	2.0	5.650	5.500	1.500	0.400
OPERATING ENGINEER		BLD 5		22.100	0.000	1.5	1.5	2.0	5.650	5.500	1.500	0.400
OPERATING ENGINEER		HWY 1		25.800	26.800	1.5	1.5	2.0	5.650	5.500	1.500	0.400
OPERATING ENGINEER		HWY 2		25.800	26.800	1.5	1.5	2.0	5.650	5.500	1.500	0.400
OPERATING ENGINEER		HWY 3		24.200	26.800	1.5	1.5	2.0	5.650	5.500	1.500	0.400
OPERATING ENGINEER		HWY 4		24.200	26.800	1.5	1.5	2.0	5.650	5.500	1.500	0.400
OPERATING ENGINEER		HWY 5		23.050	26.800	1.5	1.5	2.0	5.650	5.500	1.500	0.400
PAINTER		ALL		22.870	23.870	1.5	1.5	1.5	4.400	4.850	0.000	0.600
PAINTER OVER 30FT		ALL		24.120	25.120	1.5	1.5	1.5	4.400	4.850	0.000	0.600
PAINTER PWR EQMT		ALL		23.370	24.370	1.5	1.5	1.5	4.400	4.850	0.000	0.600
PILEDRIVER		BLD		24.000	25.200	1.5	1.5	2.0	5.700	4.910	0.000	0.400
PILEDRIVER		HWY		24.920	26.670	1.5	1.5	2.0	5.860	4.760	0.000	0.400
PIPEFITTER		ALL		30.020	33.020	1.5	1.5	2.0	4.650	7.460	0.000	0.510
PLASTERER		BLD		25.750	27.300	1.5	1.5	2.0	3.400	4.400	0.000	0.000
PLUMBER		ALL		30.020	33.020	1.5	1.5	2.0	4.650	7.460	0.000	0.510
ROOFER		BLD		22.500	23.750	1.5	1.5	2.0	5.340	4.870	0.000	0.190
SHEETMETAL WORKER		BLD		26.630	28.280	1.5	1.5	2.0	5.540	7.070	0.000	0.380
SPRINKLER FITTER		BLD		31.240	33.240	1.5	1.5	2.0	6.500	5.350	0.000	0.250
STONE MASON		BLD		23.880	25.130	1.5	1.5	2.0	5.900	4.750	0.000	0.340
TERRAZZO FINISHER		BLD		16.770	0.000	1.5	1.5	2.0	5.900	4.000	0.000	0.190
TERRAZZO MASON		BLD		21.110	21.610	1.5	1.5	2.0	5.900	4.000	0.000	0.190
TILE LAYER		BLD		24.000	25.200	1.5	1.5	2.0	5.700	4.910	0.000	0.400
TILE MASON		BLD		21.110	21.610	1.5	1.5	2.0	5.900	4.000	0.000	0.190
TRUCK DRIVER		ALL 1		24.090	0.000	1.5	1.5	2.0	7.000	3.200	0.000	0.000

TRUCK DRIVER	ALL	2	24.490	0.000	1.5	1.5	2.0	7.000	3.200	0.000	0.000
TRUCK DRIVER	ALL	3	24.690	0.000	1.5	1.5	2.0	7.000	3.200	0.000	0.000
TRUCK DRIVER	ALL	4	24.940	0.000	1.5	1.5	2.0	7.000	3.200	0.000	0.000
TRUCK DRIVER	ALL	5	25.690	0.000	1.5	1.5	2.0	7.000	3.200	0.000	0.000
TRUCK DRIVER	O&C	1	19.272	0.000	1.5	1.5	2.0	7.000	3.200	0.000	0.000
TRUCK DRIVER	O&C	2	19.592	0.000	1.5	1.5	2.0	7.000	3.200	0.000	0.000
TRUCK DRIVER	O&C	3	19.752	0.000	1.5	1.5	2.0	7.000	3.200	0.000	0.000
TRUCK DRIVER	O&C	4	19.952	0.000	1.5	1.5	2.0	7.000	3.200	0.000	0.000
TRUCK DRIVER	O&C	5	20.552	0.000	1.5	1.5	2.0	7.000	3.200	0.000	0.000
TUCKPOINTER	BLD		23.880	25.130	1.5	1.5	2.0	5.900	4.750	0.000	0.340

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

ROCK ISLAND COUNTY

MILLWRIGHT (SOUTH) - South of Interstate 80.

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.

ELECTRONIC SYSTEMS TECHNICIAN

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.

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, vector 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.

OPERATING ENGINEERS - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION

Class 1. An engineer on Crane, Shovel, Clamshell, Dragline, Backhoe, Derrick, Tower Crane, Cable Way, Concrete Spreader (servicing two pavers), Asphalt Spreader, Asphalt Mixer, Plant Engineer, Dipper Dredge Operator, Dipper Dredge Craneman, Dual Purpose Truck (boom or winch), Leverman or Engineman (hydraulic dredge), Mechanic, Paving Mixer with tower attached, Pile Driver, Boom Tractor, Stationary, Portable or Floating Mixing Plant, Trenching Machine (over 40 H.P.), Building Hoist (two drums), Hot Paint Wrapping Machine, Cleaning and Priming Machine, Backfiller (throw bucket), Locomotive Engineer, Qualified Welder, Tow or Push Boat, Concrete Paver, Seaman Trav-L-Plant or similar machines, CMI Autograder or similar machines, Slip Form Paver, Caisson Augering Machine, Mucking Machine, Asphalt Heater-Planer Unit, Hydraulic Cranes, Mine Hoists.

Class 2. An engineer on Athey, Barber-Green, Euclid or Haiss Loader, Asphalt Pug Mill, Fireman and Drier, Concrete Pump, Concrete Spreader (servicing one paver) Bulldozer, Endloader, Log Chippers or similar machines, Elevating Grader, Group Equipment Greaser, LeTourneapul and similar machines, off-road haul units, DW-10 Hyster Winch and similar machines, Motor Patrol, Power Blade, Push Cat, Tractor Pulling elevating Grader or Power Blade, Tractor Operating Scoop or Scraper, Tractor with Power Attachment, Roller on Asphalt or Blacktop, Single Drum Hoist, Jaeger Mix and Place Machine, Pipe Bending Machine, Flexaplane or similar machines, Automatic Curbing Machines, Automatic Cement and Gravel Batch Plants (one stop set-up), Seaman Pulvi-Mixer or similar machines, Blastholer Self-propelled Rotary Drill or similar machines, Work Boat, Combination Concrete Finishing Machine and Float, Self-propelled Sheep Foot Roller or Compactor (used in conjunction with a Grading Spread), Asphalt Spreader Screed Operator, Apsco spreader or similar machine, Slusher, Forklift (over 6000 lb. cap. or working at heights above 28 ft.) Concrete Conveyors, Chip Spreader, Underground Boring Machine (BUILDING ONLY), Straddle Carrier, Hydro-Hammer (BUILDING ONLY), Hydraulic Pumps or Power Units Driven by any power source (except manually), used to hoist or lift machinery or material.

Class 3. An engineer on Asphalt Booster, Fireman and Pump Operator at Asphalt Plant, Mud Jack, Underground Boring Machine (HIGHWAY ONLY), Concrete Finishing Machine, Form Grader with Roller on Earth, Mixers (3 bag to 16E), Power Operated Bull Float, Tractor without Power attachment, Dope Pot (agitating motor), Dope Chop Machine, Distributor (back end), StraddleCarrier, Portable Machine Fireman, Hydro-Hammer (HIGHWAY ONLY), Power Winch on Paving Work, Self-propelled Roller or Compactor (other than provided for above), Pump Operator (more than one well-point pump), Portable Crusher Operator, Trench Machine (under 40 H.P.), Power Subgrader (on forms) or similar machines, Forklift (6000 or less cap.) Gypsum Pump, Conveyor over 20 H.P., Fuller Kenyon Cement Pump or similar machines.

Class 4. An engineer on Air Compressor (400 c.f.m. or over HIGHWAY ONLY), Light Plant, Mixers (1 or 2 bag), Power Batching Machine (Cement Auger or Conveyor), Boiler (Engineer or Fireman), Water Pumps (HIGHWAY ONLY), Mechanical Broom, Automatic Cement and Gravel Batch Plants (two or three stop set-up), Small Rubber-tired Tractors (not including backhoes or endloaders), Self-propelled Curing Machine, Brush Chipper, Driver on Truck Crane or similar machines.

Class 5. Oiler, Mechanic's Helper, Mechanical Heater (other than steam boiler), Belt Machine, Small Outboard Motor Boats (Safety Boat and Life Boat), Engine Driven Welding Machine, and Small Tractors

(used to unroll or roll wire mesh), Water pumps (BUILDING ONLY), Air Compressors (BUILDING ONLY), Permanent Automatic Elevators.

LABORER - BUILDING

Class 1: General laborer, carpenter tender, tool cribman, salamander tender, flagman, form handler, floor sweeper, material handler, fencing laborer, cleaning lumber, landscaper, unloading explosives, laying of sod, planting/removal of trees, wrecking laborer, unloading of Re-Bars, scaffold worker, signal man on crane.

Class 2: Handling of materials treated with creosote, kettle men, prime mover or motorized unit used for wet concrete or handling of building materials, vibrator operator, mortar mixer, power tools used under the jurisdiction of laborers, sand points, gunnite nozzle men, welders, cutters, burners and torchmen, chain saw operator, jackhammer and drill operators, paving breakers, air tamping hammerman, concrete saw operator, concrete burning machine operator, coring machine operator - hod carrier and plasterer tender.

Class 3: Caisson worker after 6 foot depth, dynamite man, asbestos abatement worker, tunnel miners - mixerman (plaster only), pump man.

LABORER - HEAVY & HIGHWAY

Class 1: Rod or chain man, flagman, dumpman, spotter, broom man, landscaper, planting and removal of trees, fencing laborers, dispatcher, ticket writer, scaleman, cleaning of forms or lumber (in bone yard), laying of sod, moving and/or maintenance of flares and barricades.

Class 2: Operation of all hand, electric, air, hydraulic or mechanically powered tools under the jurisdiction of Laborers' including jackhammers, tempers, air spades, augers, concrete saws, chain saws, utility saws, rock drills, vibrators, mortar mixer, power and hand saw (when clearing timber) general laborer (not elsewhere covered), craft-tender, material checker, material handler, form handler, concrete dumper, puddler, form setter helper, explosives handler, dynamite helper, center strip, reinforcing in concrete, wire mesh handler and installer, prime mover or any mechanical device taking the place of concrete buggy or wheelbarrow, sandpoint setter, asphalt kettleman. Sheeting hammer drivers, laying and jointing of telephone conduit, gas distribution men, pipe setter on laterals, drain tiles, culvert pipe, and storm sewer catch basin leads, catch basins, manholes, batch dumpers, tank cleaners, cofferdam workers, bankman on floating plant, jointman with pipelayers. Back-up man (corker, joint maker) with pipe setter on sewer and water mains, batterboard man or laser operator on sewer and water main, labor in ditch, or tunnel, on sewer or water mains and telephone conduit. Cutters, burners, torchman, gravel box man, asphalt plant laborers, concrete plant laborer, deck hand, unloading of steel and rebar, laser beam operator, wrecking laborers.

Class 3: Asphalt raker or luteman, head form setter, head dynamite man (powderman) head string or wireline man (on paving), pipe setter on sewer or water main, gunnite nozzle man, asphalt or concrete curb machine operator, head grade man, head tunnel miner, concrete burning machine operator, coring machine operator, welder.

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.

Whiteside County Prevailing Wage for February 2006

Trade Name	RG	TYP	C	Base	FRMAN	*M-F>8	OSA	OSH	H/W	Pensn	Vac	Trng
=====	==	==	=	=====	=====	=====	==	==	=====	=====	=====	=====
ASBESTOS ABT-GEN		BLD		22.830	23.830	1.5	1.5	2.0	5.700	7.950	0.000	0.600
ASBESTOS ABT-MEC		BLD		18.750	19.750	1.5	1.5	2.0	4.750	2.000	0.000	0.000
BOILERMAKER		BLD		28.970	31.970	2.0	2.0	2.0	7.020	6.600	0.000	0.210
BRICK MASON		BLD		29.000	31.500	1.5	1.5	2.0	5.150	7.720	0.000	0.390
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	1.5	2.0	6.300	6.500	0.000	0.400
CEMENT MASON		ALL		28.500	31.000	1.5	1.5	2.0	5.150	7.080	0.000	0.050
CERAMIC TILE FNSHER		BLD		23.450	0.000	1.5	1.5	2.0	5.150	4.000	0.000	0.320
COMMUNICATION TECH	E	BLD		27.000	29.000	1.5	1.5	2.0	7.850	8.290	0.000	0.410
ELECTRIC PWR EQMT OP		ALL		26.940	34.540	1.5	1.5	2.0	3.750	7.440	0.000	0.130
ELECTRIC PWR GRNDMAN		ALL		20.970	34.540	1.5	1.5	2.0	3.750	5.760	0.000	0.100
ELECTRIC PWR LINEMAN		ALL		31.980	34.540	1.5	1.5	2.0	3.750	8.850	0.000	0.160
ELECTRIC PWR TRK DRV		ALL		21.640	34.540	1.5	1.5	2.0	3.750	5.950	0.000	0.110
ELECTRICIAN	E	BLD		32.500	35.750	1.5	1.5	2.0	7.850	10.12	0.000	0.650
ELECTRICIAN	W	BLD		26.770	28.770	1.5	1.5	2.0	6.130	7.430	0.000	0.310
ELECTRONIC SYS TECH	W	BLD		19.800	21.400	1.5	1.5	2.0	5.880	4.040	0.000	0.310
ELEVATOR CONSTRUCTOR		BLD		30.090	33.850	2.0	2.0	2.0	7.275	3.420	1.810	0.000
GLAZIER		BLD		20.380	21.600	1.5	1.5	2.0	4.300	3.600	0.000	0.200
HT/FROST INSULATOR		BLD		25.860	27.060	1.5	1.5	2.0	4.300	6.850	0.000	0.300
IRON WORKER	E	ALL		30.660	32.190	2.0	2.0	2.0	6.650	14.32	0.000	0.550
IRON WORKER	W	ALL		22.380	24.170	1.5	1.5	2.0	7.690	7.990	0.000	0.360
LABORER		BLD		22.830	23.830	1.5	1.5	2.0	5.700	7.950	0.000	0.600
LABORER		HWY		22.380	23.130	1.5	1.5	2.0	5.700	7.550	0.000	0.600
LABORER, SKILLED		HWY		23.630	24.380	1.5	1.5	2.0	5.700	7.550	0.000	0.600
LATHER		BLD		26.040	28.900	1.5	1.5	2.0	6.100	6.870	0.000	0.600
MACHINIST		BLD		35.630	37.630	2.0	2.0	2.0	3.880	4.750	2.460	0.000
MARBLE FINISHERS		BLD		23.450	0.000	1.5	1.5	2.0	5.150	4.000	0.000	0.320
MARBLE MASON		BLD		26.530	26.780	1.5	1.5	2.0	5.150	5.220	0.000	0.350
MILLWRIGHT		BLD		32.000	35.200	1.5	1.5	2.0	6.100	9.250	0.000	0.560
OPERATING ENGINEER	E	BLD	1	35.750	39.750	2.0	2.0	2.0	6.150	5.650	1.800	0.600
OPERATING ENGINEER	E	BLD	2	35.050	39.750	2.0	2.0	2.0	6.150	5.650	1.800	0.600
OPERATING ENGINEER	E	BLD	3	32.600	39.750	2.0	2.0	2.0	6.150	5.650	1.800	0.600
OPERATING ENGINEER	E	BLD	4	30.600	39.750	2.0	2.0	2.0	6.150	5.650	1.800	0.600
OPERATING ENGINEER	E	HWY	1	35.600	39.600	1.5	1.5	2.0	6.150	5.650	1.800	0.600
OPERATING ENGINEER	E	HWY	2	35.050	39.600	1.5	1.5	2.0	6.150	5.650	1.800	0.600
OPERATING ENGINEER	E	HWY	3	33.750	39.600	1.5	1.5	2.0	6.150	5.650	1.800	0.600
OPERATING ENGINEER	E	HWY	4	32.300	39.600	1.5	1.5	2.0	6.150	5.650	1.800	0.600
OPERATING ENGINEER	E	HWY	5	30.850	39.600	1.5	1.5	2.0	6.150	5.650	1.800	0.600
OPERATING ENGINEER	W	BLD	1	25.800	0.000	1.5	1.5	2.0	5.650	5.500	1.500	0.400
OPERATING ENGINEER	W	BLD	2	25.800	0.000	1.5	1.5	2.0	5.650	5.500	1.500	0.400
OPERATING ENGINEER	W	BLD	3	23.150	0.000	1.5	1.5	2.0	5.650	5.500	1.500	0.400
OPERATING ENGINEER	W	BLD	4	23.150	0.000	1.5	1.5	2.0	5.650	5.500	1.500	0.400
OPERATING ENGINEER	W	BLD	5	22.100	0.000	1.5	1.5	2.0	5.650	5.500	1.500	0.400
OPERATING ENGINEER	W	HWY	1	25.800	26.800	1.5	1.5	2.0	5.650	5.500	1.500	0.400
OPERATING ENGINEER	W	HWY	2	25.800	26.800	1.5	1.5	2.0	5.650	5.500	1.500	0.400
OPERATING ENGINEER	W	HWY	3	24.200	26.800	1.5	1.5	2.0	5.650	5.500	1.500	0.400
OPERATING ENGINEER	W	HWY	4	24.200	26.800	1.5	1.5	2.0	5.650	5.500	1.500	0.400
OPERATING ENGINEER	W	HWY	5	23.050	26.800	1.5	1.5	2.0	5.650	5.500	1.500	0.400
PAINTER		ALL		22.870	23.870	1.5	1.5	1.5	4.400	4.850	0.000	0.600
PAINTER OVER 30FT		ALL		24.120	25.120	1.5	1.5	1.5	4.400	4.850	0.000	0.600
PAINTER PWR EQMT		ALL		23.370	24.370	1.5	1.5	1.5	4.400	4.850	0.000	0.600
PILEDRIIVER		BLD		27.040	30.010	1.5	1.5	2.0	6.100	6.870	0.000	0.600
PILEDRIIVER		HWY		26.440	28.190	1.5	1.5	2.0	6.300	6.500	0.000	0.400
PIPEFITTER		ALL		30.020	33.020	1.5	1.5	2.0	4.650	7.460	0.000	0.510
PLASTERER		BLD		28.190	31.010	2.0	2.0	2.0	5.150	7.000	0.000	0.050
PLUMBER		ALL		30.020	33.020	1.5	1.5	2.0	4.650	7.460	0.000	0.510
ROOFER		BLD		22.500	23.750	1.5	1.5	2.0	5.340	4.870	0.000	0.190
SHEETMETAL WORKER		BLD		30.690	32.620	1.5	1.5	2.0	4.600	9.690	0.520	0.290

SPRINKLER FITTER	BLD	31.240	33.240	1.5	1.5	2.0	6.500	5.350	0.000	0.250
STONE MASON	BLD	29.000	31.500	1.5	1.5	2.0	5.150	7.720	0.000	0.390
TERRAZZO FINISHER	BLD	23.450	0.000	1.5	1.5	2.0	5.150	4.000	0.000	0.320
TERRAZZO MASON	BLD	26.530	26.780	1.5	1.5	2.0	5.150	5.220	0.000	0.350
TILE LAYER	BLD	26.040	28.900	1.5	1.5	2.0	6.100	6.870	0.000	0.600
TILE MASON	BLD	26.530	26.780	1.5	1.5	2.0	5.150	5.220	0.000	0.350
TRUCK DRIVER	ALL 1	24.755	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER	ALL 2	25.155	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER	ALL 3	25.355	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER	ALL 4	25.605	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER	ALL 5	26.355	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER	O&C 1	19.804	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER	O&C 2	20.124	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER	O&C 3	20.284	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER	O&C 4	20.484	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER	O&C 5	21.084	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TUCKPOINTER	BLD	29.000	31.500	1.5	1.5	2.0	5.150	7.720	0.000	0.390

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

WHITESIDE COUNTY

ELECTRICIAN AND COMMUNICATION TECHNICIAN(EAST) - Townships of Genessee, Jordan, Hopkins, Sterling, Hume, Montmorency, Tampico, and Hahnaman.

ELECTRONIC SYSTEMS TECHNICIAN (WEST) - Portion west of Genessee, Hume, Mount Pleasant, and Tampico Townships.

IRONWORKERS (EAST) - That part county North and East of a line from Fair Haven (Carroll County) to Rt. 30, then to the East county line.

OPERATING ENGINEERS (WEST) - From the fifth sectional line east of Morrison, running directly north and south.

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 - 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, cession 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, vector 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.

OPERATING ENGINEERS - BUILDING - EAST

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 tigger 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, Tigger 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 - EAST

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; Rotary 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.

OPERATING ENGINEERS - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION - WEST

Class 1. An engineer on Crane, Shovel, Clamshell, Dragline, Backhoe, Derrick, Tower Crane, Cable Way, Concrete Spreader (servicing two pavers), Asphalt Spreader, Asphalt Mixer, Plant Engineer, Dipper Dredge Operator, Dipper Dredge Craneman, Dual Purpose Truck (boom or winch), Leverman or Engineman (hydraulic dredge), Mechanic, Paving Mixer with tower attached, Pile Driver, Boom Tractor, Stationary, Portable or Floating Mixing Plant, Trenching Machine (over 40 H.P.), Building Hoist (two drums), Hot Paint Wrapping Machine, Cleaning and Priming Machine, Backfiller (throw bucket), Locomotive Engineer,

Qualified Welder, Tow or Push Boat, Concrete Paver, Seaman Trav-L-Plant or similar machines, CMI Autograder or similar machines, Slip Form Paver, Caisson Augering Machine, Mucking Machine, Asphalt Heater-Planer Unit, Hydraulic Cranes, Mine Hoists.

Class 2. An engineer on Athey, Barber-Green, Euclid or Haiss Loader, Asphalt Pug Mill, Fireman and Drier, Concrete Pump, Concrete Spreader (servicing one paver) Bulldozer, Endloader, Log Chippers or similar machines, Elevating Grader, Group Equipment Greaser, LeTourneaupul and similar machines, off-road haul units, DW-10 Hyster Winch and similar machines, Motor Patrol, Power Blade, Push Cat, Tractor Pulling elevating Grader or Power Blade, Tractor Operating Scoop or Scraper, Tractor with Power Attachment, Roller on Asphalt or Blacktop, Single Drum Hoist, Jaeger Mix and Place Machine, Pipe Bending Machine, Flexaplane or similar machines, Automatic Curbing Machines, Automatic Cement and Gravel Batch Plants (one stop set-up), Seaman Pulvi-Mixer or similar machines, Blastholer Self-propelled Rotary Drill or similar machines, Work Boat, Combination Concrete Finishing Machine and Float, Self-propelled Sheep Foot Roller or Compactor (used in conjunction with a Grading Spread), Asphalt Spreader Screed Operator, Apsco spreader or similar machine, Slusher, Forklift (over 6000 lb. cap. or working at heights above 28 ft.) Concrete Conveyors, Chip Spreader, Underground Boring Machine (BUILDING ONLY), Straddle Carrier, Hydro-Hammer (BUILDING ONLY), Hydraulic Pumps or Power Units Driven by any power source (except manually), used to hoist or lift machinery or material.

Class 3. An engineer on Asphalt Booster, Fireman and Pump Operator at Asphalt Plant, Mud Jack, Underground Boring Machine (HIGHWAY ONLY), Concrete Finishing Machine, Form Grader with Roller on Earth, Mixers (3 bag to 16E), Power Operated Bull Float, Tractor without Power attachment, Dope Pot (agitating motor), Dope Chop Machine, Distributor (back end), Straddle Carrier, Portable Machine Fireman, Hydro-Hammer (HIGHWAY ONLY), Power Winch on Paving Work, Self-propelled Roller or Compactor (other than provided for above), Pump Operator (more than one well-point pump), Portable Crusher Operator, Trench Machine (under 40 H.P.), Power Subgrader (on forms) or similar machines, Forklift (6000 or less cap.) Gypsum Pump, Conveyor over 20 H.P., Fuller Kenyon Cement Pump or similar machines.

Class 4. An engineer on Air Compressor (400 c.f.m. or over HIGHWAY ONLY), Light Plant, Mixers (1 or 2 bag), Power Batching Machine (Cement Auger or Conveyor), Boiler (Engineer or Fireman), Water Pumps (HIGHWAY ONLY), Mechanical Broom, Automatic Cement and Gravel Batch Plants (two or three stop set-up), Small Rubber-tired Tractors (not including backhoes or endloaders), Self-propelled Curing Machine, Brush Chipper, Driver on Truck Crane or similar machines.

Class 5. Oiler, Mechanic's Helper, Mechanical Heater (other than steam boiler), Belt Machine, Small Outboard Motor Boats (Safety Boat and Life Boat), Engine Driven Welding Machine, and Small Tractors (used to unroll or roll wire mesh), Water pumps (BUILDING ONLY), Air Compressors (BUILDING ONLY), Permanent Automatic Elevators.

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.

La Salle County Prevailing Wage for February 2006

Trade Name	RG	TYP	C	Base	FRMAN	*M-F>8	OSA	OSH	H/W	Pensn	Vac	Trng
=====	==	==	=	=====	=====	=====	==	==	=====	=====	=====	=====
ASBESTOS ABT-GEN		ALL		24.240	25.240	1.5	1.5	2.0	5.700	4.500	0.000	0.600
ASBESTOS ABT-MEC		BLD		23.300	24.800	1.5	1.5	2.0	7.860	4.910	0.000	0.000
BOILERMAKER		BLD		28.970	31.970	2.0	2.0	2.0	7.020	6.600	0.000	0.210
BRICK MASON		BLD		28.290	29.290	1.5	1.5	2.0	5.570	5.750	0.000	0.370
CARPENTER		BLD		25.720	27.220	1.5	1.5	2.0	5.810	7.170	0.000	0.570
CARPENTER		HWY		24.960	26.710	1.5	1.5	2.0	5.810	7.170	0.000	0.500
CEMENT MASON		ALL		28.690	29.690	2.0	2.0	2.0	5.150	7.050	0.000	0.050
CERAMIC TILE FNSHER		BLD		23.450	0.000	1.5	1.5	2.0	5.150	4.000	0.000	0.320
COMMUNICATION TECH		BLD		28.210	29.710	1.5	1.5	2.0	7.770	8.650	0.000	0.290
ELECTRIC PWR EQMT OP		ALL		28.840	34.100	1.5	1.5	2.0	4.500	7.790	0.000	0.000
ELECTRIC PWR GRNDMAN		ALL		19.790	34.100	1.5	1.5	2.0	4.500	5.340	0.000	0.000
ELECTRIC PWR LINEMAN		ALL		32.040	34.100	1.5	1.5	2.0	4.500	8.650	0.000	0.000
ELECTRIC PWR TRK DRV		ALL		20.760	34.100	1.5	1.5	2.0	4.500	5.600	0.000	0.000
ELECTRICIAN	N	BLD		34.100	37.170	1.5	1.5	2.0	7.920	10.51	0.000	0.340
ELECTRICIAN	S	BLD		30.610	32.610	1.5	1.5	2.0	5.150	4.870	0.000	0.460
ELEVATOR CONSTRUCTOR		BLD		31.135	35.030	2.0	2.0	2.0	7.275	3.420	1.870	0.000
GLAZIER		BLD		25.620	26.370	1.5	1.5	2.0	5.150	5.550	0.000	0.300
HT/FROST INSULATOR		BLD		32.800	34.550	1.5	1.5	2.0	7.860	8.610	0.000	0.310
IRON WORKER		ALL		27.540	28.540	2.0	2.0	2.0	7.690	10.16	0.000	0.550
LABORER		ALL		23.240	24.240	1.5	1.5	2.0	5.700	4.500	0.000	0.600
LABORER, SKILLED		BLD		23.640	24.640	1.5	1.5	2.0	5.700	4.500	0.000	0.600
LABORER, SKILLED		HWY		23.640	24.640	1.5	1.5	2.0	5.700	4.500	0.000	0.600
LATHER		BLD		25.720	27.220	1.5	1.5	2.0	5.810	7.170	0.000	0.570
MACHINIST		BLD		35.630	37.630	2.0	2.0	2.0	3.880	4.750	2.460	0.000
MARBLE FINISHERS		BLD		23.450	0.000	1.5	1.5	2.0	5.150	4.000	0.000	0.320
MARBLE MASON		BLD		26.530	26.780	1.5	1.5	2.0	5.150	5.220	0.000	0.350
MILLWRIGHT		HWY		17.100	18.350	1.5	1.5	2.0	1.450	1.500	0.000	0.000
MILLWRIGHT	E	BLD		32.000	35.200	1.5	1.5	2.0	6.100	9.250	0.000	0.560
MILLWRIGHT	W	BLD		32.000	35.200	1.5	1.5	2.0	6.100	9.250	0.000	0.560
OPERATING ENGINEER		BLD	1	37.750	41.750	2.0	2.0	2.0	6.450	5.150	1.800	0.650
OPERATING ENGINEER		BLD	2	36.450	41.750	2.0	2.0	2.0	6.450	5.150	1.800	0.650
OPERATING ENGINEER		BLD	3	33.900	41.750	2.0	2.0	2.0	6.450	5.150	1.800	0.650
OPERATING ENGINEER		BLD	4	32.150	41.750	2.0	2.0	2.0	6.450	5.150	1.800	0.650
OPERATING ENGINEER		HWY	1	37.750	41.750	1.5	1.5	2.0	6.450	5.150	1.800	0.650
OPERATING ENGINEER		HWY	2	37.200	41.750	1.5	1.5	2.0	6.450	5.150	1.800	0.650
OPERATING ENGINEER		HWY	3	35.150	41.750	1.5	1.5	2.0	6.450	5.150	1.800	0.650
OPERATING ENGINEER		HWY	4	33.750	41.750	1.5	1.5	2.0	6.450	5.150	1.800	0.650
OPERATING ENGINEER		HWY	5	32.550	41.750	1.5	1.5	2.0	6.450	5.150	1.800	0.650
PAINTER		ALL		26.150	27.150	1.5	1.5	1.5	5.150	5.000	0.000	0.250
PAINTER SIGNS		BLD		25.150	28.240	1.5	1.5	1.5	2.600	2.010	0.000	0.000
PILEDRIVER		BLD		25.970	27.470	1.5	1.5	2.0	5.810	7.170	0.000	0.570
PILEDRIVER		HWY		24.960	26.710	1.5	1.5	2.0	5.810	7.170	0.000	0.500
PIPEFITTER		BLD		36.100	38.100	1.5	1.5	2.0	7.910	6.100	0.000	0.800
PLASTERER	N	BLD		28.690	29.690	2.0	2.0	2.0	5.150	7.050	0.000	0.050
PLASTERER	S	BLD		32.100	33.600	1.5	1.5	2.0	6.240	6.600	0.000	0.400
PLUMBER		BLD		36.000	38.000	1.5	1.5	2.0	6.000	8.000	0.000	0.610
ROOFER		BLD		25.710	26.710	1.5	1.5	2.0	5.930	3.140	0.000	0.330
SHEETMETAL WORKER		BLD		29.890	31.140	1.5	1.5	2.0	5.770	6.730	0.000	0.200
SPRINKLER FITTER		BLD		31.240	33.240	1.5	1.5	2.0	6.500	5.350	0.000	0.250
STONE MASON		BLD		28.290	29.290	1.5	1.5	2.0	5.570	5.750	0.000	0.370
TERRAZZO FINISHER		BLD		23.450	0.000	1.5	1.5	2.0	5.150	4.000	0.000	0.320
TILE LAYER		BLD		25.720	27.220	1.5	1.5	2.0	5.810	7.170	0.000	0.570
TILE MASON		BLD		26.530	26.780	1.5	1.5	2.0	5.150	5.220	0.000	0.350
TRUCK DRIVER		ALL	1	24.755	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER		ALL	2	25.155	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER		ALL	3	25.355	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER		ALL	4	25.605	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER		ALL	5	26.355	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000

TRUCK DRIVER	O&C 1	19.804	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER	O&C 2	20.124	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER	O&C 3	20.284	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER	O&C 4	20.484	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER	O&C 5	21.084	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TUCKPOINTER	BLD	28.290	29.290	1.5	1.5	2.0	5.570	5.750	0.000	0.370

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

LASALLE COUNTY

ELECTRICIANS (NORTH) - Townships of Mendota, Meriden, Earl, Adams, Troy Grove, Ophir, Northville, Freedom, Serena, Mission, Dimmick, Waltham, Wallace, Dayton, Rutland, Miller, Manlius, Peru, LaSalle, Utica, Ottawa, South Ottawa, Eden, Vermilion, Deer Park, Farm Ridge.

MILLWRIGHTS (EAST) - The Eastern 1/3 of the county (approx.).

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, TERRAZO 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

Installation, operation, inspection, maintenance, repair and service of radio, television, recording, voice, sound and vision production and reproduction, telephone and telephone interconnect, facsimile, equipment and appliances used for domestic, commercial, educational and entertainment purposes, pulling of wire through conduit but not the installation of conduit.

LABORER, SKILLED - BUILDING AND HIGHWAY

The skilled laborer building (BLD) and heavy & highway (HWY) classification shall encompass the following types of work, irrespective of the site of the work: flagging, caisson worker plus depth, gunnite nozzle men, lead man on sewer work, welders, cutter burners and torchmen, chain saw operator, paving breaker, jackhammer and drill operators, layout man and/or drainage tile layer, steel form setter - street and highway, air tamping hammerman, signal man on crane, concrete saw operator, concrete saw operator walk behind, screenman on asphalt pavers, front end man on chip spreader, laborers tending masons with hot material or where foreign materials are used, multiple concrete duct - leadman, luteman, asphalt raker, curb asphalt machine operator, ready mix scalemen (permanent, portable or temporary plant), laborers handling masterplate or similar materials, laser beam operator, coring machine operator, plaster tenders, underpinning and shoring of buildings, material selector when working with fire-brick or castable material, fire watch, signaling of all power equipment, tree topper or trimmer when in connection with construction, and diver tender.

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, vector 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 connectin 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; Backhoes w/Caisson attachment; Batch Plant; Benoto; Boiler and Throttle Valve; Caisson Rigs; Central Redi-Mix Plant; Combination Back Hoe Front End-loader Machine; Compressor and Throttle Valve; Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver; Concrete Placer; Concrete 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 tigger One Floor; Hydraulic Backhoes; Hydraulic Boom Trucks; Hydro Vac (and similar equipment.); Locomotives, All; Motor Patrol; Pile Drivers and Skid Rig; Post Hole Digger; Pre-Stress Machine; Pump Cretes; Squeeze Cretes-screw Type Pumps; Gypsum Bulker and Pump; Roto Mill Grinder; Scoops - Tractor Drawn; Slip-form Paver; Straddle Buggies; Tournapull; Tractor with Boom and Side Boom; Trenching Machines.

Class 2. Boilers; Broom, All Power Propelled; Bulldozers; Concrete Mixer (Two Bag and Over); Conveyor, Portable; Forklift Trucks; Greaser Engineer; Highlift Shovels or Front Endloaders under 2-1/4 yd.; Hoists, Automatic; Hoists, inside Freight Elevators; Hoists, Sewer Dragging Machine; Hoists, Tigger Single Drum; Laser Screed; Rock Drill (self-propelled); Rock Drill (Truck mounted); Rollers, All; Steam Generators; Tractors, All; Tractor Drawn Vibratory Roller; Winch Trucks with "A" Frame.

Class 3. Air Compressors; Combination - Small Equipment Operator; Generators; Heaters, Mechanical; Hoists, Inside Elevators - (Rheostat Manual Controlled); Hoists, Inside Elevators; Hydraulic Power Units (Pile Driving and Extracting); Vibratory Roller; Lowboys; 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.

Class 4. Bobcat/Skid Steer Loader; Brick Forklift; Hoists, Inside Elevators push button with automatic doors; Oilers.

OPERATING ENGINEERS - HEAVY AND HIGHWAY CONSTRUCTION

Class 1. Craft Foreman; Asphalt Plant; Asphalt Heater and Planer Combination; Asphalt Heater Scarfire; Asphalt Spreader; Autograder; ABC Paver; Backhoes with Caisson Attachment; Belt Loader; Caisson Rigs; Car Dumper; Central Redi-Mix Plant; Combination Backhoe Front Endloader Machine, (1 cu. yd. Backhoe Bucket or over or with attachments); Concrete Breaker (Truck Mounted); Concrete Conveyor;

Concrete Paver over 27E cu. ft.; Concrete Placer; Concrete Tube Float; Cranes, all attachments; Cranes, Hammerhead, Linden, Peco & Machines of a like nature; Creter Crane; Crusher, Stone, etc.; Derricks, All; Derrick Boats; Derricks, Traveling; Dowell Machine; 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 Truck Mounted; Hoists, One, Two and Three Drum; Hydraulic Backhoes; Mucking Machine; Pile Drivers and Skid Rig; Pre-Stress Machine; Pump Cretes Dual Ram; Rock/Track Tamper; Rock Drill - Truck Mounted; Roto Mill Grinder; Slip-Form Paver; Soil Test Drill Rig (Truck Mounted); Straddle Buggies; Hydraulic Telescoping form (Tunnel); Tractor Drawn Belt Loader with attached pusher; Tractor with Boom; Tractaire with Attachments; Trenching Machine; Truck Mounted Concrete Pump with Boom; Raised or Blind Hole; Drills (Tunnel Shaft); Underground Boring and/or Mining Machines; Wheel Excavator; Widener (APSCO).

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

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

Class 4. Air Compressor; Combination - Small Equipment Operator; Directional Boring Machine; Generators; Heaters, Mechanical; Hydraulic Power Unit (Pile Driving, Extracting, or Drilling); Hydro-Blaster; Light Plants, All (1 through 5); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Pumps; Tractaire; Welding Machines (2 through 5); Winches.

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

Putnam County Prevailing Wage for February 2006

Trade Name	RG	TYP	C	Base	FRMAN	*M-F>8	OSA	OSH	H/W	Pensn	Vac	Trng
=====	==	==	=	=====	=====	=====	==	==	=====	=====	=====	=====
ASBESTOS ABT-GEN		ALL		24.240	25.240	1.5	1.5	2.0	5.700	4.500	0.000	0.600
ASBESTOS ABT-MEC		BLD		23.300	24.800	1.5	1.5	2.0	7.860	4.910	0.000	0.000
BOILERMAKER		BLD		28.970	31.970	2.0	2.0	2.0	7.020	6.600	0.000	0.210
BRICK MASON		BLD		28.290	29.290	1.5	1.5	2.0	5.570	5.750	0.000	0.370
CARPENTER		BLD		25.720	27.220	1.5	1.5	2.0	5.810	7.170	0.000	0.570
CARPENTER		HWY		24.960	26.710	1.5	1.5	2.0	5.810	7.170	0.000	0.500
CEMENT MASON		ALL		28.690	29.690	2.0	2.0	2.0	5.150	7.050	0.000	0.050
CERAMIC TILE FNSHER		BLD		23.450	0.000	1.5	1.5	2.0	5.150	4.000	0.000	0.320
COMMUNICATION TECH		BLD		28.210	29.710	1.5	1.5	2.0	7.770	8.650	0.000	0.290
ELECTRIC PWR EQMT OP		ALL		28.840	34.100	1.5	1.5	2.0	4.500	7.790	0.000	0.000
ELECTRIC PWR GRNDMAN		ALL		19.790	34.100	1.5	1.5	2.0	4.500	5.340	0.000	0.000
ELECTRIC PWR LINEMAN		ALL		32.040	34.100	1.5	1.5	2.0	4.500	8.650	0.000	0.000
ELECTRIC PWR TRK DRV		ALL		20.760	34.100	1.5	1.5	2.0	4.500	5.600	0.000	0.000
ELECTRICIAN		BLD		32.950	35.920	1.5	1.5	2.0	7.920	10.48	0.000	0.330
ELEVATOR CONSTRUCTOR		BLD		31.135	35.030	2.0	2.0	2.0	7.275	3.420	1.870	0.000
GLAZIER		BLD		25.620	26.370	1.5	1.5	2.0	5.150	5.550	0.000	0.300
HT/FROST INSULATOR		BLD		32.800	34.550	1.5	1.5	2.0	7.860	8.610	0.000	0.310
IRON WORKER		ALL		27.540	28.540	2.0	2.0	2.0	7.690	10.16	0.000	0.550
LABORER		ALL		23.240	24.240	1.5	1.5	2.0	5.700	4.500	0.000	0.600
LABORER, SKILLED		BLD		23.640	24.640	1.5	1.5	2.0	5.700	4.500	0.000	0.600
LABORER, SKILLED		HWY		23.640	24.640	1.5	1.5	2.0	5.700	4.500	0.000	0.600
LATHER		BLD		25.720	27.220	1.5	1.5	2.0	5.810	7.170	0.000	0.570
MACHINIST		BLD		35.630	37.630	2.0	2.0	2.0	3.880	4.750	2.460	0.000
MARBLE FINISHERS		BLD		23.450	0.000	1.5	1.5	2.0	5.150	4.000	0.000	0.320
MARBLE MASON		BLD		26.530	26.780	1.5	1.5	2.0	5.150	5.220	0.000	0.350
MILLWRIGHT		BLD		32.000	35.200	1.5	1.5	2.0	6.100	9.250	0.000	0.560
MILLWRIGHT		HWY		17.100	18.350	1.5	1.5	2.0	1.450	1.500	0.000	0.000
OPERATING ENGINEER	E	BLD	1	37.750	41.750	2.0	2.0	2.0	6.450	5.150	1.800	0.650
OPERATING ENGINEER	E	BLD	2	36.450	41.750	2.0	2.0	2.0	6.450	5.150	1.800	0.650
OPERATING ENGINEER	E	BLD	3	33.900	41.750	2.0	2.0	2.0	6.450	5.150	1.800	0.650
OPERATING ENGINEER	E	BLD	4	32.150	41.750	2.0	2.0	2.0	6.450	5.150	1.800	0.650
OPERATING ENGINEER	E	HWY	1	37.750	41.750	1.5	1.5	2.0	6.450	5.150	1.800	0.650
OPERATING ENGINEER	E	HWY	2	37.200	41.750	1.5	1.5	2.0	6.500	5.150	1.800	0.650
OPERATING ENGINEER	E	HWY	3	35.150	41.750	1.5	1.5	2.0	6.450	5.150	1.800	0.650
OPERATING ENGINEER	E	HWY	4	33.750	41.750	1.5	1.5	2.0	6.450	5.150	1.800	0.650
OPERATING ENGINEER	E	HWY	5	32.550	41.750	1.5	1.5	2.0	6.450	5.150	1.800	0.650
OPERATING ENGINEER	W	BLD	1	27.310	29.060	1.5	1.5	2.0	4.650	7.750	0.000	0.800
OPERATING ENGINEER	W	BLD	2	25.490	29.060	1.5	1.5	2.0	4.650	7.750	0.000	0.800
OPERATING ENGINEER	W	BLD	3	24.170	29.060	1.5	1.5	2.0	4.650	7.750	0.000	0.800
OPERATING ENGINEER	W	HWY	1	27.420	30.420	1.5	1.5	2.0	5.150	7.750	0.000	0.800
OPERATING ENGINEER	W	HWY	2	25.260	30.420	1.5	1.5	2.0	5.150	7.750	0.000	0.800
OPERATING ENGINEER	W	HWY	3	21.690	30.420	1.5	1.5	2.0	5.150	7.750	0.000	0.800
PAINTER		ALL		26.150	27.150	1.5	1.5	1.5	5.150	5.000	0.000	0.250
PAINTER SIGNS		BLD		25.150	28.240	1.5	1.5	1.5	2.600	2.010	0.000	0.000
PILEDRIVER		BLD		25.970	27.470	1.5	1.5	2.0	5.810	7.170	0.000	0.570
PILEDRIVER		HWY		24.960	26.710	1.5	1.5	2.0	5.810	7.170	0.000	0.500
PIPEFITTER		BLD		36.100	38.100	1.5	1.5	2.0	7.910	6.100	0.000	0.800
PLASTERER		BLD		28.690	29.690	2.0	2.0	2.0	5.150	7.050	0.000	0.050
PLUMBER		BLD		36.000	38.000	1.5	1.5	2.0	6.000	8.000	0.000	0.610
ROOFER		BLD		25.710	26.710	1.5	1.5	2.0	5.930	3.140	0.000	0.330
SHEETMETAL WORKER		BLD		29.890	31.140	1.5	1.5	2.0	5.770	6.730	0.000	0.200
SPRINKLER FITTER		BLD		31.240	33.240	1.5	1.5	2.0	6.500	5.350	0.000	0.250
STONE MASON		BLD		28.290	29.290	1.5	1.5	2.0	5.570	5.750	0.000	0.370
TERRAZZO FINISHER		BLD		23.450	0.000	1.5	1.5	2.0	5.150	4.000	0.000	0.320
TILE LAYER		BLD		25.720	27.220	1.5	1.5	2.0	5.810	7.170	0.000	0.570
TILE MASON		BLD		26.530	26.780	1.5	1.5	2.0	5.150	5.220	0.000	0.350
TRUCK DRIVER		ALL	1	24.755	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER		ALL	2	25.155	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000

TRUCK DRIVER	ALL	3	25.355	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER	ALL	4	25.605	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER	ALL	5	26.355	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER	O&C	1	19.804	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER	O&C	2	20.124	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER	O&C	3	20.284	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER	O&C	4	20.484	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TRUCK DRIVER	O&C	5	21.084	0.000	1.5	1.5	2.0	7.000	3.100	0.000	0.000
TUCKPOINTER	BLD		28.290	29.290	1.5	1.5	2.0	5.570	5.750	0.000	0.370

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

PUTNAM COUNTY

OPERATING ENGINEERS (EAST) - That part of the county east of the Illinois River.

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, TERRAZO 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

Installation, operation, inspection, maintenance, repair and service of radio, television, recording, voice, sound and vision production and reproduction, telephone and telephone interconnect, facsimile, equipment and appliances used for domestic, commercial, educational and entertainment purposes, pulling of wire through conduit but not the installation of conduit.

LABORER, SKILLED - BUILDING AND HIGHWAY

The skilled laborer building (BLD) and heavy & highway (HWY) classification shall encompass the following types of work, irrespective of the site of the work: flagging, caisson worker plus depth, gunnite nozzle men, lead man on sewer work, welders, cutter burners and torchmen, chain saw operator, paving breaker, jackhammer and drill operators, layout man and/or drainage tile layer, steel form setter - street and highway, air tamping hammerman, signal man on crane, concrete saw operator, concrete saw operator walk behind, screenman on asphalt pavers, front end man on chip spreader, laborers tending masons with hot material or where foreign materials are used, multiple concrete duct - leadman, luteman, asphalt raker, curb asphalt machine operator, ready mix scalemen (permanent, portable or temporary plant), laborers handling masterplate or similar materials, laser beam operator, coring machine operator, plaster tenders, underpinning and shoring of buildings, material selector when working with fire-brick or castable material, fire watch, signaling of all power equipment, tree topper or trimmer when in connection with construction, and diver tender.

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, vector 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.

OPERATING ENGINEERS - BUILDING - EAST

Class 1. Assistant Craft Foreman; Craft Foreman; Mechanic; Asphalt Plant; Asphalt Spreader; Autograde; Backhoes w/Caisson attachment; Batch Plant; Benoto; Boiler and Throttle Valve; Caisson Rigs; Central Redi-Mix Plant; Combination Back Hoe Front End-loader Machine; Compressor and Throttle Valve; Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver; Concrete Placer; Concrete 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 tigger One Floor; Hydraulic Backhoes; Hydraulic Boom Trucks; Hydro Vac (and similar equipment.); Locomotives, All; Motor Patrol; Pile Drivers and Skid Rig; Post Hole Digger; Pre-Stress Machine; Pump Cretes; Squeeze Cretes-screw Type Pumps; Gypsum Bulker and Pump; Roto Mill Grinder; Scoops - Tractor Drawn; Slip-form Paver; Straddle Buggies; Tournapull; Tractor with Boom and Side Boom; Trenching Machines.

Class 2. Boilers; Broom, All Power Propelled; Bulldozers; Concrete Mixer (Two Bag and Over); Conveyor, Portable; Forklift Trucks; Greaser Engineer; Highlift Shovels or Front Endloaders under 2-1/4 yd.; Hoists, Automatic; Hoists, inside Freight Elevators; Hoists, Sewer Dragging Machine; Hoists, Tigger Single Drum; Laser Screed; Rock Drill (self-propelled); Rock Drill (Truck mounted); Rollers, All; Steam Generators; Tractors, All; Tractor Drawn Vibratory Roller; Winch Trucks with "A" Frame.

Class 3. Air Compressors; Combination - Small Equipment Operator; Generators; Heaters, Mechanical; Hoists, Inside Elevators - (Rheostat Manual Controlled); Hoists, Inside Elevators; Hydraulic Power Units (Pile Driving and Extracting); Vibratory Roller; Lowboys; 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.

Class 4. Bobcat/Skid Steer Loader; Brick Forklift; Hoists, Inside Elevators push button with automatic doors; Oilers.

OPERATING ENGINEERS - HEAVY AND HIGHWAY CONSTRUCTION - EAST

Class 1. Craft Foreman; Asphalt Plant; Asphalt Heater and Planer Combination; Asphalt Heater Scarfire; Asphalt Spreader; Autograder; ABC Paver; Backhoes with Caisson Attachment; Belt Loader; Caisson Rigs; Car Dumper; Central Redi-Mix Plant; Combination Backhoe Front Endloader Machine, (1 cu. yd. Backhoe Bucket or over or with

attachments); Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver over 27E cu. ft.; Concrete Placer; Concrete Tube Float; Cranes, all attachments; Cranes, Hammerhead, Linden, Peco & Machines of a like nature; Creter Crane; Crusher, Stone, etc.; Derricks, All; Derrick Boats; Derricks, Traveling; Dowell Machine; 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 Truck Mounted; Hoists, One, Two and Three Drum; Hydraulic Backhoes; Mucking Machine; Pile Drivers and Skid Rig; Pre-Stress Machine; Pump Cretes Dual Ram; Rock/Track Tamper; Rock Drill - Truck Mounted; Roto Mill Grinder; Slip-Form Paver; Soil Test Drill Rig (Truck Mounted); Straddle Buggies; Hydraulic Telescoping form (Tunnel); Tractor Drawn Belt Loader with attached pusher; Tractor with Boom; Tractaire with Attachments; Trenching Machine; Truck Mounted Concrete Pump with Boom; Raised or Blind Hole; Drills (Tunnel Shaft); Underground Boring and/or Mining Machines; Wheel Excavator; Widener (APSCO).

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

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

Class 4. Air Compressor; Combination - Small Equipment Operator; Directional Boring Machine; Generators; Heaters, Mechanical; Hydraulic Power Unit (Pile Driving, Extracting, or Drilling); Hydro-Blaster; Light Plants, All (1 through 5); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Pumps; Tractaire; Welding Machines (2 through 5); Winches.

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

OPERATING ENGINEERS - BUILDING - WEST

Class 1. Cranes; Overhead Cranes; Gradall; All Cherry Pickers; Mechanics; Central Concrete Mixing Plant Operator; Road Pavers (27E - Dual Drum - Tri Batchers); Blacktop Plant Operators and Plant

Engineers; 3 Drum Hoist; Derricks; Hydro Cranes; Shovels; Skimmer Scoops; Koehring Scooper; Drag Lines; Backhoe; Derrick Boats; Pile Drivers and Skid Rigs; Clamshells; Locomotive Cranes; Dredge (all types) Motor Patrol; Power Blades - Dumore - Elevating and similar types; Tower Cranes (Crawler-Mobile) and Stationary; Crane-type Backfiller; Drott Yumbo and similar types considered as Cranes; Caisson Rigs; Dozer; Tournadozer; Work Boats; Ross Carrier; Helicopter; Tournapulls - all and similar types; Scoops (all sizes); Pushcats; Endloaders (all types); Asphalt Surfacing Machine; Slip Form Paver; Rock Crusher; Heavy Equipment Greaser; CMI, CMI Belt Placer, Auto Grade & 3 Track and similar types; Side Booms; Multiple Unit Earth Movers; Creter Crane; Trench Machine; Pump-crete-Belt Crete-Squeeze Cretes-Screw-type Pumps and Gypsum; Bulker & Pump - Operator will clean; Formless Finishing Machine; Flaherty Spreader or similar types; Screed Man on Laydown Machine; Wheel Tractors (industrial or Farm-type w/Dozer-Hoe-Endloader or other attachments); F.W.D. & Similar Types; Vermeer Concrete Saw.

Class 2. Dinkeys; Power Launches; PH One-pass Soil Cement Machine (and similar types); Pugmill with Pump; Backfillers; Euclid Loader; Forklifts; Jeeps w/Ditching Machine or other attachments; Tuneluger; Automatic Cement and Gravel Batching Plants; Mobile Drills (Soil Testing) and similar types; Gurries and Similar Types; (1) and (2) Drum Hoists (Buck Hoist and Similar Types); Chicago Boom; Boring Machine & Pipe Jacking Machine; Hydro Boom; Dewatering System; Straw Blower; Hydro Seeder; Assistant Heavy Equipment Greaser on Spread; Tractors (Track type) without Power Unit pulling Rollers; Rollers on Asphalt -- Brick Macadem; Concrete Breakers; Concrete Spreaders; Mule Pulling Rollers; Center Stripper; Cement Finishing Machines & CMI Texture & Reel Curing Machines; Cement Finishing Machine; Barber Green or similar loaders; Vibro Tamper (All similar types) Self-propelled; Winch or Boom Truck; Mechanical Bull Floats; Mixers over 3 Bag to 27E; Tractor pulling Power Blade or Elevating Grader; Porter Rex Rail; Clary Screed; Truck Type Hoptoe Oilers; Fireman; Spray Machine on Paving; Curb Machines; Truck Crane Oilers; Oil Distributor; Truck-Mounted Saws.

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

OPERATING ENGINEERS - HEAVY AND HIGHWAY CONSTRUCTION - WEST

Class 1. Cranes; Hydro Crane; Shovels; Crane Type Backfiller; Tower Cranes - Mobile & Crawler & Stationary; Derricks & Hoists (3 Drum); Draglines; Drott Yumbo & similar types considered as Cranes; Back Hoe; Derrick Boats; Pile Driver and Skid Rigs; Clam Shell; Locomotive - Cranes; Road Pavers - Single Drum - Dual Drum - Tri Batcher; Motor Patrols & Power Blades - Dumore - Elevating & Similar Types; Mechanics; Central Concrete Mixing Plant Operator; Asphalt Batch Plant Operators and Plant Engineers; Gradall; Caisson Rigs; Skimmer Scoop - Koehring Scooper; Dredges (all types); Hoptoe; All Cherry Pickers; Work Boat; Ross Carrier; Helicopter; Dozer; Tournadozer; Tournapulls - all and similar types; Multiple Unit Earth Movers; Scoops (all sizes); Pushcats; Endloaders (all types); Asphalt Surfacing Machine; Slip Form Paver; Rock Crusher; Heavy Equipment Greaser (top greaser on spread); CMI, Auto Grade, CMI Belt Placer & 3 Track and similar types; Side Booms; Starting Engineer on Pipeline; Asphalt Heater &

Planer Combination (used to plane streets); Wheel Tractors (with dozer, hoe or endloader attachments); F.W.D. and Similar types; Blaw Knox Spreader and Similar types; Trench Machines; Pump Crete - Belt Crete - Squeeze Crete - screw type pumps and gypsum (operator will clean); Formless Finishing Machines; Flaherty Spreader or similar types; Screed Man on Laydown Machine; Vermeer Concrete Saw.

Class 2. Bulker & Pump; Power Launches; Boring Machine & Pipe Jacking Machine; Dinkeys; P-H One Pass Soil Cement Machines and similar types; Wheel Tractors (Industry or farm type - other); Back Fillers; Euclid Loader; Fork Lifts; Jeep w/Ditching Machine or other attachments; Tunneluger; Automatic Cement & Gravel Batching Plants; Mobile Drills - Soil Testing and similar types; Pugmill with pump; All (1) and (2) Drum Hoists; Dewatering System; Straw Blower; Hydro-Seeder; Boring Machine; Hydro-Boom; Bump Grinders (self-propelled); Assistant Heavy Equipment Greaser; Apsco Spreader; Tractors (track-type) without Power Units Pulling Rollers on Asphalt - Brick or Macadam; Concrete Breakers; Concrete Spreaders; Cement Strippers; Cement Finishing Machines & CMI Texture & Reel Curing Machines; Vibro-Tampers (all similar types self-propelled); Mechanical Bull Floats; Self-propelled Concrete Saws; Mixers-over three (3) bags to 27E; Winch and Boom Trucks; Tractor Pulling Power Blade or Elevating Grader; Porter Rex Rail; Clary Screed; Mule Pulling Rollers; Pugmill without Pump; Barber Greene or similar Loaders; Track Type Tractor w/Power Unit attached (minimum); Fireman; Spray Machine on Paving; Curb Machines; Paved Ditch Machine; Power Broom; Self-Propelled Conveyors; Power Subgrader; Oil Distributor; Straight Tractor; Truck Crane Oiler; Truck Type Oilers; Directional boring machine; Horizontal directional drill.

Class 3. Straight framed articulating end dump vehicle and Truck mounted vac unit (separately powered); Trac Air Machine (without attachments); Herman Nelson Heater, Dravo Warner, Silent Glo & similar types; Rollers - five ton and under on earth and gravel; Form Graders; Pumps; Light Plant; Generator; Air Compressor (1) or (2); Conveyor; Welding Machine; Mixer - 3 bags and under; Bulk Cement Plant; Oilers.

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.